



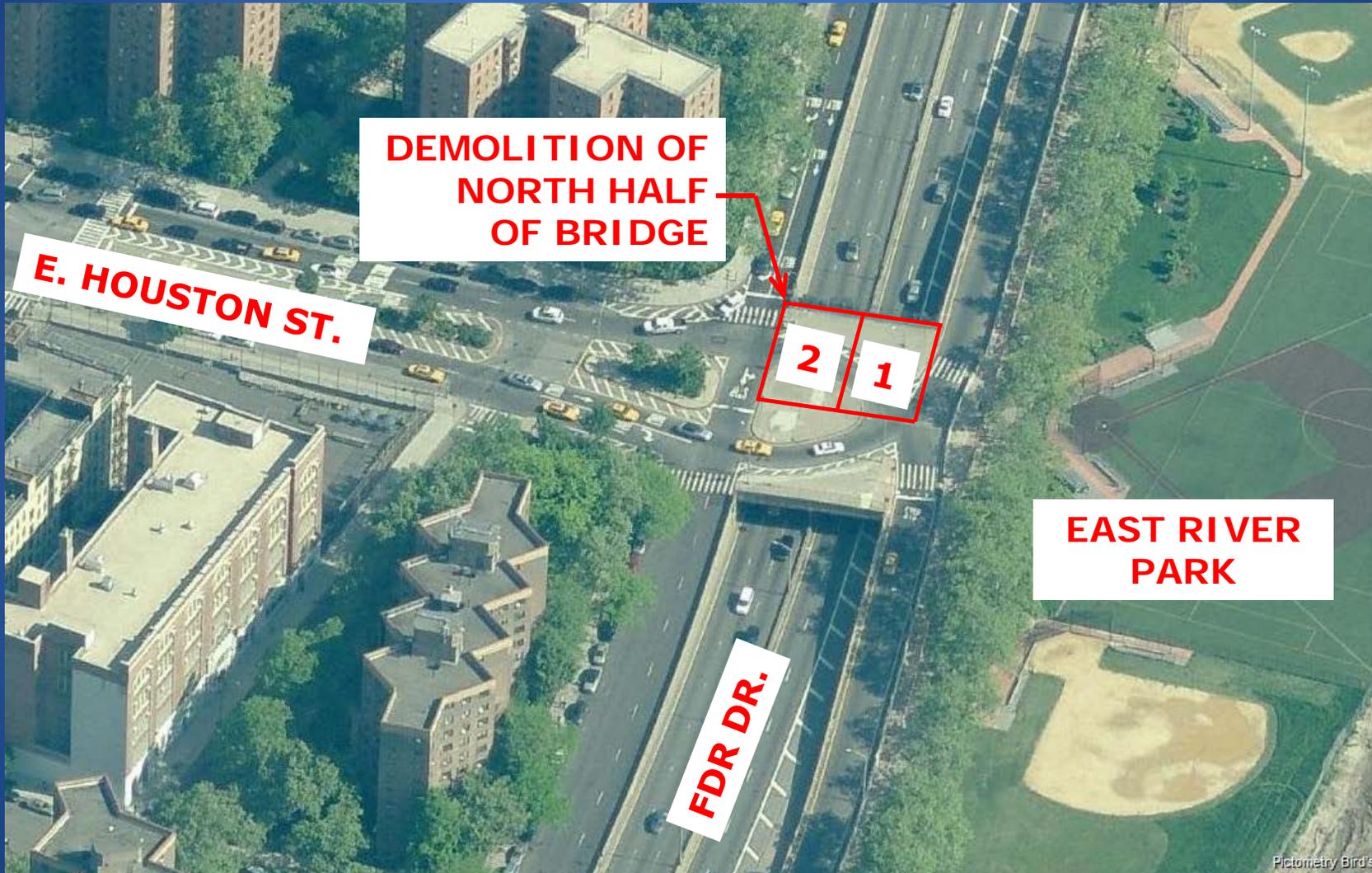
NYCDOT Contract No. HBM 1056

Rehabilitation of
Houston Street Overpass
at FDR Drive

**Traffic Diversion for
Bridge Demolition**

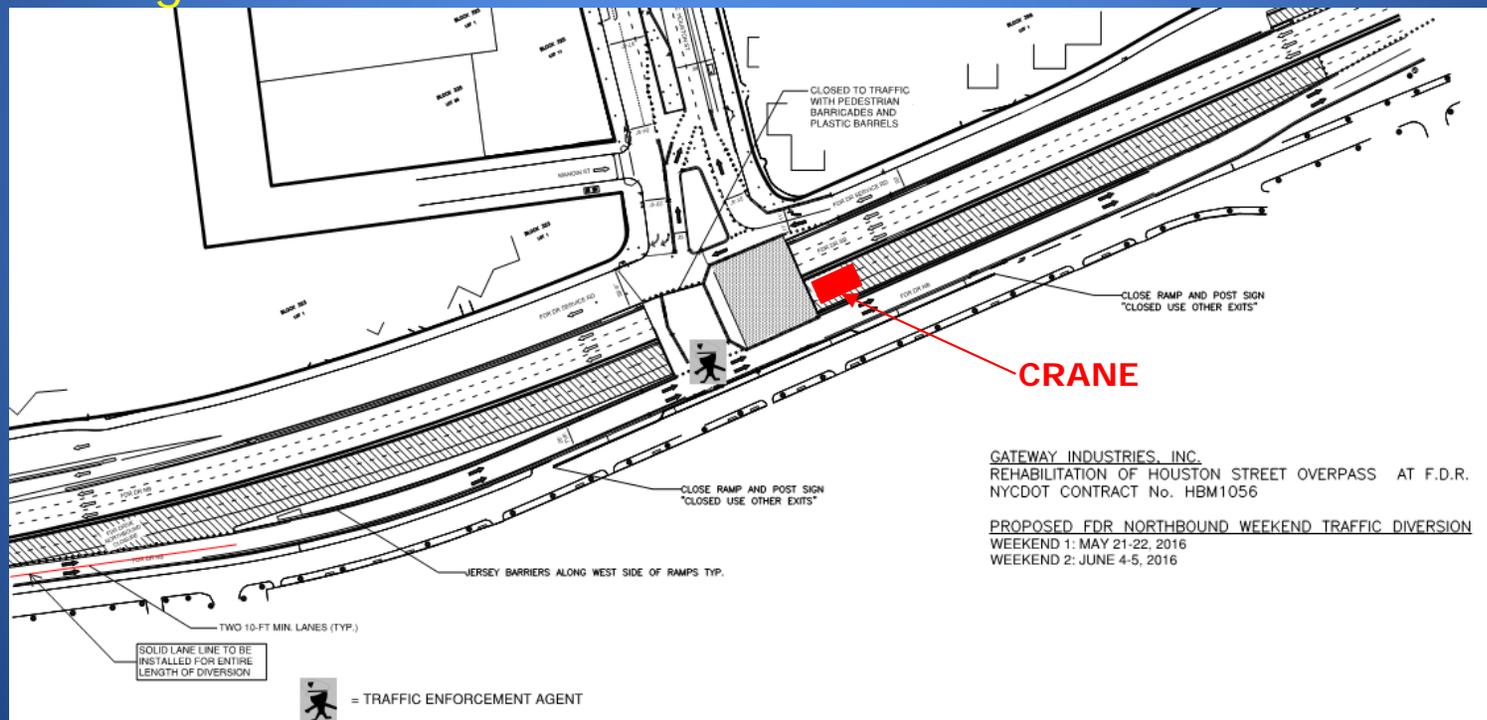
May 9, 2016

Demolition Stage of Project



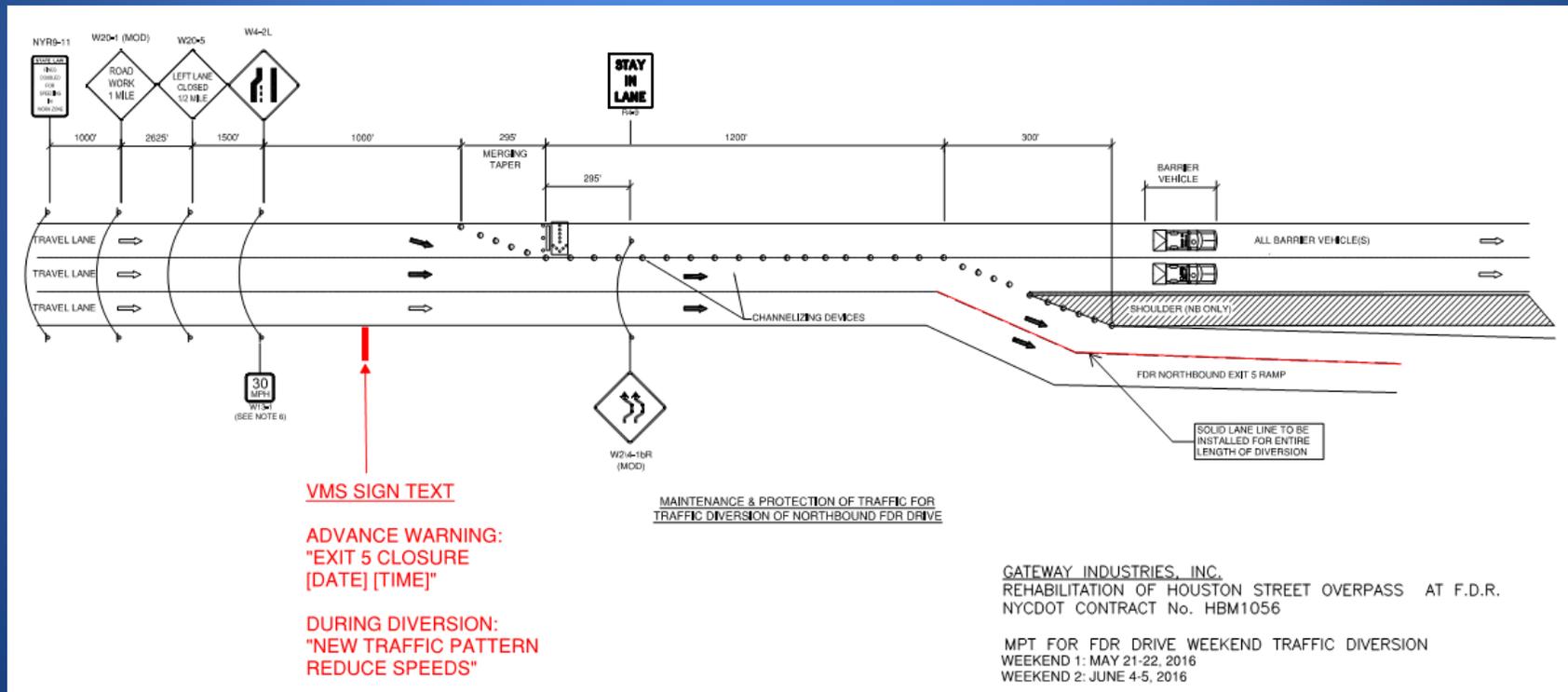
Traffic Diversion Plan

- Contractor suggests to perform the demolition work over two full weekend periods, instead of nighttime only. Lost time for crane mobilization and setup for each work period is the driving factor.

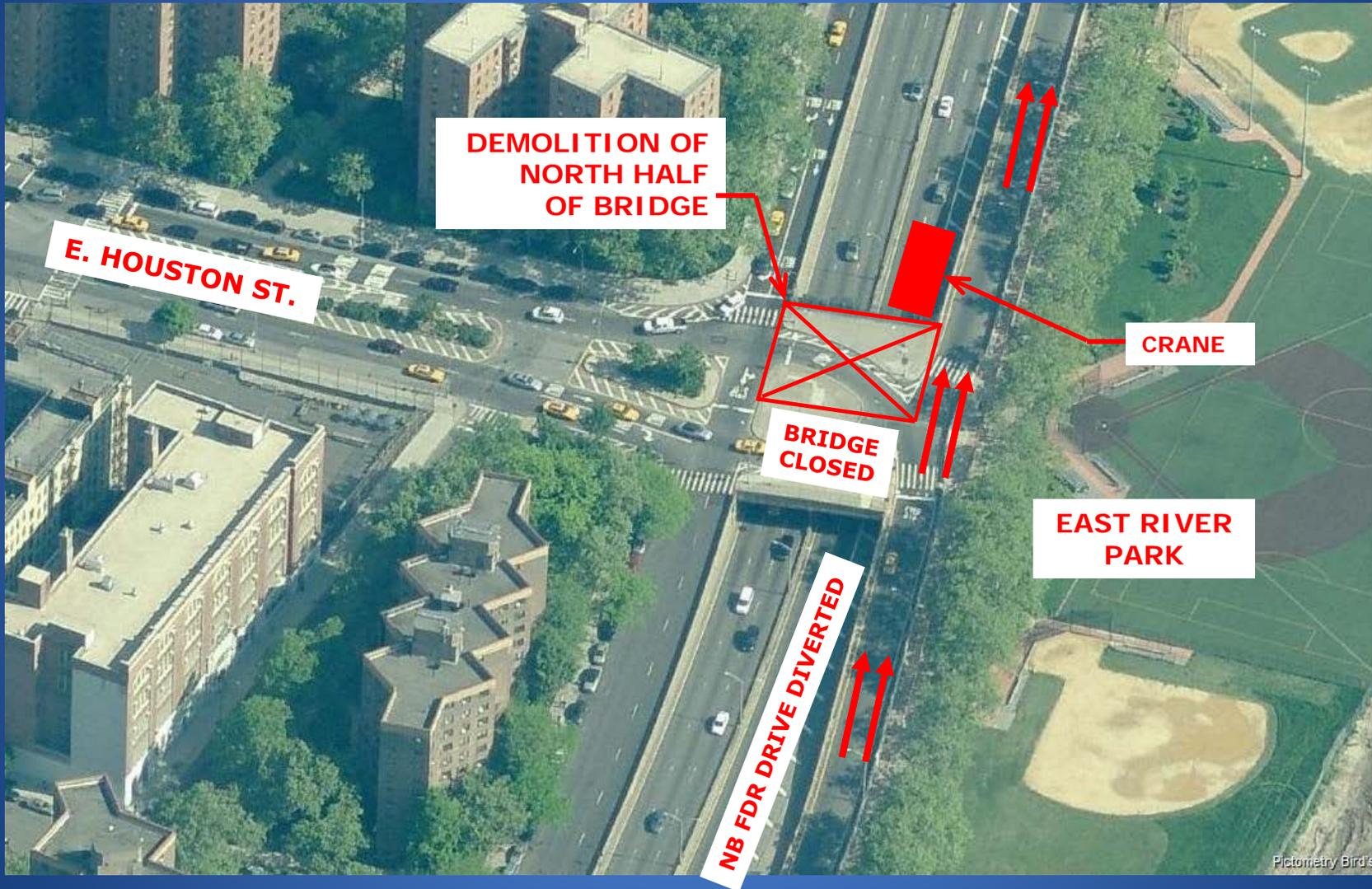


Maintain Two Full-Width Lanes

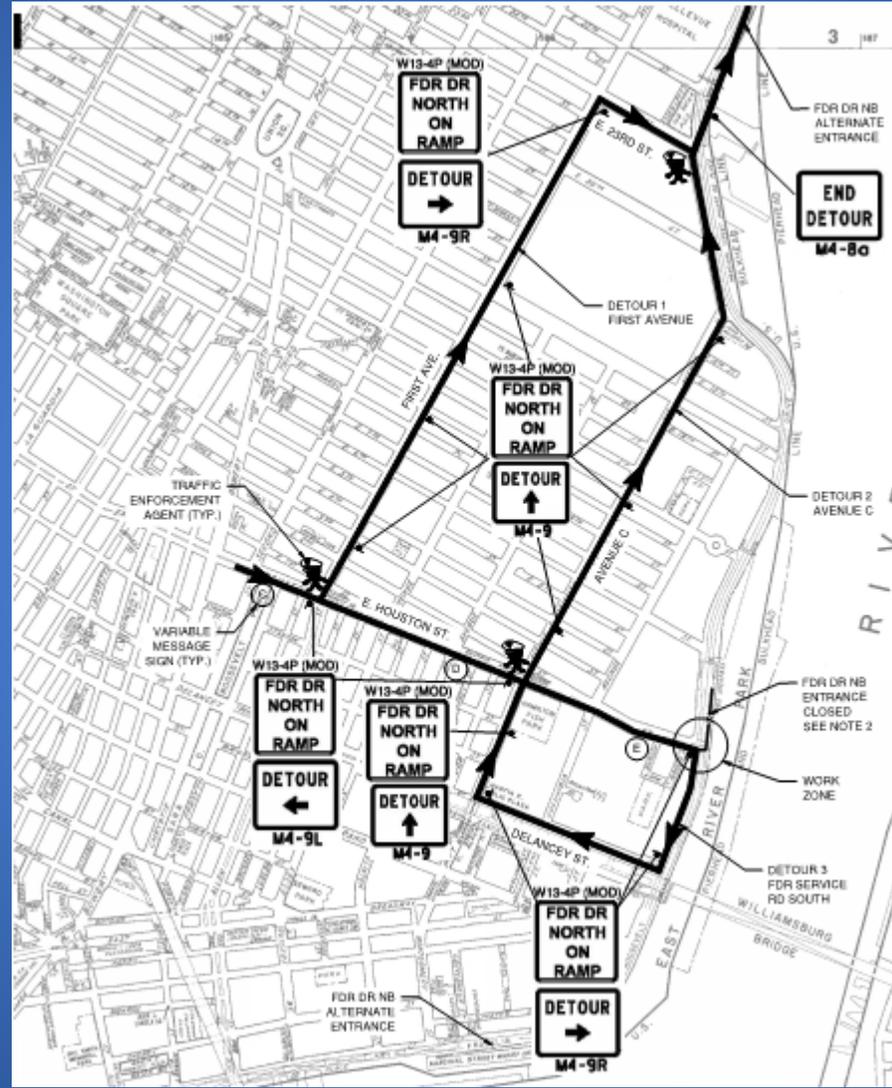
- Contractor can maintain two lanes of free-flowing traffic with a minimum of 10' of width each. The curb and median at the end of the entrance ramp has been adjusted to accommodate a second lane.



Demolition Stage of Project



Detour and Traffic Enforcement Agents



- TRAFFIC ENFORCEMENT AGENT

VARIABLE MESSAGE SIGNS

- (C) FDR NB RAMP CLOSED [DATE][TIME] USE ALT.
- (D) FDR NB RAMP CLOSED [DATE][TIME] USE ALT.
- (E) FDR NB RAMP CLOSED [DATE][TIME] USE DETOUR

Traffic Diversion Main Points

- Divert two lanes of N/B traffic on FDR Drive
- Use the existing Exit 5 and entrance ramps
- Minimum of 10' lane widths to be maintained
- Weekend 1: Sat 5/21 12:01am to Mon 5/23 5:00am
- Weekend 2: Sat 6/4 12:01am to Mon 6/6 5:00am (requires SB FDR Drive diversion, yet to be submitted by contractor)
- Variable Message Sign on FDR Drive N/B:
 - Advance Message: "Exit 5 Closure; [Date] [Time]"
 - During Diversion: "New Traffic Pattern; Reduce Speeds"

Traffic Diversion Main Points

- Traffic Enforcement Agents
 - Saturday and Sunday, 12:00pm-8:00pm:
 1. On the bridge, to aid traffic flow of the two lanes on the exit and entrance ramps
 2. Intersection of Avenue C and E. 23rd Street
 3. Intersection of Second Avenue and E. 23rd Street
 4. Intersection of First Avenue and E. Houston Street
 5. Intersection of Avenue C and E. Houston Street