

## Appendix A

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### BRIDGE CAPITAL PROGRAM

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|----------------------------------------|-----|
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| <b>MANHATTAN BRIDGE</b><br>REHABILITATION ITEMS<br>TOTAL ESTIMATED COST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Est. Cost<br>(\$ in millions) |
| • Repair floor beams. (1982)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0.70*                         |
| • Replace inspection platforms, subway stringers on approach spans. (1985)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 6.30*                         |
| • Install truss supports on suspended spans. (1985)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.50*                         |
| • Partial rehabilitation of walkway. (1989)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3.00*                         |
| • Rehabilitate truss hangers on east side of bridge. (1989)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.70*                         |
| • Install anti-torsional fix (side spans) and rehabilitate upper roadway decks on approach spans on east side; replace drainage system on approach spans, install new lighting on entire upper roadways east side, including purchase of fabricated material for west side of bridge. (1989)                                                                                                                                                                                                                                                                                                                                                       | 40.30*                        |
| • Eyebar rehabilitation - Manhattan anchorage Chamber "C." (1988)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12.20*                        |
| • Replacement of maintenance platform in the suspended span. (1982)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4.27*                         |
| • Reconstruct maintenance inspection platforms, including new rail and hanger systems and new electrical and mechanical systems; over 2,000 interim repairs to structural steel support system of lower roadway for future functioning of roadway as a detour during later construction contracts. (1992)                                                                                                                                                                                                                                                                                                                                          | 23.50*                        |
| • Install anti-torsional fix on west side (main and side spans); west upper roadway decks, replace drainage systems on west suspended and approach spans; walkway rehabilitation (install fencing, new lighting on west upper roadways and walkways); rehabilitate cables in both Brooklyn and Manhattan anchorage chambers; dehumidify Brooklyn and Manhattan anchorages. (1997)                                                                                                                                                                                                                                                                  | 141.82*                       |
| • Installation of test panels. (1982)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.55****                      |
| • Removal of existing suspender ropes and sockets in the suspended spans; replacement with new suspender ropes and sockets in the suspended spans and re-tensioning of suspender ropes bearing plates; re-tensioning of cable band bolts; removal of existing main cable wrapping; cleaning of main cables; application of new protective paste on main cables; replacement of new main cable wrapping; reinforcement of truss verticals and gusset plates. Replacement of necklace lighting and multirotational bearings at truss "C" and "D," installation of access platforms at towers, rehabilitation of south upper Roadway Lighting. (2010) | 147.5*                        |
| • Interim Steel Rehabilitation and Painting - cable and saddle repairs lower roadway floorbeams @PP 37/38 on approaches and at anchorages; west side truss rockers and grillages on approaches; cable and suspender repairs. Removal of parking desk. Painting entire west side, all four cables. (2001)                                                                                                                                                                                                                                                                                                                                           | 127.98*                       |

**MANHATTAN BRIDGE**  
**REHABILITATION ITEMS**  
**TOTAL ESTIMATED COST**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Est. Cost<br>(\$ in millions)                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| <ul style="list-style-type: none"> <li>Stiffening of Main Span; Reconstruction of North Subway framing; reconstruction of North upper roadway deck at suspended spans; rehabilitation of north approach span trusses; replace overlay on north upper roadway approach spans; rehabilitation of north elevated structures and subway tunnels; removal of railing on truss "D" in the north spans; painting of north side of bridge; new inspection platforms and debris protection in approach spans; construction of new north bikeway, replacement of approach span bearings and grillages; installation of Intelligent Vehicle Highway System for North and South Upper Roadways as well as for Lower Roadway. (In Progress)</li> </ul> | 184.78*                                         |
| <ul style="list-style-type: none"> <li>Rehabilitation of Lower Roadway; rehabilitation of anchorage roofs under lower roadway; rehabilitation of substructures and retaining walls in Brooklyn and Manhattan approaches; installation of new signage on bridge and at plaza areas; installation of new lighting on lower roadway and plaza areas; clean and paint lower roadway; installation of grating platform under towers at lower roadway; canopy lighting at towers. (Present)</li> </ul>                                                                                                                                                                                                                                          | 143.80*                                         |
| <ul style="list-style-type: none"> <li>Seismic Retrofit. (2020)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 40.00                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | to                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 60.00***                                        |
| <ul style="list-style-type: none"> <li>Structural and Component Rehabilitation (2018)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 85.00***                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>TOTAL: \$ 963.9</b><br>to<br><b>\$ 983.9</b> |

- \* Construction Complete  
\*\* In Construction  
\*\*\* In Design  
\*\*\*\* Research and Development (completed)

Revised 2013

**ED KOCH QUEENSBORO BRIDGE****REHABILITATION ITEMS  
TOTAL ESTIMATED COST**

|                                                                                                                 | Est. Cost<br>(\$ in millions)                            |
|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| • Repair lower outer roadways / reconstruct two ramps in lower Queens. (1984)                                   | 18.80*                                                   |
| • Reconstruct south upper roadway, replace inspection platforms, lighting. (1986)                               | 31.50*                                                   |
| • Interim rehabilitation, contracts A, B, & C (repairs to lower deck and main bridge approaches). (1985)        | 2.80*                                                    |
| • Interim rehabilitation, contract D (repairs to lower deck, main bridge, and new median barrier). (1988)       | 3.00*                                                    |
| • Reconstruct north upper roadway and Queens approaches A & B, rehabilitate bearings at Queens approach. (1989) | 50.00*                                                   |
| • Reconstruct ramps C & D (Queensboro only, not Thompson Avenue). (1988)                                        | 10.40*                                                   |
| • Rehabilitate bridge bearings, pier tops, and truss lower chords. (1989)                                       | 18.00*                                                   |
| • Rehabilitate Queens approach trusses, lower inner roadways on the main span and approaches. (1996)            | 172.00*                                                  |
| • Rehabilitate lower outer roadways main span and approaches, (bikeway) cleaning and painting. (2001)           | 227.05*                                                  |
| • Cleaning and painting main bridge upper trusses. (2009)                                                       | 168.24*                                                  |
| • Miscellaneous Items – Component Rehabilitation. (In Progress)                                                 | 43.88*                                                   |
| • Eye bar investigation. (In Progress)                                                                          | 0.62****                                                 |
| • Seismic Retrofit. (2020)                                                                                      | 40.00<br>to                                              |
| • Installation of aviation lighting (2010)                                                                      | 60.00***<br>1.76*                                        |
| • Replacement of Upper Roadways                                                                                 | 125.00***                                                |
| <b>TOTAL: \$</b>                                                                                                | <b>913.05</b><br><b>to</b><br><b>\$</b><br><b>933.05</b> |

\* Construction Complete

\*\* In Construction

\*\*\* In Design

\*\*\*\* Research and Development

Revised 2013

**WILLIAMSBURG BRIDGE**  
**REHABILITATION ITEMS**  
**TOTAL ESTIMATED COST**

|                                                                                                                                                                                                                                                         | Est. Cost<br>(\$ in millions) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| • Replace main span outer roadway. (1983)                                                                                                                                                                                                               | 11.20*                        |
| • Replace one third of suspenders. (1984)                                                                                                                                                                                                               | 3.20*                         |
| • Repair pier 20E foundation, and replace bulkhead. (1986)                                                                                                                                                                                              | 2.30*                         |
| • Paint side spans and towers. (1985)                                                                                                                                                                                                                   | 1.10*                         |
| • Paint main and approach spans. (1989)                                                                                                                                                                                                                 | 4.24*                         |
| • Emergency interim repairs. (1989)                                                                                                                                                                                                                     | 10.00*                        |
| • Install temporary hand-rope system on main cables. (1990)                                                                                                                                                                                             | 0.63*                         |
| • Main cable preservation (field test - oiling). (1991)                                                                                                                                                                                                 | 0.44*                         |
| • Main cable strand splicing at Manhattan anchorage. (1991)                                                                                                                                                                                             | 0.29*                         |
| • Interim pedestrian walkway. (1994)                                                                                                                                                                                                                    | 1.05*                         |
| • Component repairs of flag conditions on the north outer roadway and north inner roadway. (1994)                                                                                                                                                       | 4.12*                         |
| • Rehabilitate main cables and new redundant suspender system. (1996)                                                                                                                                                                                   | 88.30*                        |
| • Demolish existing building under approaches. (1993)                                                                                                                                                                                                   | 1.50*                         |
| • Testing Program for bored-in piles. (1993)                                                                                                                                                                                                            | 0.74*                         |
| • Demolish DOS and DOH buildings, replace entire south outer roadway approach structures, rehabilitate south outer roadway deck and south inner roadway deck of the main bridge, and replace south inner roadway substructure of the approaches. (1998) | 198.00*                       |

**WILLIAMSBURG BRIDGE**  
**REHABILITATION ITEMS**  
**TOTAL ESTIMATED COST**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Est. Cost<br>(\$ in<br>millions) |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| • Portion of Contract #6 BMT track structure work transferred to Contract #5 south approach roadway reconstruction work. (1998)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 65.00*                           |
| • Paint main and intermediate towers. (2001)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 14.90 *(1)                       |
| • Reconstruct BMT Subway structure; install new signals, tracks and communication system. (2000)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 166.65*                          |
| • Miscellaneous rehabilitation work: rehabilitation of towers, replace bearings, travelers, architectural work, painting of north and south trusses, suspender adjustment, tower jacking, construction of colonnades, purchase of barrier transfer machine (BTM) and contra-flow barriers, lane control signal field system. Seismic retrofit – reinforce concrete with granite cladding, bearing replacement at PP10 & 15, rehabilitation of wind tongue casting assembly at main towers, contra-flow of south inner roadway – installation of contra-flow barriers, lightning protection grounding system. Kent Avenue Yard soil erosion and deck pins at PP29 E/W rehabilitation, modular joint repairs and structural flag repairs. (In Progress) | 280.00*                          |
| • Replace north approach structures (Manhattan / Brooklyn), and rehabilitate north half of bridge. (2002)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 233.00*                          |
| <b>TOTAL: \$1,086.66</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                  |

\* Construction Complete

\*\* In Construction

\*\*\* In Design

(1) Painting suspended in 1996 pending publication of Environmental Impact Statement (EIS) in 1998. Painting resumed under a new schedule in 1999 and was completed in 2001.

Revised 11/12/10, No change

**BROOKLYN BRIDGE**  
**REHABILITATION ITEMS**  
**TOTAL ESTIMATED COST**

|                                                                                                                                                              | Est. Cost<br>(\$ in millions) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| • Brooklyn Tower protection and new sign gantries. (1981)                                                                                                    | 2.72*                         |
| • Rehabilitate promenade between towers. (1983)                                                                                                              | 0.94*                         |
| • Rehabilitate cables in anchorage and replace short rod suspenders; rehabilitate balance of promenade and construct bikeway and new pedestrian ramp. (1988) | 22.68*                        |
| • Rehabilitate and paint York, Main, William and Prospect Street structures and main bridge roadway deck overlay. (1988)                                     | 6.21*                         |
| • Replace suspenders, cable posts, stay cables, hand-rope necklace lights, main cable wrapping; paint suspended spans. (1991)                                | 53.57*                        |
| • Rehabilitate ramp E. concrete piers of ramp C and abutment at ramps C & I, and rehabilitate Sands and Washington Street structures in Brooklyn. (1991)     | 4.73*                         |
| • Rehabilitate ramp D and H in Manhattan; permanent improvement of promenade at Manhattan approach. (1993)                                                   | 17.92*                        |
| • Rehabilitate floor systems, stiffening trusses, roadways of suspended spans and Franklin Square trusses. (1994)                                            | 66.30*                        |
| • Rehabilitate Manhattan traveler (electrical work). (1997)                                                                                                  | 1.83*                         |
| • Rehabilitate ramp D and widening along the FDR Drive. (1996)                                                                                               | 11.50*                        |
| • Arch supports for Franklin Square truss structure.                                                                                                         | 9.50*                         |
| • Replacement of Suspended Span Deck. (2000)                                                                                                                 | 36.2*                         |
| • Resurfacing of the main spans. (1998)                                                                                                                      | 6.67*                         |

**BROOKLYN BRIDGE**  
 REHABILITATION ITEMS  
 TOTAL ESTIMATED COST

|                                                                                                                                                                  | Est. Cost<br>(\$ in millions) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| • Improvement of Manhattan end of promenade. (2001)                                                                                                              | 4.50*                         |
| • Rehabilitate Brooklyn approach & ramps (B, S, F), Rehabilitate Manhattan approaches and remaining ramps (A, B, C, F, G, I, J), and Paint entire bridge. (2010) | 508.61***                     |
| • Seismic Retrofit. (2020)                                                                                                                                       | 160.00                        |
|                                                                                                                                                                  | to                            |
|                                                                                                                                                                  | 180.00**                      |
| • Replacement of Travelers.                                                                                                                                      | 22.34*                        |
|                                                                                                                                                                  | <b>TOTAL: \$ 936.22</b>       |
|                                                                                                                                                                  | to                            |
|                                                                                                                                                                  | <b>\$ 956.22</b>              |

\* Construction Complete

\*\* In Design

\*\*\* In Construction

Revised 12/26/12, No change



**BRIDGES UNDER CONSTRUCTION***CALENDAR YEAR 2013***CONTRACT # BRIDGE**

|              |                                                                                                                                                                                                                              |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HBX1160      | Claremont Parkway over Metro North RR                                                                                                                                                                                        |
| HBX1164      | City Island Road Bridge over Eastchester Bay                                                                                                                                                                                 |
| HBX1195      | Shore Road Circle Bridge over Amtrak                                                                                                                                                                                         |
| HBM1124      | Willis Avenue Bridge over Harlem River                                                                                                                                                                                       |
| HBM1159      | Wards Island Pedestrian Bridge over Harlem River                                                                                                                                                                             |
| HBK643       | Belt Parkway Bridge over Gerritsen Inlet                                                                                                                                                                                     |
| HBK1024      | Belt Parkway Bridge over Paerdegat Basin                                                                                                                                                                                     |
| HBK1072      | Belt Parkway Bridge over Fresh Creek                                                                                                                                                                                         |
| HBK1089      | Belt Parkway Bridge over Bay Ridge Avenue                                                                                                                                                                                    |
| HBK1091      | Belt Parkway Bridge over Rockaway Parkway                                                                                                                                                                                    |
| HBK1072WM    | Tidal Wetland Mitigation (4 Belt Parkway bridges)                                                                                                                                                                            |
| HBR1217      | Staten Island Ferry Terminal - Parking Exit Ramp over SIRT                                                                                                                                                                   |
| HBR1217      | Staten Island Ferry Terminal - Bus Station North over SIRT                                                                                                                                                                   |
| HBR1217      | Staten Island Ferry Terminal - Bus Station South over SIRT                                                                                                                                                                   |
| HBR1217      | Staten Island Ferry Terminal - North Ramp over SIRT                                                                                                                                                                          |
| HBR1217      | Staten Island Ferry Terminal - Bus Station Entrance Ramp over SIRT                                                                                                                                                           |
| HBR1217      | Staten Island Ferry Terminal - Parking Entrance Ramp over SIRT                                                                                                                                                               |
| HBR1217      | Staten Island Ferry Terminal - Bus Station Exit Ramp over SIRT                                                                                                                                                               |
| HBR1217      | Staten Island Ferry Terminal - Pedestrian Overpass at Breezeway                                                                                                                                                              |
| HBR1217      | Staten Island Ferry Terminal - Ramp A                                                                                                                                                                                        |
| BRC156R      | Manhattan Bridge - Contract #14                                                                                                                                                                                              |
| BRC270C (#6) | Brooklyn Bridge (Ramps and painting)                                                                                                                                                                                         |
| HBCBORERS-R  | FDR Drive relieving platforms-- downtown, FDR Drive relieving<br>platforms-- midtown, FDR Drive relieving platform uptown + Carroll Street Bridge<br>over Gowanus Canal + Ocean Avenue Pedestrian Bridge over Sheepshead Bay |

**BRIDGE CONSTRUCTION***PROJECTS COMPLETED IN CALENDAR YEAR 2013***CONTRACT # BRIDGE**

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| HBX1160       | Claremont Parkway over Metro North RR                              |
| HBX1195       | Shore Road Circle over Amtrak                                      |
| HBM1159       | Wards Island Pedestrian Bridge over Harlem River                   |
| HBK1024       | Belt Parkway Bridge over Paerdegat Basin                           |
| HBK1072       | Belt Parkway Bridge over Fresh Creek                               |
| HBK1091       | Belt Parkway Bridge over Rockaway Parkway                          |
| HBR1217       | Staten Island Ferry Terminal - Parking Exit Ramp over SIRT         |
| HBR1217       | Staten Island Ferry Terminal - Bus Station North over SIRT         |
| HBR1217       | Staten Island Ferry Terminal - Bus Station South over SIRT         |
| HBR1217       | Staten Island Ferry Terminal - North Ramp over SIRT                |
| HBR1217       | Staten Island Ferry Terminal - Bus Station Entrance Ramp over SIRT |
| HBR1217       | Staten Island Ferry Terminal - Parking Entrance Ramp over SIRT     |
| HBR1217       | Staten Island Ferry Terminal - Bus Station Exit Ramp over SIRT     |
| HBR1217       | Staten Island Ferry Terminal - Pedestrian Overpass at Breezeway    |
| HBR1217       | Staten Island Ferry Terminal - Ramp A                              |
| BRC156R (#14) | Manhattan (Cable Rewrapping)                                       |

### Component Rehabilitation

The following table illustrates the program's performance over the last eight years:

|                   | *FY 06 | #FY 07 | FY 08   | ##FY 09 | FY 10   | *FY 11 | ###FY 12 | *FY 13 |
|-------------------|--------|--------|---------|---------|---------|--------|----------|--------|
| Number of Bridges | 0      | 0      | 10      | 0       | 13      | 0      | 10       | 0      |
| Construction Cost | \$0    | \$0    | \$14.93 | \$0     | \$12.74 | \$0    | \$6.35   | 0      |

\*No contracts were bid during the 2006, 2011, and 2013 calendar years.

# One contract was bid during the 2007 calendar year, but was not registered until April 2008.

## Two contracts were bid during the 2009 calendar year, but were not registered until March and May 2010.

### One contract was bid during the 2012 calendar year and was registered in June 2012.

In 2013, work was completed at the following bridges, in the indicated boroughs, at the final cost shown, in millions:

|                                                                 |                         |
|-----------------------------------------------------------------|-------------------------|
| Jackie Robinson Parkway & Union Turnpike over Austin Street (Q) | 0.880                   |
| 13 <sup>th</sup> Avenue over LIRR & Sea Beach (K)               | 0.790                   |
| Albee Avenue over SIRT South Shore (R)                          | 0.520                   |
| 5th Avenue over Greenwood Cemetery (K)                          | 0.360                   |
| Bedford Avenue over LIRR Bay Ridge (K)                          | 0.580                   |
| Carroll Street over Gowanus Canal (K)                           | 0.790                   |
| Brooklyn-Queens Expressway over Adams St. NB (K)                | 0.480                   |
| Brooklyn-Queens Expressway over Adams St. SB (K)                | 0.410                   |
| <b>TOTAL</b>                                                    | <b><u>\$4.810 M</u></b> |

During calendar year 2013, work commenced at the following bridges:

Ocean Avenue over LIRR Bay Ridge (K)  
 4<sup>th</sup> Avenue over Belt Parkway (K)  
 Belt Parkway over Bedford Avenue (K)  
 Carroll Street over Gowanus Canal (K)  
 5th Avenue over Greenwood Cemetery (K)  
 Albee Avenue over SIRT South Shore (R)  
 West 148<sup>th</sup> Street Pedestrian Bridge over Amtrak 30<sup>th</sup> Street Branch (M)  
 Inwood Hill Park Footbridge over Amtrak 30<sup>th</sup> Street Branch (M)

### Component Rehabilitation

There are three projects “still under construction” since the 2012 *Annual Report* was issued.

149<sup>th</sup> Street over LIRR (Q)  
 15<sup>th</sup> Avenue over LIRR Bay Ridge (K)  
 East Drive over East Wood Arch (K)

26 component rehabilitation projects are slated to continue, commence or be completed in the 2014 calendar year. They are:

149<sup>th</sup> Street over LIRR (Q)  
 Ocean Avenue over LIRR Bay Ridge (K)

West 148<sup>th</sup> Street Pedestrian Bridge over Amtrak 30<sup>th</sup> Street Branch (M)  
 Inwood Hill Park Footbridge over Amtrak 30<sup>th</sup> Street Branch (M)

Union Street over Brooklyn-Queens Expressway (K)  
 4<sup>th</sup> Avenue over Belt Parkway (K)  
 Belt Parkway over Bedford Avenue (K)  
 Crown Street over Franklin Shuttle (K)  
 (Hill Drive) Cleft Ridge Span over Pedestrian Path South of Boathouse (K)

Moshulu Parkway over Conrail (Abandoned) (B)  
 Leggett Avenue over Amtrak (B)  
 East 162<sup>nd</sup> Street over Metro North RR HAR (B)  
 East 165<sup>th</sup> Street over Metro North RR HAR (B)  
 East 187<sup>th</sup> Street over Metro North RR HAR (B)  
 Southern Boulevard over East Fordham Road (B)  
 Grand Concourse over East 167<sup>th</sup> Street (B)  
 East 180<sup>th</sup> Street over Bronx River (B)  
 Riverside Drive over West 138<sup>th</sup> Street (M)  
 Riverside Drive over West 145<sup>th</sup> Street (M)  
 McGuinness Blvd/Newtown Creek (Pulaski Bridge Bike Path) (KQ)

Ramp To Queensboro Bridge From East 58<sup>th</sup> Street over East 59<sup>th</sup> Street (M)  
 Ramp To 21<sup>st</sup> Street From NY over 22<sup>nd</sup> Street (Q)  
 71<sup>st</sup> Avenue over Cooper Avenue (Q)  
 Douglaston Parkway NB over Cross Island Parkway (Q)  
 Douglaston Parkway SB over Cross Island Parkway (Q)  
 Roosevelt Avenue over Flushing Meadow Park Road (Q)

## BRIDGES UNDER DESIGN BY NEW YORK CITY

| BIN NO. | CAPIS NO. | FEATURE CARRIED                    | FEATURE CROSSED           | FY<br>CNST | PHASE | BORO |
|---------|-----------|------------------------------------|---------------------------|------------|-------|------|
| 2230300 | HBCR01B   | MOSHOLU PARKWAY                    | CONRAIL (ABANDONED)       | 2014       | FD    | B    |
| 2241139 | HBCR01B   | LEGGETT AVENUE                     | AMTRAK - CSX              | 2014       | FD    | B    |
| 2241620 | HBCR01B   | EAST 162 <sup>ND</sup> ST          | METRO NORTH RR HAR        | 2014       | FD    | B    |
| 2241630 | HBCR01B   | EAST 165 <sup>TH</sup> ST          | METRO NORTH RR HAR        | 2014       | FD    | B    |
| 2241820 | HBCR01B   | EAST 187 <sup>TH</sup> ST          | METRO NORTH RR HAR        | 2014       | FD    | B    |
| 2242029 | HBCR01B   | SOUTHERN BOULEVARD                 | EAST FORDHAM ROAD         | 2014       | FD    | B    |
| 2242280 | HBCR01B   | GRAND CONCOURSE                    | EAST 167 <sup>TH</sup> ST | 2014       | FD    | B    |
| 2242400 | HBCR01B   | EAST 180 <sup>TH</sup> ST          | BRONX RIVER               | 2014       | FD    | B    |
| 2230290 | HBCR02A   | MOSHOLU PARKWAY                    | EQUESTRIAN PATH           | 2015       | FD    | B    |
| 2242350 | HBCR02A   | EAST FORDHAM ROAD                  | GRAND CONCOURSE           | 2015       | FD    | B    |
| 2269030 | HBCR02A   | MATTHEWSON ROAD                    | MAC CRACKEN AVENUE        | 2015       | FD    | B    |
| 2241080 | HBCR02B   | SOUTHERN BLVD                      | CSX PORT MORRIS           | 2015       | PD    | B    |
| 2241129 | HBCR02B   | EAST 149 <sup>TH</sup> STREET      | AMTRAK & CSX              | 2015       | PD    | B    |
| 2241330 | HBCR02B   | UNIONPORT ROAD                     | AMTRAK & CSX              | 2015       | PD    | B    |
| 2242071 | HBCR02B   | BRONX BLVD S.B.                    | BRONX RIVER               | 2015       | PD    | B    |
| 2242072 | HBCR02B   | BRONX BLVD N.B.                    | BRONX RIVER               | 2015       | PD    | B    |
| 2241790 | HBX190    | EAST 180 <sup>TH</sup> STREET      | METRO NORTH RR            | 2020       | PD    | B    |
| 2075837 | HBX1086   | WESTCHESTER AVENUE                 | HRP                       | 2016       | FD    | B    |
| 2066510 | HBX1131   | BRUCKNER EXPRESSWAY                | WESTCHESTER CREEK         | 2016       | PD    | B    |
| 2241210 | HBX1152   | BRYANT AVE                         | AMTRAK                    | 2014       | FD    | B    |
| 2241409 | HBX1190   | GRAND CONCOURSE                    | METRO NORTH RR HUD        | 2018       | FD    | B    |
| 2242319 | HBX1191   | GRAND CONCOURSE                    | EAST 174 <sup>TH</sup> ST | 2018       | PD    | B    |
| 2242220 | HBX1214   | SNUFF MILL ROAD<br>(SOUTHERN BLVD) | BRONX RIVER               | 2025       | PD    | B    |
| 2241740 | HBX1215   | EAST 175 <sup>TH</sup> ST          | METRO NORTH RR            | 2019       | PD    | B    |
| 2230250 | HBX1216   | MOSHOLU PARKWAY                    | BRONX RIVER               | 2023       | PD    | B    |
| 2240137 | HBM1147   | BROADWAY                           | HARLEM RIVER              | 2017       | FD    | BM   |
| 2240079 | HBX644S   | MADISON AVE                        | HARLEM RIVER              | 2017       | PD    | BM   |
| 1240090 | BRX287S   | MACOMBS DAM BRIDGE                 | HARLEM RIVER              | 2015       | FD    | BM   |
| 2240027 | BRC156F   | MANHATTAN BRIDGE (LL)              | EAST RIVER                | 2017       | PD    | KM   |
| 2240028 | BRC156F   | MANHATTAN BRIDGE (UL)              | EAST RIVER                | 2017       | PD    | KM   |
| 2240027 | BRC156S2  | MANHATTAN BRIDGE (LL)              | EAST RIVER                | 2020       | PD    | KM   |
| 2240028 | BRC156S2  | MANHATTAN BRIDGE (UL)              | EAST RIVER                | 2020       | PD    | KM   |
| 2240019 | BRC270S   | BROOKLYN BRIDGE                    | 2781 (B.Q.E.)             | 2020       | FD    | KM   |
| 2230420 | HBCR02A   | B.Q.E. (S.B.)                      | WASHINGTON STREET         | 2015       | FD    | K    |
| 2244030 | HBCR02A   | EAST DRIVE                         | BRIDLE PATH               | 2015       | FD    | K    |
| 2230370 | HBCR02B   | SACKETT STREET                     | B.Q.E.                    | 2015       | PD    | K    |
| 2231449 | HBCR03A   | KNAPP STREET                       | BELT PARKWAY              | 2015       | PD    | K    |
| 2244440 | HBCR03A   | SOUTH OF TILLARY STREET            | NAVY STREET               | 2015       | PD    | K    |
| 2230410 | HBCR03A   | EB BQE                             | WASHINGTON STREET         | 2015       | PD    | K    |
| 2243710 | HBK062    | 19TH AVE                           | BMT SEA BEACH             | 2023       | FD    | K    |
| 2243820 | HBK548    | 21 <sup>ST</sup> AVE               | BMT SEA BEACH             | 2020       | FD    | K    |
| 2231479 | HBK1023   | BSHP                               | MILL BASIN                | 2015       | FD    | K    |
| 2231439 | HBK1090   | BSHP                               | NOSTRAND AVE              | 2021       | FD    | K    |
| 2243569 | HBK1201   | ATLANTIC AVE                       | LIRR ATLANTIC AVE         | 2016       | FD    | K    |
| 2240270 | HBK1213   | UNION STREET BRIDGE                | GOWANUS CANAL             | 2019       | PD    | K    |
| 2231319 | HBK1202   | BELT PARKWAY                       | BAY PARKWAY               | 2024       | PD    | K    |
| 2240048 | BRC231F   | ED KOCH QUEENSBORO                 | EAST RIVER                | 2017       | PD    | MQ   |

PD=Preliminary Design; FD=Final Design; DB=Design Build

## BRIDGES UNDER DESIGN BY NEW YORK CITY

| BIN NO. | CAPIS NO. | FEATURE CARRIED                                             | FEATURE CROSSED                              | FY<br>CNST | PHASE | BORO |
|---------|-----------|-------------------------------------------------------------|----------------------------------------------|------------|-------|------|
| 2240047 | BRC231S   | BRIDGE (UL)<br>ED KOCH QUEENSBORO                           | EAST RIVER                                   | 2020       | PD    | MQ   |
| 2240048 | BRC231S   | BRIDGE (LL)<br>ED KOCH QUEENSBORO                           | EAST RIVER                                   | 2020       | PD    | MQ   |
| 2246980 | HBCR01B   | BRIDGE (UL)<br>RIVERSIDE DRIVE                              | WEST 138 <sup>TH</sup> ST                    | 2014       | FD    | M    |
| 2267130 | HBCR01B   | RIVERSIDE DRIVE                                             | WEST 145 <sup>TH</sup> ST                    | 2014       | FD    | M    |
| 224004D | HBCR01C   | RAMP TO ED KOCH<br>QUEENSBORO BRIDGE                        | E 59 <sup>TH</sup> ST                        | 2014       | FD    | M    |
| 2245220 | HBCR02A   | WEST 57 <sup>TH</sup> STREET                                | AMTRAK 30 <sup>TH</sup> ST BRANCH            | 2015       | FD    | M    |
| 2245319 | HBCR02A   | EAST 97 <sup>TH</sup> STREET                                | METRO NORTH                                  | 2015       | FD    | M    |
| 2229312 | HBCR03A   | HHP NB                                                      | RAMP TO 96 <sup>TH</sup> STREET              | 2015       | PD    | M    |
| 2246540 | HBM551    | EAST 34 <sup>TH</sup> STREET                                | PARK AVENUE TUNNEL                           | 2015       | FD    | M    |
| 2233059 | HBM1027   | HARLEM RIVER DRIVE                                          | RAMP TO HRD N.B.                             | 2015       | DB    | M    |
| 2245010 | HBM1120   | 11 <sup>TH</sup> AVE VIADUCT [NORTH]                        | LIRR WEST SIDE YARD                          | 2020       | FD    | M    |
| 2232040 | HBM1056   | HOUSTON STREET                                              | FDR DRIVE                                    | 2015       | DB    | M    |
| 223204A | HBM1056   | FDR DRIVE NB RAMP TO<br>HOUSTON STREET                      | RELIEF                                       | 2015       | DB    | M    |
| 223204B | HBM1056   | HOUSTON STREET RAMP<br>TO FDR DRIVE NB                      | RELIEF                                       | 2015       | DB    | M    |
| 226672A | HBM1171   | W 31 <sup>ST</sup> ST                                       | AMTRAK LAYUP TRACKS                          | 2020       | FD    | M    |
| 224501E | HBM1186   | W 35 <sup>TH</sup> ST                                       | AMTRAK 30 <sup>TH</sup> ST BRANCH            | 2023       | FD    | M    |
| 2229290 | HBM1189   | W 79 <sup>TH</sup> ST                                       | AMTRAK                                       | 2017       | PD    | M    |
| 2232070 | HBM1221   | E 25 <sup>TH</sup> STREET                                   | FDR DRIVE                                    | 2022       | PD    | M    |
| 224004H | HBCR01C   | PEDESTRIAN BRIDGE<br>RAMP FROM ED KOCH<br>QUEENSBORO BRIDGE | BRIDGE PLAZA SOUTH                           | 2014       | FD    | Q    |
| 2247220 | HBCR01C   | 80 <sup>TH</sup> ROAD                                       | LIRR                                         | 2014       | FD    | Q    |
| 2248300 | HBCR01C   | 71 <sup>ST</sup> AVE                                        | COOPER AVENUE                                | 2014       | FD    | Q    |
| 2266129 | HBCR01C   | DOUGLASTON PARKWAY<br>SB                                    | BCIP                                         | 2014       | FD    | Q    |
| 2266139 | HBCR01C   | DOUGLASTON PARKWAY<br>NB                                    | BCIP                                         | 2014       | FD    | Q    |
| 2267160 | HBCR01C   | ROOSEVELT AVE                                               | PARK ROAD                                    | 2014       | FD    | Q    |
| 2231880 | HBCR02A   | CROCHERON PARK<br>PEDESTRIAN                                | CROSS ISLAND PARKWAY                         | 2015       | FD    | Q    |
| 2266160 | HBCR02A   | WHITESTONE<br>EXPRESSWAY S.B. TO<br>CROSS ISLAND PARKWAY    | ACCESS ROAD FROM<br>WHITESTONE<br>EXPRESSWAY | 2015       | FD    | Q    |
| 2230890 | HBCR02B   | E.B.<br>49 <sup>TH</sup> STREET                             | GRAND CENTRAL<br>PARKWAY                     | 2015       | PD    | Q    |
| 2231950 | HBCR03A   | 150 <sup>TH</sup> STREET                                    | CROSS ISLAND PARKWAY                         | 2015       | PD    | Q    |
| 2231980 | HBCR03A   | 147 <sup>TH</sup> STREET                                    | CROSS ISLAND PARKWAY                         | 2015       | PD    | Q    |
| 2055801 | HBCR03A   | NORTHERN BOULEVARD<br>WB                                    | FLUSHING RIVER                               | 2015       | PD    | Q    |
| 2055802 | HBCR03A   | NORTHERN BOULEVARD EB                                       | FLUSHING RIVER                               | 2015       | PD    | Q    |
| 1247560 | HBQ1112   | METRO AVE (FRESH POND)                                      | LIRR MONTAUK DIV                             | 2015       | FD    | Q    |
| 2231780 | HBQ1114   | HEMPSTEAD AVE                                               | BCIP                                         | 2021       | PD    | Q    |
| 2266149 | HBQ1114   | HEMPSTEAD AVE                                               | RAMP TO BCIP NB                              | 2021       | PD    | Q    |

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## BRIDGES UNDER DESIGN BY NEW YORK CITY

| BIN NO. | CAPIS NO. | FEATURE CARRIED                                     | FEATURE CROSSED                                        | FY<br>CNST | PHASE | BORO |
|---------|-----------|-----------------------------------------------------|--------------------------------------------------------|------------|-------|------|
| 2231850 | HBQ1115   | UNION TPKE                                          | BCIP                                                   | 2021       | PD    | Q    |
| 2248160 | HBQ1137   | ELIOT AVE                                           | QUEENS BLVD                                            | 2022       | PD    | Q    |
| 2240507 | HBQ1203   | ROOSEVELT AVE                                       | VAN WYCK EXPRY                                         | 2014       | FD    | Q    |
| 2248280 | HBQ1206   | HIGHLAND PK PED BRDG                                | PEDESTRIAN PATH                                        | 2014       | FD    | Q    |
| 2266160 | HBQC064   | WHITESTONE EXPRY/VAN<br>WYCK EXPRY SB TO BCIP<br>EB | ACCESS ROAD FROM<br>WHITESTONE EXPRY/VAN<br>WYCK EXPRY | 2019       | PD    | Q    |
| 2249520 | HBCR01C   | HANNAH STREET                                       | SIRT SOUTH SHORE                                       | 2014       | FD    | R    |
| 2249800 | HBCR01C   | FOREST AVE                                          | CLOVE LAKES PARK<br>STREAM                             | 2014       | FD    | R    |
| 2249240 | HBCR02B   | ARTHUR KILL ROAD                                    | SIRT SOUTH SHORE                                       | 2015       | PD    | R    |
| 2249450 | HBCR03A   | FREMONT AVENUE<br>PEDESTRIAN                        | SIRT SOUTH SHORE                                       | 2015       | PD    | R    |
| R00010  | HBRC036   | GALLOWAY AVE                                        | MARIANNE ST                                            | 2015       | FD    | R    |
| R00011  | HBRC037   | FOREST AVE                                          | CRYSTAL AVE                                            | 2015       | FD    | R    |
| R00013  | HBRC038   | NAUGHTON AVE                                        | PATTERSON AVE                                          | 2015       | FD    | R    |
| R00023  | HBRC039   | MIDLAND AVE                                         | HYLAN BLVD                                             | 2015       | FD    | R    |
| R00034  | HBRC040   | ROCKLAND AVE                                        | BRIELLE AVE                                            | 2015       | FD    | R    |
| R00068  | HBRC041   | FOREST AVE                                          | RANDALL AVE                                            | 2015       | FD    | R    |
| R00069  | HBRC042   | GREGG PLACE                                         | RANDALL AVE                                            | 2015       | FD    | R    |
| R00084  | HBRC043   | ARTHUR KILL RD                                      | MULDOON AVE                                            | 2015       | FD    | R    |
| R00097  | HBRC044   | RICHMOND HILL RD                                    | RICHMOND RD                                            | 2015       | FD    | R    |
| R00122  | HBRC045   | ARTHUR KILL RD                                      | RIDGEWOOD AVE                                          | 2015       | FD    | R    |

Revised 3/13/14

PD=Preliminary Design; FD=Final Design; DB=Design Build

## Appendix B

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### FLAG CONDITIONS

|                                        |     |
|----------------------------------------|-----|
| Definitions and Procedures             | B-1 |
| 2009-2013 Red, Yellow and Safety Flags | B-2 |
| Flag Reporting and Tracking Process    | B-3 |

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## FLAG DEFINITIONS AND PROCEDURES

(Source: NYSDOT Engineering Instruction 94-002)

New York State Department of Transportation (NYSDOT) bridge inspection procedures require that "Flags" be issued to report the existence of conditions that pose a clear and present danger, or conditions which, if left unattended for an extended period, would likely become a clear and present danger.

A "Flag" is classified as either a Red Flag, Yellow Flag or Safety Flag.

**Red Flag** is used to report the failure or potentially imminent failure of a critical primary structural component. Potentially imminent means that a failure is likely before the next scheduled inspection. The maximum time between bridge inspections is two years. Red Flags must be addressed within six weeks.



**Yellow Flag** is used to report a potentially hazardous condition which, if left unattended beyond the next scheduled inspection, would likely become a clear and present danger. A Yellow Flag is also used to report the actual or imminent failure of a non-critical primary structural component, where its failure may diminish the reserve capacity or redundancy of the bridge but would not result in structural collapse or a clear and present danger.





## FLAG DEFINITIONS AND PROCEDURES

(Source: NYSDOT Engineering Instruction 94-002)

*Safety Flag* is used to report a condition that presents a clear and present vehicular or pedestrian traffic hazard, but there is no danger of structural failure or collapse.



August, October, and November 2008: Examples of Tripping Hazards.



July 2013 Safety Flag: Ironworker and Mason Crews Repairing Missing Joint Seal Materials on the Brooklyn-Bound Williamsburg Bridge. The Joint Sealer Spaces Were Widened on Each Part of the Joint Utilizing the Shop-Made Jack Expansion Blocks, and Then Completely Cleaned With a Needle Gun to Prepare the Surface to be Rough Contacted With Epoxy Glue. After the Glue was Spread on the Sealer Space Surfaces, the Seal Strip was Installed and Tightened. (Credit: Hany Soliman)

Certain Red or Safety Flags may be further classified as Prompt Interim Action (PIA) flags. PIA flags must be addressed within 24 hours of discovery.



Example of PIA Safety Flag: Broken Grating. Executive Director of Bridge Preventive Maintenance and Repair Tom Whitehouse (White Hardhat) Ensuring the Proper Setup of Containment Procedures at the St. George Ferry Terminal Landing Slips Before the Masons Address A PIA Flag (Falling Concrete). Inspecting the Flagged Condition.



PIA Flag (Truck Wedged Under the FDR Drive at Span 41): Removing the Debris. (Credit: Victor Sandoval) PIA Flag Repair (Through Hole) on Harlem River Drive Ramp. (Credit: Bojidar Yanev)

| FLAG CONDITIONS BY CALENDAR YEAR                |           |           |           |           |           |                             |
|-------------------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------------------------|
|                                                 | 2009      | 2010      | 2011      | 2012      | 2013      | % increase<br>(2009 – 2013) |
| <i>Citywide</i>                                 |           |           |           |           |           |                             |
| FLAGS ROUTED                                    | 1,286     | 1,591     | 1,342     | 1,187     | 1,117     | -13%                        |
| RED                                             | 72        | 53        | 56        | 34        | 62        | -14%                        |
| YELLOW                                          | 155       | 387       | 252       | 208       | 123       | -21%                        |
| SAFETY                                          | 1,059     | 1,151     | 1,034     | 945       | 932       | -12%                        |
| <br>TOTAL FLAGS<br>ELIMINATED                   | <br>973   | <br>1,297 | <br>966   | <br>1,164 | <br>1,176 | <br>21%                     |
| RED                                             | 67        | 47        | 53        | 43        | 44        | -34%                        |
| YELLOW                                          | 188       | 214       | 126       | 243       | 212       | 13%                         |
| SAFETY                                          | 718       | 1,036     | 787       | 878       | 920       | 28%                         |
| <br>TOTAL FLAGS<br>OUTSTANDING                  | <br>3,296 | <br>3,612 | <br>3,989 | <br>4,012 | <br>3,953 | <br>20%                     |
| RED                                             | 44        | 50        | 53        | 44        | 62        | 41%                         |
| YELLOW                                          | 587       | 760       | 887       | 852       | 763       | 30%                         |
| SAFETY                                          | 2,665     | 2,802     | 3,049     | 3,116     | 3,128     | 17%                         |
| <br><i>Division of<br/>Bridges<br/>Workload</i> |           |           |           |           |           |                             |
| FLAGS ROUTED*                                   | 973       | 1,390     | 1,160     | 1,001     | 938       | -4%                         |
| RED                                             | 66        | 52        | 47        | 32        | 61        | -8%                         |
| YELLOW                                          | 147       | 383       | 250       | 204       | 117       | -20%                        |
| SAFETY                                          | 760       | 955       | 863       | 765       | 760       | 0%                          |
| <br>FLAGS<br>ELIMINATED                         | <br>897   | <br>1,198 | <br>877   | <br>1,057 | <br>1,091 | <br>22%                     |
| RED                                             | 67        | 40        | 46        | 41        | 43        | -36%                        |
| YELLOW                                          | 185       | 207       | 126       | 241       | 208       | 12%                         |
| SAFETY                                          | 645       | 951       | 705       | 775       | 840       | 30%                         |
| <br>FLAGS<br>OUTSTANDING**                      | <br>1,903 | <br>2,076 | <br>2,355 | <br>2,309 | <br>2,166 | <br>14%                     |
| RED                                             | 38        | 50        | 51        | 42        | 60        | 58%                         |
| YELLOW                                          | 556       | 731       | 845       | 808       | 717       | 29%                         |
| SAFETY                                          | 1,309     | 1,295     | 1,459     | 1,459     | 1,389     | 6%                          |

\*Does not include re-routed flags.

\*\*Includes re-routed flags.

Revised 1/10/14

## FLAG REPORTING AND TRACKING PROCESS

There are three primary sources from which flags originate:

- NYSDOT inspectors
- NYCDOT inspectors
- NYCDOT Communications Center

### State DOT Inspectors

1. State inspectors identify flag conditions.
2. Written notification of flag conditions are sent to the Bridge's Flags unit. (Immediate verbal notification is given for Red Flags and PIA flags.)
3. Flag condition reports are entered into the Division's "City Flag" and "State Flag" database.
4. Flag conditions are reviewed by City engineers who have four routing options:
  - ♦ assign flags to outside agencies for repair, or
  - ♦ have City inspectors monitor flags until further action is desired, or
  - ♦ assign flags to in-house or contractor forces for repair, or
  - ♦ assign flags to the Construction Section for Capital contractor repair.
5. Each flag condition is assigned a City Flag number, and routed to the appropriate group.
6. When flag conditions are eliminated, the respective databases are updated.

### City DOT Division of Bridges Inspectors

1. City inspectors identify flag conditions and prepare a scope of work. (Immediate verbal notification is given for Red Flags and PIA flags.)
2. Flag condition reports are received and reviewed by the Flags unit.
3. Flag condition reports are entered into the "City Flag" database.
4. Flag conditions are reviewed by City engineers who have four routing options:
  - ♦ assign flags to outside agencies for repair, or
  - ♦ have City inspectors monitor flags until further action is desired, or
  - ♦ assign flags to in-house or contractor forces for repair, or
  - ♦ assign flags to the Construction Section for Capital contractor repair.
5. When flag conditions are eliminated, the database is updated.

### City DOT Communications Center

1. Flag condition is phoned in.
2. City inspectors visit the site to review the reported condition.
3. If the deficiency warrants, a flag condition report is filed.
4. Flag condition reports are entered into the "City Flag" database.
5. Flag conditions are reviewed by City engineers who have four routing options:
  - ♦ assign flags to outside agencies for repair, or
  - ♦ have City inspectors monitor flags until further action is desired, or
  - ♦ assign flags to in-house or contractor forces for repair, or
  - ♦ assign flags to the Construction Section for Capital contractor repair.
6. When flag conditions are eliminated, the database is updated.

## Appendix C

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### 2013 INVENTORY

|                                            |     |
|--------------------------------------------|-----|
| Inventory Summary                          | C-1 |
| Posted, Partially Closed & Closed Bridges  | C-2 |
| Bridge Identification Numbers              | C-3 |
| New York State Inspection System           | C-4 |
| Standard Abbreviations                     | C-5 |
| Information on Inventory Lists             | C-6 |
| Adjustments to the Inventory               | C-7 |
| Listing of Bridge Inventory and Conditions | C-8 |

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### Inventory Summary

In Calendar Year 2013, the total number of bridge and tunnel structures under the jurisdiction of the New York City Department of Transportation (NYCDOT) increased to 789. NYCDOT owns, operates, and/or maintains 759 non-movable bridges, 24 movable bridges, and five tunnels. In 1999, a Memorandum of Understanding between NYCDOT and the New York City Department of Environmental Protection (NYCDEP) added 67 culverts (since reduced to 53) in Staten Island to the Division's Inventory. While the Division is responsible for the capital rehabilitation of these structures, maintenance and inspection responsibilities remain with NYCDEP.

The condition of New York City's 789 elevated bridge structures (including five tunnels), as measured by the City's general condition rating, are as follows: 1 structure was rated *Poor*, 456 structures were rated *Fair*, 217 structures were rated *Good*, 114 structures were classified *Very Good*, and one structure is not rated (closed).

The bridges in the Division's inventory connect a vast and diverse highway and street network throughout the City. The impressive East River crossings – the Brooklyn, Manhattan, Williamsburg, and Ed Koch Queensboro Bridges – are the most visible and famous structures, but are by no means representative of all the bridges in the City's inventory. Three hundred twenty-three (40.94%) of the Division's structures consist of one span (the portion of a bridge between two supports). One hundred three (13%) bridges carry pedestrian traffic. Of the 789 structures in the City's inventory, 103 (13.05%) cross waterways; of these, 20 connect the boroughs of the Bronx, Brooklyn, Manhattan and Queens. Three hundred twenty-seven (41.4%) structures cross the City's labyrinthine system of railroad and subway tracks. Two hundred fifty (31.69%) structures cross or connect arterial highways, such as the Henry Hudson Parkway, the Brooklyn-Queens Expressway, and the Belt Parkway, which facilitate traffic flow through and around the five boroughs of the City of New York.

### Rating System

The Division of Bridges bases its general condition ratings directly on the numerical ratings assigned during bridge inspections. Federal law mandates that bridge structures be inspected at least once every two years. The New York State Department of Transportation hires engineering consultants to perform biennial inspections for all bridge structures except pedestrian bridge structures, and bridge structures less than 20 feet in length. Bridge structures not inspected by the State are inspected by the NYC Department of Transportation's Division of Bridges, with the exception of the East 64<sup>th</sup> Street Pedestrian Bridge over the FDR Drive, which was inspected by Rockefeller University.

The State inspected 676 (85.68%) bridge structures. The balance of 112 (14.20%) were inspected by the City, with the exception of the High Bridge over the Harlem River, which was inspected in 2002 by the Department of Parks and Recreation. Each structure in a biennial inspection is given an overall numerical condition rating from 1 (structural failure) to 7 (new condition), reflecting a weighting of key features of the structure (see Appendix C-4). In certain cases, where a bridge structure is closed to traffic, only a city condition rating is given.

City condition ratings coincide with the following ranges of State ratings:

| <u>State Numerical Rating</u> |   | <u>City Condition Rating</u> |
|-------------------------------|---|------------------------------|
| 1.000 – 3.000                 | = | POOR                         |
| 3.001 – 4.999                 | = | FAIR                         |
| 5.000 – 6.000                 | = | GOOD                         |
| 6.001 – 7.000                 | = | VERY GOOD                    |

This method is used as a guide in assessing what operational action is needed. The overall bridge rating, in and of itself, is not always indicative of whether a bridge needs major rehabilitation. Further inspection and analysis must be done to determine specific rehabilitation or corrective repair needs.

### Summary of 2013 Structure Conditions

| Rating    | Number of Structures | Percent | Number of Spans | Percent | Deck Area Sq Ft | Percent |
|-----------|----------------------|---------|-----------------|---------|-----------------|---------|
| Poor      | 1                    | 0.13%   | 75              | 1.72%   | 503,788         | 3.47%   |
| Fair      | 456                  | 57.87%  | 3,298           | 75.66%  | 10,214,063      | 70.28%  |
| Good      | 217                  | 27.54%  | 643             | 14.75%  | 2,330,855       | 16.04%  |
| Very Good | 114                  | 14.47%  | 343             | 7.87%   | 1,484,823       | 10.22%  |
| Not Rated | 1                    | —       | —               | —       | —               | —       |
| Total     | 789                  | 100%    | 4,359           | 100%    | 14,533,529      | 100.00% |

As of December 31, 2013, the condition of the City's bridges and tunnels indicated that 0.13% were rated as *Poor*; 57.87% were classified as *Fair*; 27.54% were awarded ratings of *Good*; and 14.47% as *Very Good*. Those structures given ratings of *Poor* and *Fair* encompassed 77.38% of bridge spans.

| Rating    | 2010 |        | 2011 |        | 2012 |        | 2013 |        |
|-----------|------|--------|------|--------|------|--------|------|--------|
| Poor      | 4    | 0.51%  | 3    | 0.38%  | 1    | 0.13%  | 1    | 0.13%  |
| Fair      | 462  | 58.78% | 459  | 58.40% | 460  | 58.45% | 456  | 57.87% |
| Good      | 207  | 26.34% | 215  | 27.35% | 212  | 26.94% | 217  | 27.54% |
| Very Good | 113  | 14.38% | 109  | 13.87% | 114  | 14.49% | 114  | 14.47% |
| Not Rated | 1    |        | 1    |        | 1    |        | 1    |        |
| Total     | 787  | 100%   | 787  | 100%   | 788  | 100%   | 789  | 100%   |

During 2013, Manhattan had the highest percentage of bridge structures rated *fair* – 74.43% - as well as the lowest percentage of bridge structures rated *good* – 21.02%. Staten Island had the highest percentage of bridge structures classified as *good* – 38.81%, and the third highest percentage of bridge structures rated *very good* – 17.91%, for a total of 56.72%. In 2013, Brooklyn had the highest percentage of bridge structures rated as *very good* – 23.43%. The Bronx had the second highest percentage of bridge structures classified as *fair* – 62.50. Queens had the second highest percentage of bridge structures classified as *very good* – 18.18%, and the second highest percentage of bridge structures rated as *good* – 29.29%.

| Borough*      | Poor | % of Boro | Fair | % of Boro | Good | % of Boro | Very Good | % of Boro | Total |
|---------------|------|-----------|------|-----------|------|-----------|-----------|-----------|-------|
| Bronx         | 0    | 0.00%     | 95   | 62.50%    | 42   | 27.63%    | 15        | 9.87%     | 152   |
| Brooklyn      | 0    | 0.00%     | 84   | 48.00%    | 50   | 28.57%    | 41        | 23.43%    | 175   |
| Manhattan     | 0    | 0.00%     | 131  | 74.43%    | 37   | 21.02%    | 8         | 4.55%     | 176   |
| Queens        | 0    | 0.00%     | 104  | 52.53%    | 58   | 29.29%    | 36        | 18.18%    | 198   |
| Staten Island | 0    | 0.00%     | 29   | 43.28%    | 26   | 38.81%    | 12        | 17.91%    | 67    |
| Total         | 0    | 0.00%     | 443  | 57.68%    | 213  | 27.73%    | 112       | 14.58%    | 768   |

\* Does not include borough-crossing bridges (see next table).



### Summary of 2013 Structure Conditions

Seventy percent of the 20 bridge structures that service the five boroughs were rated in either *poor* or *fair* condition in 2013, and 30% were rated *good* or *very good*.

| Boro-Crossing      | Poor | % of Boro Crossing | Fair | % of Boro Crossing | Good | % of Boro Crossing | Very Good | % of Boro Crossing | Total |
|--------------------|------|--------------------|------|--------------------|------|--------------------|-----------|--------------------|-------|
| Bronx-Manhattan    | 0    | 0.00%              | 6    | 60.00%             | 2    | 20.00%             | 2         | 20.00%             | 10    |
| Brooklyn-Manhattan | 1    | 25.00%             | 3    | 75.00%             | 0    | 0.00%              | 0         | 0.00%              | 4     |
| Queens-Manhattan   | 0    | 0.00%              | 2    | 66.67%             | 1    | 33.33%             | 0         | 0.00%              | 3     |
| Brooklyn-Queens    | 0    | 0.00%              | 2    | 66.67%             | 1    | 33.33%             | 0         | 0.00%              | 3     |
| Total              | 1    | 5.00%              | 13   | 65.00%             | 4    | 20.00%             | 2         | 10.00%             | 20    |

These figures evidence that the Division is continuing to make progress in improving the conditions of the City's bridges. The number of bridges rated *Poor* and *Fair* has decreased over the past few years while the number of bridges rated *Good* and *Very Good* has increased. However, it continues to remain essential that the overall bridge program include an expansion of the Preventive Maintenance and Corrective Repair programs which have traditionally slowed the deterioration of *good* and *very good* bridges.

During 2013, the total number of closed or partially closed bridge structures was four, with one closed and three partially-closed structures (see Appendix C-2).

## Bridges with Posted Weight Restrictions

### NEW YORK CITY DEPARTMENT OF TRANSPORTATION

| BIN       | BOROUGH                 | LOCATION<br>FEATURE-1                     | LOCATION<br>FEATURE-2                        | LOCATION<br>FEATURE-3 | FISCAL<br>YEAR* | POSTED<br>TONS | REMARKS                                                                                                                                                                                                                                                                                                                     |
|-----------|-------------------------|-------------------------------------------|----------------------------------------------|-----------------------|-----------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2231450   | BROOKLYN                | BELT SHORE PARKWAY                        | GERRITSEN INLET                              |                       | 2012            | 5              | CONDITION OF MILL<br>BASIN BRIDGE                                                                                                                                                                                                                                                                                           |
| 2231479   | BROOKLYN                | BELT SHORE PARKWAY                        | MILL BASIN CREEK                             |                       | 2014            | 5              |                                                                                                                                                                                                                                                                                                                             |
|           | MANHATTAN               | FDR DRIVE (NB & SB)                       | 23 <sup>RD</sup> TO 63 <sup>RD</sup> STREET  |                       |                 | 4              | PASSENGER CARS ONLY                                                                                                                                                                                                                                                                                                         |
| 2240019   | BROOKLYN &<br>MANHATTAN | BROOKLYN BRIDGE                           | EAST RIVER                                   | INCLUDING<br>RAMPS    | 2009            | 3              | NO COMMERCIAL<br>TRAFFIC<br>NO TRUCKS, NO<br>BUSES; 11'0"<br>CLEARANCE                                                                                                                                                                                                                                                      |
| 2240039   | BROOKLYN &<br>MANHATTAN | WILLIAMSBURG BRIDGE                       | EAST RIVER                                   |                       |                 |                | INNER ROADWAYS, <u>NO<br/>TRUCKS</u> ; OUTER<br>ROADWAYS DESIGN FOR<br>HS20 [36 TONS] AND<br>TRUCKS ARE PERMITTED<br>ON OUTER ROADWAY                                                                                                                                                                                       |
| 2240047   | MANHATTAN &<br>QUEENS   | ED KOCH QUEENSBORO<br>BRIDGE              | EAST RIVER                                   |                       |                 | 7.5            | LOWER OUTER<br>ROADWAYS POSTED AS<br>H-7.5 [7.5 TONS]<br>(PASSENGER CARS<br>ONLY FOR<br>SOUTHBOUND;<br>PEDESTRIANS AND<br>BICYCLES ONLY FOR<br>NORTHBOUND); LOWER<br>INNER ROADWAYS ARE<br>DESIGNED FOR HS20<br>TRUCK LOAD [36 TONS];<br>UPPER ROADWAYS<br>DESIGNED FOR H-15 [15<br>TONS], <u>NO TRUCKS,<br/>ONLY BUSES</u> |
| 2240260   | BROOKLYN                | CARROLL STREET BRIDGE                     | GOWANUS CANAL                                | CARROLL<br>STREET     |                 | 10             |                                                                                                                                                                                                                                                                                                                             |
| 2240640   | MANHATTAN &<br>QUEENS   | ROOSEVELT ISLAND                          | EAST CHANNEL OF THE<br>EAST RIVER            |                       |                 | 36             |                                                                                                                                                                                                                                                                                                                             |
| 2240660   | QUEENS                  | RIKERS ISLAND BRIDGE                      | RIKERS ISLAND CHANNEL                        |                       |                 | 36             |                                                                                                                                                                                                                                                                                                                             |
| 2246550   | MANHATTAN               | PARK AVENUE VIADUCT                       | 42 <sup>ND</sup> STREET                      |                       |                 | 15             | NO COMMERCIAL<br>TRAFFIC                                                                                                                                                                                                                                                                                                    |
| 2247590   | QUEENS                  | FOREST PARK DRIVE                         | LIRR                                         |                       |                 | 8              |                                                                                                                                                                                                                                                                                                                             |
| 2247660   | QUEENS                  | FOREST PARK DRIVE                         | ABANDONED LIRR                               |                       |                 | 8              |                                                                                                                                                                                                                                                                                                                             |
| 2245460   | MANHATTAN               | PARK AVENUE SB                            | EAST 45 <sup>TH</sup> STREET                 |                       |                 | 15             | NO COMMERCIAL<br>TRAFFIC                                                                                                                                                                                                                                                                                                    |
| 2245470   | MANHATTAN               | PARK AVENUE NB                            | EAST 45 <sup>TH</sup> STREET                 |                       |                 | 15             | NO COMMERCIAL<br>TRAFFIC                                                                                                                                                                                                                                                                                                    |
| 2244120   | BROOKLYN                | HILL DRIVE                                | PROSPECT PARK LAKE                           |                       |                 |                | NO VEHICLES                                                                                                                                                                                                                                                                                                                 |
| 226771A** | MANHATTAN               | 79 <sup>TH</sup> STREET RAMP to HHP       | 79 <sup>TH</sup> STREET BOAT BASIN<br>GARAGE |                       |                 | 15             |                                                                                                                                                                                                                                                                                                                             |
| 226771B** | MANHATTAN               | 79 <sup>TH</sup> STREET RAMP TO<br>GARAGE | 79 <sup>TH</sup> STREET BOAT BASIN<br>GARAGE |                       |                 | 15             |                                                                                                                                                                                                                                                                                                                             |
| 226771C** | MANHATTAN               | GARAGE RAMP TO 79 <sup>TH</sup><br>STREET | 79 <sup>TH</sup> STREET BOAT BASIN<br>GARAGE |                       |                 | 15             |                                                                                                                                                                                                                                                                                                                             |
| 226771D** | MANHATTAN               | SB HHP RAMP TO 79 <sup>TH</sup><br>STREET | 79 <sup>TH</sup> STREET BOAT BASIN<br>GARAGE |                       |                 | 15             |                                                                                                                                                                                                                                                                                                                             |
| 2240507** | QUEENS                  | ROOSEVELT AVENUE BRIDGE                   | VAN WYCK EXPRESSWAY                          |                       | 2014            | 25             |                                                                                                                                                                                                                                                                                                                             |
| 2247120** | QUEENS                  | WOODSIDE AVENUE BRIDGE                    | LIRR MAIN LINE                               |                       |                 | 8              |                                                                                                                                                                                                                                                                                                                             |

21 COUNT

\* - CONSTRUCTION CONTRACT LETTING

3/4/14



## Partially Closed Bridges

### NEW YORK CITY DEPARTMENT OF TRANSPORTATION

| BIN     | BOROUGH  | LOCATION<br>FEATURE-1    | LOCATION<br>FEATURE-2      | LOCATION<br>FEATURE-3 | FISCAL<br>YEAR*                                           | REMARKS                                                                                               |
|---------|----------|--------------------------|----------------------------|-----------------------|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 2076640 | BRONX    | DEPOT PLACE              | CONRAIL HUDSON<br>DIVISION |                       |                                                           | ONE LANE CLOSED TO<br>TRAFFIC (BUT OPEN TO<br>PEDESTRIANS AND<br>BICYCLES), AND ONE LANE<br>OPEN      |
| 2244120 | BROOKLYN | HILL DRIVE               | PROSPECT PARK<br>LAKE      |                       | CONSTR<br>UCTION<br>MOVED<br>DUE TO<br>LACK OF<br>FUNDING | CLOSED TO VEHICULAR<br>TRAFFIC, OPEN TO<br>PEDESTRIAN TRAFFIC,<br>ALONG THE CENTER OF<br>THE ROADWAY. |
| 2247080 | QUEENS   | 149 <sup>TH</sup> STREET | LIRR                       |                       |                                                           | CLOSED TO VEHICULAR<br>TRAFFIC, BUT OPEN TO<br>PEDESTRIANS AND<br>BICYCLES.                           |

3 COUNT

\* - CONSTRUCTION CONTRACT LETTING



Carroll Street, Mill Basin, and Roosevelt Avenue Bridge Posted Weight Restriction Signs. (Carroll Street and Roosevelt Avenue Credit: NYSDOT)

**Closed Bridges****NEW YORK CITY DEPARTMENT OF TRANSPORTATION**

There is one closed bridge.

| BIN     | BOROUGH | LOCATION<br>FEATURE-1              | LOCATION<br>FEATURE-2 | LOCATION<br>FEATURE-3 | REMARKS                                                                                               |
|---------|---------|------------------------------------|-----------------------|-----------------------|-------------------------------------------------------------------------------------------------------|
| 2248130 | QUEENS  | FLUSHING MEADOW<br>PARK PEDESTRIAN | WILLOW LAKE           | 76 <sup>th</sup> ROAD | BRIDGE IS IN FLUSHING<br>CORONA PARK, WHICH IS<br>IN A REMOTE LOCATION<br>AND WAS DAMAGED BY<br>FIRE. |

10/20/09, no change 2013

### Bridge Identification Numbers

In 1972, the State of New York developed a computerized system to store inventory and inspection data on bridges that are greater than 20 feet in length. In New York City, structures that are 20 feet in length or less, “mini-bridges,” are tracked independently by the City. Each structure is distinguished by a separate Bridge Identification Number (B.I.N.).

A six-digit B.I.N. identifies a single structure or group of connected or associated structures, while the seven-digit B.I.N. identifies each of those connected or associated bridge structures individually. Each level of a bi-level bridge, each separate bridge structure in a parallel configuration, and each ramp attached to a main bridge is considered an individual structure and assigned its own unique B.I.N. for example, the Brooklyn Bridge has one six-digit B.I.N., 2-24002, which incorporates the entire bridge. All ramps and secondary structures, as well as the main structure, are identified by their own seven-digit numbers, such as 2-24001-A, 2-24001-B, etc.

**If the prefix (first number) of the B.I.N. is:**

**1**, the bridge is considered part of the **State** bridge system. This number might include City bridges if maintenance is shared between City and State.

**2**, the bridge is considered part of the **City** bridge system. This number might include State bridges if maintenance is shared between City and State.

**M, Q, or R**, the bridge is a “mini-bridge,” and is considered part of the **City** bridge system. They are located in Manhattan, Queens, or Staten Island, respectively.

**If the suffix (last character) of the B.I.N. is:**

**1 through 6**, the bridge is in parallel configuration. The left-most bridge in the Direction of Orientation has a last character of 1. The next left-most bridge has a last character of 2, and so on.

**7 or 8**, the bridge is in a bi-level configuration. Seven indicates the lower level and eight indicates the upper level.

**0 or 9**, the bridge is not in parallel or bi-level configuration.

**A letter of the alphabet**, the structure is a ramp physically attached to the main bridge. If more than one ramp is attached to the same span of the main bridge, the characters are assigned alphabetically starting with the left-most ramp in the Direction of Orientation. Other ramps attached to the bridge are assigned alphabetical characters in a clockwise direction.

### New York State Biennial Bridge Inspection and Condition Rating System

During the regularly scheduled State biennial bridge inspections, each bridge element is investigated and its structural condition is numerically rated according to the system indicated below:

| <u>Numerical Rating</u> | <u>Description</u>                                               |
|-------------------------|------------------------------------------------------------------|
| 1                       | Potentially Hazardous                                            |
| 2                       | Used to shade between a rating of 1 and 3                        |
| 3                       | Serious deterioration, or not functioning as originally designed |
| 4                       | Used to shade between a rating of 3 and 5                        |
| 5                       | Minor deterioration, and is functioning as originally designed   |
| 6                       | Used to shade between a rating of 5 and 7                        |
| 7                       | New condition                                                    |
| 8                       | Not Applicable                                                   |
| 9                       | Unknown (due to inaccessibility, e.g. footings or piles)         |

Based on these individual ratings for each element, a weighted average rating is computed for the entire structure.

These ratings (both individual and weighted average) are recorded on New York State Department of Transportation Inspection report Forms. Together with photographs and explanatory descriptions, the ratings provide the Division with information on the existing condition of each bridge.

A description of the condition ratings 1 through 7, with programmed responses to certain critical ratings, demonstrates the importance of these inspections:

A rating of 1 describes an extremely serious condition which is deemed potentially hazardous. This rating, which is phoned in by the inspection leader, necessitates that the Division respond immediately by 1) closing the structure either completely or partially until emergency repairs are made, or 2) limiting the vehicle weight permitted on the structure and then performing repairs on a timely basis.

A rating of 3 describes a bridge element that is not functioning as designed. Although not considered hazardous, such members require extensive rehabilitation. A determination is then made to repair such rated members either by the Division's in-house repair personnel, the critical maintenance contractor (When and Where contracts), or a major capital contract. Until such repairs are made, this condition is periodically monitored.

A rating of 5 indicates the member is functioning as designed but exhibits minor deterioration. These members are prioritized and scheduled for repair by the Bridge Maintenance, Inspection and Operations Bureau.

A rating of 7 indicates a new condition requiring no remediation.

The ratings of 2, 4, and 6 are utilized to shade between each of the above ratings.

## Standard Abbreviations

### General Abbreviations :

|        |                                                       |         |                   |
|--------|-------------------------------------------------------|---------|-------------------|
| APP:   | Approach                                              | NB:     | Northbound        |
| AVE:   | Avenue                                                | PED BR: | Pedestrian Bridge |
| BLVD:  | Boulevard                                             | PKWY:   | Parkway           |
| BR:    | Bridge                                                | PL:     | Place             |
| CPK:   | Central Park                                          | RD:     | Road              |
| DR:    | Drive                                                 | SB:     | Southbound        |
| EB:    | Eastbound                                             | ST:     | Street            |
| EXPWY: | Expressway                                            | TPKE:   | Turnpike          |
| I:     | Interstate                                            | WB:     | Westbound         |
| LN:    | Lane                                                  |         |                   |
| X:     | No State accepted mileage markers exist on this route |         |                   |



Assistant Civil Engineer Andrew Hoang  
Inspecting the Brooklyn Bridge. (Credit:  
Clara Medina)

### Routes :

| <u>No.</u> | <u>Borough</u>   | <u>Name</u>                     |
|------------|------------------|---------------------------------|
| 25         | Queens           | Union Turnpike                  |
| 25A        | Queens           | Northern Boulevard              |
| 27         | Brooklyn         | Southern Parkway                |
| I-87       | Manhattan, Bronx | Major Deegan Expressway         |
| I-95       | Manhattan, Bronx | Cross Bronx Expressway          |
| I-278      | Brooklyn, Queens | Brooklyn-Queens Expressway      |
| I-278      | Bronx            | Bruckner Expressway             |
| I-278      | Staten Island    | Staten Island Expressway        |
| I-295      | Queens           | Clearview Expressway            |
| I-295      | Bronx            | Throgs Neck Expressway          |
| I-440      | Staten Island    | Richmond Parkway                |
| I-478      | Brooklyn         | Brooklyn Battery Tunnel         |
| I-495      | Queens           | Long Island Expressway          |
| I-678      | Queens           | Whitestone Expressway, Van Wyck |
| I-878      | Queens           | Nassau Expressway               |
| I-895      | Bronx            | Sheridan Expressway             |

## Standard Abbreviations

### Highways :

|         |                                        |
|---------|----------------------------------------|
| BCIP:   | Belt System - Cross Island             |
| BE:     | Bruckner Expressway                    |
| BLP:    | Belt System - Laurelton Parkway        |
| BPP:    | Bronx Pelham Parkway                   |
| BQE:    | Brooklyn-Queens Expressway             |
| BRPC:   | Bronx River Parkway (in NYC)           |
| BSHP:   | Belt System - Shore Parkway            |
| BSOP:   | Belt System - Southern Parkway         |
| CBE:    | Cross Bronx Expressway                 |
| FDRD:   | Franklin D. Roosevelt Drive            |
| GCP:    | Grand Central Parkway                  |
| GW:     | George Washington Bridge               |
| HHP:    | Henry Hudson Parkway                   |
| HRD:    | Harlem River Drive                     |
| HRPC:   | Hutchinson River Parkway (in NYC)      |
| IP:     | Jackie Robinson (Interborough) Parkway |
| LIE:    | Long Island Expressway                 |
| MAP:    | Marine Parkway                         |
| MDE:    | Major Deegan Expressway                |
| MP:     | Mosholu Parkway                        |
| OCP:    | Ocean Parkway                          |
| PR:     | Prospect Expressway                    |
| RP:     | Richmond Parkway                       |
| VWE:    | Van Wyck Expressway                    |
| WLMBRG: | Williamsburg Bridge                    |
| WSE:    | West Shore Expressway                  |

### Information Available On Division Of Bridges Inventory Of Structures

- **Bridge Identification Number (B.I.N.)**
- **Borough :**

|               |               |                   |
|---------------|---------------|-------------------|
| B - The Bronx | Q - Queens    | R - Staten Island |
| K - Brooklyn  | M - Manhattan |                   |
- **Feature Carried :** Name of passageway carrying vehicle or pedestrian traffic.
- **Feature Crossed :** Description of area crossed.
  - **Railroad Crossed** (if applicable):
 

|                          |                                                     |
|--------------------------|-----------------------------------------------------|
| A - Amtrak               | N - New York & Atlantic                             |
| C - CSX                  | O - B & O Railroad                                  |
| L - Long Island Railroad | S - Staten Island Rapid Transit Operating Authority |
| M - Metro-North (MTA)    | T - NYC Transit Authority                           |
- **Other Owner :**

|    |                                        |
|----|----------------------------------------|
| ED | Department of Education                |
| F  | Ferries (Department of Transportation) |
| P  | Department of Parks and Recreation     |
- **Bridge Type :**

|   |            |     |            |
|---|------------|-----|------------|
| A | Arterial   | PED | Pedestrian |
| E | East River | R   | Ramp       |
| M | Movable    | T   | Tunnel     |
| O | Off-System | W   | Waterway   |
- **Rating Source:**

|     |                  |     |                                   |
|-----|------------------|-----|-----------------------------------|
| (C) | City Inspection  | (P) | Parks Inspection                  |
| (S) | State Inspection | (U) | Rockefeller University Inspection |
- **Rating :** Numerical and/or verbal rating
 

|                |     |           |
|----------------|-----|-----------|
| 1.000 - 3.000: | (P) | POOR      |
| 3.001 - 4.999: | (F) | FAIR      |
| 5.000 - 6.000: | (G) | GOOD      |
| 6.001 - 7.000: | (V) | VERY GOOD |
- **Deck Area:** Square feet
- **CD:**

Community Board District

|                                          |
|------------------------------------------|
| <b>2013 Bridge Inventory Adjustments</b> |
|------------------------------------------|

| B.I.N.                                              | BORO | FEATURE CARRIED                                                      | FEATURE CROSSED | EXPLANATION                                                  |
|-----------------------------------------------------|------|----------------------------------------------------------------------|-----------------|--------------------------------------------------------------|
| <b>- Bridges deleted from the City's Inventory:</b> |      |                                                                      |                 |                                                              |
| 2231489                                             | K    | BELT PARKWAY                                                         | PAERDEGAT BASIN | DEMOLISHED AND REPLACED BY TWO NEW BRIDGES                   |
| 2269260                                             | K    | WEST 8 <sup>TH</sup> STREET PEDESTRIAN                               | SURF AVENUE     | DEMOLISHED BY NEW YORK CITY ECONOMIC DEVELOPMENT CORPORATION |
| <b>- Bridges added to the City's Inventory:</b>     |      |                                                                      |                 |                                                              |
| 2231481                                             | K    | BELT PARKWAY WESTBOUND                                               | PAERDEGAT BASIN | NEW                                                          |
| 2231482                                             | K    | BELT PARKWAY EASTBOUND                                               | PAERDEGAT BASIN | NEW                                                          |
| 222928D                                             | M    | WEST 72 <sup>ND</sup> STREET RAMP TO HENRY HUDSON PARKWAY NORTHBOUND | RELIEF          | BUILT BY PRIVATE DEVELOPER                                   |

REV. DATE 3/2013



# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED          | FEATURE CROSSED          | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|--------------------------|--------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 1065210 | Q    | WHITESTONE EXP NB        | BCIP                     |              | A              |                | 1         | S                   | 7/24/2012       | 4.603               | F                    | 2,500     | \$10,000,000     | 407 |     |     |
| 1066510 | B    | BRUCKNER EXPWY SVC RD    | WESTCHESTER CREEK        |              | WMA            |                | 17        | S                   | 10/17/2013      | 3.516               | F                    | 39,400    | \$157,600,000    | 209 |     |     |
| 1067150 | B    | NEREID AVE (E. 240TH ST) | BRONX RIVER PKWY         | M            | O              |                | 10        | S                   | 10/19/2013      | 4.632               | F                    | 57,750    | \$231,000,000    | 212 |     |     |
| 1240090 | BM   | MACOMBS DAM BRIDGE       | HARLEM RIVER             | M            | WMO            |                | 52        | S                   | 12/13/2013      | 3.986               | F                    | 220,000   | \$880,000,000    | 110 | 204 |     |
| 1247010 | Q    | 91 PLACE (2247010)       | LIRR PT WASH BR          | L            | O              |                | 1         | S                   | 9/3/2013        | 6.500               | VG                   | 2,760     | \$11,040,000     | 404 |     |     |
| 1247200 | Q    | 67 AVE PED BR (2247200)  | LIRR MAIN LINE           | L            | O-PED          |                | 3         | C                   | 10/22/2013      | 4.219               | F                    | 1,300     | \$5,200,000      | 406 |     |     |
| 1247280 | Q    | 51 AVE PED BR (2247280)  | LIRR MAIN LINE           | L            | O-PED          |                | 5         | C                   | 10/22/2013      | 3.018               | F                    | 700       | \$2,800,000      | 402 |     |     |
| 1247560 | Q    | METROPOLITAN AVE         | LIRR - NY&ATL            | LN           | O              |                | 2         | S                   | 8/28/2013       | 3.603               | F                    | 20,900    | \$83,600,000     | 405 |     |     |
| 2055801 | Q    | NORTHERN BLVD WB         | FLUSHING RIVER           |              | WO             |                | 40        | S                   | 11/21/2012      | 4.338               | F                    | 71,900    | \$287,600,000    | 407 |     |     |
| 2055802 | Q    | NORTHERN BLVD EB         | FLUSHING RIVER           |              | WO             |                | 40        | S                   | 11/21/2012      | 4.324               | F                    | 78,894    | \$315,576,000    | 407 |     |     |
| 205580A | Q    | N.BLVD WB TO 6781 SB     | VACANT LAND              |              | AR             |                | 16        | S                   | 6/19/2012       | 5.619               | G                    | 8,600     | \$34,400,000     | 407 |     |     |
| 2065629 | B    | BRONX RIVER PKWY         | BOSTON RD - BX ZOO       |              | A              |                | 1         | S                   | 8/14/2013       | 5.138               | G                    | 6,300     | \$25,200,000     | 227 |     |     |
| 2065930 | Q    | HAMILTON PLACE           | 495I (L.I.E.)            |              | A              |                | 2         | S                   | 3/5/2012        | 5.611               | G                    | 11,111    | \$44,444,000     | 405 |     |     |
| 2065940 | Q    | GRAND AVE                | 495I (L.I.E.)            |              | A              |                | 2         | S                   | 12/6/2012       | 4.861               | F                    | 12,850    | \$51,400,000     | 405 |     |     |
| 2065950 | Q    | 69TH STREET              | 495I (L.I.E.)            |              | A              |                | 2         | S                   | 7/8/2013        | 5.250               | G                    | 10,336    | \$41,344,000     | 405 |     |     |
| 2066002 | Q    | 495I (2066000)           | WOODHAVEN BLVD           |              | A              |                | 2         | S                   | 5/23/2013       | 5.620               | G                    | 25,200    | \$100,800,000    | 406 | 404 |     |
| 2066100 | K    | 5TH AVE                  | 27 X PROSPECT EXPWY      |              | A              |                | 1         | S                   | 5/18/2012       | 5.063               | G                    | 8,800     | \$35,200,000     | 307 |     |     |
| 2066671 | B    | BRUCKNER EXPWY SB        | BRONX RIVER              |              | WA             |                | 3         | S                   | 10/15/2013      | 5.222               | G                    | 12,400    | \$49,600,000     | 202 | 209 |     |
| 2066672 | B    | BRUCKNER EXPWY NB        | BRONX RIVER              |              | WA             |                | 8         | S                   | 10/15/2013      | 4.418               | F                    | 22,300    | \$89,200,000     | 202 | 209 |     |
| 2066720 | B    | E 174TH ST               | SHERIDAN EXPWY/AMTRAK    | A            | A              |                | 13        | S                   | 8/20/2012       | 4.153               | F                    | 35,573    | \$142,292,000    | 209 | 203 |     |
| 206672A | B    | 174TH ST-NTH PED BRDG    | 895I - SHERIDAN EXPWY    |              | A-PED          |                | 4         | C                   | 4/8/2013        | 4.667               | F                    | 1,800     | \$7,200,000      | 209 |     |     |
| 206672B | B    | 174TH ST-STH PED BRDG    | 895I - SHERIDAN EXPWY    |              | A-PED          |                | 4         | C                   | 4/8/2013        | 4.750               | F                    | 1,900     | \$7,600,000      | 209 |     |     |
| 2066919 | BM   | WASHINGTON BRIDGE        | HARLEM RIVER             | M            | WO             |                | 9         | S                   | 11/29/2012      | 4.642               | F                    | 128,339   | \$513,356,000    | 112 | 205 | 204 |
| 2075351 | B    | BRUCKNER EXPWY SB        | AMTRAK - CSX             | AC           | A              |                | 1         | S                   | 11/19/2012      | 6.032               | VG                   | 11,600    | \$46,400,000     | 202 |     |     |
| 2075352 | B    | BRUCKNER EXPWY NB        | AMTRAK - CSX             | AC           | A              |                | 1         | S                   | 11/19/2012      | 6.444               | VG                   | 10,900    | \$43,600,000     | 202 |     |     |
| 2075820 | B    | E TREMONT AVE            | HUTCHINSON RVR PKWY      |              | A              |                | 2         | S                   | 11/21/2013      | 4.444               | F                    | 10,200    | \$40,800,000     | 210 |     |     |
| 2075837 | B    | WESTCHESTER AVE          | HUTCHINSON RVR PKWY      |              | A              |                | 2         | S                   | 6/1/2013        | 4.083               | F                    | 15,858    | \$63,432,000     | 210 | 211 |     |
| 2075849 | B    | BRONX PELHAM PKWY        | HUTCHINSON RVR PKWY      |              | A              |                | 2         | S                   | 6/6/2012        | 3.763               | F                    | 17,600    | \$70,400,000     | 210 | 211 |     |
| 2075859 | B    | HUTCHINSON RVR PKWY      | HUTCHINSON RIVER         |              | WMA            |                | 7         | S                   | 10/22/2013      | 4.703               | F                    | 60,500    | \$242,000,000    | 210 | 228 |     |
| 2076109 | B    | BE NB SERVICE RD         | HUTCHINSON RVR PKWY      |              | A              |                | 2         | S                   | 8/15/2013       | 5.105               | G                    | 7,800     | \$31,200,000     | 210 |     |     |
| 2076129 | B    | BE SB SERVICE RD         | HUTCHINSON RVR PKWY      |              | A              |                | 2         | S                   | 1/19/2012       | 5.079               | G                    | 7,100     | \$28,400,000     | 210 |     |     |
| 2076640 | B    | DEPOT PLACE              | METRO NORTH RR HUD       | CM           | O              |                | 11        | S                   | 9/13/2013       | 4.653               | F                    | 26,566    | \$106,264,000    | 204 |     |     |
| 2076929 | B    | BRUCKNER EXPWY           | CSX - HUNTS POINT        | C            | A              |                | 1         | S                   | 8/28/2013       | 4.567               | F                    | 3,800     | \$15,200,000     | 202 |     |     |
| 2229289 | M    | HHP VIADUCT              | AMTRAK - W72 ST - W79 ST | A            | A              |                | 145       | S                   | 10/22/2012      | 3.597               | F                    | 236,100   | \$944,400,000    | 107 |     |     |
| 222928C | M    | PED BR AT W 73RD ST      | HHP - AMTRAK             | A            | A-PED          | P              | 5         | C                   | 8/12/2013       | 3.812               | F                    | 3,480     | \$13,920,000     | 107 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED         | FEATURE CROSSED        | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-------------------------|------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 222928D | M    | W72ND ST RAMP TO HHP NB | RELIEF                 |              | AR             |                | 1         | S                   | 7/10/2012       | 6.667               | VG                   | 1,750     | \$7,000,000      | 107 |     |     |
| 2229290 | M    | W 79 ST                 | AMTRAK                 | A            | A              |                | 1         | S                   | 6/7/2012        | 4.492               | F                    | 4,500     | \$18,000,000     | 107 |     |     |
| 2229309 | M    | HHP                     | RIVERSIDE PARK         |              | A              |                | 1         | S                   | 1/5/2012        | 5.133               | G                    | 2,172     | \$8,688,000      | 107 |     |     |
| 2229311 | M    | HHP SB                  | RAMP TO W 96 ST        |              | A              |                | 1         | S                   | 2/1/2012        | 4.455               | F                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2229312 | M    | HHP NB                  | RAMP TO W 96 ST        |              | A              |                | 1         | S                   | 2/1/2012        | 4.182               | F                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2229321 | M    | HHP SB                  | RAMP FROM W 96 ST      |              | A              |                | 1         | S                   | 2/6/2012        | 5.133               | G                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2229322 | M    | HHP NB                  | RAMP FROM W 96 ST      |              | A              |                | 1         | S                   | 2/6/2012        | 5.300               | G                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2229349 | M    | HHP                     | W 158 ST               | A            | A              |                | 44        | S                   | 12/17/2012      | 4.155               | F                    | 140,000   | \$560,000,000    | 109 | 112 |     |
| 222934A | M    | RAMP TO N.B. HHP        | AMTRAK WEST SIDE       | A            | AR             |                | 26        | S                   | 8/13/2012       | 3.875               | F                    | 10,800    | \$43,200,000     | 112 |     |     |
| 2229400 | M    | W 181ST ST PED BRDG     | HHP N.B.               |              | A-PED          | P              | 7         | C                   | 1/10/2013       | 4.277               | F                    | 1,500     | \$6,000,000      | 112 |     |     |
| 2229440 | B    | HHP                     | KAPPOCK ST             |              | A              |                | 1         | S                   | 7/18/2013       | 4.931               | F                    | 3,900     | \$15,600,000     | 208 |     |     |
| 2229450 | B    | W 232ND ST              | HHP                    |              | A              |                | 2         | S                   | 7/22/2013       | 5.026               | G                    | 4,900     | \$19,600,000     | 208 |     |     |
| 2229460 | B    | W 236TH ST PED BRDG     | HHP                    |              | A-PED          |                | 3         | C                   | 7/8/2013        | 4.672               | F                    | 2,500     | \$10,000,000     | 208 |     |     |
| 2229470 | B    | W 239TH ST              | HHP                    |              | A              |                | 2         | S                   | 6/3/2013        | 5.053               | G                    | 6,100     | \$24,400,000     | 208 |     |     |
| 2229480 | B    | MANHATTAN COLL PKWY     | HHP                    |              | A              |                | 3         | S                   | 6/3/2013        | 5.053               | G                    | 6,200     | \$24,800,000     | 208 |     |     |
| 2229490 | B    | W 246TH ST              | HHP                    |              | A              |                | 2         | S                   | 6/3/2013        | 4.868               | F                    | 5,600     | \$22,400,000     | 208 |     |     |
| 2229500 | B    | W 252ND ST              | HHP                    |              | A              |                | 2         | S                   | 1/20/2012       | 5.372               | G                    | 4,500     | \$18,000,000     | 208 |     |     |
| 2229510 | B    | RIVERDALE AVE           | HHP                    |              | A              |                | 2         | S                   | 7/22/2013       | 5.079               | G                    | 5,200     | \$20,800,000     | 208 |     |     |
| 2229520 | B    | FIELDSTON ROAD          | HHP                    |              | A              |                | 1         | S                   | 7/29/2013       | 4.900               | F                    | 6,600     | \$26,400,000     | 208 |     |     |
| 2229530 | B    | HHP                     | BROADWAY               |              | A              |                | 1         | S                   | 7/29/2013       | 4.574               | F                    | 7,500     | \$30,000,000     | 208 |     |     |
| 2229540 | B    | VAN CRTLDT PARK         | HHP                    |              | A-PED          | P              | 2         | C                   | 7/8/2013        | 4.759               | F                    | 3,900     | \$15,600,000     | 226 |     |     |
| 2229550 | B    | VAN CRTLDT EQUES        | HHP                    |              | A-PED          | P              | 2         | C                   | 7/8/2013        | 4.556               | F                    | 2,100     | \$8,400,000      | 226 |     |     |
| 2229560 | B    | BRONX PELHAM PKWY       | AMTRAK - CSX           | AC           | A              |                | 3         | S                   | 5/25/2012       | 4.542               | F                    | 24,591    | \$98,364,000     | 211 |     |     |
| 2229579 | B    | BOSTON POST ROAD        | HUTCHINSON RIVER       |              | WO             |                | 14        | S                   | 6/21/2013       | 4.042               | F                    | 95,700    | \$382,800,000    | 212 |     |     |
| 2230000 | K    | HIGHLAND BLVD E.B.      | JACKIE ROBINSON PKWY   |              | A              |                | 1         | S                   | 3/14/2012       | 4.724               | F                    | 4,900     | \$19,600,000     | 305 |     |     |
| 2230010 | K    | HIGHLAND BLVD W.B.      | JACKIE ROBINSON PKWY   |              | A              |                | 1         | S                   | 3/14/2012       | 4.767               | F                    | 3,500     | \$14,000,000     | 305 |     |     |
| 2230020 | K    | HIGHLAND BLVD W.B.      | JR PKWY E.B. ENTR RAMP |              | A              |                | 2         | S                   | 3/14/2012       | 4.974               | F                    | 4,700     | \$18,800,000     | 305 |     |     |
| 2230040 | Q    | CYPRESS HILLS ST        | JACKIE ROBINSON PKWY   |              | A              |                | 1         | S                   | 4/5/2012        | 4.722               | F                    | 5,000     | \$20,000,000     | 405 |     |     |
| 2230099 | Q    | JACKIE ROBINSON PKWY    | CYPRESS HILLS CEMETRY  |              | A              |                | 1         | S                   | 1/5/2012        | 5.444               | G                    | 4,200     | \$16,800,000     | 405 |     |     |
| 2230120 | Q    | MYRTLE AVE              | JACKIE ROBINSON PKWY   |              | A              |                | 1         | S                   | 4/26/2012       | 5.250               | G                    | 6,400     | \$25,600,000     | 405 | 482 |     |
| 2230179 | Q    | JACKIE ROBINSON PKWY    | METROPOLITAN AVE       |              | A              |                | 2         | S                   | 5/4/2012        | 5.286               | G                    | 8,673     | \$34,692,000     | 482 |     |     |
| 2230180 | Q    | UNION TPKE              | JACKIE ROBINSON PKWY   |              | A              |                | 1         | S                   | 2/1/2012        | 5.672               | G                    | 5,359     | \$21,436,000     | 482 |     |     |
| 2230190 | Q    | MARKWOOD ROAD           | JACKIE ROBINSON PKWY   |              | A              |                | 1         | S                   | 2/1/2012        | 5.167               | G                    | 4,400     | \$17,600,000     | 482 | 406 |     |
| 2230209 | Q    | QUEENS BLVD             | JACKIE ROBINSON PKWY   | T            | A              |                | 5         | S                   | 7/9/2012        | 4.968               | F                    | 37,700    | \$150,800,000    | 409 |     |     |
| 2230220 | K    | HIGHLAND BLVD NB        | VERMONT AVE            |              | A              |                | 1         | S                   | 6/5/2013        | 5.857               | G                    | 3,995     | \$15,980,000     | 305 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED                 | FEATURE CROSSED     | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------------|---------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2230250 | B    | MOSHOLU PARKWAY                 | BRONX RIVER         |              | WA             |                | 5         | S                   | 1/12/2012       | 4.211               | F                    | 16,300    | \$65,200,000     | 227 |     |     |
| 2230260 | B    | MOSHOLU PARKWAY                 | METRO NORTH         | M            | A              |                | 1         | S                   | 4/21/2012       | 5.516               | G                    | 8,880     | \$35,520,000     | 227 | 207 |     |
| 2230270 | B    | MOSHOLU PARKWAY                 | WEBSTER AVE         |              | A              |                | 1         | S                   | 5/21/2013       | 5.203               | G                    | 8,480     | \$33,920,000     | 207 |     |     |
| 2230287 | B    | JEROME AVE                      | MOSHOLU PARKWAY     | T            | A              |                | 3         | S                   | 5/22/2013       | 4.816               | F                    | 11,800    | \$47,200,000     | 207 |     |     |
| 2230290 | B    | MOSHOLU PARKWAY                 | EQUESTRIAN PATH     |              | A              |                | 1         | S                   | 1/20/2012       | 4.310               | F                    | 4,300     | \$17,200,000     | 226 |     |     |
| 2230300 | B    | MOSHOLU PARKWAY                 | CONRAIL (ABANDONED) | C            | A              |                | 1         | S                   | 8/31/2012       | 4.271               | F                    | 4,600     | \$18,400,000     | 226 |     |     |
| 2230310 | B    | MOSHOLU PARKWAY                 | SB RAMP TO HHP      |              | A              |                | 2         | S                   | 9/16/2013       | 4.919               | F                    | 7,400     | \$29,600,000     | 226 |     |     |
| 2230350 | K    | SUMMIT ST PED BRDG              | 278I (B.Q.E.)       |              | A-PED          |                | 2         | S                   | 3/19/2012       | 4.614               | F                    | 1,400     | \$5,600,000      | 306 |     |     |
| 2230360 | K    | UNION ST                        | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 3/19/2012       | 4.375               | F                    | 5,000     | \$20,000,000     | 306 |     |     |
| 2230370 | K    | SACKETT ST                      | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 3/14/2012       | 4.500               | F                    | 5,000     | \$20,000,000     | 306 |     |     |
| 2230380 | K    | KANE ST                         | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 8/5/2013        | 4.153               | F                    | 5,000     | \$20,000,000     | 306 |     |     |
| 2230390 | K    | CONGRESS ST                     | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 3/26/2012       | 6.029               | VG                   | 5,000     | \$20,000,000     | 306 |     |     |
| 2230410 | K    | 278I EB (B.Q.E.)                | WASHINGTON ST       |              | A              |                | 1         | S                   | 6/25/2012       | 4.500               | F                    | 2,500     | \$10,000,000     | 302 |     |     |
| 2230420 | K    | 278I WB (B.Q.E.)                | WASHINGTON ST       |              | A              |                | 1         | S                   | 6/25/2012       | 5.047               | G                    | 2,500     | \$10,000,000     | 302 |     |     |
| 2230430 | K    | 278I (B.Q.E.) RAMP TO BKLN BRDG | PROSPECT ST         |              | A              |                | 1         | S                   | 1/5/2012        | 5.000               | G                    | 1,100     | \$4,400,000      | 302 |     |     |
| 2230440 | K    | 278I WB (B.Q.E.)                | ADAMS ST            |              | A              |                | 1         | S                   | 1/10/2012       | 5.167               | G                    | 2,700     | \$10,800,000     | 302 |     |     |
| 2230450 | K    | 278I EB (B.Q.E.)                | ADAMS ST            |              | A              |                | 1         | S                   | 1/10/2012       | 4.933               | F                    | 2,500     | \$10,000,000     | 302 |     |     |
| 2230460 | K    | 278I (B.Q.E.)                   | PEARL ST            |              | A              |                | 1         | S                   | 2/2/2012        | 5.467               | G                    | 4,500     | \$18,000,000     | 302 |     |     |
| 2230470 | K    | 278I (B.Q.E.)                   | JAY ST              |              | A              |                | 1         | S                   | 2/3/2012        | 4.833               | F                    | 5,100     | \$20,400,000     | 302 |     |     |
| 2230480 | K    | 278I (B.Q.E.)                   | PROSPECT ST         |              | A              |                | 1         | S                   | 2/13/2012       | 5.056               | G                    | 8,400     | \$33,600,000     | 302 |     |     |
| 2230490 | K    | 278I (B.Q.E.)                   | SANDS ST            |              | A              |                | 1         | S                   | 2/22/2012       | 5.093               | G                    | 12,600    | \$50,400,000     | 302 |     |     |
| 2230500 | K    | 278I (B.Q.E.)                   | RAMP TO BQE EB      |              | A              |                | 1         | S                   | 2/21/2012       | 4.967               | F                    | 1,300     | \$5,200,000      | 302 |     |     |
| 2230510 | K    | 278I (B.Q.E.)                   | NASSAU ST           |              | A              |                | 6         | S                   | 6/11/2012       | 5.169               | G                    | 51,200    | \$204,800,000    | 302 |     |     |
| 2230520 | Q    | 65TH PLACE                      | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 2/7/2012        | 5.972               | G                    | 11,668    | \$46,672,000     | 402 |     |     |
| 2230530 | Q    | QUEENS BLVD                     | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 11/20/2012      | 6.417               | VG                   | 25,543    | \$102,172,000    | 402 |     |     |
| 2230540 | Q    | WOODSIDE AVE                    | 278I (B.Q.E.)       |              | A              |                | 1         | S                   | 2/3/2012        | 5.672               | G                    | 7,529     | \$30,116,000     | 402 |     |     |
| 2230550 | Q    | 69TH ST                         | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 1/19/2012       | 5.263               | G                    | 12,600    | \$50,400,000     | 402 |     |     |
| 2230560 | Q    | 70TH ST                         | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 11/20/2012      | 6.722               | VG                   | 8,580     | \$34,320,000     | 402 |     |     |
| 2230570 | Q    | 41ST AVE                        | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 11/20/2012      | 6.735               | VG                   | 8,580     | \$34,320,000     | 402 |     |     |
| 2230587 | Q    | ROOSEVELT AVE                   | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 9/24/2013       | 5.889               | G                    | 11,022    | \$44,088,000     | 402 |     |     |
| 2230590 | Q    | BROADWAY                        | 278I (B.Q.E.)       |              | O              |                | 2         | S                   | 12/6/2012       | 5.789               | G                    | 16,000    | \$64,000,000     | 402 |     |     |
| 2230600 | Q    | STEINWAY ST                     | 278I WB (BQE)       |              | A              |                | 1         | S                   | 9/12/2012       | 6.349               | VG                   | 5,229     | \$20,916,000     | 401 |     |     |
| 2230610 | Q    | STEINWAY ST                     | 278I EB (BQE)       |              | A              |                | 1         | S                   | 9/13/2012       | 6.349               | VG                   | 5,146     | \$20,584,000     | 401 |     |     |
| 2230620 | Q    | 37TH ST                         | 278I (B.Q.E.)       |              | A              |                | 2         | S                   | 3/22/2012       | 4.681               | F                    | 5,300     | \$21,200,000     | 401 |     |     |
| 2230630 | Q    | 35TH ST                         | 278I (B.Q.E.)       |              | A              |                | 4         | S                   | 3/22/2012       | 4.667               | F                    | 9,000     | \$36,000,000     | 401 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED            | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|----------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2230640 | Q    | 32ND ST                | 278I (B.Q.E.)              |              | A              |                | 2         | S                   | 6/6/2013        | 4.875               | F                    | 8,100     | \$32,400,000     | 401 |     |     |
| 2230657 | Q    | 31ST ST                | 278I (B.Q.E.)              |              | A              |                | 2         | S                   | 12/5/2012       | 4.569               | F                    | 9,500     | \$38,000,000     | 401 |     |     |
| 2230669 | Q    | 278I (B.Q.E.)          | 35TH AVE                   |              | A              |                | 1         | S                   | 8/2/2013        | 6.390               | VG                   | 13,135    | \$52,540,000     | 402 |     |     |
| 2230679 | Q    | 278I (B.Q.E.)          | 34TH AVE                   |              | A              |                | 1         | S                   | 5/17/2013       | 6.068               | VG                   | 7,793     | \$31,172,000     | 402 |     |     |
| 2230680 | Q    | 278I (B.Q.E.)          | NORTHERN BLVD              |              | A              |                | 1         | S                   | 12/4/2012       | 6.016               | VG                   | 27,011    | \$108,044,000    | 402 | 401 |     |
| 2230690 | Q    | 278I NB (BQE WEST LEG) | 32ND AVE                   |              | A              |                | 1         | S                   | 6/22/2012       | 6.407               | VG                   | 4,080     | \$16,320,000     | 401 |     |     |
| 2230700 | Q    | 278I NB (BQE EAST LEG) | 32ND AVE (TO BQE WEST LEG) |              | A              |                | 8         | S                   | 12/4/2012       | 6.465               | VG                   | 31,600    | \$126,400,000    | 401 | 403 |     |
| 2230710 | Q    | 278I SB (BQE WEST LEG) | 32ND AVE                   |              | A              |                | 1         | S                   | 6/28/2013       | 6.424               | VG                   | 5,240     | \$20,960,000     | 401 |     |     |
| 2230720 | Q    | 278I SB (BQE EAST LEG) | 278I NB (BQE WEST LEG)     |              | A              |                | 3         | S                   | 6/25/2013       | 6.182               | VG                   | 20,896    | \$83,584,000     | 401 |     |     |
| 2230730 | Q    | 31ST AVE               | 278I NB (BQE WEST LEG)     |              | A              |                | 1         | S                   | 6/25/2013       | 6.217               | VG                   | 5,875     | \$23,500,000     | 401 |     |     |
| 2230740 | Q    | 278I SB (BQE WEST LEG) | 31ST AVE                   |              | A              |                | 1         | S                   | 6/27/2013       | 6.217               | VG                   | 5,246     | \$20,984,000     | 401 |     |     |
| 2230750 | Q    | 278I SB (BQE EAST LEG) | 31ST AVE                   |              | A              |                | 1         | S                   | 6/27/2013       | 6.508               | VG                   | 4,221     | \$16,884,000     | 401 | 403 |     |
| 2230760 | Q    | 278I NB (BQE EAST LEG) | 31ST AVE                   |              | A              |                | 1         | S                   | 8/30/2012       | 6.610               | VG                   | 4,161     | \$16,644,000     | 401 |     |     |
| 2230770 | Q    | 278I (BQE WEST LEG)    | 30TH AVE                   |              | A              |                | 1         | S                   | 5/24/2013       | 6.322               | VG                   | 6,199     | \$24,796,000     | 401 |     |     |
| 2230780 | Q    | 278I (BQE EAST LEG)    | 30TH AVE                   |              | A              |                | 1         | S                   | 5/24/2013       | 6.206               | VG                   | 7,071     | \$28,284,000     | 403 | 401 |     |
| 2230790 | Q    | BULOVA AVE             | 278I (BQE WEST LEG)        |              | A              |                | 2         | S                   | 4/16/2012       | 5.278               | G                    | 3,300     | \$13,200,000     | 401 |     |     |
| 2230800 | Q    | 49TH ST                | 278I (BQE WEST LEG)        |              | A              |                | 2         | S                   | 4/16/2012       | 5.278               | G                    | 4,900     | \$19,600,000     | 401 |     |     |
| 2230810 | Q    | ASTORIA BLVD EB        | 278I (BQE WEST LEG)        |              | A              |                | 4         | S                   | 5/22/2013       | 4.044               | F                    | 8,200     | \$32,800,000     | 401 |     |     |
| 2230820 | Q    | 47TH ST                | GCP                        |              | A              |                | 2         | S                   | 5/17/2012       | 4.889               | F                    | 5,700     | \$22,800,000     | 401 |     |     |
| 2230830 | Q    | 278I NB (BQE WEST LEG) | GCP                        |              | A              |                | 2         | S                   | 5/17/2012       | 4.583               | F                    | 7,600     | \$30,400,000     | 401 |     |     |
| 2230840 | Q    | 44TH ST                | GCP                        |              | A              |                | 2         | S                   | 5/17/2012       | 4.764               | F                    | 5,000     | \$20,000,000     | 401 |     |     |
| 2230857 | K    | 278I WB (B.Q.E.)       | JORALEMON ST               |              | A              |                | 1         | S                   | 3/5/2012        | 5.000               | G                    | 2,100     | \$8,400,000      | 302 |     |     |
| 2230858 | K    | 278I EB (B.Q.E.)       | JORALEMON ST / BQE WB      |              | A              |                | 1         | S                   | 11/5/2013       | 4.619               | F                    | 5,900     | \$23,600,000     | 302 |     |     |
| 2230869 | Q    | QUEENS BLVD            | ACCESS RD BQE S.B.         |              | A              |                | 1         | S                   | 10/17/2012      | 5.909               | G                    | 7,900     | \$31,600,000     | 402 |     |     |
| 2230870 | K    | COLUMBIA HEIGHTS       | 278I (B.Q.E.)              |              | A              |                | 1         | S                   | 7/9/2012        | 4.383               | F                    | 16,500    | \$66,000,000     | 302 |     |     |
| 2230887 | K    | 278I W.B. (B.Q.E.)     | CADMAN PLAZA               |              | A              |                | 2         | S                   | 6/29/2012       | 4.569               | F                    | 4,500     | \$18,000,000     | 302 |     |     |
| 2230888 | K    | 278I E.B. (B.Q.E.)     | CADMAN PLAZA / 278I WB     |              | A              |                | 2         | S                   | 6/29/2012       | 5.263               | G                    | 4,500     | \$18,000,000     | 302 |     |     |
| 2230890 | Q    | 49TH ST                | GCP                        |              | A              |                | 2         | S                   | 5/17/2012       | 4.444               | F                    | 6,350     | \$25,400,000     | 401 |     |     |
| 2231249 | K    | BSHP                   | BAY RIDGE AVE              |              | A              |                | 1         | S                   | 7/31/2013       | 3.625               | F                    | 4,900     | \$19,600,000     | 310 |     |     |
| 2231250 | K    | 81ST ST PED BRDG       | BSHP                       |              | A-PED          | P              | 5         | C                   | 2/25/2013       | 4.761               | F                    | 3,100     | \$12,400,000     | 310 |     |     |
| 2231260 | K    | 92ND ST PED BRDG       | BSHP                       |              | A-PED          | P              | 6         | C                   | 8/8/2013        | 3.475               | F                    | 3,000     | \$12,000,000     | 310 |     |     |
| 2231270 | K    | 4TH AVE                | BSHP                       |              | A              |                | 2         | S                   | 3/16/2012       | 4.579               | F                    | 6,100     | \$24,400,000     | 310 |     |     |
| 2231290 | K    | BAY 8TH ST             | BSHP                       |              | A              |                | 1         | S                   | 6/11/2013       | 5.921               | G                    | 4,950     | \$19,800,000     | 311 |     |     |
| 2231300 | K    | 17TH AVE PED BRDG      | BSHP                       |              | A-PED          | P              | 1         | C                   | 9/24/2013       | 3.614               | F                    | 2,100     | \$8,400,000      | 311 |     |     |
| 2231319 | K    | BSHP                   | BAY PKWY                   |              | A              |                | 1         | S                   | 8/16/2013       | 4.267               | F                    | 7,200     | \$28,800,000     | 311 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED     | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|---------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2231329 | K    | BSHP                   | 26TH AVE            |              | A              |                | 1         | S                   | 4/20/2012       | 4.600               | F                    | 6,700     | \$26,800,000     | 313 |     |     |
| 2231330 | K    | 27TH AVE PED BRDG      | BSHP                |              | A-PED          | P              | 1         | C                   | 3/27/2013       | 4.106               | F                    | 2,100     | \$8,400,000      | 313 |     |     |
| 2231340 | K    | CROPSY AVE             | BSHP                |              | A              |                | 2         | S                   | 6/13/2012       | 4.722               | F                    | 13,100    | \$52,400,000     | 313 |     |     |
| 2231360 | K    | BSHP                   | OCEAN PKWY          |              | A              |                | 3         | S                   | 6/25/2012       | 6.299               | VG                   | 29,637    | \$118,548,000    | 313 |     |     |
| 2231370 | K    | GUIDER AV RAMP TO BSHP | BSHP                |              | A              |                | 4         | S                   | 9/14/2012       | 6.944               | VG                   | 10,548    | \$42,192,000     | 313 |     |     |
| 2231380 | K    | CONEY ISLAND AVE       | BSHP                |              | A              |                | 4         | S                   | 10/15/2013      | 5.708               | G                    | 19,866    | \$79,464,000     | 313 |     |     |
| 2231390 | K    | E 12TH ST              | BSHP                |              | A              |                | 4         | S                   | 6/13/2012       | 4.542               | F                    | 17,200    | \$68,800,000     | 315 |     |     |
| 2231409 | K    | BSHP                   | SHEEPSHEAD BAY ROAD |              | A              |                | 1         | S                   | 4/12/2012       | 4.672               | F                    | 6,500     | \$26,000,000     | 315 |     |     |
| 2231419 | K    | BSHP                   | OCEAN AVE           |              | A              |                | 3         | S                   | 4/12/2012       | 4.500               | F                    | 14,000    | \$56,000,000     | 315 |     |     |
| 2231429 | K    | BSHP                   | BEDFORD AVE         |              | A              |                | 3         | S                   | 4/20/2012       | 4.042               | F                    | 12,000    | \$48,000,000     | 315 |     |     |
| 2231439 | K    | BSHP                   | NOSTRAND AVE        |              | A              |                | 3         | S                   | 4/20/2012       | 3.986               | F                    | 13,000    | \$52,000,000     | 315 |     |     |
| 2231449 | K    | KNAPP ST               | BSHP                |              | A              |                | 1         | S                   | 4/20/2012       | 4.406               | F                    | 9,500     | \$38,000,000     | 315 |     |     |
| 2231450 | K    | BSHP                   | GERRITSEN INLET     |              | WA             |                | 11        | S                   | 12/11/2013      | 3.463               | F                    | 52,000    | \$208,000,000    | 356 |     |     |
| 2231460 | K    | FLATBUSH AVE           | BSHP                |              | A              |                | 2         | S                   | 10/18/2013      | 6.206               | VG                   | 14,058    | \$56,232,000     | 356 |     |     |
| 2231479 | K    | BSHP                   | MILL BASIN          |              | WMA            |                | 14        | S                   | 12/11/2013      | 3.284               | F                    | 73,500    | \$294,000,000    | 318 |     |     |
| 2231481 | K    | BSHP WB                | PAERDEGAT BASIN     |              | WA             |                | 3         | S                   | 11/5/2013       | 6.939               | VG                   | 47,361    | \$189,444,000    | 318 |     |     |
| 2231482 | K    | BSHP EB                | PAERDEGAT BASIN     |              | WA             |                | 5         | S                   | 11/19/2012      | 7.000               | VG                   | 81,644    | \$326,576,000    | 318 |     |     |
| 2231499 | K    | BSHP                   | ROCKAWAY PKWY       |              | A              |                | 4         | S                   | 10/27/2012      | 6.644               | VG                   | 11,500    | \$46,000,000     | 356 |     |     |
| 2231509 | K    | BSHP                   | FRESH CREEK         |              | WA             |                | 5         | S                   | 11/25/2013      | 6.831               | VG                   | 23,000    | \$92,000,000     | 356 |     |     |
| 2231519 | K    | PENNSYLVANIA AVE       | BSHP                |              | A              |                | 2         | S                   | 6/18/2013       | 5.694               | G                    | 6,640     | \$26,560,000     | 356 |     |     |
| 2231559 | Q    | CROSS BAY BLVD         | BSHP                |              | A              |                | 4         | S                   | 6/1/2012        | 5.139               | G                    | 23,205    | \$92,820,000     | 410 |     |     |
| 2231560 | Q    | S CONDUIT BLVD         | BSOP                |              | A              |                | 2         | S                   | 7/12/2012       | 5.296               | G                    | 15,776    | \$63,104,000     | 410 |     |     |
| 2231570 | Q    | COHANCY ST             | BSOP                |              | A              |                | 2         | S                   | 4/24/2012       | 4.395               | F                    | 6,400     | \$25,600,000     | 410 |     |     |
| 2231590 | Q    | 130TH ST               | BSOP                |              | A              |                | 2         | S                   | 1/30/2012       | 4.659               | F                    | 6,800     | \$27,200,000     | 410 |     |     |
| 2231610 | Q    | GUY R. BREWER BLVD     | BSOP                |              | A              |                | 4         | S                   | 5/20/2013       | 6.222               | VG                   | 12,342    | \$49,368,000     | 413 |     |     |
| 2231620 | Q    | FARMERS BLVD           | BSOP                |              | A              |                | 2         | S                   | 5/10/2012       | 4.477               | F                    | 6,400     | \$25,600,000     | 413 |     |     |
| 2231630 | Q    | SPRINGFIELD BLVD       | BSOP                |              | A              |                | 2         | S                   | 5/10/2012       | 4.591               | F                    | 8,500     | \$34,000,000     | 413 |     |     |
| 2231640 | Q    | 225TH ST               | BSOP                |              | A              |                | 2         | S                   | 5/10/2012       | 4.614               | F                    | 7,000     | \$28,000,000     | 413 |     |     |
| 2231650 | Q    | SUNRISE HWY W.B.       | BLP E.B.            |              | A              |                | 1         | S                   | 4/2/2012        | 4.393               | F                    | 4,100     | \$16,400,000     | 413 |     |     |
| 2231660 | Q    | SUNRISE HWY W.B.       | BLP W.B.            |              | A              |                | 2         | S                   | 3/6/2012        | 4.565               | F                    | 5,350     | \$21,400,000     | 413 |     |     |
| 2231670 | Q    | N CONDUIT AVE WB       | BLP E.B.            |              | A              |                | 1         | S                   | 1/25/2012       | 4.917               | F                    | 4,000     | \$16,000,000     | 413 |     |     |
| 2231680 | Q    | N CONDUIT AVE WB       | BLP W.B.            |              | A              |                | 2         | S                   | 1/25/2012       | 4.932               | F                    | 6,500     | \$26,000,000     | 413 |     |     |
| 2231690 | Q    | FRANCIS LEWIS BLVD     | BLP E.B.            |              | A              |                | 1         | S                   | 3/29/2012       | 5.167               | G                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2231700 | Q    | FRANCIS LEWIS BLVD     | BLP W.B.            |              | A              |                | 1         | S                   | 3/29/2012       | 4.700               | F                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2231710 | Q    | MERRICK BLVD           | BLP N.B.            |              | A              |                | 1         | S                   | 2/22/2012       | 4.467               | F                    | 6,000     | \$24,000,000     | 413 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED           | FEATURE CROSSED        | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------|------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2231720 | Q    | MERRICK BLVD              | BLP S.B.               |              | A              |                | 1         | S                   | 2/15/2012       | 4.200               | F                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2231730 | Q    | 130TH AVE                 | BLP N.B.               |              | A              |                | 1         | S                   | 1/20/2012       | 5.267               | G                    | 4,400     | \$17,600,000     | 413 |     |     |
| 2231740 | Q    | 130TH AVE                 | BLP S.B.               |              | A              |                | 1         | S                   | 1/20/2012       | 4.833               | F                    | 4,400     | \$17,600,000     | 413 |     |     |
| 2231750 | Q    | LINDEN BLVD               | BCIP                   |              | A              |                | 2         | S                   | 3/2/2012        | 4.250               | F                    | 6,700     | \$26,800,000     | 413 |     |     |
| 2231760 | Q    | BCIP                      | DUTCH BROADWAY-115 AVE |              | A              |                | 1         | S                   | 3/6/2012        | 4.047               | F                    | 7,300     | \$29,200,000     | 413 |     |     |
| 2231770 | Q    | BELMONT PARK SO. RAMP     | BCIP                   |              | A              | P              | 1         | S                   | 2/3/2012        | 4.688               | F                    | 3,200     | \$12,800,000     | 413 |     |     |
| 2231780 | Q    | HEMPSTEAD AVE             | BCIP                   |              | A              |                | 2         | S                   | 2/3/2012        | 4.065               | F                    | 14,200    | \$56,800,000     | 413 |     |     |
| 2231790 | Q    | BELMONT PARK NO. RAMP     | BCIP                   |              | A              | P              | 1         | S                   | 1/13/2012       | 4.563               | F                    | 3,400     | \$13,600,000     | 413 |     |     |
| 2231800 | Q    | SUPERIOR ROAD             | BCIP                   |              | A              |                | 2         | S                   | 4/12/2012       | 4.659               | F                    | 7,000     | \$28,000,000     | 413 |     |     |
| 2231819 | Q    | JAMAICA AVE               | BCIP                   |              | A              |                | 2         | S                   | 3/23/2012       | 4.773               | F                    | 11,500    | \$46,000,000     | 413 |     |     |
| 2231829 | Q    | BRADDOCK AVE              | BCIP                   |              | A              |                | 2         | S                   | 5/31/2013       | 4.955               | F                    | 10,600    | \$42,400,000     | 413 |     |     |
| 2231840 | Q    | HILLSIDE AVE              | BCIP                   |              | A              |                | 2         | S                   | 3/30/2012       | 4.026               | F                    | 9,672     | \$38,688,000     | 413 |     |     |
| 2231850 | Q    | UNION TPKE                | BCIP                   |              | A              |                | 2         | S                   | 3/28/2012       | 4.409               | F                    | 13,600    | \$54,400,000     | 413 |     |     |
| 2231860 | Q    | W ALLEY ROAD              | BCIP                   |              | A              |                | 2         | S                   | 7/17/2013       | 5.368               | G                    | 7,200     | \$28,800,000     | 411 |     |     |
| 2231870 | Q    | NORTHERN BLVD             | BCIP                   |              | A              |                | 2         | S                   | 8/28/2012       | 5.875               | G                    | 9,400     | \$37,600,000     | 411 |     |     |
| 2231880 | Q    | CROCHERON PK PED          | BCIP                   |              | A-PED          | P              | 9         | C                   | 6/4/2013        | 3.646               | F                    | 2,300     | \$9,200,000      | 411 |     |     |
| 2231890 | Q    | 28TH AVE PED BRDG         | BCIP                   |              | A-PED          | P              | 24        | C                   | 6/12/2013       | 4.361               | F                    | 7,600     | \$30,400,000     | 411 |     |     |
| 2231900 | Q    | BCIP                      | TOTTEN AVE             |              | A              |                | 1         | S                   | 6/1/2012        | 4.609               | F                    | 4,900     | \$19,600,000     | 407 |     |     |
| 2231910 | Q    | UTOPIA PKWY               | BCIP                   |              | A              |                | 2         | S                   | 3/15/2012       | 5.114               | G                    | 7,200     | \$28,800,000     | 407 |     |     |
| 2231920 | Q    | 160TH ST                  | BCIP                   |              | A              |                | 2         | S                   | 6/17/2013       | 5.694               | G                    | 5,550     | \$22,200,000     | 407 |     |     |
| 2231930 | Q    | FRANCIS LEWIS BLVD        | BCIP                   |              | A              |                | 3         | S                   | 2/3/2012        | 4.682               | F                    | 9,100     | \$36,400,000     | 407 |     |     |
| 2231940 | Q    | CLINTONVILLE ST           | BCIP                   |              | A              |                | 2         | S                   | 2/3/2012        | 4.705               | F                    | 7,400     | \$29,600,000     | 407 |     |     |
| 2231950 | Q    | 150TH ST                  | BCIP                   |              | A              |                | 2         | S                   | 2/8/2012        | 4.682               | F                    | 5,900     | \$23,600,000     | 407 |     |     |
| 2231960 | Q    | 149TH ST                  | BCIP                   |              | A              |                | 2         | S                   | 2/8/2012        | 4.795               | F                    | 6,210     | \$24,840,000     | 407 |     |     |
| 2231970 | Q    | 14TH AVE                  | BCIP                   |              | A              |                | 2         | S                   | 2/8/2012        | 4.614               | F                    | 8,100     | \$32,400,000     | 407 |     |     |
| 2231980 | Q    | 147TH ST                  | BCIP                   |              | A              |                | 2         | S                   | 3/8/2012        | 4.705               | F                    | 6,300     | \$25,200,000     | 407 |     |     |
| 2232000 | M    | BATTERY PLACE             | FDR DRIVE              |              | AT             |                | 2         | S                   | 10/16/2013      | 5.182               | G                    | 142,000   | \$568,000,000    | 101 |     |     |
| 223201A | M    | FDR DR N.B. OFF RMP       | FDR DR & SOUTH ST      |              | AR             |                | 17        | S                   | 4/24/2012       | 3.925               | F                    | 23,373    | \$93,492,000     | 101 |     |     |
| 223201B | M    | STH ST RMP TO FDR S.B.    | SOUTH ST               |              | AR             |                | 10        | S                   | 2/17/2012       | 3.791               | F                    | 13,388    | \$53,552,000     | 101 |     |     |
| 223201C | M    | FDR DR S.B. OFF RMP       | SOUTH ST               |              | AR             |                | 8         | S                   | 2/9/2012        | 4.821               | F                    | 36,700    | \$146,800,000    | 103 |     |     |
| 223201D | M    | RAMP TO N.B. FDR DRIVE    | FDR & SOUTH ST.        |              | AR             |                | 22        | S                   | 2/10/2012       | 4.967               | F                    | 15,825    | \$63,300,000     | 101 | 103 |     |
| 2232029 | M    | CORLEARS PARK ROAD        | FDR DRIVE              |              | A              | P              | 4         | S                   | 3/28/2012       | 3.938               | F                    | 4,100     | \$16,400,000     | 103 |     |     |
| 2232030 | M    | DELANCEY ST PED BRDG      | FDR DRIVE              |              | A-PED          | P              | 12        | C                   | 6/26/2013       | 4.443               | F                    | 2,900     | \$11,600,000     | 103 |     |     |
| 2232040 | M    | HOUSTON ST                | FDR DRIVE              |              | A              |                | 2         | S                   | 6/17/2013       | 3.773               | F                    | 11,010    | \$44,040,000     | 103 |     |     |
| 223204A | M    | FDR NB RAMP TO HOUSTON ST | RELIEF                 |              | AR             |                | 4         | S                   | 1/20/2012       | 4.706               | F                    | 6,150     | \$24,600,000     | 103 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED           | FEATURE CROSSED                | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------|--------------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 223204B | M    | HOUSTON ST RAMP TO FDR NB | RELIEF                         |              | AR             |                | 4         | S                   | 1/23/2012       | 4.792               | F                    | 7,125     | \$28,500,000     | 103 |     |     |
| 2232050 | M    | E 6TH ST PED BRDG         | FDR DRIVE                      |              | A-PED          | P              | 19        | C                   | 7/5/2013        | 4.333               | F                    | 2,200     | \$8,800,000      | 103 |     |     |
| 2232070 | M    | E 25TH ST PED BRDG        | FDR DRIVE                      |              | A-PED          |                | 3         | C                   | 4/7/2013        | 4.600               | F                    | 1,700     | \$6,800,000      | 106 |     |     |
| 2232100 | M    | E 51ST ST PED BRDG        | FDR DRIVE                      |              | A-PED          | P              | 6         | C                   | 4/17/2013       | 4.417               | F                    | 2,800     | \$11,200,000     | 106 |     |     |
| 2232110 | M    | E 64TH ST PED BRDG        | FDR DRIVE                      |              | A-PED          | P              | 11        | U                   | 11/23/2011      | 4.912               | F                    | 2,100     | \$8,400,000      | 108 |     |     |
| 2232120 | M    | E 71ST ST PED BRDG        | FDR DRIVE                      |              | A-PED          | P              | 19        | C                   | 8/11/2013       | 4.761               | F                    | 340       | \$1,360,000      | 108 |     |     |
| 2232140 | M    | E 78TH ST PED BRDG        | FDR DRIVE                      |              | A-PED          | P              | 13        | C                   | 5/11/2013       | 6.944               | VG                   | 5,226     | \$20,904,000     | 108 |     |     |
| 2232167 | M    | PROMENADE OVER FDR        | FDR - E81ST ST - E90TH ST      |              | A-PED          | P              | 53        | S                   | 7/2/2013        | 3.143               | F                    | 93,000    | \$372,000,000    | 108 |     |     |
| 2232180 | M    | E 103RD ST PED BRDG       | FDR DRIVE                      |              | A-PED          |                | 18        | C                   | 8/30/2013       | 4.395               | F                    | 4,800     | \$19,200,000     | 111 |     |     |
| 2232190 | M    | E 111TH ST PED BRDG       | FDR DRIVE                      |              | A-PED          | P              | 9         | C                   | 9/13/2013       | 4.128               | F                    | 4,200     | \$16,800,000     | 111 |     |     |
| 2232200 | M    | E 120TH ST PED BRDG       | FDR DRIVE                      |              | A-PED          | P              | 18        | C                   | 9/6/2013        | 4.114               | F                    | 3,978     | \$15,912,000     | 111 |     |     |
| 2233020 | M    | E 10TH ST PED BRDG        | FDR DRIVE                      |              | A-PED          | P              | 21        | C                   | 4/17/2013       | 4.596               | F                    | 2,754     | \$11,016,000     | 103 |     |     |
| 2233038 | M    | FDR DRIVE SB              | FDR NB / E 62ND ST             |              | AT             |                | 34        | S                   | 12/5/2012       | 6.563               | VG                   | 58,700    | \$234,800,000    | 106 | 108 |     |
| 2233040 | M    | E 60TH ST                 | FDR DRIVE                      |              | A              |                | 17        | S                   | 7/19/2013       | 5.000               | G                    | 24,480    | \$97,920,000     | 108 |     |     |
| 2233059 | M    | HARLEM RIVER DRIVE        | E 127th ST RAMP TO/FROM HRD NB |              | A              |                | 11        | S                   | 7/11/2013       | 3.507               | F                    | 51,000    | \$204,000,000    | 111 |     |     |
| 2233080 | K    | E 14 ST PED BRDG          | BSHP                           |              | A-PED          |                | 14        | C                   | 7/1/2013        | 4.262               | F                    | 4,700     | \$18,800,000     | 315 |     |     |
| 2240019 | KM   | BROOKLYN BRIDGE           | EAST RIVER                     |              | WEO            |                | 75        | S                   | 10/28/2012      | 2.944               | P                    | 503,788   | \$2,015,152,000  | 103 | 302 | 101 |
| 224001A | M    | PARK ROW TO BKLN          | WILLIAM ST N.B.                |              | OE             |                | 4         | S                   | 7/30/2013       | 4.600               | F                    | 10,167    | \$40,668,000     | 101 |     |     |
| 224001B | M    | TO BKLN FRM FDR           | FRANKFORT & PEARL ST           |              | OE             |                | 31        | S                   | 8/20/2012       | 4.333               | F                    | 51,400    | \$205,600,000    | 101 | 103 |     |
| 224001C | M    | PEARL ST TO BKLN          | LAND ADJ TO BRDG               |              | OE             |                | 9         | S                   | 5/21/2013       | 3.678               | F                    | 6,365     | \$25,460,000     | 101 |     |     |
| 224001D | M    | TO FDR DR N.B.            | PEARL STREET                   |              | OE             |                | 30        | S                   | 6/14/2013       | 4.755               | F                    | 49,600    | \$198,400,000    | 101 | 103 |     |
| 224001E | M    | TO PEARL ST               | LAND ADJ TO BRDG               |              | OE             |                | 3         | S                   | 5/29/2013       | 5.254               | G                    | 5,300     | \$21,200,000     | 101 |     |     |
| 224001F | M    | PEARL ST TO FDR DR        | LAND ADJ TO BRDG               |              | OE             |                | 3         | S                   | 5/30/2013       | 5.141               | G                    | 5,200     | \$20,800,000     | 103 |     |     |
| 224001G | M    | TO PARK ROW               | ROSE ST                        |              | OE             |                | 11        | S                   | 7/1/2013        | 4.549               | F                    | 16,551    | \$66,204,000     | 101 |     |     |
| 2240027 | KM   | MANHATTAN BRIDGE(LL)      | EAST RIVER                     | T            | WEO            |                | 23        | S                   | 11/19/2012      | 4.653               | F                    | 616,390   | \$2,465,560,000  | 103 | 302 |     |
| 2240028 | KM   | MANHATTAN BRIDGE(UL)      | NYCTA TRACKS-BMT               | T            | WEO            |                | 43        | S                   | 11/29/2012      | 3.757               | F                    | 587,424   | \$2,349,696,000  | 103 | 302 |     |
| 2240039 | KM   | WILLIAMSBURG BRIDGE       | EAST RIVER                     | T            | WEO            |                | 53        | S                   | 10/27/2012      | 4.250               | F                    | 824,000   | \$3,296,000,000  | 103 | 301 |     |
| 2240047 | MQ   | QUEENSBORO BRIDGE (LL)    | EAST RIVER                     | AL           | WEO            |                | 53        | S                   | 12/5/2012       | 4.403               | F                    | 626,900   | \$2,507,600,000  | 108 | 402 | 401 |
| 2240048 | MQ   | QUEENSBORO BRIDGE (UL)    | EAST RIVER - LL                |              | WEO            |                | 37        | S                   | 10/26/2012      | 4.377               | F                    | 322,300   | \$1,289,200,000  | 108 | 402 | 401 |
| 224004A | M    | TO E 60TH ST FROM QNS     | FIRST AVE                      |              | OE             |                | 13        | S                   | 4/20/2012       | 5.338               | G                    | 14,800    | \$59,200,000     | 108 |     |     |
| 224004B | M    | TO QNS FRM E 59TH ST      | FIRST AVE                      |              | OE             |                | 13        | S                   | 4/20/2012       | 5.653               | G                    | 14,800    | \$59,200,000     | 108 |     |     |
| 224004C | M    | TO E 62ND ST FROM QNS     | E 60TH - E 61ST ST             |              | OE             |                | 10        | S                   | 8/30/2012       | 4.985               | F                    | 16,720    | \$66,880,000     | 108 |     |     |
| 224004D | M    | TO QNS FROM E 58TH ST     | E 59TH ST                      |              | OE             |                | 12        | S                   | 6/28/2012       | 4.245               | F                    | 10,858    | \$43,432,000     | 106 | 108 |     |
| 224004E | Q    | TO NY FR THOMSON AVE      | JACKSON AVE                    | L            | OE             |                | 94        | S                   | 12/12/2012      | 4.604               | F                    | 104,600   | \$418,400,000    | 402 |     |     |
| 224004F | Q    | TO NY FROM 21ST ST        | 21ST ST                        |              | OE             |                | 63        | S                   | 12/19/2012      | 4.712               | F                    | 63,310    | \$253,240,000    | 402 | 401 |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED     | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SRC | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|---------------------|--------------|----------------|----------------|-----------|-----------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 224004G | Q    | TO NY FROM 11TH ST     | TERRAIN (CHAMBER)   |              | OE             |                | 36        | S               | 8/14/2012       | 5.268               | G                    | 8,360     | \$33,440,000     | 401 | 402 |     |
| 224004H | Q    | TO 21ST ST FROM NY     | 22ND ST             |              | OE             |                | 43        | S               | 12/18/2012      | 4.437               | F                    | 48,100    | \$192,400,000    | 402 |     |     |
| 224004I | Q    | TO THOMSON AVE FROM NY | JACKSON AVE         | L            | OE             |                | 39        | S               | 12/18/2012      | 4.951               | F                    | 59,100    | \$236,400,000    | 402 |     |     |
| 224004J | M    | 25X                    | NYC GARAGE          |              | OE             |                | 14        | S               | 4/23/2012       | 4.829               | F                    | 22,058    | \$88,232,000     | 108 |     |     |
| 2240059 | BM   | WILLIS AVENUE          | HARLEM RIVER        |              | WMO            |                | 15        | S               | 12/17/2012      | 6.833               | VG                   | 171,105   | \$684,420,000    | 111 | 201 |     |
| 224005A | M    | FROM FDR DRIVE         | HARLEM RIVER DR     |              | OR             |                | 11        | S               | 11/29/2012      | 7.000               | VG                   | 28,233    | \$112,932,000    | 111 |     |     |
| 224005B | B    | TO BRUCKNER BLVD       | RELIEF              |              | OR             |                | 5         | S               | 10/3/2013       | 6.831               | VG                   | 12,100    | \$48,400,000     | 201 |     |     |
| 2240069 | BM   | THIRD AVE BRIDGE       | HARLEM RIVER        |              | WMO            |                | 14        | S               | 9/20/2012       | 5.845               | G                    | 100,232   | \$400,928,000    | 111 | 201 |     |
| 224006A | B    | FROM BRUCKNER BLVD     | RELIEF              |              | OR             |                | 5         | S               | 9/14/2013       | 6.535               | VG                   | 14,037    | \$56,148,000     | 201 |     |     |
| 2240079 | BM   | MADISON AVE BRIDGE     | HARLEM RIVER        |              | WMO            |                | 21        | S               | 9/20/2012       | 4.944               | F                    | 80,000    | \$320,000,000    | 111 | 201 |     |
| 224007A | M    | TO MADISON AVENUE      | E 138TH ST          |              | OR             |                | 7         | S               | 2/9/2012        | 5.028               | G                    | 19,880    | \$79,520,000     | 111 |     |     |
| 2240089 | BM   | 145TH ST BRIDGE        | HARLEM RIVER        |              | WMO            |                | 8         | S               | 8/15/2013       | 6.278               | VG                   | 56,700    | \$226,800,000    | 110 | 204 | 201 |
| 2240120 | BM   | W 207THW FORDHAM RD    | HARLEM RIVER        |              | WMO            |                | 5         | S               | 9/5/2012        | 5.056               | G                    | 31,784    | \$127,136,000    | 112 | 207 |     |
| 2240137 | BM   | BROADWAY BRIDGE        | HARLEM RIVER        | TM           | WMO            |                | 3         | S               | 12/11/2013      | 3.806               | F                    | 46,848    | \$187,392,000    | 112 | 207 | 208 |
| 2240138 | BM   | NYCTA IRT              | HARLEM RVR/BROADWAY | TM           | WMO            |                | 3         | S               | 10/9/2013       | 4.720               | F                    | 19,520    | \$78,080,000     | 112 | 207 | 208 |
| 2240180 | B    | WESTCHESTER AVE        | BRONX RIVER         |              | WO             |                | 1         | S               | 8/22/2013       | 4.667               | F                    | 5,476     | \$21,904,000     | 202 | 209 |     |
| 2240200 | B    | SHORE ROAD             | HUTCHINSON RIVER    |              | WMO            |                | 7         | S               | 6/25/2013       | 4.537               | F                    | 43,576    | \$174,304,000    | 228 |     |     |
| 2240210 | B    | CITY ISLAND ROAD       | EASTCHESTER BAY     |              | WO             |                | 7         | S               | 10/24/2013      | 3.389               | F                    | 19,915    | \$79,660,000     | 228 |     |     |
| 2240231 | K    | HAMILTON AVE BRIDGE    | GOWANUS CANAL       |              | WMO            |                | 3         | S               | 9/13/2012       | 5.472               | G                    | 7,300     | \$29,200,000     | 307 | 306 |     |
| 2240232 | K    | HAMILTON AVE BRIDGE    | GOWANUS CANAL       |              | WMO            |                | 3         | S               | 8/13/2013       | 5.361               | G                    | 7,300     | \$29,200,000     | 306 |     |     |
| 2240240 | K    | NINTH ST BRIDGE        | GOWANUS CANAL       |              | WMO            |                | 3         | S               | 6/25/2013       | 6.065               | VG                   | 5,772     | \$23,088,000     | 306 |     |     |
| 2240250 | K    | THIRD ST               | GOWANUS CANAL       |              | WMO            |                | 5         | S               | 5/31/2013       | 4.722               | F                    | 4,900     | \$19,600,000     | 306 |     |     |
| 2240260 | K    | CARROLL ST             | GOWANUS CANAL       |              | WMO            |                | 2         | S               | 8/2/2013        | 5.042               | G                    | 3,000     | \$12,000,000     | 306 |     |     |
| 2240270 | K    | UNION ST               | GOWANUS CANAL       |              | WMO            |                | 5         | S               | 8/10/2012       | 4.000               | F                    | 4,900     | \$19,600,000     | 306 |     |     |
| 2240290 | K    | METROPOLITAN AVE       | ENGLISH KILLS       |              | WMO            |                | 5         | S               | 7/9/2013        | 5.444               | G                    | 10,550    | \$42,200,000     | 301 |     |     |
| 2240301 | K    | CROPSY AVE             | CONEY ISLAND CREEK  |              | WO             |                | 3         | S               | 7/2/2013        | 5.000               | G                    | 9,400     | \$37,600,000     | 313 |     |     |
| 2240302 | K    | CROPSY AVE             | CONEY ISLAND CREEK  |              | WO             |                | 3         | S               | 12/2/2013       | 4.718               | F                    | 9,400     | \$37,600,000     | 313 |     |     |
| 2240310 | K    | THIRD AVE              | GOWANUS CANAL       |              | WO             |                | 1         | S               | 6/6/2013        | 6.633               | VG                   | 3,200     | \$12,800,000     | 306 |     |     |
| 2240320 | K    | OCEAN AVE PED BRDG     | SHEEPSHEAD BAY      |              | WO-PED         |                | 30        | C               | 5/9/2013        | 4.532               | F                    | 4,450     | \$17,800,000     | 315 |     |     |
| 2240350 | R    | RICHMOND AVE           | RICHMOND CREEK      |              | WO             |                | 3         | S               | 7/1/2013        | 5.472               | G                    | 32,589    | \$130,356,000    | 502 |     |     |
| 2240370 | KQ   | GREENPOINT AVE BRIDGE  | NEWTOWN CREEK       | L            | WMO            |                | 12        | S               | 8/5/2013        | 5.083               | G                    | 76,106    | \$304,424,000    | 301 | 402 |     |
| 2240390 | KQ   | GRAND ST BRIDGE        | NEWTOWN CREEK       |              | WMO            |                | 2         | S               | 12/6/2013       | 4.153               | F                    | 5,100     | \$20,400,000     | 301 | 405 |     |
| 2240410 | Q    | BORDEN AVE             | DUTCH KILLS         |              | WMO            |                | 2         | S               | 7/5/2013        | 4.792               | F                    | 8,400     | \$33,600,000     | 402 |     |     |
| 2240440 | Q    | NORTHERN BLVD          | ALLEY CREEK         |              | WO             |                | 2         | S               | 8/9/2012        | 4.681               | F                    | 8,300     | \$33,200,000     | 411 |     |     |
| 2240450 | Q    | HUNTERS PT AVE         | DUTCH KILLS         |              | WMO            |                | 4         | S               | 7/3/2012        | 5.083               | G                    | 12,168    | \$48,672,000     | 402 |     |     |



# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2240507 | Q    | ROOSEVELT AVE          | 678I - FLUSHING RIVER |              | WA             |                | 27        | S                   | 11/1/2013       | 3.465               | F                    | 84,424    | \$337,696,000    | 407 | 481 |     |
| 2240540 | K    | STILLWELL AVE          | CONEY ISLAND CRK      |              | WO             |                | 2         | S                   | 6/12/2013       | 6.292               | VG                   | 17,000    | \$68,000,000     | 313 |     |     |
| 2240620 | M    | WARDS ISLAND PED BRDG  | HARLEM RIVER          |              | WMO-PED        |                | 10        | C                   | 3/29/2013       | 4.667               | F                    | 12,600    | \$50,400,000     | 111 |     |     |
| 2240639 | KQ   | PULASKI BRIDGE         | NEWTOWN CREEK         |              | WMO            |                | 44        | S                   | 5/11/2012       | 4.662               | F                    | 205,770   | \$823,080,000    | 301 | 402 |     |
| 2240640 | MQ   | ROOSEVELT ISLAND BRDG  | E. RIVER E. CHANNEL   |              | WMO            |                | 8         | S                   | 11/13/2013      | 5.458               | G                    | 36,500    | \$146,000,000    | 108 | 401 |     |
| 2240650 | Q    | 163RD AVE PED BRDG     | HAWTREE BASIN         |              | WO-PED         |                | 13        | C                   | 3/20/2013       | 4.037               | F                    | 5,000     | \$20,000,000     | 410 |     |     |
| 2240660 | Q    | RIKERS ISLAND BRIDGE   | RIKERS ISL CHANNEL    |              | WO             |                | 56        | S                   | 9/26/2013       | 4.211               | F                    | 183,100   | \$732,400,000    | 401 | 480 |     |
| 2241000 | B    | WESTCHESTER AVE        | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 6/11/2012       | 4.660               | F                    | 1,740     | \$6,960,000      | 201 |     |     |
| 2241010 | B    | E 156TH STREET         | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 6/18/2012       | 4.612               | F                    | 2,400     | \$9,600,000      | 201 |     |     |
| 2241020 | B    | E 161ST STREET         | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 3/21/2012       | 6.700               | VG                   | 12,800    | \$51,200,000     | 203 |     |     |
| 2241030 | B    | E 163RD STREET         | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 3/1/2012        | 4.611               | F                    | 3,200     | \$12,800,000     | 203 |     |     |
| 2241040 | B    | THIRD AVE              | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 7/25/2012       | 4.563               | F                    | 2,700     | \$10,800,000     | 201 | 203 |     |
| 2241050 | B    | E 149TH ST/JACKSON AVE | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 6/7/2012        | 4.850               | F                    | 65,000    | \$260,000,000    | 201 |     |     |
| 2241060 | B    | ST. MARYS & CONCORD    | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/15/2012       | 5.370               | G                    | 4,500     | \$18,000,000     | 201 |     |     |
| 2241070 | B    | WALES AVE              | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/8/2012        | 6.467               | VG                   | 2,535     | \$10,140,000     | 201 |     |     |
| 2241080 | B    | SOUTHERN BLVD          | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/8/2012        | 4.093               | F                    | 3,900     | \$15,600,000     | 201 |     |     |
| 2241099 | B    | BRUCKNER BLVD          | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/7/2012        | 6.450               | VG                   | 6,700     | \$26,800,000     | 201 |     |     |
| 2241110 | B    | MELROSE AVE            | CSX TRANS - PT MORRIS | C            | O              |                | 8         | S                   | 8/20/2013       | 5.667               | G                    | 37,854    | \$151,416,000    | 203 |     |     |
| 2241129 | B    | E 149TH ST             | AMTRAK - CSX          | AC           | O              |                | 2         | S                   | 10/8/2012       | 4.620               | F                    | 18,258    | \$73,032,000     | 201 | 202 |     |
| 2241139 | B    | LEGGETT AVE            | AMTRAK - CSX          | AC           | O              |                | 3         | S                   | 10/8/2012       | 4.620               | F                    | 41,551    | \$166,204,000    | 202 |     |     |
| 2241159 | B    | LONGWOOD AVE           | AMTRAK - CSX          | AC           | O              |                | 2         | S                   | 10/10/2012      | 5.236               | G                    | 10,625    | \$42,500,000     | 202 |     |     |
| 2241169 | B    | LAFAYETTE AVE          | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 10/5/2012       | 5.651               | G                    | 12,000    | \$48,000,000     | 202 |     |     |
| 2241170 | B    | TIFFANY ST             | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 11/18/2013      | 5.745               | G                    | 7,267     | \$29,068,000     | 202 |     |     |
| 2241180 | B    | BARRETTO ST            | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 10/8/2012       | 6.000               | G                    | 5,313     | \$21,252,000     | 202 |     |     |
| 2241190 | B    | HUNTS POINT AVE        | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 10/12/2012      | 4.828               | F                    | 10,049    | \$40,196,000     | 202 |     |     |
| 2241200 | B    | FAILE ST               | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 10/12/2012      | 5.578               | G                    | 6,208     | \$24,832,000     | 202 |     |     |
| 2241210 | B    | BRYANT AVE             | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 11/19/2013      | 3.051               | F                    | 5,300     | \$21,200,000     | 202 |     |     |
| 2241230 | B    | WESTCHESTER AVE        | AMTRAK - CSX          | AC           | O              |                | 3         | S                   | 11/26/2012      | 5.944               | G                    | 15,600    | \$62,400,000     | 202 | 209 |     |
| 2241259 | B    | 204TH ST PED BRDG      | METRO NORTH RR HAR    | M            | O-PED          | P              | 1         | C                   | 11/23/2013      | 3.845               | F                    | 4,700     | \$18,800,000     | 227 | 207 |     |
| 2241269 | B    | E 177TH ST             | AMTRAK - CSX          | AC           | O              |                | 3         | S                   | 8/27/2012       | 5.403               | G                    | 16,606    | \$66,424,000     | 206 |     |     |
| 2241270 | B    | E TREMONT AVE          | AMTRAK - CSX          | AC           | O              |                | 2         | S                   | 8/27/2012       | 5.153               | G                    | 22,300    | \$89,200,000     | 209 | 211 |     |
| 2241329 | B    | WHITE PLAINS ROAD      | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 10/9/2012       | 4.781               | F                    | 6,900     | \$27,600,000     | 211 |     |     |
| 2241330 | B    | UNIONPORT ROAD         | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 10/9/2012       | 4.781               | F                    | 7,631     | \$30,524,000     | 211 |     |     |
| 2241369 | B    | WILLIAMSBRIDGE RD      | AMTRAK - CSX          | AC           | O              |                | 2         | S                   | 8/27/2012       | 4.836               | F                    | 6,510     | \$26,040,000     | 211 |     |     |
| 2241380 | B    | PELHAM BAY PK EQUES    | AMTRAK - CSX          | AC           | O-PED          | P              | 1         | C                   | 7/30/2013       | 3.339               | F                    | 4,223     | \$16,892,000     | 228 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED      | FEATURE CROSSED            | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|----------------------|----------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2241390 | B    | SHORE RD CIRCLE      | AMTRAK - CSX               | AC           | O              |                | 1         | S                   | 7/3/2012        | 7.000               | VG                   | 8,067     | \$32,268,000     | 228 |     |     |
| 2241409 | B    | GRAND CONCOURSE      | METRO NORTH RR HUD         | MT           | O              |                | 1         | S                   | 9/9/2013        | 3.797               | F                    | 14,300    | \$57,200,000     | 204 |     |     |
| 2241410 | B    | WALTON AVE           | METRO NORTH RR HUD         | M            | O              |                | 1         | S                   | 5/16/2012       | 4.953               | F                    | 3,600     | \$14,400,000     | 204 |     |     |
| 2241420 | B    | GERARD AVE           | METRO NORTH RR HUD         | M            | O              |                | 1         | S                   | 5/16/2012       | 5.797               | G                    | 5,063     | \$20,252,000     | 204 |     |     |
| 2241430 | B    | RIVER AVE            | METRO NORTH RR HUD         | M            | O              |                | 1         | S                   | 8/30/2013       | 6.156               | VG                   | 5,040     | \$20,160,000     | 204 |     |     |
| 2241460 | B    | W TREMONT AVE        | METRO NORTH RR HUD         | M            | O              |                | 8         | S                   | 8/7/2013        | 3.866               | F                    | 12,900    | \$51,600,000     | 205 |     |     |
| 2241470 | B    | W FORDHAM RD         | METRO NORTH RR HUD         | M            | O              |                | 4         | S                   | 9/9/2013        | 5.694               | G                    | 16,052    | \$64,208,000     | 207 |     |     |
| 2241489 | B    | W 225TH ST           | CSX TRASP - PUTNAM         | C            | O              |                | 2         | S                   | 6/9/2012        | 5.328               | G                    | 10,900    | \$43,600,000     | 207 | 208 |     |
| 2241490 | B    | W 230TH ST           | CONRAIL (ABANDONED) PUTNAM |              | O              |                | 1         | S                   | 5/8/2013        | 5.625               | G                    | 5,600     | \$22,400,000     | 208 |     |     |
| 2241509 | B    | W 231ST ST           | CONRAIL (ABANDONED) PUTNAM |              | O              |                | 1         | S                   | 7/26/2012       | 4.745               | F                    | 4,723     | \$18,892,000     | 208 |     |     |
| 2241510 | B    | W 233RD ST           | CONRAIL (ABANDONED) PUTNAM |              | O              |                | 1         | S                   | 5/8/2013        | 5.275               | G                    | 3,760     | \$15,040,000     | 208 |     |     |
| 2241520 | B    | W 234TH ST           | CONRAIL (ABANDONED) PUTNAM |              | O              |                | 1         | S                   | 5/8/2013        | 5.176               | G                    | 3,770     | \$15,080,000     | 208 |     |     |
| 2241550 | B    | E 144TH ST           | METRO NORTH RR HAR         | M            | O              |                | 2         | S                   | 8/30/2013       | 6.181               | VG                   | 8,290     | \$33,160,000     | 201 |     |     |
| 2241560 | B    | E 149TH ST           | METRO NORTH RR HAR         | M            | O              |                | 8         | S                   | 5/8/2012        | 4.819               | F                    | 27,900    | \$111,600,000    | 201 | 204 |     |
| 2241590 | B    | CONCOURSE VILL AVE   | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/20/2012       | 3.969               | F                    | 12,077    | \$48,308,000     | 204 |     |     |
| 2241600 | B    | E 158TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 8/31/2013       | 5.200               | G                    | 3,400     | \$13,600,000     | 204 |     |     |
| 2241610 | B    | E 161ST ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 9/24/2013       | 5.050               | G                    | 6,600     | \$26,400,000     | 204 | 203 |     |
| 2241620 | B    | E 162ND ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/20/2012       | 4.859               | F                    | 4,700     | \$18,800,000     | 203 |     |     |
| 2241630 | B    | E 165TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/20/2012       | 4.300               | F                    | 16,400    | \$65,600,000     | 203 |     |     |
| 2241650 | B    | E 167TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/17/2012       | 5.510               | G                    | 3,363     | \$13,452,000     | 203 |     |     |
| 2241660 | B    | E 168TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/18/2012       | 4.641               | F                    | 4,800     | \$19,200,000     | 203 |     |     |
| 2241670 | B    | E 169TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/18/2012       | 4.250               | F                    | 3,300     | \$13,200,000     | 203 |     |     |
| 2241680 | B    | E 170TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/16/2012       | 6.333               | VG                   | 3,150     | \$12,600,000     | 203 |     |     |
| 2241700 | B    | ST PAULS PL PED BRDG | METRO NORTH RR HAR         | M            | O-PED          |                | 2         | C                   | 11/18/2013      | 4.859               | F                    | 600       | \$2,400,000      | 203 |     |     |
| 2241710 | B    | CLAREMONT PKWY       | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/16/2012       | 4.426               | F                    | 6,300     | \$25,200,000     | 203 |     |     |
| 2241720 | B    | E 173RD ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/16/2012       | 4.875               | F                    | 3,000     | \$12,000,000     | 203 |     |     |
| 2241740 | B    | E 175TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/16/2012       | 3.938               | F                    | 3,600     | \$14,400,000     | 206 |     |     |
| 2241760 | B    | E TREMONT AVE        | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 8/29/2013       | 6.450               | VG                   | 8,424     | \$33,696,000     | 206 |     |     |
| 2241770 | B    | E 178TH ST PED BRDG  | METRO NORTH RR HAR         | M            | O-PED          |                | 1         | C                   | 11/20/2013      | 4.921               | F                    | 700       | \$2,800,000      | 206 |     |     |
| 2241780 | B    | E 179TH ST PED BRDG  | METRO NORTH RR HAR         | M            | O-PED          |                | 6         | C                   | 11/20/2013      | 5.639               | G                    | 700       | \$2,800,000      | 206 |     |     |
| 2241790 | B    | E 180TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/11/2012       | 3.906               | F                    | 5,000     | \$20,000,000     | 206 |     |     |
| 2241800 | B    | E 183TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/11/2012       | 4.109               | F                    | 4,080     | \$16,320,000     | 206 |     |     |
| 2241810 | B    | E 188TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/11/2012       | 4.063               | F                    | 5,300     | \$21,200,000     | 206 |     |     |
| 2241820 | B    | E 187TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 4/11/2012       | 4.344               | F                    | 3,800     | \$15,200,000     | 206 |     |     |
| 2241839 | B    | E 189TH ST           | METRO NORTH RR HAR         | M            | O              |                | 1         | S                   | 8/28/2013       | 6.133               | VG                   | 43,157    | \$172,628,000    | 206 | 207 |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED       | FEATURE CROSSED      | RAIL ROAD | BRIDGE TYPE | OTHER OWNER | SPAN S | RT NG SRC | Inspection Date | Condition Rating | VR BL RT NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------|----------------------|-----------|-------------|-------------|--------|-----------|-----------------|------------------|-------------|-----------|------------------|-----|-----|-----|
| 2241840 | B    | BEDFORD PARK BLVD     | METRO NORTH RR HAR   | M         | O           |             | 1      | S         | 4/20/2012       | 4.844            | F           | 6,400     | \$25,600,000     | 227 | 207 |     |
| 2241860 | B    | GUN HILL RD           | METRO NORTH RR HAR   | M         | O           |             | 1      | S         | 5/1/2012        | 6.531            | VG          | 9,128     | \$36,512,000     | 212 |     |     |
| 2241870 | B    | E 233RD ST            | METRO NORTH RR HAR   | M         | O           |             | 1      | S         | 4/30/2012       | 4.902            | F           | 7,664     | \$30,656,000     | 212 | 207 |     |
| 2241890 | B    | E 241ST ST            | BRP, METRO NORTH HAR | M         | WO          |             | 28     | S         | 11/30/2013      | 4.417            | F           | 49,500    | \$198,000,000    | 212 |     |     |
| 2241900 | B    | EASTCHESTER ROAD      | NYCTA-DYRE AVE LN    | T         | O           |             | 3      | S         | 11/19/2012      | 4.486            | F           | 13,500    | \$54,000,000     | 212 |     |     |
| 2241910 | B    | GUN HILL ROAD         | NYCTA-DYRE AVE LN    | T         | O           |             | 1      | S         | 11/19/2012      | 5.750            | G           | 7,500     | \$30,000,000     | 211 | 212 |     |
| 2241930 | B    | BEDFORD PARK BLVD     | NYCTA IND YARDS      | T         | O           |             | 4      | S         | 11/20/2012      | 5.403            | G           | 46,300    | \$185,200,000    | 207 |     |     |
| 2241940 | B    | W 205TH ST            | NYCTA IND YARDS      | T         | O           |             | 4      | S         | 11/20/2012      | 5.514            | G           | 32,508    | \$130,032,000    | 207 |     |     |
| 2241959 | B    | HUTCHINSON RVR PKWY   | AMTRAK - CSX         | AC        | O           |             | 1      | S         | 5/25/2012       | 5.780            | G           | 15,444    | \$61,776,000     | 210 | 211 |     |
| 2242010 | B    | EAST FORDHAM RD       | BRONX RIVER          |           | WA          |             | 1      | S         | 3/5/2012        | 5.207            | G           | 9,200     | \$36,800,000     | 227 |     |     |
| 2242029 | B    | SOUTHERN BLVD         | EAST FORDHAM ROAD    |           | O           |             | 2      | S         | 1/18/2012       | 4.605            | F           | 12,900    | \$51,600,000     | 227 |     |     |
| 2242030 | B    | CROTONA AVE           | BRONX PELHAM PKWY    |           | O           |             | 2      | S         | 1/18/2012       | 5.447            | G           | 7,600     | \$30,400,000     | 206 |     |     |
| 2242071 | B    | BRONX BLVD S.B.       | BRONX RIVER          |           | WO          |             | 1      | S         | 3/19/2012       | 4.633            | F           | 1,800     | \$7,200,000      | 212 |     |     |
| 2242072 | B    | BRONX BLVD N.B.       | BRONX RIVER          |           | WO          |             | 1      | S         | 3/19/2012       | 4.967            | F           | 1,800     | \$7,200,000      | 212 |     |     |
| 2242081 | B    | BRONX BLVD S.B.       | BRONX RIVER          |           | WO          |             | 1      | S         | 3/21/2012       | 4.467            | F           | 2,800     | \$11,200,000     | 212 |     |     |
| 2242082 | B    | BRONX BLVD N.B.       | BRONX RIVER          |           | WO          |             | 1      | S         | 3/22/2012       | 4.467            | F           | 2,800     | \$11,200,000     | 212 |     |     |
| 2242099 | B    | PARK ROAD (204TH ST)  | BRONX RIVER          |           | WO          |             | 1      | S         | 6/4/2012        | 4.655            | F           | 4,700     | \$18,800,000     | 212 |     |     |
| 2242100 | B    | BOTANICAL GARDEN ROAD | TWIN LAKES           |           | WO          | P           | 1      | S         | 3/1/2012        | 4.833            | F           | 2,200     | \$8,800,000      | 227 |     |     |
| 2242110 | B    | BOSTON ROAD           | BRONX RIVER          |           | WO          |             | 1      | S         | 3/2/2012        | 4.227            | F           | 6,200     | \$24,800,000     | 227 |     |     |
| 2242120 | B    | FTBG N OF RTE 1       | BRONX RIVER          |           | WO-PED      | P           | 1      | C         | 8/7/2013        | 3.583            | F           | 1,900     | \$7,600,000      | 227 |     |     |
| 2242149 | B    | E TREMONT AVE         | BRONX RIVER          |           | WO          |             | 2      | S         | 5/30/2012       | 4.500            | F           | 12,900    | \$51,600,000     | 206 |     |     |
| 2242210 | B    | MAGNOLIA WAY          | BRONX RIVER          |           | WO          |             | 3      | S         | 5/31/2012       | 4.763            | F           | 6,200     | \$24,800,000     | 227 |     |     |
| 2242220 | B    | SNUFF MILL ROAD       | BRONX RIVER          |           | WO          |             | 2      | S         | 1/13/2012       | 4.395            | F           | 4,800     | \$19,200,000     | 227 |     |     |
| 2242259 | B    | GRAND CONCOURSE       | E 161ST ST           |           | O           |             | 1      | S         | 7/31/2012       | 6.333            | VG          | 27,017    | \$108,068,000    | 204 |     |     |
| 2242260 | B    | EAGLE AVE             | E 161ST ST           |           | O           |             | 1      | S         | 2/10/2012       | 5.017            | G           | 2,800     | \$11,200,000     | 201 | 203 |     |
| 2242280 | B    | GRAND CONCOURSE       | E 167TH ST           |           | O           |             | 2      | S         | 8/20/2013       | 4.474            | F           | 42,900    | \$171,600,000    | 204 |     |     |
| 2242299 | B    | GRAND CONCOURSE       | E 138TH ST           |           | O           |             | 1      | S         | 6/11/2013       | 4.867            | F           | 9,500     | \$38,000,000     | 201 |     |     |
| 2242300 | B    | GRAND CONCOURSE       | E 170TH ST           |           | O           |             | 2      | S         | 2/23/2012       | 4.789            | F           | 39,300    | \$157,200,000    | 204 |     |     |
| 2242319 | B    | GRAND CONCOURSE       | E 174TH ST           | T         | O           |             | 1      | S         | 2/24/2012       | 4.067            | F           | 14,900    | \$59,600,000     | 204 |     |     |
| 2242329 | B    | GRAND CONCOURSE       | E 175TH ST           | T         | O           |             | 1      | S         | 7/17/2012       | 4.833            | F           | 11,900    | \$47,600,000     | 205 |     |     |
| 2242330 | B    | GRAND CONCOURSE       | E TREMONT AVE        |           | O           |             | 1      | S         | 9/12/2013       | 5.883            | G           | 11,700    | \$46,800,000     | 205 |     |     |
| 2242340 | B    | GRAND CONCOURSE       | EAST KINGSBRIDGE     |           | O           |             | 2      | S         | 7/24/2012       | 4.714            | F           | 18,285    | \$73,140,000     | 207 |     |     |
| 2242350 | B    | EAST FORDHAM RD       | GRAND CONCOURSE      |           | O           |             | 1      | S         | 2/17/2012       | 4.567            | F           | 10,300    | \$41,200,000     | 205 | 207 |     |
| 2242360 | B    | GRAND CONCOURSE       | BURNSIDE AVE         |           | O           |             | 2      | S         | 8/2/2012        | 4.441            | F           | 8,400     | \$33,600,000     | 205 |     |     |
| 2242370 | B    | GRAND CONCOURSE       | BEDFORD PARK BLVD    |           | O           |             | 1      | S         | 2/16/2012       | 4.137            | F           | 8,418     | \$33,672,000     | 207 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED     | FEATURE CROSSED      | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------|----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2242380 | B    | GRAND CONCOURSE     | E 204TH ST           |              | O              |                | 1         | S                   | 9/11/2013       | 5.484               | G                    | 9,272     | \$37,088,000     | 207 |     |     |
| 2242400 | B    | E 180TH ST          | BRONX RIVER          |              | WO             |                | 1         | S                   | 8/28/2012       | 4.810               | F                    | 4,500     | \$18,000,000     | 206 | 227 |     |
| 2242430 | B    | GUN HILL ROAD       | BRONX BLVD           |              | O              |                | 4         | S                   | 2/15/2012       | 5.018               | G                    | 9,400     | \$37,600,000     | 212 |     |     |
| 2242440 | B    | GUN HILL ROAD       | BRONX RIVER          |              | WO             |                | 1         | S                   | 2/13/2012       | 5.300               | G                    | 8,700     | \$34,800,000     | 212 |     |     |
| 2242459 | B    | E 233RD ST          | BRONX RIVER          |              | WO             |                | 1         | S                   | 2/22/2012       | 4.233               | F                    | 7,000     | \$28,000,000     | 212 |     |     |
| 2242460 | B    | E 233RD ST          | ENTR RD BNX RVR PKWY |              | O              |                | 1         | S                   | 1/10/2012       | 4.867               | F                    | 5,300     | \$21,200,000     | 212 |     |     |
| 2243010 | K    | LINCOLN ROAD        | BMT SUBWAY, BRIGHTON | T            | O              |                | 1         | S                   | 7/24/2012       | 6.685               | VG                   | 6,016     | \$24,064,000     | 355 |     |     |
| 2243020 | K    | PARKSIDE AVE        | BMT SUBWAY, BRIGHTON | T            | O              |                | 6         | S                   | 9/14/2012       | 3.826               | F                    | 48,700    | \$194,800,000    | 314 |     |     |
| 2243040 | K    | CROOKE AVE          | BMT SUBWAY, BRIGHTON | T            | O              |                | 4         | S                   | 9/20/2013       | 4.421               | F                    | 6,000     | \$24,000,000     | 314 |     |     |
| 2243050 | K    | CATON AVE           | BMT SUBWAY, BRIGHTON | T            | O              |                | 4         | S                   | 8/23/2013       | 4.842               | F                    | 20,800    | \$83,200,000     | 314 |     |     |
| 2243080 | K    | CHURCH AVE          | BMT SUBWAY, BRIGHTON | T            | O              |                | 4         | S                   | 8/20/2013       | 4.545               | F                    | 18,200    | \$72,800,000     | 314 |     |     |
| 2243100 | K    | BEVERLY ROAD        | BMT SUBWAY, BRIGHTON | T            | O              |                | 3         | S                   | 8/22/2013       | 4.070               | F                    | 4,200     | \$16,800,000     | 314 |     |     |
| 2243110 | K    | CORTELYOU ROAD      | BMT SUBWAY, BRIGHTON | T            | O              |                | 3         | S                   | 8/20/2013       | 6.139               | VG                   | 4,810     | \$19,240,000     | 314 |     |     |
| 2243120 | K    | DORCHESTER ROAD     | BMT SUBWAY, BRIGHTON | T            | O              |                | 1         | S                   | 12/3/2012       | 5.863               | G                    | 4,825     | \$19,300,000     | 314 |     |     |
| 2243130 | K    | DITMAS AVE          | BMT SUBWAY, BRIGHTON | T            | O              |                | 1         | S                   | 8/22/2013       | 5.723               | G                    | 5,150     | \$20,600,000     | 314 |     |     |
| 2243140 | K    | NEWKIRK AVE         | BMT SUBWAY, BRIGHTON | T            | O              |                | 3         | S                   | 9/14/2012       | 4.662               | F                    | 4,100     | \$16,400,000     | 314 |     |     |
| 2243150 | K    | FOSTER AVE          | BMT SUBWAY, BRIGHTON | T            | O              |                | 1         | S                   | 9/11/2013       | 4.417               | F                    | 3,000     | \$12,000,000     | 314 |     |     |
| 2243170 | K    | STERLING PLACE      | FRANKLIN SHUTTLE     | T            | O              |                | 1         | S                   | 8/23/2013       | 6.438               | VG                   | 2,300     | \$9,200,000      | 308 |     |     |
| 2243180 | K    | ST JOHNS PLACE      | FRANKLIN SHUTTLE     | T            | O              |                | 1         | S                   | 8/23/2013       | 6.656               | VG                   | 2,300     | \$9,200,000      | 308 |     |     |
| 2243190 | K    | LINCOLN PLACE       | FRANKLIN SHUTTLE     | T            | O              |                | 1         | S                   | 9/6/2012        | 6.797               | VG                   | 2,460     | \$9,840,000      | 308 |     |     |
| 2243200 | K    | UNION ST            | FRANKLIN SHUTTLE     | T            | O              |                | 2         | S                   | 9/5/2012        | 5.000               | G                    | 4,100     | \$16,400,000     | 309 |     |     |
| 2243210 | K    | PRESIDENT ST        | FRANKLIN SHUTTLE     | T            | O              |                | 2         | S                   | 9/5/2012        | 5.157               | G                    | 2,500     | \$10,000,000     | 309 |     |     |
| 2243220 | K    | CARROLL ST PED BRDG | FRANKLIN SHUTTLE     | T            | O-PED          |                | 3         | C                   | 12/17/2012      | 5.099               | G                    | 600       | \$2,400,000      | 309 |     |     |
| 2243230 | K    | CROWN ST            | FRANKLIN SHUTTLE     | T            | O              |                | 3         | S                   | 8/8/2013        | 5.014               | G                    | 4,060     | \$16,240,000     | 309 |     |     |
| 2243240 | K    | MONTGOMERY ST       | FRANKLIN SHUTTLE     | T            | O              |                | 1         | S                   | 8/8/2013        | 5.843               | G                    | 2,240     | \$8,960,000      | 309 |     |     |
| 2243250 | K    | WASHINGTON AVE      | FRANKLIN SHUTTLE     | T            | O              |                | 1         | S                   | 9/4/2012        | 6.000               | G                    | 3,657     | \$14,628,000     | 309 | 355 |     |
| 2243260 | K    | FLATBUSH AVE        | FRANKLIN SHUTTLE     | T            | O              |                | 2         | S                   | 7/23/2012       | 4.922               | F                    | 11,300    | \$45,200,000     | 309 |     |     |
| 2243279 | K    | EASTERN PKWY        | FRANKLIN SHUTTLE     | T            | O              |                | 1         | S                   | 9/6/2012        | 4.861               | F                    | 7,700     | \$30,800,000     | 309 | 308 |     |
| 2243280 | K    | 6TH AVE             | LIRR ATLANTIC AVE    | L            | O              |                | 9         | S                   | 9/13/2012       | 5.431               | G                    | 12,276    | \$49,104,000     | 302 |     |     |
| 2243290 | K    | CARLTON AVE         | LIRR ATLANTIC AVE    | L            | O              |                | 7         | S                   | 7/29/2013       | 6.806               | VG                   | 10,823    | \$43,292,000     | 302 |     |     |
| 2243310 | K    | 2ND AVE             | LIRR BAY RIDGE       | N            | O              |                | 2         | S                   | 10/2/2012       | 6.236               | VG                   | 17,751    | \$71,004,000     | 310 |     |     |
| 2243320 | K    | 3RD AVE             | LIRR BAY RIDGE       | N            | O              |                | 4         | S                   | 9/17/2013       | 4.917               | F                    | 17,230    | \$68,920,000     | 310 |     |     |
| 2243330 | K    | 4TH AVE             | LIRR BAY RIDGE       | NT           | O              |                | 4         | S                   | 8/30/2013       | 5.597               | G                    | 13,668    | \$54,672,000     | 310 |     |     |
| 2243340 | K    | 15TH AVE            | LIRR BAY RIDGE       | N            | O              |                | 1         | S                   | 11/14/2012      | 4.872               | F                    | 3,614     | \$14,456,000     | 311 |     |     |
| 2243350 | K    | 60TH ST             | LIRR BAY RIDGE       | N            | O              |                | 1         | S                   | 9/4/2013        | 6.133               | VG                   | 3,900     | \$15,600,000     | 311 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED    | FEATURE CROSSED   | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|--------------------|-------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2243360 | K    | 16TH AVE           | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 10/4/2012       | 5.350               | G                    | 4,345     | \$17,380,000     | 311 |     |     |
| 2243370 | K    | 17TH AVE           | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 10/5/2012       | 4.745               | F                    | 3,406     | \$13,624,000     | 312 |     |     |
| 2243380 | K    | 18TH AVE           | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 9/28/2012       | 4.688               | F                    | 6,006     | \$24,024,000     | 312 |     |     |
| 2243390 | K    | 52ND ST            | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 9/28/2012       | 6.250               | VG                   | 3,293     | \$13,172,000     | 312 |     |     |
| 2243400 | K    | 50TH ST            | LIRR BAY RIDGE    | N            | O              |                | 2         | S                   | 9/5/2013        | 4.731               | F                    | 7,100     | \$28,400,000     | 312 |     |     |
| 2243410 | K    | MCDONALD AVE       | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 9/27/2012       | 5.047               | G                    | 2,760     | \$11,040,000     | 312 |     |     |
| 2243420 | K    | E 3RD ST           | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 8/8/2013        | 6.517               | VG                   | 1,840     | \$7,360,000      | 312 |     |     |
| 2243439 | K    | OCEAN PKWY         | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 9/27/2012       | 4.927               | F                    | 7,000     | \$28,000,000     | 312 |     |     |
| 2243440 | K    | CONEY ISLAND AVE   | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 9/26/2012       | 5.106               | G                    | 3,231     | \$12,924,000     | 312 |     |     |
| 2243450 | K    | E 14TH ST          | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 9/26/2012       | 4.809               | F                    | 1,775     | \$7,100,000      | 314 |     |     |
| 2243460 | K    | E 15TH ST PED BRDG | LIRR BAY RIDGE    | N            | O-PED          |                | 3         | C                   | 8/21/2013       | 5.592               | G                    | 900       | \$3,600,000      | 314 |     |     |
| 2243480 | K    | OCEAN AVE          | LIRR BAY RIDGE    | N            | O              |                | 2         | S                   | 9/25/2012       | 4.825               | F                    | 5,000     | \$20,000,000     | 314 |     |     |
| 2243490 | K    | BEDFORD AVE        | LIRR BAY RIDGE    | N            | O              |                | 6         | S                   | 9/24/2012       | 4.319               | F                    | 12,000    | \$48,000,000     | 314 |     |     |
| 2243500 | K    | NOSTRAND AVE       | LIRR BAY RIDGE    | N            | O              |                | 2         | S                   | 9/26/2012       | 4.831               | F                    | 4,320     | \$17,280,000     | 314 |     |     |
| 2243510 | K    | FLATBUSH AVE       | LIRR BAY RIDGE    | N            | O              |                | 2         | S                   | 9/17/2013       | 4.762               | F                    | 5,900     | \$23,600,000     | 318 |     |     |
| 2243520 | K    | BROOKLYN AVE       | LIRR BAY RIDGE    | N            | O              |                | 3         | S                   | 8/8/2013        | 5.873               | G                    | 4,500     | \$18,000,000     | 318 |     |     |
| 2243530 | K    | AVENUE H           | LIRR BAY RIDGE    | N            | O              |                | 2         | S                   | 9/9/2013        | 5.956               | G                    | 35,100    | \$140,400,000    | 318 |     |     |
| 2243569 | K    | ATLANTIC AVE       | LIRR ATLANTIC AVE | L            | O              |                | 75        | S                   | 5/25/2012       | 3.676               | F                    | 135,100   | \$540,400,000    | 316 | 305 |     |
| 2243570 | K    | 86TH ST            | BMT SEA BEACH     | T            | O              |                | 1         | S                   | 8/27/2012       | 5.953               | G                    | 12,167    | \$48,668,000     | 313 |     |     |
| 2243580 | K    | 5TH AVE            | LIRR & SEA BEACH  | NT           | O              |                | 4         | S                   | 9/23/2013       | 3.941               | F                    | 12,395    | \$49,580,000     | 310 |     |     |
| 2243590 | K    | 6TH AVE            | LIRR & SEA BEACH  | NT           | O              |                | 2         | S                   | 7/16/2013       | 6.056               | VG                   | 14,382    | \$57,528,000     | 310 |     |     |
| 2243600 | K    | 7TH AVE            | LIRR & SEA BEACH  | NT           | O              |                | 7         | S                   | 11/12/2012      | 4.778               | F                    | 18,628    | \$74,512,000     | 310 |     |     |
| 2243610 | K    | 8TH AVE            | LIRR & SEA BEACH  | NT           | O              |                | 2         | S                   | 7/15/2013       | 6.181               | VG                   | 10,834    | \$43,336,000     | 310 |     |     |
| 2243620 | K    | FORT HAMILTON PKWY | LIRR & SEA BEACH  | NT           | O              |                | 3         | S                   | 9/19/2012       | 4.729               | F                    | 14,800    | \$59,200,000     | 310 |     |     |
| 2243630 | K    | 11TH AVE           | LIRR & SEA BEACH  | NT           | O              |                | 5         | S                   | 11/13/2012      | 5.985               | G                    | 9,700     | \$38,800,000     | 310 |     |     |
| 2243640 | K    | 13TH AVE           | LIRR & SEA BEACH  | NT           | O              |                | 5         | S                   | 7/15/2013       | 4.972               | F                    | 16,000    | \$64,000,000     | 310 |     |     |
| 2243650 | K    | 14TH AVE           | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 11/13/2012      | 6.333               | VG                   | 4,720     | \$18,880,000     | 311 |     |     |
| 2243660 | K    | NEW UTRECHT AVE    | LIRR BAY RIDGE    | N            | O              |                | 1         | S                   | 11/13/2012      | 6.083               | VG                   | 2,350     | \$9,400,000      | 311 |     |     |
| 2243670 | K    | 15TH AVE           | BMT SEA BEACH     | T            | O              |                | 4         | S                   | 6/24/2013       | 6.136               | VG                   | 16,020    | \$64,080,000     | 311 |     |     |
| 2243680 | K    | 16TH AVE           | BMT SEA BEACH     | T            | O              |                | 3         | S                   | 8/30/2012       | 5.296               | G                    | 6,816     | \$27,264,000     | 311 |     |     |
| 2243690 | K    | 17TH AVE           | BMT SEA BEACH     | T            | O              |                | 4         | S                   | 8/30/2012       | 6.173               | VG                   | 8,946     | \$35,784,000     | 311 |     |     |
| 2243700 | K    | 18TH AVE           | BMT SEA BEACH     | T            | O              |                | 1         | S                   | 7/25/2013       | 6.632               | VG                   | 5,200     | \$20,800,000     | 311 |     |     |
| 2243710 | K    | 19TH AVE           | BMT SEA BEACH     | T            | O              |                | 4         | S                   | 8/29/2012       | 4.184               | F                    | 4,800     | \$19,200,000     | 311 |     |     |
| 2243720 | K    | 20TH AVE           | BMT SEA BEACH     | T            | O              |                | 1         | S                   | 8/31/2012       | 6.673               | VG                   | 7,000     | \$28,000,000     | 311 |     |     |
| 2243730 | K    | 65TH ST            | BMT SEA BEACH     | T            | O              |                | 4         | S                   | 8/28/2012       | 5.132               | G                    | 12,000    | \$48,000,000     | 311 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED                 | FEATURE CROSSED           | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------------|---------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2243740 | K    | BAY PKWY                        | BMT SEA BEACH             | T            | O              |                | 4         | S                   | 8/28/2012       | 4.553               | F                    | 16,800    | \$67,200,000     | 311 |     |     |
| 2243750 | K    | AVENUE O                        | BMT SEA BEACH             | T            | O              |                | 1         | S                   | 8/12/2013       | 5.706               | G                    | 4,658     | \$18,632,000     | 311 |     |     |
| 2243760 | K    | AVENUE P                        | BMT SEA BEACH             | T            | O              |                | 1         | S                   | 8/13/2013       | 6.140               | VG                   | 5,544     | \$22,176,000     | 311 |     |     |
| 2243770 | K    | KINGS HIGHWAY                   | BMT SEA BEACH             | T            | O              |                | 1         | S                   | 6/28/2013       | 6.628               | VG                   | 5,032     | \$20,128,000     | 311 |     |     |
| 2243780 | K    | HIGHLAWN AVE                    | BMT SEA BEACH             | T            | O              |                | 1         | S                   | 8/16/2013       | 6.440               | VG                   | 6,960     | \$27,840,000     | 311 |     |     |
| 2243790 | K    | AVENUE S                        | BMT SEA BEACH             | T            | O              |                | 1         | S                   | 7/2/2013        | 5.967               | G                    | 5,360     | \$21,440,000     | 315 |     |     |
| 2243800 | K    | AVENUE T                        | BMT SEA BEACH             | T            | O              |                | 1         | S                   | 7/3/2013        | 6.200               | VG                   | 5,360     | \$21,440,000     | 311 |     |     |
| 2243810 | K    | AVENUE U                        | BMT SEA BEACH             | T            | O              |                | 1         | S                   | 9/11/2012       | 5.294               | G                    | 5,880     | \$23,520,000     | 315 |     |     |
| 2243820 | K    | 21ST AVE                        | BMT SEA BEACH             | T            | O              |                | 4         | S                   | 8/19/2013       | 4.289               | F                    | 21,400    | \$85,600,000     | 311 |     |     |
| 2243839 | K    | 4TH AVE                         | NYCTA BMT TRACKS          | T            | O              |                | 1         | S                   | 8/20/2013       | 6.250               | VG                   | 4,440     | \$17,760,000     | 307 |     |     |
| 2243840 | K    | 9TH AVE                         | NYCTA BMT YARD            | T            | O              |                | 5         | S                   | 8/19/2013       | 5.736               | G                    | 12,440    | \$49,760,000     | 312 |     |     |
| 2243850 | K    | LIBERTY AVE                     | LIRR BAY RIDGE            | N            | O              |                | 3         | S                   | 9/25/2012       | 6.294               | VG                   | 6,659     | \$26,636,000     | 316 |     |     |
| 2243860 | K    | GLENMORE AVE                    | LIRR BAY RIDGE            | N            | O              |                | 2         | S                   | 9/25/2012       | 6.559               | VG                   | 5,616     | \$22,464,000     | 316 |     |     |
| 2243870 | K    | PITKIN AVE                      | LIRR BAY RIDGE            | N            | O              |                | 2         | S                   | 9/25/2012       | 6.515               | VG                   | 5,328     | \$21,312,000     | 316 |     |     |
| 2243890 | K    | SUTTER AVE                      | LIRR BAY RIDGE            | N            | O              |                | 3         | S                   | 9/25/2012       | 6.542               | VG                   | 5,497     | \$21,988,000     | 316 |     |     |
| 2243900 | K    | BLAKE AVE                       | LIRR BAY RIDGE LINE       | N            | O              |                | 3         | S                   | 9/25/2012       | 5.000               | G                    | 4,912     | \$19,648,000     | 316 |     |     |
| 2243910 | K    | LIVONIA AVE PED BRDG            | LIRR BAY RIDGE LINE       | N            | O-PED          |                | 6         | C                   | 4/16/2012       | 4.833               | F                    | 2,500     | \$10,000,000     | 316 |     |     |
| 2243920 | K    | 7TH AVE                         | NYCTA BMT YARD            | T            | O              |                | 2         | S                   | 9/10/2012       | 6.042               | VG                   | 4,700     | \$18,800,000     | 307 |     |     |
| 2243940 | K    | 9TH AVE                         | NYCTA IND SBWY            | T            | O              |                | 5         | S                   | 8/19/2013       | 4.737               | F                    | 6,300     | \$25,200,000     | 312 |     |     |
| 2244010 | K    | EAST DR (ENDALE ARCH)           | PED PATH NR GRND ARMY PLZ |              | O              | P              | 1         | C                   | 5/15/2013       | 4.367               | F                    | 1,533     | \$6,132,000      | 355 |     |     |
| 2244020 | K    | WEST DR (MEADOWPORT ARCH)       | PED PATH NR GRND ARMY PLZ |              | O              | P              | 1         | S                   | 5/16/2013       | 5.321               | G                    | 2,500     | \$10,000,000     | 355 |     |     |
| 2244030 | K    | EAST DRIVE                      | BRIDLE PATH NR ZOO        |              | O              | P              | 1         | S                   | 5/17/2013       | 4.878               | F                    | 2,000     | \$8,000,000      | 355 |     |     |
| 2244040 | K    | EAST DR (EAST WOOD ARCH)        | PED PATH NR CENTER DR     |              | O              | P              | 1         | C                   | 7/3/2013        | 4.667               | F                    | 1,066     | \$4,262,400      | 355 |     |     |
| 2244050 | K    | CENTER DR (NETHERMEAD ARCHES)   | PED PATH & STREAM         |              | WO             | P              | 3         | S                   | 5/22/2013       | 5.000               | G                    | 7,400     | \$29,600,000     | 355 |     |     |
| 2244060 | K    | HILL DR (CLEFT RIDGE SPAN)      | PED PATH SO OF BOATHOUSE  |              | O              | P              | 1         | C                   | 5/15/2013       | 4.433               | F                    | 750       | \$3,000,000      | 355 |     |     |
| 2244100 | K    | WEST FOOTBRIDGE                 | PROSPECT PK STREAM        |              | WO-PED         | P              | 1         | C                   | 4/19/2013       | 4.885               | F                    | 3,200     | \$12,800,000     | 355 |     |     |
| 2244120 | K    | HILL DR (TERRACE BRDG)          | PROSPECT PK LAKE          |              | WO             | P              | 3         | S                   | 5/29/2013       | 3.436               | F                    | 7,800     | \$31,200,000     | 355 |     |     |
| 2244130 | K    | PED NR BOATHSE (LULLWATER BRDG) | PROSPECT PK LAKE          |              | WO-PED         | P              | 1         | C                   | 4/24/2013       | 4.898               | F                    | 1,000     | \$4,000,000      | 355 |     |     |
| 2244150 | K    | RIDGE BLVD                      | SHORE RD DRIVE            |              | O              |                | 1         | S                   | 6/10/2013       | 6.333               | VG                   | 4,350     | \$17,400,000     | 310 |     |     |
| 2244160 | K    | 3RD AVE                         | SHORE RD DRIVE            |              | O              |                | 1         | S                   | 6/14/2013       | 6.727               | VG                   | 4,360     | \$17,440,000     | 310 |     |     |
| 2244170 | K    | ATLNTC AV SVC RD E.B.           | EAST NEW YORK AVE         |              | O              |                | 2         | S                   | 8/5/2013        | 5.474               | G                    | 3,192     | \$12,768,000     | 305 |     |     |
| 2244180 | K    | ATLNTC AV SVC RD W.B.           | EAST NEW YORK AVE         |              | O              |                | 2         | S                   | 8/5/2013        | 5.105               | G                    | 5,600     | \$22,400,000     | 305 |     |     |
| 2244440 | K    | SOUTH OF TILLARY ST             | NAVY ST                   |              | O-PED          |                | 1         | C                   | 8/5/2013        | 3.958               | F                    | 6,200     | \$24,800,000     | 302 |     |     |
| 2244460 | K    | CONDUIT BLVD NB                 | ATLANTIC AVE EB           |              | O              |                | 1         | S                   | 10/8/2012       | 4.833               | F                    | 3,800     | \$15,200,000     | 305 |     |     |
| 2244470 | K    | SEELEY ST                       | PROSPECT AVE              |              | O              |                | 1         | S                   | 6/11/2013       | 4.033               | F                    | 8,482     | \$33,928,000     | 307 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED     | FEATURE CROSSED     | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------|---------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2244480 | K    | 5TH AVE             | GREENWOOD CEMETERY  |              | O              |                | 1         | S                   | 9/25/2013       | 5.333               | G                    | 3,600     | \$14,400,000     | 307 |     |     |
| 2245010 | M    | 11TH AVE VIADUCT    | LIRR WEST SIDE YARD | AL           | O              |                | 39        | S                   | 12/28/2012      | 4.056               | F                    | 157,500   | \$630,000,000    | 104 |     |     |
| 224501B | M    | W 33RD ST           | AMTRAK 30 ST BRANCH | A            | OR             |                | 8         | S                   | 3/13/2012       | 4.458               | F                    | 16,500    | \$66,000,000     | 104 |     |     |
| 224501C | M    | W 33RD ST           | LAND ADJ TO AMTRAK  | A            | OR             |                | 2         | S                   | 5/14/2013       | 4.472               | F                    | 2,360     | \$9,440,000      | 104 |     |     |
| 224501D | M    | W 34TH ST           | AMTRAK 30 ST BRANCH | A            | OR             |                | 4         | S                   | 5/13/2013       | 4.542               | F                    | 11,800    | \$47,200,000     | 104 |     |     |
| 224501E | M    | W 35TH ST           | AMTRAK 30 ST BRANCH | A            | OR             |                | 3         | S                   | 11/16/2012      | 4.181               | F                    | 6,500     | \$26,000,000     | 104 |     |     |
| 224501F | M    | W 36TH ST           | AMTRAK 30 ST BRANCH | A            | OR             |                | 7         | S                   | 11/12/2013      | 4.612               | F                    | 16,400    | \$65,600,000     | 104 |     |     |
| 2245040 | M    | MARGARET CORBIN DR  | PED PATH NEAR CAFÉ  |              | O              | P              | 1         | C                   | 5/24/2013       | 4.933               | F                    | 598       | \$2,392,000      | 112 |     |     |
| 2245050 | M    | MARGARET CORBIN DR  | PED PATH NR NO ENTR |              | O              | P              | 1         | C                   | 5/22/2013       | 4.333               | F                    | 889       | \$3,556,000      | 112 |     |     |
| 2245060 | M    | W 37TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 3         | S                   | 11/12/2013      | 6.190               | VG                   | 7,505     | \$30,020,000     | 104 |     |     |
| 2245070 | M    | W 38TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 6/15/2012       | 4.135               | F                    | 6,200     | \$24,800,000     | 104 |     |     |
| 2245080 | M    | W 39TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 3         | S                   | 6/15/2012       | 4.173               | F                    | 6,300     | \$25,200,000     | 104 |     |     |
| 2245090 | M    | W 43RD ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 4/16/2012       | 4.662               | F                    | 4,140     | \$16,560,000     | 104 |     |     |
| 2245100 | M    | W 44TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 4/16/2012       | 4.662               | F                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245110 | M    | W 45TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 4/16/2012       | 5.397               | G                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245120 | M    | W 46TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 5/4/2012        | 4.500               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245130 | M    | W 47TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 5/4/2012        | 4.721               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245140 | M    | W 48TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 5/7/2012        | 4.618               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245150 | M    | W 49TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 3         | S                   | 5/7/2012        | 4.426               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245160 | M    | W 51ST ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 5/11/2012       | 4.912               | F                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245170 | M    | W 52ND ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 5/29/2012       | 5.265               | G                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245180 | M    | W 53RD ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 5/29/2012       | 5.221               | G                    | 5,100     | \$20,400,000     | 104 |     |     |
| 2245190 | M    | W 58TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 5/25/2012       | 4.765               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245209 | M    | 11TH AVE            | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 6/4/2012        | 4.471               | F                    | 15,400    | \$61,600,000     | 104 |     |     |
| 2245210 | M    | W 42ND ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 4         | S                   | 7/2/2012        | 4.651               | F                    | 10,300    | \$41,200,000     | 104 |     |     |
| 2245220 | M    | W 57TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 3         | S                   | 5/25/2012       | 4.853               | F                    | 9,100     | \$36,400,000     | 104 |     |     |
| 2245230 | M    | W 148TH ST PED BRDG | AMTRAK 30 ST BRANCH | A            | O-PED          | P              | 5         | C                   | 8/9/2013        | 4.200               | F                    | 1,100     | \$4,400,000      | 109 |     |     |
| 2245250 | M    | W 158TH ST          | AMTRAK 30 ST BRANCH | A            | O              |                | 7         | S                   | 10/18/2013      | 5.903               | G                    | 29,170    | \$116,680,000    | 112 |     |     |
| 2245260 | M    | W 173RD ST PED BRDG | AMTRAK 30 ST BRANCH | A            | O-PED          | P              | 2         | C                   | 8/6/2013        | 4.600               | F                    | 1,500     | \$6,000,000      | 112 |     |     |
| 2245290 | M    | W 155TH ST PED BRDG | AMTRAK 30 ST BRANCH | A            | O-PED          |                | 3         | C                   | 8/8/2013        | 3.862               | F                    | 800       | \$3,200,000      | 109 | 112 |     |
| 2245300 | M    | INWOOD HILL PK FTBR | AMTRAK 30 ST BRANCH | A            | O-PED          | P              | 6         | C                   | 8/6/2013        | 4.100               | F                    | 700       | \$2,800,000      | 112 |     |     |
| 2245319 | M    | E 97TH ST           | METRO NORTH MAIN LN | M            | O              |                | 1         | S                   | 12/7/2012       | 4.647               | F                    | 3,200     | \$12,800,000     | 111 |     |     |
| 2245330 | M    | W 41ST ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 3         | S                   | 6/12/2012       | 4.508               | F                    | 6,200     | \$24,800,000     | 104 |     |     |
| 2245340 | M    | W 50TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 5/11/2012       | 4.471               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245350 | M    | W 54TH ST           | AMTRAK 30 ST BRANCH | A            | O              |                | 2         | S                   | 5/22/2012       | 5.476               | G                    | 4,700     | \$18,800,000     | 104 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED                  | FEATURE CROSSED         | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|----------------------------------|-------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2245360 | M    | W 55TH ST                        | AMTRAK 30 ST BRANCH     | A            | O              |                | 2         | S                   | 5/22/2012       | 5.529               | G                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245370 | M    | W 56TH ST                        | AMTRAK 30 ST BRANCH     | A            | O              |                | 2         | S                   | 6/4/2012        | 5.706               | G                    | 4,400     | \$17,600,000     | 104 |     |     |
| 2245380 | M    | TRANSVERSE RD #1 WB              | PED PATH OPP E 66TH ST  |              | O              | P              | 1         | S                   | 1/6/2012        | 5.000               | G                    | 1,500     | \$6,000,000      | 164 |     |     |
| 2245420 | M    | W 65TH ST ENTR EB                | BRIDLE PATH W END       |              | O              | P              | 1         | S                   | 1/17/2012       | 5.100               | G                    | 1,300     | \$5,200,000      | 164 |     |     |
| 2245440 | M    | W 40TH ST                        | AMTRAK 30 ST BRANCH     | A            | O              |                | 4         | S                   | 6/18/2012       | 4.162               | F                    | 9,400     | \$37,600,000     | 104 |     |     |
| 2245460 | M    | PARK AVE S.B.                    | E 45TH ST               |              | O              |                | 1         | S                   | 5/23/2013       | 4.514               | F                    | 2,400     | \$9,600,000      | 105 |     |     |
| 2245470 | M    | PARK AVE N.B                     | E 45TH ST               |              | O              |                | 1         | S                   | 5/22/2013       | 4.865               | F                    | 2,400     | \$9,600,000      | 105 |     |     |
| 2245480 | M    | TO GWB OPP W 171ST ST            | RIVERSIDE DRIVE         |              | O              |                | 1         | S                   | 2/8/2012        | 4.524               | F                    | 10,773    | \$43,092,000     | 112 |     |     |
| 2246000 | M    | WEST DR (GREYSHOT ARCH)          | PED BET 61ST & 62ST     |              | O              | P              | 1         | S                   | 1/10/2012       | 5.400               | G                    | 2,500     | \$10,000,000     | 164 |     |     |
| 2246010 | M    | W 62 ST PED BRDG (PINEBANK ARCH) | BRIDLE PATH             |              | O-PED          | P              | 1         | C                   | 7/3/2013        | 4.808               | F                    | 1,000     | \$4,000,000      | 164 |     |     |
| 2246030 | M    | E 62 ST PED BRDG (GAPSTOW BRDG)  | THE POND                |              | O-PED          | P              | 1         | C                   | 4/16/2013       | 3.897               | F                    | 1,400     | \$5,600,000      | 164 |     |     |
| 2246040 | M    | EAST DR (INSCOPE ARCH)           | PED PATH OPP E 62 ST    |              | O              | P              | 1         | C                   | 4/16/2013       | 4.400               | F                    | 1,515     | \$6,060,000      | 164 |     |     |
| 2246050 | M    | CENTER DR (DRIPROCK ARCH)        | PED OPP 63RD ST         |              | O              | P              | 1         | S                   | 1/11/2012       | 4.867               | F                    | 1,725     | \$6,900,000      | 164 |     |     |
| 2246069 | M    | EAST DR (GREEN GAP ARCH)         | PED BET E 63ST & E 64ST |              | O              | P              | 1         | S                   | 1/18/2012       | 4.433               | F                    | 2,075     | \$8,300,000      | 164 |     |     |
| 2246070 | M    | CENTER DR (PLAYMATES ARCH)       | PED PATH OPP 65TH ST    |              | O              | P              | 1         | C                   | 6/20/2013       | 4.583               | F                    | 1,129     | \$4,516,000      | 164 |     |     |
| 2246080 | M    | WEST DR (DALEHEAD ARCH)          | BRIDLE OPP W 64TH ST    |              | O              | P              | 1         | S                   | 1/5/2012        | 4.667               | F                    | 2,000     | \$8,000,000      | 164 |     |     |
| 2246090 | M    | PED BRDG OPP 65 ST               | TRANSVERSE RD #1        |              | O-PED          | P              | 1         | C                   | 8/4/2013        | 4.655               | F                    | 2,300     | \$9,200,000      | 164 |     |     |
| 2246100 | M    | CENTER DRIVE                     | TRANSVERSE RD #1        |              | O              | P              | 1         | S                   | 2/3/2012        | 4.333               | F                    | 6,000     | \$24,000,000     | 164 |     |     |
| 2246110 | M    | EAST DRIVE                       | TRANSVERSE RD #1        |              | O              | P              | 1         | S                   | 3/23/2012       | 4.667               | F                    | 6,000     | \$24,000,000     | 164 |     |     |
| 2246120 | M    | WEST DRIVE                       | TRANSVERSE RD #1        |              | O              | P              | 1         | S                   | 3/28/2012       | 4.967               | F                    | 7,900     | \$31,600,000     | 164 |     |     |
| 2246130 | M    | EAST DR (WILLOWDELL ARCH)        | PED PATH OPP E 67TH ST  |              | O              | P              | 1         | C                   | 4/16/2013       | 3.395               | F                    | 666       | \$2,665,600      | 164 |     |     |
| 2246140 | M    | W 72 ST ENTR (RIFTSTONE ARCH)    | BRIDLE PATH             |              | O              | P              | 1         | S                   | 1/9/2012        | 4.600               | F                    | 3,600     | \$14,400,000     | 164 |     |     |
| 2246150 | M    | 72 ST CROSS DR (TERRACE BRDG)    | PED PATH TO FOUNTAIN    |              | O              | P              | 3         | S                   | 3/1/2012        | 5.786               | G                    | 7,300     | \$29,200,000     | 164 |     |     |
| 2246160 | M    | 73 ST PED BRDG (BOW BRIDGE)      | THE LAKE                |              | WO-PED         | P              | 1         | C                   | 4/16/2013       | 3.659               | F                    | 1,700     | \$6,800,000      | 164 |     |     |
| 2246170 | M    | EAST DR (TREFOIL ARCH)           | PED PATH OPP E 73RD ST  |              | O              | P              | 1         | S                   | 1/30/2012       | 5.130               | G                    | 1,900     | \$7,600,000      | 164 |     |     |
| 2246230 | M    | EAST DRIVE                       | TRANSVERSE RD #2        |              | O              | P              | 1         | S                   | 3/21/2012       | 4.600               | F                    | 5,080     | \$20,320,000     | 164 |     |     |
| 2246240 | M    | WEST DRIVE                       | TRANSVERSE RD #2        |              | O              | P              | 1         | S                   | 3/22/2012       | 4.167               | F                    | 7,200     | \$28,800,000     | 164 |     |     |
| 2246250 | M    | EAST DRIVE                       | TRANSVERSE RD #3        |              | O              | P              | 1         | S                   | 1/18/2012       | 4.433               | F                    | 4,500     | \$18,000,000     | 164 |     |     |
| 2246260 | M    | WEST DRIVE                       | TRANSVERSE RD #3        |              | O              | P              | 1         | S                   | 3/22/2012       | 4.933               | F                    | 5,100     | \$20,400,000     | 164 |     |     |
| 2246270 | M    | EAST DRIVE                       | TRANSVERSE RD #4        |              | O              | P              | 1         | S                   | 3/23/2012       | 4.100               | F                    | 7,000     | \$28,000,000     | 164 |     |     |
| 2246280 | M    | WEST DRIVE                       | TRANSVERSE RD #4        |              | O              | P              | 1         | S                   | 3/26/2012       | 4.300               | F                    | 4,700     | \$18,800,000     | 164 |     |     |
| 2246320 | M    | W77 ST PED (OAK BRDG)            | THE LAKE                |              | WO-PED         | P              | 3         | C                   | 5/22/2013       | 5.579               | G                    | 919       | \$3,676,000      | 164 |     |     |
| 2246330 | M    | WEST DR (BALCONY BRDG)           | STREAM TO THE LAKE      |              | WO             | P              | 1         | S                   | 1/16/2012       | 5.000               | G                    | 1,817     | \$7,268,000      | 164 |     |     |
| 2246340 | M    | W77 ST PED (LADIES POND BRDG)    | STREAM TO THE LAKE      |              | WO-PED         | P              | 3         | C                   | 12/3/2013       | 4.355               | F                    | 500       | \$2,000,000      | 164 |     |     |
| 2246350 | M    | EAST DR (GREYWACKE ARCH)         | PED PATH OPP E 80TH ST  |              | O              | P              | 1         | C                   | 5/24/2013       | 3.733               | F                    | 1,266     | \$5,064,000      | 164 |     |     |



# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED                   | FEATURE CROSSED        | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SRC | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------------------|------------------------|--------------|----------------|----------------|-----------|-----------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2246360 | M    | WEST DR (WINTERDALE ARCH)         | PED PATH OPP W 82 ST   |              | O              | P              | 1         | S               | 1/17/2012       | 5.273               | G                    | 2,502     | \$10,008,000     | 164 |     |     |
| 2246380 | M    | W86 ST PED (SW RESERVOIR BRDG)    | BRIDLE PATH            |              | O-PED          | P              | 1         | C               | 11/18/2013      | 4.852               | F                    | 700       | \$2,800,000      | 164 |     |     |
| 2246390 | M    | E86 ST PED (SE RESERVOIR BRDG)    | BRIDLE PATH            |              | O-PED          | P              | 3         | C               | 11/27/2013      | 4.509               | F                    | 1,100     | \$4,400,000      | 164 |     |     |
| 2246400 | M    | PED PATH OPP E79 ST               | TRANSVERSE RD #2       |              | O-PED          | P              | 1         | C               | 7/14/2013       | 4.233               | F                    | 3,700     | \$14,800,000     | 164 |     |     |
| 2246410 | M    | TRNSVRS RD 1 EB (DENESMOUTH ARCH) | PED PATH OPP E 65TH ST |              | O              | P              | 1         | S               | 1/30/2012       | 4.636               | F                    | 1,739     | \$6,956,000      | 164 |     |     |
| 2246430 | M    | W110 ST ENTR (MOUNTCLIFF ARCH)    | PED PATH OPP W109 ST   |              | O              | P              | 1         | S               | 2/13/2012       | 4.383               | F                    | 1,200     | \$4,800,000      | 164 |     |     |
| 2246440 | M    | 79 TH ST PED BRDG                 | TRANSVERSE RD #2       |              | O-PED          | P              | 1         | C               | 7/14/2013       | 3.926               | F                    | 5,900     | \$23,600,000     | 164 |     |     |
| 2246450 | M    | E77 ST PED (GLADE ARCH)           | PED PATH OPP E77 ST    |              | O-PED          | P              | 1         | C               | 1/17/2013       | 4.138               | F                    | 5,000     | \$20,000,000     | 164 |     |     |
| 2246460 | M    | W77 ST ENTR (EAGLEVALE ARCH)      | PED PATH OPP W77 ST    |              | O              | P              | 2         | S               | 1/10/2012       | 4.263               | F                    | 3,066     | \$12,264,000     | 164 |     |     |
| 2246470 | M    | EAST DR (HUDDLESTONE ARCH)        | THE LOCH               |              | WO             | P              | 1         | S               | 1/26/2012       | 4.500               | F                    | 1,100     | \$4,400,000      | 164 |     |     |
| 2246489 | M    | W 181 ST                          | RAMP TO WASH BR        |              | O              |                | 1         | S               | 2/7/2012        | 5.333               | G                    | 8,200     | \$32,800,000     | 112 |     |     |
| 2246490 | M    | A.C. POWELL BLVD N.B.             | A.C. POWELL BLVD       |              | O              |                | 1         | S               | 2/1/2012        | 4.367               | F                    | 3,000     | \$12,000,000     | 110 |     |     |
| 2246500 | M    | FORT TRYON PLACE                  | ENTR FROM RIVERSIDE DR |              | O              | P              | 1         | S               | 2/8/2012        | 4.200               | F                    | 3,280     | \$13,120,000     | 112 |     |     |
| 2246510 | M    | CORBIN PL OVERPASS                | CORBIN PLACE           |              | O              | P              | 1         | S               | 1/9/2012        | 5.000               | G                    | 2,223     | \$8,892,000      | 112 |     |     |
| 2246540 | M    | E 34TH ST                         | PARK AVE TUNNEL        |              | OT             |                | 1         | S               | 9/13/2012       | 4.117               | F                    | 36,200    | \$144,800,000    | 105 | 106 |     |
| 2246550 | M    | PARK AVE VIADUCT                  | E 42ND ST              |              | O              |                | 10        | S               | 11/21/2013      | 4.478               | F                    | 22,150    | \$88,600,000     | 105 |     |     |
| 2246560 | M    | TUDOR CITY PLACE                  | E 42ND ST              |              | O              |                | 1         | S               | 1/25/2012       | 5.133               | G                    | 6,600     | \$26,400,000     | 106 |     |     |
| 2246570 | M    | E42ND ST - E47TH ST               | FIRST AVE TUNNEL       |              | OT             |                | 2         | S               | 5/22/2012       | 4.882               | F                    | 95,000    | \$380,000,000    | 106 |     |     |
| 2246580 | BM   | HIGH BRIDGE PDOVP                 | I87 - HARLEM RIVER     | M            | WA-PED         | P              | 11        | P               | 8/12/2002       | 3.759               | F                    | 34,100    | \$136,400,000    | 112 | 204 |     |
| 2246600 | M    | W 176TH ST PED BRDG               | APPROACH TO G.W.B.     |              | O-PED          |                | 1         | C               | 3/4/2013        | 4.200               | F                    | 1,200     | \$4,800,000      | 112 |     |     |
| 2246620 | M    | W 128TH ST PED BRDG               | 3RD AVE BRDG APPR      |              | O-PED          |                | 18        | C               | 9/12/2013       | 3.939               | F                    | 2,300     | \$9,200,000      | 111 |     |     |
| 2246660 | M    | RIVERSIDE DRIVE                   | W125TH ST - W134TH ST  |              | O              |                | 27        | S               | 7/12/2013       | 4.472               | F                    | 148,300   | \$593,200,000    | 109 |     |     |
| 2246670 | M    | W 134 ST                          | TERRAIN                |              | O              |                | 4         | S               | 6/13/2013       | 4.870               | F                    | 7,500     | \$30,000,000     | 109 |     |     |
| 2246690 | M    | ISHAM PK VEHICULR                 | HARLEM RIVER INLET     |              | O              | P              | 1         | S               | 5/4/2012        | 6.261               | VG                   | 911       | \$3,644,000      | 112 |     |     |
| 2246700 | M    | ISHAM PK PED BRDG                 | HARLEM RV INLET        |              | WO-PED         | P              | 1         | C               | 1/3/2013        | 3.552               | F                    | 300       | \$1,200,000      | 112 |     |     |
| 2246710 | M    | W 153 ST                          | A.C. POWELL BLVD       |              | O              |                | 1         | S               | 2/1/2012        | 4.611               | F                    | 3,082     | \$12,328,000     | 110 |     |     |
| 2246720 | M    | RIVERSIDE DRIVE                   | W 158TH ST - AMTRAK    | A            | O              |                | 77        | S               | 10/17/2013      | 3.528               | F                    | 185,658   | \$742,632,000    | 109 | 112 |     |
| 2246970 | M    | RIVERSIDE DRIVE                   | W 96TH ST              |              | O              |                | 3         | S               | 5/6/2013        | 5.471               | G                    | 10,600    | \$42,400,000     | 107 |     |     |
| 2246980 | M    | RIVERSIDE DRIVE                   | W 138TH ST             |              | O              |                | 1         | S               | 1/19/2012       | 4.900               | F                    | 6,700     | \$26,800,000     | 109 |     |     |
| 2246990 | M    | E 129TH ST PED BRDG               | 3RD AVE BRDG RAMP      |              | O-PED          |                | 5         | C               | 10/5/2012       | 4.095               | F                    | 1,046     | \$4,184,000      | 111 |     |     |
| 2247020 | Q    | 94TH ST PED BRDG                  | LIRR PORT WASH BR      | L            | O-PED          |                | 5         | C               | 4/9/2012        | 4.091               | F                    | 500       | \$2,000,000      | 404 |     |     |
| 2247040 | Q    | UNION ST                          | LIRR PORT WASH BR      | L            | O              |                | 1         | S               | 8/22/2013       | 6.172               | VG                   | 3,313     | \$13,252,000     | 407 |     |     |
| 2247050 | Q    | BOWNE AVE                         | LIRR PORT WASH BR      | L            | O              |                | 1         | S               | 10/4/2012       | 5.333               | G                    | 4,974     | \$19,896,000     | 407 |     |     |
| 2247060 | Q    | PARSONS BLVD                      | LIRR PORT WASH BR      | L            | O              |                | 1         | S               | 10/5/2012       | 4.824               | F                    | 4,200     | \$16,800,000     | 407 |     |     |
| 2247070 | Q    | 147TH ST                          | LIRR PORT WASH BR      | L            | O              |                | 1         | S               | 8/22/2013       | 5.392               | G                    | 2,800     | \$11,200,000     | 407 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED     | FEATURE CROSSED    | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------|--------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2247080 | Q    | 149TH ST            | LIRR PORT WASH BR  | L            | O              |                | 1         | S                   | 8/20/2013       | 4.776               | F                    | 4,100     | \$16,400,000     | 407 |     |     |
| 2247090 | Q    | 149TH PLACE         | LIRR PORT WASH BR  | L            | O              |                | 2         | S                   | 8/21/2013       | 5.000               | G                    | 4,300     | \$17,200,000     | 407 |     |     |
| 2247100 | Q    | 150TH ST            | LIRR PORT WASH BR  | L            | O              |                | 2         | S                   | 8/21/2013       | 6.029               | VG                   | 7,830     | \$31,320,000     | 407 |     |     |
| 2247110 | Q    | MURRAY ST           | LIRR PORT WASH BR  | L            | O              |                | 1         | S                   | 8/21/2013       | 5.222               | G                    | 4,000     | \$16,000,000     | 407 |     |     |
| 2247120 | Q    | WOODSIDE AVE        | LIRR MAIN LINE     | L            | O              |                | 3         | S                   | 9/5/2013        | 4.444               | F                    | 14,900    | \$59,600,000     | 402 |     |     |
| 2247130 | Q    | CORPORAL KENNEDY ST | LIRR PORT WASH BR  | L            | O              |                | 1         | S                   | 9/5/2013        | 6.157               | VG                   | 3,379     | \$13,516,000     | 411 |     |     |
| 2247140 | Q    | BELL BLVD           | LIRR PORT WASH BR  | L            | O              |                | 1         | S                   | 9/5/2013        | 5.780               | G                    | 4,320     | \$17,280,000     | 411 |     |     |
| 2247150 | Q    | 65TH ST             | LIRR MAIN LINE     | L            | O              |                | 3         | S                   | 9/5/2013        | 6.375               | VG                   | 6,344     | \$25,376,000     | 402 |     |     |
| 2247160 | Q    | 65TH PLACE          | LIRR MAIN LINE     | L            | O              |                | 3         | S                   | 9/5/2013        | 6.441               | VG                   | 8,381     | \$33,524,000     | 402 |     |     |
| 2247170 | Q    | DOUGLASTON PKWY     | LIRR PORT WASH BR  | L            | O              |                | 3         | S                   | 10/19/2012      | 4.746               | F                    | 6,300     | \$25,200,000     | 411 |     |     |
| 2247180 | Q    | GRAND AVE           | LIRR MAIN LINE     | L            | O              |                | 3         | S                   | 10/24/2012      | 4.396               | F                    | 7,415     | \$29,660,000     | 404 |     |     |
| 2247190 | Q    | 55TH AVE PED BRDG   | LIRR MAIN LINE     | L            | O-PED          |                | 3         | C                   | 10/8/2013       | 4.120               | F                    | 13,000    | \$52,000,000     | 404 |     |     |
| 2247220 | Q    | 80TH ROAD           | LIRR MAIN LINE     | L            | O              |                | 3         | S                   | 8/30/2013       | 4.794               | F                    | 4,100     | \$16,400,000     | 409 |     |     |
| 2247230 | Q    | 82ND AVE            | LIRR MAIN LINE     | L            | O              |                | 3         | S                   | 8/30/2013       | 5.311               | G                    | 4,100     | \$16,400,000     | 409 |     |     |
| 2247240 | Q    | LEFFERTS BLVD       | LIRR MAIN LINE     | L            | O              |                | 3         | S                   | 8/30/2013       | 5.806               | G                    | 5,460     | \$21,840,000     | 409 |     |     |
| 2247260 | Q    | JACKSON AVE         | LIRR MONTAUK DIV   | L            | O              |                | 1         | S                   | 10/22/2012      | 6.117               | VG                   | 4,517     | \$18,068,000     | 402 |     |     |
| 2247270 | Q    | 21ST ST             | LIRR N SIDE DIV    | L            | O              |                | 6         | S                   | 9/11/2013       | 5.153               | G                    | 17,590    | \$70,360,000     | 402 |     |     |
| 2247290 | Q    | 49TH AVE            | LIRR,AMTRAK        | L            | O              |                | 5         | S                   | 9/6/2013        | 4.014               | F                    | 20,400    | \$81,600,000     | 402 |     |     |
| 2247300 | Q    | THOMPSON AVE        | AMTRAK & LIRR YARD | AL           | O              |                | 14        | S                   | 12/6/2012       | 5.042               | G                    | 61,280    | \$245,120,000    | 402 |     |     |
| 2247310 | Q    | QUEENS BLVD         | AMTRAK & LIRR YARD | AL           | O              |                | 19        | S                   | 12/6/2012       | 6.268               | VG                   | 92,400    | \$369,600,000    | 402 | 401 |     |
| 2247320 | Q    | HONEYWELL ST        | AMTRAK & LIRR YARD | AL           | O              |                | 22        | S                   | 9/26/2013       | 5.903               | G                    | 99,036    | \$396,144,000    | 402 | 401 |     |
| 2247330 | Q    | 39TH ST (NORTH)     | SUNNYSIDE YARD     | A            | O              |                | 14        | S                   | 9/30/2013       | 6.556               | VG                   | 48,200    | \$192,800,000    | 402 | 401 |     |
| 2247370 | Q    | 37TH AVE            | CSX - HELLGATE     | C            | O              |                | 1         | S                   | 8/1/2013        | 6.234               | VG                   | 6,868     | \$27,472,000     | 402 |     |     |
| 2247380 | Q    | ROOSEVELT AVE       | CSX - HELLGATE     | C            | O              |                | 2         | S                   | 8/1/2013        | 6.333               | VG                   | 7,380     | \$29,520,000     | 402 | 403 | 404 |
| 2247390 | Q    | 41ST AVE            | CSX - HELLGATE     | C            | O              |                | 2         | S                   | 8/1/2013        | 4.942               | F                    | 4,400     | \$17,600,000     | 402 | 404 |     |
| 2247400 | Q    | WOODSIDE AVE        | CSX TRANSPORT      | C            | O              |                | 1         | S                   | 8/9/2013        | 5.033               | G                    | 8,200     | \$32,800,000     | 402 | 404 |     |
| 2247410 | Q    | 43RD AVE            | CSX TRANSPORT      | C            | O              |                | 1         | S                   | 8/9/2013        | 5.000               | G                    | 4,800     | \$19,200,000     | 402 | 404 |     |
| 2247420 | Q    | 44TH AVE            | CSX TRANSPORT      | C            | O              |                | 1         | S                   | 8/9/2013        | 5.000               | G                    | 5,100     | \$20,400,000     | 402 | 404 |     |
| 2247430 | Q    | 45TH AVE            | CSX TRANSPORT      | C            | O              |                | 1         | S                   | 8/9/2013        | 5.306               | G                    | 2,400     | \$9,600,000      | 402 | 404 |     |
| 2247440 | Q    | GRAND AVE           | CSX TRANSPORT      | C            | O              |                | 1         | S                   | 8/13/2013       | 6.183               | VG                   | 3,280     | \$13,120,000     | 405 |     |     |
| 2247450 | Q    | 57TH AVE            | CSX TRANSPORT      | C            | O              |                | 1         | S                   | 8/13/2013       | 5.976               | G                    | 2,248     | \$8,992,000      | 405 |     |     |
| 2247460 | Q    | CALDWELL AVE        | CSX TRANSPORT      | C            | O              |                | 1         | S                   | 12/17/2012      | 5.889               | G                    | 2,243     | \$8,972,000      | 405 |     |     |
| 2247470 | Q    | ELIOT AVE           | CSX TRANSPORT      | C            | O              |                | 1         | S                   | 8/15/2013       | 4.972               | F                    | 2,960     | \$11,840,000     | 405 |     |     |
| 2247480 | Q    | JUNIPER BLVD SO     | CSX TRANSPORT      | C            | O              |                | 1         | S                   | 8/16/2013       | 5.000               | G                    | 9,000     | \$36,000,000     | 405 |     |     |
| 2247490 | Q    | 69TH STREET         | CSX TRANSPORT      | C            | O              |                | 1         | S                   | 12/17/2012      | 4.979               | F                    | 6,175     | \$24,700,000     | 405 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2247500 | Q    | METROPOLITAN AVE       | CSX TRANSPORT         | C            | O              |                | 1         | S                   | 8/16/2013       | 4.233               | F                    | 18,650    | \$74,600,000     | 405 |     |     |
| 2247530 | Q    | ANDREWS AVE            | LIRR MONTAUK DIV      | L            | O              |                | 1         | S                   | 9/3/2013        | 7.000               | VG                   | 1,765     | \$7,060,000      | 405 |     |     |
| 2247540 | Q    | 60TH ST                | LIRR MONTAUK DIV      | L            | O              |                | 2         | S                   | 9/3/2013        | 5.208               | G                    | 5,340     | \$21,360,000     | 405 |     |     |
| 2247550 | Q    | ELIOT AVE              | LIRR MONTAUK DIV      | L            | O              |                | 2         | S                   | 8/27/2013       | 5.712               | G                    | 9,550     | \$38,200,000     | 405 |     |     |
| 2247570 | Q    | 80TH ST                | 77TH AVE - LIRR MT    | L            | O              |                | 5         | S                   | 11/27/2012      | 5.102               | G                    | 11,725    | \$46,900,000     | 405 |     |     |
| 2247590 | Q    | FOREST PARK DRIVE      | LIRR MONTAUK DIV      | L            | O              | P              | 5         | S                   | 9/9/2013        | 5.158               | G                    | 6,000     | \$24,000,000     | 409 |     |     |
| 2247600 | Q    | PARK LANE SOUTH        | LIRR MONTAUK DIV      | L            | O              |                | 1         | S                   | 10/18/2012      | 6.983               | VG                   | 3,024     | \$12,096,000     | 409 | 482 |     |
| 2247620 | Q    | MYRTLE AVE             | ABANDONED LIRR        |              | O              |                | 3         | S                   | 1/6/2012        | 5.028               | G                    | 6,725     | \$26,900,000     | 482 | 406 |     |
| 2247630 | Q    | PED BRG NEAR UNION TPK | ABANDONED LIRR        |              | O-PED          |                | 8         | C                   | 6/19/2013       | 5.077               | G                    | 1,449     | \$5,796,000      | 406 |     |     |
| 2247640 | Q    | 39TH ST (SOUTH)        | AMTRAK & LIRR YARD    | AL           | O              |                | 9         | S                   | 10/7/2013       | 5.903               | G                    | 34,100    | \$136,400,000    | 402 |     |     |
| 2247650 | Q    | 60TH RD PED BRDG       | LIRR MAIN LINE        | L            | O-PED          |                | 3         | C                   | 10/8/2013       | 4.786               | F                    | 2,293     | \$9,172,000      | 405 | 406 |     |
| 2247660 | Q    | FOREST PARK DRIVE      | ABANDONED LIRR        |              | O              | P              | 6         | S                   | 7/9/2013        | 4.524               | F                    | 10,000    | \$40,000,000     | 409 |     |     |
| 2247680 | Q    | 221ST ST               | LIRR PORT WASH BR     | L            | O              |                | 3         | S                   | 8/22/2013       | 5.926               | G                    | 6,050     | \$24,200,000     | 411 |     |     |
| 2248019 | Q    | WOODHAVEN BLVD         | ATLANTIC AVE          |              | O              |                | 3         | S                   | 4/5/2012        | 4.236               | F                    | 19,400    | \$77,600,000     | 409 |     |     |
| 2248020 | Q    | WHITELAW PED BRDG      | CONDUIT AVE           |              | O-PED          |                | 7         | C                   | 9/10/2013       | 4.775               | F                    | 5,500     | \$22,000,000     | 410 |     |     |
| 2248039 | Q    | CROSS BAY BLVD         | NASSAU EXPWY - RTE 27 |              | O              |                | 2         | S                   | 5/31/2013       | 6.208               | VG                   | 16,544    | \$66,176,000     | 410 |     |     |
| 2248040 | Q    | RAMP TO LINDEN BLVD    | SO. CONDUIT AVE       |              | O              |                | 1         | S                   | 5/30/2012       | 5.200               | G                    | 3,352     | \$13,408,000     | 410 |     |     |
| 2248059 | Q    | MOTOR PKWY (PED)       | FRANCIS LEWIS BLVD    |              | O-PED          | P              | 2         | C                   | 6/4/2013        | 4.444               | F                    | 2,800     | \$11,200,000     | 408 |     |     |
| 2248060 | Q    | MOTOR PKWY (PED)       | BELL BLVD             |              | O-PED          | P              | 2         | C                   | 6/21/2013       | 4.292               | F                    | 2,650     | \$10,600,000     | 411 |     |     |
| 2248070 | Q    | MOTOR PKWY (PED)       | SPRINGFIELD BLVD      |              | O-PED          | P              | 3         | C                   | 6/10/2013       | 3.836               | F                    | 2,900     | \$11,600,000     | 411 |     |     |
| 2248080 | Q    | MOTOR PKWY (PED)       | HOLLIS COURT BLVD     |              | O-PED          | P              | 3         | C                   | 12/5/2013       | 4.791               | F                    | 2,700     | \$10,800,000     | 408 |     |     |
| 2248090 | Q    | FLSHG MDW PK PED       | COLLEGE POINT BLVD    |              | O-PED          | P              | 3         | C                   | 1/22/2013       | 4.694               | F                    | 8,400     | \$33,600,000     | 407 |     |     |
| 2248100 | Q    | MOTOR PKWY (PED)       | 73RD AVE              |              | O-PED          | P              | 3         | C                   | 2/25/2013       | 4.541               | F                    | 2,600     | \$10,400,000     | 408 |     |     |
| 2248110 | Q    | MOTOR PKWY (PED)       | ALLEY PK PED WALK     |              | O-PED          | P              | 1         | C                   | 6/5/2013        | 4.104               | F                    | 1,000     | \$4,000,000      | 413 |     |     |
| 2248129 | Q    | UNION TPKE             | CREEDMOORE HOSP RD    |              | O              |                | 1         | S                   | 6/7/2013        | 4.867               | F                    | 3,500     | \$14,000,000     | 413 |     |     |
| 2248130 | Q    | FLUSHING MEADOW PK PED | WILLOW LK&76TH RD     |              | WO-PED         | P              | 4         | C                   | 4/20/2002       | 1.000               | C                    | 1,891     | \$7,564,000      | 481 |     |     |
| 2248140 | Q    | FLUSHING MEADW PK RD   | STREAM N OF LIE       |              | WO             | P              | 5         | S                   | 7/31/2013       | 4.481               | F                    | 4,100     | \$16,400,000     | 481 |     |     |
| 2248159 | Q    | WOODHAVEN BLVD         | QUEENS BLVD           |              | O              |                | 2         | S                   | 8/7/2012        | 4.275               | F                    | 11,500    | \$46,000,000     | 404 |     |     |
| 2248160 | Q    | ELIOT AVE              | QUEENS BLVD           |              | O              |                | 2         | S                   | 8/7/2012        | 4.804               | F                    | 13,785    | \$55,140,000     | 406 |     |     |
| 2248200 | Q    | RUST ST                | FLUSHING AVE          |              | O              |                | 1         | S                   | 6/21/2013       | 4.922               | F                    | 2,940     | \$11,760,000     | 405 |     |     |
| 2248220 | Q    | SERVICE RD TURNAROUND  | FLUSHING AVE          |              | O              |                | 1         | S                   | 6/21/2013       | 5.078               | G                    | 2,940     | \$11,760,000     | 405 |     |     |
| 2248230 | Q    | BEACH CHANNEL DR WB    | BEACH CHANNEL DR EB   |              | O              |                | 1         | S                   | 6/18/2013       | 4.400               | F                    | 3,600     | \$14,400,000     | 484 |     |     |
| 2248240 | Q    | FLUSHING AV SERVICE RD | FLUSHING AVE          |              | O              |                | 1         | S                   | 6/21/2013       | 5.250               | G                    | 2,940     | \$11,760,000     | 405 |     |     |
| 2248250 | Q    | 102ND ST               | HAWTREE BASIN         |              | WO             |                | 3         | S                   | 7/18/2013       | 6.015               | VG                   | 4,900     | \$19,600,000     | 410 |     |     |
| 2248260 | Q    | MEADOW LAKE BRIDGE     | MEADOW LAKE           |              | WO             | P              | 5         | S                   | 7/17/2013       | 4.458               | F                    | 4,200     | \$16,800,000     | 481 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED    | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|--------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2248280 | Q    | HIGHLAND PK PED.       | PEDESTRIAN PATH    |              | O-PED          | P              | 1         | C                   | 11/20/2013      | 3.667               | F                    | 1,900     | \$7,600,000      | 405 |     |     |
| 2248299 | Q    | J.R. PKWY-UNION TPKE   | AUSTIN ST          |              | O              |                | 1         | S                   | 5/30/2012       | 4.806               | F                    | 5,900     | \$23,600,000     | 409 | 406 |     |
| 2248300 | Q    | 71ST AVE               | COOPER AVE         |              | O              |                | 1         | S                   | 7/1/2013        | 4.373               | F                    | 2,800     | \$11,200,000     | 405 |     |     |
| 2248340 | Q    | FOREST PARK DR         | MYRTLE AVE         |              | O              | P              | 3         | S                   | 5/24/2013       | 4.984               | F                    | 5,100     | \$20,400,000     | 409 |     |     |
| 2248369 | Q    | ROCKAWAY BLVD          | THURSTON BASIN     |              | WO             |                | 2         | S                   | 7/16/2013       | 5.474               | G                    | 6,000     | \$24,000,000     | 483 | 413 |     |
| 2248379 | Q    | BOATHOUSE BRIDGE       | AQUACADE LAKE      |              | WO             | P              | 5         | S                   | 8/1/2013        | 4.296               | F                    | 6,300     | \$25,200,000     | 481 |     |     |
| 2249040 | R    | TOMPKINS AVE           | B&O RR (ABANDONED) |              | O              |                | 1         | S                   | 5/9/2012        | 5.953               | G                    | 5,096     | \$20,384,000     | 501 |     |     |
| 2249070 | R    | JOHN ST                | B&O RR (ABANDONED) | O            | O-PED          |                | 2         | C                   | 10/9/2013       | 5.620               | G                    | 1,050     | \$4,200,000      | 501 |     |     |
| 2249090 | R    | MORNINGSTAR ROAD       | B&O RR (ABANDONED) | O            | O              |                | 4         | S                   | 5/21/2013       | 4.898               | F                    | 7,900     | \$31,600,000     | 501 |     |     |
| 2249100 | R    | GRANITE AVE            | B&O RR (ABANDONED) | O            | O              |                | 4         | S                   | 3/13/2012       | 6.034               | VG                   | 7,300     | \$29,200,000     | 501 |     |     |
| 2249110 | R    | LAKE AVE               | B&O RR (ABANDONED) | O            | O              |                | 3         | S                   | 5/16/2013       | 5.148               | G                    | 5,900     | \$23,600,000     | 501 |     |     |
| 2249120 | R    | SIMONSON AVE           | B&O RR (ABANDONED) | O            | O              |                | 3         | S                   | 5/15/2013       | 5.852               | G                    | 5,819     | \$23,276,000     | 501 |     |     |
| 2249130 | R    | VAN NAME AVE           | B&O RR (ABANDONED) | O            | O              |                | 3         | S                   | 5/15/2013       | 5.186               | G                    | 5,474     | \$21,896,000     | 501 |     |     |
| 2249140 | R    | VAN PELT AVE           | B&O RR (ABANDONED) | O            | O              |                | 3         | S                   | 5/16/2013       | 5.576               | G                    | 5,000     | \$20,000,000     | 501 |     |     |
| 2249160 | R    | DE HART AVE            | B&O RR (ABANDONED) | O            | O              |                | 4         | S                   | 5/15/2013       | 6.389               | VG                   | 6,700     | \$26,800,000     | 501 |     |     |
| 2249170 | R    | UNION AVE              | B&O RR (ABANDONED) | O            | O              |                | 4         | S                   | 5/14/2013       | 5.315               | G                    | 6,500     | \$26,000,000     | 501 |     |     |
| 2249180 | R    | HARBOR ROAD            | B&O RR (ABANDONED) | O            | O              |                | 4         | S                   | 9/16/2013       | 6.000               | G                    | 5,778     | \$23,112,000     | 501 |     |     |
| 2249200 | R    | SOUTH AVE              | B&O RR (ABANDONED) | O            | O              |                | 3         | S                   | 9/17/2013       | 6.527               | VG                   | 8,322     | \$33,288,000     | 501 |     |     |
| 2249210 | R    | MAIN ST PED BRDG       | SIRT SOUTH SHORE   | S            | O-PED          |                | 9         | C                   | 7/24/2012       | 4.123               | F                    | 400       | \$1,600,000      | 503 |     |     |
| 2249230 | R    | TRACY AVE PED BRDG     | SIRT SOUTH SHORE   | S            | O-PED          |                | 9         | C                   | 7/19/2012       | 3.553               | F                    | 635       | \$2,540,000      | 503 |     |     |
| 2249240 | R    | ARTHUR KILL ROAD       | SIRT SOUTH SHORE   | S            | O              |                | 1         | S                   | 10/22/2012      | 4.648               | F                    | 3,650     | \$14,600,000     | 503 |     |     |
| 2249250 | R    | BETHEL AV PED BRDG     | SIRT SOUTH SHORE   | S            | O-PED          |                | 12        | C                   | 7/20/2012       | 3.525               | F                    | 111       | \$444,000        | 503 |     |     |
| 2249269 | R    | PAGE AVE               | SIRT SOUTH SHORE   | S            | O              |                | 4         | S                   | 9/23/2013       | 5.806               | G                    | 30,710    | \$122,840,000    | 503 |     |     |
| 2249270 | R    | RICHMOND VALLY ROAD    | SIRT SOUTH SHORE   | S            | O              |                | 4         | S                   | 9/13/2013       | 5.164               | G                    | 9,440     | \$37,760,000     | 503 |     |     |
| 2249280 | R    | CHAMP COURT PED BRDG   | SIRT SOUTH SHORE   | S            | O-PED          |                | 7         | C                   | 7/20/2012       | 4.036               | F                    | 595       | \$2,380,000      | 503 |     |     |
| 2249290 | R    | SEGUINE AVE            | SIRT SOUTH SHORE   | S            | O              |                | 1         | S                   | 8/30/2013       | 6.016               | VG                   | 3,250     | \$13,000,000     | 503 |     |     |
| 2249300 | R    | HUGUENOT AVE           | SIRT SOUTH SHORE   | S            | O              |                | 2         | S                   | 9/24/2013       | 4.788               | F                    | 4,900     | \$19,600,000     | 503 |     |     |
| 2249320 | R    | ALBEE AVE              | SIRT SOUTH SHORE   | S            | O              |                | 3         | S                   | 9/25/2013       | 4.689               | F                    | 6,500     | \$26,000,000     | 503 |     |     |
| 2249330 | R    | ANNADALE ROAD          | SIRT SOUTH SHORE   | S            | O              |                | 1         | S                   | 8/23/2013       | 6.233               | VG                   | 3,540     | \$14,160,000     | 503 |     |     |
| 2249350 | R    | NELSON AVE PED BRDG    | SIRT SOUTH SHORE   | S            | O-PED          |                | 3         | C                   | 7/25/2012       | 4.115               | F                    | 300       | \$1,200,000      | 503 |     |     |
| 2249360 | R    | GIFFORDS LANE          | SIRT SOUTH SHORE   | S            | O              |                | 1         | S                   | 10/23/2012      | 5.531               | G                    | 3,042     | \$12,168,000     | 503 |     |     |
| 2249370 | R    | GREAVES AVE            | SIRT SOUTH SHORE   | S            | O              |                | 1         | S                   | 8/22/2013       | 6.533               | VG                   | 2,650     | \$10,600,000     | 503 |     |     |
| 2249380 | R    | GUYON AVE              | SIRT SOUTH SHORE   | S            | O              |                | 3         | S                   | 10/7/2013       | 4.770               | F                    | 6,900     | \$27,600,000     | 503 |     |     |
| 2249390 | R    | CEDARVIEW AVE PED BRDG | SIRT SOUTH SHORE   | S            | O-PED          |                | 5         | C                   | 7/26/2012       | 3.615               | F                    | 625       | \$2,500,000      | 503 |     |     |
| 2249400 | R    | BEACH AVE              | SIRT SOUTH SHORE   | S            | O              |                | 2         | S                   | 8/19/2013       | 5.364               | G                    | 3,700     | \$14,800,000     | 502 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED       | FEATURE CROSSED            | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------|----------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2249410 | R    | ROSS AVE              | SIRT SOUTH SHORE           | S            | O              |                | 2         | S                   | 8/20/2013       | 5.379               | G                    | 3,800     | \$15,200,000     | 502 |     |     |
| 2249420 | R    | ROSE AVE              | SIRT SOUTH SHORE           | S            | O              |                | 2         | S                   | 8/21/2013       | 5.258               | G                    | 3,800     | \$15,200,000     | 502 |     |     |
| 2249430 | R    | NEW DORP LANE         | SIRT SOUTH SHORE           | S            | O              |                | 2         | S                   | 9/9/2013        | 4.958               | F                    | 7,600     | \$30,400,000     | 502 |     |     |
| 2249440 | R    | BANCROFT AVE          | SIRT SOUTH SHORE           | S            | O              |                | 3         | S                   | 10/9/2013       | 5.393               | G                    | 5,900     | \$23,600,000     | 502 |     |     |
| 2249450 | R    | FREMONT AVE PED BRDG  | SIRT SOUTH SHORE           | S            | O-PED          |                | 3         | C                   | 7/27/2012       | 3.618               | F                    | 800       | \$3,200,000      | 502 |     |     |
| 2249460 | R    | LINCOLN AVE           | SIRT SOUTH SHORE           | S            | O              |                | 1         | S                   | 9/10/2013       | 5.190               | G                    | 4,500     | \$18,000,000     | 502 |     |     |
| 2249470 | R    | MIDLAND AVE           | SIRT SOUTH SHORE           | S            | O              |                | 1         | S                   | 10/29/2013      | 5.466               | G                    | 3,000     | \$12,000,000     | 502 |     |     |
| 2249480 | R    | FINGERBOARD ROAD      | SIRT SOUTH SHORE           | S            | O              |                | 2         | S                   | 9/26/2013       | 6.431               | VG                   | 5,100     | \$20,400,000     | 502 |     |     |
| 2249490 | R    | CLOVE ROAD            | SIRT SOUTH SHORE           | S            | O              |                | 3         | S                   | 10/25/2012      | 5.917               | G                    | 5,104     | \$20,416,000     | 502 |     |     |
| 2249510 | R    | TOMPKINS AVE          | WILLOW AVE, SIRT           | S            | O              |                | 2         | S                   | 10/24/2012      | 5.358               | G                    | 5,378     | \$21,512,000     | 501 |     |     |
| 2249520 | R    | HANNAH ST             | SIRT SOUTH SHORE           | S            | O              |                | 10        | S                   | 10/18/2013      | 4.966               | F                    | 10,020    | \$40,080,000     | 501 |     |     |
| 2249530 | R    | MINTHORNE ST PED BRDG | SIRT SOUTH SHORE           | S            | O-PED          |                | 26        | C                   | 10/4/2012       | 4.453               | F                    | 6,000     | \$24,000,000     | 501 |     |     |
| 2249580 | R    | BELFIELD AVE PED BRDG | SIRT SOUTH SHORE           | S            | O-PED          |                | 5         | C                   | 10/5/2012       | 3.902               | F                    | 400       | \$1,600,000      | 503 |     |     |
| 2249710 | R    | WEST FOOTBRIDGE       | CLOVE LAKE                 |              | WO-PED         | P              | 2         | C                   | 3/13/2013       | 4.317               | F                    | 900       | \$3,600,000      | 501 |     |     |
| 2249720 | R    | EAST FOOTBRIDGE       | CLOVE LAKE                 |              | WO-PED         | P              | 2         | C                   | 3/15/2013       | 4.371               | F                    | 900       | \$3,600,000      | 501 |     |     |
| 2249730 | R    | BRIDGE OVER DAM       | N.END CLOVE LAKE           |              | WO-PED         | P              | 1         | C                   | 3/15/2013       | 3.351               | F                    | 1,000     | \$4,000,000      | 501 |     |     |
| 2249760 | R    | MARTLINGS AVE         | RICHMOND LAKE DAM          |              | WO             |                | 2         | S                   | 6/24/2013       | 4.467               | F                    | 7,000     | \$28,000,000     | 501 |     |     |
| 2249770 | R    | S OF BROOKS LAKE      | STREAM IN PARK             |              | WO-PED         | P              | 3         | C                   | 11/26/2013      | 4.946               | F                    | 700       | \$2,800,000      | 501 |     |     |
| 2249780 | R    | FOOTBRIDGE            | BROOKS LAKE DAM            |              | WO-PED         | P              | 1         | C                   | 4/17/2013       | 3.433               | F                    | 800       | \$3,200,000      | 501 |     |     |
| 2249790 | R    | FB S OF FOREST AV     | STREAM IN PARK             |              | WO-PED         | P              | 3         | C                   | 11/26/2013      | 4.595               | F                    | 700       | \$2,800,000      | 501 |     |     |
| 2249800 | R    | FOREST AVE            | CLOVE LAKES PK STREAM      |              | WO             | P              | 1         | S                   | 11/6/2013       | 4.567               | F                    | 1,600     | \$6,400,000      | 501 |     |     |
| 2249810 | R    | HYLAN BLVD            | LEMON CREEK                |              | WO             |                | 1         | S                   | 2/15/2012       | 6.313               | VG                   | 11,400    | \$45,600,000     | 503 |     |     |
| 2249820 | R    | ARTHUR KILL ROAD      | ARTHUR KILL STREAM         |              | WO             |                | 1         | S                   | 5/20/2013       | 4.184               | F                    | 1,300     | \$5,200,000      | 503 |     |     |
| 2249840 | R    | TOMPKINS AVE          | GREENFIELD AVE             |              | O              |                | 1         | S                   | 3/2/2012        | 5.021               | G                    | 2,690     | \$10,760,000     | 501 |     |     |
| 2249860 | R    | SLATER BLVD           | NEW CREEK                  |              | WO             |                | 1         | S                   | 5/17/2013       | 5.510               | G                    | 2,037     | \$8,148,000      | 502 |     |     |
| 2249870 | R    | TRAVIS AVE            | MAIN CREEK                 |              | WO             |                | 1         | S                   | 10/16/2013      | 5.483               | G                    | 1,700     | \$6,800,000      | 502 |     |     |
| 2249880 | R    | CHELSEA ROAD          | SAWMILL CREEK              |              | WO             |                | 1         | S                   | 5/21/2013       | 6.633               | VG                   | 2,205     | \$8,820,000      | 502 |     |     |
| 2257569 | M    | MILLER HIGHWAY        | TERRAIN                    |              | A              |                | 64        | S                   | 8/30/2013       | 4.352               | F                    | 272,475   | \$1,089,900,000  | 104 | 107 |     |
| 2266129 | Q    | DOUGLASTON PKWY       | BCIP SB                    |              | A              |                | 1         | S                   | 3/19/2012       | 4.592               | F                    | 4,400     | \$17,600,000     | 411 |     |     |
| 2266139 | Q    | DOUGLASTON PKWY       | BCIP NB                    |              | A              |                | 1         | S                   | 3/20/2012       | 4.673               | F                    | 6,400     | \$25,600,000     | 411 |     |     |
| 2266149 | Q    | HEMPSTEAD AVE         | BCIP RAMP NB               |              | A              |                | 2         | S                   | 3/15/2012       | 3.937               | F                    | 9,500     | \$38,000,000     | 413 |     |     |
| 2266160 | Q    | 678I SB TO BCIP EB    | ACCESS RD FROM 678I - BCIP |              | A              |                | 1         | S                   | 6/28/2013       | 3.734               | F                    | 2,300     | \$9,200,000      | 407 |     |     |
| 2266229 | M    | HHP                   | PED UNDERPASS @ 148 ST     |              | A              |                | 1         | S                   | 2/2/2012        | 5.000               | G                    | 1,840     | \$7,360,000      | 109 |     |     |
| 2266230 | M    | HHP NB                | PED UNDERPASS INWD PK      |              | A              |                | 1         | S                   | 1/6/2012        | 5.000               | G                    | 800       | \$3,200,000      | 112 |     |     |
| 2266240 | M    | HHP SB                | PED UNDERPASS INWD PK      |              | A              |                | 1         | S                   | 1/6/2012        | 5.526               | G                    | 1,100     | \$4,400,000      | 112 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN     | BORO | FEATURE CARRIED          | FEATURE CROSSED       | RAIL ROAD | BRIDGE TYPE | OTHER OWNER | SPAN S | RT NG SRC | Inspection Date | Condition Rating | VR BL RT NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|--------------------------|-----------------------|-----------|-------------|-------------|--------|-----------|-----------------|------------------|-------------|-----------|------------------|-----|-----|-----|
| 2266540 | B    | 278I                     | BRUCKNER BLVD         |           | A           |             | 2      | S         | 7/10/2013       | 4.435            | F           | 32,900    | \$131,600,000    | 201 |     |     |
| 226672A | M    | W 31ST ST                | AMTRAK LAYUP TRACKS   | A         | O           |             | 9      | S         | 12/28/2012      | 3.619            | F           | 8,800     | \$35,200,000     | 104 |     |     |
| 2266770 | Q    | BCIP                     | LAURELTON PKWY        |           | A           |             | 1      | S         | 3/8/2012        | 4.972            | F           | 9,508     | \$38,032,000     | 413 |     |     |
| 2267130 | M    | RIVERSIDE DRIVE          | W 145TH ST            |           | O           |             | 1      | S         | 4/29/2013       | 5.133            | G           | 5,800     | \$23,200,000     | 109 |     |     |
| 2267160 | Q    | ROOSEVELT AVE            | SHEA ROAD             |           | O           |             | 4      | S         | 7/29/2013       | 4.873            | F           | 7,280     | \$29,120,000     | 408 |     |     |
| 2267199 | Q    | FRANCIS LEWIS BLVD       | CUNNINGHAM PK RD      |           | O           |             | 1      | S         | 5/13/2013       | 5.033            | G           | 7,085     | \$28,340,000     | 408 |     |     |
| 2267240 | M    | HRD RAMP TO GWB          | HARLEM RIVER DR SB    |           | A           |             | 55     | S         | 9/20/2013       | 3.014            | F           | 122,900   | \$491,600,000    | 112 |     |     |
| 2267250 | M    | HHP                      | AMTRAK - W96TH ST     | A         | A           |             | 55     | S         | 12/5/2012       | 3.548            | F           | 40,000    | \$160,000,000    | 107 |     |     |
| 2267380 | M    | WEST STREET              | RECTOR ST             |           | AT          |             | 1      | S         | 11/19/2013      | 5.033            | G           | 25,760    | \$103,040,000    | 101 |     |     |
| 2267717 | M    | 79 ST PED PLAZA          | 79 ST BT BASIN GAR    |           | A           | P           | 10     | S         | 5/10/2013       | 4.444            | F           | 27,400    | \$109,600,000    | 107 |     |     |
| 2267718 | M    | 79 ST TRAFFIC CIRC       | 79 ST PED PLAZA       |           | A           | P           | 34     | S         | 5/15/2013       | 3.738            | F           | 24,130    | \$96,520,000     | 107 |     |     |
| 226771A | M    | 79 ST RAMP TO HHP        | 79 ST BT BASIN GAR    |           | AR          | P           | 4      | S         | 5/9/2013        | 4.221            | F           | 3,131     | \$12,524,000     | 107 |     |     |
| 226771B | M    | 79 ST RAMP TO GAR        | 79 ST BT BASIN GAR    |           | AR          | P           | 21     | S         | 5/10/2013       | 4.452            | F           | 8,989     | \$35,956,000     | 107 |     |     |
| 226771C | M    | GAR RAMP TO 79 ST        | 79 ST BT BASIN GAR    |           | AR          | P           | 21     | S         | 5/10/2013       | 4.435            | F           | 9,095     | \$36,380,000     | 107 |     |     |
| 226771D | M    | SB HHP RAMP TO 79 ST     | 79 ST BT BASIN GAR    |           | AR          | P           | 4      | S         | 5/10/2013       | 4.419            | F           | 2,601     | \$10,404,000     | 107 |     |     |
| 2267860 | K    | BROOKLYN BR APPROACH     | STORAGE (SANDS ST)    |           | O           |             | 1      | S         | 7/19/2012       | 4.411            | F           | 6,490     | \$25,960,000     | 302 |     |     |
| 2268350 | K    | BROOKLYN PROMENADE       | 278I EB (BQE)         |           | A-PED       | P           | 35     | C         | 6/30/2013       | 3.690            | F           | 46,184    | \$184,736,000    | 302 |     |     |
| 2268480 | M    | CHAMBERS ST PED BRDG     | RTE 9A - WEST ST      |           | O-PED       |             | 10     | C         | 7/10/2013       | 5.391            | G           | 7,481     | \$29,924,000     | 101 |     |     |
| 2268497 | K    | 278I W.B. (B.Q.E.)       | FURMAN ST             |           | A           |             | 45     | S         | 8/30/2013       | 4.357            | F           | 86,406    | \$345,624,000    | 302 |     |     |
| 2268498 | K    | 278I E.B. (B.Q.E.)       | 278I WB (BQE)         |           | A           |             | 69     | S         | 12/9/2013       | 3.719            | F           | 133,708   | \$534,832,000    | 302 |     |     |
| 2268507 | K    | 278I W.B. (B.Q.E.)       | YORK ST               |           | A           |             | 6      | S         | 7/2/2013        | 4.071            | F           | 10,388    | \$41,552,000     | 302 |     |     |
| 2268508 | K    | 278I E.B. (B.Q.E.)       | 278I W.B. (B.Q.E.)    |           | A           |             | 11     | S         | 7/5/2013        | 4.103            | F           | 20,529    | \$82,116,000     | 302 |     |     |
| 2268517 | K    | 278I W.B. (B.Q.E.)       | FURMAN ST             |           | A           |             | 7      | S         | 7/1/2013        | 4.000            | F           | 10,988    | \$43,952,000     | 302 |     |     |
| 2268518 | K    | 278I E.B. (B.Q.E.)       | 278I W.B. (B.Q.E.)    |           | A           |             | 5      | S         | 7/5/2013        | 4.310            | F           | 9,275     | \$37,100,000     | 302 |     |     |
| 2268650 | M    | FDR NB E42ND TO E49TH ST | EAST RIVER            |           | A           |             | 119    | S         | 10/17/2013      | 3.660            | F           | 30,767    | \$123,068,000    | 106 |     |     |
| 2268760 | M    | PS-5 PED BRDG            | TENTH AVE             |           | O-PED       |             | 5      | C         | 12/9/2013       | 4.184            | F           | 1,285     | \$5,140,000      | 112 |     |     |
| 2268770 | Q    | SPRINGFIELD BLVD         | EQUES. PATH (ABAND.)  |           | O           |             | 1      | S         | 5/9/2013        | 5.000            | G           | 1,470     | \$5,880,000      | 413 |     |     |
| 2268920 | R    | AMBOY ROAD               | LEMON CREEK           |           | WO          |             | 1      | S         | 2/15/2012       | 6.333            | VG          | 1,310     | \$5,240,000      | 503 |     |     |
| 2268930 | M    | MORRIS ST PED BRDG       | BKLN-BATTERY TUNN PLZ |           | A-PED       |             | 3      | C         | 7/16/2013       | 3.875            | F           | 1,200     | \$4,800,000      | 101 |     |     |
| 2269030 | B    | MATTHEWSON ROAD          | MAC CRACKEN AVE       |           | O           |             | 15     | S         | 12/7/2012       | 4.316            | F           | 14,880    | \$59,520,000     | 205 |     |     |
| 2269190 | M    | W 70TH ST                | AMTRAK                | A         | O           |             | 3      | S         | 11/19/2013      | 5.542            | G           | 17,258    | \$69,032,000     | 107 |     |     |
| 2269200 | M    | RIVERSIDE DRIVE SOUTH    | AMTRAK                | A         | O           |             | 11     | S         | 11/4/2013       | 6.069            | VG          | 69,040    | 276,160,000.00   | 107 |     |     |
| 2269210 | M    | W 68TH ST                | AMTRAK                | A         | O           |             | 3      | S         | 11/5/2013       | 6.593            | VG          | 5,382     | \$21,528,000     | 107 |     |     |
| 2269240 | M    | RIVERSIDE DRIVE          | W. 155TH ST           |           | O           |             | 1      | S         | 4/25/2013       | 4.640            | F           | 2,780     | \$11,120,000     | 109 | 112 |     |
| 2269600 | K    | ERSKINE ST               | BSHP                  |           | A           |             | 1      | S         | 8/20/2012       | 5.938            | G           | 8,258     | \$33,032,000     | 305 |     |     |
| 2269730 | R    | PARKING EXIT RAMP        | SIRT                  | S         | O           | F           | 10     | S         | 11/30/2012      | 6.097            | VG          | 20,727    | \$82,908,000     | 501 |     |     |

# INVENTORY SORTED BY B.I.N.

| BIN              | BORO | FEATURE CARRIED                 | FEATURE CROSSED          | RAIL<br>ROAD     | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA  | REPLACEMENT COST | CD  | CD2 | CD3 |
|------------------|------|---------------------------------|--------------------------|------------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|------------|------------------|-----|-----|-----|
| 2269740          | R    | BUS STATION NORTH               | SIRT                     | S                | O              | F              | 12        | S                   | 10/26/2012      | 4.660               | F                    | 64,605     | \$258,420,000    | 501 |     |     |
| 2269750          | R    | BUS STATION SOUTH               | SIRT                     | S                | O              | F              | 12        | S                   | 11/14/2012      | 5.360               | G                    | 154,688    | \$618,752,000    | 501 |     |     |
| 2269760          | R    | NORTH RAMP                      | SIRT                     | S                | O              | F              | 9         | S                   | 11/30/2012      | 6.278               | VG                   | 17,589     | \$70,356,000     | 501 |     |     |
| 2269770          | R    | BUS STA ENTR RAMP               | SIRT                     | S                | O              | F              | 19        | S                   | 10/11/2013      | 5.611               | G                    | 39,333     | \$157,332,000    | 501 |     |     |
| 2269780          | R    | PARKING ENTR RAMP               | SIRT                     | S                | O              | F              | 3         | S                   | 11/12/2012      | 5.944               | G                    | 8,589      | \$34,356,000     | 501 |     |     |
| 2269790          | R    | BUS STATION EXIT RAMP           | SIRT                     | S                | O              | F              | 7         | S                   | 10/22/2012      | 4.778               | F                    | 28,721     | \$114,884,000    | 501 |     |     |
| 2269820          | M    | E 81 ST PED BRDG                | FDR DRIVE N.B.           |                  | A-PED          | P              | 3         | C                   | 5/12/2013       | 3.341               | F                    | 900        | \$3,600,000      | 108 |     |     |
| 2270030          | B    | E 156TH ST                      | ACCESS TO HOUSING        |                  | O              | ED             | 16        | S                   | 12/14/2012      | 3.493               | F                    | 49,696     | \$198,784,000    | 204 |     |     |
| 2270170          | R    | SI FERRY PED BRDG               | PARKING LOT EXIT RDWY    |                  | O-PED          | F              | 5         | C                   | 6/17/2010       | 3.163               | F                    | 2,917      | \$11,668,000     | 501 |     |     |
| 2270180          | R    | BOROUGH PLACE - RAMP A          | STATEN ISLAND RAILWAY    | S                | O              | F              | 1         | S                   | 12/29/2005      | 4.938               | F                    | 1,250      | \$5,000,000      | 501 |     |     |
| 2270250          | B    | BROOKE AVE                      | CSX TRANS - PT MORRIS    |                  | O              |                | 1         | S                   | 8/9/2013        | 3.727               | F                    | 21,035     | \$84,140,000     | 201 |     |     |
| 2300130          | Q    | ROCKAWAY BLVD                   | HOOK CREEK               |                  | WO             |                | 3         | S                   | 7/15/2013       | 6.271               | VG                   | 18,302     | \$73,208,000     | 413 |     |     |
| 7703720          | Q    | 216TH ST PED BRDG               | LIRR PORT WASH BR        | L                | O-PED          |                | 6         | C                   | 9/30/2013       | 3.889               | F                    | 400        | \$1,600,000      | 411 |     |     |
| 7705510          | Q    | 167TH ST PED BRDG               | LIRR PORT WASH BR        | L                | O-PED          |                | 3         | C                   | 10/1/2013       | 4.000               | F                    | 600        | \$2,400,000      | 407 |     |     |
| M00001           | M    | W191ST ST PED TNL               | BROADWAY - IRT #1 SUBWAY |                  | O-PED          |                | 1         | C                   | 12/18/2013      | 4.545               | F                    | 2,000      | \$8,000,000      | 112 |     |     |
| M00003           | M    | HHP ON/OFF RMP-79TH ST SO. SIDE | PED PATH SO. OF 79TH ST  |                  | A              |                | 1         | C                   | 6/11/2013       | 4.167               | F                    | 900        | \$3,600,000      | 107 |     |     |
| M00004           | M    | HHP ON/OFF RMP-79TH ST NO. SIDE | PED PATH NO. OF 79TH ST  |                  | A              |                | 1         | C                   | 6/24/2013       | 5.000               | G                    | 900        | \$3,600,000      | 107 |     |     |
| Q00002           | Q    | BCIP                            | PATH OPP. 88TH RD        |                  | A              |                | 1         | C                   | 5/17/2013       | 4.667               | F                    | 1,272      | \$5,088,000      | 413 |     |     |
| 788 OPEN BRIDGES |      |                                 |                          | OPEN SPANS 4,359 |                |                |           | OPEN SF             |                 |                     |                      | 15,533,529 | 58,380,956,000   | ALL |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2241129 | B    | E 149TH ST             | AMTRAK - CSX          | AC           | O              |                | 2         | S                   | 10/8/2012       | 4.620               | F                    | 18,258    | \$73,032,000     | 201 | 202 |     |
| 2241040 | B    | THIRD AVE              | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 7/25/2012       | 4.563               | F                    | 2,700     | \$10,800,000     | 201 | 203 |     |
| 2242260 | B    | EAGLE AVE              | E 161ST ST            |              | O              |                | 1         | S                   | 2/10/2012       | 5.017               | G                    | 2,800     | \$11,200,000     | 201 | 203 |     |
| 2241560 | B    | E 149TH ST             | METRO NORTH RR HAR    | M            | O              |                | 8         | S                   | 5/8/2012        | 4.819               | F                    | 27,900    | \$111,600,000    | 201 | 204 |     |
| 224005B | B    | TO BRUCKNER BLVD       | RELIEF                |              | OR             |                | 5         | S                   | 10/3/2013       | 6.831               | VG                   | 12,100    | \$48,400,000     | 201 |     |     |
| 224006A | B    | FROM BRUCKNER BLVD     | RELIEF                |              | OR             |                | 5         | S                   | 9/14/2013       | 6.535               | VG                   | 14,037    | \$56,148,000     | 201 |     |     |
| 2241000 | B    | WESTCHESTER AVE        | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 6/11/2012       | 4.660               | F                    | 1,740     | \$6,960,000      | 201 |     |     |
| 2241010 | B    | E 156TH STREET         | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 6/18/2012       | 4.612               | F                    | 2,400     | \$9,600,000      | 201 |     |     |
| 2241050 | B    | E 149TH ST/JACKSON AVE | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 6/7/2012        | 4.850               | F                    | 65,000    | \$260,000,000    | 201 |     |     |
| 2241060 | B    | ST. MARYS & CONCORD    | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/15/2012       | 5.370               | G                    | 4,500     | \$18,000,000     | 201 |     |     |
| 2241070 | B    | WALES AVE              | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/8/2012        | 6.467               | VG                   | 2,535     | \$10,140,000     | 201 |     |     |
| 2241080 | B    | SOUTHERN BLVD          | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/8/2012        | 4.093               | F                    | 3,900     | \$15,600,000     | 201 |     |     |
| 2241099 | B    | BRUCKNER BLVD          | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/7/2012        | 6.450               | VG                   | 6,700     | \$26,800,000     | 201 |     |     |
| 2241550 | B    | E 144TH ST             | METRO NORTH RR HAR    | M            | O              |                | 2         | S                   | 8/30/2013       | 6.181               | VG                   | 8,290     | \$33,160,000     | 201 |     |     |
| 2242299 | B    | GRAND CONCOURSE        | E 138TH ST            |              | O              |                | 1         | S                   | 6/11/2013       | 4.867               | F                    | 9,500     | \$38,000,000     | 201 |     |     |
| 2266540 | B    | 278I                   | BRUCKNER BLVD         |              | A              |                | 2         | S                   | 7/10/2013       | 4.435               | F                    | 32,900    | \$131,600,000    | 201 |     |     |
| 2270250 | B    | BROOKE AVE             | CSX TRANS - PT MORRIS |              | O              |                | 1         | S                   | 8/9/2013        | 3.727               | F                    | 21,035    | \$84,140,000     | 201 |     |     |
| 2066671 | B    | BRUCKNER EXPWY SB      | BRONX RIVER           |              | WA             |                | 3         | S                   | 10/15/2013      | 5.222               | G                    | 12,400    | \$49,600,000     | 202 | 209 |     |
| 2066672 | B    | BRUCKNER EXPWY NB      | BRONX RIVER           |              | WA             |                | 8         | S                   | 10/15/2013      | 4.418               | F                    | 22,300    | \$89,200,000     | 202 | 209 |     |
| 2240180 | B    | WESTCHESTER AVE        | BRONX RIVER           |              | WO             |                | 1         | S                   | 8/22/2013       | 4.667               | F                    | 5,476     | \$21,904,000     | 202 | 209 |     |
| 2241230 | B    | WESTCHESTER AVE        | AMTRAK - CSX          | AC           | O              |                | 3         | S                   | 11/26/2012      | 5.944               | G                    | 15,600    | \$62,400,000     | 202 | 209 |     |
| 2075351 | B    | BRUCKNER EXPWY SB      | AMTRAK - CSX          | AC           | A              |                | 1         | S                   | 11/19/2012      | 6.032               | VG                   | 11,600    | \$46,400,000     | 202 |     |     |
| 2075352 | B    | BRUCKNER EXPWY NB      | AMTRAK - CSX          | AC           | A              |                | 1         | S                   | 11/19/2012      | 6.444               | VG                   | 10,900    | \$43,600,000     | 202 |     |     |
| 2076929 | B    | BRUCKNER EXPWY         | CSX - HUNTS POINT     | C            | A              |                | 1         | S                   | 8/28/2013       | 4.567               | F                    | 3,800     | \$15,200,000     | 202 |     |     |
| 2241139 | B    | LEGGETT AVE            | AMTRAK - CSX          | AC           | O              |                | 3         | S                   | 10/8/2012       | 4.620               | F                    | 41,551    | \$166,204,000    | 202 |     |     |
| 2241159 | B    | LONGWOOD AVE           | AMTRAK - CSX          | AC           | O              |                | 2         | S                   | 10/10/2012      | 5.236               | G                    | 10,625    | \$42,500,000     | 202 |     |     |
| 2241169 | B    | LAFAYETTE AVE          | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 10/5/2012       | 5.651               | G                    | 12,000    | \$48,000,000     | 202 |     |     |
| 2241170 | B    | TIFFANY ST             | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 11/18/2013      | 5.745               | G                    | 7,267     | \$29,068,000     | 202 |     |     |
| 2241180 | B    | BARRETTO ST            | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 10/8/2012       | 6.000               | G                    | 5,313     | \$21,252,000     | 202 |     |     |
| 2241190 | B    | HUNTS POINT AVE        | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 10/12/2012      | 4.828               | F                    | 10,049    | \$40,196,000     | 202 |     |     |
| 2241200 | B    | FAILE ST               | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 10/12/2012      | 5.578               | G                    | 6,208     | \$24,832,000     | 202 |     |     |
| 2241210 | B    | BRYANT AVE             | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 11/19/2013      | 3.051               | F                    | 5,300     | \$21,200,000     | 202 |     |     |
| 2241020 | B    | E 161ST STREET         | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 3/21/2012       | 6.700               | VG                   | 12,800    | \$51,200,000     | 203 |     |     |
| 2241030 | B    | E 163RD STREET         | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 3/1/2012        | 4.611               | F                    | 3,200     | \$12,800,000     | 203 |     |     |
| 2241110 | B    | MELROSE AVE            | CSX TRANS - PT MORRIS | C            | O              |                | 8         | S                   | 8/20/2013       | 5.667               | G                    | 37,854    | \$151,416,000    | 203 |     |     |



# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED      | FEATURE CROSSED    | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|----------------------|--------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2241620 | B    | E 162ND ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 4/20/2012       | 4.859               | F                    | 4,700     | \$18,800,000     | 203 |     |     |
| 2241630 | B    | E 165TH ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 4/20/2012       | 4.300               | F                    | 16,400    | \$65,600,000     | 203 |     |     |
| 2241650 | B    | E 167TH ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 4/17/2012       | 5.510               | G                    | 3,363     | \$13,452,000     | 203 |     |     |
| 2241660 | B    | E 168TH ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 4/18/2012       | 4.641               | F                    | 4,800     | \$19,200,000     | 203 |     |     |
| 2241670 | B    | E 169TH ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 4/18/2012       | 4.250               | F                    | 3,300     | \$13,200,000     | 203 |     |     |
| 2241680 | B    | E 170TH ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 4/16/2012       | 6.333               | VG                   | 3,150     | \$12,600,000     | 203 |     |     |
| 2241700 | B    | ST PAULS PL PED BRDG | METRO NORTH RR HAR | M            | O-PED          |                | 2         | C                   | 11/18/2013      | 4.859               | F                    | 600       | \$2,400,000      | 203 |     |     |
| 2241710 | B    | CLAREMONT PKWY       | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 4/16/2012       | 4.426               | F                    | 6,300     | \$25,200,000     | 203 |     |     |
| 2241720 | B    | E 173RD ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 4/16/2012       | 4.875               | F                    | 3,000     | \$12,000,000     | 203 |     |     |
| 2241610 | B    | E 161ST ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 9/24/2013       | 5.050               | G                    | 6,600     | \$26,400,000     | 204 | 203 |     |
| 2076640 | B    | DEPOT PLACE          | METRO NORTH RR HUD | CM           | O              |                | 11        | S                   | 9/13/2013       | 4.653               | F                    | 26,566    | \$106,264,000    | 204 |     |     |
| 2241409 | B    | GRAND CONCOURSE      | METRO NORTH RR HUD | MT           | O              |                | 1         | S                   | 9/9/2013        | 3.797               | F                    | 14,300    | \$57,200,000     | 204 |     |     |
| 2241410 | B    | WALTON AVE           | METRO NORTH RR HUD | M            | O              |                | 1         | S                   | 5/16/2012       | 4.953               | F                    | 3,600     | \$14,400,000     | 204 |     |     |
| 2241420 | B    | GERARD AVE           | METRO NORTH RR HUD | M            | O              |                | 1         | S                   | 5/16/2012       | 5.797               | G                    | 5,063     | \$20,252,000     | 204 |     |     |
| 2241430 | B    | RIVER AVE            | METRO NORTH RR HUD | M            | O              |                | 1         | S                   | 8/30/2013       | 6.156               | VG                   | 5,040     | \$20,160,000     | 204 |     |     |
| 2241590 | B    | CONCOURSE VILL AVE   | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 4/20/2012       | 3.969               | F                    | 12,077    | \$48,308,000     | 204 |     |     |
| 2241600 | B    | E 158TH ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 8/31/2013       | 5.200               | G                    | 3,400     | \$13,600,000     | 204 |     |     |
| 2242259 | B    | GRAND CONCOURSE      | E 161ST ST         |              | O              |                | 1         | S                   | 7/31/2012       | 6.333               | VG                   | 27,017    | \$108,068,000    | 204 |     |     |
| 2242280 | B    | GRAND CONCOURSE      | E 167TH ST         |              | O              |                | 2         | S                   | 8/20/2013       | 4.474               | F                    | 42,900    | \$171,600,000    | 204 |     |     |
| 2242300 | B    | GRAND CONCOURSE      | E 170TH ST         |              | O              |                | 2         | S                   | 2/23/2012       | 4.789               | F                    | 39,300    | \$157,200,000    | 204 |     |     |
| 2242319 | B    | GRAND CONCOURSE      | E 174TH ST         | T            | O              |                | 1         | S                   | 2/24/2012       | 4.067               | F                    | 14,900    | \$59,600,000     | 204 |     |     |
| 2270030 | B    | E 156TH ST           | ACCESS TO HOUSING  |              | O              | ED             | 16        | S                   | 12/14/2012      | 3.493               | F                    | 49,696    | \$198,784,000    | 204 |     |     |
| 2242350 | B    | EAST FORDHAM RD      | GRAND CONCOURSE    |              | O              |                | 1         | S                   | 2/17/2012       | 4.567               | F                    | 10,300    | \$41,200,000     | 205 | 207 |     |
| 2241460 | B    | W TREMONT AVE        | METRO NORTH RR HUD | M            | O              |                | 8         | S                   | 8/7/2013        | 3.866               | F                    | 12,900    | \$51,600,000     | 205 |     |     |
| 2242329 | B    | GRAND CONCOURSE      | E 175TH ST         | T            | O              |                | 1         | S                   | 7/17/2012       | 4.833               | F                    | 11,900    | \$47,600,000     | 205 |     |     |
| 2242330 | B    | GRAND CONCOURSE      | E TREMONT AVE      |              | O              |                | 1         | S                   | 9/12/2013       | 5.883               | G                    | 11,700    | \$46,800,000     | 205 |     |     |
| 2242360 | B    | GRAND CONCOURSE      | BURNSIDE AVE       |              | O              |                | 2         | S                   | 8/2/2012        | 4.441               | F                    | 8,400     | \$33,600,000     | 205 |     |     |
| 2269030 | B    | MATTHEWSON ROAD      | MAC CRACKEN AVE    |              | O              |                | 15        | S                   | 12/7/2012       | 4.316               | F                    | 14,880    | \$59,520,000     | 205 |     |     |
| 2241839 | B    | E 189TH ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 8/28/2013       | 6.133               | VG                   | 43,157    | \$172,628,000    | 206 | 207 |     |
| 2242400 | B    | E 180TH ST           | BRONX RIVER        |              | WO             |                | 1         | S                   | 8/28/2012       | 4.810               | F                    | 4,500     | \$18,000,000     | 206 | 227 |     |
| 2241269 | B    | E 177TH ST           | AMTRAK - CSX       | AC           | O              |                | 3         | S                   | 8/27/2012       | 5.403               | G                    | 16,606    | \$66,424,000     | 206 |     |     |
| 2241740 | B    | E 175TH ST           | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 4/16/2012       | 3.938               | F                    | 3,600     | \$14,400,000     | 206 |     |     |
| 2241760 | B    | E TREMONT AVE        | METRO NORTH RR HAR | M            | O              |                | 1         | S                   | 8/29/2013       | 6.450               | VG                   | 8,424     | \$33,696,000     | 206 |     |     |
| 2241770 | B    | E 178TH ST PED BRDG  | METRO NORTH RR HAR | M            | O-PED          |                | 1         | C                   | 11/20/2013      | 4.921               | F                    | 700       | \$2,800,000      | 206 |     |     |
| 2241780 | B    | E 179TH ST PED BRDG  | METRO NORTH RR HAR | M            | O-PED          |                | 6         | C                   | 11/20/2013      | 5.639               | G                    | 700       | \$2,800,000      | 206 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED       | FEATURE CROSSED            | RAIL ROAD | BRIDGE TYPE | OTHER OWNER | SPAN S | RT NG SRC | Inspection Date | Condition Rating | VR BL RT NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------|----------------------------|-----------|-------------|-------------|--------|-----------|-----------------|------------------|-------------|-----------|------------------|-----|-----|-----|
| 2241790 | B    | E 180TH ST            | METRO NORTH RR HAR         | M         | O           |             | 1      | S         | 4/11/2012       | 3.906            | F           | 5,000     | \$20,000,000     | 206 |     |     |
| 2241800 | B    | E 183TH ST            | METRO NORTH RR HAR         | M         | O           |             | 1      | S         | 4/11/2012       | 4.109            | F           | 4,080     | \$16,320,000     | 206 |     |     |
| 2241810 | B    | E 188TH ST            | METRO NORTH RR HAR         | M         | O           |             | 1      | S         | 4/11/2012       | 4.063            | F           | 5,300     | \$21,200,000     | 206 |     |     |
| 2241820 | B    | E 187TH ST            | METRO NORTH RR HAR         | M         | O           |             | 1      | S         | 4/11/2012       | 4.344            | F           | 3,800     | \$15,200,000     | 206 |     |     |
| 2242030 | B    | CROTONA AVE           | BRONX PELHAM PKWY          |           | O           |             | 2      | S         | 1/18/2012       | 5.447            | G           | 7,600     | \$30,400,000     | 206 |     |     |
| 2242149 | B    | E TREMONT AVE         | BRONX RIVER                |           | WO          |             | 2      | S         | 5/30/2012       | 4.500            | F           | 12,900    | \$51,600,000     | 206 |     |     |
| 2241489 | B    | W 225TH ST            | CSX TRASP - PUTNAM         | C         | O           |             | 2      | S         | 6/9/2012        | 5.328            | G           | 10,900    | \$43,600,000     | 207 | 208 |     |
| 2230270 | B    | MOSHOLU PARKWAY       | WEBSTER AVE                |           | A           |             | 1      | S         | 5/21/2013       | 5.203            | G           | 8,480     | \$33,920,000     | 207 |     |     |
| 2230287 | B    | JEROME AVE            | MOSHOLU PARKWAY            | T         | A           |             | 3      | S         | 5/22/2013       | 4.816            | F           | 11,800    | \$47,200,000     | 207 |     |     |
| 2241470 | B    | W FORDHAM RD          | METRO NORTH RR HUD         | M         | O           |             | 4      | S         | 9/9/2013        | 5.694            | G           | 16,052    | \$64,208,000     | 207 |     |     |
| 2241930 | B    | BEDFORD PARK BLVD     | NYCTA IND YARDS            | T         | O           |             | 4      | S         | 11/20/2012      | 5.403            | G           | 46,300    | \$185,200,000    | 207 |     |     |
| 2241940 | B    | W 205TH ST            | NYCTA IND YARDS            | T         | O           |             | 4      | S         | 11/20/2012      | 5.514            | G           | 32,508    | \$130,032,000    | 207 |     |     |
| 2242340 | B    | GRAND CONCOURSE       | EAST KINGSBRIDGE           |           | O           |             | 2      | S         | 7/24/2012       | 4.714            | F           | 18,285    | \$73,140,000     | 207 |     |     |
| 2242370 | B    | GRAND CONCOURSE       | BEDFORD PARK BLVD          |           | O           |             | 1      | S         | 2/16/2012       | 4.137            | F           | 8,418     | \$33,672,000     | 207 |     |     |
| 2242380 | B    | GRAND CONCOURSE       | E 204TH ST                 |           | O           |             | 1      | S         | 9/11/2013       | 5.484            | G           | 9,272     | \$37,088,000     | 207 |     |     |
| 2229440 | B    | HHP                   | KAPPOCK ST                 |           | A           |             | 1      | S         | 7/18/2013       | 4.931            | F           | 3,900     | \$15,600,000     | 208 |     |     |
| 2229450 | B    | W 232ND ST            | HHP                        |           | A           |             | 2      | S         | 7/22/2013       | 5.026            | G           | 4,900     | \$19,600,000     | 208 |     |     |
| 2229460 | B    | W 236TH ST PED BRDG   | HHP                        |           | A-PED       |             | 3      | C         | 7/8/2013        | 4.672            | F           | 2,500     | \$10,000,000     | 208 |     |     |
| 2229470 | B    | W 239TH ST            | HHP                        |           | A           |             | 2      | S         | 6/3/2013        | 5.053            | G           | 6,100     | \$24,400,000     | 208 |     |     |
| 2229480 | B    | MANHATTAN COLL PKWY   | HHP                        |           | A           |             | 3      | S         | 6/3/2013        | 5.053            | G           | 6,200     | \$24,800,000     | 208 |     |     |
| 2229490 | B    | W 246TH ST            | HHP                        |           | A           |             | 2      | S         | 6/3/2013        | 4.868            | F           | 5,600     | \$22,400,000     | 208 |     |     |
| 2229500 | B    | W 252ND ST            | HHP                        |           | A           |             | 2      | S         | 1/20/2012       | 5.372            | G           | 4,500     | \$18,000,000     | 208 |     |     |
| 2229510 | B    | RIVERDALE AVE         | HHP                        |           | A           |             | 2      | S         | 7/22/2013       | 5.079            | G           | 5,200     | \$20,800,000     | 208 |     |     |
| 2229520 | B    | FIELDSTON ROAD        | HHP                        |           | A           |             | 1      | S         | 7/29/2013       | 4.900            | F           | 6,600     | \$26,400,000     | 208 |     |     |
| 2229530 | B    | HHP                   | BROADWAY                   |           | A           |             | 1      | S         | 7/29/2013       | 4.574            | F           | 7,500     | \$30,000,000     | 208 |     |     |
| 2241490 | B    | W 230TH ST            | CONRAIL (ABANDONED) PUTNAM |           | O           |             | 1      | S         | 5/8/2013        | 5.625            | G           | 5,600     | \$22,400,000     | 208 |     |     |
| 2241509 | B    | W 231ST ST            | CONRAIL (ABANDONED) PUTNAM |           | O           |             | 1      | S         | 7/26/2012       | 4.745            | F           | 4,723     | \$18,892,000     | 208 |     |     |
| 2241510 | B    | W 233RD ST            | CONRAIL (ABANDONED) PUTNAM |           | O           |             | 1      | S         | 5/8/2013        | 5.275            | G           | 3,760     | \$15,040,000     | 208 |     |     |
| 2241520 | B    | W 234TH ST            | CONRAIL (ABANDONED) PUTNAM |           | O           |             | 1      | S         | 5/8/2013        | 5.176            | G           | 3,770     | \$15,080,000     | 208 |     |     |
| 2066720 | B    | E 174TH ST            | SHERIDAN EXPWY/AMTRAK      | A         | A           |             | 13     | S         | 8/20/2012       | 4.153            | F           | 35,573    | \$142,292,000    | 209 | 203 |     |
| 2241270 | B    | E TREMONT AVE         | AMTRAK - CSX               | AC        | O           |             | 2      | S         | 8/27/2012       | 5.153            | G           | 22,300    | \$89,200,000     | 209 | 211 |     |
| 1066510 | B    | BRUCKNER EXPWY SVC RD | WESTCHESTER CREEK          |           | WMA         |             | 17     | S         | 10/17/2013      | 3.516            | F           | 39,400    | \$157,600,000    | 209 |     |     |
| 206672A | B    | 174TH ST-NTH PED BRDG | 8951 - SHERIDAN EXPWY      |           | A-PED       |             | 4      | C         | 4/8/2013        | 4.667            | F           | 1,800     | \$7,200,000      | 209 |     |     |
| 206672B | B    | 174TH ST-STH PED BRDG | 8951 - SHERIDAN EXPWY      |           | A-PED       |             | 4      | C         | 4/8/2013        | 4.750            | F           | 1,900     | \$7,600,000      | 209 |     |     |
| 2075837 | B    | WESTCHESTER AVE       | HUTCHINSON RVR PKWY        |           | A           |             | 2      | S         | 6/1/2013        | 4.083            | F           | 15,858    | \$63,432,000     | 210 | 211 |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED          | FEATURE CROSSED      | RAIL ROAD | BRIDGE TYPE | OTHER OWNER | SPAN S | RT NG SRC | Inspection Date | Condition Rating | VR BL RT NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|--------------------------|----------------------|-----------|-------------|-------------|--------|-----------|-----------------|------------------|-------------|-----------|------------------|-----|-----|-----|
| 2075849 | B    | BRONX PELHAM PKWY        | HUTCHINSON RVR PKWY  |           | A           |             | 2      | S         | 6/6/2012        | 3.763            | F           | 17,600    | \$70,400,000     | 210 | 211 |     |
| 2241959 | B    | HUTCHINSON RVR PKWY      | AMTRAK - CSX         | AC        | O           |             | 1      | S         | 5/25/2012       | 5.780            | G           | 15,444    | \$61,776,000     | 210 | 211 |     |
| 2075859 | B    | HUTCHINSON RVR PKWY      | HUTCHINSON RIVER     |           | WMA         |             | 7      | S         | 10/22/2013      | 4.703            | F           | 60,500    | \$242,000,000    | 210 | 228 |     |
| 2075820 | B    | E TREMONT AVE            | HUTCHINSON RVR PKWY  |           | A           |             | 2      | S         | 11/21/2013      | 4.444            | F           | 10,200    | \$40,800,000     | 210 |     |     |
| 2076109 | B    | BE NB SERVICE RD         | HUTCHINSON RVR PKWY  |           | A           |             | 2      | S         | 8/15/2013       | 5.105            | G           | 7,800     | \$31,200,000     | 210 |     |     |
| 2076129 | B    | BE SB SERVICE RD         | HUTCHINSON RVR PKWY  |           | A           |             | 2      | S         | 1/19/2012       | 5.079            | G           | 7,100     | \$28,400,000     | 210 |     |     |
| 2241910 | B    | GUN HILL ROAD            | NYCTA-DYRE AVE LN    | T         | O           |             | 1      | S         | 11/19/2012      | 5.750            | G           | 7,500     | \$30,000,000     | 211 | 212 |     |
| 2229560 | B    | BRONX PELHAM PKWY        | AMTRAK - CSX         | AC        | A           |             | 3      | S         | 5/25/2012       | 4.542            | F           | 24,591    | \$98,364,000     | 211 |     |     |
| 2241329 | B    | WHITE PLAINS ROAD        | AMTRAK - CSX         | AC        | O           |             | 1      | S         | 10/9/2012       | 4.781            | F           | 6,900     | \$27,600,000     | 211 |     |     |
| 2241330 | B    | UNIONPORT ROAD           | AMTRAK - CSX         | AC        | O           |             | 1      | S         | 10/9/2012       | 4.781            | F           | 7,631     | \$30,524,000     | 211 |     |     |
| 2241369 | B    | WILLIAMSBRIDGE RD        | AMTRAK - CSX         | AC        | O           |             | 2      | S         | 8/27/2012       | 4.836            | F           | 6,510     | \$26,040,000     | 211 |     |     |
| 2241870 | B    | E 233RD ST               | METRO NORTH RR HAR   | M         | O           |             | 1      | S         | 4/30/2012       | 4.902            | F           | 7,664     | \$30,656,000     | 212 | 207 |     |
| 1067150 | B    | NEREID AVE (E. 240TH ST) | BRONX RIVER PKWY     | M         | O           |             | 10     | S         | 10/19/2013      | 4.632            | F           | 57,750    | \$231,000,000    | 212 |     |     |
| 2229579 | B    | BOSTON POST ROAD         | HUTCHINSON RIVER     |           | WO          |             | 14     | S         | 6/21/2013       | 4.042            | F           | 95,700    | \$382,800,000    | 212 |     |     |
| 2241860 | B    | GUN HILL RD              | METRO NORTH RR HAR   | M         | O           |             | 1      | S         | 5/1/2012        | 6.531            | VG          | 9,128     | \$36,512,000     | 212 |     |     |
| 2241890 | B    | E 241ST ST               | BRP, METRO NORTH HAR | M         | WO          |             | 28     | S         | 11/30/2013      | 4.417            | F           | 49,500    | \$198,000,000    | 212 |     |     |
| 2241900 | B    | EASTCHESTER ROAD         | NYCTA-DYRE AVE LN    | T         | O           |             | 3      | S         | 11/19/2012      | 4.486            | F           | 13,500    | \$54,000,000     | 212 |     |     |
| 2242071 | B    | BRONX BLVD S.B.          | BRONX RIVER          |           | WO          |             | 1      | S         | 3/19/2012       | 4.633            | F           | 1,800     | \$7,200,000      | 212 |     |     |
| 2242072 | B    | BRONX BLVD N.B.          | BRONX RIVER          |           | WO          |             | 1      | S         | 3/19/2012       | 4.967            | F           | 1,800     | \$7,200,000      | 212 |     |     |
| 2242081 | B    | BRONX BLVD S.B.          | BRONX RIVER          |           | WO          |             | 1      | S         | 3/21/2012       | 4.467            | F           | 2,800     | \$11,200,000     | 212 |     |     |
| 2242082 | B    | BRONX BLVD N.B.          | BRONX RIVER          |           | WO          |             | 1      | S         | 3/22/2012       | 4.467            | F           | 2,800     | \$11,200,000     | 212 |     |     |
| 2242099 | B    | PARK ROAD (204TH ST)     | BRONX RIVER          |           | WO          |             | 1      | S         | 6/4/2012        | 4.655            | F           | 4,700     | \$18,800,000     | 212 |     |     |
| 2242430 | B    | GUN HILL ROAD            | BRONX BLVD           |           | O           |             | 4      | S         | 2/15/2012       | 5.018            | G           | 9,400     | \$37,600,000     | 212 |     |     |
| 2242440 | B    | GUN HILL ROAD            | BRONX RIVER          |           | WO          |             | 1      | S         | 2/13/2012       | 5.300            | G           | 8,700     | \$34,800,000     | 212 |     |     |
| 2242459 | B    | E 233RD ST               | BRONX RIVER          |           | WO          |             | 1      | S         | 2/22/2012       | 4.233            | F           | 7,000     | \$28,000,000     | 212 |     |     |
| 2242460 | B    | E 233RD ST               | ENTR RD BNX RVR PKWY |           | O           |             | 1      | S         | 1/10/2012       | 4.867            | F           | 5,300     | \$21,200,000     | 212 |     |     |
| 2229540 | B    | VAN CRTLDT PARK          | HHP                  |           | A-PED       | P           | 2      | C         | 7/8/2013        | 4.759            | F           | 3,900     | \$15,600,000     | 226 |     |     |
| 2229550 | B    | VAN CRTLDT EQUES         | HHP                  |           | A-PED       | P           | 2      | C         | 7/8/2013        | 4.556            | F           | 2,100     | \$8,400,000      | 226 |     |     |
| 2230290 | B    | MOSHOLU PARKWAY          | EQUESTRIAN PATH      |           | A           |             | 1      | S         | 1/20/2012       | 4.310            | F           | 4,300     | \$17,200,000     | 226 |     |     |
| 2230300 | B    | MOSHOLU PARKWAY          | CONRAIL (ABANDONED)  | C         | A           |             | 1      | S         | 8/31/2012       | 4.271            | F           | 4,600     | \$18,400,000     | 226 |     |     |
| 2230310 | B    | MOSHOLU PARKWAY          | SB RAMP TO HHP       |           | A           |             | 2      | S         | 9/16/2013       | 4.919            | F           | 7,400     | \$29,600,000     | 226 |     |     |
| 2230260 | B    | MOSHOLU PARKWAY          | METRO NORTH          | M         | A           |             | 1      | S         | 4/21/2012       | 5.516            | G           | 8,880     | \$35,520,000     | 227 | 207 |     |
| 2241259 | B    | 204TH ST PED BRDG        | METRO NORTH RR HAR   | M         | O-PED       | P           | 1      | C         | 11/23/2013      | 3.845            | F           | 4,700     | \$18,800,000     | 227 | 207 |     |
| 2241840 | B    | BEDFORD PARK BLVD        | METRO NORTH RR HAR   | M         | O           |             | 1      | S         | 4/20/2012       | 4.844            | F           | 6,400     | \$25,600,000     | 227 | 207 |     |
| 2065629 | B    | BRONX RIVER PKWY         | BOSTON RD - BX ZOO   |           | A           |             | 1      | S         | 8/14/2013       | 5.138            | G           | 6,300     | \$25,200,000     | 227 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED                 | FEATURE CROSSED     | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SRC | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------------|---------------------|--------------|----------------|----------------|-----------|-----------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2230250 | B    | MOSHOLU PARKWAY                 | BRONX RIVER         |              | WA             |                | 5         | S               | 1/12/2012       | 4.211               | F                    | 16,300    | \$65,200,000     | 227 |     |     |
| 2242010 | B    | EAST FORDHAM RD                 | BRONX RIVER         |              | WA             |                | 1         | S               | 3/5/2012        | 5.207               | G                    | 9,200     | \$36,800,000     | 227 |     |     |
| 2242029 | B    | SOUTHERN BLVD                   | EAST FORDHAM ROAD   |              | O              |                | 2         | S               | 1/18/2012       | 4.605               | F                    | 12,900    | \$51,600,000     | 227 |     |     |
| 2242100 | B    | BOTANICAL GARDEN ROAD           | TWIN LAKES          |              | WO             | P              | 1         | S               | 3/1/2012        | 4.833               | F                    | 2,200     | \$8,800,000      | 227 |     |     |
| 2242110 | B    | BOSTON ROAD                     | BRONX RIVER         |              | WO             |                | 1         | S               | 3/2/2012        | 4.227               | F                    | 6,200     | \$24,800,000     | 227 |     |     |
| 2242120 | B    | FTBG N OF RTE 1                 | BRONX RIVER         |              | WO-PED         | P              | 1         | C               | 8/7/2013        | 3.583               | F                    | 1,900     | \$7,600,000      | 227 |     |     |
| 2242210 | B    | MAGNOLIA WAY                    | BRONX RIVER         |              | WO             |                | 3         | S               | 5/31/2012       | 4.763               | F                    | 6,200     | \$24,800,000     | 227 |     |     |
| 2242220 | B    | SNUFF MILL ROAD                 | BRONX RIVER         |              | WO             |                | 2         | S               | 1/13/2012       | 4.395               | F                    | 4,800     | \$19,200,000     | 227 |     |     |
| 2240200 | B    | SHORE ROAD                      | HUTCHINSON RIVER    |              | WMO            |                | 7         | S               | 6/25/2013       | 4.537               | F                    | 43,576    | \$174,304,000    | 228 |     |     |
| 2240210 | B    | CITY ISLAND ROAD                | EASTCHESTER BAY     |              | WO             |                | 7         | S               | 10/24/2013      | 3.389               | F                    | 19,915    | \$79,660,000     | 228 |     |     |
| 2241380 | B    | PELHAM BAY PK EQUES             | AMTRAK - CSX        | AC           | O-PED          | P              | 1         | C               | 7/30/2013       | 3.339               | F                    | 4,223     | \$16,892,000     | 228 |     |     |
| 2241390 | B    | SHORE RD CIRCLE                 | AMTRAK - CSX        | AC           | O              |                | 1         | S               | 7/3/2012        | 7.000               | VG                   | 8,067     | \$32,268,000     | 228 |     |     |
| 2240089 | BM   | 145TH ST BRIDGE                 | HARLEM RIVER        |              | WMO            |                | 8         | S               | 8/15/2013       | 6.278               | VG                   | 56,700    | \$226,800,000    | 110 | 204 | 201 |
| 1240090 | BM   | MACOMBS DAM BRIDGE              | HARLEM RIVER        | M            | WMO            |                | 52        | S               | 12/13/2013      | 3.986               | F                    | 220,000   | \$880,000,000    | 110 | 204 |     |
| 2240059 | BM   | WILLIS AVENUE                   | HARLEM RIVER        |              | WMO            |                | 15        | S               | 12/17/2012      | 6.833               | VG                   | 171,105   | \$684,420,000    | 111 | 201 |     |
| 2240069 | BM   | THIRD AVE BRIDGE                | HARLEM RIVER        |              | WMO            |                | 14        | S               | 9/20/2012       | 5.845               | G                    | 100,232   | \$400,928,000    | 111 | 201 |     |
| 2240079 | BM   | MADISON AVE BRIDGE              | HARLEM RIVER        |              | WMO            |                | 21        | S               | 9/20/2012       | 4.944               | F                    | 80,000    | \$320,000,000    | 111 | 201 |     |
| 2246580 | BM   | HIGH BRIDGE PDOVP               | I87 - HARLEM RIVER  | M            | WA-PED         | P              | 11        | P               | 8/12/2002       | 3.759               | F                    | 34,100    | \$136,400,000    | 112 | 204 |     |
| 2066919 | BM   | WASHINGTON BRIDGE               | HARLEM RIVER        | M            | WO             |                | 9         | S               | 11/29/2012      | 4.642               | F                    | 128,339   | \$513,356,000    | 112 | 205 | 204 |
| 2240137 | BM   | BROADWAY BRIDGE                 | HARLEM RIVER        | TM           | WMO            |                | 3         | S               | 12/11/2013      | 3.806               | F                    | 46,848    | \$187,392,000    | 112 | 207 | 208 |
| 2240138 | BM   | NYCTA IRT                       | HARLEM RVR/BROADWAY | TM           | WMO            |                | 3         | S               | 10/9/2013       | 4.720               | F                    | 19,520    | \$78,080,000     | 112 | 207 | 208 |
| 2240120 | BM   | W 207TH/W FORDHAM RD            | HARLEM RIVER        |              | WMO            |                | 5         | S               | 9/5/2012        | 5.056               | G                    | 31,784    | \$127,136,000    | 112 | 207 |     |
| 2240290 | K    | METROPOLITAN AVE                | ENGLISH KILLS       |              | WMO            |                | 5         | S               | 7/9/2013        | 5.444               | G                    | 10,550    | \$42,200,000     | 301 |     |     |
| 2230410 | K    | 278I EB (B.Q.E.)                | WASHINGTON ST       |              | A              |                | 1         | S               | 6/25/2012       | 4.500               | F                    | 2,500     | \$10,000,000     | 302 |     |     |
| 2230420 | K    | 278I WB (B.Q.E.)                | WASHINGTON ST       |              | A              |                | 1         | S               | 6/25/2012       | 5.047               | G                    | 2,500     | \$10,000,000     | 302 |     |     |
| 2230430 | K    | 278I (B.Q.E.) RAMP TO BKLN BRDG | PROSPECT ST         |              | A              |                | 1         | S               | 1/5/2012        | 5.000               | G                    | 1,100     | \$4,400,000      | 302 |     |     |
| 2230440 | K    | 278I WB (B.Q.E.)                | ADAMS ST            |              | A              |                | 1         | S               | 1/10/2012       | 5.167               | G                    | 2,700     | \$10,800,000     | 302 |     |     |
| 2230450 | K    | 278I EB (B.Q.E.)                | ADAMS ST            |              | A              |                | 1         | S               | 1/10/2012       | 4.933               | F                    | 2,500     | \$10,000,000     | 302 |     |     |
| 2230460 | K    | 278I (B.Q.E.)                   | PEARL ST            |              | A              |                | 1         | S               | 2/2/2012        | 5.467               | G                    | 4,500     | \$18,000,000     | 302 |     |     |
| 2230470 | K    | 278I (B.Q.E.)                   | JAY ST              |              | A              |                | 1         | S               | 2/3/2012        | 4.833               | F                    | 5,100     | \$20,400,000     | 302 |     |     |
| 2230480 | K    | 278I (B.Q.E.)                   | PROSPECT ST         |              | A              |                | 1         | S               | 2/13/2012       | 5.056               | G                    | 8,400     | \$33,600,000     | 302 |     |     |
| 2230490 | K    | 278I (B.Q.E.)                   | SANDS ST            |              | A              |                | 1         | S               | 2/22/2012       | 5.093               | G                    | 12,600    | \$50,400,000     | 302 |     |     |
| 2230500 | K    | 278I (B.Q.E.)                   | RAMP TO BQE EB      |              | A              |                | 1         | S               | 2/21/2012       | 4.967               | F                    | 1,300     | \$5,200,000      | 302 |     |     |
| 2230510 | K    | 278I (B.Q.E.)                   | NASSAU ST           |              | A              |                | 6         | S               | 6/11/2012       | 5.169               | G                    | 51,200    | \$204,800,000    | 302 |     |     |
| 2230857 | K    | 278I WB (B.Q.E.)                | JORALEMON ST        |              | A              |                | 1         | S               | 3/5/2012        | 5.000               | G                    | 2,100     | \$8,400,000      | 302 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED       | FEATURE CROSSED        | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------|------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2230858 | K    | 278I EB (B.Q.E.)      | JORALEMON ST / BQE WB  |              | A              |                | 1         | S                   | 11/5/2013       | 4.619               | F                    | 5,900     | \$23,600,000     | 302 |     |     |
| 2230870 | K    | COLUMBIA HEIGHTS      | 278I (B.Q.E.)          |              | A              |                | 1         | S                   | 7/9/2012        | 4.383               | F                    | 16,500    | \$66,000,000     | 302 |     |     |
| 2230887 | K    | 278I W.B. (B.Q.E.)    | CADMAN PLAZA           |              | A              |                | 2         | S                   | 6/29/2012       | 4.569               | F                    | 4,500     | \$18,000,000     | 302 |     |     |
| 2230888 | K    | 278I E.B. (B.Q.E.)    | CADMAN PLAZA / 278I WB |              | A              |                | 2         | S                   | 6/29/2012       | 5.263               | G                    | 4,500     | \$18,000,000     | 302 |     |     |
| 2243280 | K    | 6TH AVE               | LIRR ATLANTIC AVE      | L            | O              |                | 9         | S                   | 9/13/2012       | 5.431               | G                    | 12,276    | \$49,104,000     | 302 |     |     |
| 2243290 | K    | CARLTON AVE           | LIRR ATLANTIC AVE      | L            | O              |                | 7         | S                   | 7/29/2013       | 6.806               | VG                   | 10,823    | \$43,292,000     | 302 |     |     |
| 2244440 | K    | SOUTH OF TILLARY ST   | NAVY ST                |              | O-PED          |                | 1         | C                   | 8/5/2013        | 3.958               | F                    | 6,200     | \$24,800,000     | 302 |     |     |
| 2267860 | K    | BROOKLYN BR APPROACH  | STORAGE (SANDS ST)     |              | O              |                | 1         | S                   | 7/19/2012       | 4.411               | F                    | 6,490     | \$25,960,000     | 302 |     |     |
| 2268350 | K    | BROOKLYN PROMENADE    | 278I EB (BQE)          |              | A-PED          | P              | 35        | C                   | 6/30/2013       | 3.690               | F                    | 46,184    | \$184,736,000    | 302 |     |     |
| 2268497 | K    | 278I W.B. (B.Q.E.)    | FURMAN ST              |              | A              |                | 45        | S                   | 8/30/2013       | 4.357               | F                    | 86,406    | \$345,624,000    | 302 |     |     |
| 2268498 | K    | 278I E.B. (B.Q.E.)    | 278I WB (BQE)          |              | A              |                | 69        | S                   | 12/9/2013       | 3.719               | F                    | 133,708   | \$534,832,000    | 302 |     |     |
| 2268507 | K    | 278I W.B. (B.Q.E.)    | YORK ST                |              | A              |                | 6         | S                   | 7/2/2013        | 4.071               | F                    | 10,388    | \$41,552,000     | 302 |     |     |
| 2268508 | K    | 278I E.B. (B.Q.E.)    | 278I W.B. (B.Q.E.)     |              | A              |                | 11        | S                   | 7/5/2013        | 4.103               | F                    | 20,529    | \$82,116,000     | 302 |     |     |
| 2268517 | K    | 278I W.B. (B.Q.E.)    | FURMAN ST              |              | A              |                | 7         | S                   | 7/1/2013        | 4.000               | F                    | 10,988    | \$43,952,000     | 302 |     |     |
| 2268518 | K    | 278I E.B. (B.Q.E.)    | 278I W.B. (B.Q.E.)     |              | A              |                | 5         | S                   | 7/5/2013        | 4.310               | F                    | 9,275     | \$37,100,000     | 302 |     |     |
| 2230000 | K    | HIGHLAND BLVD E.B.    | JACKIE ROBINSON PKWY   |              | A              |                | 1         | S                   | 3/14/2012       | 4.724               | F                    | 4,900     | \$19,600,000     | 305 |     |     |
| 2230010 | K    | HIGHLAND BLVD W.B.    | JACKIE ROBINSON PKWY   |              | A              |                | 1         | S                   | 3/14/2012       | 4.767               | F                    | 3,500     | \$14,000,000     | 305 |     |     |
| 2230020 | K    | HIGHLAND BLVD W.B.    | JR PKWY E.B. ENTR RAMP |              | A              |                | 2         | S                   | 3/14/2012       | 4.974               | F                    | 4,700     | \$18,800,000     | 305 |     |     |
| 2230220 | K    | HIGHLAND BLVD NB      | VERMONT AVE            |              | A              |                | 1         | S                   | 6/5/2013        | 5.857               | G                    | 3,995     | \$15,980,000     | 305 |     |     |
| 2244170 | K    | ATLNTC AV SVC RD E.B. | EAST NEW YORK AVE      |              | O              |                | 2         | S                   | 8/5/2013        | 5.474               | G                    | 3,192     | \$12,768,000     | 305 |     |     |
| 2244180 | K    | ATLNTC AV SVC RD W.B. | EAST NEW YORK AVE      |              | O              |                | 2         | S                   | 8/5/2013        | 5.105               | G                    | 5,600     | \$22,400,000     | 305 |     |     |
| 2244460 | K    | CONDUIT BLVD NB       | ATLANTIC AVE EB        |              | O              |                | 1         | S                   | 10/8/2012       | 4.833               | F                    | 3,800     | \$15,200,000     | 305 |     |     |
| 2269600 | K    | ERSKINE ST            | BSHP                   |              | A              |                | 1         | S                   | 8/20/2012       | 5.938               | G                    | 8,258     | \$33,032,000     | 305 |     |     |
| 2230350 | K    | SUMMIT ST PED BRDG    | 278I (B.Q.E.)          |              | A-PED          |                | 2         | S                   | 3/19/2012       | 4.614               | F                    | 1,400     | \$5,600,000      | 306 |     |     |
| 2230360 | K    | UNION ST              | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 3/19/2012       | 4.375               | F                    | 5,000     | \$20,000,000     | 306 |     |     |
| 2230370 | K    | SACKETT ST            | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 3/14/2012       | 4.500               | F                    | 5,000     | \$20,000,000     | 306 |     |     |
| 2230380 | K    | KANE ST               | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 8/5/2013        | 4.153               | F                    | 5,000     | \$20,000,000     | 306 |     |     |
| 2230390 | K    | CONGRESS ST           | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 3/26/2012       | 6.029               | VG                   | 5,000     | \$20,000,000     | 306 |     |     |
| 2240232 | K    | HAMILTON AVE BRIDGE   | GOWANUS CANAL          |              | WMO            |                | 3         | S                   | 8/13/2013       | 5.361               | G                    | 7,300     | \$29,200,000     | 306 |     |     |
| 2240240 | K    | NINTH ST BRIDGE       | GOWANUS CANAL          |              | WMO            |                | 3         | S                   | 6/25/2013       | 6.065               | VG                   | 5,772     | \$23,088,000     | 306 |     |     |
| 2240250 | K    | THIRD ST              | GOWANUS CANAL          |              | WMO            |                | 5         | S                   | 5/31/2013       | 4.722               | F                    | 4,900     | \$19,600,000     | 306 |     |     |
| 2240260 | K    | CARROLL ST            | GOWANUS CANAL          |              | WMO            |                | 2         | S                   | 8/2/2013        | 5.042               | G                    | 3,000     | \$12,000,000     | 306 |     |     |
| 2240270 | K    | UNION ST              | GOWANUS CANAL          |              | WMO            |                | 5         | S                   | 8/10/2012       | 4.000               | F                    | 4,900     | \$19,600,000     | 306 |     |     |
| 2240310 | K    | THIRD AVE             | GOWANUS CANAL          |              | WO             |                | 1         | S                   | 6/6/2013        | 6.633               | VG                   | 3,200     | \$12,800,000     | 306 |     |     |
| 2240231 | K    | HAMILTON AVE BRIDGE   | GOWANUS CANAL          |              | WMO            |                | 3         | S                   | 9/13/2012       | 5.472               | G                    | 7,300     | \$29,200,000     | 307 | 306 |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED     | FEATURE CROSSED     | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------|---------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2066100 | K    | 5TH AVE             | 27 X PROSPECT EXPWY |              | A              |                | 1         | S                   | 5/18/2012       | 5.063               | G                    | 8,800     | \$35,200,000     | 307 |     |     |
| 2243839 | K    | 4TH AVE             | NYCTA BMT TRACKS    | T            | O              |                | 1         | S                   | 8/20/2013       | 6.250               | VG                   | 4,440     | \$17,760,000     | 307 |     |     |
| 2243920 | K    | 7TH AVE             | NYCTA BMT YARD      | T            | O              |                | 2         | S                   | 9/10/2012       | 6.042               | VG                   | 4,700     | \$18,800,000     | 307 |     |     |
| 2244470 | K    | SEELEY ST           | PROSPECT AVE        |              | O              |                | 1         | S                   | 6/11/2013       | 4.033               | F                    | 8,482     | \$33,928,000     | 307 |     |     |
| 2244480 | K    | 5TH AVE             | GREENWOOD CEMETERY  |              | O              |                | 1         | S                   | 9/25/2013       | 5.333               | G                    | 3,600     | \$14,400,000     | 307 |     |     |
| 2243170 | K    | STERLING PLACE      | FRANKLIN SHUTTLE    | T            | O              |                | 1         | S                   | 8/23/2013       | 6.438               | VG                   | 2,300     | \$9,200,000      | 308 |     |     |
| 2243180 | K    | ST JOHNS PLACE      | FRANKLIN SHUTTLE    | T            | O              |                | 1         | S                   | 8/23/2013       | 6.656               | VG                   | 2,300     | \$9,200,000      | 308 |     |     |
| 2243190 | K    | LINCOLN PLACE       | FRANKLIN SHUTTLE    | T            | O              |                | 1         | S                   | 9/6/2012        | 6.797               | VG                   | 2,460     | \$9,840,000      | 308 |     |     |
| 2243279 | K    | EASTERN PKWY        | FRANKLIN SHUTTLE    | T            | O              |                | 1         | S                   | 9/6/2012        | 4.861               | F                    | 7,700     | \$30,800,000     | 309 | 308 |     |
| 2243250 | K    | WASHINGTON AVE      | FRANKLIN SHUTTLE    | T            | O              |                | 1         | S                   | 9/4/2012        | 6.000               | G                    | 3,657     | \$14,628,000     | 309 | 355 |     |
| 2243200 | K    | UNION ST            | FRANKLIN SHUTTLE    | T            | O              |                | 2         | S                   | 9/5/2012        | 5.000               | G                    | 4,100     | \$16,400,000     | 309 |     |     |
| 2243210 | K    | PRESIDENT ST        | FRANKLIN SHUTTLE    | T            | O              |                | 2         | S                   | 9/5/2012        | 5.157               | G                    | 2,500     | \$10,000,000     | 309 |     |     |
| 2243220 | K    | CARROLL ST PED BRDG | FRANKLIN SHUTTLE    | T            | O-PED          |                | 3         | C                   | 12/17/2012      | 5.099               | G                    | 600       | \$2,400,000      | 309 |     |     |
| 2243230 | K    | CROWN ST            | FRANKLIN SHUTTLE    | T            | O              |                | 3         | S                   | 8/8/2013        | 5.014               | G                    | 4,060     | \$16,240,000     | 309 |     |     |
| 2243240 | K    | MONTGOMERY ST       | FRANKLIN SHUTTLE    | T            | O              |                | 1         | S                   | 8/8/2013        | 5.843               | G                    | 2,240     | \$8,960,000      | 309 |     |     |
| 2243260 | K    | FLATBUSH AVE        | FRANKLIN SHUTTLE    | T            | O              |                | 2         | S                   | 7/23/2012       | 4.922               | F                    | 11,300    | \$45,200,000     | 309 |     |     |
| 2231249 | K    | BSHP                | BAY RIDGE AVE       |              | A              |                | 1         | S                   | 7/31/2013       | 3.625               | F                    | 4,900     | \$19,600,000     | 310 |     |     |
| 2231250 | K    | 81ST ST PED BRDG    | BSHP                |              | A-PED          | P              | 5         | C                   | 2/25/2013       | 4.761               | F                    | 3,100     | \$12,400,000     | 310 |     |     |
| 2231260 | K    | 92ND ST PED BRDG    | BSHP                |              | A-PED          | P              | 6         | C                   | 8/8/2013        | 3.475               | F                    | 3,000     | \$12,000,000     | 310 |     |     |
| 2231270 | K    | 4TH AVE             | BSHP                |              | A              |                | 2         | S                   | 3/16/2012       | 4.579               | F                    | 6,100     | \$24,400,000     | 310 |     |     |
| 2243310 | K    | 2ND AVE             | LIRR BAY RIDGE      | N            | O              |                | 2         | S                   | 10/2/2012       | 6.236               | VG                   | 17,751    | \$71,004,000     | 310 |     |     |
| 2243320 | K    | 3RD AVE             | LIRR BAY RIDGE      | N            | O              |                | 4         | S                   | 9/17/2013       | 4.917               | F                    | 17,230    | \$68,920,000     | 310 |     |     |
| 2243330 | K    | 4TH AVE             | LIRR BAY RIDGE      | NT           | O              |                | 4         | S                   | 8/30/2013       | 5.597               | G                    | 13,668    | \$54,672,000     | 310 |     |     |
| 2243580 | K    | 5TH AVE             | LIRR & SEA BEACH    | NT           | O              |                | 4         | S                   | 9/23/2013       | 3.941               | F                    | 12,395    | \$49,580,000     | 310 |     |     |
| 2243590 | K    | 6TH AVE             | LIRR & SEA BEACH    | NT           | O              |                | 2         | S                   | 7/16/2013       | 6.056               | VG                   | 14,382    | \$57,528,000     | 310 |     |     |
| 2243600 | K    | 7TH AVE             | LIRR & SEA BEACH    | NT           | O              |                | 7         | S                   | 11/12/2012      | 4.778               | F                    | 18,628    | \$74,512,000     | 310 |     |     |
| 2243610 | K    | 8TH AVE             | LIRR & SEA BEACH    | NT           | O              |                | 2         | S                   | 7/15/2013       | 6.181               | VG                   | 10,834    | \$43,336,000     | 310 |     |     |
| 2243620 | K    | FORT HAMILTON PKWY  | LIRR & SEA BEACH    | NT           | O              |                | 3         | S                   | 9/19/2012       | 4.729               | F                    | 14,800    | \$59,200,000     | 310 |     |     |
| 2243630 | K    | 11TH AVE            | LIRR & SEA BEACH    | NT           | O              |                | 5         | S                   | 11/13/2012      | 5.985               | G                    | 9,700     | \$38,800,000     | 310 |     |     |
| 2243640 | K    | 13TH AVE            | LIRR & SEA BEACH    | NT           | O              |                | 5         | S                   | 7/15/2013       | 4.972               | F                    | 16,000    | \$64,000,000     | 310 |     |     |
| 2244150 | K    | RIDGE BLVD          | SHORE RD DRIVE      |              | O              |                | 1         | S                   | 6/10/2013       | 6.333               | VG                   | 4,350     | \$17,400,000     | 310 |     |     |
| 2244160 | K    | 3RD AVE             | SHORE RD DRIVE      |              | O              |                | 1         | S                   | 6/14/2013       | 6.727               | VG                   | 4,360     | \$17,440,000     | 310 |     |     |
| 2231290 | K    | BAY 8TH ST          | BSHP                |              | A              |                | 1         | S                   | 6/11/2013       | 5.921               | G                    | 4,950     | \$19,800,000     | 311 |     |     |
| 2231300 | K    | 17TH AVE PED BRDG   | BSHP                |              | A-PED          | P              | 1         | C                   | 9/24/2013       | 3.614               | F                    | 2,100     | \$8,400,000      | 311 |     |     |
| 2231319 | K    | BSHP                | BAY PKWY            |              | A              |                | 1         | S                   | 8/16/2013       | 4.267               | F                    | 7,200     | \$28,800,000     | 311 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|-----------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2243340 | K    | 15TH AVE               | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 11/14/2012      | 4.872               | F                    | 3,614     | \$14,456,000     | 311 |     |     |
| 2243350 | K    | 60TH ST                | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 9/4/2013        | 6.133               | VG                   | 3,900     | \$15,600,000     | 311 |     |     |
| 2243360 | K    | 16TH AVE               | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 10/4/2012       | 5.350               | G                    | 4,345     | \$17,380,000     | 311 |     |     |
| 2243650 | K    | 14TH AVE               | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 11/13/2012      | 6.333               | VG                   | 4,720     | \$18,880,000     | 311 |     |     |
| 2243660 | K    | NEW UTRECHT AVE        | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 11/13/2012      | 6.083               | VG                   | 2,350     | \$9,400,000      | 311 |     |     |
| 2243670 | K    | 15TH AVE               | BMT SEA BEACH   | T            | O              |                | 4         | S                   | 6/24/2013       | 6.136               | VG                   | 16,020    | \$64,080,000     | 311 |     |     |
| 2243680 | K    | 16TH AVE               | BMT SEA BEACH   | T            | O              |                | 3         | S                   | 8/30/2012       | 5.296               | G                    | 6,816     | \$27,264,000     | 311 |     |     |
| 2243690 | K    | 17TH AVE               | BMT SEA BEACH   | T            | O              |                | 4         | S                   | 8/30/2012       | 6.173               | VG                   | 8,946     | \$35,784,000     | 311 |     |     |
| 2243700 | K    | 18TH AVE               | BMT SEA BEACH   | T            | O              |                | 1         | S                   | 7/25/2013       | 6.632               | VG                   | 5,200     | \$20,800,000     | 311 |     |     |
| 2243710 | K    | 19TH AVE               | BMT SEA BEACH   | T            | O              |                | 4         | S                   | 8/29/2012       | 4.184               | F                    | 4,800     | \$19,200,000     | 311 |     |     |
| 2243720 | K    | 20TH AVE               | BMT SEA BEACH   | T            | O              |                | 1         | S                   | 8/31/2012       | 6.673               | VG                   | 7,000     | \$28,000,000     | 311 |     |     |
| 2243730 | K    | 65TH ST                | BMT SEA BEACH   | T            | O              |                | 4         | S                   | 8/28/2012       | 5.132               | G                    | 12,000    | \$48,000,000     | 311 |     |     |
| 2243740 | K    | BAY PKWY               | BMT SEA BEACH   | T            | O              |                | 4         | S                   | 8/28/2012       | 4.553               | F                    | 16,800    | \$67,200,000     | 311 |     |     |
| 2243750 | K    | AVENUE O               | BMT SEA BEACH   | T            | O              |                | 1         | S                   | 8/12/2013       | 5.706               | G                    | 4,658     | \$18,632,000     | 311 |     |     |
| 2243760 | K    | AVENUE P               | BMT SEA BEACH   | T            | O              |                | 1         | S                   | 8/13/2013       | 6.140               | VG                   | 5,544     | \$22,176,000     | 311 |     |     |
| 2243770 | K    | KINGS HIGHWAY          | BMT SEA BEACH   | T            | O              |                | 1         | S                   | 6/28/2013       | 6.628               | VG                   | 5,032     | \$20,128,000     | 311 |     |     |
| 2243780 | K    | HIGHLAWN AVE           | BMT SEA BEACH   | T            | O              |                | 1         | S                   | 8/16/2013       | 6.440               | VG                   | 6,960     | \$27,840,000     | 311 |     |     |
| 2243800 | K    | AVENUE T               | BMT SEA BEACH   | T            | O              |                | 1         | S                   | 7/3/2013        | 6.200               | VG                   | 5,360     | \$21,440,000     | 311 |     |     |
| 2243820 | K    | 21ST AVE               | BMT SEA BEACH   | T            | O              |                | 4         | S                   | 8/19/2013       | 4.289               | F                    | 21,400    | \$85,600,000     | 311 |     |     |
| 2243370 | K    | 17TH AVE               | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 10/5/2012       | 4.745               | F                    | 3,406     | \$13,624,000     | 312 |     |     |
| 2243380 | K    | 18TH AVE               | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 9/28/2012       | 4.688               | F                    | 6,006     | \$24,024,000     | 312 |     |     |
| 2243390 | K    | 52ND ST                | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 9/28/2012       | 6.250               | VG                   | 3,293     | \$13,172,000     | 312 |     |     |
| 2243400 | K    | 50TH ST                | LIRR BAY RIDGE  | N            | O              |                | 2         | S                   | 9/5/2013        | 4.731               | F                    | 7,100     | \$28,400,000     | 312 |     |     |
| 2243410 | K    | MCDONALD AVE           | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 9/27/2012       | 5.047               | G                    | 2,760     | \$11,040,000     | 312 |     |     |
| 2243420 | K    | E 3RD ST               | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 8/8/2013        | 6.517               | VG                   | 1,840     | \$7,360,000      | 312 |     |     |
| 2243439 | K    | OCEAN PKWY             | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 9/27/2012       | 4.927               | F                    | 7,000     | \$28,000,000     | 312 |     |     |
| 2243440 | K    | CONY ISLAND AVE        | LIRR BAY RIDGE  | N            | O              |                | 1         | S                   | 9/26/2012       | 5.106               | G                    | 3,231     | \$12,924,000     | 312 |     |     |
| 2243840 | K    | 9TH AVE                | NYCTA BMT YARD  | T            | O              |                | 5         | S                   | 8/19/2013       | 5.736               | G                    | 12,440    | \$49,760,000     | 312 |     |     |
| 2243940 | K    | 9TH AVE                | NYCTA IND SBWY  | T            | O              |                | 5         | S                   | 8/19/2013       | 4.737               | F                    | 6,300     | \$25,200,000     | 312 |     |     |
| 2231329 | K    | BSHP                   | 26TH AVE        |              | A              |                | 1         | S                   | 4/20/2012       | 4.600               | F                    | 6,700     | \$26,800,000     | 313 |     |     |
| 2231330 | K    | 27TH AVE PED BRDG      | BSHP            |              | A-PED          | P              | 1         | C                   | 3/27/2013       | 4.106               | F                    | 2,100     | \$8,400,000      | 313 |     |     |
| 2231340 | K    | CROPSY AVE             | BSHP            |              | A              |                | 2         | S                   | 6/13/2012       | 4.722               | F                    | 13,100    | \$52,400,000     | 313 |     |     |
| 2231360 | K    | BSHP                   | OCEAN PKWY      |              | A              |                | 3         | S                   | 6/25/2012       | 6.299               | VG                   | 29,637    | \$118,548,000    | 313 |     |     |
| 2231370 | K    | GUIDER AV RAMP TO BSHP | BSHP            |              | A              |                | 4         | S                   | 9/14/2012       | 6.944               | VG                   | 10,548    | \$42,192,000     | 313 |     |     |
| 2231380 | K    | CONY ISLAND AVE        | BSHP            |              | A              |                | 4         | S                   | 10/15/2013      | 5.708               | G                    | 19,866    | \$79,464,000     | 313 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED    | FEATURE CROSSED      | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|--------------------|----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2240301 | K    | CROPSEY AVE        | CONEY ISLAND CREEK   |              | WO             |                | 3         | S                   | 7/2/2013        | 5.000               | G                    | 9,400     | \$37,600,000     | 313 |     |     |
| 2240302 | K    | CROPSEY AVE        | CONEY ISLAND CREEK   |              | WO             |                | 3         | S                   | 12/2/2013       | 4.718               | F                    | 9,400     | \$37,600,000     | 313 |     |     |
| 2240540 | K    | STILLWELL AVE      | CONEY ISLAND CRK     |              | WO             |                | 2         | S                   | 6/12/2013       | 6.292               | VG                   | 17,000    | \$68,000,000     | 313 |     |     |
| 2243570 | K    | 86TH ST            | BMT SEA BEACH        | T            | O              |                | 1         | S                   | 8/27/2012       | 5.953               | G                    | 12,167    | \$48,668,000     | 313 |     |     |
| 2243020 | K    | PARKSIDE AVE       | BMT SUBWAY, BRIGHTON | T            | O              |                | 6         | S                   | 9/14/2012       | 3.826               | F                    | 48,700    | \$194,800,000    | 314 |     |     |
| 2243040 | K    | CROOKE AVE         | BMT SUBWAY, BRIGHTON | T            | O              |                | 4         | S                   | 9/20/2013       | 4.421               | F                    | 6,000     | \$24,000,000     | 314 |     |     |
| 2243050 | K    | CATON AVE          | BMT SUBWAY, BRIGHTON | T            | O              |                | 4         | S                   | 8/23/2013       | 4.842               | F                    | 20,800    | \$83,200,000     | 314 |     |     |
| 2243080 | K    | CHURCH AVE         | BMT SUBWAY, BRIGHTON | T            | O              |                | 4         | S                   | 8/20/2013       | 4.545               | F                    | 18,200    | \$72,800,000     | 314 |     |     |
| 2243100 | K    | BEVERLY ROAD       | BMT SUBWAY, BRIGHTON | T            | O              |                | 3         | S                   | 8/22/2013       | 4.070               | F                    | 4,200     | \$16,800,000     | 314 |     |     |
| 2243110 | K    | CORTEYOU ROAD      | BMT SUBWAY, BRIGHTON | T            | O              |                | 3         | S                   | 8/20/2013       | 6.139               | VG                   | 4,810     | \$19,240,000     | 314 |     |     |
| 2243120 | K    | DORCHESTER ROAD    | BMT SUBWAY, BRIGHTON | T            | O              |                | 1         | S                   | 12/3/2012       | 5.863               | G                    | 4,825     | \$19,300,000     | 314 |     |     |
| 2243130 | K    | DITMAS AVE         | BMT SUBWAY, BRIGHTON | T            | O              |                | 1         | S                   | 8/22/2013       | 5.723               | G                    | 5,150     | \$20,600,000     | 314 |     |     |
| 2243140 | K    | NEWKIRK AVE        | BMT SUBWAY, BRIGHTON | T            | O              |                | 3         | S                   | 9/14/2012       | 4.662               | F                    | 4,100     | \$16,400,000     | 314 |     |     |
| 2243150 | K    | FOSTER AVE         | BMT SUBWAY, BRIGHTON | T            | O              |                | 1         | S                   | 9/11/2013       | 4.417               | F                    | 3,000     | \$12,000,000     | 314 |     |     |
| 2243450 | K    | E 14TH ST          | LIRR BAY RIDGE       | N            | O              |                | 1         | S                   | 9/26/2012       | 4.809               | F                    | 1,775     | \$7,100,000      | 314 |     |     |
| 2243460 | K    | E 15TH ST PED BRDG | LIRR BAY RIDGE       | N            | O-PED          |                | 3         | C                   | 8/21/2013       | 5.592               | G                    | 900       | \$3,600,000      | 314 |     |     |
| 2243480 | K    | OCEAN AVE          | LIRR BAY RIDGE       | N            | O              |                | 2         | S                   | 9/25/2012       | 4.825               | F                    | 5,000     | \$20,000,000     | 314 |     |     |
| 2243490 | K    | BEDFORD AVE        | LIRR BAY RIDGE       | N            | O              |                | 6         | S                   | 9/24/2012       | 4.319               | F                    | 12,000    | \$48,000,000     | 314 |     |     |
| 2243500 | K    | NOSTRAND AVE       | LIRR BAY RIDGE       | N            | O              |                | 2         | S                   | 9/26/2012       | 4.831               | F                    | 4,320     | \$17,280,000     | 314 |     |     |
| 2231390 | K    | E 12TH ST          | BSHP                 |              | A              |                | 4         | S                   | 6/13/2012       | 4.542               | F                    | 17,200    | \$68,800,000     | 315 |     |     |
| 2231409 | K    | BSHP               | SHEEPSHEAD BAY ROAD  |              | A              |                | 1         | S                   | 4/12/2012       | 4.672               | F                    | 6,500     | \$26,000,000     | 315 |     |     |
| 2231419 | K    | BSHP               | OCEAN AVE            |              | A              |                | 3         | S                   | 4/12/2012       | 4.500               | F                    | 14,000    | \$56,000,000     | 315 |     |     |
| 2231429 | K    | BSHP               | BEDFORD AVE          |              | A              |                | 3         | S                   | 4/20/2012       | 4.042               | F                    | 12,000    | \$48,000,000     | 315 |     |     |
| 2231439 | K    | BSHP               | NOSTRAND AVE         |              | A              |                | 3         | S                   | 4/20/2012       | 3.986               | F                    | 13,000    | \$52,000,000     | 315 |     |     |
| 2231449 | K    | KNAPP ST           | BSHP                 |              | A              |                | 1         | S                   | 4/20/2012       | 4.406               | F                    | 9,500     | \$38,000,000     | 315 |     |     |
| 2233080 | K    | E 14 ST PED BRDG   | BSHP                 |              | A-PED          |                | 14        | C                   | 7/1/2013        | 4.262               | F                    | 4,700     | \$18,800,000     | 315 |     |     |
| 2240320 | K    | OCEAN AVE PED BRDG | SHEEPSHEAD BAY       |              | WO-PED         |                | 30        | C                   | 5/9/2013        | 4.532               | F                    | 4,450     | \$17,800,000     | 315 |     |     |
| 2243790 | K    | AVENUE S           | BMT SEA BEACH        | T            | O              |                | 1         | S                   | 7/2/2013        | 5.967               | G                    | 5,360     | \$21,440,000     | 315 |     |     |
| 2243810 | K    | AVENUE U           | BMT SEA BEACH        | T            | O              |                | 1         | S                   | 9/11/2012       | 5.294               | G                    | 5,880     | \$23,520,000     | 315 |     |     |
| 2243569 | K    | ATLANTIC AVE       | LIRR ATLANTIC AVE    | L            | O              |                | 75        | S                   | 5/25/2012       | 3.676               | F                    | 135,100   | \$540,400,000    | 316 | 305 |     |
| 2243850 | K    | LIBERTY AVE        | LIRR BAY RIDGE       | N            | O              |                | 3         | S                   | 9/25/2012       | 6.294               | VG                   | 6,659     | \$26,636,000     | 316 |     |     |
| 2243860 | K    | GLENMORE AVE       | LIRR BAY RIDGE       | N            | O              |                | 2         | S                   | 9/25/2012       | 6.559               | VG                   | 5,616     | \$22,464,000     | 316 |     |     |
| 2243870 | K    | PITKIN AVE         | LIRR BAY RIDGE       | N            | O              |                | 2         | S                   | 9/25/2012       | 6.515               | VG                   | 5,328     | \$21,312,000     | 316 |     |     |
| 2243890 | K    | SUTTER AVE         | LIRR BAY RIDGE       | N            | O              |                | 3         | S                   | 9/25/2012       | 6.542               | VG                   | 5,497     | \$21,988,000     | 316 |     |     |
| 2243900 | K    | BLAKE AVE          | LIRR BAY RIDGE LINE  | N            | O              |                | 3         | S                   | 9/25/2012       | 5.000               | G                    | 4,912     | \$19,648,000     | 316 |     |     |



# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED                 | FEATURE CROSSED           | RAIL ROAD | BRIDGE TYPE | OTHER OWNER | SPANS | RT NG SRC | Inspection Date | Condition Rating | VR BL RT NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------------|---------------------------|-----------|-------------|-------------|-------|-----------|-----------------|------------------|-------------|-----------|------------------|-----|-----|-----|
| 2243910 | K    | LIVONIA AVE PED BRDG            | LIRR BAY RIDGE LINE       | N         | O-PED       |             | 6     | C         | 4/16/2012       | 4.833            | F           | 2,500     | \$10,000,000     | 316 |     |     |
| 2231479 | K    | BSHP                            | MILL BASIN                |           | WMA         |             | 14    | S         | 12/11/2013      | 3.284            | F           | 73,500    | \$294,000,000    | 318 |     |     |
| 2231481 | K    | BSHP WB                         | PAERDEGAT BASIN           |           | WA          |             | 3     | S         | 11/5/2013       | 6.939            | VG          | 47,361    | \$189,444,000    | 318 |     |     |
| 2231482 | K    | BSHP EB                         | PAERDEGAT BASIN           |           | WA          |             | 5     | S         | 11/19/2012      | 7.000            | VG          | 81,644    | \$326,576,000    | 318 |     |     |
| 2243510 | K    | FLATBUSH AVE                    | LIRR BAY RIDGE            | N         | O           |             | 2     | S         | 9/17/2013       | 4.762            | F           | 5,900     | \$23,600,000     | 318 |     |     |
| 2243520 | K    | BROOKLYN AVE                    | LIRR BAY RIDGE            | N         | O           |             | 3     | S         | 8/8/2013        | 5.873            | G           | 4,500     | \$18,000,000     | 318 |     |     |
| 2243530 | K    | AVENUE H                        | LIRR BAY RIDGE            | N         | O           |             | 2     | S         | 9/9/2013        | 5.956            | G           | 35,100    | \$140,400,000    | 318 |     |     |
| 2243010 | K    | LINCOLN ROAD                    | BMT SUBWAY, BRIGHTON      | T         | O           |             | 1     | S         | 7/24/2012       | 6.685            | VG          | 6,016     | \$24,064,000     | 355 |     |     |
| 2244010 | K    | EAST DR (ENDALE ARCH)           | PED PATH NR GRND ARMY PLZ |           | O           | P           | 1     | C         | 5/15/2013       | 4.367            | F           | 1,533     | \$6,132,000      | 355 |     |     |
| 2244020 | K    | WEST DR (MEADOWPORT ARCH)       | PED PATH NR GRND ARMY PLZ |           | O           | P           | 1     | S         | 5/16/2013       | 5.321            | G           | 2,500     | \$10,000,000     | 355 |     |     |
| 2244030 | K    | EAST DRIVE                      | BRIDLE PATH NR ZOO        |           | O           | P           | 1     | S         | 5/17/2013       | 4.878            | F           | 2,000     | \$8,000,000      | 355 |     |     |
| 2244040 | K    | EAST DR (EAST WOOD ARCH)        | PED PATH NR CENTER DR     |           | O           | P           | 1     | C         | 7/3/2013        | 4.667            | F           | 1,066     | \$4,262,400      | 355 |     |     |
| 2244050 | K    | CENTER DR (NETHERMEAD ARCHES)   | PED PATH & STREAM         |           | WO          | P           | 3     | S         | 5/22/2013       | 5.000            | G           | 7,400     | \$29,600,000     | 355 |     |     |
| 2244060 | K    | HILL DR (CLEFT RIDGE SPAN)      | PED PATH SO OF BOATHOUSE  |           | O           | P           | 1     | C         | 5/15/2013       | 4.433            | F           | 750       | \$3,000,000      | 355 |     |     |
| 2244100 | K    | WEST FOOTBRIDGE                 | PROSPECT PK STREAM        |           | WO-PED      | P           | 1     | C         | 4/19/2013       | 4.885            | F           | 3,200     | \$12,800,000     | 355 |     |     |
| 2244120 | K    | HILL DR (TERRACE BRDG)          | PROSPECT PK LAKE          |           | WO          | P           | 3     | S         | 5/29/2013       | 3.436            | F           | 7,800     | \$31,200,000     | 355 |     |     |
| 2244130 | K    | PED NR BOATHSE (LULLWATER BRDG) | PROSPECT PK LAKE          |           | WO-PED      | P           | 1     | C         | 4/24/2013       | 4.898            | F           | 1,000     | \$4,000,000      | 355 |     |     |
| 2231450 | K    | BSHP                            | GERRITSEN INLET           |           | WA          |             | 11    | S         | 12/11/2013      | 3.463            | F           | 52,000    | \$208,000,000    | 356 |     |     |
| 2231460 | K    | FLATBUSH AVE                    | BSHP                      |           | A           |             | 2     | S         | 10/18/2013      | 6.206            | VG          | 14,058    | \$56,232,000     | 356 |     |     |
| 2231499 | K    | BSHP                            | ROCKAWAY PKWY             |           | A           |             | 4     | S         | 10/27/2012      | 6.644            | VG          | 11,500    | \$46,000,000     | 356 |     |     |
| 2231509 | K    | BSHP                            | FRESH CREEK               |           | WA          |             | 5     | S         | 11/25/2013      | 6.831            | VG          | 23,000    | \$92,000,000     | 356 |     |     |
| 2231519 | K    | PENNSYLVANIA AVE                | BSHP                      |           | A           |             | 2     | S         | 6/18/2013       | 5.694            | G           | 6,640     | \$26,560,000     | 356 |     |     |
| 2240039 | KM   | WILLIAMSBURG BRIDGE             | EAST RIVER                | T         | WEO         |             | 53    | S         | 10/27/2012      | 4.250            | F           | 824,000   | \$3,296,000,000  | 103 | 301 |     |
| 2240019 | KM   | BROOKLYN BRIDGE                 | EAST RIVER                |           | WEO         |             | 75    | S         | 10/28/2012      | 2.944            | P           | 503,788   | \$2,015,152,000  | 103 | 302 | 101 |
| 2240027 | KM   | MANHATTAN BRIDGE(LL)            | EAST RIVER                | T         | WEO         |             | 23    | S         | 11/19/2012      | 4.653            | F           | 616,390   | \$2,465,560,000  | 103 | 302 |     |
| 2240028 | KM   | MANHATTAN BRIDGE(UL)            | NYCTA TRACKS-BMT          | T         | WEO         |             | 43    | S         | 11/29/2012      | 3.757            | F           | 587,424   | \$2,349,696,000  | 103 | 302 |     |
| 2240370 | KQ   | GREENPOINT AVE BRIDGE           | NEWTOWN CREEK             | L         | WMO         |             | 12    | S         | 8/5/2013        | 5.083            | G           | 76,106    | \$304,424,000    | 301 | 402 |     |
| 2240639 | KQ   | PULASKI BRIDGE                  | NEWTOWN CREEK             |           | WMO         |             | 44    | S         | 5/11/2012       | 4.662            | F           | 205,770   | \$823,080,000    | 301 | 402 |     |
| 2240390 | KQ   | GRAND ST BRIDGE                 | NEWTOWN CREEK             |           | WMO         |             | 2     | S         | 12/6/2013       | 4.153            | F           | 5,100     | \$20,400,000     | 301 | 405 |     |
| 223201D | M    | RAMP TO N.B. FDR DRIVE          | FDR & SOUTH ST.           |           | AR          |             | 22    | S         | 2/10/2012       | 4.967            | F           | 15,825    | \$63,300,000     | 101 | 103 |     |
| 224001B | M    | TO BKLN FRM FDR                 | FRANKFORT & PEARL ST      |           | OE          |             | 31    | S         | 8/20/2012       | 4.333            | F           | 51,400    | \$205,600,000    | 101 | 103 |     |
| 224001D | M    | TO FDR DR N.B.                  | PEARL STREET              |           | OE          |             | 30    | S         | 6/14/2013       | 4.755            | F           | 49,600    | \$198,400,000    | 101 | 103 |     |
| 2232000 | M    | BATTERY PLACE                   | FDR DRIVE                 |           | AT          |             | 2     | S         | 10/16/2013      | 5.182            | G           | 142,000   | \$568,000,000    | 101 |     |     |
| 223201A | M    | FDR DR N.B. OFF RMP             | FDR DR & SOUTH ST         |           | AR          |             | 17    | S         | 4/24/2012       | 3.925            | F           | 23,373    | \$93,492,000     | 101 |     |     |
| 223201B | M    | STH ST RMP TO FDR S.B.          | SOUTH ST                  |           | AR          |             | 10    | S         | 2/17/2012       | 3.791            | F           | 13,388    | \$53,552,000     | 101 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED           | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 224001A | M    | PARK ROW TO BKLN          | WILLIAM ST N.B.       |              | OE             |                | 4         | S                   | 7/30/2013       | 4.600               | F                    | 10,167    | \$40,668,000     | 101 |     |     |
| 224001C | M    | PEARL ST TO BKLN          | LAND ADJ TO BRDG      |              | OE             |                | 9         | S                   | 5/21/2013       | 3.678               | F                    | 6,365     | \$25,460,000     | 101 |     |     |
| 224001E | M    | TO PEARL ST               | LAND ADJ TO BRDG      |              | OE             |                | 3         | S                   | 5/29/2013       | 5.254               | G                    | 5,300     | \$21,200,000     | 101 |     |     |
| 224001G | M    | TO PARK ROW               | ROSE ST               |              | OE             |                | 11        | S                   | 7/1/2013        | 4.549               | F                    | 16,551    | \$66,204,000     | 101 |     |     |
| 2267380 | M    | WEST STREET               | RECTOR ST             |              | AT             |                | 1         | S                   | 11/19/2013      | 5.033               | G                    | 25,760    | \$103,040,000    | 101 |     |     |
| 2268480 | M    | CHAMBERS ST PED BRDG      | RTE 9A - WEST ST      |              | O-PED          |                | 10        | C                   | 7/10/2013       | 5.391               | G                    | 7,481     | \$29,924,000     | 101 |     |     |
| 2268930 | M    | MORRIS ST PED BRDG        | BKLN-BATTERY TUNN PLZ |              | A-PED          |                | 3         | C                   | 7/16/2013       | 3.875               | F                    | 1,200     | \$4,800,000      | 101 |     |     |
| 223201C | M    | FDR DR S.B. OFF RMP       | SOUTH ST              |              | AR             |                | 8         | S                   | 2/9/2012        | 4.821               | F                    | 36,700    | \$146,800,000    | 103 |     |     |
| 2232029 | M    | CORLEARS PARK ROAD        | FDR DRIVE             |              | A              | P              | 4         | S                   | 3/28/2012       | 3.938               | F                    | 4,100     | \$16,400,000     | 103 |     |     |
| 2232030 | M    | DELANCEY ST PED BRDG      | FDR DRIVE             |              | A-PED          | P              | 12        | C                   | 6/26/2013       | 4.443               | F                    | 2,900     | \$11,600,000     | 103 |     |     |
| 2232040 | M    | HOUSTON ST                | FDR DRIVE             |              | A              |                | 2         | S                   | 6/17/2013       | 3.773               | F                    | 11,010    | \$44,040,000     | 103 |     |     |
| 223204A | M    | FDR NB RAMP TO HOUSTON ST | RELIEF                |              | AR             |                | 4         | S                   | 1/20/2012       | 4.706               | F                    | 6,150     | \$24,600,000     | 103 |     |     |
| 223204B | M    | HOUSTON ST RAMP TO FDR NB | RELIEF                |              | AR             |                | 4         | S                   | 1/23/2012       | 4.792               | F                    | 7,125     | \$28,500,000     | 103 |     |     |
| 2232050 | M    | E 6TH ST PED BRDG         | FDR DRIVE             |              | A-PED          | P              | 19        | C                   | 7/5/2013        | 4.333               | F                    | 2,200     | \$8,800,000      | 103 |     |     |
| 2233020 | M    | E 10TH ST PED BRDG        | FDR DRIVE             |              | A-PED          | P              | 21        | C                   | 4/17/2013       | 4.596               | F                    | 2,754     | \$11,016,000     | 103 |     |     |
| 224001F | M    | PEARL ST TO FDR DR        | LAND ADJ TO BRDG      |              | OE             |                | 3         | S                   | 5/30/2013       | 5.141               | G                    | 5,200     | \$20,800,000     | 103 |     |     |
| 2257569 | M    | MILLER HIGHWAY            | TERRAIN               |              | A              |                | 64        | S                   | 8/30/2013       | 4.352               | F                    | 272,475   | \$1,089,900,000  | 104 | 107 |     |
| 2245010 | M    | 11TH AVE VIADUCT          | LIRR WEST SIDE YARD   | AL           | O              |                | 39        | S                   | 12/28/2012      | 4.056               | F                    | 157,500   | \$630,000,000    | 104 |     |     |
| 224501B | M    | W 33RD ST                 | AMTRAK 30 ST BRANCH   | A            | OR             |                | 8         | S                   | 3/13/2012       | 4.458               | F                    | 16,500    | \$66,000,000     | 104 |     |     |
| 224501C | M    | W 33RD ST                 | LAND ADJ TO AMTRAK    | A            | OR             |                | 2         | S                   | 5/14/2013       | 4.472               | F                    | 2,360     | \$9,440,000      | 104 |     |     |
| 224501D | M    | W 34TH ST                 | AMTRAK 30 ST BRANCH   | A            | OR             |                | 4         | S                   | 5/13/2013       | 4.542               | F                    | 11,800    | \$47,200,000     | 104 |     |     |
| 224501E | M    | W 35TH ST                 | AMTRAK 30 ST BRANCH   | A            | OR             |                | 3         | S                   | 11/16/2012      | 4.181               | F                    | 6,500     | \$26,000,000     | 104 |     |     |
| 224501F | M    | W 36TH ST                 | AMTRAK 30 ST BRANCH   | A            | OR             |                | 7         | S                   | 11/12/2013      | 4.612               | F                    | 16,400    | \$65,600,000     | 104 |     |     |
| 2245060 | M    | W 37TH ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 3         | S                   | 11/12/2013      | 6.190               | VG                   | 7,505     | \$30,020,000     | 104 |     |     |
| 2245070 | M    | W 38TH ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 2         | S                   | 6/15/2012       | 4.135               | F                    | 6,200     | \$24,800,000     | 104 |     |     |
| 2245080 | M    | W 39TH ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 3         | S                   | 6/15/2012       | 4.173               | F                    | 6,300     | \$25,200,000     | 104 |     |     |
| 2245090 | M    | W 43RD ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 2         | S                   | 4/16/2012       | 4.662               | F                    | 4,140     | \$16,560,000     | 104 |     |     |
| 2245100 | M    | W 44TH ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 2         | S                   | 4/16/2012       | 4.662               | F                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245110 | M    | W 45TH ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 2         | S                   | 4/16/2012       | 5.397               | G                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245120 | M    | W 46TH ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 2         | S                   | 5/4/2012        | 4.500               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245130 | M    | W 47TH ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 2         | S                   | 5/4/2012        | 4.721               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245140 | M    | W 48TH ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 2         | S                   | 5/7/2012        | 4.618               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245150 | M    | W 49TH ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 3         | S                   | 5/7/2012        | 4.426               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245160 | M    | W 51ST ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 2         | S                   | 5/11/2012       | 4.912               | F                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245170 | M    | W 52ND ST                 | AMTRAK 30 ST BRANCH   | A            | O              |                | 2         | S                   | 5/29/2012       | 5.265               | G                    | 4,300     | \$17,200,000     | 104 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED          | FEATURE CROSSED          | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SRC | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|--------------------------|--------------------------|--------------|----------------|----------------|-----------|-----------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2245180 | M    | W 53RD ST                | AMTRAK 30 ST BRANCH      | A            | O              |                | 2         | S               | 5/29/2012       | 5.221               | G                    | 5,100     | \$20,400,000     | 104 |     |     |
| 2245190 | M    | W 58TH ST                | AMTRAK 30 ST BRANCH      | A            | O              |                | 2         | S               | 5/25/2012       | 4.765               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245209 | M    | 11TH AVE                 | AMTRAK 30 ST BRANCH      | A            | O              |                | 2         | S               | 6/4/2012        | 4.471               | F                    | 15,400    | \$61,600,000     | 104 |     |     |
| 2245210 | M    | W 42ND ST                | AMTRAK 30 ST BRANCH      | A            | O              |                | 4         | S               | 7/2/2012        | 4.651               | F                    | 10,300    | \$41,200,000     | 104 |     |     |
| 2245220 | M    | W 57TH ST                | AMTRAK 30 ST BRANCH      | A            | O              |                | 3         | S               | 5/25/2012       | 4.853               | F                    | 9,100     | \$36,400,000     | 104 |     |     |
| 2245330 | M    | W 41ST ST                | AMTRAK 30 ST BRANCH      | A            | O              |                | 3         | S               | 6/12/2012       | 4.508               | F                    | 6,200     | \$24,800,000     | 104 |     |     |
| 2245340 | M    | W 50TH ST                | AMTRAK 30 ST BRANCH      | A            | O              |                | 2         | S               | 5/11/2012       | 4.471               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245350 | M    | W 54TH ST                | AMTRAK 30 ST BRANCH      | A            | O              |                | 2         | S               | 5/22/2012       | 5.476               | G                    | 4,700     | \$18,800,000     | 104 |     |     |
| 2245360 | M    | W 55TH ST                | AMTRAK 30 ST BRANCH      | A            | O              |                | 2         | S               | 5/22/2012       | 5.529               | G                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245370 | M    | W 56TH ST                | AMTRAK 30 ST BRANCH      | A            | O              |                | 2         | S               | 6/4/2012        | 5.706               | G                    | 4,400     | \$17,600,000     | 104 |     |     |
| 2245440 | M    | W 40TH ST                | AMTRAK 30 ST BRANCH      | A            | O              |                | 4         | S               | 6/18/2012       | 4.162               | F                    | 9,400     | \$37,600,000     | 104 |     |     |
| 226672A | M    | W 31ST ST                | AMTRAK LAYUP TRACKS      | A            | O              |                | 9         | S               | 12/28/2012      | 3.619               | F                    | 8,800     | \$35,200,000     | 104 |     |     |
| 2246540 | M    | E 34TH ST                | PARK AVE TUNNEL          |              | OT             |                | 1         | S               | 9/13/2012       | 4.117               | F                    | 36,200    | \$144,800,000    | 105 | 106 |     |
| 2245460 | M    | PARK AVE S.B.            | E 45TH ST                |              | O              |                | 1         | S               | 5/23/2013       | 4.514               | F                    | 2,400     | \$9,600,000      | 105 |     |     |
| 2245470 | M    | PARK AVE N.B             | E 45TH ST                |              | O              |                | 1         | S               | 5/22/2013       | 4.865               | F                    | 2,400     | \$9,600,000      | 105 |     |     |
| 2246550 | M    | PARK AVE VIADUCT         | E 42ND ST                |              | O              |                | 10        | S               | 11/21/2013      | 4.478               | F                    | 22,150    | \$88,600,000     | 105 |     |     |
| 2233038 | M    | FDR DRIVE SB             | FDR NB / E 62ND ST       |              | AT             |                | 34        | S               | 12/5/2012       | 6.563               | VG                   | 58,700    | \$234,800,000    | 106 | 108 |     |
| 224004D | M    | TO QNS FROM E 58TH ST    | E 59TH ST                |              | OE             |                | 12        | S               | 6/28/2012       | 4.245               | F                    | 10,858    | \$43,432,000     | 106 | 108 |     |
| 2232070 | M    | E 25TH ST PED BRDG       | FDR DRIVE                |              | A-PED          |                | 3         | C               | 4/7/2013        | 4.600               | F                    | 1,700     | \$6,800,000      | 106 |     |     |
| 2232100 | M    | E 51ST ST PED BRDG       | FDR DRIVE                |              | A-PED          | P              | 6         | C               | 4/17/2013       | 4.417               | F                    | 2,800     | \$11,200,000     | 106 |     |     |
| 2246560 | M    | TUDOR CITY PLACE         | E 42ND ST                |              | O              |                | 1         | S               | 1/25/2012       | 5.133               | G                    | 6,600     | \$26,400,000     | 106 |     |     |
| 2246570 | M    | E42ND ST - E47TH ST      | FIRST AVE TUNNEL         |              | OT             |                | 2         | S               | 5/22/2012       | 4.882               | F                    | 95,000    | \$380,000,000    | 106 |     |     |
| 2268650 | M    | FDR NB E42ND TO E49TH ST | EAST RIVER               |              | A              |                | 119       | S               | 10/17/2013      | 3.660               | F                    | 30,767    | \$123,068,000    | 106 |     |     |
| 2229289 | M    | HHP VIADUCT              | AMTRAK - W72 ST - W79 ST | A            | A              |                | 145       | S               | 10/22/2012      | 3.597               | F                    | 236,100   | \$944,400,000    | 107 |     |     |
| 222928C | M    | PED BR AT W 73RD ST      | HHP - AMTRAK             | A            | A-PED          | P              | 5         | C               | 8/12/2013       | 3.812               | F                    | 3,480     | \$13,920,000     | 107 |     |     |
| 222928D | M    | W72ND ST RAMP TO HHP NB  | RELIEF                   |              | AR             |                | 1         | S               | 7/10/2012       | 6.667               | VG                   | 1,750     | \$7,000,000      | 107 |     |     |
| 2229290 | M    | W 79 ST                  | AMTRAK                   | A            | A              |                | 1         | S               | 6/7/2012        | 4.492               | F                    | 4,500     | \$18,000,000     | 107 |     |     |
| 2229309 | M    | HHP                      | RIVERSIDE PARK           |              | A              |                | 1         | S               | 1/5/2012        | 5.133               | G                    | 2,172     | \$8,688,000      | 107 |     |     |
| 2229311 | M    | HHP SB                   | RAMP TO W 96 ST          |              | A              |                | 1         | S               | 2/1/2012        | 4.455               | F                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2229312 | M    | HHP NB                   | RAMP TO W 96 ST          |              | A              |                | 1         | S               | 2/1/2012        | 4.182               | F                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2229321 | M    | HHP SB                   | RAMP FROM W 96 ST        |              | A              |                | 1         | S               | 2/6/2012        | 5.133               | G                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2229322 | M    | HHP NB                   | RAMP FROM W 96 ST        |              | A              |                | 1         | S               | 2/6/2012        | 5.300               | G                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2246970 | M    | RIVERSIDE DRIVE          | W 96TH ST                |              | O              |                | 3         | S               | 5/6/2013        | 5.471               | G                    | 10,600    | \$42,400,000     | 107 |     |     |
| 2267250 | M    | HHP                      | AMTRAK - W96TH ST        | A            | A              |                | 55        | S               | 12/5/2012       | 3.548               | F                    | 40,000    | \$160,000,000    | 107 |     |     |
| 2267717 | M    | 79 ST PED PLAZA          | 79 ST BT BASIN GAR       |              | A              | P              | 10        | S               | 5/10/2013       | 4.444               | F                    | 27,400    | \$109,600,000    | 107 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED                 | FEATURE CROSSED           | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------------|---------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2267718 | M    | 79 ST TRAFFIC CIRC              | 79 ST PED PLAZA           |              | A              | P              | 34        | S                   | 5/15/2013       | 3.738               | F                    | 24,130    | \$96,520,000     | 107 |     |     |
| 226771A | M    | 79 ST RAMP TO HHP               | 79 ST BT BASIN GAR        |              | AR             | P              | 4         | S                   | 5/9/2013        | 4.221               | F                    | 3,131     | \$12,524,000     | 107 |     |     |
| 226771B | M    | 79 ST RAMP TO GAR               | 79 ST BT BASIN GAR        |              | AR             | P              | 21        | S                   | 5/10/2013       | 4.452               | F                    | 8,989     | \$35,956,000     | 107 |     |     |
| 226771C | M    | GAR RAMP TO 79 ST               | 79 ST BT BASIN GAR        |              | AR             | P              | 21        | S                   | 5/10/2013       | 4.435               | F                    | 9,095     | \$36,380,000     | 107 |     |     |
| 226771D | M    | SB HHP RAMP TO 79 ST            | 79 ST BT BASIN GAR        |              | AR             | P              | 4         | S                   | 5/10/2013       | 4.419               | F                    | 2,601     | \$10,404,000     | 107 |     |     |
| 2269190 | M    | W 70TH ST                       | AMTRAK                    | A            | O              |                | 3         | S                   | 11/19/2013      | 5.542               | G                    | 17,258    | \$69,032,000     | 107 |     |     |
| 2269200 | M    | RIVERSIDE DRIVE SOUTH           | AMTRAK                    | A            | O              |                | 11        | S                   | 11/4/2013       | 6.069               | VG                   | 69,040    | 276,160,000.00   | 107 |     |     |
| 2269210 | M    | W 68TH ST                       | AMTRAK                    | A            | O              |                | 3         | S                   | 11/5/2013       | 6.593               | VG                   | 5,382     | \$21,528,000     | 107 |     |     |
| M00003  | M    | HHP ON/OFF RMP-79TH ST SO. SIDE | PED PATH SO. OF 79TH ST   |              | A              |                | 1         | C                   | 6/11/2013       | 4.167               | F                    | 900       | \$3,600,000      | 107 |     |     |
| M00004  | M    | HHP ON/OFF RMP-79TH ST NO. SIDE | PED PATH NO. OF 79TH ST   |              | A              |                | 1         | C                   | 6/24/2013       | 5.000               | G                    | 900       | \$3,600,000      | 107 |     |     |
| 2232110 | M    | E 64TH ST PED BRDG              | FDR DRIVE                 |              | A-PED          | P              | 11        | U                   | 11/23/2011      | 4.912               | F                    | 2,100     | \$8,400,000      | 108 |     |     |
| 2232120 | M    | E 71ST ST PED BRDG              | FDR DRIVE                 |              | A-PED          | P              | 19        | C                   | 8/11/2013       | 4.761               | F                    | 340       | \$1,360,000      | 108 |     |     |
| 2232140 | M    | E 78TH ST PED BRDG              | FDR DRIVE                 |              | A-PED          | P              | 13        | C                   | 5/11/2013       | 6.944               | VG                   | 5,226     | \$20,904,000     | 108 |     |     |
| 2232167 | M    | PROMENADE OVER FDR              | FDR - E81ST ST - E90TH ST |              | A-PED          | P              | 53        | S                   | 7/2/2013        | 3.143               | F                    | 93,000    | \$372,000,000    | 108 |     |     |
| 2233040 | M    | E 60TH ST                       | FDR DRIVE                 |              | A              |                | 17        | S                   | 7/19/2013       | 5.000               | G                    | 24,480    | \$97,920,000     | 108 |     |     |
| 224004A | M    | TO E 60TH ST FROM QNS           | FIRST AVE                 |              | OE             |                | 13        | S                   | 4/20/2012       | 5.338               | G                    | 14,800    | \$59,200,000     | 108 |     |     |
| 224004B | M    | TO QNS FRM E 59TH ST            | FIRST AVE                 |              | OE             |                | 13        | S                   | 4/20/2012       | 5.653               | G                    | 14,800    | \$59,200,000     | 108 |     |     |
| 224004C | M    | TO E 62ND ST FROM QNS           | E 60TH - E 61ST ST        |              | OE             |                | 10        | S                   | 8/30/2012       | 4.985               | F                    | 16,720    | \$66,880,000     | 108 |     |     |
| 224004J | M    | 25X                             | NYC GARAGE                |              | OE             |                | 14        | S                   | 4/23/2012       | 4.829               | F                    | 22,058    | \$88,232,000     | 108 |     |     |
| 2269820 | M    | E 81 ST PED BRDG                | FDR DRIVE N.B.            |              | A-PED          | P              | 3         | C                   | 5/12/2013       | 3.341               | F                    | 900       | \$3,600,000      | 108 |     |     |
| 2229349 | M    | HHP                             | W 158 ST                  | A            | A              |                | 44        | S                   | 12/17/2012      | 4.155               | F                    | 140,000   | \$560,000,000    | 109 | 112 |     |
| 2245290 | M    | W 155TH ST PED BRDG             | AMTRAK 30 ST BRANCH       | A            | O-PED          |                | 3         | C                   | 8/8/2013        | 3.862               | F                    | 800       | \$3,200,000      | 109 | 112 |     |
| 2246720 | M    | RIVERSIDE DRIVE                 | W 158TH ST - AMTRAK       | A            | O              |                | 77        | S                   | 10/17/2013      | 3.528               | F                    | 185,658   | \$742,632,000    | 109 | 112 |     |
| 2269240 | M    | RIVERSIDE DRIVE                 | W. 155TH ST               |              | O              |                | 1         | S                   | 4/25/2013       | 4.640               | F                    | 2,780     | \$11,120,000     | 109 | 112 |     |
| 2245230 | M    | W 148TH ST PED BRDG             | AMTRAK 30 ST BRANCH       | A            | O-PED          | P              | 5         | C                   | 8/9/2013        | 4.200               | F                    | 1,100     | \$4,400,000      | 109 |     |     |
| 2246660 | M    | RIVERSIDE DRIVE                 | W125TH ST - W134TH ST     |              | O              |                | 27        | S                   | 7/12/2013       | 4.472               | F                    | 148,300   | \$593,200,000    | 109 |     |     |
| 2246670 | M    | W 134 ST                        | TERRAIN                   |              | O              |                | 4         | S                   | 6/13/2013       | 4.870               | F                    | 7,500     | \$30,000,000     | 109 |     |     |
| 2246980 | M    | RIVERSIDE DRIVE                 | W 138TH ST                |              | O              |                | 1         | S                   | 1/19/2012       | 4.900               | F                    | 6,700     | \$26,800,000     | 109 |     |     |
| 2266229 | M    | HHP                             | PED UNDERPASS @ 148 ST    |              | A              |                | 1         | S                   | 2/2/2012        | 5.000               | G                    | 1,840     | \$7,360,000      | 109 |     |     |
| 2267130 | M    | RIVERSIDE DRIVE                 | W 145TH ST                |              | O              |                | 1         | S                   | 4/29/2013       | 5.133               | G                    | 5,800     | \$23,200,000     | 109 |     |     |
| 2246490 | M    | A.C. POWELL BLVD N.B.           | A.C. POWELL BLVD          |              | O              |                | 1         | S                   | 2/1/2012        | 4.367               | F                    | 3,000     | \$12,000,000     | 110 |     |     |
| 2246710 | M    | W 153 ST                        | A.C. POWELL BLVD          |              | O              |                | 1         | S                   | 2/1/2012        | 4.611               | F                    | 3,082     | \$12,328,000     | 110 |     |     |
| 2232180 | M    | E 103RD ST PED BRDG             | FDR DRIVE                 |              | A-PED          |                | 18        | C                   | 8/30/2013       | 4.395               | F                    | 4,800     | \$19,200,000     | 111 |     |     |
| 2232190 | M    | E 111TH ST PED BRDG             | FDR DRIVE                 |              | A-PED          | P              | 9         | C                   | 9/13/2013       | 4.128               | F                    | 4,200     | \$16,800,000     | 111 |     |     |
| 2232200 | M    | E 120TH ST PED BRDG             | FDR DRIVE                 |              | A-PED          | P              | 18        | C                   | 9/6/2013        | 4.114               | F                    | 3,978     | \$15,912,000     | 111 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED                  | FEATURE CROSSED                | RAIL ROAD | BRIDGE TYPE | OTHER OWNER | SPAN S | RT NG SRC | Inspection Date | Condition Rating | VR BL RT NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|----------------------------------|--------------------------------|-----------|-------------|-------------|--------|-----------|-----------------|------------------|-------------|-----------|------------------|-----|-----|-----|
| 2233059 | M    | HARLEM RIVER DRIVE               | E 127th ST RAMP TO/FROM HRD NB |           | A           |             | 11     | S         | 7/11/2013       | 3.507            | F           | 51,000    | \$204,000,000    | 111 |     |     |
| 224005A | M    | FROM FDR DRIVE                   | HARLEM RIVER DR                |           | OR          |             | 11     | S         | 11/29/2012      | 7.000            | VG          | 28,233    | \$112,932,000    | 111 |     |     |
| 224007A | M    | TO MADISON AVENUE                | E 138TH ST                     |           | OR          |             | 7      | S         | 2/9/2012        | 5.028            | G           | 19,880    | \$79,520,000     | 111 |     |     |
| 2240620 | M    | WARDS ISLAND PED BRDG            | HARLEM RIVER                   |           | WMO-PED     |             | 10     | C         | 3/29/2013       | 4.667            | F           | 12,600    | \$50,400,000     | 111 |     |     |
| 2245319 | M    | E 97TH ST                        | METRO NORTH MAIN LN            | M         | O           |             | 1      | S         | 12/7/2012       | 4.647            | F           | 3,200     | \$12,800,000     | 111 |     |     |
| 2246620 | M    | W 128TH ST PED BRDG              | 3RD AVE BRDG APPR              |           | O-PED       |             | 18     | C         | 9/12/2013       | 3.939            | F           | 2,300     | \$9,200,000      | 111 |     |     |
| 2246990 | M    | E 129TH ST PED BRDG              | 3RD AVE BRDG RAMP              |           | O-PED       |             | 5      | C         | 10/5/2012       | 4.095            | F           | 1,046     | \$4,184,000      | 111 |     |     |
| 222934A | M    | RAMP TO N.B. HHP                 | AMTRAK WEST SIDE               | A         | AR          |             | 26     | S         | 8/13/2012       | 3.875            | F           | 10,800    | \$43,200,000     | 112 |     |     |
| 2229400 | M    | W 181ST ST PED BRDG              | HHP N.B.                       |           | A-PED       | P           | 7      | C         | 1/10/2013       | 4.277            | F           | 1,500     | \$6,000,000      | 112 |     |     |
| 2245040 | M    | MARGARET CORBIN DR               | PED PATH NEAR CAFÉ             |           | O           | P           | 1      | C         | 5/24/2013       | 4.933            | F           | 598       | \$2,392,000      | 112 |     |     |
| 2245050 | M    | MARGARET CORBIN DR               | PED PATH NR NO ENTR            |           | O           | P           | 1      | C         | 5/22/2013       | 4.333            | F           | 889       | \$3,556,000      | 112 |     |     |
| 2245250 | M    | W 158TH ST                       | AMTRAK 30 ST BRANCH            | A         | O           |             | 7      | S         | 10/18/2013      | 5.903            | G           | 29,170    | \$116,680,000    | 112 |     |     |
| 2245260 | M    | W 173RD ST PED BRDG              | AMTRAK 30 ST BRANCH            | A         | O-PED       | P           | 2      | C         | 8/6/2013        | 4.600            | F           | 1,500     | \$6,000,000      | 112 |     |     |
| 2245300 | M    | INWOOD HILL PK FTBR              | AMTRAK 30 ST BRANCH            | A         | O-PED       | P           | 6      | C         | 8/6/2013        | 4.100            | F           | 700       | \$2,800,000      | 112 |     |     |
| 2245480 | M    | TO GWB OPP W 171ST ST            | RIVERSIDE DRIVE                |           | O           |             | 1      | S         | 2/8/2012        | 4.524            | F           | 10,773    | \$43,092,000     | 112 |     |     |
| 2246489 | M    | W 181 ST                         | RAMP TO WASH BR                |           | O           |             | 1      | S         | 2/7/2012        | 5.333            | G           | 8,200     | \$32,800,000     | 112 |     |     |
| 2246500 | M    | FORT TRYON PLACE                 | ENTR FROM RIVERSIDE DR         |           | O           | P           | 1      | S         | 2/8/2012        | 4.200            | F           | 3,280     | \$13,120,000     | 112 |     |     |
| 2246510 | M    | CORBIN PL OVERPASS               | CORBIN PLACE                   |           | O           | P           | 1      | S         | 1/9/2012        | 5.000            | G           | 2,223     | \$8,892,000      | 112 |     |     |
| 2246600 | M    | W 176TH ST PED BRDG              | APPROACH TO G.W.B.             |           | O-PED       |             | 1      | C         | 3/4/2013        | 4.200            | F           | 1,200     | \$4,800,000      | 112 |     |     |
| 2246690 | M    | ISHAM PK VEHICULR                | HARLEM RIVER INLET             |           | O           | P           | 1      | S         | 5/4/2012        | 6.261            | VG          | 911       | \$3,644,000      | 112 |     |     |
| 2246700 | M    | ISHAM PK PED BRDG                | HARLEM RV INLET                |           | WO-PED      | P           | 1      | C         | 1/3/2013        | 3.552            | F           | 300       | \$1,200,000      | 112 |     |     |
| 2266230 | M    | HHP NB                           | PED UNDERPASS INWD PK          |           | A           |             | 1      | S         | 1/6/2012        | 5.000            | G           | 800       | \$3,200,000      | 112 |     |     |
| 2266240 | M    | HHP SB                           | PED UNDERPASS INWD PK          |           | A           |             | 1      | S         | 1/6/2012        | 5.526            | G           | 1,100     | \$4,400,000      | 112 |     |     |
| 2267240 | M    | HRD RAMP TO GWB                  | HARLEM RIVER DR SB             |           | A           |             | 55     | S         | 9/20/2013       | 3.014            | F           | 122,900   | \$491,600,000    | 112 |     |     |
| 2268760 | M    | PS-5 PED BRDG                    | TENTH AVE                      |           | O-PED       |             | 5      | C         | 12/9/2013       | 4.184            | F           | 1,285     | \$5,140,000      | 112 |     |     |
| M00001  | M    | W191ST ST PED TNL                | BROADWAY - IRT #1 SUBWAY       |           | O-PED       |             | 1      | C         | 12/18/2013      | 4.545            | F           | 2,000     | \$8,000,000      | 112 |     |     |
| 2245380 | M    | TRANSVERSE RD #1 WB              | PED PATH OPP E 66TH ST         |           | O           | P           | 1      | S         | 1/6/2012        | 5.000            | G           | 1,500     | \$6,000,000      | 164 |     |     |
| 2245420 | M    | W 65TH ST ENTR EB                | BRIDLE PATH W END              |           | O           | P           | 1      | S         | 1/17/2012       | 5.100            | G           | 1,300     | \$5,200,000      | 164 |     |     |
| 2246000 | M    | WEST DR (GREYSHOT ARCH)          | PED BET 61ST & 62ST            |           | O           | P           | 1      | S         | 1/10/2012       | 5.400            | G           | 2,500     | \$10,000,000     | 164 |     |     |
| 2246010 | M    | W 62 ST PED BRDG (PINEBANK ARCH) | BRIDLE PATH                    |           | O-PED       | P           | 1      | C         | 7/3/2013        | 4.808            | F           | 1,000     | \$4,000,000      | 164 |     |     |
| 2246030 | M    | E 62 ST PED BRDG (GAPSTOW BRDG)  | THE POND                       |           | O-PED       | P           | 1      | C         | 4/16/2013       | 3.897            | F           | 1,400     | \$5,600,000      | 164 |     |     |
| 2246040 | M    | EAST DR (INSOPE ARCH)            | PED PATH OPP E 62 ST           |           | O           | P           | 1      | C         | 4/16/2013       | 4.400            | F           | 1,515     | \$6,060,000      | 164 |     |     |
| 2246050 | M    | CENTER DR (DRIPROCK ARCH)        | PED OPP 63RD ST                |           | O           | P           | 1      | S         | 1/11/2012       | 4.867            | F           | 1,725     | \$6,900,000      | 164 |     |     |
| 2246069 | M    | EAST DR (GREEN GAP ARCH)         | PED BET E 63ST & E 64ST        |           | O           | P           | 1      | S         | 1/18/2012       | 4.433            | F           | 2,075     | \$8,300,000      | 164 |     |     |
| 2246070 | M    | CENTER DR (PLAYMATES ARCH)       | PED PATH OPP 65TH ST           |           | O           | P           | 1      | C         | 6/20/2013       | 4.583            | F           | 1,129     | \$4,516,000      | 164 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED                   | FEATURE CROSSED            | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SRC | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------------------|----------------------------|--------------|----------------|----------------|-----------|-----------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2246080 | M    | WEST DR (DALEHEAD ARCH)           | BRIDLE OPP W 64TH ST       |              | O              | P              | 1         | S               | 1/5/2012        | 4.667               | F                    | 2,000     | \$8,000,000      | 164 |     |     |
| 2246090 | M    | PED BRDG OPP 65 ST                | TRANSVERSE RD #1           |              | O-PED          | P              | 1         | C               | 8/4/2013        | 4.655               | F                    | 2,300     | \$9,200,000      | 164 |     |     |
| 2246100 | M    | CENTER DRIVE                      | TRANSVERSE RD #1           |              | O              | P              | 1         | S               | 2/3/2012        | 4.333               | F                    | 6,000     | \$24,000,000     | 164 |     |     |
| 2246110 | M    | EAST DRIVE                        | TRANSVERSE RD #1           |              | O              | P              | 1         | S               | 3/23/2012       | 4.667               | F                    | 6,000     | \$24,000,000     | 164 |     |     |
| 2246120 | M    | WEST DRIVE                        | TRANSVERSE RD #1           |              | O              | P              | 1         | S               | 3/28/2012       | 4.967               | F                    | 7,900     | \$31,600,000     | 164 |     |     |
| 2246130 | M    | EAST DR (WILLOWDELL ARCH)         | PED PATH OPP E 67TH ST     |              | O              | P              | 1         | C               | 4/16/2013       | 3.395               | F                    | 666       | \$2,665,600      | 164 |     |     |
| 2246140 | M    | W 72 ST ENTR (RIFTSTONE ARCH)     | BRIDLE PATH                |              | O              | P              | 1         | S               | 1/9/2012        | 4.600               | F                    | 3,600     | \$14,400,000     | 164 |     |     |
| 2246150 | M    | 72 ST CROSS DR (TERRACE BRDG)     | PED PATH TO FOUNTAIN       |              | O              | P              | 3         | S               | 3/1/2012        | 5.786               | G                    | 7,300     | \$29,200,000     | 164 |     |     |
| 2246160 | M    | 73 ST PED BRDG (BOW BRIDGE)       | THE LAKE                   |              | WO-PED         | P              | 1         | C               | 4/16/2013       | 3.659               | F                    | 1,700     | \$6,800,000      | 164 |     |     |
| 2246170 | M    | EAST DR (TREFOIL ARCH)            | PED PATH OPP E 73RD ST     |              | O              | P              | 1         | S               | 1/30/2012       | 5.130               | G                    | 1,900     | \$7,600,000      | 164 |     |     |
| 2246230 | M    | EAST DRIVE                        | TRANSVERSE RD #2           |              | O              | P              | 1         | S               | 3/21/2012       | 4.600               | F                    | 5,080     | \$20,320,000     | 164 |     |     |
| 2246240 | M    | WEST DRIVE                        | TRANSVERSE RD #2           |              | O              | P              | 1         | S               | 3/22/2012       | 4.167               | F                    | 7,200     | \$28,800,000     | 164 |     |     |
| 2246250 | M    | EAST DRIVE                        | TRANSVERSE RD #3           |              | O              | P              | 1         | S               | 1/18/2012       | 4.433               | F                    | 4,500     | \$18,000,000     | 164 |     |     |
| 2246260 | M    | WEST DRIVE                        | TRANSVERSE RD #3           |              | O              | P              | 1         | S               | 3/22/2012       | 4.933               | F                    | 5,100     | \$20,400,000     | 164 |     |     |
| 2246270 | M    | EAST DRIVE                        | TRANSVERSE RD #4           |              | O              | P              | 1         | S               | 3/23/2012       | 4.100               | F                    | 7,000     | \$28,000,000     | 164 |     |     |
| 2246280 | M    | WEST DRIVE                        | TRANSVERSE RD #4           |              | O              | P              | 1         | S               | 3/26/2012       | 4.300               | F                    | 4,700     | \$18,800,000     | 164 |     |     |
| 2246320 | M    | W77 ST PED (OAK BRDG)             | THE LAKE                   |              | WO-PED         | P              | 3         | C               | 5/22/2013       | 5.579               | G                    | 919       | \$3,676,000      | 164 |     |     |
| 2246330 | M    | WEST DR (BALCONY BRDG)            | STREAM TO THE LAKE         |              | WO             | P              | 1         | S               | 1/16/2012       | 5.000               | G                    | 1,817     | \$7,268,000      | 164 |     |     |
| 2246340 | M    | W77 ST PED (LADIES POND BRDG)     | STREAM TO THE LAKE         |              | WO-PED         | P              | 3         | C               | 12/3/2013       | 4.355               | F                    | 500       | \$2,000,000      | 164 |     |     |
| 2246350 | M    | EAST DR (GREYWACKE ARCH)          | PED PATH OPP E 80TH ST     |              | O              | P              | 1         | C               | 5/24/2013       | 3.733               | F                    | 1,266     | \$5,064,000      | 164 |     |     |
| 2246360 | M    | WEST DR (WINTERDALE ARCH)         | PED PATH OPP W 82 ST       |              | O              | P              | 1         | S               | 1/17/2012       | 5.273               | G                    | 2,502     | \$10,008,000     | 164 |     |     |
| 2246380 | M    | W86 ST PED (SW RESERVOIR BRDG)    | BRIDLE PATH                |              | O-PED          | P              | 1         | C               | 11/18/2013      | 4.852               | F                    | 700       | \$2,800,000      | 164 |     |     |
| 2246390 | M    | E86 ST PED (SE RESERVOIR BRDG)    | BRIDLE PATH                |              | O-PED          | P              | 3         | C               | 11/27/2013      | 4.509               | F                    | 1,100     | \$4,400,000      | 164 |     |     |
| 2246400 | M    | PED PATH OPP E79 ST               | TRANSVERSE RD #2           |              | O-PED          | P              | 1         | C               | 7/14/2013       | 4.233               | F                    | 3,700     | \$14,800,000     | 164 |     |     |
| 2246410 | M    | TRNSVRS RD 1 EB (DENESMOUTH ARCH) | PED PATH OPP E 65TH ST     |              | O              | P              | 1         | S               | 1/30/2012       | 4.636               | F                    | 1,739     | \$6,956,000      | 164 |     |     |
| 2246430 | M    | W110 ST ENTR (MOUNTCLIFF ARCH)    | PED PATH OPP W109 ST       |              | O              | P              | 1         | S               | 2/13/2012       | 4.383               | F                    | 1,200     | \$4,800,000      | 164 |     |     |
| 2246440 | M    | 79 TH ST PED BRDG                 | TRANSVERSE RD #2           |              | O-PED          | P              | 1         | C               | 7/14/2013       | 3.926               | F                    | 5,900     | \$23,600,000     | 164 |     |     |
| 2246450 | M    | E77 ST PED (GLADE ARCH)           | PED PATH OPP E77 ST        |              | O-PED          | P              | 1         | C               | 1/17/2013       | 4.138               | F                    | 5,000     | \$20,000,000     | 164 |     |     |
| 2246460 | M    | W77 ST ENTR (EAGLEVALE ARCH)      | PED PATH OPP W77 ST        |              | O              | P              | 2         | S               | 1/10/2012       | 4.263               | F                    | 3,066     | \$12,264,000     | 164 |     |     |
| 2246470 | M    | EAST DR (HUDDLESTONE ARCH)        | THE LOCH                   |              | WO             | P              | 1         | S               | 1/26/2012       | 4.500               | F                    | 1,100     | \$4,400,000      | 164 |     |     |
| 2240640 | MQ   | ROOSEVELT ISLAND BRDG             | E. RIVER E. CHANNEL        |              | WMO            |                | 8         | S               | 11/13/2013      | 5.458               | G                    | 36,500    | \$146,000,000    | 108 | 401 |     |
| 2240047 | MQ   | QUEENSBORO BRIDGE (LL)            | EAST RIVER                 | AL           | WEO            |                | 53        | S               | 12/5/2012       | 4.403               | F                    | 626,900   | \$2,507,600,000  | 108 | 402 | 401 |
| 2240048 | MQ   | QUEENSBORO BRIDGE (UL)            | EAST RIVER - LL            |              | WEO            |                | 37        | S               | 10/26/2012      | 4.377               | F                    | 322,300   | \$1,289,200,000  | 108 | 402 | 401 |
| 224004G | Q    | TO NY FROM 11TH ST                | TERRAIN (CHAMBER)          |              | OE             |                | 36        | S               | 8/14/2012       | 5.268               | G                    | 8,360     | \$33,440,000     | 401 | 402 |     |
| 2230700 | Q    | 278I NB (BQE EAST LEG)            | 32ND AVE (TO BQE WEST LEG) |              | A              |                | 8         | S               | 12/4/2012       | 6.465               | VG                   | 31,600    | \$126,400,000    | 401 | 403 |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED         | FEATURE CROSSED        | RAIL ROAD | BRIDGE TYPE | OTHER OWNER | SPANS | RT NG SRC | Inspection Date | Condition Rating | VR BL RT NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-------------------------|------------------------|-----------|-------------|-------------|-------|-----------|-----------------|------------------|-------------|-----------|------------------|-----|-----|-----|
| 2230750 | Q    | 278I SB (BQE EAST LEG)  | 31ST AVE               |           | A           |             | 1     | S         | 6/27/2013       | 6.508            | VG          | 4,221     | \$16,884,000     | 401 | 403 |     |
| 2240660 | Q    | RIKERS ISLAND BRIDGE    | RIKERS ISL CHANNEL     |           | WO          |             | 56    | S         | 9/26/2013       | 4.211            | F           | 183,100   | \$732,400,000    | 401 | 480 |     |
| 2230600 | Q    | STEINWAY ST             | 278I WB (BQE)          |           | A           |             | 1     | S         | 9/12/2012       | 6.349            | VG          | 5,229     | \$20,916,000     | 401 |     |     |
| 2230610 | Q    | STEINWAY ST             | 278I EB (BQE)          |           | A           |             | 1     | S         | 9/13/2012       | 6.349            | VG          | 5,146     | \$20,584,000     | 401 |     |     |
| 2230620 | Q    | 37TH ST                 | 278I (B.Q.E.)          |           | A           |             | 2     | S         | 3/22/2012       | 4.681            | F           | 5,300     | \$21,200,000     | 401 |     |     |
| 2230630 | Q    | 35TH ST                 | 278I (B.Q.E.)          |           | A           |             | 4     | S         | 3/22/2012       | 4.667            | F           | 9,000     | \$36,000,000     | 401 |     |     |
| 2230640 | Q    | 32ND ST                 | 278I (B.Q.E.)          |           | A           |             | 2     | S         | 6/6/2013        | 4.875            | F           | 8,100     | \$32,400,000     | 401 |     |     |
| 2230657 | Q    | 31ST ST                 | 278I (B.Q.E.)          |           | A           |             | 2     | S         | 12/5/2012       | 4.569            | F           | 9,500     | \$38,000,000     | 401 |     |     |
| 2230690 | Q    | 278I NB (BQE WEST LEG)  | 32ND AVE               |           | A           |             | 1     | S         | 6/22/2012       | 6.407            | VG          | 4,080     | \$16,320,000     | 401 |     |     |
| 2230710 | Q    | 278I SB (BQE WEST LEG)  | 32ND AVE               |           | A           |             | 1     | S         | 6/28/2013       | 6.424            | VG          | 5,240     | \$20,960,000     | 401 |     |     |
| 2230720 | Q    | 278I SB (BQE EAST LEG)  | 278I NB (BQE WEST LEG) |           | A           |             | 3     | S         | 6/25/2013       | 6.182            | VG          | 20,896    | \$83,584,000     | 401 |     |     |
| 2230730 | Q    | 31ST AVE                | 278I NB (BQE WEST LEG) |           | A           |             | 1     | S         | 6/25/2013       | 6.217            | VG          | 5,875     | \$23,500,000     | 401 |     |     |
| 2230740 | Q    | 278I SB (BQE WEST LEG)  | 31ST AVE               |           | A           |             | 1     | S         | 6/27/2013       | 6.217            | VG          | 5,246     | \$20,984,000     | 401 |     |     |
| 2230760 | Q    | 278I NB (BQE EAST LEG)  | 31ST AVE               |           | A           |             | 1     | S         | 8/30/2012       | 6.610            | VG          | 4,161     | \$16,644,000     | 401 |     |     |
| 2230770 | Q    | 278I (BQE WEST LEG)     | 30TH AVE               |           | A           |             | 1     | S         | 5/24/2013       | 6.322            | VG          | 6,199     | \$24,796,000     | 401 |     |     |
| 2230790 | Q    | BULOVA AVE              | 278I (BQE WEST LEG)    |           | A           |             | 2     | S         | 4/16/2012       | 5.278            | G           | 3,300     | \$13,200,000     | 401 |     |     |
| 2230800 | Q    | 49TH ST                 | 278I (BQE WEST LEG)    |           | A           |             | 2     | S         | 4/16/2012       | 5.278            | G           | 4,900     | \$19,600,000     | 401 |     |     |
| 2230810 | Q    | ASTORIA BLVD EB         | 278I (BQE WEST LEG)    |           | A           |             | 4     | S         | 5/22/2013       | 4.044            | F           | 8,200     | \$32,800,000     | 401 |     |     |
| 2230820 | Q    | 47TH ST                 | GCP                    |           | A           |             | 2     | S         | 5/17/2012       | 4.889            | F           | 5,700     | \$22,800,000     | 401 |     |     |
| 2230830 | Q    | 278I NB (BQE WEST LEG)  | GCP                    |           | A           |             | 2     | S         | 5/17/2012       | 4.583            | F           | 7,600     | \$30,400,000     | 401 |     |     |
| 2230840 | Q    | 44TH ST                 | GCP                    |           | A           |             | 2     | S         | 5/17/2012       | 4.764            | F           | 5,000     | \$20,000,000     | 401 |     |     |
| 2230890 | Q    | 49TH ST                 | GCP                    |           | A           |             | 2     | S         | 5/17/2012       | 4.444            | F           | 6,350     | \$25,400,000     | 401 |     |     |
| 2230680 | Q    | 278I (B.Q.E.)           | NORTHERN BLVD          |           | A           |             | 1     | S         | 12/4/2012       | 6.016            | VG          | 27,011    | \$108,044,000    | 402 | 401 |     |
| 224004F | Q    | TO NY FROM 21ST ST      | 21ST ST                |           | OE          |             | 63    | S         | 12/19/2012      | 4.712            | F           | 63,310    | \$253,240,000    | 402 | 401 |     |
| 2247310 | Q    | QUEENS BLVD             | AMTRAK & LIRR YARD     | AL        | O           |             | 19    | S         | 12/6/2012       | 6.268            | VG          | 92,400    | \$369,600,000    | 402 | 401 |     |
| 2247320 | Q    | HONEYWELL ST            | AMTRAK & LIRR YARD     | AL        | O           |             | 22    | S         | 9/26/2013       | 5.903            | G           | 99,036    | \$396,144,000    | 402 | 401 |     |
| 2247330 | Q    | 39TH ST (NORTH)         | SUNNYSIDE YARD         | A         | O           |             | 14    | S         | 9/30/2013       | 6.556            | VG          | 48,200    | \$192,800,000    | 402 | 401 |     |
| 2247380 | Q    | ROOSEVELT AVE           | CSX - HELLGATE         | C         | O           |             | 2     | S         | 8/1/2013        | 6.333            | VG          | 7,380     | \$29,520,000     | 402 | 403 | 404 |
| 2247390 | Q    | 41ST AVE                | CSX - HELLGATE         | C         | O           |             | 2     | S         | 8/1/2013        | 4.942            | F           | 4,400     | \$17,600,000     | 402 | 404 |     |
| 2247400 | Q    | WOODSIDE AVE            | CSX TRANSPORT          | C         | O           |             | 1     | S         | 8/9/2013        | 5.033            | G           | 8,200     | \$32,800,000     | 402 | 404 |     |
| 2247410 | Q    | 43RD AVE                | CSX TRANSPORT          | C         | O           |             | 1     | S         | 8/9/2013        | 5.000            | G           | 4,800     | \$19,200,000     | 402 | 404 |     |
| 2247420 | Q    | 44TH AVE                | CSX TRANSPORT          | C         | O           |             | 1     | S         | 8/9/2013        | 5.000            | G           | 5,100     | \$20,400,000     | 402 | 404 |     |
| 2247430 | Q    | 45TH AVE                | CSX TRANSPORT          | C         | O           |             | 1     | S         | 8/9/2013        | 5.306            | G           | 2,400     | \$9,600,000      | 402 | 404 |     |
| 1247280 | Q    | 51 AVE PED BR (2247280) | LIRR MAIN LINE         | L         | O-PED       |             | 5     | C         | 10/22/2013      | 3.018            | F           | 700       | \$2,800,000      | 402 |     |     |
| 2230520 | Q    | 65TH PLACE              | 278I (B.Q.E.)          |           | A           |             | 2     | S         | 2/7/2012        | 5.972            | G           | 11,668    | \$46,672,000     | 402 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED      | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SRC | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|----------------------|--------------|----------------|----------------|-----------|-----------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2230530 | Q    | QUEENS BLVD            | 278I (B.Q.E.)        |              | A              |                | 2         | S               | 11/20/2012      | 6.417               | VG                   | 25,543    | \$102,172,000    | 402 |     |     |
| 2230540 | Q    | WOODSIDE AVE           | 278I (B.Q.E.)        |              | A              |                | 1         | S               | 2/3/2012        | 5.672               | G                    | 7,529     | \$30,116,000     | 402 |     |     |
| 2230550 | Q    | 69TH ST                | 278I (B.Q.E.)        |              | A              |                | 2         | S               | 1/19/2012       | 5.263               | G                    | 12,600    | \$50,400,000     | 402 |     |     |
| 2230560 | Q    | 70TH ST                | 278I (B.Q.E.)        |              | A              |                | 2         | S               | 11/20/2012      | 6.722               | VG                   | 8,580     | \$34,320,000     | 402 |     |     |
| 2230570 | Q    | 41ST AVE               | 278I (B.Q.E.)        |              | A              |                | 2         | S               | 11/20/2012      | 6.735               | VG                   | 8,580     | \$34,320,000     | 402 |     |     |
| 2230587 | Q    | ROOSEVELT AVE          | 278I (B.Q.E.)        |              | A              |                | 2         | S               | 9/24/2013       | 5.889               | G                    | 11,022    | \$44,088,000     | 402 |     |     |
| 2230590 | Q    | BROADWAY               | 278I (B.Q.E.)        |              | O              |                | 2         | S               | 12/6/2012       | 5.789               | G                    | 16,000    | \$64,000,000     | 402 |     |     |
| 2230669 | Q    | 278I (B.Q.E.)          | 35TH AVE             |              | A              |                | 1         | S               | 8/2/2013        | 6.390               | VG                   | 13,135    | \$52,540,000     | 402 |     |     |
| 2230679 | Q    | 278I (B.Q.E.)          | 34TH AVE             |              | A              |                | 1         | S               | 5/17/2013       | 6.068               | VG                   | 7,793     | \$31,172,000     | 402 |     |     |
| 2230869 | Q    | QUEENS BLVD            | ACCESS RD BQE S.B.   |              | A              |                | 1         | S               | 10/17/2012      | 5.909               | G                    | 7,900     | \$31,600,000     | 402 |     |     |
| 224004E | Q    | TO NY FR THOMSON AVE   | JACKSON AVE          | L            | OE             |                | 94        | S               | 12/12/2012      | 4.604               | F                    | 104,600   | \$418,400,000    | 402 |     |     |
| 224004H | Q    | TO 21ST ST FROM NY     | 22ND ST              |              | OE             |                | 43        | S               | 12/18/2012      | 4.437               | F                    | 48,100    | \$192,400,000    | 402 |     |     |
| 224004I | Q    | TO THOMSON AVE FROM NY | JACKSON AVE          | L            | OE             |                | 39        | S               | 12/18/2012      | 4.951               | F                    | 59,100    | \$236,400,000    | 402 |     |     |
| 2240410 | Q    | BORDEN AVE             | DUTCH KILLS          |              | WMO            |                | 2         | S               | 7/5/2013        | 4.792               | F                    | 8,400     | \$33,600,000     | 402 |     |     |
| 2240450 | Q    | HUNTERS PT AVE         | DUTCH KILLS          |              | WMO            |                | 4         | S               | 7/3/2012        | 5.083               | G                    | 12,168    | \$48,672,000     | 402 |     |     |
| 2247120 | Q    | WOODSIDE AVE           | LIRR MAIN LINE       | L            | O              |                | 3         | S               | 9/5/2013        | 4.444               | F                    | 14,900    | \$59,600,000     | 402 |     |     |
| 2247150 | Q    | 65TH ST                | LIRR MAIN LINE       | L            | O              |                | 3         | S               | 9/5/2013        | 6.375               | VG                   | 6,344     | \$25,376,000     | 402 |     |     |
| 2247160 | Q    | 65TH PLACE             | LIRR MAIN LINE       | L            | O              |                | 3         | S               | 9/5/2013        | 6.441               | VG                   | 8,381     | \$33,524,000     | 402 |     |     |
| 2247260 | Q    | JACKSON AVE            | LIRR MONTAUK DIV     | L            | O              |                | 1         | S               | 10/22/2012      | 6.117               | VG                   | 4,517     | \$18,068,000     | 402 |     |     |
| 2247270 | Q    | 21ST ST                | LIRR N SIDE DIV      | L            | O              |                | 6         | S               | 9/11/2013       | 5.153               | G                    | 17,590    | \$70,360,000     | 402 |     |     |
| 2247290 | Q    | 49TH AVE               | LIRR,AMTRAK          | L            | O              |                | 5         | S               | 9/6/2013        | 4.014               | F                    | 20,400    | \$81,600,000     | 402 |     |     |
| 2247300 | Q    | THOMPSON AVE           | AMTRAK & LIRR YARD   | AL           | O              |                | 14        | S               | 12/6/2012       | 5.042               | G                    | 61,280    | \$245,120,000    | 402 |     |     |
| 2247370 | Q    | 37TH AVE               | CSX - HELLGATE       | C            | O              |                | 1         | S               | 8/1/2013        | 6.234               | VG                   | 6,868     | \$27,472,000     | 402 |     |     |
| 2247640 | Q    | 39TH ST (SOUTH)        | AMTRAK & LIRR YARD   | AL           | O              |                | 9         | S               | 10/7/2013       | 5.903               | G                    | 34,100    | \$136,400,000    | 402 |     |     |
| 2230780 | Q    | 278I (BQE EAST LEG)    | 30TH AVE             |              | A              |                | 1         | S               | 5/24/2013       | 6.206               | VG                   | 7,071     | \$28,284,000     | 403 | 401 |     |
| 1247010 | Q    | 91 PLACE (2247010)     | LIRR PT WASH BR      | L            | O              |                | 1         | S               | 9/3/2013        | 6.500               | VG                   | 2,760     | \$11,040,000     | 404 |     |     |
| 2247020 | Q    | 94TH ST PED BRDG       | LIRR PORT WASH BR    | L            | O-PED          |                | 5         | C               | 4/9/2012        | 4.091               | F                    | 500       | \$2,000,000      | 404 |     |     |
| 2247180 | Q    | GRAND AVE              | LIRR MAIN LINE       | L            | O              |                | 3         | S               | 10/24/2012      | 4.396               | F                    | 7,415     | \$29,660,000     | 404 |     |     |
| 2247190 | Q    | 55TH AVE PED BRDG      | LIRR MAIN LINE       | L            | O-PED          |                | 3         | C               | 10/8/2013       | 4.120               | F                    | 13,000    | \$52,000,000     | 404 |     |     |
| 2248159 | Q    | WOODHAVEN BLVD         | QUEENS BLVD          |              | O              |                | 2         | S               | 8/7/2012        | 4.275               | F                    | 11,500    | \$46,000,000     | 404 |     |     |
| 2247650 | Q    | 60TH RD PED BRDG       | LIRR MAIN LINE       | L            | O-PED          |                | 3         | C               | 10/8/2013       | 4.786               | F                    | 2,293     | \$9,172,000      | 405 | 406 |     |
| 2230120 | Q    | MYRTLE AVE             | JACKIE ROBINSON PKWY |              | A              |                | 1         | S               | 4/26/2012       | 5.250               | G                    | 6,400     | \$25,600,000     | 405 | 482 |     |
| 1247560 | Q    | METROPOLITAN AVE       | LIRR - NY&ATL        | LN           | O              |                | 2         | S               | 8/28/2013       | 3.603               | F                    | 20,900    | \$83,600,000     | 405 |     |     |
| 2065930 | Q    | HAMILTON PLACE         | 495I (L.I.E.)        |              | A              |                | 2         | S               | 3/5/2012        | 5.611               | G                    | 11,111    | \$44,444,000     | 405 |     |     |
| 2065940 | Q    | GRAND AVE              | 495I (L.I.E.)        |              | A              |                | 2         | S               | 12/6/2012       | 4.861               | F                    | 12,850    | \$51,400,000     | 405 |     |     |



# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED         | FEATURE CROSSED       | RAIL ROAD | BRIDGE TYPE | OTHER OWNER | SPAN S | RT NG SRC | Inspection Date | Condition Rating | VR BL RT NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-------------------------|-----------------------|-----------|-------------|-------------|--------|-----------|-----------------|------------------|-------------|-----------|------------------|-----|-----|-----|
| 2065950 | Q    | 69TH STREET             | 495I (L.I.E.)         |           | A           |             | 2      | S         | 7/8/2013        | 5.250            | G           | 10,336    | \$41,344,000     | 405 |     |     |
| 2230040 | Q    | CYPRESS HILLS ST        | JACKIE ROBINSON PKWY  |           | A           |             | 1      | S         | 4/5/2012        | 4.722            | F           | 5,000     | \$20,000,000     | 405 |     |     |
| 2230099 | Q    | JACKIE ROBINSON PKWY    | CYPRESS HILLS CEMETRY |           | A           |             | 1      | S         | 1/5/2012        | 5.444            | G           | 4,200     | \$16,800,000     | 405 |     |     |
| 2247440 | Q    | GRAND AVE               | CSX TRANSPORT         | C         | O           |             | 1      | S         | 8/13/2013       | 6.183            | VG          | 3,280     | \$13,120,000     | 405 |     |     |
| 2247450 | Q    | 57TH AVE                | CSX TRANSPORT         | C         | O           |             | 1      | S         | 8/13/2013       | 5.976            | G           | 2,248     | \$8,992,000      | 405 |     |     |
| 2247460 | Q    | CALDWELL AVE            | CSX TRANSPORT         | C         | O           |             | 1      | S         | 12/17/2012      | 5.889            | G           | 2,243     | \$8,972,000      | 405 |     |     |
| 2247470 | Q    | ELIOT AVE               | CSX TRANSPORT         | C         | O           |             | 1      | S         | 8/15/2013       | 4.972            | F           | 2,960     | \$11,840,000     | 405 |     |     |
| 2247480 | Q    | JUNIPER BLVD SO         | CSX TRANSPORT         | C         | O           |             | 1      | S         | 8/16/2013       | 5.000            | G           | 9,000     | \$36,000,000     | 405 |     |     |
| 2247490 | Q    | 69TH STREET             | CSX TRANSPORT         | C         | O           |             | 1      | S         | 12/17/2012      | 4.979            | F           | 6,175     | \$24,700,000     | 405 |     |     |
| 2247500 | Q    | METROPOLITAN AVE        | CSX TRANSPORT         | C         | O           |             | 1      | S         | 8/16/2013       | 4.233            | F           | 18,650    | \$74,600,000     | 405 |     |     |
| 2247530 | Q    | ANDREWS AVE             | LIRR MONTAUK DIV      | L         | O           |             | 1      | S         | 9/3/2013        | 7.000            | VG          | 1,765     | \$7,060,000      | 405 |     |     |
| 2247540 | Q    | 60TH ST                 | LIRR MONTAUK DIV      | L         | O           |             | 2      | S         | 9/3/2013        | 5.208            | G           | 5,340     | \$21,360,000     | 405 |     |     |
| 2247550 | Q    | ELIOT AVE               | LIRR MONTAUK DIV      | L         | O           |             | 2      | S         | 8/27/2013       | 5.712            | G           | 9,550     | \$38,200,000     | 405 |     |     |
| 2247570 | Q    | 80TH ST                 | 77TH AVE - LIRR MT    | L         | O           |             | 5      | S         | 11/27/2012      | 5.102            | G           | 11,725    | \$46,900,000     | 405 |     |     |
| 2248200 | Q    | RUST ST                 | FLUSHING AVE          |           | O           |             | 1      | S         | 6/21/2013       | 4.922            | F           | 2,940     | \$11,760,000     | 405 |     |     |
| 2248220 | Q    | SERVICE RD TURNAROUND   | FLUSHING AVE          |           | O           |             | 1      | S         | 6/21/2013       | 5.078            | G           | 2,940     | \$11,760,000     | 405 |     |     |
| 2248240 | Q    | FLUSHING AV SERVICE RD  | FLUSHING AVE          |           | O           |             | 1      | S         | 6/21/2013       | 5.250            | G           | 2,940     | \$11,760,000     | 405 |     |     |
| 2248280 | Q    | HIGHLAND PK PED.        | PEDESTRIAN PATH       |           | O-PED       | P           | 1      | C         | 11/20/2013      | 3.667            | F           | 1,900     | \$7,600,000      | 405 |     |     |
| 2248300 | Q    | 71ST AVE                | COOPER AVE            |           | O           |             | 1      | S         | 7/1/2013        | 4.373            | F           | 2,800     | \$11,200,000     | 405 |     |     |
| 2066002 | Q    | 495I (2066000)          | WOODHAVEN BLVD        |           | A           |             | 2      | S         | 5/23/2013       | 5.620            | G           | 25,200    | \$100,800,000    | 406 | 404 |     |
| 1247200 | Q    | 67 AVE PED BR (2247200) | LIRR MAIN LINE        | L         | O-PED       |             | 3      | C         | 10/22/2013      | 4.219            | F           | 1,300     | \$5,200,000      | 406 |     |     |
| 2247630 | Q    | PED BRG NEAR UNION TPK  | ABANDONED LIRR        |           | O-PED       |             | 8      | C         | 6/19/2013       | 5.077            | G           | 1,449     | \$5,796,000      | 406 |     |     |
| 2248160 | Q    | ELIOT AVE               | QUEENS BLVD           |           | O           |             | 2      | S         | 8/7/2012        | 4.804            | F           | 13,785    | \$55,140,000     | 406 |     |     |
| 2240507 | Q    | ROOSEVELT AVE           | 678I - FLUSHING RIVER |           | WA          |             | 27     | S         | 11/1/2013       | 3.465            | F           | 84,424    | \$337,696,000    | 407 | 481 |     |
| 1065210 | Q    | WHITESTONE EXP NB       | BCIP                  |           | A           |             | 1      | S         | 7/24/2012       | 4.603            | F           | 2,500     | \$10,000,000     | 407 |     |     |
| 2055801 | Q    | NORTHERN BLVD WB        | FLUSHING RIVER        |           | WO          |             | 40     | S         | 11/21/2012      | 4.338            | F           | 71,900    | \$287,600,000    | 407 |     |     |
| 2055802 | Q    | NORTHERN BLVD EB        | FLUSHING RIVER        |           | WO          |             | 40     | S         | 11/21/2012      | 4.324            | F           | 78,894    | \$315,576,000    | 407 |     |     |
| 205580A | Q    | N.BLVD WB TO 678I SB    | VACANT LAND           |           | AR          |             | 16     | S         | 6/19/2012       | 5.619            | G           | 8,600     | \$34,400,000     | 407 |     |     |
| 2231900 | Q    | BCIP                    | TOTTEN AVE            |           | A           |             | 1      | S         | 6/1/2012        | 4.609            | F           | 4,900     | \$19,600,000     | 407 |     |     |
| 2231910 | Q    | UTOPIA PKWY             | BCIP                  |           | A           |             | 2      | S         | 3/15/2012       | 5.114            | G           | 7,200     | \$28,800,000     | 407 |     |     |
| 2231920 | Q    | 160TH ST                | BCIP                  |           | A           |             | 2      | S         | 6/17/2013       | 5.694            | G           | 5,550     | \$22,200,000     | 407 |     |     |
| 2231930 | Q    | FRANCIS LEWIS BLVD      | BCIP                  |           | A           |             | 3      | S         | 2/3/2012        | 4.682            | F           | 9,100     | \$36,400,000     | 407 |     |     |
| 2231940 | Q    | CLINTONVILLE ST         | BCIP                  |           | A           |             | 2      | S         | 2/3/2012        | 4.705            | F           | 7,400     | \$29,600,000     | 407 |     |     |
| 2231950 | Q    | 150TH ST                | BCIP                  |           | A           |             | 2      | S         | 2/8/2012        | 4.682            | F           | 5,900     | \$23,600,000     | 407 |     |     |
| 2231960 | Q    | 149TH ST                | BCIP                  |           | A           |             | 2      | S         | 2/8/2012        | 4.795            | F           | 6,210     | \$24,840,000     | 407 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED      | FEATURE CROSSED            | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|----------------------|----------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2231970 | Q    | 14TH AVE             | BCIP                       |              | A              |                | 2         | S                   | 2/8/2012        | 4.614               | F                    | 8,100     | \$32,400,000     | 407 |     |     |
| 2231980 | Q    | 147TH ST             | BCIP                       |              | A              |                | 2         | S                   | 3/8/2012        | 4.705               | F                    | 6,300     | \$25,200,000     | 407 |     |     |
| 2247040 | Q    | UNION ST             | LIRR PORT WASH BR          | L            | O              |                | 1         | S                   | 8/22/2013       | 6.172               | VG                   | 3,313     | \$13,252,000     | 407 |     |     |
| 2247050 | Q    | BOWNE AVE            | LIRR PORT WASH BR          | L            | O              |                | 1         | S                   | 10/4/2012       | 5.333               | G                    | 4,974     | \$19,896,000     | 407 |     |     |
| 2247060 | Q    | PARSONS BLVD         | LIRR PORT WASH BR          | L            | O              |                | 1         | S                   | 10/5/2012       | 4.824               | F                    | 4,200     | \$16,800,000     | 407 |     |     |
| 2247070 | Q    | 147TH ST             | LIRR PORT WASH BR          | L            | O              |                | 1         | S                   | 8/22/2013       | 5.392               | G                    | 2,800     | \$11,200,000     | 407 |     |     |
| 2247080 | Q    | 149TH ST             | LIRR PORT WASH BR          | L            | O              |                | 1         | S                   | 8/20/2013       | 4.776               | F                    | 4,100     | \$16,400,000     | 407 |     |     |
| 2247090 | Q    | 149TH PLACE          | LIRR PORT WASH BR          | L            | O              |                | 2         | S                   | 8/21/2013       | 5.000               | G                    | 4,300     | \$17,200,000     | 407 |     |     |
| 2247100 | Q    | 150TH ST             | LIRR PORT WASH BR          | L            | O              |                | 2         | S                   | 8/21/2013       | 6.029               | VG                   | 7,830     | \$31,320,000     | 407 |     |     |
| 2247110 | Q    | MURRAY ST            | LIRR PORT WASH BR          | L            | O              |                | 1         | S                   | 8/21/2013       | 5.222               | G                    | 4,000     | \$16,000,000     | 407 |     |     |
| 2248090 | Q    | FLSHG MDW PK PED     | COLLEGE POINT BLVD         |              | O-PED          | P              | 3         | C                   | 1/22/2013       | 4.694               | F                    | 8,400     | \$33,600,000     | 407 |     |     |
| 2266160 | Q    | 678I SB TO BCIP EB   | ACCESS RD FROM 678I - BCIP |              | A              |                | 1         | S                   | 6/28/2013       | 3.734               | F                    | 2,300     | \$9,200,000      | 407 |     |     |
| 7705510 | Q    | 167TH ST PED BRDG    | LIRR PORT WASH BR          | L            | O-PED          |                | 3         | C                   | 10/1/2013       | 4.000               | F                    | 600       | \$2,400,000      | 407 |     |     |
| 2248059 | Q    | MOTOR PKWY (PED)     | FRANCIS LEWIS BLVD         |              | O-PED          | P              | 2         | C                   | 6/4/2013        | 4.444               | F                    | 2,800     | \$11,200,000     | 408 |     |     |
| 2248080 | Q    | MOTOR PKWY (PED)     | HOLLIS COURT BLVD          |              | O-PED          | P              | 3         | C                   | 12/5/2013       | 4.791               | F                    | 2,700     | \$10,800,000     | 408 |     |     |
| 2248100 | Q    | MOTOR PKWY (PED)     | 73RD AVE                   |              | O-PED          | P              | 3         | C                   | 2/25/2013       | 4.541               | F                    | 2,600     | \$10,400,000     | 408 |     |     |
| 2267160 | Q    | ROOSEVELT AVE        | SHEA ROAD                  |              | O              |                | 4         | S                   | 7/29/2013       | 4.873               | F                    | 7,280     | \$29,120,000     | 408 |     |     |
| 2267199 | Q    | FRANCIS LEWIS BLVD   | CUNNINGHAM PK RD           |              | O              |                | 1         | S                   | 5/13/2013       | 5.033               | G                    | 7,085     | \$28,340,000     | 408 |     |     |
| 2248299 | Q    | J.R. PKWY-UNION TPKE | AUSTIN ST                  |              | O              |                | 1         | S                   | 5/30/2012       | 4.806               | F                    | 5,900     | \$23,600,000     | 409 | 406 |     |
| 2247600 | Q    | PARK LANE SOUTH      | LIRR MONTAUK DIV           | L            | O              |                | 1         | S                   | 10/18/2012      | 6.983               | VG                   | 3,024     | \$12,096,000     | 409 | 482 |     |
| 2230209 | Q    | QUEENS BLVD          | JACKIE ROBINSON PKWY       | T            | A              |                | 5         | S                   | 7/9/2012        | 4.968               | F                    | 37,700    | \$150,800,000    | 409 |     |     |
| 2247220 | Q    | 80TH ROAD            | LIRR MAIN LINE             | L            | O              |                | 3         | S                   | 8/30/2013       | 4.794               | F                    | 4,100     | \$16,400,000     | 409 |     |     |
| 2247230 | Q    | 82ND AVE             | LIRR MAIN LINE             | L            | O              |                | 3         | S                   | 8/30/2013       | 5.311               | G                    | 4,100     | \$16,400,000     | 409 |     |     |
| 2247240 | Q    | LEFFERTS BLVD        | LIRR MAIN LINE             | L            | O              |                | 3         | S                   | 8/30/2013       | 5.806               | G                    | 5,460     | \$21,840,000     | 409 |     |     |
| 2247590 | Q    | FOREST PARK DRIVE    | LIRR MONTAUK DIV           | L            | O              | P              | 5         | S                   | 9/9/2013        | 5.158               | G                    | 6,000     | \$24,000,000     | 409 |     |     |
| 2247660 | Q    | FOREST PARK DRIVE    | ABANDONED LIRR             |              | O              | P              | 6         | S                   | 7/9/2013        | 4.524               | F                    | 10,000    | \$40,000,000     | 409 |     |     |
| 2248019 | Q    | WOODHAVEN BLVD       | ATLANTIC AVE               |              | O              |                | 3         | S                   | 4/5/2012        | 4.236               | F                    | 19,400    | \$77,600,000     | 409 |     |     |
| 2248340 | Q    | FOREST PARK DR       | MYRTLE AVE                 |              | O              | P              | 3         | S                   | 5/24/2013       | 4.984               | F                    | 5,100     | \$20,400,000     | 409 |     |     |
| 2231559 | Q    | CROSS BAY BLVD       | BSHP                       |              | A              |                | 4         | S                   | 6/1/2012        | 5.139               | G                    | 23,205    | \$92,820,000     | 410 |     |     |
| 2231560 | Q    | S CONDUIT BLVD       | BSOP                       |              | A              |                | 2         | S                   | 7/12/2012       | 5.296               | G                    | 15,776    | \$63,104,000     | 410 |     |     |
| 2231570 | Q    | COHANCY ST           | BSOP                       |              | A              |                | 2         | S                   | 4/24/2012       | 4.395               | F                    | 6,400     | \$25,600,000     | 410 |     |     |
| 2231590 | Q    | 130TH ST             | BSOP                       |              | A              |                | 2         | S                   | 1/30/2012       | 4.659               | F                    | 6,800     | \$27,200,000     | 410 |     |     |
| 2240650 | Q    | 163RD AVE PED BRDG   | HAWTREE BASIN              |              | WO-PED         |                | 13        | C                   | 3/20/2013       | 4.037               | F                    | 5,000     | \$20,000,000     | 410 |     |     |
| 2248020 | Q    | WHITELAW PED BRDG    | CONDUIT AVE                |              | O-PED          |                | 7         | C                   | 9/10/2013       | 4.775               | F                    | 5,500     | \$22,000,000     | 410 |     |     |
| 2248039 | Q    | CROSS BAY BLVD       | NASSAU EXPWY - RTE 27      |              | O              |                | 2         | S                   | 5/31/2013       | 6.208               | VG                   | 16,544    | \$66,176,000     | 410 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED       | FEATURE CROSSED        | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------|------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2248040 | Q    | RAMP TO LINDEN BLVD   | SO. CONDUIT AVE        |              | O              |                | 1         | S                   | 5/30/2012       | 5.200               | G                    | 3,352     | \$13,408,000     | 410 |     |     |
| 2248250 | Q    | 102ND ST              | HAWTREE BASIN          |              | WO             |                | 3         | S                   | 7/18/2013       | 6.015               | VG                   | 4,900     | \$19,600,000     | 410 |     |     |
| 2231860 | Q    | W ALLEY ROAD          | BCIP                   |              | A              |                | 2         | S                   | 7/17/2013       | 5.368               | G                    | 7,200     | \$28,800,000     | 411 |     |     |
| 2231870 | Q    | NORTHERN BLVD         | BCIP                   |              | A              |                | 2         | S                   | 8/28/2012       | 5.875               | G                    | 9,400     | \$37,600,000     | 411 |     |     |
| 2231880 | Q    | CROCHERON PK PED      | BCIP                   |              | A-PED          | P              | 9         | C                   | 6/4/2013        | 3.646               | F                    | 2,300     | \$9,200,000      | 411 |     |     |
| 2231890 | Q    | 28TH AVE PED BRDG     | BCIP                   |              | A-PED          | P              | 24        | C                   | 6/12/2013       | 4.361               | F                    | 7,600     | \$30,400,000     | 411 |     |     |
| 2240440 | Q    | NORTHERN BLVD         | ALLEY CREEK            |              | WO             |                | 2         | S                   | 8/9/2012        | 4.681               | F                    | 8,300     | \$33,200,000     | 411 |     |     |
| 2247130 | Q    | CORPORAL KENNEDY ST   | LIRR PORT WASH BR      | L            | O              |                | 1         | S                   | 9/5/2013        | 6.157               | VG                   | 3,379     | \$13,516,000     | 411 |     |     |
| 2247140 | Q    | BELL BLVD             | LIRR PORT WASH BR      | L            | O              |                | 1         | S                   | 9/5/2013        | 5.780               | G                    | 4,320     | \$17,280,000     | 411 |     |     |
| 2247170 | Q    | DOUGLASTON PKWY       | LIRR PORT WASH BR      | L            | O              |                | 3         | S                   | 10/19/2012      | 4.746               | F                    | 6,300     | \$25,200,000     | 411 |     |     |
| 2247680 | Q    | 221ST ST              | LIRR PORT WASH BR      | L            | O              |                | 3         | S                   | 8/22/2013       | 5.926               | G                    | 6,050     | \$24,200,000     | 411 |     |     |
| 2248060 | Q    | MOTOR PKWY (PED)      | BELL BLVD              |              | O-PED          | P              | 2         | C                   | 6/21/2013       | 4.292               | F                    | 2,650     | \$10,600,000     | 411 |     |     |
| 2248070 | Q    | MOTOR PKWY (PED)      | SPRINGFIELD BLVD       |              | O-PED          | P              | 3         | C                   | 6/10/2013       | 3.836               | F                    | 2,900     | \$11,600,000     | 411 |     |     |
| 2266129 | Q    | DOUGLASTON PKWY       | BCIP SB                |              | A              |                | 1         | S                   | 3/19/2012       | 4.592               | F                    | 4,400     | \$17,600,000     | 411 |     |     |
| 2266139 | Q    | DOUGLASTON PKWY       | BCIP NB                |              | A              |                | 1         | S                   | 3/20/2012       | 4.673               | F                    | 6,400     | \$25,600,000     | 411 |     |     |
| 7703720 | Q    | 216TH ST PED BRDG     | LIRR PORT WASH BR      | L            | O-PED          |                | 6         | C                   | 9/30/2013       | 3.889               | F                    | 400       | \$1,600,000      | 411 |     |     |
| 2231610 | Q    | GUY R. BREWER BLVD    | BSOP                   |              | A              |                | 4         | S                   | 5/20/2013       | 6.222               | VG                   | 12,342    | \$49,368,000     | 413 |     |     |
| 2231620 | Q    | FARMERS BLVD          | BSOP                   |              | A              |                | 2         | S                   | 5/10/2012       | 4.477               | F                    | 6,400     | \$25,600,000     | 413 |     |     |
| 2231630 | Q    | SPRINGFIELD BLVD      | BSOP                   |              | A              |                | 2         | S                   | 5/10/2012       | 4.591               | F                    | 8,500     | \$34,000,000     | 413 |     |     |
| 2231640 | Q    | 225TH ST              | BSOP                   |              | A              |                | 2         | S                   | 5/10/2012       | 4.614               | F                    | 7,000     | \$28,000,000     | 413 |     |     |
| 2231650 | Q    | SUNRISE HWY W.B.      | BLP E.B.               |              | A              |                | 1         | S                   | 4/2/2012        | 4.393               | F                    | 4,100     | \$16,400,000     | 413 |     |     |
| 2231660 | Q    | SUNRISE HWY W.B.      | BLP W.B.               |              | A              |                | 2         | S                   | 3/6/2012        | 4.565               | F                    | 5,350     | \$21,400,000     | 413 |     |     |
| 2231670 | Q    | N CONDUIT AVE WB      | BLP E.B.               |              | A              |                | 1         | S                   | 1/25/2012       | 4.917               | F                    | 4,000     | \$16,000,000     | 413 |     |     |
| 2231680 | Q    | N CONDUIT AVE WB      | BLP W.B.               |              | A              |                | 2         | S                   | 1/25/2012       | 4.932               | F                    | 6,500     | \$26,000,000     | 413 |     |     |
| 2231690 | Q    | FRANCIS LEWIS BLVD    | BLP E.B.               |              | A              |                | 1         | S                   | 3/29/2012       | 5.167               | G                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2231700 | Q    | FRANCIS LEWIS BLVD    | BLP W.B.               |              | A              |                | 1         | S                   | 3/29/2012       | 4.700               | F                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2231710 | Q    | MERRICK BLVD          | BLP N.B.               |              | A              |                | 1         | S                   | 2/22/2012       | 4.467               | F                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2231720 | Q    | MERRICK BLVD          | BLP S.B.               |              | A              |                | 1         | S                   | 2/15/2012       | 4.200               | F                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2231730 | Q    | 130TH AVE             | BLP N.B.               |              | A              |                | 1         | S                   | 1/20/2012       | 5.267               | G                    | 4,400     | \$17,600,000     | 413 |     |     |
| 2231740 | Q    | 130TH AVE             | BLP S.B.               |              | A              |                | 1         | S                   | 1/20/2012       | 4.833               | F                    | 4,400     | \$17,600,000     | 413 |     |     |
| 2231750 | Q    | LINDEN BLVD           | BCIP                   |              | A              |                | 2         | S                   | 3/2/2012        | 4.250               | F                    | 6,700     | \$26,800,000     | 413 |     |     |
| 2231760 | Q    | BCIP                  | DUTCH BROADWAY-115 AVE |              | A              |                | 1         | S                   | 3/6/2012        | 4.047               | F                    | 7,300     | \$29,200,000     | 413 |     |     |
| 2231770 | Q    | BELMONT PARK SO. RAMP | BCIP                   |              | A              | P              | 1         | S                   | 2/3/2012        | 4.688               | F                    | 3,200     | \$12,800,000     | 413 |     |     |
| 2231780 | Q    | HEMPSTEAD AVE         | BCIP                   |              | A              |                | 2         | S                   | 2/3/2012        | 4.065               | F                    | 14,200    | \$56,800,000     | 413 |     |     |
| 2231790 | Q    | BELMONT PARK NO. RAMP | BCIP                   |              | A              | P              | 1         | S                   | 1/13/2012       | 4.563               | F                    | 3,400     | \$13,600,000     | 413 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED      | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2231800 | Q    | SUPERIOR ROAD          | BCIP                 |              | A              |                | 2         | S                   | 4/12/2012       | 4.659               | F                    | 7,000     | \$28,000,000     | 413 |     |     |
| 2231819 | Q    | JAMAICA AVE            | BCIP                 |              | A              |                | 2         | S                   | 3/23/2012       | 4.773               | F                    | 11,500    | \$46,000,000     | 413 |     |     |
| 2231829 | Q    | BRADDOCK AVE           | BCIP                 |              | A              |                | 2         | S                   | 5/31/2013       | 4.955               | F                    | 10,600    | \$42,400,000     | 413 |     |     |
| 2231840 | Q    | HILLSIDE AVE           | BCIP                 |              | A              |                | 2         | S                   | 3/30/2012       | 4.026               | F                    | 9,672     | \$38,688,000     | 413 |     |     |
| 2231850 | Q    | UNION TPKE             | BCIP                 |              | A              |                | 2         | S                   | 3/28/2012       | 4.409               | F                    | 13,600    | \$54,400,000     | 413 |     |     |
| 2248110 | Q    | MOTOR PKWY (PED)       | ALLEY PK PED WALK    |              | O-PED          | P              | 1         | C                   | 6/5/2013        | 4.104               | F                    | 1,000     | \$4,000,000      | 413 |     |     |
| 2248129 | Q    | UNION TPKE             | CREEDMOORE HOSP RD   |              | O              |                | 1         | S                   | 6/7/2013        | 4.867               | F                    | 3,500     | \$14,000,000     | 413 |     |     |
| 2266149 | Q    | HEMPSTEAD AVE          | BCIP RAMP NB         |              | A              |                | 2         | S                   | 3/15/2012       | 3.937               | F                    | 9,500     | \$38,000,000     | 413 |     |     |
| 2266770 | Q    | BCIP                   | LAURELTON PKWY       |              | A              |                | 1         | S                   | 3/8/2012        | 4.972               | F                    | 9,508     | \$38,032,000     | 413 |     |     |
| 2268770 | Q    | SPRINGFIELD BLVD       | EQUES. PATH (ABAND.) |              | O              |                | 1         | S                   | 5/9/2013        | 5.000               | G                    | 1,470     | \$5,880,000      | 413 |     |     |
| 2300130 | Q    | ROCKAWAY BLVD          | HOOK CREEK           |              | WO             |                | 3         | S                   | 7/15/2013       | 6.271               | VG                   | 18,302    | \$73,208,000     | 413 |     |     |
| Q00002  | Q    | BCIP                   | PATH OPP. 88TH RD    |              | A              |                | 1         | C                   | 5/17/2013       | 4.667               | F                    | 1,272     | \$5,088,000      | 413 |     |     |
| 2248130 | Q    | FLUSHING MEADOW PK PED | WILLOW LK&76TH RD    |              | WO-PED         | P              | 4         | C                   | 4/20/2002       | 1.000               | C                    | 1,891     | \$7,564,000      | 481 |     |     |
| 2248140 | Q    | FLUSHING MEADW PK RD   | STREAM N OF LIE      |              | WO             | P              | 5         | S                   | 7/31/2013       | 4.481               | F                    | 4,100     | \$16,400,000     | 481 |     |     |
| 2248260 | Q    | MEADOW LAKE BRIDGE     | MEADOW LAKE          |              | WO             | P              | 5         | S                   | 7/17/2013       | 4.458               | F                    | 4,200     | \$16,800,000     | 481 |     |     |
| 2248379 | Q    | BOATHOUSE BRIDGE       | AQUACADE LAKE        |              | WO             | P              | 5         | S                   | 8/1/2013        | 4.296               | F                    | 6,300     | \$25,200,000     | 481 |     |     |
| 2230190 | Q    | MARKWOOD ROAD          | JACKIE ROBINSON PKWY |              | A              |                | 1         | S                   | 2/1/2012        | 5.167               | G                    | 4,400     | \$17,600,000     | 482 | 406 |     |
| 2247620 | Q    | MYRTLE AVE             | ABANDONED LIRR       |              | O              |                | 3         | S                   | 1/6/2012        | 5.028               | G                    | 6,725     | \$26,900,000     | 482 | 406 |     |
| 2230179 | Q    | JACKIE ROBINSON PKWY   | METROPOLITAN AVE     |              | A              |                | 2         | S                   | 5/4/2012        | 5.286               | G                    | 8,673     | \$34,692,000     | 482 |     |     |
| 2230180 | Q    | UNION TPKE             | JACKIE ROBINSON PKWY |              | A              |                | 1         | S                   | 2/1/2012        | 5.672               | G                    | 5,359     | \$21,436,000     | 482 |     |     |
| 2248369 | Q    | ROCKAWAY BLVD          | THURSTON BASIN       |              | WO             |                | 2         | S                   | 7/16/2013       | 5.474               | G                    | 6,000     | \$24,000,000     | 483 | 413 |     |
| 2248230 | Q    | BEACH CHANNEL DR WB    | BEACH CHANNEL DR EB  |              | O              |                | 1         | S                   | 6/18/2013       | 4.400               | F                    | 3,600     | \$14,400,000     | 484 |     |     |
| 2249040 | R    | TOMPKINS AVE           | B&O RR (ABANDONED)   |              | O              |                | 1         | S                   | 5/9/2012        | 5.953               | G                    | 5,096     | \$20,384,000     | 501 |     |     |
| 2249070 | R    | JOHN ST                | B&O RR (ABANDONED)   | O            | O-PED          |                | 2         | C                   | 10/9/2013       | 5.620               | G                    | 1,050     | \$4,200,000      | 501 |     |     |
| 2249090 | R    | MORNINGSTAR ROAD       | B&O RR (ABANDONED)   | O            | O              |                | 4         | S                   | 5/21/2013       | 4.898               | F                    | 7,900     | \$31,600,000     | 501 |     |     |
| 2249100 | R    | GRANITE AVE            | B&O RR (ABANDONED)   | O            | O              |                | 4         | S                   | 3/13/2012       | 6.034               | VG                   | 7,300     | \$29,200,000     | 501 |     |     |
| 2249110 | R    | LAKE AVE               | B&O RR (ABANDONED)   | O            | O              |                | 3         | S                   | 5/16/2013       | 5.148               | G                    | 5,900     | \$23,600,000     | 501 |     |     |
| 2249120 | R    | SIMONSON AVE           | B&O RR (ABANDONED)   | O            | O              |                | 3         | S                   | 5/15/2013       | 5.852               | G                    | 5,819     | \$23,276,000     | 501 |     |     |
| 2249130 | R    | VAN NAME AVE           | B&O RR (ABANDONED)   | O            | O              |                | 3         | S                   | 5/15/2013       | 5.186               | G                    | 5,474     | \$21,896,000     | 501 |     |     |
| 2249140 | R    | VAN PELT AVE           | B&O RR (ABANDONED)   | O            | O              |                | 3         | S                   | 5/16/2013       | 5.576               | G                    | 5,000     | \$20,000,000     | 501 |     |     |
| 2249160 | R    | DE HART AVE            | B&O RR (ABANDONED)   | O            | O              |                | 4         | S                   | 5/15/2013       | 6.389               | VG                   | 6,700     | \$26,800,000     | 501 |     |     |
| 2249170 | R    | UNION AVE              | B&O RR (ABANDONED)   | O            | O              |                | 4         | S                   | 5/14/2013       | 5.315               | G                    | 6,500     | \$26,000,000     | 501 |     |     |
| 2249180 | R    | HARBOR ROAD            | B&O RR (ABANDONED)   | O            | O              |                | 4         | S                   | 9/16/2013       | 6.000               | G                    | 5,778     | \$23,112,000     | 501 |     |     |
| 2249200 | R    | SOUTH AVE              | B&O RR (ABANDONED)   | O            | O              |                | 3         | S                   | 9/17/2013       | 6.527               | VG                   | 8,322     | \$33,288,000     | 501 |     |     |
| 2249510 | R    | TOMPKINS AVE           | WILLOW AVE, SIRT     | S            | O              |                | 2         | S                   | 10/24/2012      | 5.358               | G                    | 5,378     | \$21,512,000     | 501 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2249520 | R    | HANNAH ST              | SIRT SOUTH SHORE      | S            | O              |                | 10        | S                   | 10/18/2013      | 4.966               | F                    | 10,020    | \$40,080,000     | 501 |     |     |
| 2249530 | R    | MINTHORNE ST PED BRDG  | SIRT SOUTH SHORE      | S            | O-PED          |                | 26        | C                   | 10/4/2012       | 4.453               | F                    | 6,000     | \$24,000,000     | 501 |     |     |
| 2249710 | R    | WEST FOOTBRIDGE        | CLOVE LAKE            |              | WO-PED         | P              | 2         | C                   | 3/13/2013       | 4.317               | F                    | 900       | \$3,600,000      | 501 |     |     |
| 2249720 | R    | EAST FOOTBRIDGE        | CLOVE LAKE            |              | WO-PED         | P              | 2         | C                   | 3/15/2013       | 4.371               | F                    | 900       | \$3,600,000      | 501 |     |     |
| 2249730 | R    | BRIDGE OVER DAM        | N.END CLOVE LAKE      |              | WO-PED         | P              | 1         | C                   | 3/15/2013       | 3.351               | F                    | 1,000     | \$4,000,000      | 501 |     |     |
| 2249760 | R    | MARTLINGS AVE          | RICHMOND LAKE DAM     |              | WO             |                | 2         | S                   | 6/24/2013       | 4.467               | F                    | 7,000     | \$28,000,000     | 501 |     |     |
| 2249770 | R    | S OF BROOKS LAKE       | STREAM IN PARK        |              | WO-PED         | P              | 3         | C                   | 11/26/2013      | 4.946               | F                    | 700       | \$2,800,000      | 501 |     |     |
| 2249780 | R    | FOOTBRIDGE             | BROOKS LAKE DAM       |              | WO-PED         | P              | 1         | C                   | 4/17/2013       | 3.433               | F                    | 800       | \$3,200,000      | 501 |     |     |
| 2249790 | R    | FB S OF FOREST AV      | STREAM IN PARK        |              | WO-PED         | P              | 3         | C                   | 11/26/2013      | 4.595               | F                    | 700       | \$2,800,000      | 501 |     |     |
| 2249800 | R    | FOREST AVE             | CLOVE LAKES PK STREAM |              | WO             | P              | 1         | S                   | 11/6/2013       | 4.567               | F                    | 1,600     | \$6,400,000      | 501 |     |     |
| 2249840 | R    | TOMPKINS AVE           | GREENFIELD AVE        |              | O              |                | 1         | S                   | 3/2/2012        | 5.021               | G                    | 2,690     | \$10,760,000     | 501 |     |     |
| 2269730 | R    | PARKING EXIT RAMP      | SIRT                  | S            | O              | F              | 10        | S                   | 11/30/2012      | 6.097               | VG                   | 20,727    | \$82,908,000     | 501 |     |     |
| 2269740 | R    | BUS STATION NORTH      | SIRT                  | S            | O              | F              | 12        | S                   | 10/26/2012      | 4.660               | F                    | 64,605    | \$258,420,000    | 501 |     |     |
| 2269750 | R    | BUS STATION SOUTH      | SIRT                  | S            | O              | F              | 12        | S                   | 11/14/2012      | 5.360               | G                    | 154,688   | \$618,752,000    | 501 |     |     |
| 2269760 | R    | NORTH RAMP             | SIRT                  | S            | O              | F              | 9         | S                   | 11/30/2012      | 6.278               | VG                   | 17,589    | \$70,356,000     | 501 |     |     |
| 2269770 | R    | BUS STA ENTR RAMP      | SIRT                  | S            | O              | F              | 19        | S                   | 10/11/2013      | 5.611               | G                    | 39,333    | \$157,332,000    | 501 |     |     |
| 2269780 | R    | PARKING ENTR RAMP      | SIRT                  | S            | O              | F              | 3         | S                   | 11/12/2012      | 5.944               | G                    | 8,589     | \$34,356,000     | 501 |     |     |
| 2269790 | R    | BUS STATION EXIT RAMP  | SIRT                  | S            | O              | F              | 7         | S                   | 10/22/2012      | 4.778               | F                    | 28,721    | \$114,884,000    | 501 |     |     |
| 2270170 | R    | SI FERRY PED BRDG      | PARKING LOT EXIT RDWY |              | O-PED          | F              | 5         | C                   | 6/17/2010       | 3.163               | F                    | 2,917     | \$11,668,000     | 501 |     |     |
| 2270180 | R    | BOROUGH PLACE - RAMP A | STATEN ISLAND RAILWAY | S            | O              | F              | 1         | S                   | 12/29/2005      | 4.938               | F                    | 1,250     | \$5,000,000      | 501 |     |     |
| 2240350 | R    | RICHMOND AVE           | RICHMOND CREEK        |              | WO             |                | 3         | S                   | 7/1/2013        | 5.472               | G                    | 32,589    | \$130,356,000    | 502 |     |     |
| 2249400 | R    | BEACH AVE              | SIRT SOUTH SHORE      | S            | O              |                | 2         | S                   | 8/19/2013       | 5.364               | G                    | 3,700     | \$14,800,000     | 502 |     |     |
| 2249410 | R    | ROSS AVE               | SIRT SOUTH SHORE      | S            | O              |                | 2         | S                   | 8/20/2013       | 5.379               | G                    | 3,800     | \$15,200,000     | 502 |     |     |
| 2249420 | R    | ROSE AVE               | SIRT SOUTH SHORE      | S            | O              |                | 2         | S                   | 8/21/2013       | 5.258               | G                    | 3,800     | \$15,200,000     | 502 |     |     |
| 2249430 | R    | NEW DORP LANE          | SIRT SOUTH SHORE      | S            | O              |                | 2         | S                   | 9/9/2013        | 4.958               | F                    | 7,600     | \$30,400,000     | 502 |     |     |
| 2249440 | R    | BANCROFT AVE           | SIRT SOUTH SHORE      | S            | O              |                | 3         | S                   | 10/9/2013       | 5.393               | G                    | 5,900     | \$23,600,000     | 502 |     |     |
| 2249450 | R    | FREMONT AVE PED BRDG   | SIRT SOUTH SHORE      | S            | O-PED          |                | 3         | C                   | 7/27/2012       | 3.618               | F                    | 800       | \$3,200,000      | 502 |     |     |
| 2249460 | R    | LINCOLN AVE            | SIRT SOUTH SHORE      | S            | O              |                | 1         | S                   | 9/10/2013       | 5.190               | G                    | 4,500     | \$18,000,000     | 502 |     |     |
| 2249470 | R    | MIDLAND AVE            | SIRT SOUTH SHORE      | S            | O              |                | 1         | S                   | 10/29/2013      | 5.466               | G                    | 3,000     | \$12,000,000     | 502 |     |     |
| 2249480 | R    | FINGERBOARD ROAD       | SIRT SOUTH SHORE      | S            | O              |                | 2         | S                   | 9/26/2013       | 6.431               | VG                   | 5,100     | \$20,400,000     | 502 |     |     |
| 2249490 | R    | CLOVE ROAD             | SIRT SOUTH SHORE      | S            | O              |                | 3         | S                   | 10/25/2012      | 5.917               | G                    | 5,104     | \$20,416,000     | 502 |     |     |
| 2249860 | R    | SLATER BLVD            | NEW CREEK             |              | WO             |                | 1         | S                   | 5/17/2013       | 5.510               | G                    | 2,037     | \$8,148,000      | 502 |     |     |
| 2249870 | R    | TRAVIS AVE             | MAIN CREEK            |              | WO             |                | 1         | S                   | 10/16/2013      | 5.483               | G                    | 1,700     | \$6,800,000      | 502 |     |     |
| 2249880 | R    | CHELSEA ROAD           | SAWMILL CREEK         |              | WO             |                | 1         | S                   | 5/21/2013       | 6.633               | VG                   | 2,205     | \$8,820,000      | 502 |     |     |
| 2249210 | R    | MAIN ST PED BRDG       | SIRT SOUTH SHORE      | S            | O-PED          |                | 9         | C                   | 7/24/2012       | 4.123               | F                    | 400       | \$1,600,000      | 503 |     |     |
| 2249230 | R    | TRACY AVE PED BRDG     | SIRT SOUTH SHORE      | S            | O-PED          |                | 9         | C                   | 7/19/2012       | 3.553               | F                    | 635       | \$2,540,000      | 503 |     |     |

# INVENTORY SORTED BY BOROUGH AND COMMUNITY BOARD DISTRICT

| BIN              | BORO | FEATURE CARRIED        | FEATURE CROSSED    | RAIL<br>ROAD     | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA  | REPLACEMENT COST | CD  | CD2 | CD3 |
|------------------|------|------------------------|--------------------|------------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|------------|------------------|-----|-----|-----|
| 2249240          | R    | ARTHUR KILL ROAD       | SIRT SOUTH SHORE   | S                | O              |                | 1         | S                   | 10/22/2012      | 4.648               | F                    | 3,650      | \$14,600,000     | 503 |     |     |
| 2249250          | R    | BETHEL AV PED BRDG     | SIRT SOUTH SHORE   | S                | O-PED          |                | 12        | C                   | 7/20/2012       | 3.525               | F                    | 111        | \$444,000        | 503 |     |     |
| 2249269          | R    | PAGE AVE               | SIRT SOUTH SHORE   | S                | O              |                | 4         | S                   | 9/23/2013       | 5.806               | G                    | 30,710     | \$122,840,000    | 503 |     |     |
| 2249270          | R    | RICHMOND VALLY ROAD    | SIRT SOUTH SHORE   | S                | O              |                | 4         | S                   | 9/13/2013       | 5.164               | G                    | 9,440      | \$37,760,000     | 503 |     |     |
| 2249280          | R    | CHAMP COURT PED BRDG   | SIRT SOUTH SHORE   | S                | O-PED          |                | 7         | C                   | 7/20/2012       | 4.036               | F                    | 595        | \$2,380,000      | 503 |     |     |
| 2249290          | R    | SEGUINE AVE            | SIRT SOUTH SHORE   | S                | O              |                | 1         | S                   | 8/30/2013       | 6.016               | VG                   | 3,250      | \$13,000,000     | 503 |     |     |
| 2249300          | R    | HUGUENOT AVE           | SIRT SOUTH SHORE   | S                | O              |                | 2         | S                   | 9/24/2013       | 4.788               | F                    | 4,900      | \$19,600,000     | 503 |     |     |
| 2249320          | R    | ALBEE AVE              | SIRT SOUTH SHORE   | S                | O              |                | 3         | S                   | 9/25/2013       | 4.689               | F                    | 6,500      | \$26,000,000     | 503 |     |     |
| 2249330          | R    | ANNADALE ROAD          | SIRT SOUTH SHORE   | S                | O              |                | 1         | S                   | 8/23/2013       | 6.233               | VG                   | 3,540      | \$14,160,000     | 503 |     |     |
| 2249350          | R    | NELSON AVE PED BRDG    | SIRT SOUTH SHORE   | S                | O-PED          |                | 3         | C                   | 7/25/2012       | 4.115               | F                    | 300        | \$1,200,000      | 503 |     |     |
| 2249360          | R    | GIFFORDS LANE          | SIRT SOUTH SHORE   | S                | O              |                | 1         | S                   | 10/23/2012      | 5.531               | G                    | 3,042      | \$12,168,000     | 503 |     |     |
| 2249370          | R    | GREAVES AVE            | SIRT SOUTH SHORE   | S                | O              |                | 1         | S                   | 8/22/2013       | 6.533               | VG                   | 2,650      | \$10,600,000     | 503 |     |     |
| 2249380          | R    | GUYON AVE              | SIRT SOUTH SHORE   | S                | O              |                | 3         | S                   | 10/7/2013       | 4.770               | F                    | 6,900      | \$27,600,000     | 503 |     |     |
| 2249390          | R    | CEDARVIEW AVE PED BRDG | SIRT SOUTH SHORE   | S                | O-PED          |                | 5         | C                   | 7/26/2012       | 3.615               | F                    | 625        | \$2,500,000      | 503 |     |     |
| 2249580          | R    | BELFIELD AVE PED BRDG  | SIRT SOUTH SHORE   | S                | O-PED          |                | 5         | C                   | 10/5/2012       | 3.902               | F                    | 400        | \$1,600,000      | 503 |     |     |
| 2249810          | R    | HYLAN BLVD             | LEMON CREEK        |                  | WO             |                | 1         | S                   | 2/15/2012       | 6.313               | VG                   | 11,400     | \$45,600,000     | 503 |     |     |
| 2249820          | R    | ARTHUR KILL ROAD       | ARTHUR KILL STREAM |                  | WO             |                | 1         | S                   | 5/20/2013       | 4.184               | F                    | 1,300      | \$5,200,000      | 503 |     |     |
| 2268920          | R    | AMBOY ROAD             | LEMON CREEK        |                  | WO             |                | 1         | S                   | 2/15/2012       | 6.333               | VG                   | 1,310      | \$5,240,000      | 503 |     |     |
| 788 OPEN BRIDGES |      |                        |                    | OPEN SPANS 4,359 |                |                |           | OPEN SF             |                 |                     |                      | 15,533,529 | 58,380,956,000   | ALL |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED   | FEATURE CROSSED     | RAIL ROAD | BRIDGE TYPE | OTHER OWNER | SPAN S | RT NG SRC | Inspection Date | Condition Rating | VR BL RT NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-------------------|---------------------|-----------|-------------|-------------|--------|-----------|-----------------|------------------|-------------|-----------|------------------|-----|-----|-----|
| 2243310 | K    | 2ND AVE           | LIRR BAY RIDGE      | N         | O           |             | 2      | S         | 10/2/2012       | 6.236            | VG          | 17,751    | \$71,004,000     | 310 |     |     |
| 2243320 | K    | 3RD AVE           | LIRR BAY RIDGE      | N         | O           |             | 4      | S         | 9/17/2013       | 4.917            | F           | 17,230    | \$68,920,000     | 310 |     |     |
| 2244160 | K    | 3RD AVE           | SHORE RD DRIVE      |           | O           |             | 1      | S         | 6/14/2013       | 6.727            | VG          | 4,360     | \$17,440,000     | 310 |     |     |
| 2231270 | K    | 4TH AVE           | BSHP                |           | A           |             | 2      | S         | 3/16/2012       | 4.579            | F           | 6,100     | \$24,400,000     | 310 |     |     |
| 2243330 | K    | 4TH AVE           | LIRR BAY RIDGE      | NT        | O           |             | 4      | S         | 8/30/2013       | 5.597            | G           | 13,668    | \$54,672,000     | 310 |     |     |
| 2243839 | K    | 4TH AVE           | NYCTA BMT TRACKS    | T         | O           |             | 1      | S         | 8/20/2013       | 6.250            | VG          | 4,440     | \$17,760,000     | 307 |     |     |
| 2066100 | K    | 5TH AVE           | 27 X PROSPECT EXPWY |           | A           |             | 1      | S         | 5/18/2012       | 5.063            | G           | 8,800     | \$35,200,000     | 307 |     |     |
| 2244480 | K    | 5TH AVE           | GREENWOOD CEMETERY  |           | O           |             | 1      | S         | 9/25/2013       | 5.333            | G           | 3,600     | \$14,400,000     | 307 |     |     |
| 2243580 | K    | 5TH AVE           | LIRR & SEA BEACH    | NT        | O           |             | 4      | S         | 9/23/2013       | 3.941            | F           | 12,395    | \$49,580,000     | 310 |     |     |
| 2243590 | K    | 6TH AVE           | LIRR & SEA BEACH    | NT        | O           |             | 2      | S         | 7/16/2013       | 6.056            | VG          | 14,382    | \$57,528,000     | 310 |     |     |
| 2243280 | K    | 6TH AVE           | LIRR ATLANTIC AVE   | L         | O           |             | 9      | S         | 9/13/2012       | 5.431            | G           | 12,276    | \$49,104,000     | 302 |     |     |
| 2243600 | K    | 7TH AVE           | LIRR & SEA BEACH    | NT        | O           |             | 7      | S         | 11/12/2012      | 4.778            | F           | 18,628    | \$74,512,000     | 310 |     |     |
| 2243920 | K    | 7TH AVE           | NYCTA BMT YARD      | T         | O           |             | 2      | S         | 9/10/2012       | 6.042            | VG          | 4,700     | \$18,800,000     | 307 |     |     |
| 2243610 | K    | 8TH AVE           | LIRR & SEA BEACH    | NT        | O           |             | 2      | S         | 7/15/2013       | 6.181            | VG          | 10,834    | \$43,336,000     | 310 |     |     |
| 2243840 | K    | 9TH AVE           | NYCTA BMT YARD      | T         | O           |             | 5      | S         | 8/19/2013       | 5.736            | G           | 12,440    | \$49,760,000     | 312 |     |     |
| 2243940 | K    | 9TH AVE           | NYCTA IND SBWY      | T         | O           |             | 5      | S         | 8/19/2013       | 4.737            | F           | 6,300     | \$25,200,000     | 312 |     |     |
| 2245209 | M    | 11TH AVE          | AMTRAK 30 ST BRANCH | A         | O           |             | 2      | S         | 6/4/2012        | 4.471            | F           | 15,400    | \$61,600,000     | 104 |     |     |
| 2243630 | K    | 11TH AVE          | LIRR & SEA BEACH    | NT        | O           |             | 5      | S         | 11/13/2012      | 5.985            | G           | 9,700     | \$38,800,000     | 310 |     |     |
| 2245010 | M    | 11TH AVE VIADUCT  | LIRR WEST SIDE YARD | AL        | O           |             | 39     | S         | 12/28/2012      | 4.056            | F           | 157,500   | \$630,000,000    | 104 |     |     |
| 2243640 | K    | 13TH AVE          | LIRR & SEA BEACH    | NT        | O           |             | 5      | S         | 7/15/2013       | 4.972            | F           | 16,000    | \$64,000,000     | 310 |     |     |
| 2231970 | Q    | 14TH AVE          | BCIP                |           | A           |             | 2      | S         | 2/8/2012        | 4.614            | F           | 8,100     | \$32,400,000     | 407 |     |     |
| 2243650 | K    | 14TH AVE          | LIRR BAY RIDGE      | N         | O           |             | 1      | S         | 11/13/2012      | 6.333            | VG          | 4,720     | \$18,880,000     | 311 |     |     |
| 2243670 | K    | 15TH AVE          | BMT SEA BEACH       | T         | O           |             | 4      | S         | 6/24/2013       | 6.136            | VG          | 16,020    | \$64,080,000     | 311 |     |     |
| 2243340 | K    | 15TH AVE          | LIRR BAY RIDGE      | N         | O           |             | 1      | S         | 11/14/2012      | 4.872            | F           | 3,614     | \$14,456,000     | 311 |     |     |
| 2243680 | K    | 16TH AVE          | BMT SEA BEACH       | T         | O           |             | 3      | S         | 8/30/2012       | 5.296            | G           | 6,816     | \$27,264,000     | 311 |     |     |
| 2243360 | K    | 16TH AVE          | LIRR BAY RIDGE      | N         | O           |             | 1      | S         | 10/4/2012       | 5.350            | G           | 4,345     | \$17,380,000     | 311 |     |     |
| 2243690 | K    | 17TH AVE          | BMT SEA BEACH       | T         | O           |             | 4      | S         | 8/30/2012       | 6.173            | VG          | 8,946     | \$35,784,000     | 311 |     |     |
| 2243370 | K    | 17TH AVE          | LIRR BAY RIDGE      | N         | O           |             | 1      | S         | 10/5/2012       | 4.745            | F           | 3,406     | \$13,624,000     | 312 |     |     |
| 2231300 | K    | 17TH AVE PED BRDG | BSHP                |           | A-PED       | P           | 1      | C         | 9/24/2013       | 3.614            | F           | 2,100     | \$8,400,000      | 311 |     |     |
| 2243700 | K    | 18TH AVE          | BMT SEA BEACH       | T         | O           |             | 1      | S         | 7/25/2013       | 6.632            | VG          | 5,200     | \$20,800,000     | 311 |     |     |
| 2243380 | K    | 18TH AVE          | LIRR BAY RIDGE      | N         | O           |             | 1      | S         | 9/28/2012       | 4.688            | F           | 6,006     | \$24,024,000     | 312 |     |     |
| 2243710 | K    | 19TH AVE          | BMT SEA BEACH       | T         | O           |             | 4      | S         | 8/29/2012       | 4.184            | F           | 4,800     | \$19,200,000     | 311 |     |     |
| 2243720 | K    | 20TH AVE          | BMT SEA BEACH       | T         | O           |             | 1      | S         | 8/31/2012       | 6.673            | VG          | 7,000     | \$28,000,000     | 311 |     |     |
| 2243820 | K    | 21ST AVE          | BMT SEA BEACH       | T         | O           |             | 4      | S         | 8/19/2013       | 4.289            | F           | 21,400    | \$85,600,000     | 311 |     |     |
| 2247270 | Q    | 21ST ST           | LIRR N SIDE DIV     | L         | O           |             | 6      | S         | 9/11/2013       | 5.153            | G           | 17,590    | \$70,360,000     | 402 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED         | FEATURE CROSSED        | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-------------------------|------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2231330 | K    | 27TH AVE PED BRDG       | BSHP                   |              | A-PED          | P              | 1         | C                   | 3/27/2013       | 4.106               | F                    | 2,100     | \$8,400,000      | 313 |     |     |
| 2231890 | Q    | 28TH AVE PED BRDG       | BCIP                   |              | A-PED          | P              | 24        | C                   | 6/12/2013       | 4.361               | F                    | 7,600     | \$30,400,000     | 411 |     |     |
| 2230730 | Q    | 31ST AVE                | 278I NB (BQE WEST LEG) |              | A              |                | 1         | S                   | 6/25/2013       | 6.217               | VG                   | 5,875     | \$23,500,000     | 401 |     |     |
| 2230657 | Q    | 31ST ST                 | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 12/5/2012       | 4.569               | F                    | 9,500     | \$38,000,000     | 401 |     |     |
| 2230640 | Q    | 32ND ST                 | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 6/6/2013        | 4.875               | F                    | 8,100     | \$32,400,000     | 401 |     |     |
| 2230630 | Q    | 35TH ST                 | 278I (B.Q.E.)          |              | A              |                | 4         | S                   | 3/22/2012       | 4.667               | F                    | 9,000     | \$36,000,000     | 401 |     |     |
| 2247370 | Q    | 37TH AVE                | CSX - HELLGATE         | C            | O              |                | 1         | S                   | 8/1/2013        | 6.234               | VG                   | 6,868     | \$27,472,000     | 402 |     |     |
| 2230620 | Q    | 37TH ST                 | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 3/22/2012       | 4.681               | F                    | 5,300     | \$21,200,000     | 401 |     |     |
| 2247330 | Q    | 39TH ST (NORTH)         | SUNNYSIDE YARD         | A            | O              |                | 14        | S                   | 9/30/2013       | 6.556               | VG                   | 48,200    | \$192,800,000    | 402 | 401 |     |
| 2247640 | Q    | 39TH ST (SOUTH)         | AMTRAK & LIRR YARD     | AL           | O              |                | 9         | S                   | 10/7/2013       | 5.903               | G                    | 34,100    | \$136,400,000    | 402 |     |     |
| 2230570 | Q    | 41ST AVE                | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 11/20/2012      | 6.735               | VG                   | 8,580     | \$34,320,000     | 402 |     |     |
| 2247390 | Q    | 41ST AVE                | CSX - HELLGATE         | C            | O              |                | 2         | S                   | 8/1/2013        | 4.942               | F                    | 4,400     | \$17,600,000     | 402 | 404 |     |
| 2247410 | Q    | 43RD AVE                | CSX TRANSPORT          | C            | O              |                | 1         | S                   | 8/9/2013        | 5.000               | G                    | 4,800     | \$19,200,000     | 402 | 404 |     |
| 2247420 | Q    | 44TH AVE                | CSX TRANSPORT          | C            | O              |                | 1         | S                   | 8/9/2013        | 5.000               | G                    | 5,100     | \$20,400,000     | 402 | 404 |     |
| 2230840 | Q    | 44TH ST                 | GCP                    |              | A              |                | 2         | S                   | 5/17/2012       | 4.764               | F                    | 5,000     | \$20,000,000     | 401 |     |     |
| 2247430 | Q    | 45TH AVE                | CSX TRANSPORT          | C            | O              |                | 1         | S                   | 8/9/2013        | 5.306               | G                    | 2,400     | \$9,600,000      | 402 | 404 |     |
| 2230820 | Q    | 47TH ST                 | GCP                    |              | A              |                | 2         | S                   | 5/17/2012       | 4.889               | F                    | 5,700     | \$22,800,000     | 401 |     |     |
| 2247290 | Q    | 49TH AVE                | LIRR,AMTRAK            | L            | O              |                | 5         | S                   | 9/6/2013        | 4.014               | F                    | 20,400    | \$81,600,000     | 402 |     |     |
| 2230800 | Q    | 49TH ST                 | 278I (BQE WEST LEG)    |              | A              |                | 2         | S                   | 4/16/2012       | 5.278               | G                    | 4,900     | \$19,600,000     | 401 |     |     |
| 2230890 | Q    | 49TH ST                 | GCP                    |              | A              |                | 2         | S                   | 5/17/2012       | 4.444               | F                    | 6,350     | \$25,400,000     | 401 |     |     |
| 2243400 | K    | 50TH ST                 | LIRR BAY RIDGE         | N            | O              |                | 2         | S                   | 9/5/2013        | 4.731               | F                    | 7,100     | \$28,400,000     | 312 |     |     |
| 1247280 | Q    | 51 AVE PED BR (2247280) | LIRR MAIN LINE         | L            | O-PED          |                | 5         | C                   | 10/22/2013      | 3.018               | F                    | 700       | \$2,800,000      | 402 |     |     |
| 2243390 | K    | 52ND ST                 | LIRR BAY RIDGE         | N            | O              |                | 1         | S                   | 9/28/2012       | 6.250               | VG                   | 3,293     | \$13,172,000     | 312 |     |     |
| 2247190 | Q    | 55TH AVE PED BRDG       | LIRR MAIN LINE         | L            | O-PED          |                | 3         | C                   | 10/8/2013       | 4.120               | F                    | 13,000    | \$52,000,000     | 404 |     |     |
| 2247450 | Q    | 57TH AVE                | CSX TRANSPORT          | C            | O              |                | 1         | S                   | 8/13/2013       | 5.976               | G                    | 2,248     | \$8,992,000      | 405 |     |     |
| 2247650 | Q    | 60TH RD PED BRDG        | LIRR MAIN LINE         | L            | O-PED          |                | 3         | C                   | 10/8/2013       | 4.786               | F                    | 2,293     | \$9,172,000      | 405 | 406 |     |
| 2243350 | K    | 60TH ST                 | LIRR BAY RIDGE         | N            | O              |                | 1         | S                   | 9/4/2013        | 6.133               | VG                   | 3,900     | \$15,600,000     | 311 |     |     |
| 2247540 | Q    | 60TH ST                 | LIRR MONTAUK DIV       | L            | O              |                | 2         | S                   | 9/3/2013        | 5.208               | G                    | 5,340     | \$21,360,000     | 405 |     |     |
| 2230520 | Q    | 65TH PLACE              | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 2/7/2012        | 5.972               | G                    | 11,668    | \$46,672,000     | 402 |     |     |
| 2247160 | Q    | 65TH PLACE              | LIRR MAIN LINE         | L            | O              |                | 3         | S                   | 9/5/2013        | 6.441               | VG                   | 8,381     | \$33,524,000     | 402 |     |     |
| 2243730 | K    | 65TH ST                 | BMT SEA BEACH          | T            | O              |                | 4         | S                   | 8/28/2012       | 5.132               | G                    | 12,000    | \$48,000,000     | 311 |     |     |
| 2247150 | Q    | 65TH ST                 | LIRR MAIN LINE         | L            | O              |                | 3         | S                   | 9/5/2013        | 6.375               | VG                   | 6,344     | \$25,376,000     | 402 |     |     |
| 1247200 | Q    | 67 AVE PED BR (2247200) | LIRR MAIN LINE         | L            | O-PED          |                | 3         | C                   | 10/22/2013      | 4.219               | F                    | 1,300     | \$5,200,000      | 406 |     |     |
| 2230550 | Q    | 69TH ST                 | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 1/19/2012       | 5.263               | G                    | 12,600    | \$50,400,000     | 402 |     |     |
| 2065950 | Q    | 69TH STREET             | 495I (L.I.E.)          |              | A              |                | 2         | S                   | 7/8/2013        | 5.250               | G                    | 10,336    | \$41,344,000     | 405 |     |     |



# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED               | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SRC | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-------------------------------|-----------------------|--------------|----------------|----------------|-----------|-----------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2247490 | Q    | 69TH STREET                   | CSX TRANSPORT         | C            | O              |                | 1         | S               | 12/17/2012      | 4.979               | F                    | 6,175     | \$24,700,000     | 405 |     |     |
| 2230560 | Q    | 70TH ST                       | 278I (B.Q.E.)         |              | A              |                | 2         | S               | 11/20/2012      | 6.722               | VG                   | 8,580     | \$34,320,000     | 402 |     |     |
| 2248300 | Q    | 71ST AVE                      | COOPER AVE            |              | O              |                | 1         | S               | 7/1/2013        | 4.373               | F                    | 2,800     | \$11,200,000     | 405 |     |     |
| 2246150 | M    | 72 ST CROSS DR (TERRACE BRDG) | PED PATH TO FOUNTAIN  |              | O              | P              | 3         | S               | 3/1/2012        | 5.786               | G                    | 7,300     | \$29,200,000     | 164 |     |     |
| 2246160 | M    | 73 ST PED BRDG (BOW BRIDGE)   | THE LAKE              |              | WO-PED         | P              | 1         | C               | 4/16/2013       | 3.659               | F                    | 1,700     | \$6,800,000      | 164 |     |     |
| 2267717 | M    | 79 ST PED PLAZA               | 79 ST BT BASIN GAR    |              | A              | P              | 10        | S               | 5/10/2013       | 4.444               | F                    | 27,400    | \$109,600,000    | 107 |     |     |
| 226771B | M    | 79 ST RAMP TO GAR             | 79 ST BT BASIN GAR    |              | AR             | P              | 21        | S               | 5/10/2013       | 4.452               | F                    | 8,989     | \$35,956,000     | 107 |     |     |
| 226771A | M    | 79 ST RAMP TO HHP             | 79 ST BT BASIN GAR    |              | AR             | P              | 4         | S               | 5/9/2013        | 4.221               | F                    | 3,131     | \$12,524,000     | 107 |     |     |
| 2267718 | M    | 79 ST TRAFFIC CIRC            | 79 ST PED PLAZA       |              | A              | P              | 34        | S               | 5/15/2013       | 3.738               | F                    | 24,130    | \$96,520,000     | 107 |     |     |
| 2246440 | M    | 79 TH ST PED BRDG             | TRANSVERSE RD #2      |              | O-PED          | P              | 1         | C               | 7/14/2013       | 3.926               | F                    | 5,900     | \$23,600,000     | 164 |     |     |
| 2247220 | Q    | 80TH ROAD                     | LIRR MAIN LINE        | L            | O              |                | 3         | S               | 8/30/2013       | 4.794               | F                    | 4,100     | \$16,400,000     | 409 |     |     |
| 2247570 | Q    | 80TH ST                       | 77TH AVE - LIRR MT    | L            | O              |                | 5         | S               | 11/27/2012      | 5.102               | G                    | 11,725    | \$46,900,000     | 405 |     |     |
| 2231250 | K    | 81ST ST PED BRDG              | BSHP                  |              | A-PED          | P              | 5         | C               | 2/25/2013       | 4.761               | F                    | 3,100     | \$12,400,000     | 310 |     |     |
| 2247230 | Q    | 82ND AVE                      | LIRR MAIN LINE        | L            | O              |                | 3         | S               | 8/30/2013       | 5.311               | G                    | 4,100     | \$16,400,000     | 409 |     |     |
| 2243570 | K    | 86TH ST                       | BMT SEA BEACH         | T            | O              |                | 1         | S               | 8/27/2012       | 5.953               | G                    | 12,167    | \$48,668,000     | 313 |     |     |
| 1247010 | Q    | 91 PLACE (2247010)            | LIRR PT WASH BR       | L            | O              |                | 1         | S               | 9/3/2013        | 6.500               | VG                   | 2,760     | \$11,040,000     | 404 |     |     |
| 2231260 | K    | 92ND ST PED BRDG              | BSHP                  |              | A-PED          | P              | 6         | C               | 8/8/2013        | 3.475               | F                    | 3,000     | \$12,000,000     | 310 |     |     |
| 2247020 | Q    | 94TH ST PED BRDG              | LIRR PORT WASH BR     | L            | O-PED          |                | 5         | C               | 4/9/2012        | 4.091               | F                    | 500       | \$2,000,000      | 404 |     |     |
| 2248250 | Q    | 102ND ST                      | HAWTREE BASIN         |              | WO             |                | 3         | S               | 7/18/2013       | 6.015               | VG                   | 4,900     | \$19,600,000     | 410 |     |     |
| 2231730 | Q    | 130TH AVE                     | BLP N.B.              |              | A              |                | 1         | S               | 1/20/2012       | 5.267               | G                    | 4,400     | \$17,600,000     | 413 |     |     |
| 2231740 | Q    | 130TH AVE                     | BLP S.B.              |              | A              |                | 1         | S               | 1/20/2012       | 4.833               | F                    | 4,400     | \$17,600,000     | 413 |     |     |
| 2231590 | Q    | 130TH ST                      | BSOP                  |              | A              |                | 2         | S               | 1/30/2012       | 4.659               | F                    | 6,800     | \$27,200,000     | 410 |     |     |
| 2240089 | BM   | 145TH ST BRIDGE               | HARLEM RIVER          |              | WMO            |                | 8         | S               | 8/15/2013       | 6.278               | VG                   | 56,700    | \$226,800,000    | 110 | 204 | 201 |
| 2231980 | Q    | 147TH ST                      | BCIP                  |              | A              |                | 2         | S               | 3/8/2012        | 4.705               | F                    | 6,300     | \$25,200,000     | 407 |     |     |
| 2247070 | Q    | 147TH ST                      | LIRR PORT WASH BR     | L            | O              |                | 1         | S               | 8/22/2013       | 5.392               | G                    | 2,800     | \$11,200,000     | 407 |     |     |
| 2247090 | Q    | 149TH PLACE                   | LIRR PORT WASH BR     | L            | O              |                | 2         | S               | 8/21/2013       | 5.000               | G                    | 4,300     | \$17,200,000     | 407 |     |     |
| 2231960 | Q    | 149TH ST                      | BCIP                  |              | A              |                | 2         | S               | 2/8/2012        | 4.795               | F                    | 6,210     | \$24,840,000     | 407 |     |     |
| 2247080 | Q    | 149TH ST                      | LIRR PORT WASH BR     | L            | O              |                | 1         | S               | 8/20/2013       | 4.776               | F                    | 4,100     | \$16,400,000     | 407 |     |     |
| 2231950 | Q    | 150TH ST                      | BCIP                  |              | A              |                | 2         | S               | 2/8/2012        | 4.682               | F                    | 5,900     | \$23,600,000     | 407 |     |     |
| 2247100 | Q    | 150TH ST                      | LIRR PORT WASH BR     | L            | O              |                | 2         | S               | 8/21/2013       | 6.029               | VG                   | 7,830     | \$31,320,000     | 407 |     |     |
| 2231920 | Q    | 160TH ST                      | BCIP                  |              | A              |                | 2         | S               | 6/17/2013       | 5.694               | G                    | 5,550     | \$22,200,000     | 407 |     |     |
| 2240650 | Q    | 163RD AVE PED BRDG            | HAWTREE BASIN         |              | WO-PED         |                | 13        | C               | 3/20/2013       | 4.037               | F                    | 5,000     | \$20,000,000     | 410 |     |     |
| 7705510 | Q    | 167TH ST PED BRDG             | LIRR PORT WASH BR     | L            | O-PED          |                | 3         | C               | 10/1/2013       | 4.000               | F                    | 600       | \$2,400,000      | 407 |     |     |
| 206672A | B    | 174TH ST-NTH PED BRDG         | 895I - SHERIDAN EXPWY |              | A-PED          |                | 4         | C               | 4/8/2013        | 4.667               | F                    | 1,800     | \$7,200,000      | 209 |     |     |
| 206672B | B    | 174TH ST-STH PED BRDG         | 895I - SHERIDAN EXPWY |              | A-PED          |                | 4         | C               | 4/8/2013        | 4.750               | F                    | 1,900     | \$7,600,000      | 209 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED                 | FEATURE CROSSED            | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------------|----------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2241259 | B    | 204TH ST PED BRDG               | METRO NORTH RR HAR         | M            | O-PED          | P              | 1         | C                   | 11/23/2013      | 3.845               | F                    | 4,700     | \$18,800,000     | 227 | 207 |     |
| 7703720 | Q    | 216TH ST PED BRDG               | LIRR PORT WASH BR          | L            | O-PED          |                | 6         | C                   | 9/30/2013       | 3.889               | F                    | 400       | \$1,600,000      | 411 |     |     |
| 2247680 | Q    | 221ST ST                        | LIRR PORT WASH BR          | L            | O              |                | 3         | S                   | 8/22/2013       | 5.926               | G                    | 6,050     | \$24,200,000     | 411 |     |     |
| 2231640 | Q    | 225TH ST                        | BSOP                       |              | A              |                | 2         | S                   | 5/10/2012       | 4.614               | F                    | 7,000     | \$28,000,000     | 413 |     |     |
| 224004J | M    | 25X                             | NYC GARAGE                 |              | OE             |                | 14        | S                   | 4/23/2012       | 4.829               | F                    | 22,058    | \$88,232,000     | 108 |     |     |
| 2266540 | B    | 278I                            | BRUCKNER BLVD              |              | A              |                | 2         | S                   | 7/10/2013       | 4.435               | F                    | 32,900    | \$131,600,000    | 201 |     |     |
| 2230679 | Q    | 278I (B.Q.E.)                   | 34TH AVE                   |              | A              |                | 1         | S                   | 5/17/2013       | 6.068               | VG                   | 7,793     | \$31,172,000     | 402 |     |     |
| 2230669 | Q    | 278I (B.Q.E.)                   | 35TH AVE                   |              | A              |                | 1         | S                   | 8/2/2013        | 6.390               | VG                   | 13,135    | \$52,540,000     | 402 |     |     |
| 2230470 | K    | 278I (B.Q.E.)                   | JAY ST                     |              | A              |                | 1         | S                   | 2/3/2012        | 4.833               | F                    | 5,100     | \$20,400,000     | 302 |     |     |
| 2230510 | K    | 278I (B.Q.E.)                   | NASSAU ST                  |              | A              |                | 6         | S                   | 6/11/2012       | 5.169               | G                    | 51,200    | \$204,800,000    | 302 |     |     |
| 2230680 | Q    | 278I (B.Q.E.)                   | NORTHERN BLVD              |              | A              |                | 1         | S                   | 12/4/2012       | 6.016               | VG                   | 27,011    | \$108,044,000    | 402 | 401 |     |
| 2230460 | K    | 278I (B.Q.E.)                   | PEARL ST                   |              | A              |                | 1         | S                   | 2/2/2012        | 5.467               | G                    | 4,500     | \$18,000,000     | 302 |     |     |
| 2230480 | K    | 278I (B.Q.E.)                   | PROSPECT ST                |              | A              |                | 1         | S                   | 2/13/2012       | 5.056               | G                    | 8,400     | \$33,600,000     | 302 |     |     |
| 2230500 | K    | 278I (B.Q.E.)                   | RAMP TO BQE EB             |              | A              |                | 1         | S                   | 2/21/2012       | 4.967               | F                    | 1,300     | \$5,200,000      | 302 |     |     |
| 2230490 | K    | 278I (B.Q.E.)                   | SANDS ST                   |              | A              |                | 1         | S                   | 2/22/2012       | 5.093               | G                    | 12,600    | \$50,400,000     | 302 |     |     |
| 2230430 | K    | 278I (B.Q.E.) RAMP TO BKLN BRDG | PROSPECT ST                |              | A              |                | 1         | S                   | 1/5/2012        | 5.000               | G                    | 1,100     | \$4,400,000      | 302 |     |     |
| 2230780 | Q    | 278I (BQE EAST LEG)             | 30TH AVE                   |              | A              |                | 1         | S                   | 5/24/2013       | 6.206               | VG                   | 7,071     | \$28,284,000     | 403 | 401 |     |
| 2230770 | Q    | 278I (BQE WEST LEG)             | 30TH AVE                   |              | A              |                | 1         | S                   | 5/24/2013       | 6.322               | VG                   | 6,199     | \$24,796,000     | 401 |     |     |
| 2268508 | K    | 278I E.B. (B.Q.E.)              | 278I W.B. (B.Q.E.)         |              | A              |                | 11        | S                   | 7/5/2013        | 4.103               | F                    | 20,529    | \$82,116,000     | 302 |     |     |
| 2268518 | K    | 278I E.B. (B.Q.E.)              | 278I W.B. (B.Q.E.)         |              | A              |                | 5         | S                   | 7/5/2013        | 4.310               | F                    | 9,275     | \$37,100,000     | 302 |     |     |
| 2268498 | K    | 278I E.B. (B.Q.E.)              | 278I WB (BQE)              |              | A              |                | 69        | S                   | 12/9/2013       | 3.719               | F                    | 133,708   | \$534,832,000    | 302 |     |     |
| 2230888 | K    | 278I E.B. (B.Q.E.)              | CADMAN PLAZA / 278I WB     |              | A              |                | 2         | S                   | 6/29/2012       | 5.263               | G                    | 4,500     | \$18,000,000     | 302 |     |     |
| 2230450 | K    | 278I EB (B.Q.E.)                | ADAMS ST                   |              | A              |                | 1         | S                   | 1/10/2012       | 4.933               | F                    | 2,500     | \$10,000,000     | 302 |     |     |
| 2230858 | K    | 278I EB (B.Q.E.)                | JORALEMON ST / BQE WB      |              | A              |                | 1         | S                   | 11/5/2013       | 4.619               | F                    | 5,900     | \$23,600,000     | 302 |     |     |
| 2230410 | K    | 278I EB (B.Q.E.)                | WASHINGTON ST              |              | A              |                | 1         | S                   | 6/25/2012       | 4.500               | F                    | 2,500     | \$10,000,000     | 302 |     |     |
| 2230760 | Q    | 278I NB (BQE EAST LEG)          | 31ST AVE                   |              | A              |                | 1         | S                   | 8/30/2012       | 6.610               | VG                   | 4,161     | \$16,644,000     | 401 |     |     |
| 2230700 | Q    | 278I NB (BQE EAST LEG)          | 32ND AVE (TO BQE WEST LEG) |              | A              |                | 8         | S                   | 12/4/2012       | 6.465               | VG                   | 31,600    | \$126,400,000    | 401 | 403 |     |
| 2230690 | Q    | 278I NB (BQE WEST LEG)          | 32ND AVE                   |              | A              |                | 1         | S                   | 6/22/2012       | 6.407               | VG                   | 4,080     | \$16,320,000     | 401 |     |     |
| 2230830 | Q    | 278I NB (BQE WEST LEG)          | GCP                        |              | A              |                | 2         | S                   | 5/17/2012       | 4.583               | F                    | 7,600     | \$30,400,000     | 401 |     |     |
| 2230720 | Q    | 278I SB (BQE EAST LEG)          | 278I NB (BQE WEST LEG)     |              | A              |                | 3         | S                   | 6/25/2013       | 6.182               | VG                   | 20,896    | \$83,584,000     | 401 |     |     |
| 2230710 | Q    | 278I SB (BQE WEST LEG)          | 32ND AVE                   |              | A              |                | 1         | S                   | 6/28/2013       | 6.424               | VG                   | 5,240     | \$20,960,000     | 401 |     |     |
| 2230750 | Q    | 278I SB (BQE EAST LEG)          | 31ST AVE                   |              | A              |                | 1         | S                   | 6/27/2013       | 6.508               | VG                   | 4,221     | \$16,884,000     | 401 | 403 |     |
| 2230740 | Q    | 278I SB (BQE WEST LEG)          | 31ST AVE                   |              | A              |                | 1         | S                   | 6/27/2013       | 6.217               | VG                   | 5,246     | \$20,984,000     | 401 |     |     |
| 2230887 | K    | 278I W.B. (B.Q.E.)              | CADMAN PLAZA               |              | A              |                | 2         | S                   | 6/29/2012       | 4.569               | F                    | 4,500     | \$18,000,000     | 302 |     |     |
| 2268497 | K    | 278I W.B. (B.Q.E.)              | FURMAN ST                  |              | A              |                | 45        | S                   | 8/30/2013       | 4.357               | F                    | 86,406    | \$345,624,000    | 302 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED       | FEATURE CROSSED            | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------|----------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2268517 | K    | 278I W.B. (B.Q.E.)    | FURMAN ST                  |              | A              |                | 7         | S                   | 7/1/2013        | 4.000               | F                    | 10,988    | \$43,952,000     | 302 |     |     |
| 2268507 | K    | 278I W.B. (B.Q.E.)    | YORK ST                    |              | A              |                | 6         | S                   | 7/2/2013        | 4.071               | F                    | 10,388    | \$41,552,000     | 302 |     |     |
| 2230440 | K    | 278I WB (B.Q.E.)      | ADAMS ST                   |              | A              |                | 1         | S                   | 1/10/2012       | 5.167               | G                    | 2,700     | \$10,800,000     | 302 |     |     |
| 2230857 | K    | 278I WB (B.Q.E.)      | JORALEMON ST               |              | A              |                | 1         | S                   | 3/5/2012        | 5.000               | G                    | 2,100     | \$8,400,000      | 302 |     |     |
| 2230420 | K    | 278I WB (B.Q.E.)      | WASHINGTON ST              |              | A              |                | 1         | S                   | 6/25/2012       | 5.047               | G                    | 2,500     | \$10,000,000     | 302 |     |     |
| 2066002 | Q    | 495I (2066000)        | WOODHAVEN BLVD             |              | A              |                | 2         | S                   | 5/23/2013       | 5.620               | G                    | 25,200    | \$100,800,000    | 406 | 404 |     |
| 2266160 | Q    | 678I SB TO BCIP EB    | ACCESS RD FROM 678I - BCIP |              | A              |                | 1         | S                   | 6/28/2013       | 3.734               | F                    | 2,300     | \$9,200,000      | 407 |     |     |
| 2246490 | M    | A.C. POWELL BLVD N.B. | A.C. POWELL BLVD           |              | O              |                | 1         | S                   | 2/1/2012        | 4.367               | F                    | 3,000     | \$12,000,000     | 110 |     |     |
| 2249320 | R    | ALBEE AVE             | SIRT SOUTH SHORE           | S            | O              |                | 3         | S                   | 9/25/2013       | 4.689               | F                    | 6,500     | \$26,000,000     | 503 |     |     |
| 2268920 | R    | AMBOY ROAD            | LEMON CREEK                |              | WO             |                | 1         | S                   | 2/15/2012       | 6.333               | VG                   | 1,310     | \$5,240,000      | 503 |     |     |
| 2247530 | Q    | ANDREWS AVE           | LIRR MONTAUK DIV           | L            | O              |                | 1         | S                   | 9/3/2013        | 7.000               | VG                   | 1,765     | \$7,060,000      | 405 |     |     |
| 2249330 | R    | ANNADALE ROAD         | SIRT SOUTH SHORE           | S            | O              |                | 1         | S                   | 8/23/2013       | 6.233               | VG                   | 3,540     | \$14,160,000     | 503 |     |     |
| 2249820 | R    | ARTHUR KILL ROAD      | ARTHUR KILL STREAM         |              | WO             |                | 1         | S                   | 5/20/2013       | 4.184               | F                    | 1,300     | \$5,200,000      | 503 |     |     |
| 2249240 | R    | ARTHUR KILL ROAD      | SIRT SOUTH SHORE           | S            | O              |                | 1         | S                   | 10/22/2012      | 4.648               | F                    | 3,650     | \$14,600,000     | 503 |     |     |
| 2230810 | Q    | ASTORIA BLVD EB       | 278I (BQE WEST LEG)        |              | A              |                | 4         | S                   | 5/22/2013       | 4.044               | F                    | 8,200     | \$32,800,000     | 401 |     |     |
| 2243569 | K    | ATLANTIC AVE          | LIRR ATLANTIC AVE          | L            | O              |                | 75        | S                   | 5/25/2012       | 3.676               | F                    | 135,100   | \$540,400,000    | 316 | 305 |     |
| 2244170 | K    | ATLNTC AV SVC RD E.B. | EAST NEW YORK AVE          |              | O              |                | 2         | S                   | 8/5/2013        | 5.474               | G                    | 3,192     | \$12,768,000     | 305 |     |     |
| 2244180 | K    | ATLNTC AV SVC RD W.B. | EAST NEW YORK AVE          |              | O              |                | 2         | S                   | 8/5/2013        | 5.105               | G                    | 5,600     | \$22,400,000     | 305 |     |     |
| 2243530 | K    | AVENUE H              | LIRR BAY RIDGE             | N            | O              |                | 2         | S                   | 9/9/2013        | 5.956               | G                    | 35,100    | \$140,400,000    | 318 |     |     |
| 2243750 | K    | AVENUE O              | BMT SEA BEACH              | T            | O              |                | 1         | S                   | 8/12/2013       | 5.706               | G                    | 4,658     | \$18,632,000     | 311 |     |     |
| 2243760 | K    | AVENUE P              | BMT SEA BEACH              | T            | O              |                | 1         | S                   | 8/13/2013       | 6.140               | VG                   | 5,544     | \$22,176,000     | 311 |     |     |
| 2243790 | K    | AVENUE S              | BMT SEA BEACH              | T            | O              |                | 1         | S                   | 7/2/2013        | 5.967               | G                    | 5,360     | \$21,440,000     | 315 |     |     |
| 2243800 | K    | AVENUE T              | BMT SEA BEACH              | T            | O              |                | 1         | S                   | 7/3/2013        | 6.200               | VG                   | 5,360     | \$21,440,000     | 311 |     |     |
| 2243810 | K    | AVENUE U              | BMT SEA BEACH              | T            | O              |                | 1         | S                   | 9/11/2012       | 5.294               | G                    | 5,880     | \$23,520,000     | 315 |     |     |
| 2249440 | R    | BANCROFT AVE          | SIRT SOUTH SHORE           | S            | O              |                | 3         | S                   | 10/9/2013       | 5.393               | G                    | 5,900     | \$23,600,000     | 502 |     |     |
| 2241180 | B    | BARRETTO ST           | AMTRAK - CSX               | AC           | O              |                | 1         | S                   | 10/8/2012       | 6.000               | G                    | 5,313     | \$21,252,000     | 202 |     |     |
| 2232000 | M    | BATTERY PLACE         | FDR DRIVE                  |              | AT             |                | 2         | S                   | 10/16/2013      | 5.182               | G                    | 142,000   | \$568,000,000    | 101 |     |     |
| 2231290 | K    | BAY 8TH ST            | BSHP                       |              | A              |                | 1         | S                   | 6/11/2013       | 5.921               | G                    | 4,950     | \$19,800,000     | 311 |     |     |
| 2243740 | K    | BAY PKWY              | BMT SEA BEACH              | T            | O              |                | 4         | S                   | 8/28/2012       | 4.553               | F                    | 16,800    | \$67,200,000     | 311 |     |     |
| 2231760 | Q    | BCIP                  | DUTCH BROADWAY-115 AVE     |              | A              |                | 1         | S                   | 3/6/2012        | 4.047               | F                    | 7,300     | \$29,200,000     | 413 |     |     |
| 2266770 | Q    | BCIP                  | LAURELTON PKWY             |              | A              |                | 1         | S                   | 3/8/2012        | 4.972               | F                    | 9,508     | \$38,032,000     | 413 |     |     |
| Q00002  | Q    | BCIP                  | PATH OPP. 88TH RD          |              | A              |                | 1         | C                   | 5/17/2013       | 4.667               | F                    | 1,272     | \$5,088,000      | 413 |     |     |
| 2231900 | Q    | BCIP                  | TOTTEN AVE                 |              | A              |                | 1         | S                   | 6/1/2012        | 4.609               | F                    | 4,900     | \$19,600,000     | 407 |     |     |
| 2076109 | B    | BE NB SERVICE RD      | HUTCHINSON RVR PKWY        |              | A              |                | 2         | S                   | 8/15/2013       | 5.105               | G                    | 7,800     | \$31,200,000     | 210 |     |     |
| 2076129 | B    | BE SB SERVICE RD      | HUTCHINSON RVR PKWY        |              | A              |                | 2         | S                   | 1/19/2012       | 5.079               | G                    | 7,100     | \$28,400,000     | 210 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SRC | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|-----------------------|--------------|----------------|----------------|-----------|-----------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2249400 | R    | BEACH AVE              | SIRT SOUTH SHORE      | S            | O              |                | 2         | S               | 8/19/2013       | 5.364               | G                    | 3,700     | \$14,800,000     | 502 |     |     |
| 2248230 | Q    | BEACH CHANNEL DR WB    | BEACH CHANNEL DR EB   |              | O              |                | 1         | S               | 6/18/2013       | 4.400               | F                    | 3,600     | \$14,400,000     | 484 |     |     |
| 2243490 | K    | BEDFORD AVE            | LIRR BAY RIDGE        | N            | O              |                | 6         | S               | 9/24/2012       | 4.319               | F                    | 12,000    | \$48,000,000     | 314 |     |     |
| 2241840 | B    | BEDFORD PARK BLVD      | METRO NORTH RR HAR    | M            | O              |                | 1         | S               | 4/20/2012       | 4.844               | F                    | 6,400     | \$25,600,000     | 227 | 207 |     |
| 2241930 | B    | BEDFORD PARK BLVD      | NYCTA IND YARDS       | T            | O              |                | 4         | S               | 11/20/2012      | 5.403               | G                    | 46,300    | \$185,200,000    | 207 |     |     |
| 2249580 | R    | BELFIELD AVE PED BRDG  | SIRT SOUTH SHORE      | S            | O-PED          |                | 5         | C               | 10/5/2012       | 3.902               | F                    | 400       | \$1,600,000      | 503 |     |     |
| 2247140 | Q    | BELL BLVD              | LIRR PORT WASH BR     | L            | O              |                | 1         | S               | 9/5/2013        | 5.780               | G                    | 4,320     | \$17,280,000     | 411 |     |     |
| 2231790 | Q    | BELMONT PARK NO. RAMP  | BCIP                  |              | A              | P              | 1         | S               | 1/13/2012       | 4.563               | F                    | 3,400     | \$13,600,000     | 413 |     |     |
| 2231770 | Q    | BELMONT PARK SO. RAMP  | BCIP                  |              | A              | P              | 1         | S               | 2/3/2012        | 4.688               | F                    | 3,200     | \$12,800,000     | 413 |     |     |
| 2249250 | R    | BETHEL AV PED BRDG     | SIRT SOUTH SHORE      | S            | O-PED          |                | 12        | C               | 7/20/2012       | 3.525               | F                    | 111       | \$444,000        | 503 |     |     |
| 2243100 | K    | BEVERLY ROAD           | BMT SUBWAY, BRIGHTON  | T            | O              |                | 3         | S               | 8/22/2013       | 4.070               | F                    | 4,200     | \$16,800,000     | 314 |     |     |
| 2243900 | K    | BLAKE AVE              | LIRR BAY RIDGE LINE   | N            | O              |                | 3         | S               | 9/25/2012       | 5.000               | G                    | 4,912     | \$19,648,000     | 316 |     |     |
| 2248379 | Q    | BOATHOUSE BRIDGE       | AQUACADE LAKE         |              | WO             | P              | 5         | S               | 8/1/2013        | 4.296               | F                    | 6,300     | \$25,200,000     | 481 |     |     |
| 2240410 | Q    | BORDEN AVE             | DUTCH KILLS           |              | WMO            |                | 2         | S               | 7/5/2013        | 4.792               | F                    | 8,400     | \$33,600,000     | 402 |     |     |
| 2270180 | R    | BOROUGH PLACE - RAMP A | STATEN ISLAND RAILWAY | S            | O              | F              | 1         | S               | 12/29/2005      | 4.938               | F                    | 1,250     | \$5,000,000      | 501 |     |     |
| 2229579 | B    | BOSTON POST ROAD       | HUTCHINSON RIVER      |              | WO             |                | 14        | S               | 6/21/2013       | 4.042               | F                    | 95,700    | \$382,800,000    | 212 |     |     |
| 2242110 | B    | BOSTON ROAD            | BRONX RIVER           |              | WO             |                | 1         | S               | 3/2/2012        | 4.227               | F                    | 6,200     | \$24,800,000     | 227 |     |     |
| 2242100 | B    | BOTANICAL GARDEN ROAD  | TWIN LAKES            |              | WO             | P              | 1         | S               | 3/1/2012        | 4.833               | F                    | 2,200     | \$8,800,000      | 227 |     |     |
| 2247050 | Q    | BOWNE AVE              | LIRR PORT WASH BR     | L            | O              |                | 1         | S               | 10/4/2012       | 5.333               | G                    | 4,974     | \$19,896,000     | 407 |     |     |
| 2231829 | Q    | BRADDOCK AVE           | BCIP                  |              | A              |                | 2         | S               | 5/31/2013       | 4.955               | F                    | 10,600    | \$42,400,000     | 413 |     |     |
| 2249730 | R    | BRIDGE OVER DAM        | N.END CLOVE LAKE      |              | WO-PED         | P              | 1         | C               | 3/15/2013       | 3.351               | F                    | 1,000     | \$4,000,000      | 501 |     |     |
| 2230590 | Q    | BROADWAY               | 278I (B.Q.E.)         |              | O              |                | 2         | S               | 12/6/2012       | 5.789               | G                    | 16,000    | \$64,000,000     | 402 |     |     |
| 2240137 | BM   | BROADWAY BRIDGE        | HARLEM RIVER          | TM           | WMO            |                | 3         | S               | 12/11/2013      | 3.806               | F                    | 46,848    | \$187,392,000    | 112 | 207 | 208 |
| 2242072 | B    | BRONX BLVD N.B.        | BRONX RIVER           |              | WO             |                | 1         | S               | 3/19/2012       | 4.967               | F                    | 1,800     | \$7,200,000      | 212 |     |     |
| 2242082 | B    | BRONX BLVD N.B.        | BRONX RIVER           |              | WO             |                | 1         | S               | 3/22/2012       | 4.467               | F                    | 2,800     | \$11,200,000     | 212 |     |     |
| 2242071 | B    | BRONX BLVD S.B.        | BRONX RIVER           |              | WO             |                | 1         | S               | 3/19/2012       | 4.633               | F                    | 1,800     | \$7,200,000      | 212 |     |     |
| 2242081 | B    | BRONX BLVD S.B.        | BRONX RIVER           |              | WO             |                | 1         | S               | 3/21/2012       | 4.467               | F                    | 2,800     | \$11,200,000     | 212 |     |     |
| 2229560 | B    | BRONX PELHAM PKWY      | AMTRAK - CSX          | AC           | A              |                | 3         | S               | 5/25/2012       | 4.542               | F                    | 24,581    | \$98,364,000     | 211 |     |     |
| 2075849 | B    | BRONX PELHAM PKWY      | HUTCHINSON RVR PKWY   |              | A              |                | 2         | S               | 6/6/2012        | 3.763               | F                    | 17,600    | \$70,400,000     | 210 | 211 |     |
| 2065629 | B    | BRONX RIVER PKWY       | BOSTON RD - BX ZOO    |              | A              |                | 1         | S               | 8/14/2013       | 5.138               | G                    | 6,300     | \$25,200,000     | 227 |     |     |
| 2270250 | B    | BROOKE AVE             | CSX TRANS - PT MORRIS |              | O              |                | 1         | S               | 8/9/2013        | 3.727               | F                    | 21,035    | \$84,140,000     | 201 |     |     |
| 2243520 | K    | BROOKLYN AVE           | LIRR BAY RIDGE        | N            | O              |                | 3         | S               | 8/8/2013        | 5.873               | G                    | 4,500     | \$18,000,000     | 318 |     |     |
| 2267860 | K    | BROOKLYN BR APPROACH   | STORAGE (SANDS ST)    |              | O              |                | 1         | S               | 7/19/2012       | 4.411               | F                    | 6,490     | \$25,960,000     | 302 |     |     |
| 2240019 | KM   | BROOKLYN BRIDGE        | EAST RIVER            |              | WEO            |                | 75        | S               | 10/28/2012      | 2.944               | P                    | 503,788   | \$2,015,152,000  | 103 | 302 | 101 |
| 2268350 | K    | BROOKLYN PROMENADE     | 278I EB (BQE)         |              | A-PED          | P              | 35        | C               | 6/30/2013       | 3.690               | F                    | 46,184    | \$184,736,000    | 302 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED               | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-------------------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2241099 | B    | BRUCKNER BLVD                 | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/7/2012        | 6.450               | VG                   | 6,700     | \$26,800,000     | 201 |     |     |
| 2076929 | B    | BRUCKNER EXPWY                | CSX - HUNTS POINT     | C            | A              |                | 1         | S                   | 8/28/2013       | 4.567               | F                    | 3,800     | \$15,200,000     | 202 |     |     |
| 2075352 | B    | BRUCKNER EXPWY NB             | AMTRAK - CSX          | AC           | A              |                | 1         | S                   | 11/19/2012      | 6.444               | VG                   | 10,900    | \$43,600,000     | 202 |     |     |
| 2066672 | B    | BRUCKNER EXPWY NB             | BRONX RIVER           |              | WA             |                | 8         | S                   | 10/15/2013      | 4.418               | F                    | 22,300    | \$89,200,000     | 202 | 209 |     |
| 2075351 | B    | BRUCKNER EXPWY SB             | AMTRAK - CSX          | AC           | A              |                | 1         | S                   | 11/19/2012      | 6.032               | VG                   | 11,600    | \$46,400,000     | 202 |     |     |
| 2066671 | B    | BRUCKNER EXPWY SB             | BRONX RIVER           |              | WA             |                | 3         | S                   | 10/15/2013      | 5.222               | G                    | 12,400    | \$49,600,000     | 202 | 209 |     |
| 1066510 | B    | BRUCKNER EXPWY SVC RD         | WESTCHESTER CREEK     |              | WMA            |                | 17        | S                   | 10/17/2013      | 3.516               | F                    | 39,400    | \$157,600,000    | 209 |     |     |
| 2241210 | B    | BRYANT AVE                    | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 11/19/2013      | 3.051               | F                    | 5,300     | \$21,200,000     | 202 |     |     |
| 2231329 | K    | BSHP                          | 26TH AVE              |              | A              |                | 1         | S                   | 4/20/2012       | 4.600               | F                    | 6,700     | \$26,800,000     | 313 |     |     |
| 2231319 | K    | BSHP                          | BAY PKWY              |              | A              |                | 1         | S                   | 8/16/2013       | 4.267               | F                    | 7,200     | \$28,800,000     | 311 |     |     |
| 2231249 | K    | BSHP                          | BAY RIDGE AVE         |              | A              |                | 1         | S                   | 7/31/2013       | 3.625               | F                    | 4,900     | \$19,600,000     | 310 |     |     |
| 2231429 | K    | BSHP                          | BEDFORD AVE           |              | A              |                | 3         | S                   | 4/20/2012       | 4.042               | F                    | 12,000    | \$48,000,000     | 315 |     |     |
| 2231509 | K    | BSHP                          | FRESH CREEK           |              | WA             |                | 5         | S                   | 11/25/2013      | 6.831               | VG                   | 23,000    | \$92,000,000     | 356 |     |     |
| 2231450 | K    | BSHP                          | GERRITSEN INLET       |              | WA             |                | 11        | S                   | 12/11/2013      | 3.463               | F                    | 52,000    | \$208,000,000    | 356 |     |     |
| 2231479 | K    | BSHP                          | MILL BASIN            |              | WMA            |                | 14        | S                   | 12/11/2013      | 3.284               | F                    | 73,500    | \$294,000,000    | 318 |     |     |
| 2231439 | K    | BSHP                          | NOSTRAND AVE          |              | A              |                | 3         | S                   | 4/20/2012       | 3.986               | F                    | 13,000    | \$52,000,000     | 315 |     |     |
| 2231419 | K    | BSHP                          | OCEAN AVE             |              | A              |                | 3         | S                   | 4/12/2012       | 4.500               | F                    | 14,000    | \$56,000,000     | 315 |     |     |
| 2231360 | K    | BSHP                          | OCEAN PKWY            |              | A              |                | 3         | S                   | 6/25/2012       | 6.299               | VG                   | 29,637    | \$118,548,000    | 313 |     |     |
| 2231499 | K    | BSHP                          | ROCKAWAY PKWY         |              | A              |                | 4         | S                   | 10/27/2012      | 6.644               | VG                   | 11,500    | \$46,000,000     | 356 |     |     |
| 2231409 | K    | BSHP                          | SHEEPSHEAD BAY ROAD   |              | A              |                | 1         | S                   | 4/12/2012       | 4.672               | F                    | 6,500     | \$26,000,000     | 315 |     |     |
| 2231482 | K    | BSHP EB                       | PAERDEGAT BASIN       |              | WA             |                | 5         | S                   | 11/19/2012      | 7.000               | VG                   | 81,644    | \$326,576,000    | 318 |     |     |
| 2231481 | K    | BSHP WB                       | PAERDEGAT BASIN       |              | WA             |                | 3         | S                   | 11/5/2013       | 6.939               | VG                   | 47,361    | \$189,444,000    | 318 |     |     |
| 2230790 | Q    | BULOVA AVE                    | 278I (BQE WEST LEG)   |              | A              |                | 2         | S                   | 4/16/2012       | 5.278               | G                    | 3,300     | \$13,200,000     | 401 |     |     |
| 2269770 | R    | BUS STA ENTR RAMP             | SIRT                  | S            | O              | F              | 19        | S                   | 10/11/2013      | 5.611               | G                    | 39,333    | \$157,332,000    | 501 |     |     |
| 2269790 | R    | BUS STATION EXIT RAMP         | SIRT                  | S            | O              | F              | 7         | S                   | 10/22/2012      | 4.778               | F                    | 28,721    | \$114,884,000    | 501 |     |     |
| 2269740 | R    | BUS STATION NORTH             | SIRT                  | S            | O              | F              | 12        | S                   | 10/26/2012      | 4.660               | F                    | 64,605    | \$258,420,000    | 501 |     |     |
| 2269750 | R    | BUS STATION SOUTH             | SIRT                  | S            | O              | F              | 12        | S                   | 11/14/2012      | 5.360               | G                    | 154,688   | \$618,752,000    | 501 |     |     |
| 2247460 | Q    | CALDWELL AVE                  | CSX TRANSPORT         | C            | O              |                | 1         | S                   | 12/17/2012      | 5.889               | G                    | 2,243     | \$8,972,000      | 405 |     |     |
| 2243290 | K    | CARLTON AVE                   | LIRR ATLANTIC AVE     | L            | O              |                | 7         | S                   | 7/29/2013       | 6.806               | VG                   | 10,823    | \$43,292,000     | 302 |     |     |
| 2240260 | K    | CARROLL ST                    | GOWANUS CANAL         |              | WMO            |                | 2         | S                   | 8/2/2013        | 5.042               | G                    | 3,000     | \$12,000,000     | 306 |     |     |
| 2243220 | K    | CARROLL ST PED BRDG           | FRANKLIN SHUTTLE      | T            | O-PED          |                | 3         | C                   | 12/17/2012      | 5.099               | G                    | 600       | \$2,400,000      | 309 |     |     |
| 2243050 | K    | CATON AVE                     | BMT SUBWAY, BRIGHTON  | T            | O              |                | 4         | S                   | 8/23/2013       | 4.842               | F                    | 20,800    | \$83,200,000     | 314 |     |     |
| 2249390 | R    | CEDARVIEW AVE PED BRDG        | SIRT SOUTH SHORE      | S            | O-PED          |                | 5         | C                   | 7/26/2012       | 3.615               | F                    | 625       | \$2,500,000      | 503 |     |     |
| 2246050 | M    | CENTER DR (DRIPROCK ARCH)     | PED OPP 63RD ST       |              | O              | P              | 1         | S                   | 1/11/2012       | 4.867               | F                    | 1,725     | \$6,900,000      | 164 |     |     |
| 2244050 | K    | CENTER DR (NETHERMEAD ARCHES) | PED PATH & STREAM     |              | WO             | P              | 3         | S                   | 5/22/2013       | 5.000               | G                    | 7,400     | \$29,600,000     | 355 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED            | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|----------------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2246070 | M    | CENTER DR (PLAYMATES ARCH) | PED PATH OPP 65TH ST  |              | O              | P              | 1         | C                   | 6/20/2013       | 4.583               | F                    | 1,129     | \$4,516,000      | 164 |     |     |
| 2246100 | M    | CENTER DRIVE               | TRANSVERSE RD #1      |              | O              | P              | 1         | S                   | 2/3/2012        | 4.333               | F                    | 6,000     | \$24,000,000     | 164 |     |     |
| 2268480 | M    | CHAMBERS ST PED BRDG       | RTE 9A - WEST ST      |              | O-PED          |                | 10        | C                   | 7/10/2013       | 5.391               | G                    | 7,481     | \$29,924,000     | 101 |     |     |
| 2249280 | R    | CHAMP COURT PED BRDG       | SIRT SOUTH SHORE      | S            | O-PED          |                | 7         | C                   | 7/20/2012       | 4.036               | F                    | 595       | \$2,380,000      | 503 |     |     |
| 2249880 | R    | CHELSEA ROAD               | SAWMILL CREEK         |              | WO             |                | 1         | S                   | 5/21/2013       | 6.633               | VG                   | 2,205     | \$8,820,000      | 502 |     |     |
| 2243080 | K    | CHURCH AVE                 | BMT SUBWAY, BRIGHTON  | T            | O              |                | 4         | S                   | 8/20/2013       | 4.545               | F                    | 18,200    | \$72,800,000     | 314 |     |     |
| 2240210 | B    | CITY ISLAND ROAD           | EASTCHESTER BAY       |              | WO             |                | 7         | S                   | 10/24/2013      | 3.389               | F                    | 19,915    | \$79,660,000     | 228 |     |     |
| 2241710 | B    | CLAREMONT PKWY             | METRO NORTH RR HAR    | M            | O              |                | 1         | S                   | 4/16/2012       | 4.426               | F                    | 6,300     | \$25,200,000     | 203 |     |     |
| 2231940 | Q    | CLINTONVILLE ST            | BCIP                  |              | A              |                | 2         | S                   | 2/3/2012        | 4.705               | F                    | 7,400     | \$29,600,000     | 407 |     |     |
| 2249490 | R    | CLOVE ROAD                 | SIRT SOUTH SHORE      | S            | O              |                | 3         | S                   | 10/25/2012      | 5.917               | G                    | 5,104     | \$20,416,000     | 502 |     |     |
| 2231570 | Q    | COHANCY ST                 | BSOP                  |              | A              |                | 2         | S                   | 4/24/2012       | 4.395               | F                    | 6,400     | \$25,600,000     | 410 |     |     |
| 2230870 | K    | COLUMBIA HEIGHTS           | 278I (B.Q.E.)         |              | A              |                | 1         | S                   | 7/9/2012        | 4.383               | F                    | 16,500    | \$66,000,000     | 302 |     |     |
| 2241590 | B    | CONCOURSE VILL AVE         | METRO NORTH RR HAR    | M            | O              |                | 1         | S                   | 4/20/2012       | 3.969               | F                    | 12,077    | \$48,308,000     | 204 |     |     |
| 2244460 | K    | CONDUIT BLVD NB            | ATLANTIC AVE EB       |              | O              |                | 1         | S                   | 10/8/2012       | 4.833               | F                    | 3,800     | \$15,200,000     | 305 |     |     |
| 2231380 | K    | CONEY ISLAND AVE           | BSHP                  |              | A              |                | 4         | S                   | 10/15/2013      | 5.708               | G                    | 19,866    | \$79,464,000     | 313 |     |     |
| 2243440 | K    | CONEY ISLAND AVE           | LIRR BAY RIDGE        | N            | O              |                | 1         | S                   | 9/26/2012       | 5.106               | G                    | 3,231     | \$12,924,000     | 312 |     |     |
| 2230390 | K    | CONGRESS ST                | 278I (B.Q.E.)         |              | A              |                | 2         | S                   | 3/26/2012       | 6.029               | VG                   | 5,000     | \$20,000,000     | 306 |     |     |
| 2246510 | M    | CORBIN PL OVERPASS         | CORBIN PLACE          |              | O              | P              | 1         | S                   | 1/9/2012        | 5.000               | G                    | 2,223     | \$8,892,000      | 112 |     |     |
| 2232029 | M    | CORLEARS PARK ROAD         | FDR DRIVE             |              | A              | P              | 4         | S                   | 3/28/2012       | 3.938               | F                    | 4,100     | \$16,400,000     | 103 |     |     |
| 2247130 | Q    | CORPORAL KENNEDY ST        | LIRR PORT WASH BR     | L            | O              |                | 1         | S                   | 9/5/2013        | 6.157               | VG                   | 3,379     | \$13,516,000     | 411 |     |     |
| 2243110 | K    | CORTEYOU ROAD              | BMT SUBWAY, BRIGHTON  | T            | O              |                | 3         | S                   | 8/20/2013       | 6.139               | VG                   | 4,810     | \$19,240,000     | 314 |     |     |
| 2231880 | Q    | CROCHERON PK PED           | BCIP                  |              | A-PED          | P              | 9         | C                   | 6/4/2013        | 3.646               | F                    | 2,300     | \$9,200,000      | 411 |     |     |
| 2243040 | K    | CROOKE AVE                 | BMT SUBWAY, BRIGHTON  | T            | O              |                | 4         | S                   | 9/20/2013       | 4.421               | F                    | 6,000     | \$24,000,000     | 314 |     |     |
| 2231340 | K    | CROPSEY AVE                | BSHP                  |              | A              |                | 2         | S                   | 6/13/2012       | 4.722               | F                    | 13,100    | \$52,400,000     | 313 |     |     |
| 2240301 | K    | CROPSEY AVE                | CONEY ISLAND CREEK    |              | WO             |                | 3         | S                   | 7/2/2013        | 5.000               | G                    | 9,400     | \$37,600,000     | 313 |     |     |
| 2240302 | K    | CROPSEY AVE                | CONEY ISLAND CREEK    |              | WO             |                | 3         | S                   | 12/2/2013       | 4.718               | F                    | 9,400     | \$37,600,000     | 313 |     |     |
| 2231559 | Q    | CROSS BAY BLVD             | BSHP                  |              | A              |                | 4         | S                   | 6/1/2012        | 5.139               | G                    | 23,205    | \$92,820,000     | 410 |     |     |
| 2248039 | Q    | CROSS BAY BLVD             | NASSAU EXPWY - RTE 27 |              | O              |                | 2         | S                   | 5/31/2013       | 6.208               | VG                   | 16,544    | \$66,176,000     | 410 |     |     |
| 2242030 | B    | CROTONA AVE                | BRONX PELHAM PKWY     |              | O              |                | 2         | S                   | 1/18/2012       | 5.447               | G                    | 7,600     | \$30,400,000     | 206 |     |     |
| 2243230 | K    | CROWN ST                   | FRANKLIN SHUTTLE      | T            | O              |                | 3         | S                   | 8/8/2013        | 5.014               | G                    | 4,060     | \$16,240,000     | 309 |     |     |
| 2230040 | Q    | CYPRESS HILLS ST           | JACKIE ROBINSON PKWY  |              | A              |                | 1         | S                   | 4/5/2012        | 4.722               | F                    | 5,000     | \$20,000,000     | 405 |     |     |
| 2249160 | R    | DE HART AVE                | B&O RR (ABANDONED)    | O            | O              |                | 4         | S                   | 5/15/2013       | 6.389               | VG                   | 6,700     | \$26,800,000     | 501 |     |     |
| 2232030 | M    | DELANCEY ST PED BRDG       | FDR DRIVE             |              | A-PED          | P              | 12        | C                   | 6/26/2013       | 4.443               | F                    | 2,900     | \$11,600,000     | 103 |     |     |
| 2076640 | B    | DEPOT PLACE                | METRO NORTH RR HUD    | CM           | O              |                | 11        | S                   | 9/13/2013       | 4.653               | F                    | 26,566    | \$106,264,000    | 204 |     |     |
| 2243130 | K    | DITMAS AVE                 | BMT SUBWAY, BRIGHTON  | T            | O              |                | 1         | S                   | 8/22/2013       | 5.723               | G                    | 5,150     | \$20,600,000     | 314 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED                 | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2243120 | K    | DORCHESTER ROAD                 | BMT SUBWAY, BRIGHTON  | T            | O              |                | 1         | S                   | 12/3/2012       | 5.863               | G                    | 4,825     | \$19,300,000     | 314 |     |     |
| 2266139 | Q    | DOUGLASTON PKWY                 | BCIP NB               |              | A              |                | 1         | S                   | 3/20/2012       | 4.673               | F                    | 6,400     | \$25,600,000     | 411 |     |     |
| 2266129 | Q    | DOUGLASTON PKWY                 | BCIP SB               |              | A              |                | 1         | S                   | 3/19/2012       | 4.592               | F                    | 4,400     | \$17,600,000     | 411 |     |     |
| 2247170 | Q    | DOUGLASTON PKWY                 | LIRR PORT WASH BR     | L            | O              |                | 3         | S                   | 10/19/2012      | 4.746               | F                    | 6,300     | \$25,200,000     | 411 |     |     |
| 2243420 | K    | E 3RD ST                        | LIRR BAY RIDGE        | N            | O              |                | 1         | S                   | 8/8/2013        | 6.517               | VG                   | 1,840     | \$7,360,000      | 312 |     |     |
| 2232050 | M    | E 6TH ST PED BRDG               | FDR DRIVE             |              | A-PED          | P              | 19        | C                   | 7/5/2013        | 4.333               | F                    | 2,200     | \$8,800,000      | 103 |     |     |
| 2233020 | M    | E 10TH ST PED BRDG              | FDR DRIVE             |              | A-PED          | P              | 21        | C                   | 4/17/2013       | 4.596               | F                    | 2,754     | \$11,016,000     | 103 |     |     |
| 2231390 | K    | E 12TH ST                       | BSHP                  |              | A              |                | 4         | S                   | 6/13/2012       | 4.542               | F                    | 17,200    | \$68,800,000     | 315 |     |     |
| 2233080 | K    | E 14 ST PED BRDG                | BSHP                  |              | A-PED          |                | 14        | C                   | 7/1/2013        | 4.262               | F                    | 4,700     | \$18,800,000     | 315 |     |     |
| 2243450 | K    | E 14TH ST                       | LIRR BAY RIDGE        | N            | O              |                | 1         | S                   | 9/26/2012       | 4.809               | F                    | 1,775     | \$7,100,000      | 314 |     |     |
| 2243460 | K    | E 15TH ST PED BRDG              | LIRR BAY RIDGE        | N            | O-PED          |                | 3         | C                   | 8/21/2013       | 5.592               | G                    | 900       | \$3,600,000      | 314 |     |     |
| 2232070 | M    | E 25TH ST PED BRDG              | FDR DRIVE             |              | A-PED          |                | 3         | C                   | 4/7/2013        | 4.600               | F                    | 1,700     | \$6,800,000      | 106 |     |     |
| 2246540 | M    | E 34TH ST                       | PARK AVE TUNNEL       |              | OT             |                | 1         | S                   | 9/13/2012       | 4.117               | F                    | 36,200    | \$144,800,000    | 105 | 106 |     |
| 2232100 | M    | E 51ST ST PED BRDG              | FDR DRIVE             |              | A-PED          | P              | 6         | C                   | 4/17/2013       | 4.417               | F                    | 2,800     | \$11,200,000     | 106 |     |     |
| 2233040 | M    | E 60TH ST                       | FDR DRIVE             |              | A              |                | 17        | S                   | 7/19/2013       | 5.000               | G                    | 24,480    | \$97,920,000     | 108 |     |     |
| 2246030 | M    | E 62 ST PED BRDG (GAPSTOW BRDG) | THE POND              |              | O-PED          | P              | 1         | C                   | 4/16/2013       | 3.897               | F                    | 1,400     | \$5,600,000      | 164 |     |     |
| 2232110 | M    | E 64TH ST PED BRDG              | FDR DRIVE             |              | A-PED          | P              | 11        | U                   | 11/23/2011      | 4.912               | F                    | 2,100     | \$8,400,000      | 108 |     |     |
| 2232120 | M    | E 71ST ST PED BRDG              | FDR DRIVE             |              | A-PED          | P              | 19        | C                   | 8/11/2013       | 4.761               | F                    | 340       | \$1,360,000      | 108 |     |     |
| 2232140 | M    | E 78TH ST PED BRDG              | FDR DRIVE             |              | A-PED          | P              | 13        | C                   | 5/11/2013       | 6.944               | VG                   | 5,226     | \$20,904,000     | 108 |     |     |
| 2269820 | M    | E 81 ST PED BRDG                | FDR DRIVE N.B.        |              | A-PED          | P              | 3         | C                   | 5/12/2013       | 3.341               | F                    | 900       | \$3,600,000      | 108 |     |     |
| 2245319 | M    | E 97TH ST                       | METRO NORTH MAIN LN   | M            | O              |                | 1         | S                   | 12/7/2012       | 4.647               | F                    | 3,200     | \$12,800,000     | 111 |     |     |
| 2246570 | M    | E42ND ST - E47TH ST             | FIRST AVE TUNNEL      |              | OT             |                | 2         | S                   | 5/22/2012       | 4.882               | F                    | 95,000    | \$380,000,000    | 106 |     |     |
| 2246450 | M    | E77 ST PED (GLADE ARCH)         | PED PATH OPP E77 ST   |              | O-PED          | P              | 1         | C                   | 1/17/2013       | 4.138               | F                    | 5,000     | \$20,000,000     | 164 |     |     |
| 2246390 | M    | E86 ST PED (SE RESERVOIR BRDG)  | BRIDLE PATH           |              | O-PED          | P              | 3         | C                   | 11/27/2013      | 4.509               | F                    | 1,100     | \$4,400,000      | 164 |     |     |
| 2232180 | M    | E 103RD ST PED BRDG             | FDR DRIVE             |              | A-PED          |                | 18        | C                   | 8/30/2013       | 4.395               | F                    | 4,800     | \$19,200,000     | 111 |     |     |
| 2232190 | M    | E 111TH ST PED BRDG             | FDR DRIVE             |              | A-PED          | P              | 9         | C                   | 9/13/2013       | 4.128               | F                    | 4,200     | \$16,800,000     | 111 |     |     |
| 2232200 | M    | E 120TH ST PED BRDG             | FDR DRIVE             |              | A-PED          | P              | 18        | C                   | 9/6/2013        | 4.114               | F                    | 3,978     | \$15,912,000     | 111 |     |     |
| 2246990 | M    | E 129TH ST PED BRDG             | 3RD AVE BRDG RAMP     |              | O-PED          |                | 5         | C                   | 10/5/2012       | 4.095               | F                    | 1,046     | \$4,184,000      | 111 |     |     |
| 2241550 | B    | E 144TH ST                      | METRO NORTH RR HAR    | M            | O              |                | 2         | S                   | 8/30/2013       | 6.181               | VG                   | 8,290     | \$33,160,000     | 201 |     |     |
| 2241129 | B    | E 149TH ST                      | AMTRAK - CSX          | AC           | O              |                | 2         | S                   | 10/8/2012       | 4.620               | F                    | 18,258    | \$73,032,000     | 201 | 202 |     |
| 2241560 | B    | E 149TH ST                      | METRO NORTH RR HAR    | M            | O              |                | 8         | S                   | 5/8/2012        | 4.819               | F                    | 27,900    | \$111,600,000    | 201 | 204 |     |
| 2241050 | B    | E 149TH ST/JACKSON AVE          | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 6/7/2012        | 4.850               | F                    | 65,000    | \$260,000,000    | 201 |     |     |
| 2270030 | B    | E 156TH ST                      | ACCESS TO HOUSING     |              | O              | ED             | 16        | S                   | 12/14/2012      | 3.493               | F                    | 49,696    | \$198,784,000    | 204 |     |     |
| 2241010 | B    | E 156TH STREET                  | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 6/18/2012       | 4.612               | F                    | 2,400     | \$9,600,000      | 201 |     |     |
| 2241600 | B    | E 158TH ST                      | METRO NORTH RR HAR    | M            | O              |                | 1         | S                   | 8/31/2013       | 5.200               | G                    | 3,400     | \$13,600,000     | 204 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED            | FEATURE CROSSED           | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|----------------------------|---------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2241610 | B    | E 161ST ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 9/24/2013       | 5.050               | G                    | 6,600     | \$26,400,000     | 204 | 203 |     |
| 2241020 | B    | E 161ST STREET             | CSX TRANS - PT MORRIS     | C            | O              |                | 1         | S                   | 3/21/2012       | 6.700               | VG                   | 12,800    | \$51,200,000     | 203 |     |     |
| 2241620 | B    | E 162ND ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/20/2012       | 4.859               | F                    | 4,700     | \$18,800,000     | 203 |     |     |
| 2241030 | B    | E 163RD STREET             | CSX TRANS - PT MORRIS     | C            | O              |                | 1         | S                   | 3/1/2012        | 4.611               | F                    | 3,200     | \$12,800,000     | 203 |     |     |
| 2241630 | B    | E 165TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/20/2012       | 4.300               | F                    | 16,400    | \$65,600,000     | 203 |     |     |
| 2241650 | B    | E 167TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/17/2012       | 5.510               | G                    | 3,363     | \$13,452,000     | 203 |     |     |
| 2241660 | B    | E 168TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/18/2012       | 4.641               | F                    | 4,800     | \$19,200,000     | 203 |     |     |
| 2241670 | B    | E 169TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/18/2012       | 4.250               | F                    | 3,300     | \$13,200,000     | 203 |     |     |
| 2241680 | B    | E 170TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/16/2012       | 6.333               | VG                   | 3,150     | \$12,600,000     | 203 |     |     |
| 2241720 | B    | E 173RD ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/16/2012       | 4.875               | F                    | 3,000     | \$12,000,000     | 203 |     |     |
| 2066720 | B    | E 174TH ST                 | SHERIDAN EXPWY/AMTRAK     | A            | A              |                | 13        | S                   | 8/20/2012       | 4.153               | F                    | 35,573    | \$142,292,000    | 209 | 203 |     |
| 2241740 | B    | E 175TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/16/2012       | 3.938               | F                    | 3,600     | \$14,400,000     | 206 |     |     |
| 2241269 | B    | E 177TH ST                 | AMTRAK - CSX              | AC           | O              |                | 3         | S                   | 8/27/2012       | 5.403               | G                    | 16,606    | \$66,424,000     | 206 |     |     |
| 2241770 | B    | E 178TH ST PED BRDG        | METRO NORTH RR HAR        | M            | O-PED          |                | 1         | C                   | 11/20/2013      | 4.921               | F                    | 700       | \$2,800,000      | 206 |     |     |
| 2241780 | B    | E 179TH ST PED BRDG        | METRO NORTH RR HAR        | M            | O-PED          |                | 6         | C                   | 11/20/2013      | 5.639               | G                    | 700       | \$2,800,000      | 206 |     |     |
| 2242400 | B    | E 180TH ST                 | BRONX RIVER               |              | WO             |                | 1         | S                   | 8/28/2012       | 4.810               | F                    | 4,500     | \$18,000,000     | 206 | 227 |     |
| 2241790 | B    | E 180TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/11/2012       | 3.906               | F                    | 5,000     | \$20,000,000     | 206 |     |     |
| 2241800 | B    | E 183TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/11/2012       | 4.109               | F                    | 4,080     | \$16,320,000     | 206 |     |     |
| 2241820 | B    | E 187TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/11/2012       | 4.344               | F                    | 3,800     | \$15,200,000     | 206 |     |     |
| 2241810 | B    | E 188TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/11/2012       | 4.063               | F                    | 5,300     | \$21,200,000     | 206 |     |     |
| 2241839 | B    | E 189TH ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 8/28/2013       | 6.133               | VG                   | 43,157    | \$172,628,000    | 206 | 207 |     |
| 2242459 | B    | E 233RD ST                 | BRONX RIVER               |              | WO             |                | 1         | S                   | 2/22/2012       | 4.233               | F                    | 7,000     | \$28,000,000     | 212 |     |     |
| 2242460 | B    | E 233RD ST                 | ENTR RD BNX RVR PKWY      |              | O              |                | 1         | S                   | 1/10/2012       | 4.867               | F                    | 5,300     | \$21,200,000     | 212 |     |     |
| 2241870 | B    | E 233RD ST                 | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 4/30/2012       | 4.902               | F                    | 7,664     | \$30,656,000     | 212 | 207 |     |
| 2241890 | B    | E 241ST ST                 | BRP, METRO NORTH HAR      | M            | WO             |                | 28        | S                   | 11/30/2013      | 4.417               | F                    | 49,500    | \$198,000,000    | 212 |     |     |
| 2241270 | B    | E TREMONT AVE              | AMTRAK - CSX              | AC           | O              |                | 2         | S                   | 8/27/2012       | 5.153               | G                    | 22,300    | \$89,200,000     | 209 | 211 |     |
| 2242149 | B    | E TREMONT AVE              | BRONX RIVER               |              | WO             |                | 2         | S                   | 5/30/2012       | 4.500               | F                    | 12,900    | \$51,600,000     | 206 |     |     |
| 2075820 | B    | E TREMONT AVE              | HUTCHINSON RVR PKWY       |              | A              |                | 2         | S                   | 11/21/2013      | 4.444               | F                    | 10,200    | \$40,800,000     | 210 |     |     |
| 2241760 | B    | E TREMONT AVE              | METRO NORTH RR HAR        | M            | O              |                | 1         | S                   | 8/29/2013       | 6.450               | VG                   | 8,424     | \$33,696,000     | 206 |     |     |
| 2242260 | B    | EAGLE AVE                  | E 161ST ST                |              | O              |                | 1         | S                   | 2/10/2012       | 5.017               | G                    | 2,800     | \$11,200,000     | 201 | 203 |     |
| 2244040 | K    | EAST DR (EAST WOOD ARCH)   | PED PATH NR CENTER DR     |              | O              | P              | 1         | C                   | 7/3/2013        | 4.667               | F                    | 1,066     | \$4,262,400      | 355 |     |     |
| 2244010 | K    | EAST DR (ENDALE ARCH)      | PED PATH NR GRND ARMY PLZ |              | O              | P              | 1         | C                   | 5/15/2013       | 4.367               | F                    | 1,533     | \$6,132,000      | 355 |     |     |
| 2246069 | M    | EAST DR (GREEN GAP ARCH)   | PED BET E 63ST & E 64ST   |              | O              | P              | 1         | S                   | 1/18/2012       | 4.433               | F                    | 2,075     | \$8,300,000      | 164 |     |     |
| 2246350 | M    | EAST DR (GREYWACKE ARCH)   | PED PATH OPP E 80TH ST    |              | O              | P              | 1         | C                   | 5/24/2013       | 3.733               | F                    | 1,266     | \$5,064,000      | 164 |     |     |
| 2246470 | M    | EAST DR (HUDDLESTONE ARCH) | THE LOCH                  |              | WO             | P              | 1         | S                   | 1/26/2012       | 4.500               | F                    | 1,100     | \$4,400,000      | 164 |     |     |



# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED           | FEATURE CROSSED        | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------|------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2246040 | M    | EAST DR (INSOPE ARCH)     | PED PATH OPP E 62 ST   |              | O              | P              | 1         | C                   | 4/16/2013       | 4.400               | F                    | 1,515     | \$6,060,000      | 164 |     |     |
| 2246170 | M    | EAST DR (TREFOIL ARCH)    | PED PATH OPP E 73RD ST |              | O              | P              | 1         | S                   | 1/30/2012       | 5.130               | G                    | 1,900     | \$7,600,000      | 164 |     |     |
| 2246130 | M    | EAST DR (WILLOWDELL ARCH) | PED PATH OPP E 67TH ST |              | O              | P              | 1         | C                   | 4/16/2013       | 3.395               | F                    | 666       | \$2,665,600      | 164 |     |     |
| 2244030 | K    | EAST DRIVE                | BRIDLE PATH NR ZOO     |              | O              | P              | 1         | S                   | 5/17/2013       | 4.878               | F                    | 2,000     | \$8,000,000      | 355 |     |     |
| 2246110 | M    | EAST DRIVE                | TRANSVERSE RD #1       |              | O              | P              | 1         | S                   | 3/23/2012       | 4.667               | F                    | 6,000     | \$24,000,000     | 164 |     |     |
| 2246230 | M    | EAST DRIVE                | TRANSVERSE RD #2       |              | O              | P              | 1         | S                   | 3/21/2012       | 4.600               | F                    | 5,080     | \$20,320,000     | 164 |     |     |
| 2246250 | M    | EAST DRIVE                | TRANSVERSE RD #3       |              | O              | P              | 1         | S                   | 1/18/2012       | 4.433               | F                    | 4,500     | \$18,000,000     | 164 |     |     |
| 2246270 | M    | EAST DRIVE                | TRANSVERSE RD #4       |              | O              | P              | 1         | S                   | 3/23/2012       | 4.100               | F                    | 7,000     | \$28,000,000     | 164 |     |     |
| 2249720 | R    | EAST FOOTBRIDGE           | CLOVE LAKE             |              | WO-PED         | P              | 2         | C                   | 3/15/2013       | 4.371               | F                    | 900       | \$3,600,000      | 501 |     |     |
| 2242010 | B    | EAST FORDHAM RD           | BRONX RIVER            |              | WA             |                | 1         | S                   | 3/5/2012        | 5.207               | G                    | 9,200     | \$36,800,000     | 227 |     |     |
| 2242350 | B    | EAST FORDHAM RD           | GRAND CONCOURSE        |              | O              |                | 1         | S                   | 2/17/2012       | 4.567               | F                    | 10,300    | \$41,200,000     | 205 | 207 |     |
| 2241900 | B    | EASTCHESTER ROAD          | NYCTA-DYRE AVE LN      | T            | O              |                | 3         | S                   | 11/19/2012      | 4.486               | F                    | 13,500    | \$54,000,000     | 212 |     |     |
| 2243279 | K    | EASTERN PKWY              | FRANKLIN SHUTTLE       | T            | O              |                | 1         | S                   | 9/6/2012        | 4.861               | F                    | 7,700     | \$30,800,000     | 309 | 308 |     |
| 2247470 | Q    | ELIOT AVE                 | CSX TRANSPORT          | C            | O              |                | 1         | S                   | 8/15/2013       | 4.972               | F                    | 2,960     | \$11,840,000     | 405 |     |     |
| 2247550 | Q    | ELIOT AVE                 | LIRR MONTAUK DIV       | L            | O              |                | 2         | S                   | 8/27/2013       | 5.712               | G                    | 9,550     | \$38,200,000     | 405 |     |     |
| 2248160 | Q    | ELIOT AVE                 | QUEENS BLVD            |              | O              |                | 2         | S                   | 8/7/2012        | 4.804               | F                    | 13,785    | \$55,140,000     | 406 |     |     |
| 2269600 | K    | ERSKINE ST                | BSHP                   |              | A              |                | 1         | S                   | 8/20/2012       | 5.938               | G                    | 8,258     | \$33,032,000     | 305 |     |     |
| 2241200 | B    | FAILE ST                  | AMTRAK - CSX           | AC           | O              |                | 1         | S                   | 10/12/2012      | 5.578               | G                    | 6,208     | \$24,832,000     | 202 |     |     |
| 2231620 | Q    | FARMERS BLVD              | BSOP                   |              | A              |                | 2         | S                   | 5/10/2012       | 4.477               | F                    | 6,400     | \$25,600,000     | 413 |     |     |
| 2249790 | R    | FB S OF FOREST AV         | STREAM IN PARK         |              | WO-PED         | P              | 3         | C                   | 11/26/2013      | 4.595               | F                    | 700       | \$2,800,000      | 501 |     |     |
| 223201A | M    | FDR DR N.B. OFF RMP       | FDR DR & SOUTH ST      |              | AR             |                | 17        | S                   | 4/24/2012       | 3.925               | F                    | 23,373    | \$93,492,000     | 101 |     |     |
| 223201C | M    | FDR DR S.B. OFF RMP       | SOUTH ST               |              | AR             |                | 8         | S                   | 2/9/2012        | 4.821               | F                    | 36,700    | \$146,800,000    | 103 |     |     |
| 2233038 | M    | FDR DRIVE SB              | FDR NB / E 62ND ST     |              | AT             |                | 34        | S                   | 12/5/2012       | 6.563               | VG                   | 58,700    | \$234,800,000    | 106 | 108 |     |
| 2268650 | M    | FDR NB E42ND TO E49TH ST  | EAST RIVER             |              | A              |                | 119       | S                   | 10/17/2013      | 3.660               | F                    | 30,767    | \$123,068,000    | 106 |     |     |
| 223204A | M    | FDR NB RAMP TO HOUSTON ST | RELIEF                 |              | AR             |                | 4         | S                   | 1/20/2012       | 4.706               | F                    | 6,150     | \$24,600,000     | 103 |     |     |
| 2229520 | B    | FIELDSTON ROAD            | HHP                    |              | A              |                | 1         | S                   | 7/29/2013       | 4.900               | F                    | 6,600     | \$26,400,000     | 208 |     |     |
| 2249480 | R    | FINGERBOARD ROAD          | SIRT SOUTH SHORE       | S            | O              |                | 2         | S                   | 9/26/2013       | 6.431               | VG                   | 5,100     | \$20,400,000     | 502 |     |     |
| 2231460 | K    | FLATBUSH AVE              | BSHP                   |              | A              |                | 2         | S                   | 10/18/2013      | 6.206               | VG                   | 14,058    | \$56,232,000     | 356 |     |     |
| 2243260 | K    | FLATBUSH AVE              | FRANKLIN SHUTTLE       | T            | O              |                | 2         | S                   | 7/23/2012       | 4.922               | F                    | 11,300    | \$45,200,000     | 309 |     |     |
| 2243510 | K    | FLATBUSH AVE              | LIRR BAY RIDGE         | N            | O              |                | 2         | S                   | 9/17/2013       | 4.762               | F                    | 5,900     | \$23,600,000     | 318 |     |     |
| 2248090 | Q    | FLSHG MDW PK PED          | COLLEGE POINT BLVD     |              | O-PED          | P              | 3         | C                   | 1/22/2013       | 4.694               | F                    | 8,400     | \$33,600,000     | 407 |     |     |
| 2248240 | Q    | FLUSHING AV SERVICE RD    | FLUSHING AVE           |              | O              |                | 1         | S                   | 6/21/2013       | 5.250               | G                    | 2,940     | \$11,760,000     | 405 |     |     |
| 2248130 | Q    | FLUSHING MEADOW PK PED    | WILLOW LK&76TH RD      |              | WO-PED         | P              | 4         | C                   | 4/20/2002       | 1.000               | C                    | 1,891     | \$7,564,000      | 481 |     |     |
| 2248140 | Q    | FLUSHING MEADW PK RD      | STREAM N OF LIE        |              | WO             | P              | 5         | S                   | 7/31/2013       | 4.481               | F                    | 4,100     | \$16,400,000     | 481 |     |     |
| 2249780 | R    | FOOTBRIDGE                | BROOKS LAKE DAM        |              | WO-PED         | P              | 1         | C                   | 4/17/2013       | 3.433               | F                    | 800       | \$3,200,000      | 501 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED      | FEATURE CROSSED        | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|----------------------|------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2249800 | R    | FOREST AVE           | CLOVE LAKES PK STREAM  |              | WO             | P              | 1         | S                   | 11/6/2013       | 4.567               | F                    | 1,600     | \$6,400,000      | 501 |     |     |
| 2248340 | Q    | FOREST PARK DR       | MYRTLE AVE             |              | O              | P              | 3         | S                   | 5/24/2013       | 4.984               | F                    | 5,100     | \$20,400,000     | 409 |     |     |
| 2247660 | Q    | FOREST PARK DRIVE    | ABANDONED LIRR         |              | O              | P              | 6         | S                   | 7/9/2013        | 4.524               | F                    | 10,000    | \$40,000,000     | 409 |     |     |
| 2247590 | Q    | FOREST PARK DRIVE    | LIRR MONTAUK DIV       | L            | O              | P              | 5         | S                   | 9/9/2013        | 5.158               | G                    | 6,000     | \$24,000,000     | 409 |     |     |
| 2243620 | K    | FORT HAMILTON PKWY   | LIRR & SEA BEACH       | NT           | O              |                | 3         | S                   | 9/19/2012       | 4.729               | F                    | 14,800    | \$59,200,000     | 310 |     |     |
| 2246500 | M    | FORT TRYON PLACE     | ENTR FROM RIVERSIDE DR |              | O              | P              | 1         | S                   | 2/8/2012        | 4.200               | F                    | 3,280     | \$13,120,000     | 112 |     |     |
| 2243150 | K    | FOSTER AVE           | BMT SUBWAY, BRIGHTON   | T            | O              |                | 1         | S                   | 9/11/2013       | 4.417               | F                    | 3,000     | \$12,000,000     | 314 |     |     |
| 2231930 | Q    | FRANCIS LEWIS BLVD   | BCIP                   |              | A              |                | 3         | S                   | 2/3/2012        | 4.682               | F                    | 9,100     | \$36,400,000     | 407 |     |     |
| 2231690 | Q    | FRANCIS LEWIS BLVD   | BLP E.B.               |              | A              |                | 1         | S                   | 3/29/2012       | 5.167               | G                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2231700 | Q    | FRANCIS LEWIS BLVD   | BLP W.B.               |              | A              |                | 1         | S                   | 3/29/2012       | 4.700               | F                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2267199 | Q    | FRANCIS LEWIS BLVD   | CUNNINGHAM PK RD       |              | O              |                | 1         | S                   | 5/13/2013       | 5.033               | G                    | 7,085     | \$28,340,000     | 408 |     |     |
| 2249450 | R    | FREMONT AVE PED BRDG | SIRT SOUTH SHORE       | S            | O-PED          |                | 3         | C                   | 7/27/2012       | 3.618               | F                    | 800       | \$3,200,000      | 502 |     |     |
| 224006A | B    | FROM BRUCKNER BLVD   | RELIEF                 |              | OR             |                | 5         | S                   | 9/14/2013       | 6.535               | VG                   | 14,037    | \$56,148,000     | 201 |     |     |
| 224005A | M    | FROM FDR DRIVE       | HARLEM RIVER DR        |              | OR             |                | 11        | S                   | 11/29/2012      | 7.000               | VG                   | 28,233    | \$112,932,000    | 111 |     |     |
| 2242120 | B    | FTBG N OF RTE 1      | BRONX RIVER            |              | WO-PED         | P              | 1         | C                   | 8/7/2013        | 3.583               | F                    | 1,900     | \$7,600,000      | 227 |     |     |
| 226771C | M    | GAR RAMP TO 79 ST    | 79 ST BT BASIN GAR     |              | AR             | P              | 21        | S                   | 5/10/2013       | 4.435               | F                    | 9,095     | \$36,380,000     | 107 |     |     |
| 2241420 | B    | GERARD AVE           | METRO NORTH RR HUD     | M            | O              |                | 1         | S                   | 5/16/2012       | 5.797               | G                    | 5,063     | \$20,252,000     | 204 |     |     |
| 2249360 | R    | GIFFORDS LANE        | SIRT SOUTH SHORE       | S            | O              |                | 1         | S                   | 10/23/2012      | 5.531               | G                    | 3,042     | \$12,168,000     | 503 |     |     |
| 2243860 | K    | GLENMORE AVE         | LIRR BAY RIDGE         | N            | O              |                | 2         | S                   | 9/25/2012       | 6.559               | VG                   | 5,616     | \$22,464,000     | 316 |     |     |
| 2065940 | Q    | GRAND AVE            | 495I (L.I.E.)          |              | A              |                | 2         | S                   | 12/6/2012       | 4.861               | F                    | 12,850    | \$51,400,000     | 405 |     |     |
| 2247440 | Q    | GRAND AVE            | CSX TRANSPORT          | C            | O              |                | 1         | S                   | 8/13/2013       | 6.183               | VG                   | 3,280     | \$13,120,000     | 405 |     |     |
| 2247180 | Q    | GRAND AVE            | LIRR MAIN LINE         | L            | O              |                | 3         | S                   | 10/24/2012      | 4.396               | F                    | 7,415     | \$29,660,000     | 404 |     |     |
| 2242370 | B    | GRAND CONCOURSE      | BEDFORD PARK BLVD      |              | O              |                | 1         | S                   | 2/16/2012       | 4.137               | F                    | 8,418     | \$33,672,000     | 207 |     |     |
| 2242360 | B    | GRAND CONCOURSE      | BURNSIDE AVE           |              | O              |                | 2         | S                   | 8/2/2012        | 4.441               | F                    | 8,400     | \$33,600,000     | 205 |     |     |
| 2242299 | B    | GRAND CONCOURSE      | E 138TH ST             |              | O              |                | 1         | S                   | 6/11/2013       | 4.867               | F                    | 9,500     | \$38,000,000     | 201 |     |     |
| 2242259 | B    | GRAND CONCOURSE      | E 161ST ST             |              | O              |                | 1         | S                   | 7/31/2012       | 6.333               | VG                   | 27,017    | \$108,068,000    | 204 |     |     |
| 2242280 | B    | GRAND CONCOURSE      | E 167TH ST             |              | O              |                | 2         | S                   | 8/20/2013       | 4.474               | F                    | 42,900    | \$171,600,000    | 204 |     |     |
| 2242300 | B    | GRAND CONCOURSE      | E 170TH ST             |              | O              |                | 2         | S                   | 2/23/2012       | 4.789               | F                    | 39,300    | \$157,200,000    | 204 |     |     |
| 2242319 | B    | GRAND CONCOURSE      | E 174TH ST             | T            | O              |                | 1         | S                   | 2/24/2012       | 4.067               | F                    | 14,900    | \$59,600,000     | 204 |     |     |
| 2242329 | B    | GRAND CONCOURSE      | E 175TH ST             | T            | O              |                | 1         | S                   | 7/17/2012       | 4.833               | F                    | 11,900    | \$47,600,000     | 205 |     |     |
| 2242380 | B    | GRAND CONCOURSE      | E 204TH ST             |              | O              |                | 1         | S                   | 9/11/2013       | 5.484               | G                    | 9,272     | \$37,088,000     | 207 |     |     |
| 2242330 | B    | GRAND CONCOURSE      | E TREMONT AVE          |              | O              |                | 1         | S                   | 9/12/2013       | 5.883               | G                    | 11,700    | \$46,800,000     | 205 |     |     |
| 2242340 | B    | GRAND CONCOURSE      | EAST KINGSBRIDGE       |              | O              |                | 2         | S                   | 7/24/2012       | 4.714               | F                    | 18,285    | \$73,140,000     | 207 |     |     |
| 2241409 | B    | GRAND CONCOURSE      | METRO NORTH RR HUD     | MT           | O              |                | 1         | S                   | 9/9/2013        | 3.797               | F                    | 14,300    | \$57,200,000     | 204 |     |     |
| 2240390 | KQ   | GRAND ST BRIDGE      | NEWTOWN CREEK          |              | WMO            |                | 2         | S                   | 12/6/2013       | 4.153               | F                    | 5,100     | \$20,400,000     | 301 | 405 |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED                 | FEATURE CROSSED                | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------------|--------------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2249100 | R    | GRANITE AVE                     | B&O RR (ABANDONED)             | O            | O              |                | 4         | S                   | 3/13/2012       | 6.034               | VG                   | 7,300     | \$29,200,000     | 501 |     |     |
| 2249370 | R    | GREAVES AVE                     | SIRT SOUTH SHORE               | S            | O              |                | 1         | S                   | 8/22/2013       | 6.533               | VG                   | 2,650     | \$10,600,000     | 503 |     |     |
| 2240370 | KQ   | GREENPOINT AVE BRIDGE           | NEWTOWN CREEK                  | L            | WMO            |                | 12        | S                   | 8/5/2013        | 5.083               | G                    | 76,106    | \$304,424,000    | 301 | 402 |     |
| 2231370 | K    | GUIDER AV RAMP TO BSHP          | BSHP                           |              | A              |                | 4         | S                   | 9/14/2012       | 6.944               | VG                   | 10,548    | \$42,192,000     | 313 |     |     |
| 2241860 | B    | GUN HILL RD                     | METRO NORTH RR HAR             | M            | O              |                | 1         | S                   | 5/1/2012        | 6.531               | VG                   | 9,128     | \$36,512,000     | 212 |     |     |
| 2242430 | B    | GUN HILL ROAD                   | BRONX BLVD                     |              | O              |                | 4         | S                   | 2/15/2012       | 5.018               | G                    | 9,400     | \$37,600,000     | 212 |     |     |
| 2242440 | B    | GUN HILL ROAD                   | BRONX RIVER                    |              | WO             |                | 1         | S                   | 2/13/2012       | 5.300               | G                    | 8,700     | \$34,800,000     | 212 |     |     |
| 2241910 | B    | GUN HILL ROAD                   | NYCTA-DYRE AVE LN              | T            | O              |                | 1         | S                   | 11/19/2012      | 5.750               | G                    | 7,500     | \$30,000,000     | 211 | 212 |     |
| 2231610 | Q    | GUY R. BREWER BLVD              | BSOP                           |              | A              |                | 4         | S                   | 5/20/2013       | 6.222               | VG                   | 12,342    | \$49,368,000     | 413 |     |     |
| 2249380 | R    | GUYON AVE                       | SIRT SOUTH SHORE               | S            | O              |                | 3         | S                   | 10/7/2013       | 4.770               | F                    | 6,900     | \$27,600,000     | 503 |     |     |
| 2240232 | K    | HAMILTON AVE BRIDGE             | GOWANUS CANAL                  |              | WMO            |                | 3         | S                   | 8/13/2013       | 5.361               | G                    | 7,300     | \$29,200,000     | 306 |     |     |
| 2240231 | K    | HAMILTON AVE BRIDGE             | GOWANUS CANAL                  |              | WMO            |                | 3         | S                   | 9/13/2012       | 5.472               | G                    | 7,300     | \$29,200,000     | 307 | 306 |     |
| 2065930 | Q    | HAMILTON PLACE                  | 495I (L.I.E.)                  |              | A              |                | 2         | S                   | 3/5/2012        | 5.611               | G                    | 11,111    | \$44,444,000     | 405 |     |     |
| 2249520 | R    | HANNAH ST                       | SIRT SOUTH SHORE               | S            | O              |                | 10        | S                   | 10/18/2013      | 4.966               | F                    | 10,020    | \$40,080,000     | 501 |     |     |
| 2249180 | R    | HARBOR ROAD                     | B&O RR (ABANDONED)             | O            | O              |                | 4         | S                   | 9/16/2013       | 6.000               | G                    | 5,778     | \$23,112,000     | 501 |     |     |
| 2233059 | M    | HARLEM RIVER DRIVE              | E 127th ST RAMP TO/FROM HRD NB |              | A              |                | 11        | S                   | 7/11/2013       | 3.507               | F                    | 51,000    | \$204,000,000    | 111 |     |     |
| 2231780 | Q    | HEMPSTEAD AVE                   | BCIP                           |              | A              |                | 2         | S                   | 2/3/2012        | 4.065               | F                    | 14,200    | \$56,800,000     | 413 |     |     |
| 2266149 | Q    | HEMPSTEAD AVE                   | BCIP RAMP NB                   |              | A              |                | 2         | S                   | 3/15/2012       | 3.937               | F                    | 9,500     | \$38,000,000     | 413 |     |     |
| 2267250 | M    | HHP                             | AMTRAK - W96TH ST              | A            | A              |                | 55        | S                   | 12/5/2012       | 3.548               | F                    | 40,000    | \$160,000,000    | 107 |     |     |
| 2229530 | B    | HHP                             | BROADWAY                       |              | A              |                | 1         | S                   | 7/29/2013       | 4.574               | F                    | 7,500     | \$30,000,000     | 208 |     |     |
| 2229440 | B    | HHP                             | KAPPOCK ST                     |              | A              |                | 1         | S                   | 7/18/2013       | 4.931               | F                    | 3,900     | \$15,600,000     | 208 |     |     |
| 2266229 | M    | HHP                             | PED UNDERPASS @ 148 ST         |              | A              |                | 1         | S                   | 2/2/2012        | 5.000               | G                    | 1,840     | \$7,360,000      | 109 |     |     |
| 2229309 | M    | HHP                             | RIVERSIDE PARK                 |              | A              |                | 1         | S                   | 1/5/2012        | 5.133               | G                    | 2,172     | \$8,688,000      | 107 |     |     |
| 2229349 | M    | HHP                             | W 158 ST                       | A            | A              |                | 44        | S                   | 12/17/2012      | 4.155               | F                    | 140,000   | \$560,000,000    | 109 | 112 |     |
| 2266230 | M    | HHP NB                          | PED UNDERPASS INWD PK          |              | A              |                | 1         | S                   | 1/6/2012        | 5.000               | G                    | 800       | \$3,200,000      | 112 |     |     |
| 2229322 | M    | HHP NB                          | RAMP FROM W 96 ST              |              | A              |                | 1         | S                   | 2/6/2012        | 5.300               | G                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2229312 | M    | HHP NB                          | RAMP TO W 96 ST                |              | A              |                | 1         | S                   | 2/1/2012        | 4.182               | F                    | 2,000     | \$8,000,000      | 107 |     |     |
| M00004  | M    | HHP ON/OFF RMP-79TH ST NO. SIDE | PED PATH NO. OF 79TH ST        |              | A              |                | 1         | C                   | 6/24/2013       | 5.000               | G                    | 900       | \$3,600,000      | 107 |     |     |
| M00003  | M    | HHP ON/OFF RMP-79TH ST SO. SIDE | PED PATH SO. OF 79TH ST        |              | A              |                | 1         | C                   | 6/11/2013       | 4.167               | F                    | 900       | \$3,600,000      | 107 |     |     |
| 2266240 | M    | HHP SB                          | PED UNDERPASS INWD PK          |              | A              |                | 1         | S                   | 1/6/2012        | 5.526               | G                    | 1,100     | \$4,400,000      | 112 |     |     |
| 2229321 | M    | HHP SB                          | RAMP FROM W 96 ST              |              | A              |                | 1         | S                   | 2/6/2012        | 5.133               | G                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2229311 | M    | HHP SB                          | RAMP TO W 96 ST                |              | A              |                | 1         | S                   | 2/1/2012        | 4.455               | F                    | 2,000     | \$8,000,000      | 107 |     |     |
| 2229289 | M    | HHP VIADUCT                     | AMTRAK - W72 ST - W79 ST       | A            | A              |                | 145       | S                   | 10/22/2012      | 3.597               | F                    | 236,100   | \$944,400,000    | 107 |     |     |
| 2246580 | BM   | HIGH BRIDGE PDOVP               | I87 - HARLEM RIVER             | M            | WA-PED         | P              | 11        | P                   | 8/12/2002       | 3.759               | F                    | 34,100    | \$136,400,000    | 112 | 204 |     |
| 2230000 | K    | HIGHLAND BLVD E.B.              | JACKIE ROBINSON PKWY           |              | A              |                | 1         | S                   | 3/14/2012       | 4.724               | F                    | 4,900     | \$19,600,000     | 305 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED            | FEATURE CROSSED          | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|----------------------------|--------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2230220 | K    | HIGHLAND BLVD NB           | VERMONT AVE              |              | A              |                | 1         | S                   | 6/5/2013        | 5.857               | G                    | 3,995     | \$15,980,000     | 305 |     |     |
| 2230010 | K    | HIGHLAND BLVD W.B.         | JACKIE ROBINSON PKWY     |              | A              |                | 1         | S                   | 3/14/2012       | 4.767               | F                    | 3,500     | \$14,000,000     | 305 |     |     |
| 2230020 | K    | HIGHLAND BLVD W.B.         | JR PKWY E.B. ENTR RAMP   |              | A              |                | 2         | S                   | 3/14/2012       | 4.974               | F                    | 4,700     | \$18,800,000     | 305 |     |     |
| 2248280 | Q    | HIGHLAND PK PED.           | PEDESTRIAN PATH          |              | O-PED          | P              | 1         | C                   | 11/20/2013      | 3.667               | F                    | 1,900     | \$7,600,000      | 405 |     |     |
| 2243780 | K    | HIGHLAWN AVE               | BMT SEA BEACH            | T            | O              |                | 1         | S                   | 8/16/2013       | 6.440               | VG                   | 6,960     | \$27,840,000     | 311 |     |     |
| 2244060 | K    | HILL DR (CLEFT RIDGE SPAN) | PED PATH SO OF BOATHOUSE |              | O              | P              | 1         | C                   | 5/15/2013       | 4.433               | F                    | 750       | \$3,000,000      | 355 |     |     |
| 2244120 | K    | HILL DR (TERRACE BRDG)     | PROSPECT PK LAKE         |              | WO             | P              | 3         | S                   | 5/29/2013       | 3.436               | F                    | 7,800     | \$31,200,000     | 355 |     |     |
| 2231840 | Q    | HILLSIDE AVE               | BCIP                     |              | A              |                | 2         | S                   | 3/30/2012       | 4.026               | F                    | 9,672     | \$38,688,000     | 413 |     |     |
| 2247320 | Q    | HONEYWELL ST               | AMTRAK & LIRR YARD       | AL           | O              |                | 22        | S                   | 9/26/2013       | 5.903               | G                    | 99,036    | \$396,144,000    | 402 | 401 |     |
| 2232040 | M    | HOUSTON ST                 | FDR DRIVE                |              | A              |                | 2         | S                   | 6/17/2013       | 3.773               | F                    | 11,010    | \$44,040,000     | 103 |     |     |
| 223204B | M    | HOUSTON ST RAMP TO FDR NB  | RELIEF                   |              | AR             |                | 4         | S                   | 1/23/2012       | 4.792               | F                    | 7,125     | \$28,500,000     | 103 |     |     |
| 2267240 | M    | HRD RAMP TO GWB            | HARLEM RIVER DR SB       |              | A              |                | 55        | S                   | 9/20/2013       | 3.014               | F                    | 122,900   | \$491,600,000    | 112 |     |     |
| 2249300 | R    | HUGUENOT AVE               | SIRT SOUTH SHORE         | S            | O              |                | 2         | S                   | 9/24/2013       | 4.788               | F                    | 4,900     | \$19,600,000     | 503 |     |     |
| 2240450 | Q    | HUNTERS PT AVE             | DUTCH KILLS              |              | WMO            |                | 4         | S                   | 7/3/2012        | 5.083               | G                    | 12,168    | \$48,672,000     | 402 |     |     |
| 2241190 | B    | HUNTS POINT AVE            | AMTRAK - CSX             | AC           | O              |                | 1         | S                   | 10/12/2012      | 4.828               | F                    | 10,049    | \$40,196,000     | 202 |     |     |
| 2241959 | B    | HUTCHINSON RVR PKWY        | AMTRAK - CSX             | AC           | O              |                | 1         | S                   | 5/25/2012       | 5.780               | G                    | 15,444    | \$61,776,000     | 210 | 211 |     |
| 2075859 | B    | HUTCHINSON RVR PKWY        | HUTCHINSON RIVER         |              | WMA            |                | 7         | S                   | 10/22/2013      | 4.703               | F                    | 60,500    | \$242,000,000    | 210 | 228 |     |
| 2249810 | R    | HYLAN BLVD                 | LEMON CREEK              |              | WO             |                | 1         | S                   | 2/15/2012       | 6.313               | VG                   | 11,400    | \$45,600,000     | 503 |     |     |
| 2245300 | M    | INWOOD HILL PK FTBR        | AMTRAK 30 ST BRANCH      | A            | O-PED          | P              | 6         | C                   | 8/6/2013        | 4.100               | F                    | 700       | \$2,800,000      | 112 |     |     |
| 2246700 | M    | ISHAM PK PED BRDG          | HARLEM RV INLET          |              | WO-PED         | P              | 1         | C                   | 1/3/2013        | 3.552               | F                    | 300       | \$1,200,000      | 112 |     |     |
| 2246690 | M    | ISHAM PK VEHICULR          | HARLEM RIVER INLET       |              | O              | P              | 1         | S                   | 5/4/2012        | 6.261               | VG                   | 911       | \$3,644,000      | 112 |     |     |
| 2248299 | Q    | J.R. PKWY-UNION TPKE       | AUSTIN ST                |              | O              |                | 1         | S                   | 5/30/2012       | 4.806               | F                    | 5,900     | \$23,600,000     | 409 | 406 |     |
| 2230099 | Q    | JACKIE ROBINSON PKWY       | CYPRESS HILLS CEMETRY    |              | A              |                | 1         | S                   | 1/5/2012        | 5.444               | G                    | 4,200     | \$16,800,000     | 405 |     |     |
| 2230179 | Q    | JACKIE ROBINSON PKWY       | METROPOLITAN AVE         |              | A              |                | 2         | S                   | 5/4/2012        | 5.286               | G                    | 8,673     | \$34,692,000     | 482 |     |     |
| 2247260 | Q    | JACKSON AVE                | LIRR MONTAUK DIV         | L            | O              |                | 1         | S                   | 10/22/2012      | 6.117               | VG                   | 4,517     | \$18,068,000     | 402 |     |     |
| 2231819 | Q    | JAMAICA AVE                | BCIP                     |              | A              |                | 2         | S                   | 3/23/2012       | 4.773               | F                    | 11,500    | \$46,000,000     | 413 |     |     |
| 2230287 | B    | JEROME AVE                 | MOSHOLU PARKWAY          | T            | A              |                | 3         | S                   | 5/22/2013       | 4.816               | F                    | 11,800    | \$47,200,000     | 207 |     |     |
| 2249070 | R    | JOHN ST                    | B&O RR (ABANDONED)       | O            | O-PED          |                | 2         | C                   | 10/9/2013       | 5.620               | G                    | 1,050     | \$4,200,000      | 501 |     |     |
| 2247480 | Q    | JUNIPER BLVD SO            | CSX TRANSPORT            | C            | O              |                | 1         | S                   | 8/16/2013       | 5.000               | G                    | 9,000     | \$36,000,000     | 405 |     |     |
| 2230380 | K    | KANE ST                    | 278I (B.Q.E.)            |              | A              |                | 2         | S                   | 8/5/2013        | 4.153               | F                    | 5,000     | \$20,000,000     | 306 |     |     |
| 2243770 | K    | KINGS HIGHWAY              | BMT SEA BEACH            | T            | O              |                | 1         | S                   | 6/28/2013       | 6.628               | VG                   | 5,032     | \$20,128,000     | 311 |     |     |
| 2231449 | K    | KNAPP ST                   | BSHP                     |              | A              |                | 1         | S                   | 4/20/2012       | 4.406               | F                    | 9,500     | \$38,000,000     | 315 |     |     |
| 2241169 | B    | LAFAYETTE AVE              | AMTRAK - CSX             | AC           | O              |                | 1         | S                   | 10/5/2012       | 5.651               | G                    | 12,000    | \$48,000,000     | 202 |     |     |
| 2249110 | R    | LAKE AVE                   | B&O RR (ABANDONED)       | O            | O              |                | 3         | S                   | 5/16/2013       | 5.148               | G                    | 5,900     | \$23,600,000     | 501 |     |     |
| 2247240 | Q    | LEFFERTS BLVD              | LIRR MAIN LINE           | L            | O              |                | 3         | S                   | 8/30/2013       | 5.806               | G                    | 5,460     | \$21,840,000     | 409 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED       | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2241139 | B    | LEGGETT AVE           | AMTRAK - CSX          | AC           | O              |                | 3         | S                   | 10/8/2012       | 4.620               | F                    | 41,551    | \$166,204,000    | 202 |     |     |
| 2243850 | K    | LIBERTY AVE           | LIRR BAY RIDGE        | N            | O              |                | 3         | S                   | 9/25/2012       | 6.294               | VG                   | 6,659     | \$26,636,000     | 316 |     |     |
| 2249460 | R    | LINCOLN AVE           | SIRT SOUTH SHORE      | S            | O              |                | 1         | S                   | 9/10/2013       | 5.190               | G                    | 4,500     | \$18,000,000     | 502 |     |     |
| 2243190 | K    | LINCOLN PLACE         | FRANKLIN SHUTTLE      | T            | O              |                | 1         | S                   | 9/6/2012        | 6.797               | VG                   | 2,460     | \$9,840,000      | 308 |     |     |
| 2243010 | K    | LINCOLN ROAD          | BMT SUBWAY, BRIGHTON  | T            | O              |                | 1         | S                   | 7/24/2012       | 6.685               | VG                   | 6,016     | \$24,064,000     | 355 |     |     |
| 2231750 | Q    | LINDEN BLVD           | BCIP                  |              | A              |                | 2         | S                   | 3/2/2012        | 4.250               | F                    | 6,700     | \$26,800,000     | 413 |     |     |
| 2243910 | K    | LIVONIA AVE PED BRDG  | LIRR BAY RIDGE LINE   | N            | O-PED          |                | 6         | C                   | 4/16/2012       | 4.833               | F                    | 2,500     | \$10,000,000     | 316 |     |     |
| 2241159 | B    | LONGWOOD AVE          | AMTRAK - CSX          | AC           | O              |                | 2         | S                   | 10/10/2012      | 5.236               | G                    | 10,625    | \$42,500,000     | 202 |     |     |
| 1240090 | BM   | MACOMBS DAM BRIDGE    | HARLEM RIVER          | M            | WMO            |                | 52        | S                   | 12/13/2013      | 3.986               | F                    | 220,000   | \$880,000,000    | 110 | 204 |     |
| 2240079 | BM   | MADISON AVE BRIDGE    | HARLEM RIVER          |              | WMO            |                | 21        | S                   | 9/20/2012       | 4.944               | F                    | 80,000    | \$320,000,000    | 111 | 201 |     |
| 2242210 | B    | MAGNOLIA WAY          | BRONX RIVER           |              | WO             |                | 3         | S                   | 5/31/2012       | 4.763               | F                    | 6,200     | \$24,800,000     | 227 |     |     |
| 2249210 | R    | MAIN ST PED BRDG      | SIRT SOUTH SHORE      | S            | O-PED          |                | 9         | C                   | 7/24/2012       | 4.123               | F                    | 400       | \$1,600,000      | 503 |     |     |
| 2240027 | KM   | MANHATTAN BRIDGE(LL)  | EAST RIVER            | T            | WEO            |                | 23        | S                   | 11/19/2012      | 4.653               | F                    | 616,390   | \$2,465,560,000  | 103 | 302 |     |
| 2240028 | KM   | MANHATTAN BRIDGE(UL)  | NYCTA TRACKS-BMT      | T            | WEO            |                | 43        | S                   | 11/29/2012      | 3.757               | F                    | 587,424   | \$2,349,696,000  | 103 | 302 |     |
| 2229480 | B    | MANHATTAN COLL PKWY   | HHP                   |              | A              |                | 3         | S                   | 6/3/2013        | 5.053               | G                    | 6,200     | \$24,800,000     | 208 |     |     |
| 2245040 | M    | MARGARET CORBIN DR    | PED PATH NEAR CAFÉ    |              | O              | P              | 1         | C                   | 5/24/2013       | 4.933               | F                    | 598       | \$2,392,000      | 112 |     |     |
| 2245050 | M    | MARGARET CORBIN DR    | PED PATH NR NO ENTR   |              | O              | P              | 1         | C                   | 5/22/2013       | 4.333               | F                    | 889       | \$3,556,000      | 112 |     |     |
| 2230190 | Q    | MARKWOOD ROAD         | JACKIE ROBINSON PKWY  |              | A              |                | 1         | S                   | 2/1/2012        | 5.167               | G                    | 4,400     | \$17,600,000     | 482 | 406 |     |
| 2249760 | R    | MARTLINGS AVE         | RICHMOND LAKE DAM     |              | WO             |                | 2         | S                   | 6/24/2013       | 4.467               | F                    | 7,000     | \$28,000,000     | 501 |     |     |
| 2269030 | B    | MATTHEWSON ROAD       | MAC CRACKEN AVE       |              | O              |                | 15        | S                   | 12/7/2012       | 4.316               | F                    | 14,880    | \$59,520,000     | 205 |     |     |
| 2243410 | K    | MCDONALD AVE          | LIRR BAY RIDGE        | N            | O              |                | 1         | S                   | 9/27/2012       | 5.047               | G                    | 2,760     | \$11,040,000     | 312 |     |     |
| 2248260 | Q    | MEADOW LAKE BRIDGE    | MEADOW LAKE           |              | WO             | P              | 5         | S                   | 7/17/2013       | 4.458               | F                    | 4,200     | \$16,800,000     | 481 |     |     |
| 2241110 | B    | MELROSE AVE           | CSX TRANS - PT MORRIS | C            | O              |                | 8         | S                   | 8/20/2013       | 5.667               | G                    | 37,854    | \$151,416,000    | 203 |     |     |
| 2231710 | Q    | MERRICK BLVD          | BLP N.B.              |              | A              |                | 1         | S                   | 2/22/2012       | 4.467               | F                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2231720 | Q    | MERRICK BLVD          | BLP S.B.              |              | A              |                | 1         | S                   | 2/15/2012       | 4.200               | F                    | 6,000     | \$24,000,000     | 413 |     |     |
| 2247500 | Q    | METROPOLITAN AVE      | CSX TRANSPORT         | C            | O              |                | 1         | S                   | 8/16/2013       | 4.233               | F                    | 18,650    | \$74,600,000     | 405 |     |     |
| 2240290 | K    | METROPOLITAN AVE      | ENGLISH KILLS         |              | WMO            |                | 5         | S                   | 7/9/2013        | 5.444               | G                    | 10,550    | \$42,200,000     | 301 |     |     |
| 1247560 | Q    | METROPOLITAN AVE      | LIRR - NY&ATL         | LN           | O              |                | 2         | S                   | 8/28/2013       | 3.603               | F                    | 20,900    | \$83,600,000     | 405 |     |     |
| 2249470 | R    | MIDLAND AVE           | SIRT SOUTH SHORE      | S            | O              |                | 1         | S                   | 10/29/2013      | 5.466               | G                    | 3,000     | \$12,000,000     | 502 |     |     |
| 2257569 | M    | MILLER HIGHWAY        | TERRAIN               |              | A              |                | 64        | S                   | 8/30/2013       | 4.352               | F                    | 272,475   | \$1,089,900,000  | 104 | 107 |     |
| 2249530 | R    | MINTHORNE ST PED BRDG | SIRT SOUTH SHORE      | S            | O-PED          |                | 26        | C                   | 10/4/2012       | 4.453               | F                    | 6,000     | \$24,000,000     | 501 |     |     |
| 2243240 | K    | MONTGOMERY ST         | FRANKLIN SHUTTLE      | T            | O              |                | 1         | S                   | 8/8/2013        | 5.843               | G                    | 2,240     | \$8,960,000      | 309 |     |     |
| 2249090 | R    | MORNINGSTAR ROAD      | B&O RR (ABANDONED)    | O            | O              |                | 4         | S                   | 5/21/2013       | 4.898               | F                    | 7,900     | \$31,600,000     | 501 |     |     |
| 2268930 | M    | MORRIS ST PED BRDG    | BKLN-BATTERY TUNN PLZ |              | A-PED          |                | 3         | C                   | 7/16/2013       | 3.875               | F                    | 1,200     | \$4,800,000      | 101 |     |     |
| 2230250 | B    | MOSHOLU PARKWAY       | BRONX RIVER           |              | WA             |                | 5         | S                   | 1/12/2012       | 4.211               | F                    | 16,300    | \$65,200,000     | 227 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED          | FEATURE CROSSED      | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|--------------------------|----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2230300 | B    | MOSHOLU PARKWAY          | CONRAIL (ABANDONED)  | C            | A              |                | 1         | S                   | 8/31/2012       | 4.271               | F                    | 4,600     | \$18,400,000     | 226 |     |     |
| 2230290 | B    | MOSHOLU PARKWAY          | EQUESTRIAN PATH      |              | A              |                | 1         | S                   | 1/20/2012       | 4.310               | F                    | 4,300     | \$17,200,000     | 226 |     |     |
| 2230260 | B    | MOSHOLU PARKWAY          | METRO NORTH          | M            | A              |                | 1         | S                   | 4/21/2012       | 5.516               | G                    | 8,880     | \$35,520,000     | 227 | 207 |     |
| 2230310 | B    | MOSHOLU PARKWAY          | SB RAMP TO HHP       |              | A              |                | 2         | S                   | 9/16/2013       | 4.919               | F                    | 7,400     | \$29,600,000     | 226 |     |     |
| 2230270 | B    | MOSHOLU PARKWAY          | WEBSTER AVE          |              | A              |                | 1         | S                   | 5/21/2013       | 5.203               | G                    | 8,480     | \$33,920,000     | 207 |     |     |
| 2248100 | Q    | MOTOR PKWY (PED)         | 73RD AVE             |              | O-PED          | P              | 3         | C                   | 2/25/2013       | 4.541               | F                    | 2,600     | \$10,400,000     | 408 |     |     |
| 2248110 | Q    | MOTOR PKWY (PED)         | ALLEY PK PED WALK    |              | O-PED          | P              | 1         | C                   | 6/5/2013        | 4.104               | F                    | 1,000     | \$4,000,000      | 413 |     |     |
| 2248060 | Q    | MOTOR PKWY (PED)         | BELL BLVD            |              | O-PED          | P              | 2         | C                   | 6/21/2013       | 4.292               | F                    | 2,650     | \$10,600,000     | 411 |     |     |
| 2248059 | Q    | MOTOR PKWY (PED)         | FRANCIS LEWIS BLVD   |              | O-PED          | P              | 2         | C                   | 6/4/2013        | 4.444               | F                    | 2,800     | \$11,200,000     | 408 |     |     |
| 2248080 | Q    | MOTOR PKWY (PED)         | HOLLIS COURT BLVD    |              | O-PED          | P              | 3         | C                   | 12/5/2013       | 4.791               | F                    | 2,700     | \$10,800,000     | 408 |     |     |
| 2248070 | Q    | MOTOR PKWY (PED)         | SPRINGFIELD BLVD     |              | O-PED          | P              | 3         | C                   | 6/10/2013       | 3.836               | F                    | 2,900     | \$11,600,000     | 411 |     |     |
| 2247110 | Q    | MURRAY ST                | LIRR PORT WASH BR    | L            | O              |                | 1         | S                   | 8/21/2013       | 5.222               | G                    | 4,000     | \$16,000,000     | 407 |     |     |
| 2247620 | Q    | MYRTLE AVE               | ABANDONED LIRR       |              | O              |                | 3         | S                   | 1/6/2012        | 5.028               | G                    | 6,725     | \$26,900,000     | 482 | 406 |     |
| 2230120 | Q    | MYRTLE AVE               | JACKIE ROBINSON PKWY |              | A              |                | 1         | S                   | 4/26/2012       | 5.250               | G                    | 6,400     | \$25,600,000     | 405 | 482 |     |
| 2231670 | Q    | N CONDUIT AVE WB         | BLP E.B.             |              | A              |                | 1         | S                   | 1/25/2012       | 4.917               | F                    | 4,000     | \$16,000,000     | 413 |     |     |
| 2231680 | Q    | N CONDUIT AVE WB         | BLP W.B.             |              | A              |                | 2         | S                   | 1/25/2012       | 4.932               | F                    | 6,500     | \$26,000,000     | 413 |     |     |
| 205580A | Q    | N.BLVD WB TO 678I SB     | VACANT LAND          |              | AR             |                | 16        | S                   | 6/19/2012       | 5.619               | G                    | 8,600     | \$34,400,000     | 407 |     |     |
| 2249350 | R    | NELSON AVE PED BRDG      | SIRT SOUTH SHORE     | S            | O-PED          |                | 3         | C                   | 7/25/2012       | 4.115               | F                    | 300       | \$1,200,000      | 503 |     |     |
| 1067150 | B    | NEREID AVE (E. 240TH ST) | BRONX RIVER PKWY     | M            | O              |                | 10        | S                   | 10/19/2013      | 4.632               | F                    | 57,750    | \$231,000,000    | 212 |     |     |
| 2249430 | R    | NEW DORP LANE            | SIRT SOUTH SHORE     | S            | O              |                | 2         | S                   | 9/9/2013        | 4.958               | F                    | 7,600     | \$30,400,000     | 502 |     |     |
| 2243660 | K    | NEW UTRECHT AVE          | LIRR BAY RIDGE       | N            | O              |                | 1         | S                   | 11/13/2012      | 6.083               | VG                   | 2,350     | \$9,400,000      | 311 |     |     |
| 2243140 | K    | NEWKIRK AVE              | BMT SUBWAY, BRIGHTON | T            | O              |                | 3         | S                   | 9/14/2012       | 4.662               | F                    | 4,100     | \$16,400,000     | 314 |     |     |
| 2240240 | K    | NINTH ST BRIDGE          | GOWANUS CANAL        |              | WMO            |                | 3         | S                   | 6/25/2013       | 6.065               | VG                   | 5,772     | \$23,088,000     | 306 |     |     |
| 2269760 | R    | NORTH RAMP               | SIRT                 | S            | O              | F              | 9         | S                   | 11/30/2012      | 6.278               | VG                   | 17,589    | \$70,356,000     | 501 |     |     |
| 2240440 | Q    | NORTHERN BLVD            | ALLEY CREEK          |              | WO             |                | 2         | S                   | 8/9/2012        | 4.681               | F                    | 8,300     | \$33,200,000     | 411 |     |     |
| 2231870 | Q    | NORTHERN BLVD            | BCIP                 |              | A              |                | 2         | S                   | 8/28/2012       | 5.875               | G                    | 9,400     | \$37,600,000     | 411 |     |     |
| 2055802 | Q    | NORTHERN BLVD EB         | FLUSHING RIVER       |              | WO             |                | 40        | S                   | 11/21/2012      | 4.324               | F                    | 78,894    | \$315,576,000    | 407 |     |     |
| 2055801 | Q    | NORTHERN BLVD WB         | FLUSHING RIVER       |              | WO             |                | 40        | S                   | 11/21/2012      | 4.338               | F                    | 71,900    | \$287,600,000    | 407 |     |     |
| 2243500 | K    | NOSTRAND AVE             | LIRR BAY RIDGE       | N            | O              |                | 2         | S                   | 9/26/2012       | 4.831               | F                    | 4,320     | \$17,280,000     | 314 |     |     |
| 2240138 | BM   | NYCTA IRT                | HARLEM RVR/BROADWAY  | TM           | WMO            |                | 3         | S                   | 10/9/2013       | 4.720               | F                    | 19,520    | \$78,080,000     | 112 | 207 | 208 |
| 2243480 | K    | OCEAN AVE                | LIRR BAY RIDGE       | N            | O              |                | 2         | S                   | 9/25/2012       | 4.825               | F                    | 5,000     | \$20,000,000     | 314 |     |     |
| 2240320 | K    | OCEAN AVE PED BRDG       | SHEEPSHEAD BAY       |              | WO-PED         |                | 30        | C                   | 5/9/2013        | 4.532               | F                    | 4,450     | \$17,800,000     | 315 |     |     |
| 2243439 | K    | OCEAN PKWY               | LIRR BAY RIDGE       | N            | O              |                | 1         | S                   | 9/27/2012       | 4.927               | F                    | 7,000     | \$28,000,000     | 312 |     |     |
| 2249269 | R    | PAGE AVE                 | SIRT SOUTH SHORE     | S            | O              |                | 4         | S                   | 9/23/2013       | 5.806               | G                    | 30,710    | \$122,840,000    | 503 |     |     |
| 2245470 | M    | PARK AVE N.B             | E 45TH ST            |              | O              |                | 1         | S                   | 5/22/2013       | 4.865               | F                    | 2,400     | \$9,600,000      | 105 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED                 | FEATURE CROSSED           | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------------|---------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2245460 | M    | PARK AVE S.B.                   | E 45TH ST                 |              | O              |                | 1         | S                   | 5/23/2013       | 4.514               | F                    | 2,400     | \$9,600,000      | 105 |     |     |
| 2246550 | M    | PARK AVE VIADUCT                | E 42ND ST                 |              | O              |                | 10        | S                   | 11/21/2013      | 4.478               | F                    | 22,150    | \$88,600,000     | 105 |     |     |
| 2247600 | Q    | PARK LANE SOUTH                 | LIRR MONTAUK DIV          | L            | O              |                | 1         | S                   | 10/18/2012      | 6.983               | VG                   | 3,024     | \$12,096,000     | 409 | 482 |     |
| 2242099 | B    | PARK ROAD (204TH ST)            | BRONX RIVER               |              | WO             |                | 1         | S                   | 6/4/2012        | 4.655               | F                    | 4,700     | \$18,800,000     | 212 |     |     |
| 224001A | M    | PARK ROW TO BKLN                | WILLIAM ST N.B.           |              | OE             |                | 4         | S                   | 7/30/2013       | 4.600               | F                    | 10,167    | \$40,668,000     | 101 |     |     |
| 2269780 | R    | PARKING ENTR RAMP               | SIRT                      | S            | O              | F              | 3         | S                   | 11/12/2012      | 5.944               | G                    | 8,589     | \$34,356,000     | 501 |     |     |
| 2269730 | R    | PARKING EXIT RAMP               | SIRT                      | S            | O              | F              | 10        | S                   | 11/30/2012      | 6.097               | VG                   | 20,727    | \$82,908,000     | 501 |     |     |
| 2243020 | K    | PARKSIDE AVE                    | BMT SUBWAY, BRIGHTON      | T            | O              |                | 6         | S                   | 9/14/2012       | 3.826               | F                    | 48,700    | \$194,800,000    | 314 |     |     |
| 2247060 | Q    | PARSONS BLVD                    | LIRR PORT WASH BR         | L            | O              |                | 1         | S                   | 10/5/2012       | 4.824               | F                    | 4,200     | \$16,800,000     | 407 |     |     |
| 224001C | M    | PEARL ST TO BKLN                | LAND ADJ TO BRDG          |              | OE             |                | 9         | S                   | 5/21/2013       | 3.678               | F                    | 6,365     | \$25,460,000     | 101 |     |     |
| 224001F | M    | PEARL ST TO FDR DR              | LAND ADJ TO BRDG          |              | OE             |                | 3         | S                   | 5/30/2013       | 5.141               | G                    | 5,200     | \$20,800,000     | 103 |     |     |
| 222928C | M    | PED BR AT W 73RD ST             | HHP - AMTRAK              | A            | A-PED          | P              | 5         | C                   | 8/12/2013       | 3.812               | F                    | 3,480     | \$13,920,000     | 107 |     |     |
| 2246090 | M    | PED BRDG OPP 65 ST              | TRANSVERSE RD #1          |              | O-PED          | P              | 1         | C                   | 8/4/2013        | 4.655               | F                    | 2,300     | \$9,200,000      | 164 |     |     |
| 2247630 | Q    | PED BRG NEAR UNION TPK          | ABANDONED LIRR            |              | O-PED          |                | 8         | C                   | 6/19/2013       | 5.077               | G                    | 1,449     | \$5,796,000      | 406 |     |     |
| 2244130 | K    | PED NR BOATHSE (LULLWATER BRDG) | PROSPECT PK LAKE          |              | WO-PED         | P              | 1         | C                   | 4/24/2013       | 4.898               | F                    | 1,000     | \$4,000,000      | 355 |     |     |
| 2246400 | M    | PED PATH OPP E79 ST             | TRANSVERSE RD #2          |              | O-PED          | P              | 1         | C                   | 7/14/2013       | 4.233               | F                    | 3,700     | \$14,800,000     | 164 |     |     |
| 2241380 | B    | PELHAM BAY PK EQUES             | AMTRAK - CSX              | AC           | O-PED          | P              | 1         | C                   | 7/30/2013       | 3.339               | F                    | 4,223     | \$16,892,000     | 228 |     |     |
| 2231519 | K    | PENNSYLVANIA AVE                | BSHP                      |              | A              |                | 2         | S                   | 6/18/2013       | 5.694               | G                    | 6,640     | \$26,560,000     | 356 |     |     |
| 2243870 | K    | PITKIN AVE                      | LIRR BAY RIDGE            | N            | O              |                | 2         | S                   | 9/25/2012       | 6.515               | VG                   | 5,328     | \$21,312,000     | 316 |     |     |
| 2243210 | K    | PRESIDENT ST                    | FRANKLIN SHUTTLE          | T            | O              |                | 2         | S                   | 9/5/2012        | 5.157               | G                    | 2,500     | \$10,000,000     | 309 |     |     |
| 2232167 | M    | PROMENADE OVER FDR              | FDR - E81ST ST - E90TH ST |              | A-PED          | P              | 53        | S                   | 7/2/2013        | 3.143               | F                    | 93,000    | \$372,000,000    | 108 |     |     |
| 2268760 | M    | PS-5 PED BRDG                   | TENTH AVE                 |              | O-PED          |                | 5         | C                   | 12/9/2013       | 4.184               | F                    | 1,285     | \$5,140,000      | 112 |     |     |
| 2240639 | KQ   | PULASKI BRIDGE                  | NEWTOWN CREEK             |              | WMO            |                | 44        | S                   | 5/11/2012       | 4.662               | F                    | 205,770   | \$823,080,000    | 301 | 402 |     |
| 2230530 | Q    | QUEENS BLVD                     | 278I (B.Q.E.)             |              | A              |                | 2         | S                   | 11/20/2012      | 6.417               | VG                   | 25,543    | \$102,172,000    | 402 |     |     |
| 2230869 | Q    | QUEENS BLVD                     | ACCESS RD BQE S.B.        |              | A              |                | 1         | S                   | 10/17/2012      | 5.909               | G                    | 7,900     | \$31,600,000     | 402 |     |     |
| 2247310 | Q    | QUEENS BLVD                     | AMTRAK & LIRR YARD        | AL           | O              |                | 19        | S                   | 12/6/2012       | 6.268               | VG                   | 92,400    | \$369,600,000    | 402 | 401 |     |
| 2230209 | Q    | QUEENS BLVD                     | JACKIE ROBINSON PKWY      | T            | A              |                | 5         | S                   | 7/9/2012        | 4.968               | F                    | 37,700    | \$150,800,000    | 409 |     |     |
| 2240047 | MQ   | QUEENSBORO BRIDGE (LL)          | EAST RIVER                | AL           | WEO            |                | 53        | S                   | 12/5/2012       | 4.403               | F                    | 626,900   | \$2,507,600,000  | 108 | 402 | 401 |
| 2240048 | MQ   | QUEENSBORO BRIDGE (UL)          | EAST RIVER - LL           |              | WEO            |                | 37        | S                   | 10/26/2012      | 4.377               | F                    | 322,300   | \$1,289,200,000  | 108 | 402 | 401 |
| 2248040 | Q    | RAMP TO LINDEN BLVD             | SO. CONDUIT AVE           |              | O              |                | 1         | S                   | 5/30/2012       | 5.200               | G                    | 3,352     | \$13,408,000     | 410 |     |     |
| 223201D | M    | RAMP TO N.B. FDR DRIVE          | FDR & SOUTH ST.           |              | AR             |                | 22        | S                   | 2/10/2012       | 4.967               | F                    | 15,825    | \$63,300,000     | 101 | 103 |     |
| 222934A | M    | RAMP TO N.B. HHP                | AMTRAK WEST SIDE          | A            | AR             |                | 26        | S                   | 8/13/2012       | 3.875               | F                    | 10,800    | \$43,200,000     | 112 |     |     |
| 2240350 | R    | RICHMOND AVE                    | RICHMOND CREEK            |              | WO             |                | 3         | S                   | 7/1/2013        | 5.472               | G                    | 32,589    | \$130,356,000    | 502 |     |     |
| 2249270 | R    | RICHMOND VALLY ROAD             | SIRT SOUTH SHORE          | S            | O              |                | 4         | S                   | 9/13/2013       | 5.164               | G                    | 9,440     | \$37,760,000     | 503 |     |     |
| 2244150 | K    | RIDGE BLVD                      | SHORE RD DRIVE            |              | O              |                | 1         | S                   | 6/10/2013       | 6.333               | VG                   | 4,350     | \$17,400,000     | 310 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED       | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2240660 | Q    | RIKERS ISLAND BRIDGE  | RIKERS ISL CHANNEL    |              | WO             |                | 56        | S                   | 9/26/2013       | 4.211               | F                    | 183,100   | \$732,400,000    | 401 | 480 |     |
| 2241430 | B    | RIVER AVE             | METRO NORTH RR HUD    | M            | O              |                | 1         | S                   | 8/30/2013       | 6.156               | VG                   | 5,040     | \$20,160,000     | 204 |     |     |
| 2229510 | B    | RIVERDALE AVE         | HHP                   |              | A              |                | 2         | S                   | 7/22/2013       | 5.079               | G                    | 5,200     | \$20,800,000     | 208 |     |     |
| 2246980 | M    | RIVERSIDE DRIVE       | W 138TH ST            |              | O              |                | 1         | S                   | 1/19/2012       | 4.900               | F                    | 6,700     | \$26,800,000     | 109 |     |     |
| 2267130 | M    | RIVERSIDE DRIVE       | W 145TH ST            |              | O              |                | 1         | S                   | 4/29/2013       | 5.133               | G                    | 5,800     | \$23,200,000     | 109 |     |     |
| 2246720 | M    | RIVERSIDE DRIVE       | W 158TH ST - AMTRAK   | A            | O              |                | 77        | S                   | 10/17/2013      | 3.528               | F                    | 185,658   | \$742,632,000    | 109 | 112 |     |
| 2246970 | M    | RIVERSIDE DRIVE       | W 96TH ST             |              | O              |                | 3         | S                   | 5/6/2013        | 5.471               | G                    | 10,600    | \$42,400,000     | 107 |     |     |
| 2269240 | M    | RIVERSIDE DRIVE       | W. 155TH ST           |              | O              |                | 1         | S                   | 4/25/2013       | 4.640               | F                    | 2,780     | \$11,120,000     | 109 | 112 |     |
| 2246660 | M    | RIVERSIDE DRIVE       | W125TH ST - W134TH ST |              | O              |                | 27        | S                   | 7/12/2013       | 4.472               | F                    | 148,300   | \$593,200,000    | 109 |     |     |
| 2269200 | M    | RIVERSIDE DRIVE SOUTH | AMTRAK                | A            | O              |                | 11        | S                   | 11/4/2013       | 6.069               | VG                   | 69,040    | 276,160,000.00   | 107 |     |     |
| 2300130 | Q    | ROCKAWAY BLVD         | HOOK CREEK            |              | WO             |                | 3         | S                   | 7/15/2013       | 6.271               | VG                   | 18,302    | \$73,208,000     | 413 |     |     |
| 2248369 | Q    | ROCKAWAY BLVD         | THURSTON BASIN        |              | WO             |                | 2         | S                   | 7/16/2013       | 5.474               | G                    | 6,000     | \$24,000,000     | 483 | 413 |     |
| 2230587 | Q    | ROOSEVELT AVE         | 278I (B.Q.E.)         |              | A              |                | 2         | S                   | 9/24/2013       | 5.889               | G                    | 11,022    | \$44,088,000     | 402 |     |     |
| 2240507 | Q    | ROOSEVELT AVE         | 678I - FLUSHING RIVER |              | WA             |                | 27        | S                   | 11/1/2013       | 3.465               | F                    | 84,424    | \$337,696,000    | 407 | 481 |     |
| 2247380 | Q    | ROOSEVELT AVE         | CSX - HELLGATE        | C            | O              |                | 2         | S                   | 8/1/2013        | 6.333               | VG                   | 7,380     | \$29,520,000     | 402 | 403 | 404 |
| 2267160 | Q    | ROOSEVELT AVE         | SHEA ROAD             |              | O              |                | 4         | S                   | 7/29/2013       | 4.873               | F                    | 7,280     | \$29,120,000     | 408 |     |     |
| 2240640 | MQ   | ROOSEVELT ISLAND BRDG | E. RIVER E. CHANNEL   |              | WMO            |                | 8         | S                   | 11/13/2013      | 5.458               | G                    | 36,500    | \$146,000,000    | 108 | 401 |     |
| 2249420 | R    | ROSE AVE              | SIRT SOUTH SHORE      | S            | O              |                | 2         | S                   | 8/21/2013       | 5.258               | G                    | 3,800     | \$15,200,000     | 502 |     |     |
| 2249410 | R    | ROSS AVE              | SIRT SOUTH SHORE      | S            | O              |                | 2         | S                   | 8/20/2013       | 5.379               | G                    | 3,800     | \$15,200,000     | 502 |     |     |
| 2248200 | Q    | RUST ST               | FLUSHING AVE          |              | O              |                | 1         | S                   | 6/21/2013       | 4.922               | F                    | 2,940     | \$11,760,000     | 405 |     |     |
| 2231560 | Q    | S CONDUIT BLVD        | BSOP                  |              | A              |                | 2         | S                   | 7/12/2012       | 5.296               | G                    | 15,776    | \$63,104,000     | 410 |     |     |
| 2249770 | R    | S OF BROOKS LAKE      | STREAM IN PARK        |              | WO-PED         | P              | 3         | C                   | 11/26/2013      | 4.946               | F                    | 700       | \$2,800,000      | 501 |     |     |
| 2230370 | K    | SACKETT ST            | 278I (B.Q.E.)         |              | A              |                | 2         | S                   | 3/14/2012       | 4.500               | F                    | 5,000     | \$20,000,000     | 306 |     |     |
| 226771D | M    | SB HHP RAMP TO 79 ST  | 79 ST BT BASIN GAR    |              | AR             | P              | 4         | S                   | 5/10/2013       | 4.419               | F                    | 2,601     | \$10,404,000     | 107 |     |     |
| 2244470 | K    | SEELEY ST             | PROSPECT AVE          |              | O              |                | 1         | S                   | 6/11/2013       | 4.033               | F                    | 8,482     | \$33,928,000     | 307 |     |     |
| 2249290 | R    | SEGUINE AVE           | SIRT SOUTH SHORE      | S            | O              |                | 1         | S                   | 8/30/2013       | 6.016               | VG                   | 3,250     | \$13,000,000     | 503 |     |     |
| 2248220 | Q    | SERVICE RD TURNAROUND | FLUSHING AVE          |              | O              |                | 1         | S                   | 6/21/2013       | 5.078               | G                    | 2,940     | \$11,760,000     | 405 |     |     |
| 2241390 | B    | SHORE RD CIRCLE       | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 7/3/2012        | 7.000               | VG                   | 8,067     | \$32,268,000     | 228 |     |     |
| 2240200 | B    | SHORE ROAD            | HUTCHINSON RIVER      |              | WMO            |                | 7         | S                   | 6/25/2013       | 4.537               | F                    | 43,576    | \$174,304,000    | 228 |     |     |
| 2270170 | R    | SI FERRY PED BRDG     | PARKING LOT EXIT RDWY |              | O-PED          | F              | 5         | C                   | 6/17/2010       | 3.163               | F                    | 2,917     | \$11,668,000     | 501 |     |     |
| 2249120 | R    | SIMONSON AVE          | B&O RR (ABANDONED)    | O            | O              |                | 3         | S                   | 5/15/2013       | 5.852               | G                    | 5,819     | \$23,276,000     | 501 |     |     |
| 2249860 | R    | SLATER BLVD           | NEW CREEK             |              | WO             |                | 1         | S                   | 5/17/2013       | 5.510               | G                    | 2,037     | \$8,148,000      | 502 |     |     |
| 2242220 | B    | SNUFF MILL ROAD       | BRONX RIVER           |              | WO             |                | 2         | S                   | 1/13/2012       | 4.395               | F                    | 4,800     | \$19,200,000     | 227 |     |     |
| 2249200 | R    | SOUTH AVE             | B&O RR (ABANDONED)    | O            | O              |                | 3         | S                   | 9/17/2013       | 6.527               | VG                   | 8,322     | \$33,288,000     | 501 |     |     |
| 2244440 | K    | SOUTH OF TILLARY ST   | NAVY ST               |              | O-PED          |                | 1         | C                   | 8/5/2013        | 3.958               | F                    | 6,200     | \$24,800,000     | 302 |     |     |



# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED        | FEATURE CROSSED       | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|------------------------|-----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2241080 | B    | SOUTHERN BLVD          | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/8/2012        | 4.093               | F                    | 3,900     | \$15,600,000     | 201 |     |     |
| 2242029 | B    | SOUTHERN BLVD          | EAST FORDHAM ROAD     |              | O              |                | 2         | S                   | 1/18/2012       | 4.605               | F                    | 12,900    | \$51,600,000     | 227 |     |     |
| 2231630 | Q    | SPRINGFIELD BLVD       | BSOP                  |              | A              |                | 2         | S                   | 5/10/2012       | 4.591               | F                    | 8,500     | \$34,000,000     | 413 |     |     |
| 2268770 | Q    | SPRINGFIELD BLVD       | EQUES. PATH (ABAND.)  |              | O              |                | 1         | S                   | 5/9/2013        | 5.000               | G                    | 1,470     | \$5,880,000      | 413 |     |     |
| 2243180 | K    | ST JOHNS PLACE         | FRANKLIN SHUTTLE      | T            | O              |                | 1         | S                   | 8/23/2013       | 6.656               | VG                   | 2,300     | \$9,200,000      | 308 |     |     |
| 2241700 | B    | ST PAULS PL PED BRDG   | METRO NORTH RR HAR    | M            | O-PED          |                | 2         | C                   | 11/18/2013      | 4.859               | F                    | 600       | \$2,400,000      | 203 |     |     |
| 2241060 | B    | ST. MARYS & CONCORD    | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 8/15/2012       | 5.370               | G                    | 4,500     | \$18,000,000     | 201 |     |     |
| 2230610 | Q    | STEINWAY ST            | 278I EB (BQE)         |              | A              |                | 1         | S                   | 9/13/2012       | 6.349               | VG                   | 5,146     | \$20,584,000     | 401 |     |     |
| 2230600 | Q    | STEINWAY ST            | 278I WB (BQE)         |              | A              |                | 1         | S                   | 9/12/2012       | 6.349               | VG                   | 5,229     | \$20,916,000     | 401 |     |     |
| 2243170 | K    | STERLING PLACE         | FRANKLIN SHUTTLE      | T            | O              |                | 1         | S                   | 8/23/2013       | 6.438               | VG                   | 2,300     | \$9,200,000      | 308 |     |     |
| 223201B | M    | STH ST RMP TO FDR S.B. | SOUTH ST              |              | AR             |                | 10        | S                   | 2/17/2012       | 3.791               | F                    | 13,388    | \$53,552,000     | 101 |     |     |
| 2240540 | K    | STILLWELL AVE          | CONEY ISLAND CRK      |              | WO             |                | 2         | S                   | 6/12/2013       | 6.292               | VG                   | 17,000    | \$68,000,000     | 313 |     |     |
| 2230350 | K    | SUMMIT ST PED BRDG     | 278I (B.Q.E.)         |              | A-PED          |                | 2         | S                   | 3/19/2012       | 4.614               | F                    | 1,400     | \$5,600,000      | 306 |     |     |
| 2231650 | Q    | SUNRISE HWY W.B.       | BLP E.B.              |              | A              |                | 1         | S                   | 4/2/2012        | 4.393               | F                    | 4,100     | \$16,400,000     | 413 |     |     |
| 2231660 | Q    | SUNRISE HWY W.B.       | BLP W.B.              |              | A              |                | 2         | S                   | 3/6/2012        | 4.565               | F                    | 5,350     | \$21,400,000     | 413 |     |     |
| 2231800 | Q    | SUPERIOR ROAD          | BCIP                  |              | A              |                | 2         | S                   | 4/12/2012       | 4.659               | F                    | 7,000     | \$28,000,000     | 413 |     |     |
| 2243890 | K    | SUTTER AVE             | LIRR BAY RIDGE        | N            | O              |                | 3         | S                   | 9/25/2012       | 6.542               | VG                   | 5,497     | \$21,988,000     | 316 |     |     |
| 2241040 | B    | THIRD AVE              | CSX TRANS - PT MORRIS | C            | O              |                | 1         | S                   | 7/25/2012       | 4.563               | F                    | 2,700     | \$10,800,000     | 201 | 203 |     |
| 2240310 | K    | THIRD AVE              | GOWANUS CANAL         |              | WO             |                | 1         | S                   | 6/6/2013        | 6.633               | VG                   | 3,200     | \$12,800,000     | 306 |     |     |
| 2240069 | BM   | THIRD AVE BRIDGE       | HARLEM RIVER          |              | WMO            |                | 14        | S                   | 9/20/2012       | 5.845               | G                    | 100,232   | \$400,928,000    | 111 | 201 |     |
| 2240250 | K    | THIRD ST               | GOWANUS CANAL         |              | WMO            |                | 5         | S                   | 5/31/2013       | 4.722               | F                    | 4,900     | \$19,600,000     | 306 |     |     |
| 2247300 | Q    | THOMPSON AVE           | AMTRAK & LIRR YARD    | AL           | O              |                | 14        | S                   | 12/6/2012       | 5.042               | G                    | 61,280    | \$245,120,000    | 402 |     |     |
| 2241170 | B    | TIFFANY ST             | AMTRAK - CSX          | AC           | O              |                | 1         | S                   | 11/18/2013      | 5.745               | G                    | 7,267     | \$29,068,000     | 202 |     |     |
| 224004H | Q    | TO 21ST ST FROM NY     | 22ND ST               |              | OE             |                | 43        | S                   | 12/18/2012      | 4.437               | F                    | 48,100    | \$192,400,000    | 402 |     |     |
| 224001B | M    | TO BKLN FRM FDR        | FRANKFORT & PEARL ST  |              | OE             |                | 31        | S                   | 8/20/2012       | 4.333               | F                    | 51,400    | \$205,600,000    | 101 | 103 |     |
| 224005B | B    | TO BRUCKNER BLVD       | RELIEF                |              | OR             |                | 5         | S                   | 10/3/2013       | 6.831               | VG                   | 12,100    | \$48,400,000     | 201 |     |     |
| 224004A | M    | TO E 60TH ST FROM QNS  | FIRST AVE             |              | OE             |                | 13        | S                   | 4/20/2012       | 5.338               | G                    | 14,800    | \$59,200,000     | 108 |     |     |
| 224004C | M    | TO E 62ND ST FROM QNS  | E 60TH - E 61ST ST    |              | OE             |                | 10        | S                   | 8/30/2012       | 4.985               | F                    | 16,720    | \$66,880,000     | 108 |     |     |
| 224001D | M    | TO FDR DR N.B.         | PEARL STREET          |              | OE             |                | 30        | S                   | 6/14/2013       | 4.755               | F                    | 49,600    | \$198,400,000    | 101 | 103 |     |
| 2245480 | M    | TO GWB OPP W 171ST ST  | RIVERSIDE DRIVE       |              | O              |                | 1         | S                   | 2/8/2012        | 4.524               | F                    | 10,773    | \$43,092,000     | 112 |     |     |
| 224007A | M    | TO MADISON AVENUE      | E 138TH ST            |              | OR             |                | 7         | S                   | 2/9/2012        | 5.028               | G                    | 19,880    | \$79,520,000     | 111 |     |     |
| 224004E | Q    | TO NY FR THOMSON AVE   | JACKSON AVE           | L            | OE             |                | 94        | S                   | 12/12/2012      | 4.604               | F                    | 104,600   | \$418,400,000    | 402 |     |     |
| 224004G | Q    | TO NY FROM 11TH ST     | TERRAIN (CHAMBER)     |              | OE             |                | 36        | S                   | 8/14/2012       | 5.268               | G                    | 8,360     | \$33,440,000     | 401 | 402 |     |
| 224004F | Q    | TO NY FROM 21ST ST     | 21ST ST               |              | OE             |                | 63        | S                   | 12/19/2012      | 4.712               | F                    | 63,310    | \$253,240,000    | 402 | 401 |     |
| 224001G | M    | TO PARK ROW            | ROSE ST               |              | OE             |                | 11        | S                   | 7/1/2013        | 4.549               | F                    | 16,551    | \$66,204,000     | 101 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED                   | FEATURE CROSSED        | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|-----------------------------------|------------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 224001E | M    | TO PEARL ST                       | LAND ADJ TO BRDG       |              | OE             |                | 3         | S                   | 5/29/2013       | 5.254               | G                    | 5,300     | \$21,200,000     | 101 |     |     |
| 224004B | M    | TO QNS FRM E 59TH ST              | FIRST AVE              |              | OE             |                | 13        | S                   | 4/20/2012       | 5.653               | G                    | 14,800    | \$59,200,000     | 108 |     |     |
| 224004D | M    | TO QNS FROM E 58TH ST             | E 59TH ST              |              | OE             |                | 12        | S                   | 6/28/2012       | 4.245               | F                    | 10,858    | \$43,432,000     | 106 | 108 |     |
| 224004I | Q    | TO THOMSON AVE FROM NY            | JACKSON AVE            | L            | OE             |                | 39        | S                   | 12/18/2012      | 4.951               | F                    | 59,100    | \$236,400,000    | 402 |     |     |
| 2249040 | R    | TOMPKINS AVE                      | B&O RR (ABANDONED)     |              | O              |                | 1         | S                   | 5/9/2012        | 5.953               | G                    | 5,096     | \$20,384,000     | 501 |     |     |
| 2249840 | R    | TOMPKINS AVE                      | GREENFIELD AVE         |              | O              |                | 1         | S                   | 3/2/2012        | 5.021               | G                    | 2,690     | \$10,760,000     | 501 |     |     |
| 2249510 | R    | TOMPKINS AVE                      | WILLOW AVE, SIRT       | S            | O              |                | 2         | S                   | 10/24/2012      | 5.358               | G                    | 5,378     | \$21,512,000     | 501 |     |     |
| 2249230 | R    | TRACY AVE PED BRDG                | SIRT SOUTH SHORE       | S            | O-PED          |                | 9         | C                   | 7/19/2012       | 3.553               | F                    | 635       | \$2,540,000      | 503 |     |     |
| 2245380 | M    | TRANSVERSE RD #1 WB               | PED PATH OPP E 66TH ST |              | O              | P              | 1         | S                   | 1/6/2012        | 5.000               | G                    | 1,500     | \$6,000,000      | 164 |     |     |
| 2249870 | R    | TRAVIS AVE                        | MAIN CREEK             |              | WO             |                | 1         | S                   | 10/16/2013      | 5.483               | G                    | 1,700     | \$6,800,000      | 502 |     |     |
| 2246410 | M    | TRNSVRS RD 1 EB (DENESMOUTH ARCH) | PED PATH OPP E 65TH ST |              | O              | P              | 1         | S                   | 1/30/2012       | 4.636               | F                    | 1,739     | \$6,956,000      | 164 |     |     |
| 2246560 | M    | TUDOR CITY PLACE                  | E 42ND ST              |              | O              |                | 1         | S                   | 1/25/2012       | 5.133               | G                    | 6,600     | \$26,400,000     | 106 |     |     |
| 2249170 | R    | UNION AVE                         | B&O RR (ABANDONED)     | O            | O              |                | 4         | S                   | 5/14/2013       | 5.315               | G                    | 6,500     | \$26,000,000     | 501 |     |     |
| 2230360 | K    | UNION ST                          | 278I (B.Q.E.)          |              | A              |                | 2         | S                   | 3/19/2012       | 4.375               | F                    | 5,000     | \$20,000,000     | 306 |     |     |
| 2243200 | K    | UNION ST                          | FRANKLIN SHUTTLE       | T            | O              |                | 2         | S                   | 9/5/2012        | 5.000               | G                    | 4,100     | \$16,400,000     | 309 |     |     |
| 2240270 | K    | UNION ST                          | GOWANUS CANAL          |              | WMO            |                | 5         | S                   | 8/10/2012       | 4.000               | F                    | 4,900     | \$19,600,000     | 306 |     |     |
| 2247040 | Q    | UNION ST                          | LIRR PORT WASH BR      | L            | O              |                | 1         | S                   | 8/22/2013       | 6.172               | VG                   | 3,313     | \$13,252,000     | 407 |     |     |
| 2231850 | Q    | UNION TPKE                        | BCIP                   |              | A              |                | 2         | S                   | 3/28/2012       | 4.409               | F                    | 13,600    | \$54,400,000     | 413 |     |     |
| 2248129 | Q    | UNION TPKE                        | CREEDMOORE HOSP RD     |              | O              |                | 1         | S                   | 6/7/2013        | 4.867               | F                    | 3,500     | \$14,000,000     | 413 |     |     |
| 2230180 | Q    | UNION TPKE                        | JACKIE ROBINSON PKWY   |              | A              |                | 1         | S                   | 2/1/2012        | 5.672               | G                    | 5,359     | \$21,436,000     | 482 |     |     |
| 2241330 | B    | UNIONPORT ROAD                    | AMTRAK - CSX           | AC           | O              |                | 1         | S                   | 10/9/2012       | 4.781               | F                    | 7,631     | \$30,524,000     | 211 |     |     |
| 2231910 | Q    | UTOPIA PKWY                       | BCIP                   |              | A              |                | 2         | S                   | 3/15/2012       | 5.114               | G                    | 7,200     | \$28,800,000     | 407 |     |     |
| 2229550 | B    | VAN CRTLDT EQUES                  | HHP                    |              | A-PED          | P              | 2         | C                   | 7/8/2013        | 4.556               | F                    | 2,100     | \$8,400,000      | 226 |     |     |
| 2229540 | B    | VAN CRTLDT PARK                   | HHP                    |              | A-PED          | P              | 2         | C                   | 7/8/2013        | 4.759               | F                    | 3,900     | \$15,600,000     | 226 |     |     |
| 2249130 | R    | VAN NAME AVE                      | B&O RR (ABANDONED)     | O            | O              |                | 3         | S                   | 5/15/2013       | 5.186               | G                    | 5,474     | \$21,896,000     | 501 |     |     |
| 2249140 | R    | VAN PELT AVE                      | B&O RR (ABANDONED)     | O            | O              |                | 3         | S                   | 5/16/2013       | 5.576               | G                    | 5,000     | \$20,000,000     | 501 |     |     |
| 226672A | M    | W 31ST ST                         | AMTRAK LAYUP TRACKS    | A            | O              |                | 9         | S                   | 12/28/2012      | 3.619               | F                    | 8,800     | \$35,200,000     | 104 |     |     |
| 224501B | M    | W 33RD ST                         | AMTRAK 30 ST BRANCH    | A            | OR             |                | 8         | S                   | 3/13/2012       | 4.458               | F                    | 16,500    | \$66,000,000     | 104 |     |     |
| 224501C | M    | W 33RD ST                         | LAND ADJ TO AMTRAK     | A            | OR             |                | 2         | S                   | 5/14/2013       | 4.472               | F                    | 2,360     | \$9,440,000      | 104 |     |     |
| 224501D | M    | W 34TH ST                         | AMTRAK 30 ST BRANCH    | A            | OR             |                | 4         | S                   | 5/13/2013       | 4.542               | F                    | 11,800    | \$47,200,000     | 104 |     |     |
| 224501E | M    | W 35TH ST                         | AMTRAK 30 ST BRANCH    | A            | OR             |                | 3         | S                   | 11/16/2012      | 4.181               | F                    | 6,500     | \$26,000,000     | 104 |     |     |
| 224501F | M    | W 36TH ST                         | AMTRAK 30 ST BRANCH    | A            | OR             |                | 7         | S                   | 11/12/2013      | 4.612               | F                    | 16,400    | \$65,600,000     | 104 |     |     |
| 2245060 | M    | W 37TH ST                         | AMTRAK 30 ST BRANCH    | A            | O              |                | 3         | S                   | 11/12/2013      | 6.190               | VG                   | 7,505     | \$30,020,000     | 104 |     |     |
| 2245070 | M    | W 38TH ST                         | AMTRAK 30 ST BRANCH    | A            | O              |                | 2         | S                   | 6/15/2012       | 4.135               | F                    | 6,200     | \$24,800,000     | 104 |     |     |
| 2245080 | M    | W 39TH ST                         | AMTRAK 30 ST BRANCH    | A            | O              |                | 3         | S                   | 6/15/2012       | 4.173               | F                    | 6,300     | \$25,200,000     | 104 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED                  | FEATURE CROSSED      | RAIL<br>ROAD | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|----------------------------------|----------------------|--------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|-----------|------------------|-----|-----|-----|
| 2245440 | M    | W 40TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 4         | S                   | 6/18/2012       | 4.162               | F                    | 9,400     | \$37,600,000     | 104 |     |     |
| 2245330 | M    | W 41ST ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 3         | S                   | 6/12/2012       | 4.508               | F                    | 6,200     | \$24,800,000     | 104 |     |     |
| 2245210 | M    | W 42ND ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 4         | S                   | 7/2/2012        | 4.651               | F                    | 10,300    | \$41,200,000     | 104 |     |     |
| 2245090 | M    | W 43RD ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 4/16/2012       | 4.662               | F                    | 4,140     | \$16,560,000     | 104 |     |     |
| 2245100 | M    | W 44TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 4/16/2012       | 4.662               | F                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245110 | M    | W 45TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 4/16/2012       | 5.397               | G                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245120 | M    | W 46TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 5/4/2012        | 4.500               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245130 | M    | W 47TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 5/4/2012        | 4.721               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245140 | M    | W 48TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 5/7/2012        | 4.618               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245150 | M    | W 49TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 3         | S                   | 5/7/2012        | 4.426               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245340 | M    | W 50TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 5/11/2012       | 4.471               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2245160 | M    | W 51ST ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 5/11/2012       | 4.912               | F                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245170 | M    | W 52ND ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 5/29/2012       | 5.265               | G                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245180 | M    | W 53RD ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 5/29/2012       | 5.221               | G                    | 5,100     | \$20,400,000     | 104 |     |     |
| 2245350 | M    | W 54TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 5/22/2012       | 5.476               | G                    | 4,700     | \$18,800,000     | 104 |     |     |
| 2245360 | M    | W 55TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 5/22/2012       | 5.529               | G                    | 4,300     | \$17,200,000     | 104 |     |     |
| 2245370 | M    | W 56TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 6/4/2012        | 5.706               | G                    | 4,400     | \$17,600,000     | 104 |     |     |
| 2245220 | M    | W 57TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 3         | S                   | 5/25/2012       | 4.853               | F                    | 9,100     | \$36,400,000     | 104 |     |     |
| 2245190 | M    | W 58TH ST                        | AMTRAK 30 ST BRANCH  | A            | O              |                | 2         | S                   | 5/25/2012       | 4.765               | F                    | 4,100     | \$16,400,000     | 104 |     |     |
| 2246010 | M    | W 62 ST PED BRDG (PINEBANK ARCH) | BRIDLE PATH          |              | O-PED          | P              | 1         | C                   | 7/3/2013        | 4.808               | F                    | 1,000     | \$4,000,000      | 164 |     |     |
| 2245420 | M    | W 65TH ST ENTR EB                | BRIDLE PATH W END    |              | O              | P              | 1         | S                   | 1/17/2012       | 5.100               | G                    | 1,300     | \$5,200,000      | 164 |     |     |
| 2269210 | M    | W 68TH ST                        | AMTRAK               | A            | O              |                | 3         | S                   | 11/5/2013       | 6.593               | VG                   | 5,382     | \$21,528,000     | 107 |     |     |
| 2269190 | M    | W 70TH ST                        | AMTRAK               | A            | O              |                | 3         | S                   | 11/19/2013      | 5.542               | G                    | 17,258    | \$69,032,000     | 107 |     |     |
| 2246140 | M    | W 72 ST ENTR (RIFTSTONE ARCH)    | BRIDLE PATH          |              | O              | P              | 1         | S                   | 1/9/2012        | 4.600               | F                    | 3,600     | \$14,400,000     | 164 |     |     |
| 222928D | M    | W72ND ST RAMP TO HHP NB          | RELIEF               |              | AR             |                | 1         | S                   | 7/10/2012       | 6.667               | VG                   | 1,750     | \$7,000,000      | 107 |     |     |
| 2246460 | M    | W77 ST ENTR (EAGLEVALE ARCH)     | PED PATH OPP W77 ST  |              | O              | P              | 2         | S                   | 1/10/2012       | 4.263               | F                    | 3,066     | \$12,264,000     | 164 |     |     |
| 2246340 | M    | W77 ST PED (LADIES POND BRDG)    | STREAM TO THE LAKE   |              | WO-PED         | P              | 3         | C                   | 12/3/2013       | 4.355               | F                    | 500       | \$2,000,000      | 164 |     |     |
| 2246320 | M    | W77 ST PED (OAK BRDG)            | THE LAKE             |              | WO-PED         | P              | 3         | C                   | 5/22/2013       | 5.579               | G                    | 919       | \$3,676,000      | 164 |     |     |
| 2229290 | M    | W 79 ST                          | AMTRAK               | A            | A              |                | 1         | S                   | 6/7/2012        | 4.492               | F                    | 4,500     | \$18,000,000     | 107 |     |     |
| 2246380 | M    | W86 ST PED (SW RESERVOIR BRDG)   | BRIDLE PATH          |              | O-PED          | P              | 1         | C                   | 11/18/2013      | 4.852               | F                    | 700       | \$2,800,000      | 164 |     |     |
| 2246430 | M    | W110 ST ENTR (MOUNTCLIFF ARCH)   | PED PATH OPP W109 ST |              | O              | P              | 1         | S                   | 2/13/2012       | 4.383               | F                    | 1,200     | \$4,800,000      | 164 |     |     |
| 2246620 | M    | W 128TH ST PED BRDG              | 3RD AVE BRDG APPR    |              | O-PED          |                | 18        | C                   | 9/12/2013       | 3.939               | F                    | 2,300     | \$9,200,000      | 111 |     |     |
| 2246670 | M    | W 134 ST                         | TERRAIN              |              | O              |                | 4         | S                   | 6/13/2013       | 4.870               | F                    | 7,500     | \$30,000,000     | 109 |     |     |
| 2245230 | M    | W 148TH ST PED BRDG              | AMTRAK 30 ST BRANCH  | A            | O-PED          | P              | 5         | C                   | 8/9/2013        | 4.200               | F                    | 1,100     | \$4,400,000      | 109 |     |     |
| 2246710 | M    | W 153 ST                         | A.C. POWELL BLVD     |              | O              |                | 1         | S                   | 2/1/2012        | 4.611               | F                    | 3,082     | \$12,328,000     | 110 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN     | BORO | FEATURE CARRIED           | FEATURE CROSSED            | RAIL ROAD | BRIDGE TYPE | OTHER OWNER | SPANS | RT NG SRC | Inspection Date | Condition Rating | VR BL RT NG | DECK AREA | REPLACEMENT COST | CD  | CD2 | CD3 |
|---------|------|---------------------------|----------------------------|-----------|-------------|-------------|-------|-----------|-----------------|------------------|-------------|-----------|------------------|-----|-----|-----|
| 2245290 | M    | W 155TH ST PED BRDG       | AMTRAK 30 ST BRANCH        | A         | O-PED       |             | 3     | C         | 8/8/2013        | 3.862            | F           | 800       | \$3,200,000      | 109 | 112 |     |
| 2245250 | M    | W 158TH ST                | AMTRAK 30 ST BRANCH        | A         | O           |             | 7     | S         | 10/18/2013      | 5.903            | G           | 29,170    | \$116,680,000    | 112 |     |     |
| 2245260 | M    | W 173RD ST PED BRDG       | AMTRAK 30 ST BRANCH        | A         | O-PED       | P           | 2     | C         | 8/6/2013        | 4.600            | F           | 1,500     | \$6,000,000      | 112 |     |     |
| 2246600 | M    | W 176TH ST PED BRDG       | APPROACH TO G.W.B.         |           | O-PED       |             | 1     | C         | 3/4/2013        | 4.200            | F           | 1,200     | \$4,800,000      | 112 |     |     |
| 2246489 | M    | W 181 ST                  | RAMP TO WASH BR            |           | O           |             | 1     | S         | 2/7/2012        | 5.333            | G           | 8,200     | \$32,800,000     | 112 |     |     |
| 2229400 | M    | W 181ST ST PED BRDG       | HHP N.B.                   |           | A-PED       | P           | 7     | C         | 1/10/2013       | 4.277            | F           | 1,500     | \$6,000,000      | 112 |     |     |
| M00001  | M    | W191ST ST PED TNL         | BROADWAY - IRT #1 SUBWAY   |           | O-PED       |             | 1     | C         | 12/18/2013      | 4.545            | F           | 2,000     | \$8,000,000      | 112 |     |     |
| 2241940 | B    | W 205TH ST                | NYCTA IND YARDS            | T         | O           |             | 4     | S         | 11/20/2012      | 5.514            | G           | 32,508    | \$130,032,000    | 207 |     |     |
| 2240120 | BM   | W 207TH/W FORDHAM RD      | HARLEM RIVER               |           | WMO         |             | 5     | S         | 9/5/2012        | 5.056            | G           | 31,784    | \$127,136,000    | 112 | 207 |     |
| 2241489 | B    | W 225TH ST                | CSX TRASP - PUTNAM         | C         | O           |             | 2     | S         | 6/9/2012        | 5.328            | G           | 10,900    | \$43,600,000     | 207 | 208 |     |
| 2241490 | B    | W 230TH ST                | CONRAIL (ABANDONED) PUTNAM |           | O           |             | 1     | S         | 5/8/2013        | 5.625            | G           | 5,600     | \$22,400,000     | 208 |     |     |
| 2241509 | B    | W 231ST ST                | CONRAIL (ABANDONED) PUTNAM |           | O           |             | 1     | S         | 7/26/2012       | 4.745            | F           | 4,723     | \$18,892,000     | 208 |     |     |
| 2229450 | B    | W 232ND ST                | HHP                        |           | A           |             | 2     | S         | 7/22/2013       | 5.026            | G           | 4,900     | \$19,600,000     | 208 |     |     |
| 2241510 | B    | W 233RD ST                | CONRAIL (ABANDONED) PUTNAM |           | O           |             | 1     | S         | 5/8/2013        | 5.275            | G           | 3,760     | \$15,040,000     | 208 |     |     |
| 2241520 | B    | W 234TH ST                | CONRAIL (ABANDONED) PUTNAM |           | O           |             | 1     | S         | 5/8/2013        | 5.176            | G           | 3,770     | \$15,080,000     | 208 |     |     |
| 2229460 | B    | W 236TH ST PED BRDG       | HHP                        |           | A-PED       |             | 3     | C         | 7/8/2013        | 4.672            | F           | 2,500     | \$10,000,000     | 208 |     |     |
| 2229470 | B    | W 239TH ST                | HHP                        |           | A           |             | 2     | S         | 6/3/2013        | 5.053            | G           | 6,100     | \$24,400,000     | 208 |     |     |
| 2229490 | B    | W 246TH ST                | HHP                        |           | A           |             | 2     | S         | 6/3/2013        | 4.868            | F           | 5,600     | \$22,400,000     | 208 |     |     |
| 2229500 | B    | W 252ND ST                | HHP                        |           | A           |             | 2     | S         | 1/20/2012       | 5.372            | G           | 4,500     | \$18,000,000     | 208 |     |     |
| 2231860 | Q    | W ALLEY ROAD              | BCIP                       |           | A           |             | 2     | S         | 7/17/2013       | 5.368            | G           | 7,200     | \$28,800,000     | 411 |     |     |
| 2241470 | B    | W FORDHAM RD              | METRO NORTH RR HUD         | M         | O           |             | 4     | S         | 9/9/2013        | 5.694            | G           | 16,052    | \$64,208,000     | 207 |     |     |
| 2241460 | B    | W TREMONT AVE             | METRO NORTH RR HUD         | M         | O           |             | 8     | S         | 8/7/2013        | 3.866            | F           | 12,900    | \$51,600,000     | 205 |     |     |
| 2241070 | B    | WALES AVE                 | CSX TRANS - PT MORRIS      | C         | O           |             | 1     | S         | 8/8/2012        | 6.467            | VG          | 2,535     | \$10,140,000     | 201 |     |     |
| 2241410 | B    | WALTON AVE                | METRO NORTH RR HUD         | M         | O           |             | 1     | S         | 5/16/2012       | 4.953            | F           | 3,600     | \$14,400,000     | 204 |     |     |
| 2240620 | M    | WARDS ISLAND PED BRDG     | HARLEM RIVER               |           | WMO-PED     |             | 10    | C         | 3/29/2013       | 4.667            | F           | 12,600    | \$50,400,000     | 111 |     |     |
| 2243250 | K    | WASHINGTON AVE            | FRANKLIN SHUTTLE           | T         | O           |             | 1     | S         | 9/4/2012        | 6.000            | G           | 3,657     | \$14,628,000     | 309 | 355 |     |
| 2066919 | BM   | WASHINGTON BRIDGE         | HARLEM RIVER               | M         | WO          |             | 9     | S         | 11/29/2012      | 4.642            | F           | 128,339   | \$513,356,000    | 112 | 205 | 204 |
| 2246330 | M    | WEST DR (BALCONY BRDG)    | STREAM TO THE LAKE         |           | WO          | P           | 1     | S         | 1/16/2012       | 5.000            | G           | 1,817     | \$7,268,000      | 164 |     |     |
| 2246080 | M    | WEST DR (DALEHEAD ARCH)   | BRIDLE OPP W 64TH ST       |           | O           | P           | 1     | S         | 1/5/2012        | 4.667            | F           | 2,000     | \$8,000,000      | 164 |     |     |
| 2246000 | M    | WEST DR (GREYSHOT ARCH)   | PED BET 61ST & 62ST        |           | O           | P           | 1     | S         | 1/10/2012       | 5.400            | G           | 2,500     | \$10,000,000     | 164 |     |     |
| 2244020 | K    | WEST DR (MEADOWPORT ARCH) | PED PATH NR GRND ARMY PLZ  |           | O           | P           | 1     | S         | 5/16/2013       | 5.321            | G           | 2,500     | \$10,000,000     | 355 |     |     |
| 2246360 | M    | WEST DR (WINTERDALE ARCH) | PED PATH OPP W 82 ST       |           | O           | P           | 1     | S         | 1/17/2012       | 5.273            | G           | 2,502     | \$10,008,000     | 164 |     |     |
| 2246120 | M    | WEST DRIVE                | TRANSVERSE RD #1           |           | O           | P           | 1     | S         | 3/28/2012       | 4.967            | F           | 7,900     | \$31,600,000     | 164 |     |     |
| 2246240 | M    | WEST DRIVE                | TRANSVERSE RD #2           |           | O           | P           | 1     | S         | 3/22/2012       | 4.167            | F           | 7,200     | \$28,800,000     | 164 |     |     |
| 2246260 | M    | WEST DRIVE                | TRANSVERSE RD #3           |           | O           | P           | 1     | S         | 3/22/2012       | 4.933            | F           | 5,100     | \$20,400,000     | 164 |     |     |
| 2246280 | M    | WEST DRIVE                | TRANSVERSE RD #4           |           | O           | P           | 1     | S         | 3/26/2012       | 4.300            | F           | 4,700     | \$18,800,000     | 164 |     |     |

# INVENTORY SORTED BY FEATURE CARRIED

| BIN              | BORO | FEATURE CARRIED     | FEATURE CROSSED       | RAIL<br>ROAD     | BRIDGE<br>TYPE | OTHER<br>OWNER | SPAN<br>S | RT<br>NG<br>SR<br>C | Inspection Date | Condition<br>Rating | VR<br>BL<br>RT<br>NG | DECK AREA  | REPLACEMENT COST | CD  | CD2 | CD3 |
|------------------|------|---------------------|-----------------------|------------------|----------------|----------------|-----------|---------------------|-----------------|---------------------|----------------------|------------|------------------|-----|-----|-----|
| 2249710          | R    | WEST FOOTBRIDGE     | CLOVE LAKE            |                  | WO-PED         | P              | 2         | C                   | 3/13/2013       | 4.317               | F                    | 900        | \$3,600,000      | 501 |     |     |
| 2244100          | K    | WEST FOOTBRIDGE     | PROSPECT PK STREAM    |                  | WO-PED         | P              | 1         | C                   | 4/19/2013       | 4.885               | F                    | 3,200      | \$12,800,000     | 355 |     |     |
| 2267380          | M    | WEST STREET         | RECTOR ST             |                  | AT             |                | 1         | S                   | 11/19/2013      | 5.033               | G                    | 25,760     | \$103,040,000    | 101 |     |     |
| 2241230          | B    | WESTCHESTER AVE     | AMTRAK - CSX          | AC               | O              |                | 3         | S                   | 11/26/2012      | 5.944               | G                    | 15,600     | \$62,400,000     | 202 | 209 |     |
| 2240180          | B    | WESTCHESTER AVE     | BRONX RIVER           |                  | WO             |                | 1         | S                   | 8/22/2013       | 4.667               | F                    | 5,476      | \$21,904,000     | 202 | 209 |     |
| 2241000          | B    | WESTCHESTER AVE     | CSX TRANS - PT MORRIS | C                | O              |                | 1         | S                   | 6/11/2012       | 4.660               | F                    | 1,740      | \$6,960,000      | 201 |     |     |
| 2075837          | B    | WESTCHESTER AVE     | HUTCHINSON RVR PKWY   |                  | A              |                | 2         | S                   | 6/1/2013        | 4.083               | F                    | 15,858     | \$63,432,000     | 210 | 211 |     |
| 2241329          | B    | WHITE PLAINS ROAD   | AMTRAK - CSX          | AC               | O              |                | 1         | S                   | 10/9/2012       | 4.781               | F                    | 6,900      | \$27,600,000     | 211 |     |     |
| 2248020          | Q    | WHITELAW PED BRDG   | CONDUIT AVE           |                  | O-PED          |                | 7         | C                   | 9/10/2013       | 4.775               | F                    | 5,500      | \$22,000,000     | 410 |     |     |
| 1065210          | Q    | WHITESTONE EXP NB   | BCIP                  |                  | A              |                | 1         | S                   | 7/24/2012       | 4.603               | F                    | 2,500      | \$10,000,000     | 407 |     |     |
| 2241369          | B    | WILLIAMSBRIDGE RD   | AMTRAK - CSX          | AC               | O              |                | 2         | S                   | 8/27/2012       | 4.836               | F                    | 6,510      | \$26,040,000     | 211 |     |     |
| 2240039          | KM   | WILLIAMSBURG BRIDGE | EAST RIVER            | T                | WEO            |                | 53        | S                   | 10/27/2012      | 4.250               | F                    | 824,000    | \$3,296,000,000  | 103 | 301 |     |
| 2240059          | BM   | WILLIS AVENUE       | HARLEM RIVER          |                  | WMO            |                | 15        | S                   | 12/17/2012      | 6.833               | VG                   | 171,105    | \$684,420,000    | 111 | 201 |     |
| 2248019          | Q    | WOODHAVEN BLVD      | ATLANTIC AVE          |                  | O              |                | 3         | S                   | 4/5/2012        | 4.236               | F                    | 19,400     | \$77,600,000     | 409 |     |     |
| 2248159          | Q    | WOODHAVEN BLVD      | QUEENS BLVD           |                  | O              |                | 2         | S                   | 8/7/2012        | 4.275               | F                    | 11,500     | \$46,000,000     | 404 |     |     |
| 2230540          | Q    | WOODSIDE AVE        | 278I (B.Q.E.)         |                  | A              |                | 1         | S                   | 2/3/2012        | 5.672               | G                    | 7,529      | \$30,116,000     | 402 |     |     |
| 2247400          | Q    | WOODSIDE AVE        | CSX TRANSPORT         | C                | O              |                | 1         | S                   | 8/9/2013        | 5.033               | G                    | 8,200      | \$32,800,000     | 402 | 404 |     |
| 2247120          | Q    | WOODSIDE AVE        | LIRR MAIN LINE        | L                | O              |                | 3         | S                   | 9/5/2013        | 4.444               | F                    | 14,900     | \$59,600,000     | 402 |     |     |
| 788 OPEN BRIDGES |      |                     |                       | OPEN SPANS 4,359 |                |                |           | OPEN SF             |                 |                     |                      | 15,533,529 | 58,380,956,000   | ALL |     |     |

| STATEN ISLAND CULVERTS |      |                    |                       |  |             |       |        |
|------------------------|------|--------------------|-----------------------|--|-------------|-------|--------|
| BIN                    | BORO | FEATURE CARRIED    | FEATURE CROSSED       |  | BRIDGE TYPE | SPANS | SOURCE |
| R00004                 | R    | DICKIE AVE         | NEAR COLUMBUS PLACE   |  | O           | 1     | CITY   |
| R00005                 | R    | BIDWELL AVE        | COLUMBUS PLACE        |  | O           | 1     | CITY   |
| R00010                 | R    | GALLOWAY AVE       | MARIANNE ST           |  | O           | 1     | CITY   |
| R00011                 | R    | FOREST AVE         | CRYSTAL AVE           |  | O           | 1     | CITY   |
| R00013                 | R    | NAUGHTON AVE       | PATTERSON AVE         |  | O           | 3     | CITY   |
| R00015                 | R    | OLYMPIA BLVD       | SLATER AVE            |  | O           | 1     | CITY   |
| R00016                 | R    | GRAHAM BLVD        | JAY ST                |  | O           | 2     | CITY   |
| R00021                 | R    | HUNTER AVE         | IDLESE PLACE          |  | O           | 1     | CITY   |
| R00022                 | R    | IDLESE PLACE       | HUNTER AVE            |  | O           | 1     | CITY   |
| R00023                 | R    | MIDLAND AVE        | HYLAN BLVD            |  | O           | 1     | CITY   |
| R00024                 | R    | LINCOLN AVE        | SANILAC ST            |  | O           | 1     | CITY   |
| R00025                 | R    | GREELEY AVE        | SANILAC ST            |  | O           | 1     | CITY   |
| R00027                 | R    | ELEANOR ST         | ROCKLAND AVE          |  | O           | 1     | CITY   |
| R00031                 | R    | TARLTON ST         | GREAT KILLS LANE      |  | O           | 1     | CITY   |
| R00032                 | R    | SEGUINE AVE        | PURDY PLACE           |  | O           | 1     | CITY   |
| R00034                 | R    | ROCKLAND AVE       | BRIELLE AVE           |  | O           | 1     | CITY   |
| R00035                 | R    | BRADLEY AVE        | WILLOWBROOK ROAD      |  | O           | 1     | CITY   |
| R00036                 | R    | AMBOY ROAD         | ARBUTUS AVE           |  | O           | 1     | CITY   |
| R00038                 | R    | MAGUIRE AVE        | DEPEW PLACE           |  | O           | 1     | CITY   |
| R00040                 | R    | 113 MAGUIRE AVE    | DEPEW PLACE           |  | O           | 1     | CITY   |
| R00041                 | R    | 93 FOSTER ROAD     | AMBOY ROAD            |  | O           | 1     | CITY   |
| R00042                 | R    | LEDYARD PLACE      | LACONIA AVE           |  | O           | 1     | CITY   |
| R00046                 | R    | RICHMOND TERRACE   | SNUG HARBOUR          |  | O           | 2     | CITY   |
| R00051                 | R    | HARBOR ROAD        | DUBLIN PLACE          |  | O           | 1     | CITY   |
| R00055                 | R    | TRAVIS AVE         | VICTORY BLVD          |  | O           | 1     | CITY   |
| R00059                 | R    | WESTERN AVE        | RR BRIDGE             |  | WO          | 1     | CITY   |
| R00060                 | R    | SIGNS ROAD         | VICTORY BLVD          |  | O           | 1     | CITY   |
| R00062                 | R    | KISSEL AVE         | SNUG HARBOR ROAD      |  | O           | 1     | CITY   |
| R00065                 | R    | HENDERSON AVE      | WESTBURY AVE          |  | O           | 1     | CITY   |
| R00068                 | R    | FOREST AVE         | RANDALL AVE           |  | O           | 1     | CITY   |
| R00069                 | R    | GREGG PLACE        | RANDALL AVE           |  | O           | 1     | CITY   |
| R00076                 | R    | ROOSEVELT AVE      | HAROLD ST             |  | O           | 1     | CITY   |
| R00077                 | R    | BUCHANAN AVE       | HAROLD ST             |  | O           | 1     | CITY   |
| R00084                 | R    | ARTHUR KILL ROAD   | MULDOON AVE           |  | O           | 1     | CITY   |
| R00085                 | R    | ARTHUR KILL ROAD   | 150' N.W. ELLIS ROAD  |  | O           | 1     | CITY   |
| R00086                 | R    | ARTHUR KILL ROAD   | ENGLEWOOD ST          |  | O           | 1     | CITY   |
| R00095                 | R    | MEISNER AVE        | ROCKLAND AVE          |  | O           | 1     | CITY   |
| R00096                 | R    | ROCKLAND AVE       | MANOR ROAD            |  | O           | 1     | CITY   |
| R00097                 | R    | RICHMOND HILL ROAD | RICHMOND ROAD         |  | O           | 1     | CITY   |
| R00101                 | R    | ST ANDREWS ROAD    | LIGHTHOUSE AVE        |  | O           | 1     | CITY   |
| R00103                 | R    | AULTMAN AVE        | ST GEORGE ROAD        |  | O           | 2     | CITY   |
| R00105                 | R    | ARTHUR KILL ROAD   | CLARKE AVENUE         |  | O           | 1     | CITY   |
| R00106                 | R    | ARTHUR KILL ROAD   | RICHMONDTOWN ROAD     |  | O           | 1     | CITY   |
| R00114                 | R    | SWEET BROOK ROAD   | RIDGEWOOD ROAD        |  | O           | 1     | CITY   |
| R00115                 | R    | VICTORY BLVD       | CLOVES LAKE PARK      |  | O           | 3     | CITY   |
| R00122                 | R    | ARTHUR KILL ROAD   | RIDGEWOOD AVE         |  | O           | 1     | CITY   |
| R00133                 | R    | ARDEN AVE          | HALPIN AVE            |  | O           | 1     | CITY   |
| R00135                 | R    | HYLAN BLVD         | CORNELIA AVE          |  | O           | 1     | CITY   |
| R00136                 | R    | SNUG HARBOR ROAD   | KISSEL AVE            |  | O           | 1     | CITY   |
| R00137                 | R    | RICHMOND TERRACE   | WESTERN AVE           |  | O           | 2     | CITY   |
| R00138                 | R    | HOLLAND AVE        | BENJAMIN PLACE        |  | O           | 1     | CITY   |
| R00139                 | R    | DE PEW PL          | MAGUIRE AVE           |  | O           | 1     | CITY   |
| R00141                 | R    | ALTER AVE          | STORM&GRND FED STREAM |  | O           | 1     | CITY   |



R00013 Naughton Avenue over Patterson Avenue. R00032 Seguire Avenue over Purdy Place. R00115 Victory Boulevard over Cloves Lake Park.

Revised 2/26/13

A glossary of the terms most commonly used in bridge design, construction and maintenance is presented below. Cross-references are indicated through the use of BLOCK LETTERING.

### **AASHTO (AMERICAN ASSOCIATION OF STATE HIGHWAY TRANSPORTATION OFFICIALS)**

A nonprofit, nonpartisan association representing highway and transportation departments in the fifty states, the District of Columbia, and Puerto Rico, representing all five transportation modes air — highways, public transportation, rail, and water.

### **ABUTMENT**

Walls of reinforced concrete or masonry. Abutments support a bridge's SUPERSTRUCTURE and APPROACHES, as well as retain the embankments that are positioned at the extreme ends of a multi-span bridge.



Hamilton Avenue Bridge and Battery Place Underpass Abutments. City Island Bridge Beginning and Ending Abutment. (Credit: NYSDOT)

### **ADA (AMERICANS WITH DISABILITIES ACT)**

The Americans with Disabilities Act gives civil rights protections to individuals with disabilities, similar to those rights provided to individuals on the basis of race, color, sex, national origin, age, and religion. It guarantees equal opportunity for individuals with disabilities in public accommodations, employment, transportation, state and local government services, and telecommunications.

### **ADMIXTURE**

Material, other than water, AGGREGATE, and hydraulic cement, used as an ingredient of concrete, mortar, grout, or plaster and added to the batch immediately before or during mixing.

### **AGGREGATE**

Inert material such as sand or stone that is mixed with cement, lime and water to produce grout or mortar.

### **ALIGNMENT**

The relative horizontal and vertical positioning between the bridge and APPROACHES.

### **ANCHORAGE**

A solid mass, usually comprised of concrete, that encases a grillage of heavy steel bars into which the ends of a SUSPENSION BRIDGE'S main CABLES are anchored. Anchorages are designed to resist the pull of the cables.



Inspecting the Exterior of the Manhattan Bridge Anchorage. (Credit: NYSDOT)

### **APPROACH**

Roadway at each end of a bridge, beyond the ABUTMENT, providing access to the bridge.



Carroll Street Bridge Approach. (Credit: NYSDOT) Belt Parkway Bridge over 26<sup>th</sup> Avenue Approach. (Credit: Artemio Angeles)

### **AERIAL LIFT**

Any vehicle-mounted device used to elevate personnel, including: extendable boom platforms, aerial ladders, articulating (jointed) boom platforms, vertical towers, or any combination of these. Aerial lifts have replaced ladders and scaffolding on many job sites due to their mobility and flexibility. They may be made of metal, fiberglass-reinforced plastic, or other materials. They may be powered or manually operated, and are considered to be aerial lifts whether or not they can rotate around a primarily vertical axis.



Inspecting the Belt Parkway Bridge over 26<sup>th</sup> Avenue in December 2012. (Credit: Artemio Angeles) Inspecting the Nereid Avenue Bridge over Bronx River Parkway in June 2012, Using a 60 Foot Boom With Outriggers. (Credit: Bojidar Yanev) Inspecting the Brooklyn-Queens Expressway (Eastbound) over Cadman Plaza/Brooklyn-Queens Expressway (Westbound).

### **ARTERIAL BRIDGE**

Any bridge upon which an arterial highway runs as it crosses streets, water, railroads, etc.

### **AS-BUILT DRAWINGS**

Drawings that are prepared from measurements taken on-site to accurately depict the actual sizes and location of elements of the construction project. The as-built drawings indicate variations from the construction documents that occurred during construction.

### **ASPHALT**

Black bituminous surface material made from AGGREGATE and processed petroleum.



Hamilton Avenue Asphalt Plant Silo. (Credit: Sheena Diaz)

### **BACKFILL**

Material used to refill an excavated area.



### **BASCULE BRIDGES**

Bascule bridges are movable bridges, typically referred to as "draw bridges" which rotate the superstructure vertically. The movable leaf of the structure - known as a *bascule* - is counterbalanced by weights of such size that minimal power is required for operation - just enough to overcome inertia, frictional resistance, wind and snow loads. Such bridges are relatively speedy to operate and provide unlimited vertical clearance. Examples of bascule bridges currently under the jurisdiction of the New York City Department of Transportation include the **Unionport**, **Shore Road (Pelham)**, **Hamilton Avenue**, Third Street, **Union Street**, Metropolitan Avenue, Hunters Point Avenue, and **Greenpoint Avenue** Bridges.



Unionport Bridge. (Credit: NYSDOT) Hamilton Avenue Bridge. (Credit: NYSDOT) Union Street Bridge. Greenpoint Avenue Bridge. (Greenpoint Credit: Michele N. Vulcan) Shore Road Bridge in July 2011. (Credit: Sergey Parayev)

### **BASE COURSE**

The layer of compacted ASPHALT directly under the WEARING SURFACE.

### **BEAM**

A linear structural member designed to span from one support to another.

### **BEARINGS**

Designed to transmit the load from the SUPERSTRUCTURE to the SUBSTRUCTURE. Divided into two types, expansion and fixed, bearings are needed to ensure that certain elements are not forced to take more load than that for which they were designed and that the bridge can move slightly under load and temperature changes as needed.



Truss Bearing on Manhattan Bridge. (Credit: NYSDOT)

### **BICYCLE LANE**

A portion of the roadway that has been designated by striping, signing, and pavement markings for the preferential or exclusive use of bicycles. (New York State Vehicle and Traffic Law, Title 1, Article 1, §102-a)

### **BICYCLE PATH**

A path physically separated from motorized vehicle traffic by an open space or barrier and either within the highway right-of-way or within an independent right-of-way and which is intended for the use of bicycles. (New York State Vehicle and Traffic Law, Title 1, Article 1, § 102-b)



Brooklyn Bridge and Williamsburg Bridge Bicycle/Pedestrian Paths in 2010. (Williamsburg Credit: Russell Holcomb)

### **BID**

A contractor's formal proposal, including prices, to perform the work set out in the project SPECIFICATIONS.

### **BMP (BEST MANAGEMENT PRACTICES)**

Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the discharge of pollutants to waters of the United States. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage, or leaks, sludge or waste disposal, or drainage from raw material storage.

### **BORING**

A soil exploration technique of drilling into the ground at various locations in an attempt to construct an accurate subsurface profile.



Conducting Soil Borings in 2008 as Part of the Seismic Retrofit Design of the Manhattan Bridge. Drilling to a Depth of Approximately 210 Feet to Obtain an 8-foot Long Hard Rock Sample. A 2 1/2 -Foot Long Hard Rock Sample Taken From a Depth of Between 202 and 204 1/2 Feet.

### **BOX BEAM**

A hollow structural beam with a square, rectangular, or trapezoidal cross-section.

### **BRIDGE**

A structure connecting two points, greater than 20 feet in distance, which carries vehicular and/or pedestrian traffic over water, a descending slope, or another road.

### **BULKHEAD**

A RETAINING WALL-like structure commonly composed of driven piles supporting a wall or a barrier of wooden timbers or reinforced concrete members.

### **CABLE**

A steel rope, composed of parallel or twisted wires, used to support the road deck of SUSPENSION BRIDGES or CABLE STAYED BRIDGES.



Inspector on Manhattan Bridge Cable.  
(Credit: NYSDOT)

### **CABLE STAYED BRIDGES**

Bridges in which the superstructure is directly supported by cables, or stays, passing over or attached to towers located at the main piers.



East 64<sup>th</sup> Street Pedestrian Bridge over FDR Drive.

**CAISSON**

A rectangular or cylindrical chamber for keeping water or soft ground from flowing into an excavation.

**CAMELBACK TRUSS**

A TRUSS having a curved top chord and straight bottom chord meeting at each end. There is a camelback truss on the Macombs Dam Bridge.



Macombs Dam Camelback Truss.

**CANTILEVER BRIDGES**

A cantilever is a BEAM that is supported only on one end. In a cantilever bridge, the tree branch-like beams project toward each other, forming a span of the bridge when connected in the center. Bridges of this type are economical to build because they require less material in construction and less condemnation of property is necessary for the narrow piers which are sufficient for support. Typically, no falsework is required during construction and the bridge does not exceed 1,800 feet in length. NYCDOT's **Ed Koch Queensboro Bridge** is a notable example of this type of structure.



Ed Koch Queensboro Bridge.  
(Credit: Russell Holcomb)

**CAST-IN-PLACE**

Concrete that is poured and cured in its final position at the project site.

**CATCH BASIN**

A receptacle, commonly box shaped and fitted with a grilled inlet and a pipe outlet drain, designed to collect the rain water and floating debris from the roadway surface and retain the solid material so that it may be periodically removed.

**CATWALK**

A narrow walkway for access to some part of a structure.





Ed Koch Queensboro Bridge Lower Level Flooring System Catwalk under Lower Level Queens Approach. Manhattan Bridge Brooklyn Tower Catwalk. (Credit: NYSDOT) Fresh Creek Catwalk Under Deck.

**CHANGE ORDER**

An approved modification of the SPECIFICATIONS or the costs in a construction contract.

**CHIPPING HAMMER**

A welder's compressed-air tool for cleaning steel after welding. It is also used by bridge inspectors.

**CLADDING**

Non-load-bearing stone or brick veneer used as the facing material in exterior bridge wall construction.



East Approach Cladding on the East 174<sup>th</sup> Street Bridge. Abutment Wingwall Cladding on the West 173<sup>rd</sup> Street Bridge. Hutchinson River Parkway Bridge. Brooklyn-Queens Expressway Over Ramp to Brooklyn-Queens Expressway (Eastbound).

**CLEARANCE**

The unobstructed vertical and horizontal space provided between two objects.



United Nations – 1<sup>st</sup> Avenue Tunnel Vertical Clearance Posting. (Credit: NYSDOT) Measuring Vertical Clearance at the 129<sup>th</sup> Street Pedestrian Bridge in April 2012. (Credit: Artemio Angeles) Retro-reflective Material Improves Visibility of These Low Vertical Clearance Bridges: East 60<sup>th</sup> Street Bridge Over FDR Drive and Westchester Avenue Bridge over Hutchinson River Parkway.

**COFFERDAM**

A temporary dam-like structure constructed around an excavation to exclude water.



April 2010: Cofferdam With Filter Fabric and Gravel Placed Prior to Pile Driving During the Emergency Repair Project on the Borden Avenue Bridge over Dutch Kills.

### **COLONNADE**

A series of regularly spaced columns.



Manhattan Bridge Colonnade.  
(Credit: Peter Basich)

### **COMPRESSION**

The stress resulting from a pushing force on a structure.

### **CONDITION RATING**

A judgment of a structure's condition in comparison to its original as-built condition.

### **COPING**

The material forming the top layer of a masonry unit which protects the MASONRY below from penetrating water.

### **CORE**

A cylindrical sample of concrete removed from a bridge component for the purpose of destructive testing.



Removing a Core From 252<sup>nd</sup> Street Bridge over Henry Hudson Parkway in January 2009.  
(Credit: Masroor Mahmood)

### **CORROSION**

The general disintegration of surface metal through oxidation.

### **COUPON**

A sample of steel taken from an element in order to test material properties.

### **COUNTERWEIGHT**

A weight which is used to balance the weight of a movable member; in bridge applications counterweights are used to balance a movable span so that it rotates or lifts with minimum resistance.

### **CRITICAL PATH**

The set of activities that must be completed on time for the contract completion date to be met. Activities on the critical path have no slack time.

### **CULVERT**

Any structure under the roadway with a clear opening of twenty feet or less, measured along the center of the roadway.



Idlease Place Culvert. Sweet Brook Road Culvert.

**CURING**

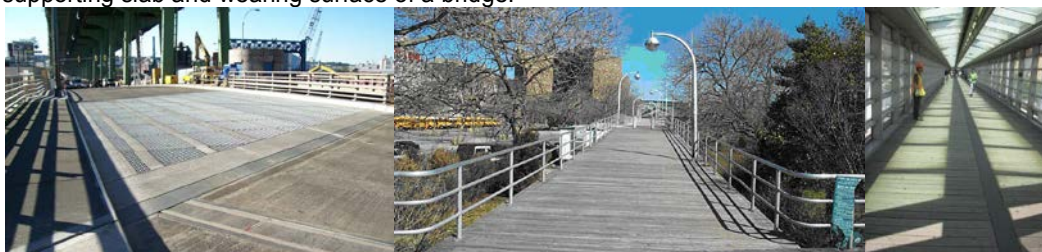
Process of maintaining freshly placed concrete mortar, grout, or plaster moist and at a favorable temperature for a suitable period of time during its early stages so that the desired properties of the material can develop. Curing assures satisfactory hydration and hardening of the cementitious materials.

**DEAD LOAD**

The weight of the bridge itself without any traffic or external loads.

**DECK**

The supporting slab and wearing surface of a bridge.



Hamilton Avenue Bridge, and West 8<sup>th</sup> Street and Chambers Street Pedestrian Bridge Decks.  
(Hamilton Credit: NYSDOT)

**DELAMINATION**

The subsurface separation of concrete into layers.

**DESIGN-BUILD CONTRACTS**

A delivery procedure where one company is retained to perform both design and construction, thus expediting the capital bridge rehabilitation program.

**DOLPHIN**

A group of PILES driven close together and placed to protect portions of a bridge or other structure exposed to possible damage by collision with marine traffic.



Greenpoint Avenue Dolphin & Fender System.  
(Credit: Peter Basich) Hunters Point Avenue Dolphins.  
(Credit: Michele N. Vulcan)

**DRAINAGE SYSTEM**

A collection of surface and/or subsurface drains and pumps that are used to remove surface or ground water.



### ***EFFLORESCENCE***

White salts that water movement brings to the surface of porous construction materials.



Moderate Efflorescence on the Brooklyn Bridge Brooklyn Tower North Gothic Arch in 2004. (Credit: NYSDOT)  
Efflorescence on the Underside of the Masonry Stones on the End Abutment of the Margaret Corbin Drive Bridge over Pedestrian Path Near Café.

### ***ELECTRICAL MAINTENANCE***

Preventive maintenance to electrical systems on the East River bridges (e.g., travelers, lighting systems) and the movable bridges (e.g., contacts, relays, switches, controls, limit switches, and lighting systems).

### ***EXPANSION JOINTS***

Located throughout a bridge, expansion joints are located in the deck, directly above the BEARINGS. Expansion joints allow parts of the structure to expand independently and therefore relieve stresses that may otherwise cause damage.

### ***EYEBARS***

Steel bars with each end shaped like the eyes of giant needles. They provide total anchorage of the suspension cable and are buried deep within the ANCHORAGE structure.

### ***FACE***

The outer, exposed surface of a MASONRY unit.

### ***FATIGUE***

Cause of structural deficiencies (such as metal fracture) due to repetitive (or cyclic) loading over time.

### ***FENDER***

A structure that acts as a buffer to protect the portions of a bridge exposed to floating debris and water-borne traffic from collision damage.



Rikers Island Dolphin & Fender System. (Credit: NYSDOT)

### ***FINGER DAM***

EXPANSION JOINT in which the opening is spanned by meshing steel fingers or teeth.



Manhattan Bridge Finger Dam.  
(Credit: Jagtar Khinda)

**FIRE HAZARD**

Accumulation of debris, where the debris is of sufficient quantity, in a location where, if it caught fire, it would compromise the structural integrity of the bridge.

**FIXED PRICE CONTRACT**

A contract with an overall predetermined price for the project work.

**FLAG CONDITIONS**

A “Flag” is a hazardous or potentially hazardous condition on a bridge. A “Flag” is classified as either Red, Yellow, or Safety. A “Red Flag” requires prompt evaluation and, possibly, corrective action. A “Yellow Flag” is used to report a potentially hazardous structural condition, which if left unresolved will most likely become a danger to the soundness of the bridge and a hazard to the public. In the case of a “Safety Flag,” there is no danger of partial or complete structural failure of the bridge; however, if left unattended, those conditions can present a vehicular or pedestrian hazard.

**FLOORBEAMS**

Horizontal members placed crosswise to the bridge’s major BEAMS, girders, or TRUSSES to support the deck.



South Transit Floorbeams, Stringers, and Bracing Members on the  
Manhattan Bridge. Ed Koch Queensboro Bridge North Outer Roadway  
Floorbeam. (Credit: NYSDOT)

**FOOTINGS**

Part of the substructure known as the bridge foundation, they are masses of reinforced concrete which can be found beneath the ABUTMENTS and PIER and which spread the load to allow the soil to support the structure above.

**FORMS**

The temporary molds that hold concrete in place while it is hardening; also known as form work.

**FULL STEEL PAINTING**

A bridge painting technique that involves cleaning of steel surfaces using approved environmentally safe paint removal techniques (blasting, power tools, or hand tools). A full primer, intermediate and finish coat are applied using combinations of brush, roller, or (if necessary) spray painting.

**FUNCTIONALLY OBSOLETE**

A status used to describe a bridge that, because of its geometry, is no longer functionally adequate for its task. Reasons for this status include that the bridge doesn’t have enough lanes to accommodate the traffic flow, it may be a drawbridge on a congested highway, or it may not have space for emergency shoulders. “Functionally Obsolete” does not communicate anything of a structural nature. A functionally obsolete



bridge may be perfectly safe and structurally sound, but may be the source of traffic jams or may not have a high enough CLEARANCE to allow an oversized vehicle.

### **GENERAL CONTRACTOR**

has overall responsibility for a construction project. The general contractor may break down the project into smaller pieces to be handled by subcontractors.

### **GEOMETRIC IMPROVEMENT**

Roadway improvements other than a surface treatment, such as shoulder and lane widening, curb and gutter, or roadway alignment.

### **GIRDER SPAN BRIDGES**

are primarily employed in bridging short distances, and may be classified as either simple or continuous. The steel girders carry the roadway and roadway load to end supports. The Midtown Highway, **Hook Creek**, Little Neck and **Brooklyn Third Avenue Bridges** are of this type.



Hook Creek Bridge and Brooklyn's Third Avenue Bridge. (Credit: NYSDOT)

### **GRADE**

The degree of inclination of the ground surface.

### **GRID FLOORING**

A steel floor system comprising a lattice pattern which may or may not be filled with concrete.



Installation of Full Width Grid Deck Panels on the Manhattan Bridge Lower Roadway in 2006. Pouring the Concrete.

### **GRIZZLY**

A coarse screen used to remove oversize pieces from ASPHALT or earth.



New Grizzly Under Fabrication for the Agency Hamilton Asphalt Plant. (Credit: Russell Holcomb)

### **GUTTER**

A paved drain commonly constructed in conjunction with the curbs of the roadway.

### **JACKING**

The mechanical lifting or sliding of an element.



Ed Koch Queensboro Bridge Bent  
Column Ready for Jacking in 2005.

***JERSEY BARRIER***

A low, gradually narrowing, reinforced concrete wall used as a highway divider and as a means of preventing a vehicle from crossing a median or leaving the roadway. These barriers were first used on the New Jersey Turnpike.

***LEAF***

The movable portion of a BASCULE bridge that forms the SPAN of the structure.



Leaves of the Hamilton Avenue Bridge.

***LIVE LOAD***

The weight of the traffic crossing a bridge and of other external loads applied to the structure (excluding the weight of the bridge itself.)

***LOAD RATING***

A value that indicates the LIVE LOAD capacity of a bridge.

***LUBRICATION MAINTENANCE***

Lubrication of mechanical parts of the East River bridges (e.g., travelers, cables, solid rod suspenders, and EYEBARS), and the movable bridges (e.g., bearings, brakes, limit switches, and gates).

***MAINTENANCE AND PROTECTION OF TRAFFIC***

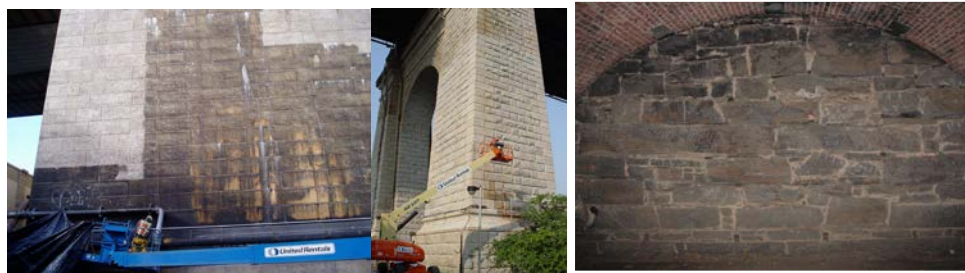
The control plan for traffic around and through a construction site.

***MARINE BORERS***

Mollusks and crustaceans which live in water and destroy wood by digesting it.

***MASONRY***

Construction materials made of concrete, brick, tile, or stone.



Cleaning the Masonry of the North Face of the Manhattan Bridge's Brooklyn Anchorage and of the North and East Faces of the Roosevelt Island Pier of the Ed Koch Queensboro Bridge. Masonry of the East Drive Bridge Over Eastwood Arch.

### **MORTAR**

Mixture of cementitious materials, fine AGGREGATE, and water, which may contain ADMIXTURES, and is usually used to bond MASONRY units.

### **MOVABLE BRIDGE**

A type of bridge which carries vehicular or pedestrian traffic over a navigable waterway, and which opens to permit the passage of a ship, barge or boat. The 25 movable bridges currently under the jurisdiction of the New York City Department of Transportation include the Harlem River group (Broadway, West 207<sup>th</sup>/West Fordham Road, Macombs Dam, 145<sup>th</sup> Street, Madison Avenue, Third Avenue, Willis Avenue, and **Wards Island**); the Bronx group (Bruckner Expressway/Bronx River, Hutchinson River Parkway, **Shore Road**, and Bruckner Expressway/Westchester Creek); the Queens group (Borden Avenue, Grand Street, Greenpoint Avenue, Hunterspoint Avenue, **Pulaski Avenue**, and **Roosevelt Island**); and the Brooklyn group (Hamilton Avenue, Ninth Street, Third Street, Carroll Street, Union Street, Metropolitan Avenue, and Mill Basin.)



Roosevelt Island Bridge in 2013. (Credit: Stephen Mallon). Shore Road Bridge in 2009. (Shore Road Credit: George Kern) Wards Island Pedestrian Bridge in 2009. (Credit: Duane Bailey-Castro) Pulaski Bridge in 2010. (Credit: Sergey Parayev)

### **MOVING LOAD**

A LIVE LOAD that is moving, for example, vehicular traffic.

### **NECKLACE LIGHTS**

The necklace lights are those lights on the main cables of suspension bridges which, when illuminated at night, resemble a necklace.



Repairing a Manhattan Bridge Necklace Light. Bridge Repairer and Riveter Neil Dalton Installing a New Light on the Williamsburg Bridge in 2012. (Credit: Hany Soliman)

### **NONDESTRUCTIVE TESTING**

A method of checking the structural quality of materials that does not damage them.

### **NOTICE TO PROCEED**

The formal document authorizing the contractor to commence work under its contract.

**OPERATOR'S HOUSE**

The building containing the power plant and operating machinery and devices required for the operator's (bridge tender's) work in executing the complete cycle of opening and closing a MOVABLE BRIDGE span.



Metropolitan Avenue Bridge over English Kills Operator House.

**PANEL POINT**

The point at which two members of a TRUSS cross.

**PARAPET**

A low wall along the outmost edge of the roadway of a bridge to protect vehicles and pedestrians.

**PEDESTRIAN BRIDGES**

Bridges designed and constructed to provide means of crossing for pedestrian traffic only.



Morris Street, West 181<sup>st</sup> Street, PS-5, Carroll Street over Franklin Shuttle, and Chambers Street Pedestrian Bridges.

**PIER**

Part of a bridge's substructure, piers are the intermediate supports or columns which support a multi-span bridge. Piers may be composed of steel or reinforced concrete, and can appear as columns or solid walls.



Pier 1 (Looking Southeast) of Minthorne Street Pedestrian Bridge. Pier 17 of Rikers Island Bridge. Pier 1 of Hunters Point Avenue Bridge. Ed Koch Queensboro Bridge Pier. Pier 35 of Macombs Dam Bridge. (Credit: NYSDOT)

**PILES**

A concrete, steel or timber column located beneath the FOOTINGS of a bridge and embedded in the soil. Piles are employed in bridges only if the soil directly below the footing is not firm enough to support the bridge loads.

**PLAZA**

An area designated for use by pedestrians, which may vary in size and shape; which may abut a sidewalk and is located fully within the bed of a roadway; may be at the same level as the roadway or raised above the level of the roadway; may be physically separated from the roadway by curbing, bollards, or other separators; may be treated with special markings and materials; and may contain benches, tables, or other facilities for pedestrian use.





Manhattan Bridge Brooklyn Plaza. Evening View of the Plaza Looking Southeast With Benches, Lights, and Granite Pavers in Foreground. Aerial View of the Plaza. Looking South From the Pedestrian Entrance. Delancey Street Plaza Near the Williamsburg Bridge.

**PLUMB BOB**

A weight hanging on a string (plumb line), used by bridge inspectors to show the direction of the vertical distance.

**POINTING**

The compacting of the mortar in the outermost portion of a joint and the troweling of its exposed surface to secure water tightness or desired architectural effect.



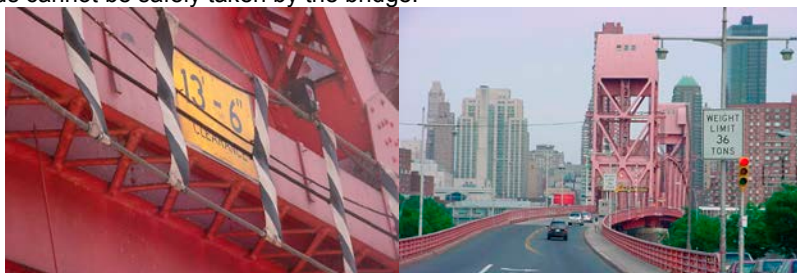
Pointing Joints on the East Face of the Brooklyn Anchorage of the Manhattan Bridge. Pointing the Masonry on the East Drive Bridge (East Wood Arch).

**PORTLAND CEMENT CONCRETE**

The most common concrete used in construction. It was patented in England in 1820, and is so named because when hard, it resembles Portland stones from Dorset.

**POSTED**

An announcement or sign limiting dimension, speed, or loading, indicating that larger dimensions and higher speeds and loads cannot be safely taken by the bridge.



Roosevelt Island Bridge Vertical Clearance Restriction and Posted Weight Signs.  
(Credit: NYSDOT)

**POTHOLE**

A hole in a roadway or pavement, usually caused by heavy vehicular traffic or weathering.

**PRECAST CONCRETE**

Concrete members that are cast and cured before being placed into their final positions on the construction site.

**PREVENTIVE MAINTENANCE**

Preventive maintenance involves cleaning, protecting, and performing minor repairs of bridge components to prevent deterioration from becoming so extensive that major REHABILITATION or RECONSTRUCTION is needed. Specified interval maintenance, such as cleaning DRAINAGE SYSTEMS and lubrication, are done

on a scheduled basis. Other maintenance is carried out when inspectors point out the need for it, such as resealing an EXPANSION JOINT or replacing the wearing surface. Preventive maintenance tasks on the bridges include: the cleaning of drainage systems, gratings, and expansion joints; the washing of the deck area and salt splash zones; full-steel, salt splash, and spot painting; the patching of sidewalks; the maintenance of electrical devices; and the oiling of mechanical components.



Power Washing the Corrosive Deicing Solvents Within the Range of the Roadway Splash Zone on The Manhattan Bridge in October 2007. Particular Attention is Directed to Cleaning the Gusset Plate. (Credit: Albert Hong)

Performing Wear and Tear Resurfacing Work on the Roosevelt Avenue Bridges in April 2010: Assistant City Highway Repairer Victor Magagna, Supervisor Highway Repairer Joseph Palemine, Assistant City Highway Repairer Jonathan Adorno (Obscured), Assistant City Highway Repairer Anthony Montalbano, and Area Supervisor Highway Maintenance Edward Pedersen. Assistant City Highway Repairers Jonathan Adorno and Victor Magagna. (Credit: Joseph Flood)

### **PRIMER**

The first layer of paint used to cover the unsealed surface. This is followed by at least one more coat of paint.

### **PUNCH LIST**

A catalogue of minor items still outstanding at the end of a construction project.

### **QUALITY ASSURANCE**

An independent evaluation of a service (i.e., an inspection) to establish that a pre-described level of quality has been met.

### **RAILING**

A fence-like construction built at the outermost edge of the roadway or the sidewalk portion of a bridge to protect pedestrians and vehicles.



Manhattan Bridge Railing. (Credit: Russell Holcomb) Greywacke Arch Railing.  
37<sup>th</sup> Street Bridge over Brooklyn-Queens Expressway Railing.

### **RAILROAD FORCE ACCOUNTS**

Railroad force accounts are contracts between the Agency and railroads by which the railroads supply flag personnel so the Division can perform repair work on bridges that cross over railroad tracks.

### **REHABILITATION**

Extending the useful life of a bridge by painting, repairing or replacing the DECK or selected elements of the SUBSTRUCTURE or SUPERSTRUCTURE. This type of work is performed primarily on those structures not classified as deficient, but which contain specific components that have low condition ratings.

### **RETAINING WALL**

A structure designed to restrain and hold back a mass of earth.



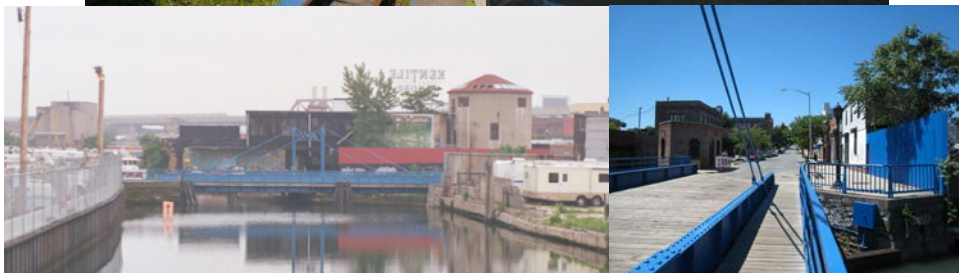
Kappock Street Retaining Wall in Riverdale, Before and After Repairs. The Existing 300-Foot Long Parallel Concrete Roadway Retaining Walls on Both Sides of Kappock Street Were Deteriorated and Leaning, and Were Replaced with New Modular Retaining Walls in the Summer of 2009.

### **RETARDING AGENT**

A chemical added to mortar to slow down the set.

### **RETRACTILE BRIDGES**

Retractable bridges are movable bridges that are mounted on tracks that are positioned to one side of a navigational channel. To open, the bridge is withdrawn or "retracted" to shore. Although fascinating to observe and efficient to operate, retractile bridges are considered obsolete because of the expansive land areas that must be condemned in order to accommodate their tracks. The New York City Department of Transportation currently possesses two retractile bridges - the **Borden Avenue** and **Carroll Street** bridges, rare examples of the bridge builders' art.



Borden Avenue Bridge. (Credit: Peter Basich) Carroll Street Bridge. (1<sup>st</sup> Credit: NYSDOT, 2<sup>nd</sup>: Russell Holcomb)

### **RETROFIT**

Upgrading parts of an existing structure to meet current standards.

### **RIGHT-OF-WAY**

A general term denoting land, property, or interest therein, usually in a strip, acquired for or devoted to transportation purposes.

### **RIPRAP**

Irregularly broken, random-sized pieces of rock used for a foundation or to prevent soil erosion.





Eroded Riprap Pier Protection at Pier 11 of Old Willis Avenue Bridge in 2008. (Credit: NYSDOT) Riprap Installed in 2013 on South Side of Belt Parkway Bridge over Fresh Creek, Facing East.

**ROADWAY**

The portion of the road intended for the use of vehicular traffic.

**ROCKER BEARING**

A bridge support that accommodates expansion and contraction of the superstructure through a rocking action.

**SADDLE**

A special curved casting atop a SUSPENSION BRIDGE tower into which the cables are placed to avoid sharp bends in directional changes of the cable.



Manhattan Bridge Saddle.  
(Credit: Jagtar Khinda)

**SALT SPLASH ZONE PAINTING**

A bridge painting process that involves preparation of the area to be painted by power wash, using clean water or steam. After power washing, hand and power tools are used in areas which have started to show deterioration from accumulated de-icing agents. Solvent cleaning is done in locations where oil and grease need to be removed from the steel surface. A spot PRIMER coat and finish coat are then applied by brush or roller. Occasionally, when there is no danger of overspray, spray painting may be performed.

**SCOUR**

The washing away of stream bed material around or underneath the bridge abutments or piers that is caused by water channel flow.



Scour on Pier 2 End Face of Moshulu Parkway Bridge Over Bronx River in 2008. (Credit: NYSDOT)

**SCREED**

A long section of metal or wood which is dragged across freshly placed concrete to both smooth the surface and consolidate the concrete.





Screed at East 8<sup>th</sup> Street Ramp in 2011.

**SCUPPER**

An opening in the floor portion of a bridge to provide means for rain or other water accumulated upon the roadway surface to drain through it into the space beneath the structure.



Scuppers on the Pulaski, Madison Avenue, and Brooklyn Bridges. (Credit: NYSDOT)

**SET**

When the consistency of mortar changes from plastic to hard.

**SHORING**

Temporary bracing to support a structure.



2010: Shoring of Stringers at Ramp D East Abutment (Staten Island Ferry Ramps) for Steel Repair Work. Installation of Shoring Towers at the Shore Road Circle Bridge.

**SHOTCRETE**

MORTAR or small-AGGREGATE concrete that is conveyed by compressed air through a hose and applied at high velocity to a surface. Also known as gunite and sprayed concrete.

**SOFFIT**

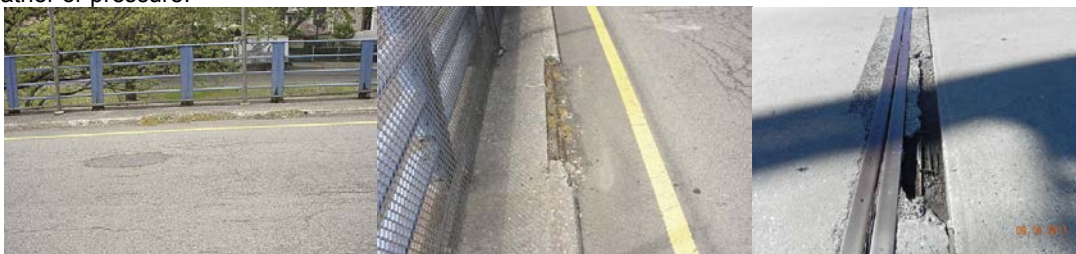
The underside of a structural component, such as a beam or arch.

**SOUNDING**

A method of checking for voids or DELAMINATIONS in concrete by striking a hammer against the structure and listening for a hollow sound.

## SPALLING

The flaking or breaking out of concrete parallel to the main surface, caused by a blow, or by the action of weather or pressure.



Spalled Section of Curb on the East 8<sup>th</sup> Street Bridge in 2006. (Credit: NYSDOT) Spalling With Exposed Rebar on the Beginning Abutment Joint Header of the Westchester Avenue Bridge over the Bronx River in 2011.

## SPAN

The distance between consecutive supports of a bridge.

## SPECIFICATIONS OR SPECS

A detailed listing of required construction materials and methods to be used in the project. This information is a supplement to the blue prints and working drawings.

## SPLAY CASTING

A steel or cast-iron collar fitted around a bridge suspension CABLE at the location where it spreads out (splays) into separate bundles of wires which are then attached to the ANCHORAGE EYEBARS. It is used to control the degree and location of the splay. These castings are usually located at the entry point of the cable into the anchorage chamber.

## SPOT PAINTING

When the surface to be painted is contaminated with de-icing salts, sea salt, bird excrement, or other corrosive agents, the area is prepared by power washing, using clean water or steam. When grease or oil is present, it is removed by solvents. Mechanical cleaning with hand and/or power tools is performed in the areas containing deteriorated paint. A spot PRIMER coat and a single finish coat are applied by brush or roller. Occasionally, when there is no danger of overspray, spray painting may be performed.

## STAGED CONSTRUCTION

Construction done so that traffic may be maintained on a portion of an existing bridge structure while a longitudinal section of a new structure is constructed. Traffic is then shifted over to that portion of the new structure while the existing structure is removed and the new structure is completed.

## STEEL ARCH BRIDGES

Steel arch bridges consist of either a single arch or a series of arches fashioned from steel or concrete. Aesthetically one of the more attractive bridge types. Arch structures can prove economical to construct if the bridge spans between high ABUTMENTS. At present, there is only one bridge of this kind in steel under the guardianship of the NYCDOT; the twin-arched **Washington Bridge**, positioned over the Harlem River at 181<sup>st</sup> Street. This bridge opened to traffic in December 1888 and, with its approaches, is 2,375 feet long.



Washington Bridge. (Credit: NYSDOT) Washington Bridge in 2008. (Credit: Duane Bailey-Castro)

## STEM

The vertical part of a retaining wall, usually made of concrete or masonry.



East Face of Brooklyn Bridge North Stem Wall.  
(Credit: NYSDOT) West 176<sup>th</sup> Street Pedestrian  
Bridge Beginning Abutment Stem Wall.

### **STOPPING SIGHT DISTANCE**

The distance required for a vehicle to stop before hitting a stationary object in its path. It is equal to the distance required for the driver to react and apply the brakes plus the distance required for the vehicle to stop once the brakes are applied.

### **STRAIN GAUGE TESTING**

Small strips of material (imagine a small band-aid) are glued onto part of a structure to measure the stress in the material under load. Inside the small "band-aid" are tiny electrical wires. When a structure is under load it stretches (tension) or contracts (compression). When this happens, the resistance in the tiny wires in the strain gauge changes, resulting in a change in the wire's current. What is actually being measured are changes in the electrical current in the tiny wires. Knowing the physical properties of the structural member that the gauge is attached to, (such as steel), a calculation can then be made to convert these changes in current to changes in stress. The readings are taken with special instruments that record the information over the desired period of time or loading sequences.



June 2012 - Metropolitan Avenue Bridge. Summer College Intern Nikita Gupta Unsealing the Wire for Strain Gauge Testing. July 2012 - Unionport Bridge. Summer College Intern Kevin Hillery Setting up Inclinator Calibration. August 2012 - Hunters Point Avenue Bridge. Kevin Hillery Checking Strain Gauge Connections With a Millimeter. (Credit: Vera Ovetskaya)

### **STRAND**

Comprised of hundreds of thin wires laid parallel to form a bundle, strands comprise the base element in the CABLES, or main cables, on a SUSPENSION BRIDGE or cable stayed bridge.

### **STRINGER**

A part of a bridge's SUPERSTRUCTURE, a stringer is essentially a BEAM parallel to the span used to support the road DECK.



Stringers on the Manhattan Bridge. (Credit: NYSDOT) Bridge Repairer and Riveter Joseph Antony Repairing a Red-Flagged Stringer on the Bridge.  
(Credit: Hany Soliman)



### **STRUCTURAL DEFICIENCY**

An engineering term-of-art used by the Federal government to indicate that there are elements of the bridge that need to be monitored and/or repaired. It covers a wide range of conditions and does not reflect the fundamental integrity of a structure. Any city bridge deemed unsafe would be shut to the public.

### **STRUCTURAL HEALTH MONITORING**

The continuous or regular monitoring of the condition of a structure or system using built-in or autonomous sensory systems, and any resultant intervention to preserve structural integrity.

**Borescope Investigations:** The borescope is a high-tech device combining fiber-optic technology with digitized computer memory. It allows scanning and photographing of otherwise inaccessible locations.

**Corrosion Sensors:** Corrosion sensors were developed for the first time under a FHWA contract specifically for New York City's suspension bridges.

**Fiber Optic Sensors:** Fiber optic sensors can measure very small displacements as well as strain gauges, but are more resilient and insensitive to temperature changes. The information is readily transmitted online and lends itself to real-time monitoring.

**Ground Penetrating Radar:** Ground penetrating radar uses the propagation and retraction of high frequency waves through materials such as concrete to detect the presence of voids.



Director of Bridge Management Kevin McNulty Inspecting the Bridge Carrying the Belt Parkway over Ocean Parkway, Utilizing the Unit's Borescope. Experimental Corrosion Sensors Installed for a Test on Cable D of the Manhattan Bridge in 2011 (Left Corner). A Fiber Optic Sensor Monitoring a Crack in the Masonry of the Brooklyn Bridge's Manhattan Approach. A Ground Penetrating Radar Inspection of the Belt Parkway Bridge over Ocean Parkway. (Credit: Bojidar Yanev)

### **SUBSTRUCTURE**

The name given to those elements below a bridge's road deck system, namely the ABUTMENTS, ANCHORAGES, BEARINGS, and PIERS.

### **SUPERSTRUCTURE**

The superstructure is all that part of a structure above the bearings of simple and continuous spans, skewbacks of arches and top of footings of rigid frames; excluding backwalls, WINGWALLS and wing protection railings.

### **SUSPENDER**

A wire rope or a short vertical rod that enables the forces of the roadway of a SUSPENSION BRIDGE to be translated into an axial force in the supporting CABLES.



Manhattan Bridge Suspenders. (Credit: NYSDOT and Jagtar Khinda)

### **SUSPENSION BRIDGES**

Suspension bridges are high level bridges with spans that usually exceed 1,500 feet in length. Supported by large wire CABLES that are anchored to masses of concrete and which pass over the tops of towers, the road DECK is suspended at regular intervals by smaller cables called suspenders. While the main cables carry the entire live and dead load, stiffening TRUSSES are required to distribute the LIVE LOAD and

prevent excessive deflection at any point. The Brooklyn, **Manhattan** and **Williamsburg** Bridges are noted New York City examples of this type.



Manhattan Bridge. (Credit: Bernard Ente) Williamsburg Bridge.  
(Credit: Peter Basich)

## SWING BRIDGES

Swing bridges are movable bridges that are supported on a center PIER in the center of a waterway, and are opened by rotating the SUPERSTRUCTURE horizontally on wheels riding on a circular track. Two channels are provided on either side of the bridge for navigational ease when the bridge is in the open position. Because swing bridges are slow to operate and restrict channel width, they are rarely constructed today. Examples of swing bridges in New York City include the **Third Avenue**, **Madison Avenue**, **145<sup>th</sup> Street**, **University Heights**, **Grand Street** and **Macombs Dam** Bridges.



Third Avenue University Heights Bridge. (Credit: Michele N. Vulcan) Grand Street Bridge.  
(Credit: NYSDOT) Macombs Dam Bridge. (Credit: Michele N. Vulcan)

## TEMPORARY BRIDGE

A pedestrian and/or vehicular bridge built to carry traffic around an active construction site in lieu of STAGE CONSTRUCTION. The structure is removed after the new bridge is open to traffic.



2004: Almost Completed New Third Avenue Span and Temporary Bridge. (Credit: Daniel Hom)  
2005: Pontoon Bridge Used During the Emergency Reconstruction of the Ocean Avenue Pedestrian Bridge over Sheepshead Bay. (Credit: Russell Holcomb)

## THERMAL EXPANSION

Temperature-induced changes in the lengths of steel and other materials used to construct bridges. Thermal expansion governs the design of joints and can, in extreme cases, impact the operation of movable bridges.

## TORSION

Twisting force usually caused by unbalanced or asymmetrical loading.

## **TOWER**

Often the most majestic element in a SUSPENSION or cable stayed bridge, the **tower** serves as a support for the structure's main CABLES.



Inspectors on Manhattan Bridge Tower. (Inspector Credit: NYSDOT) Manhattan Bridge Tower. (Credit: Michele N. Vulcan) Manhattan Bridge Tower Detail. (Credit: Russell Holcomb) Brooklyn Bridge Tower. (Credit: Earlene Powell) Brooklyn Bridge Brooklyn Side Tower Detail. (Credit: Jagtar Khinda)

## **TRAVELER MAINTENANCE**

The maintenance of a traveler (movable underdeck platform) that runs under the East River Bridges so maintenance, inspections and repairs can be performed to the underside of the bridge.



Manhattan Bridge Traveler.  
(Credit: NYSDOT)

## **TRUSS**

A rigid framework built of interconnecting steel beams, creating a large "girder" to support the floor system and transfer loads to the substructure over a longer span.



Brooklyn Bridge Franklin Square Truss. (Credit: Andy Hoang). General view of Manhattan Bridge Trusses B and C From the Lower Roadway on the Main Span. (Credit: NYSDOT) Chambers Street Pedestrian Bridge Truss. Madison Avenue Bridge Truss Swinging. (Credit: NYSDOT)

## **TRUSS BRIDGES**

Truss bridges possess road decks that are supported by Steel TRUSSES that rest on PIERS and ABUTMENTS, and which span short distances. The 174th Street Bridge in the Bronx is an example of a truss bridge.



East 174<sup>th</sup> Street Truss Bridge over  
Sheridan Expressway. (Credit: NYSDOT)



### **VERTICAL LIFT BRIDGES**

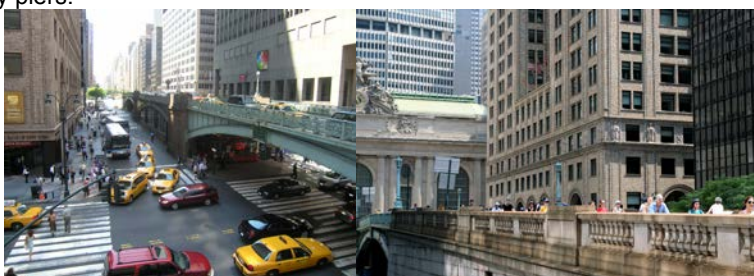
Vertical lift bridges are movable bridges which have road DECKS that operate in much the same fashion as an elevator. Comprised of supporting end CABLES that are attached at one end to the road DECK and at the other to rotating drums, these bridges are raised and lowered to allow for the safe passage of marine traffic. The **103rd Street - Wards Island Pedestrian Bridge**, **Ninth Street Bridge**, and **Broadway Bridge** are examples of this type of bridge.



Wards Island Pedestrian Bridge. Ninth Street Bridge. (Credit: Bojidar Yanev) Broadway Bridge. (Credit: Bernard Ente)

### **VIADUCT BRIDGES**

Viaduct bridges are multi-span bridges containing two end spans and any number of intermediate SPANS. The end spans are supported by an ABUTMENT on one end and a PIER on the other. The intermediate spans held aloft by piers.



Park Avenue Viaduct Bridge. Experiencing the Viaduct in a Whole New Way During Summer Streets 2012.

### **WATERPROOFING MEMBRANE**

A protective sheet placed between a WEARING SURFACE and concrete DECK to shield the concrete deck from water and corrosive chemicals which could cause DELAMINATION and SPALLING.

### **WEARING SURFACE**

The topmost layer of material applied on the DECK or roadway that receives the traffic loads; also known as wearing course.



Brooklyn Bridge Wearing Surface. Manhattan Bridge Wearing Surface and Safety-Shaped Barriers. (Credit: NYSDOT)

### **WELD**

To fasten together metals by bonding with molten metal.



Welding Steel Packs for the Southbound Bruckner Expressway Bridge.

***WINGWALL***

Walls of reinforced concrete or stone that prevent the soil behind the ABUTMENT from eroding away and leaving a void beneath the APPROACHES of the bridge. Also known as a retaining wall.



Broadway Bridge, Bay Ridge Avenue Bridge, Ed Koch Queensboro Bridge, and Center Drive (Playmates Arch) Wingwalls. (First Three Credit: NYSDOT)

***WINTER INSPECTION***

Inspection of a site known to have a greater hazard potential during winter. This may be due to low ambient temperatures, accidental or deliberately set fires.



Timber Shoring Supporting a Failing Steel Beam – a Potential Winter Hazard.

(Credit: Bojidar Yanev)



## ***COMPONENTS OF THE PREVENTIVE MAINTENANCE PROGRAM***

### **Bridge Protection through Dirt and Water Control**

**Cleaning of Abutment and Pier Tops** Removal of debris, dirt and vegetation from abutment and pier tops; cleaning and lubrication of bridge bearings.

#### **Pier Top Cleaning of Bridges Over Water (including Pigeon Waste Removal)**

This work consists of removing all debris, including pigeon waste, from bridge abutments and pier tops. Workers pull the material from the edges into the center of the pier with a broom or shovel while supervisors monitor the work to ensure that, to the maximum extent practicable, material is not pushed from the pier during the cleaning process. Using hand tools, debris is collected and removed for disposal. When removing pigeon waste, a 3.5 gallon manual spray canister is used to apply a bleach/water solution to the waste and to the area to be cleaned. The solution is sprayed at a low height to limit aeration and prevent material from falling into the waterway. Once the waste has been sufficiently treated, it is removed for proper disposal.

#### **Cleaning and Lubrication of Bearings of Bridges Over Water**

This work consists of cleaning bearings, as well as removing old and applying new lubricant where required. For bearings on flat, solid surfaces, located 12 inches or more from the edge of the structure, no containment/bulkhead will be used. A containment/bulkhead will be used when cleaning or lubrication bearings located less than 12 inches from the edge of the structure. Dirt and old lubricant are collected and disposed of properly.

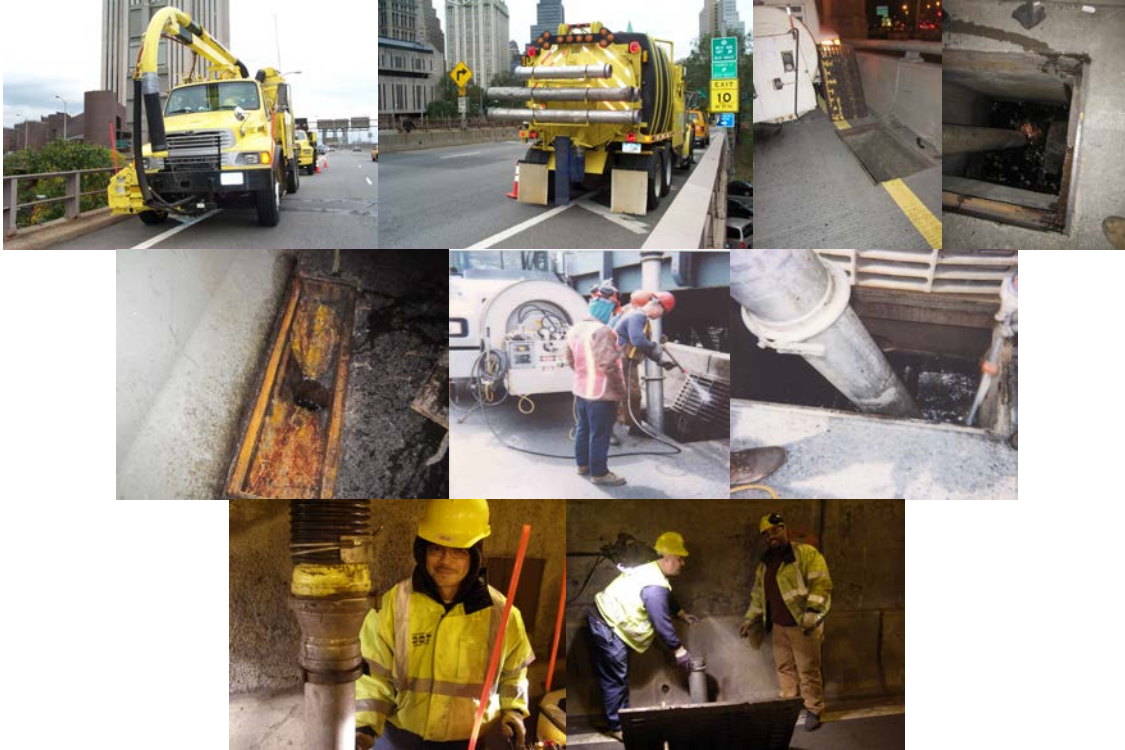
**Debris Removal** Removal of spilled trash; removal of rocks, wood, plastic or metal objects, tires, mufflers, wheel covers, and other traffic droppings; removal of paper products, bottles, cans, accumulated dirt and other trash. Debris removal is also required for walkways and plazas. For movable bridges and bridges over water, the protective fender systems need to be cleared of debris. The removal of debris from bridges is an important and critical component of maintenance. Debris can cause safety and hazard conditions. In addition, debris traps moisture and salts on the structure and prevents proper drainage.



Manhattan Bridge Tower After Debris Removal. (Credit: Peter Basich) 161<sup>st</sup> Street Pedestrian Bridge Over Major Deegan Expressway. Assistant City Highway Repairer Lashawn Elam and Highway Repairer Anita Ramos Removing Vegetation and Other Debris.

**Cleaning of Drainage System** Removal of debris, dirt and vegetation from drainage systems, including gutter gratings, gutters and leaders, scuppers, down spouts and scupper piping systems. The cleaning of surface gratings and gutters requires hand tools, brooms and brushes. In some cases, an air compressor might be needed to blow out some gutters. Cleaning the scuppers and scupper piping systems requires specialized equipment.

## ***COMPONENTS OF THE PREVENTIVE MAINTENANCE PROGRAM***



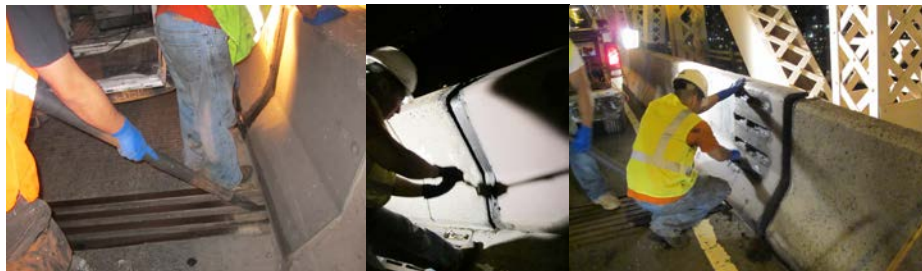
Drain Truck on Brooklyn Bridge Ramp. (Credit: Peter Basich) Drain Cleaning on the Williamsburg Bridge in September 2011. (Credit: Shaikh Islam) Cleaning Catch Basins on the Manhattan Bridge. Drain Crew: Highway Repairer Anthony Irizarry, Supervisor Highway repairer Michael Parise, and Assistant City Highway Repairer Giovanni Caballero. (Crew Credit: James Campbell)

### **Cleaning of Expansion Joints**

Removal of debris and dirt from the troughs using compressed air or water; and cleaning and resealing of the joints. Performed on all bridges. Expansion joints are located at the surface level where they are subjected to impact and vibration and are exposed not only to the elements such as water, dust, grit, ultra-violet rays and ozone, but also to the effect of chemicals such as salt solutions, cement alkalis and petroleum derivatives. In addition to regular lubrication of moving parts, penetration of water, silt and grit must be effectively prevented or provision made for their removal.



Manhattan Bridge Expansion Joint Cleaning in 2008: Supervisor Highway Repairer Thomas Cruz, Assistant City Highway Repairer Antonio Asaro, Highway Repairer Louie Dumeng, and Oiler Stanley Karolewicz. Assistant City Highway Repairers Jonathan Adorno and Antonio Asaro, Oilers Stanley Karolewicz and Ronald Grady. (Credit: Thomas Whitehouse)



Expansion Joint Cleaning on the Williamsburg Bridge in September 2011. (Credit: Shaikh Islam)



## ***COMPONENTS OF THE PREVENTIVE MAINTENANCE PROGRAM***

### **Cleaning of Open Grating Decks**

Removal of debris and dirt from open-grating decks and washing with high-pressure water jets.

Removal of debris and dirt from open-grating decks and washing with high-pressure water jets.

### **Sweeping**

Sweeping each bridge with a mechanical sweeper along each curb.

Sweeping each bridge with a mechanical sweeper along each curb.



Mechanical Sweeper – Side and Rear Views. (Credit: Peter Basich)

### **Washing of Decks and Salt Splash Zones**

Washing of decks and salt splash zones to remove remnants of de-icing salts; use of compressed air and water jets to clean tight corners.

Washing of decks and salt splash zones to remove remnants of de-icing salts; use of compressed air and water jets to clean tight corners.



Washing the Williamsburg Bridge in July 2011 and the Ed Koch Queensboro Bridge in August 2011.

## **Roadway Surface Maintenance**

### **Crack Sealing in Pavement and Curbline Sealing**

Cleaning of cracks and filling them with sealant; sealing with mastic material along the curb line to prevent water leakage onto bridge components. This maintenance function is sensitive to weather conditions.

Cleaning of cracks and filling them with sealant; sealing with mastic material along the curb line to prevent water leakage onto bridge components. This maintenance function is sensitive to weather conditions.

### **Repair of Sidewalks and Curbs**

Sidewalk repair to restore sidewalk to original condition. Curb repair to be undertaken along with this task.

Sidewalk repair to restore sidewalk to original condition. Curb repair to be undertaken along with this task.



Sidewalk Repairs in August 2010 at Houston Street Bridge over the FDR Drive: Tractor Operator Robert Noordzy (in Tractor), Bricklayer Vincent Sciulla, Cement Masons Frank Finizio and Victor Porowski, and Bricklayer Luigi Cuffari. Bridge Repairer and Riveter Brook Budd and Bricklayer Luigi Cuffari. Tractor Operator Noordzy (in Tractor), Cement Masons Frank Finizio (Foreground) and Victor Porowski (Background), and Bricklayer Vincent Sciulla. Bricklayer Vincent Sciulla, Bridge Repairer and Riveters James Philip and Brook Budd, Bricklayer Luigi Cuffari, Tractor Operator Robert Noordzy, Supervisor Bricklayer Edward Alfano, and Cement Masons Frank Finizio and Victor Porowski. (Credit: Russell Holcomb)

## COMPONENTS OF THE PREVENTIVE MAINTENANCE PROGRAM

### Replacement of Wearing Surfaces

Removal of old wearing surface; preparation of exposed concrete slab or steel plate; installation of new wearing surface. The wearing surface is a two-inch course of bituminous concrete. Also includes minor deck repair, cleaning and waterproofing of deck.



Removing the Old Micro-Surfacing on the In-Bound Brooklyn Bridge. Shot Blasting for Surface Preparation. Cleaning the Roadway Surface. (Credit: Fouad Althaibani, Emad Shaker, and Sunil Desai) 2008: Covering all the Drainage Systems Before Applying the Micro-Surfacing on the In-Bound Brooklyn Bridge. Applying the Tack Coat for the Micro-Surfacing. Applying the New Micro-Surfacing Materials. (Credit: Fouad Althaibani, Emad Shaker, and Sunil Desai)



Resurfacing the Belt Parkway Bridge over Mill Basin on August 3, 2009. The Crew Completed a 13'x29' Cut in the Eastbound Center Lane, West Approach Spans. The Area Exhibited Rutting, Cracking and Excessive Patching. Breakout and Removal of Deteriorated Wearing Surface. Ironworker Assisting the Crew. Installation of New Asphalt. (Credit: Yousef Demis) Compacting the Asphalt With the Assistance of a Gasoline Roller Engineer From the Roadway Repair and Maintenance Division. (Credit: Ali Mozaffari)



Repaving the Williamsburg Bridge in 2011.

### Electrical and Mechanical Component Maintenance of the 4 East River Bridges and 25 Movable Bridges

#### Maintenance of Electrical Devices

Checking and servicing electrical systems such as travelers, relays, auxiliary contacts, meters, overload relays, time delay relays, span and tail locks, brake systems, transmitters, transformers, fuses, wiring, resistors, etc. Also includes checking interior anchorage lighting, caution lighting, navigation lighting, and necklace lighting. During inspection, the travelers of the East River Bridges are operated to ensure proper calibration of electric motors. If motors are not calibrated properly, the travelers may rotate and jam along their guides. Many of the movable bridges are very old and replacement parts are difficult to find or may not be available any longer. When necessary, Division personnel fabricate machine parts such as shafts, and brake and warning gate components. In addition to inspection of systems, the electrical technicians replace poor condition components with electric systems before corrective maintenance is required. This preventive maintenance strategy avoids disruption of bridge service to motorists. This is important, because once corrective maintenance is necessary, it may require the bridge to be out of service for lengthy periods.



## COMPONENTS OF THE PREVENTIVE MAINTENANCE PROGRAM

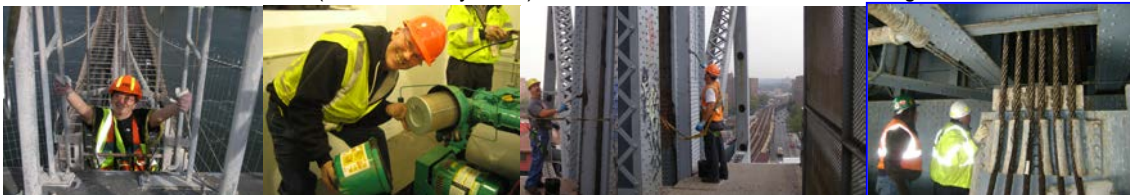


Construction Project Manager Gholamali Mozaffari, and Electricians Nelson Crooks and Gary Emmanuel Fixing Machinery in the Ninth Street Bridge Operator House in April 2008. (Credit: Vera Ovetskaya) Repairing the Navigation Lighting on the Hunterspoint Bridge. On the Bridge: Oilers Carl Wharton, Richard Morreale, and Paul Califano, Mozaffari Ali, Electrician Naum Golburt, and Highway Repairers Manny Nardiello and Kevin Donahue. In the Snooper Bucket: Harry Parmaman and Supervisor Electrician Jose Done. (Credit: Samuel Teaw)

**Maintenance of Mechanical Components** Cleaning and lubrication of all movable parts and bridge cables for the four East River Bridges and the twenty-five movable bridges. Cleaning and lubrication of travelers; cleaning, wedging and oiling of the main cable strands and eyebars; cleaning of truss bearings; cleaning and lubricating air and fire line valves. Cleaning and lubrication is required to keep components from corroding and becoming immobile. Allowing components to seize could cause operating failure and introduce unsafe structural stresses.



Repairing the Brooklyn Bridge Standpipe System, 130 Feet Below the Roadway. Maintenance Crew Conducting the Annual Cleaning and Lubrication of the Solid Rod Suspenders Spherical Bearings on the Brooklyn Bridge. 2<sup>nd</sup> Photo - Oilers Steven Marxhausen, Rene Francis, Richard Morreale, Thomas McAuliffe, and Andrew Sorrentino. (Credit: Anatoly Orlov) Oiler T. McAuliffe at the 9<sup>th</sup> Street Bridge



Oiler Tom Strommen Maintaining the Hydraulic Power Unit at the Hamilton Avenue Bridge in February 2010. (Credit: Vera Ovetskaya) Cleaning and Lubricating the Broadway Bridge. (Credit: Reza Taheri) Executive Director of Bridge Preventive Maintenance and Repair Thomas Whitehouse (Wearing Yellow Jacket) Inspecting the Broadway Bridge Machinery Room and Instructing the Contractor. (Credit: Albert Hong) Assistant Mechanical Engineer Vera Ovetskaya Climbing to the Brooklyn Bridge Tower in 2008. (Credit: Gennadiy Kaplun)

### Steel Protection – Painting\*\*

**Total Paint Removal and Repainting** Constructing negative pressure containment (Class 1A); washing and surface blasting to commercial-blast or near-white metal condition (Society for Protective Coating SP-6 or SP-10); constructing Class 3P containment; power tool cleaning to bare metal condition (Society for Protective Coating SP-11 or SP-15); lead monitoring and disposal; applying lead-free paint; primer, intermediate coat and top coat. Surface preparation is accomplished by abrasive blasting. The containment materials include tarps, plywood, scaffolding, and cables. Equipment includes blasting machines, needle guns, spray pumps, compressors, dust collectors, filters, and ductwork.

## COMPONENTS OF THE PREVENTIVE MAINTENANCE PROGRAM

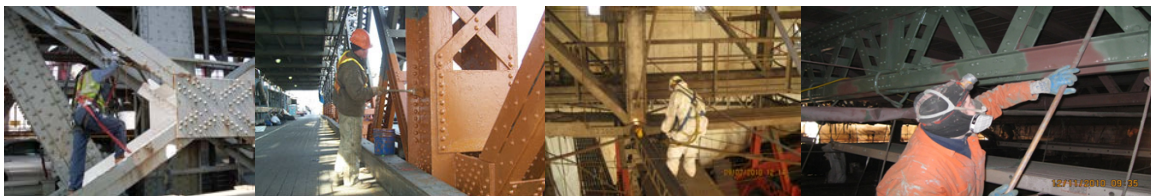


Assembly of Containment System at Franklin Square – in July and September 2010. Brooklyn Bridge Side Span Containment System – in November 2010.

The Division treats all lead paint waste as hazardous waste, and stores and disposes of it according to the Resource Conservation and Recovery Act (RCRA). Waste is stored in approved leak-proof drums and containers which are, in turn stored temporarily in a fenced, secured area on-site until they are transferred to a disposal/recycling facility.

**Full-Steel (Overcoating)** Overcoating of the entire bridge. Solvent cleaning and cleaning of steel surfaces in areas with deteriorated paint is conducted using approved environmentally safe paint removal techniques, and either power tools, hand tools or combination hand/power tools. Power tool cleaning is performed in a Class 3P containment, and hand tool cleaning in a Class 4 containment. Combination hand/power tool cleaning is performed in a Class 3P containment. A localized primer coat and a single finish coat are then applied by brush, roller, or spray over the entire bridge.

**Salt Splash/Spot Painting** This is a new process that combines salt splash with spot painting. It involves preparation of the area to be painted by power wash, using clean water or steam. Solvent cleaning is done in locations where oil and grease need to be removed from the steel surface. Areas to be power washed and painted are: the superstructure (up to six feet upwards from the deck), the underdeck steel (up to three feet from each side of the center line of the expansion joints), and the outside of the bridge's steel faces. In addition to these painted areas, we now perform localized surface preparation and painting of any deteriorated locations as mentioned in our spot painting definition above. After power washing, hand and power tools are used in areas that have started to show deterioration from accumulated de-icing agents. Power tool cleaning is performed in a Class 3P containment, and hand tool cleaning in a Class 4 containment. Combination hand/power tool cleaning is performed in a Class 3P containment. A spot primer coat and finish coat are then applied by brush or roller. Occasionally, when there is no danger of overspray, spray painting may be performed.



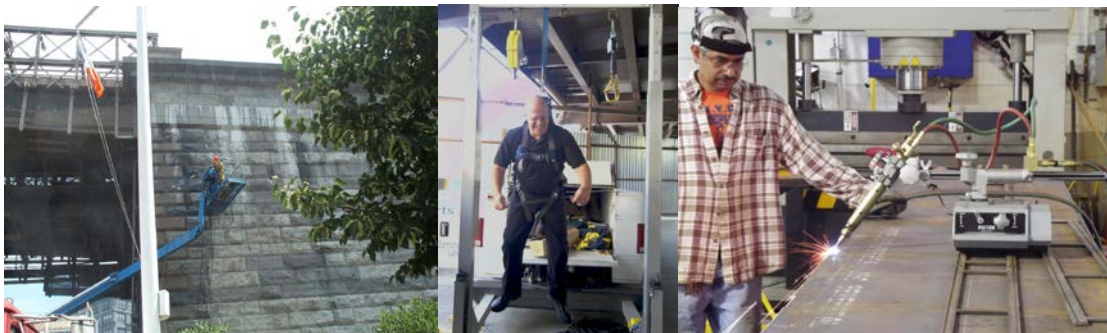
Williamsburg Bridge in June 2010: Application of Finish Coat at North Truss Diagonal. Salt Splash Painting on the Williamsburg Bridge. (Salt Splash Credit: Fouad Althaibani). Inspection of Blasting Surfaces Inside the Franklin Square Arch Containment in September 2010. Brooklyn Bridge Main Span Painting in December 2010.

## ***COMPONENTS OF THE PREVENTIVE MAINTENANCE PROGRAM***

| <b>TASK</b>              | <b>IMPACT*</b> |
|--------------------------|----------------|
| Debris Removal           | 6.1%           |
| Sweeping                 | 5.3%           |
| Clean Abutments & Piers  | 8.1%           |
| Clean Open Grating       | 7.0%           |
| Clean Expansion Joints   | 9.1%           |
| Wash Deck & Splash Zones | 5.1%           |
| Paint                    | 4.2%           |

| <b>TASK</b>                   | <b>IMPACT*</b> |
|-------------------------------|----------------|
| Spot Paint                    | 3.7%           |
| Drain Cleaning                | 10.6%          |
| Sidewalk & Curb Repair        | 2.5%           |
| Pavement & Crack Sealing      | 12.2%          |
| Wash Underside                | 15.9%          |
| Mechanical Device Maintenance | 6.7%           |
| Replace Wearing Surface       | 3.5%           |

\*IMPACT ON BRIDGE RATING



Cleaning the Brooklyn Bridge Brooklyn Anchorage in July 2007. (Credit: Serag Saad) During Fall Protection Training in August 2010, Executive Director of Bridge Preventive Maintenance and Repair Thomas Whitehouse Was Hoisted in the Air While Wearing a Full Body Harness - Demonstrating How to Deploy and Use the Foot Stand to Prevent Orthostatic Intolerance (Commonly Referred to as Suspension Trauma), Which Can be Fatal if Not Prevented. (Credit: Gean Pilipiak) Bridge Repairer and Riveter James Philip Using a Track-Mounted Torch to Bevel the Edge of a Steel Plate in September 2012. (Credit: Thomas Whitehouse)

\*Consortium of Civil Engineering Departments of New York City Colleges and Universities. *Preventive Maintenance Management System For New York City Bridges: Update 1998. Technical Report No. 98-1. 1999.* \*\*Descriptions modified in November 2003.



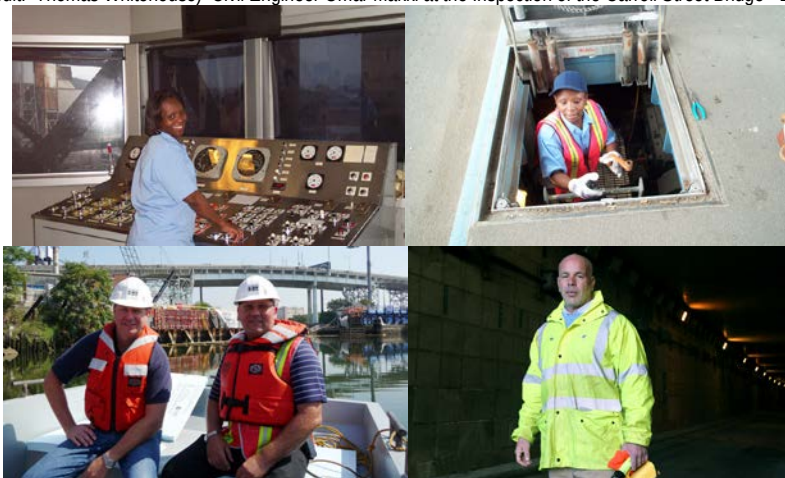
## ***MAINTENANCE PERSONNEL RESOURCES IN 2013***

Preventive maintenance, corrective repair, flag repair, and painting work on the bridges and other structures within the City is performed by mechanics and supervisors in a variety of trades. The bridge operators provide safe and expedient passage to all marine and vehicular traffic under and on movable bridges. A breakdown of this work force by trade is:

|                                                            | SUPERVISORS           | MECHANICS            |
|------------------------------------------------------------|-----------------------|----------------------|
| BRICKLAYERS                                                | 1                     | 3                    |
| BRIDGE OPERATORS                                           | 20                    | 63                   |
| BRIDGE PAINTERS                                            | 7                     | 22                   |
| BRIDGE REPAIRERS/RIVETERS                                  | 4                     | 41                   |
| CARPENTERS                                                 | 3                     | 14                   |
| CEMENT MASONS                                              | -                     | 8                    |
| ELECTRICIANS (INCLUDES HELPERS)                            | 5                     | 21                   |
| HIGHWAY REPAIRERS (INCLUDES ASSISTANTS & SEASONAL WORKERS) | 23                    | 66                   |
| MACHINISTS                                                 | -                     | 1                    |
| MOTOR GRADER OPERATORS                                     | -                     | 1                    |
| OILERS                                                     | -                     | 17                   |
| TRACTOR OPERATORS                                          | -                     | 1                    |
| <b>TOTALS</b>                                              | <b>63 SUPERVISORS</b> | <b>258 MECHANICS</b> |



Bridge Operator Mary Harrigan at the Union Street Bridge. (Credit: Adal Maldonado) Bridge Repairer Riveter Damian Venezia Squeezing Between the Girders to Access a Floor Beam That Needed to be Reinforced on the Ed Koch Queensboro Bridge – August 2010. (Credit: Hany Soliman) Carpenters John Horgan and Ruben Urena, and Assistant Civil Engineer Fouad Althaibani Repairing the PS-5 Bridge in November 2011. (Credit: Thomas Whitehouse) Civil Engineer Omar Makki at the Inspection of the Carroll Street Bridge - December 2010.



Bridge Operator-in-Charge Delonda Bates-Pinkney at the Controls of the 9th Street Bridge. She has worked for the Department since 1989. (Credit: Keith Burrowes) BOIC Bates-Pinkney Preparing to Check the Bridge's Mechanisms. (Credit: Vera Ovetskaya) Administrative Engineer John Kurre and Assistant Civil Engineer Sergey Parayev Preparing to Inspect the Borden Avenue Bridge Project Site in September 2010. Administrative Superintendent of Bridge Operations George Kern inspecting the Battery Park Underpass after Hurricane Sandy. (Credit: Alexander Engel)

Revised 8/26/13



## ***MAINTENANCE PERSONNEL RESOURCES IN 1900***

A breakdown of the Department of Bridges work force by trade in 1900:

|                                  | SUPERVISORS           | MECHANICS            |
|----------------------------------|-----------------------|----------------------|
| AXEMAN                           |                       | 8                    |
| BLACKSMITH                       | 1                     | 2                    |
| BOILERMAKER                      |                       | 1                    |
| BRICK MASON                      | 1                     | 4                    |
| BRIDGE TENDER                    | 15                    | 137                  |
| CARPENTER                        | 1                     | 23                   |
| DOCKBUILDER                      |                       | 1                    |
| DRIVER                           |                       | 11                   |
| FIREMAN                          |                       | 18                   |
| FITTER                           |                       | 3                    |
| GATEMAN                          |                       | 7                    |
| INSPECTOR (INCLUDING STEEL)      |                       | 10                   |
| LABORER (INCLUDES HELPERS)       | 7                     | 111                  |
| LEVELER                          |                       | 4                    |
| LINEMAN                          |                       | 3                    |
| MACHINIST (INCLUDING HELPERS)    |                       | 13                   |
| MASONRY INSPECTOR                |                       | 7                    |
| MECHANIC                         | 1                     | 2                    |
| PAINTER                          | 1                     | 16                   |
| RIGGER                           |                       | 11                   |
| RIVETER                          | 1                     | 6                    |
| RODMAN                           |                       | 4                    |
| SHIP CARPENTER                   |                       | 4                    |
| SOUNDER                          |                       | 4                    |
| STABLEHAND                       |                       | 3                    |
| STEAM ENGINEER (INCLUDES DYNAMO) |                       | 15                   |
| STONE CUTTER/STONE MASON         | 1                     | 2                    |
| SUPERINTENDENT ELECTRIC LIGHT    | 1                     |                      |
| SUPERVISOR (INCLUDES ASSTS)      | 12                    |                      |
| TOOLMAN                          |                       | 2                    |
| TRANSITMAN                       |                       | 7                    |
| TRIMMER                          |                       | 2                    |
| <b>TOTALS</b>                    | <b>42 SUPERVISORS</b> | <b>441 MECHANICS</b> |



Willis Avenue Bridge Curbing and Road Repair in the Early 1920's. Gateman J. J. McDonough (on left), Great-Grandfather of Retired Deputy Chief Engineer Russell Holcomb

## BRIDGE INSPECTION EQUIPMENT LIST

| Inspector Equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Inspection Team Equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Inspection Van Equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Boots-Knee High<br>Dust Masks (Disposable)<br>Safety Goggles<br>Hard Hat With Liner<br>Rain Hat & Jacket<br>Work Gloves Long Cuff<br>Work Gloves Unlined & Unlined<br>Spring/Winter Jackets<br>Work Boots & Overalls<br><br>Chipping Hammer<br>Clip Boards<br>Deceleration Lanyards<br>Flashlight (2 "D" Cell)<br><br>Safety Vest<br>Level 9" (Magnetic)<br>Tool Bags (24")<br>Class III Body Harness<br>Lanyards<br>Bridge Inspection Manual (New York State)<br>Technical Advisories For Inspection Manual<br><br>Emergency Procedure Instructions<br><br>OSHA Approved Respirator & Filters<br>Belt With Two Drop Forged D-Rings<br>Hard Hat Flashlight | 5 Boro Map<br>Binoculars<br>Broom<br>Digital Camera<br>Camera Card Reader<br>Hand Compass<br>Screwdriver Set (Regular & Phillips)<br>Dye Penetrant Kit<br>Rotational Distance Meter<br><br>Lantern<br>D-Meter With Test Block<br>Marking Paint Spray<br>Retract Survey Rod 25'<br>Portable Laser Distance Meter<br>Handheld Computer<br>Thermometer<br>Spray Penetrating Oil<br>Cell Phone/Radio<br>Vernier Calipers<br>Wrenches 12"<br>Tool Pouch<br><br>Lumber Crayons<br><br>Spray Paint<br>Awl<br>Calipers<br>Hacksaw<br>Hacksaw Blades (Extra)<br>Paint Scraper<br>Inspection Mirror<br>Level 24"<br>Pliers 8", Vinyl Coated<br>Plumb Bob<br>Pocket Knife<br>Ruler 25' or 30' (Metal)<br>Ruler 100' (Fiberglass)<br>Scraper Blades (Extra)<br>Wire Brush<br>Folding Ruler 8'<br><br>Rope 5/8" With 100' Coil<br>Digital Angle Gauge | Tool Chest<br>Clip Boards<br>Flashlight (3 "D" Cell)<br>Fire Extinguisher & First Aid Kit<br>3 Safety Flags<br>Step Ladder 6' or 8'<br>Traffic Regulation Barrels<br>10 Traffic Cones<br><br><b>Special Equipment for<br/>Inspection of Bridges Over<br/>Railroads</b><br><br>Third Rail Insulating Mat<br><br><b>Put In Trucks By Highway<br/>Repairers When Needed</b><br><br>Generator<br><br>Oil For Generator<br>Extension Ladder 32'<br>Extension Ladder 24'<br>Extension Ladder 16'<br>Shovel<br>Push Broom<br>Dust Pan & Sweep Broom<br><br>Bottled Water<br><br>Bolt Cutter<br>Flood Lights<br>Approved Safety Gasoline Can<br>Sledge Hammer (8 lbs.)<br>Extension Cord Winder |
|  <p>Team Leader Thirugnanam Mohan Inspecting City Island Bridge. (Credit: Bojidar Yanev). Diver Checking Steel Sheet piling at the Fresh Creek Cofferdam Pier 2 in June 2012.</p>                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  <p>Ed Koch - Queensboro Bridge Biennial Inspection in October 2012 - Tower 1, Looking West.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

\*New York City Department of Transportation, Division of Bridges. *Inspections and Bridge Management Section Equipment Checklist*. 2006, Revised 11/15/10 and 12/31/13.

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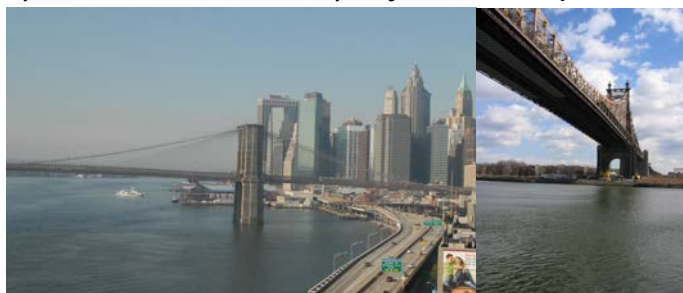
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Assistant Mechanical Engineer Vera Ovetskaya. Harlem River Bridges Engineer Reza Taheri. (Credit: Peter Basich) Brooklyn Bridge Engineer-in-Charge Ohene Duodu. Mechanical Engineering Intern Christopher Brathwaite Assisting in Strain Gauge Balance Testing on Unionport Bridge in October 2010.



Associate Project Manager Richard Solomon. Component Rehabilitation Engineer Malgorzata Banka. Assistant Civil Engineer Andrew Hoang. (Credit: Peter Basich) Civil Engineer Tiffany Wong on the Brooklyn Bridge Traveler. (Credit: Andrew Hoang)

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Civil Engineers Tiffany Wong and Maria Mikolajczyk, Administrative Engineer Danuta Ryduchowska, Civil Engineer Aldona Ulanecka, Civil Engineer Simona Finkelstein, Staff Analysts Keisha Atkins and Agnes Thanjan, Civil Engineer Malgorzata Banka, and Associate Staff Analyst Raisa Rapoport. (Credit: Jagtar Khinda) Deputy Director of In-House Painting Earlene Powell. (Credit: Michele N. Vulcan)

## SUGGESTED READING



Assistant Civil Engineer Elena Maressova, Associate Project Manager Mariya Zhurakhinskaya, Assistant Civil Engineer Ajda Ozyurt, Project Manager Tamara Berlyavsky, Construction Project Manager Beatriz Duran, Assistant Mechanical Engineer Nancy Guernsey, . (Credit: Kamran Sikandar). Computer Associate (Software) Laurie Oberson. (Credit: Michele N. Vulcan) Associate Staff Analyst Barbara Pedersen.

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Manhattan Bridge Plaque Detail. (Credit: Peter Basich)

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## In Memoriam

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The 2013 edition of the New York City Bridges And Tunnels Annual Condition Report is dedicated to the memory of the following employee, whose wisdom and dedication to his work will be sorely missed. His passing reminds us that the people of the Division of Bridges are the strength of the Agency, providing a tradition of quality service to the public.

### **Francis C. Cataldi, Cement Mason**

December 3, 1964 - April 3, 2013

6 years, 2 months City service

Mr. Cataldi worked as a cement mason for the East River Bridge Repair Unit. He was an accomplished mason who demonstrated great leadership qualities. In his short time in the Division, Mr. Cataldi made a major impact on his co-workers and his supervisor. He had a unique ability to fit into the crew. He came to work with a great attitude and he loved to work on the bridges of New York City, especially the Brooklyn Bridge. His smile and friendly greeting will remain fixed in our hearts and minds forever.



Francis C. Cataldi

