Appendix C1n Preferred Alternative - Tree Mitigation Schedule

Appendix C1n Tree Mitigation Schedule

TABLE OF CONTENTS

SHEET NO.	DRAWING NO.	SHEET TITLE
LT119	SANDRESM1-LT119-00.DWG	TREE MITIGATION SCHEDULE SHEET 1 OF 11
LT120	SANDRESM1-LT120-00.DWG	TREE MITIGATION SCHEDULE SHEET 2 OF 11
LT121	SANDRESM1-LT121-00.DWG	TREE MITIGATION SCHEDULE SHEET 3 OF 11
LT122	SANDRESM1-LT122-00.DWG	TREE MITIGATION SCHEDULE SHEET 4 OF 11
LT123	SANDRESM1-LT123-00.DWG	TREE MITIGATION SCHEDULE SHEET 5 OF 11
LT124	SANDRESM1-LT124-00.DWG	TREE MITIGATION SCHEDULE SHEET 6 OF 11
LT125	SANDRESM1-LT125-00.DWG	TREE MITIGATION SCHEDULE SHEET 7 OF 11
LT126	SANDRESM1-LT126-00.DWG	TREE MITIGATION SCHEDULE SHEET 8 OF 11
LT127	SANDRESM1-LT127-00.DWG	TREE MITIGATION SCHEDULE SHEET 9 OF 11
LT128	SANDRESM1-LT128-00.DWG	TREE MITIGATION SCHEDULE SHEET 10 OF 11
LT129	SANDRESM1-LT129-00.DWG	TREE MITIGATION SCHEDULE SHEET 11 OF 11

CONSULTANT DESIGN

FINAL DESIGN SUBMITTED BY: OAKRF KSE

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

QUERCUS PALUSTRIS OAK, PIN

FINAL DESIGN PREPARED BY: **MNLA** MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C.
NAME OF CONSULTANT

SIGNATURE DATE

CITY OF NEW YORK DEPARTMENT OF DESIGN + CONSTRUCTION DIVISION OF INFRASTRUCTURE **BUREAU OF DESIGN**

TREE MITIGATION SCHEDULE SHEET 1 OF 11 MNLA DRAWN BY SANDRESM1-LT119-00 CADD FILE

NO. DATE DESCRIPTIONS REVISIONS INSTALLATION OF EAST SIDE COASTAL RESILIENCY BOROUGH OF MANHATTAN CAPITAL PROJECT NO. SANDRESM1 7/18/2019 SHEET

146 OF 1594 LT119

BY APPR'C

TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
1	QUERCUS PHELLOS	OAK, WILLOW	4.6	5	24		A		1	MINOR DIEBACK
2	GLEDITSIA TRIACANTHOS	HONEYLOCUST	10.0	17.5	28		А		1	
3	QUERCUS PHELLOS	OAK, WILLOW	5.0	5	25		A		1	MINOR DIEBACK; CHLOROSIS – CHECK SOILS
4	QUERCUS PHELLOS	OAK, WILLOW	5.2	5	25		A		1	(PH/MICRO-NUTRIENTS)
5	GINKGO BILOBA	GINKGO	8.4	7.5	23	REMOVE	A	G	1	TRUNK LEAN OROCCINO DOOTS
6	PLATANUS X ACERIFOLIA	LONDON PLANETREE	15.1	15	26	REMOVE	A	G	1	TRUNK LEAN; CROSSING ROOTS EPICORMIC SPROUTS; TRUNK LEAN WITH CROWN OVER STREET;
7	PLATANUS X ACERIFOLIA	LONDON PLANETREE	16.3	12.5	24	REMOVE	A	G	1	CROSSING ROOTS
8	TILIA CORDATA	LINDEN, LITTLE LEAF	7.8	10	18		A		1	BROKEN CENTRAL LEADER; GIRDLING ROOTS DIEBACK; POSSIBLE FUTURE REMOVAL
9	PLATANUS X ACERIFOLIA	LONDON PLANETREE	2.3	7.5			A		1	DECAY AT BASE; TRUNK WOUNDS; CROWN THIN; TRUNK LEAN;
10	PLATANUS X ACERIFOLIA	LONDON PLANETREE	13.5	7.5	15		A		1	PRUNING WOUNDS
12	PLATANUS X ACERIFOLIA GINKGO BILOBA	LONDON PLANETREE GINKGO	12.3 2.6	10	10 27		A		1	
13	N/A	STUMP	0.0	0	0	STUMP	A	G	1	
14	PLATANUS X ACERIFOLIA	LONDON PLANETREE	13.2	15	16	REMOVE	А	G	1	POSSIBLE FUTURE REMOVAL; TRUNK WOUNDS; SOIL COMPACTION DUE TO SECONDARY BIKE PATH
15	PLATANUS X ACERIFOLIA	LONDON PLANETREE	14.6	15	18	REMOVE	В	G	1	POSSIBLE FUTURE REMOVAL; SOIL COMPACTION DUE TO
16	PLATANUS X ACERIFOLIA	LONDON PLANETREE	11.2	15	23	REMOVE	В	G	1	SECONDARY BIKE PATH SOIL COMPACTION DUE TO SECONDARY BIKE PATH
17	PLATANUS X ACERIFOLIA	LONDON PLANETREE	16.1	17.5	24	REMOVE	В	G	1	SOIL COMPACTION DUE TO SECONDARY BIKE PATH
18	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.7	17.5	24	REMOVE	В	G	1	BROKEN CENTRAL LEADER
19	PLATANUS X ACERIFOLIA PLATANUS X ACERIFOLIA	LONDON PLANETREE LONDON PLANETREE	15.5 15.3	17.5	22	REMOVE REMOVE	В	G G	1	TRUNK LEAN
21	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.1	15	19	REMOVE	В	G	1	CLEAN SMALL BRANCHES; CROWN THIN; POSSIBLE FUTURE
Z I	PLATANOS A ACENTIOLIA	LONDON FLANETKEE		13	19	KEWOVE	D			REMOVAL; TRUNK LEAN POSSIBLE FUTURE REMOVAL; ALL EPICORMIC SPROUTS; CLEAN
23	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.8	15	15	REMOVE	В	G	1	LARGE DEAD WOOD AND SMALL DEAD WOOD
25	PLATANUS X ACERIFOLIA	LONDON PLANETREE	13.3	15	18	REMOVE	В	G	1	POSSIBLE FUTURE REMOVAL; EPICORMIC SPROUTS; CLEAN LARGE DEAD WOOD AND SMALL DEAD WOOD
26	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.7	12.5	17	REMOVE	В	G	1	POSSIBLE FUTURE REMOVAL; EPICORMIC SPROUTS; CLEAN LARGE DEAD WOOD AND SMALL DEAD WOOD
27	PLATANUS X ACERIFOLIA	LONDON PLANETREE	15.0	20	14	REMOVE	В	G	1	ALL EPICORMIC SPROUTS; CLEAN LARGE BRANCHES AND SMALL BRANCHES
28	PLATANUS X ACERIFOLIA	LONDON PLANETREE	14.5	17.5	14	REMOVE	В	G	1	PRUNE LARGE BRANCHES AND SMALL BRANCHES; MOSTLY
30	QUERCUS PALUSTRIS	OAK, PIN	15.8	12.5	28	REMOVE	В	G	1	EPICORMIC SPROUTS; POSSIBLE FUTURE REMOVAL CLEAN SMALL BRANCHES; MINOR DIEBACK
33	QUERCUS PALUSTRIS	OAK, PIN	23.1	20	31	REMOVE	С	G	1	PRUNE SMALL DEAD WOOD
34	QUERCUS RUBRA	OAK, NORTHERN RED	24.3	20	26	REMOVE	С	G	1	EPICORMIC SPROUTS ON SCAFFOLD BRANCHES; LARGE SCAFFOLD BRANCHES; UNEVEN LATERAL BRANCH STRUCTURE
35	QUERCUS PALUSTRIS	OAK, PIN	18.6	17.5	24	REMOVE	С	G	1	CROWN THIN; PRUNE LARGE DEAD WOOD
36	QUERCUS PALUSTRIS	OAK, PIN	18.0	15	25	REMOVE	С	G	1	EPICORMIC SPROUTS; PRUNE SMALL DEAD BRANCHES AND LARGE DEAD BRANCHES; TRUNK WOUND; ADJACENT TO DRIVEWAY
37	GLEDITSIA TRIACANTHOS	HONEYLOCUST	22.0	17.5	30	REMOVE	С		1	DBH ESTIMATED BECAUSE TREE IS BEHIND FENCE; CLEAN SMALL DEAD WOOD AND LARGE DEAD WOOD
38	LIQUIDAMBAR STYRACIFLUA	SWEETGUM	13.1	10	25	REMOVE	С	G	1	GIRDLING ROOTS; MOWER DAMAGE; CURB EXCAVATION; MINOR SMALL BRANCH CLEANING
39	LIQUIDAMBAR STYRACIFLUA	SWEETCHM	14.0	15	25	REMOVE	С		1	DBH ESTIMATED BECAUSE TREE IS BEHIND FENCE; CHLOROSIS -
40	LIQUIDAMBAR STYRACIFLUA		15.0	12.5	25	REMOVE	С	G	1	CHECK SOILS (PH/MICRO-NUTRIENTS) GIRDLING ROOTS; EXCAVATION
41	LIQUIDAMBAR STYRACIFLUA		14.5	10	24	REMOVE	С	G	1	CLEAN LARGE DEAD WOOD AND SMALL DEAD WOOD
42	LIQUIDAMBAR STYRACIFLUA		16.9	7.5	24	REMOVE	С	G	1	CLEAN LARGE DEAD WOOD AND SMALL DEAD WOOD; TWO GIRDLING
43	QUERCUS PALUSTRIS	OAK, PIN	27.2		28		<u></u>	G	1	ROOTS LARGER THAN 1 INCH MINOR VISIBLE ROOT DECAY; MOWER DAMAGE; TRUNK WOUND;
43		OAK, PIN	23.2	17.5	23	REMOVE	С	G	1	PRUNE ONE 3 INCH BRANCH
	QUERCUS PALUSTRIS					REMOVE	С			CROWN PRUNED UP DIEBACK; EPICORMIC SPROUTS; POOR BRANCH
45	QUERCUS RUBRA	OAK, NORTHERN RED	19.6	10	24	REMOVE	C	G	1	LOCATION/STRUCTURE
46	QUERCUS RUBRA	OAK, NORTHERN RED	3.4	4	25	REMOVE	С	G	1	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); DIEBACK; CROWN THIN
47	MALUS SPP.	CRABAPPLE	5.5	9	23	REMOVE	С	G	1	TRUNK HOLLOW ON BACKSIDE OF TRUNK
48	PLATANUS X ACERIFOLIA	LONDON PLANETREE	34.0	25	29	REMOVE	С	G	1	PRUNE LARGE DEAD WOOD; EPICORMIC SPROUTS ON SCAFFOLD BRANCHES; ROOT DECAY AND ROOT WOUND; TRUNK BULGES
49	QUERCUS RUBRA	OAK, NORTHERN RED	19.3	22.5	29	REMOVE	С	G	1	CROWN THIN; SOME EPICORMIC SPROUTS ON TRUNK
50	QUERCUS RUBRA	OAK, NORTHERN RED	22.6	20	27	REMOVE	С	G	1	CO-DOMINANT BRANCHES; ROOT ROT; EPICORMIC SPROUTS AT PRUNING CUTS
51	QUERCUS PALUSTRIS	OAK, PIN	14.6	10	24	REMOVE	С	G	1	EPICORMIC SPROUTS; TRUNK WOUND; CHLOROSIS- CHECK SOILS (PH/MICRO-NUTRIENTS)
52	LIQUIDAMBAR STYRACIFLUA	SWEETGUM	13.6	7.5	16	REMOVE	С	G	1	CONSIDER REMOVAL; SCAFFOLD BRANCHES LIMITED TO ONE SIDE; TRUNK ROT; DEAD LEADER; DIEBACK
53	LIQUIDAMBAR STYRACIFLUA	SWEETGUM	14.2	12.5	20	REMOVE	С	G	1	NO TRUNK FLARE; LARGE CIRCLING/CROSSING ROOTS; DIEBACK; CLEAN DEAD WOOD; NYC PARKS FUTURE REMOVAL
54	LIQUIDAMBAR STYRACIFLUA	SWEETGUM	16.9	15	19	REMOVE	С	G	1	POSSIBLE FUTURE REMOVAL; ROOTS BURIED TOO DEEPLY; TRUNK BULGE; SNAPPED LEADER
55	QUERCUS PALUSTRIS	OAK, PIN	18.1	12.5	26	REMOVE	С	G	1	SAP DISCHARGE; ERODING SLOPE; DIEBACK ON SMALL BRANCHES; EXPOSED ROOTS; ROOT DAMAGE
56	QUERCUS PALUSTRIS	OAK, PIN	22.1	22.5	27	REMOVE	С	G	1	EXPOSED MERGED ROOTS; CO-DOMINANT LEADER; CHLOROSIS -
57	QUERCUS PALUSTRIS	OAK, PIN	18.1	12.5	27	REMOVE	С	G	1	CHECK SOILS (PH/MICRO-NUTRIENTS) MOWER DAMAGE TO ROOTS; SOME DECAY; POOR TRUNK
									1	STRUCTURE; CO-DOMINANT BRANCHES LARGE TRUNK CAVITY WITH DECAY; SAP DISCHARGE; CO-DOMINANT
58	QUERCUS PALUSTRIS	OAK, PIN	21.8	20	26	REMOVE	С	G	1	BRANCHES; CROWN THIN; DIEBACK TO SMALL BRANCHES
59 60	QUERCUS PALUSTRIS OUFRCUS PALUSTRIS	OAK, PIN	23.5	17.5 7.5	32	REMOVE REMOVE	C	G	1	TRUNK WOUNDS; MINOR DIEBACK COMPETING FOR LIGHT

TREE) NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
1	QUERCUS PALUSTRIS	OAK, PIN	23.8	15	27	REMOVE	С		1	CIRCLING ROOTS; ADJACENT TO CURB/GRADE CHANGE; SLIGHT CHLOROSIS — CHECK SOILS (PH/MICRO-NUTRIENTS); PRUNE LARGE BRANCHES >3 INCHES AND SMALL BRANCHES
2	QUERCUS RUBRA	OAK, NORTHERN RED	28.3	20	25	REMOVE	С		1	SOME ROOT ROT; PRUNE >3 DEAD WOOD AND SMALL BRANCH
3	LIQUIDAMBAR STYRACIFLUA	SWEETGUM	13.3	10	19	REMOVE	С		1	DIVERTED LEADER; CLEAN SMALL BRANCHES; POSSIBLE FUTURE REMOVAL DUE TO STRUCTURE
4	QUERCUS RUBRA	OAK, NORTHERN RED	18.6	10	30	REMOVE	С		1	CLEANING LIMITED TO SMALL BRANCHES
5	LIQUIDAMBAR STYRACIFLUA	SWEETGUM	15.6	15	20	REMOVE	С		1	LARGE GIRDLING ROOTS; SAP DISCHARGE FROM ROOTS; TRUNK CAVITY DUE TO PRUNING OF LARGE BRANCH OR CO-DOMINAN' STEM; NO TRUE CENTRAL LEADER; CLEAN LARGE BRANCHES A SMALL BRANCHES; NYC PARKS FUTURE REMOVAL
5	LIQUIDAMBAR STYRACIFLUA	SWEETGUM	18.9	15	25	REMOVE	С		1	LOWER TRUNK WOUND; PRUNE LARGE DEAD BRANCHES AND S BRANCHES
7	QUERCUS PALUSTRIS	OAK, PIN	14.6	15	25	REMOVE	С		1	CROWN THIN; CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIE CLEAN SMALL DEAD BRANCHES; TRUNK WOUNDS; NYC PARKS FUTURE REMOVAL
3	QUERCUS PALUSTRIS	OAK, PIN	18.2	20	26	REMOVE	С		1	CROWN THIN; NECROSIS
9	QUERCUS PALUSTRIS	OAK, PIN	11.8	10	31	REMOVE	С		1	CIRCLING ROOTS
0	LIQUIDAMBAR STYRACIFLUA	SWEETGUM	18.1	15	17	REMOVE	С		1	CROWN THIN; SIGNIFICANT DECAY ON TRUNK; NYC PARKS FUT REMOVAL
1	QUERCUS PALUSTRIS	OAK, PIN	17.2	15	23	REMOVE	С		1	CROWN THIN; CLEAN DEAD WOOD
2	QUERCUS PALUSTRIS	OAK, PIN	12.9	15	29	REMOVE	С		1	NECROSIS
3 4	LIQUIDAMBAR STYRACIFLUA QUERCUS PALUSTRIS	SWEETGUM OAK, PIN	17.1 15.2	15 15	32	REMOVE REMOVE	C		1	LARGE GIRDLING ROOTS; MINOR CLEANING MINOR CLEANING
									1	CLEAN LARGE DEAD WOOD; DEAD CENTRAL LEADER; GIRDLING
5	LIQUIDAMBAR STYRACIFLUA		17.6	15	25	REMOVE			1	ROOTS; ROOT DECAY
5	QUERCUS PALUSTRIS	OAK, PIN	17.3	17.5	31	REMOVE	С		1	CLEAN SMALL DEAD BRANCHES; MINOR TRUNK WOUNDS LARGE DEAD WOOD; TWO CONSTRUCTION ZONES ARE SIGNIFICATION.
7	LIQUIDAMBAR STYRACIFLUA	SWEETGUM	20.8	20	22	REMOVE	С		1	ENCROACHING ON ROOT ZONE; DIEBACK TO SCAFFOLD BRANC
3	QUERCUS PALUSTRIS	OAK, PIN	16.7	17.5	26		С		1	MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
9	QUERCUS PALUSTRIS	OAK, PIN	19.1	17.5	26		С		1	MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
)	QUERCUS PALUSTRIS	OAK, PIN	12.0	12.5	26		С		1	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
	QUERCUS PALUSTRIS	OAK, PIN	16.1	17.5	26		C		1	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
<u>)</u>	QUERCUS PALUSTRIS	OAK, PIN	18.8	20	26		С		1	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); POOR SCAFFOLD BRANCH LOCATION
3	QUERCUS PALUSTRIS	OAK, PIN	14.9	17.5	24		С		1	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); HEAVILY
	N/A	UNKNOWN DEAD TREES	0.0	0	0	REMOVE	С		1	PRUNED; DIEBACK
† 5	QUERCUS PALUSTRIS	OAK, PIN	20.6	20	27	KEWOVE	В		1	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); CLEAN
6	N/A	UNKNOWN DEAD TREES	0.0	0	0	REMOVE	C		1	LOWER BRANCHES; DIEBACK
 7	QUERCUS PALUSTRIS	OAK, PIN	34.8	25	29	REMOVE	С		1	EPICORMIC SPROUTS ON TRUNK; TRUNK WOUND; ROOT DECAY
8	CRATAEGUS PHAENOPYRUM			4.5	32	REMOVE	C		1	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT
									<u>'</u>	MAY HAVE BEEN PLANTED TOO DEEPLY CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); INSECT
9	QUERCUS PALUSTRIS	OAK, PIN	18.4	20	28	REMOVE	С		1	FRASS AT BASE OF TREE
0	QUERCUS PALUSTRIS	OAK, PIN	26.0	17.5	28	REMOVE	С		1	CO-DOMINANT BRANCHES; CROSSING BRANCHES
<u>1 </u>	QUERCUS PALUSTRIS QUERCUS PALUSTRIS	OAK, PIN	27.3 16.9	27.5 12.5	31	REMOVE REMOVE			1	MINOR CLEANING
<u> </u>	QUERCUS PALUSTRIS	OAK, PIN	21.3	12.5	21	REMOVE	С		1	CROWN THIN; HEAVILY PRUNED; MINOR CLEANING
4	TILIA CORDATA	LINDEN, LITTLE LEAF	4.3	5	32	REMOVE	С		1	
5	TILIA CORDATA	LINDEN, LITTLE LEAF	4.5	5	20	REMOVE	С		1	CHLOROSIS – CHECK SOILS (PH/MICRO-NUTRIENTS); MINOR NECROSIS; RECENTLY PLANTED; SEVERE TRUNK LEAN; FUNGUS TRUNK; CONSIDER REMOVAL/REPLACEMENT
6	QUERCUS PALUSTRIS	OAK, PIN	12.6	12.5	19	REMOVE	С		1	POSSIBLE FUTURE REMOVAL DUE TO SEVERE TRUNK DECAY; CHLOROSIS -CHECK SOILS (PH/MICRO-NUTRIENTS); NYC PAR FUTURE REMOVAL
7	QUERCUS PALUSTRIS	OAK, PIN	27.6	30	29	REMOVE	С		1	MINOR CLEANING; CHLOROSIS – CHECK SOILS (PH/MICRO-NUTRIENTS)
 3	QUERCUS PALUSTRIS	OAK, PIN	22.6	25	29	REMOVE	С		1	CHECK SOILS (PH/MICRO-NUTRIENTS)
)	QUERCUS PALUSTRIS	OAK, PIN	18.8	20	25	REMOVE	С		1	CROWN THIN
00	AILANTHUS ALTISSIMA	TREE OF HEAVEN	27.4	22.5	29	REMOVE	С		1	TRUNK WOUNDS WITH FUNGUS
)1	LAGERSTROEMIA SPP.	COMMON CRAPEMYRTLE	3.5	2.5	30	REMOVE	C		1	DBH: 3 STEMS <2 INCHES
)2)3	LAGERSTROEMIA SPP.	COMMON CRAPEMYRTLE COMMON CRAPEMYRTLE	3.5	2	30	REMOVE REMOVE	C		1	DBH: 3 STEMS <2 INCHES DBH: 3 STEMS <2 INCHES
	QUERCUS PALUSTRIS	OAK, PIN	14.1	7.5	21	REMOVE	С		1	CROWN THIN; UNBALANCED DEAD WOOD; MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
)5	QUERCUS PALUSTRIS	OAK, PIN	28.1	20	28	REMOVE	С		1	PRUNED HEAVILY ON ONE SIDE; MERGED ROOTS; ROOTS ON OF CURB
)6	QUERCUS PALUSTRIS	OAK, PIN	20.7	15	27	REMOVE	С		1	HEAVILY PRUNED; CONFINED ROOTS; CO-DOMINANT BRANCHING MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
)7	QUERCUS PALUSTRIS	OAK, PIN	19.7	17.5	29	REMOVE	С		1	CO-DOMINANT BRANCHING; SOME ROOT ROT; MINOR CHLOROS CHECK SOILS (PH/MICRO-NUTRIENTS)
)8	QUERCUS PALUSTRIS	OAK, PIN	19.2	25	28	REMOVE	<u>C.</u>		1	MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
	QUERCUS PALUSTRIS	OAK, PIN	19.6	15	28	REMOVE	С		1	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT
									'	EPICORMIC SPROUTS; VINES AT BASE TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT
10	QUERCUS PALUSTRIS	OAK, PIN	17.9	22.5	28	REMOVE	С		1	MINOR CLEANING
	QUERCUS PALUSTRIS	OAK, PIN	21.9	30	28	REMOVE	С		1	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT
1		ı		•	i	I	1			CROWN THIN; ROOT CONFINEMENT; ROOT CAVITIES; EPICORMIC
2	QUERCUS PALUSTRIS	OAK, PIN	19.4	30	23	REMOVE	C		1	SPROUTS ON TRUNK

12.6 | 12.5 QUERCUS PALUSTRIS OAK, PIN CHECK SOILS (PH/MICRO-NUTRIENTS); MINOR DIEBACK QUERCUS PALUSTRIS 41.0 | 10 REMOVE ROOT CONFINEMENT QUERCUS PALUSTRIS |17.9 |17.5 REMOVE VINES AT BASE OAK, PIN QUERCUS PALUSTRIS 25.8 25 REMOVE MINOR CLEANING 19.6 17.5 OAK, PIN QUERCUS PALUSTRIS REMOVE EUONYMUS VINES AT BASE QUERCUS PALUSTRIS OAK, PIN 17.6 20 REMOVE EUONYMUS VINES AT BASE; MINOR CLEANING EUONYMUS VINES AT BASE; GIRDLING ROOTS QUERCUS PALUSTRIS OAK, PIN 20.3 20 REMOVE POSSIBLE FUTURE REMOVAL; EPICORMIC SPROUTS ON TRUNK AND 16.1 7.5 QUERCUS PALUSTRIS REMOVE SCAFFOLD BRANCHES; TRUNK AND SCAFFOLD BRANCHES LEANING OVER PATH LACK FUNGUS ON ROOTS; EPICORMIC SPROUTS ON TRUNK; MOWER OAK, PIN 21.7 | 15 QUERCUS PALUSTRIS REMOVE DAMAGE; DILAPIDATED COBBLESTONE TREE PIT; SAP DISCHARGE ON RECENTLY PLANTED; TOTAL TREE HEIGHT AND CROWN HEIGHT ZELKOVA, JAPANESE TRANSPLANT D ZELKOVA SERRATA MEASURED BY SIGHT MINOR CLEANING; GIRDLING ROOTS; EPICORMIC SPROUTS ON QUERCUS PALUSTRIS OAK, PIN 19.7 10 REMOVE TRUNK; TRUNK AND SCAFFOLD BRANCHES LEANING OVER PATH; DILAPIDATED COBBLESTONE PIT OAK, PIN MOWER DAMAGE; CROSSING ROOTS; SAP DISCHARGE ON TRUNK QUERCUS PALUSTRIS 24.6 | 12.5 REMOVE EPICORMIC SPROUTS; SAP DISCHARGE; MINOR LEAF SPOT |ELM, OTHER 37.7 30 REMOVE ULMUS SPP. OAK, PIN 20.5 | 15 MOWER DAMAGE; CROSSING ROOTS QUERCUS PALUSTRIS REMOVE TRUNK ROT; ROOT DAMAGE; BASAL CAVITY; NYC PARKS FUTURE OAK, PIN QUERCUS PALUSTRIS REMOVE TRUNK AND SCAFFOLD BRANCHES LEANING OVER COMMON AREA; 15.7 | 12.5 QUERCUS PALUSTRIS REMOVE HEAVILY PRUNED DECAY AT PRUNING LOCATION; SCAFFOLDING BRANCHES LARGE IN | PLATANUS X ACERIFOLIA | LONDON PLANETREE 33.1 27.5 REMOVE DIAMETER; POOR BRANCH LOCATION/STRUCTURE; CONFORMED QUERCUS PALUSTRIS OAK, PIN 11.7 | 10 REMOVE OAK, PIN 25.0 | 15 REMOVE CO-DOMINANT BRANCHES; HEAVILY PRUNED; ROOT CONFINEMENT QUERCUS PALUSTRIS POOR BRANCH LOCATION/STRUCTURE; ROOT CONFINEMENT ON TWO 19.0 | 15 QUERCUS PALUSTRIS REMOVE SIDES; SMALL TRUNK WOUND MORE THAN 50% DIEBACK; VINES AT BASE; MULTI-STEM: 2.9", MALUS SPP. CRABAPPLE REMOVE 3.2", 3.6", 7.8" AILANTHUS ALTISSIMA TREE OF HEAVEN REMOVE 21.6 | 15 FEMALE 138 QUERCUS PALUSTRIS OAK, PIN 22.6 | 15 REMOVE MINOR SMALL BRANCH CLEANING ROOT CONFINEMENT ON TWO SIDES; CROSSING ROOTS; EPICORMIC 139 QUERCUS PALUSTRIS OAK, PIN REMOVE SPROUTS ON TRUNK; LARGE CROSSING SCAFFOLD BRANCHES; SCARS ON TRUNK ROOT ROT AT BASE; CHLOROSIS- CHECK SOILS OAK, PIN QUERCUS PALUSTRIS 19.6 | 15 REMOVE (PH/MICRO-NUTRIENTS); EPICORMIC SPROUTS; TRUNK WOUNDS; HEAVILY PRUNED LINDEN, LITTLE LEAF TILIA CORDATA 4.6 4.5 REMOVE LOOSEN SUPPORT CENTRAL LEADER REMOVED; MORE THAN 50% REMOVED; CROWN 13.7 7.5 QUERCUS PALUSTRIS OAK, PIN REMOVE MEASURED AT FIRST SCAFFOLD BRANCH; CO-DOMINANT BRANCHES; CHLOROSIS; NYC PARKS FUTURE REMOVAL CO-DOMINANT BRANCHES; IRREGULAR SCAFFOLD BRANCH QUERCUS PALUSTRIS OAK, PIN REMOVE LOCATION/STRUCTURE; MINOR SMALL BRANCH CLEANING CO-DOMINANT BRANCHES; IRREGULAR SCAFFOLD BRANCH QUERCUS PALUSTRIS 23.9 | 17.5 REMOVE LOCATION/STRUCTURE; MINOR SMALL BRANCH CLEANING CO-DOMINANT BRANCHES; IRREGULAR SCAFFOLD BRANCH OAK, PIN QUERCUS PALUSTRIS |17.6 |17.5 REMOVE LOCATION/STRUCTURE; MINOR SMALL BRANCH CLEANING; ROOT CONFINEMENT ON TWO SIDES MINOR CLEANING; IRREGULAR SCAFFOLD BRANCH QUERCUS PALUSTRIS OAK, PIN 24.9 20 REMOVE LOCATION/STRUCTURE; ROOT CONFINEMENT ON TWO SIDES REMOVE AND REPLACE; NEARLY DEAD; MULCH TOO DEEP STYRAX JAPONICUS |SNOWBELL, JAPANESE DBH: <3 INCHES CALIPER; EPICORMIC SPROUTS AT BASE; TOTAL CRATAEGUS PHAENOPYRUM HAWTHORN, WASHINGTON 3.0 3.5 REMOVE TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT DBH: <3 INCHES CALIPER; EPICORMIC SPROUTS AT BASE; TOTAL CRATAEGUS PHAENOPYRUM HAWTHORN, WASHINGTON 3.0 3.5 REMOVE TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT DBH: <3 INCHES CALIPER; EPICORMIC SPROUTS AT BASE; TOTAL CRATAEGUS PHAENOPYRUM HAWTHORN, WASHINGTON 3.0 3.5 REMOVE TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT DBH: <3 INCHES CALIPER; EPICORMIC SPROUTS AT BASE; TOTAL | CRATAEGUS PHAENOPYRUM | HAWTHORN, WASHINGTON | 0.0 | 3.5 TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT UNKNOWN DEAD TREES | 0.0 REMOVE UNKNOWN DEAD TREES | 0.0 | 0 REMOVE 1154 | N/A UNKNOWN DEAD TREES | 0.0 | 0 REMOVE TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; SUCKERS AT BASE; TRUNK BULGE; CHLOROSIS - CHECK SOILS QUERCUS PALUSTRIS OAK, PIN REMOVE (PH/MICRO-NUTRIENTS); NECROSIS; DIEBACK; CENTRAL LEADER UNKNOWN DEAD TREES | 0.0 | REMOVE UNKNOWN DEAD TREES | 0.0 REMOVE 158 N/A UNKNOWN DEAD TREES | 0.0 REMOVE SNAPPED AT BASE 159 | N/A UNKNOWN DEAD TREES | 0.0 | C REMOVE LARGE BASAL CAVITY WITH DECAY: BARK SLOUGHING OFF: HEAVILY OAK, PIN 27.2 | 17.5 160 QUERCUS PALUSTRIS PRUNED; ROT ON SCAFFOLD BRANCHES; NYC PARKS FUTURE REMOVE DEAD SCAFFOLD BRANCHES; CLEAN SMALL BRANCHES; CHLOROSIS-CHECK SOILS (PH/MICRO-NUTRIENTS); CO-DOMINANT BRANCHES; QUERCUS PALUSTRIS REMOVE IRREGULAR SCAFFOLD BRANCH LOCATION/STRUCTURE; NYC PARKS FUTURE REMOVAL DEAD SCAFFOLD BRANCHES; CLEAN SMALL BRANCHES; BROKEN 23.3 12.5 QUERCUS PALUSTRIS OAK, PIN REMOVE SCAFFOLD BRANCH HANGING

TREE

RADIUS)

DBH PROTECTION CONDITION MITIGATION REACH BID AREA (FT COMMENTS

REMOVE

ROOT CONFINEMENT; CONFORMED ROOTS; HEAVILY PRUNED

ROOT CONFINEMENT; CONFORMED ROOTS; MINOR CHLOROSIS-

DBH PROTECTION

24.0 | 25

COMMON NAME

SCIENTIFIC NAME

|QUERCUS PALUSTRIS

163	QUERCUS PALUSTRIS	OAK, PIN	25.1	15	28	REMOVE	D	G	1	ROOT CONFINEMENT ON ONE SIDE; LARGE CO-DOMINANT BRANCHES; LARGE CO-DOMINANT BRANCH BROKEN; REMOVE
164	QUERCUS PALUSTRIS	OAK, PIN	21.8	12.5	31	REMOVE	D	G	1	REMOVE LEANING PLYWOOD FENCING
165	QUERCUS PALUSTRIS	OAK, PIN	24.0	15	28	REMOVE	D	G	1	CO-DOMINANT BRANCHES; DEAD SCAFFOLD BRANCHES; LEAF
166	QUERCUS PALUSTRIS	OAK, PIN	18.2	17.5	24	REMOVE	D		1	CROWN AT TOP ROOT CONFINEMENT ON THREE SIDES; CO-DOMINANT BRANCHING;
167	QUERCUS PALUSTRIS	OAK, PIN	20.0	17.5	29	REMOVE	D	G	1	HEAVILY PRUNED INCLUDED BARK IN CO-DOMINANT BRANCHES; CLEAN LARGE DEAD
168	QUERCUS PALUSTRIS	OAK, PIN	20.2	20	28	REMOVE	D	G	1	SCAFFOLD BRANCHES AND SMALL BRANCHES POOR SCAFFOLD BRANCH LOCATION/STRUCTURE; TRUNK LEAN
169	QUERCUS PALUSTRIS	OAK, PIN	27.0	20	30	REMOVE	D	G	1	TOWARDS EAST; INCLUDED BARK; CLEAN LARGE DEAD BRANCHES ROOT CONFINEMENT ON THREE SIDES; LARGE TRUNK WOUNDS
										CROWN THIN; MINOR EPICORMIC SPROUTS; HEAVY DIEBACK; ROOT
170	QUERCUS PALUSTRIS	OAK, PIN	22.7	12.5	26	REMOVE	D	G	1	CONFINEMENT ON THREE SIDES; TRUNK WOUND WITH INTERNAL DECAY
171	QUERCUS PALUSTRIS	OAK, PIN	15.7	15	23	REMOVE	D	G	1	MINOR CLEANING LIMITED TO SMALL BRANCHES; CHLOROSIS— CHECK SOILS (PH/MICRO-NUTRIENTS); CROSSING ROOTS; SOIL COMPACTION; ROOT CONFINEMENT; EPICORMIC SPROUTS
173	QUERCUS PALUSTRIS	OAK, PIN	11.5	10	19	REMOVE	D	G	1	ROOT CONFINEMENT; SOIL COMPACTION; DIEBACK; CHLOROSIS — CHECK SOILS (PH/MICRO-NUTRIENTS)
174	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.0	2	32	TRANSPLANT		G	1	DOOT CONFINENT COIL COMPACTION
175 176	QUERCUS PALUSTRIS QUERCUS PALUSTRIS	OAK, PIN OAK, PIN	13.1	10	21	REMOVE REMOVE	D D	G G	1	ROOT CONFINEMENT; SOIL COMPACTION ROOT CONFINEMENT; SOIL COMPACTION; ROOT DAMAGE
177	QUERCUS PALUSTRIS	OAK, PIN	16.2	12.5	24	REMOVE	D	G	1	SOIL COMPACTION; ROOT CONFINEMENT; BLACK SUBSTANCE ON
1 / /	QUENCUS FALUSTINIS			12.5	24	KEWIOVE	l U			TRUNK SAP DISCHARGE AT BRANCH UNION; BORER INJURIES; ROOT
178	ULMUS SPP.	ELM, OTHER	15.2	15	27	REMOVE	D	G	1	CONFINEMENT; SOIL COMPACTION
180	QUERCUS PALUSTRIS	OAK, PIN	26.4	20	27	REMOVE	D	G	1	SOIL COMPACTION; ROOT CONFINEMENT; HEAVILY PRUNED; DECAY
181	QUERCUS PALUSTRIS	OAK, PIN	23.8	15	19	REMOVE	D	G	1	CROWN THIN; NYC PARKS FUTURE REMOVAL ROOTS CONFINEMENT ON TWO SIDES; CROSSING ROOTS; FEW
182	QUERCUS PALUSTRIS	OAK, PIN	33.4	22.5	29	REMOVE	D	G	1	SMALL BRANCHES
183	QUERCUS PALUSTRIS	OAK, PIN	24.4	15	26	REMOVE	D	G	1	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); EPICORMIC SPROUTS ON SCAFFOLD BRANCHES; POOR SCAFFOLD BRANCH STRUCTURE
184	QUERCUS PALUSTRIS	OAK, PIN	24.0	17.5	26	REMOVE	D	G	1	LARGE CROSSING ROOT; DECAY; CHLOROSIS— CHECK SOILS (PH/MICRO-NUTRIENTS)
185	QUERCUS PALUSTRIS	OAK, PIN	21.4	17.5	26	REMOVE	D	G	1	CHLOROSIS- CHECK SOILS (PH/MICRO-NUTRIENTS)
186	QUERCUS PALUSTRIS	OAK, PIN	27.7	17.5	26	REMOVE	D	G	1	CROSSING BRANCHES; MINOR CLEANING; CHLOROSIS— CHECK SOILS (PH/MICRO-NUTRIENTS)
187	CERCIS CANADENSIS	REDBUD, EASTERN	2.6	6	32	REMOVE	D	G	1	LOOSEN SUPPORT
188	CERCIS CANADENSIS	REDBUD, EASTERN	2.6	6	32	REMOVE	D	G	1	LOOSEN SUPPORT
189	QUERCUS PALUSTRIS	OAK, PIN	2.9	2.5	28	TRANSPLANT	D	G	1	CROWN HEIGHT MEASURED BY SIGHT; CHLOROSIS— CHECK SOILS (PH/MICRO-NUTRIENTS); SOIL AMENDMENTS NEEDED; LOOSEN SUPPORT
190	QUERCUS PALUSTRIS	OAK, PIN	2.3	2.5	27	TRANSPLANT	D	G	1	CROWN HEIGHT MEASURED BY SIGHT; CHLOROSIS— CHECK SOILS (PH/MICRO-NUTRIENTS); SOIL AMENDMENTS NEEDED; LOOSEN SUPPORT; MULCH PILED AGAINST TRUNK
191	QUERCUS PALUSTRIS	OAK, PIN	2.9	2.5	28	TRANSPLANT	D	G	1	CROWN HEIGHT MEASURED BY SIGHT; CHLOROSIS— CHECK SOILS (PH/MICRO-NUTRIENTS); SOIL AMENDMENTS NEEDED; LOOSEN SUPPORT; MULCH PILED AGAINST TRUNK
192	QUERCUS PALUSTRIS	OAK, PIN	3.0	3.5	30	TRANSPLANT	D	G	1	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; CHLOROSIS— CHECK SOILS (PH/MICRO—NUTRIENTS); SOIL AMENDMENTS NEEDED; LOOSEN SUPPORT; MULCH PILED AGAINST TRUNK
193	QUERCUS PALUSTRIS	OAK, PIN	2.6	3	29	TRANSPLANT	D	G	1	POSSIBLY PLANTED TOO DEEPLY; SCAFFOLD BRANCH DYING; SOIL AMENDMENTS; MULCH PILED AGAINST TRUNK
194	QUERCUS PALUSTRIS	OAK, PIN	2.8	3	30	REMOVE	D	G	1	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; CHLOROSIS— CHECK SOILS (PH/MICRO—NUTRIENTS); SOIL
195	QUERCUS PALUSTRIS	OAK, PIN	3.2	3.5	30	REMOVE	D	G	1	AMENDMENTS NEEDED CHLOROSIS- CHECK SOILS (PH/MICRO-NUTRIENTS); MULCH PILED
	·									AGAINST TRUNK; POSSIBLY PLANTED TOO DEEPLY CHLOROSIS— CHECK SOILS (PH/MICRO—NUTRIENTS); MULCH PILED
196	QUERCUS PALUSTRIS	OAK, PIN	2.8	3.5	30	REMOVE	D	G	1	AGAINST TRUNK; POSSIBLY PLANTED TOO DEEPLY
197	QUERCUS PALUSTRIS	OAK, PIN	3.3	3.5	30	REMOVE	D	G	1	CHLOROSIS- CHECK SOILS (PH/MICRO-NUTRIENTS); MULCH PILED AGAINST TRUNK; POSSIBLY PLANTED TOO DEEPLY
198	QUERCUS PALUSTRIS	OAK, PIN	16.2	17.5	14	REMOVE	D		1	MORE THAN 50% DIEBACK; SOIL AND GRAVEL PLACED ON TOP OF ROOTS; NYC PARKS FUTURE REMOVAL
199	QUERCUS PALUSTRIS	OAK, PIN	17.7	17.5	24	REMOVE	D		1	CROWN THIN; SOIL PLACED ON TOP OF ROOTS
200	QUERCUS PALUSTRIS	OAK, PIN	14.6	15	16	REMOVE	D		1	SOIL PLACED ON TOP OF ROOTS; NYC PARKS FUTURE REMOVAL
201	QUERCUS PALUSTRIS	OAK, PIN	21.0	12.5	27	REMOVE	D	G	1	ROOT CONFINEMENT ON TWO SIDES; ROOT DECAY; EPICORMIC SPROUTS ON TRUNK
202	QUERCUS PALUSTRIS	OAK, PIN	22.4	20	29	REMOVE	D	G	1	MINOR EPICORMIC SPROUTS ON TRUNK; LARGE CO-DOMINANT BRANCH ON TRUNK
203	QUERCUS PALUSTRIS	OAK, PIN	25.6	15	24	REMOVE	D	G	1	NO CENTRAL LEADER; ROOTS CONFINEMENT ON THREE SIDES; HEAVILY PRUNED; INSECT FRASS IN SMALL TRUNK CAVITY
204	MALUS SPP.	CRABAPPLE	5.1	4.5	27	REMOVE	D	G	1	POSSIBLY PLANTED TOO DEEPLY; MULTI-STEM: 2.1", 3.5"
205	QUERCUS PALUSTRIS	OAK, PIN	28.3	20	20	REMOVE	D	G	1	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); LARGE SCAFFOLD BRANCHES NEED PRUNING; POSSIBLE FUTURE REMOVAL; DECAY AT LARGE SCAFFOLD BRANCHES AND CAVITIES IN PRUNING
206	QUERCUS PALUSTRIS	OAK, PIN	20.1	20	22	REMOVE	D	G	1	CROWN THIN; HEAVILY PRUNED
207	QUERCUS PALUSTRIS	OAK, PIN	32.3	17.5	25	REMOVE	D	G	1	HEAVILY PRUNED
208	QUERCUS SPP.	OAK, OTHER	20.9	17.5	26	REMOVE	D		1	LOCATED ON LAWN; HEAVILY PRUNED; DIEBACK ON SMALL BRANCHES; NYC PARKS FUTURE REMOVAL
210	PYRUS CALLERYANA	PEAR, CALLERY	10.2	10	16	REMOVE	D	G	1	POSSIBLE FUTURE REMOVAL

TREE

RADIUS)

DBH PROTECTION CONDITION MITIGATION REACH BID AREA SEGMENT COMMENTS

MITIGATION

DBH PROTECTION

COMMON NAME

SCIENTIFIC NAME

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

MAKRF KSE

FINAL DESIGN SUBMITTED BY:

MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C. NAME OF CONSULTANT

FINAL DESIGN PREPARED BY:

SIGNATURE DATE

CITY OF NEW YORK DEPARTMENT OF DESIGN + CONSTRUCTION DIVISION OF INFRASTRUCTURE **BUREAU OF DESIGN**

TREE MITIGATION SCHEDULE SHEET 2 OF 11 SANDRESM1-LT120-00 MNLA DRAWN BY

DATE DESCRIPTIONS BY APPR' REVISIONS **INSTALLATION OF** EAST SIDE COASTAL RESILIENCY BOROUGH OF MANHATTAN CAPITAL PROJECT NO. SANDRESM1 7/18/2019 147 OF 1594 LT12C

INAL	DESIGN	SUBMITTED	BY:
		K RF	KSI
		The AK	RF-KSE JV

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

FINAL DESIGN PREPARED BY: MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C. NAME OF CONSULTANT

SIGNATURE

CITY OF NEV DEPARTMENT OF DESIG DIVISION OF INFRA **BUREAU OF DESIGN**

CAPITAL PROJECT NO. SANDRESM1 7/18/2019 148 OF 1594

CONSULTANT DESIGN

				NO. DATE	DES	SCRIPTIONS		BY	APPR'D
					R	EVISIONS			
NEW YORK SIGN + CONSTRUCTION FRASTRUCTURE	TREE	MITIGATION SHEET 3	N SCHEDULE OF 11	E	EAST SIDE CO	LATION C ASTAL RE OF MANHAT	SILIEN	ICY	
OF DESIGN	MNLA DRAWN BY		SANDRESM1-LT121-00 CADD FILE	CAPITAL PROJE	CT NO. SANDRESM1	7/18/2019	SHEET 148	OF 1594	LT121

TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
215	KOELREUTERIA PANICULATA	GOLDENRAIN TREE	6.5	7.5	13	REMOVE	D	G	1	NECROSIS; LEAVES CURLING; DIEBACK; TRUNK WOUNDS
217		LONDON PLANETREE	22.7	20	12	REMOVE	<u> </u>	G	1	SEVERE TRUNK ROT; MOSTLY EPICORMIC SPROUTS
218		LONDON PLANETREE	18.9	12.5	12	REMOVE	_	G	1	MOSTLY EPICORMIC SPROUTS
219	PLATANUS X ACERIFOLIA SOPHORA JAPONICA	JAPANESE PAGODA TREE	23.8	15	30	REMOVE REMOVE		G G	1	MOSTLY EPICORMIC SPROUTS TRUNK LEAN
221		LONDON PLANETREE	15.7	12.5	12	REMOVE		G	1	DECAYING ROOTS; TRUNK LEAN; EPICORMIC SPROUTS
222	LIQUIDAMBAR STYRACIFLUA	SWEETGUM	6.3	6	29	REMOVE	D	G	1	DIEBACK
223	PLATANUS X ACERIFOLIA	LONDON PLANETREE	15.5	15	12	REMOVE	D	G	1	DIEBACK; NYC PARKS FUTURE REMOVAL
224	PLATANUS X ACERIFOLIA	LONDON PLANETREE	16.6	15	12	REMOVE	D	G	1	DIEBACK; MOSTLY EPICORMIC SPROUTS; NYC PARKS FUTURE REMOVAL
225	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.8	12.5	21	REMOVE	E	G	1	REMOVE DEAD CO-DOMINANT BRANCH OVER PATH
226		LONDON PLANETREE	16.2	15	18	REMOVE	E	G	1	DIEBACK
227	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.0	15	18	REMOVE	E	G	1	DIEBACK HEAVILY PRUNED; POOR PRUNING CUT; TRUNK WOUNDS; MINOR
228	MALUS SPP.	CRABAPPLE	6.7	7.5	28	REMOVE	E	G	1	DIEBACK; MULTI-STEM: 5.2", 4.2"
229	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.1	15	18	REMOVE	E	G	1	MUSHROOMS AT BASE
230	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.3	15	17	REMOVE	E	G	1	DIEBACK
231	MAGNOLIA ACUMINATA	CUCUMBER TREE	6.1	7.5	32	REMOVE	E	G	1	TRUNK WOUND; MINOR EPICORMIC SPROUTS; MULTI-STEM: 2.2", 3.2", 2.6", 1.8", 3.4"
232	MAGNOLIA ACUMINATA	CUCUMBER TREE	8.4	10	30	REMOVE	E	G	1	TORN CENTRAL LEADER; EPICORMIC SPROUTS ON BRANCHES; MULTI-STEM: 4.7", 3.7", 4.7", 3.6"
233	MAGNOLIA ACUMINATA	CUCUMBER TREE	5.3	6	27	REMOVE	E	G	1	PLANTED TOO DEEPLY; PRUNING INJURY; SCAFFOLD BRANCH
0.7.4	N. /A				1.0	DELION E	_			INJURY; MULTI-STEM: 3.4", 2.1", 3.5" CEDAR OF LEBANON; SEVERE TRUNK LEAN; DIEBACK ON SCAFFOLD
234	N/A	UNKNOWN	2.8	2	16	REMOVE	L	G	1	BRANCHES; MISSING SCAFFOLD BRANCHES
235	ILEX OPACA	HOLLY, AMERICAN	3.7	4	30	REMOVE	D	G	1	TRUNK WOUND; MISSING SCAFFOLD BRANCHES
236	ILEX OPACA	HOLLY, AMERICAN	4.9	6	30	REMOVE	D	G	1	BROKEN LEADER; SCAFFOLD BRANCH IS ASSUMING ROLE OF LEADER
237	ILEX OPACA	HOLLY, AMERICAN	3.7	5	26	REMOVE		G	1	BROKEN CENTRAL LEADER; DIEBACK
238	ILEX OPACA	HOLLY, AMERICAN	3.6	4.5	28	REMOVE	D	G	1	BROKEN BRANCHES; EPICORMIC SPROUTS ON TRUNK POSSIBLE FUTURE REMOVAL; CO-DOMINANT BRANCHING; EPICORMIC
239	PLATANUS X ACERIFOLIA	LONDON PLANETREE	21.6	20	15	REMOVE	D	G	1	SPROUTS; TRUNK CAVITIES
240	ILEX OPACA	HOLLY, AMERICAN	3.6	4	13	REMOVE	D	G	1	MORE THAN 50% DIEBACK; MULTI-STEM: 2.8", 2.2"
241	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.4	12.5	20	REMOVE	D	G	1	POSSIBLE FUTURE REMOVAL; PRUNING WOUNDS; EPICORMIC SPROUTS
242	PRUNUS SEROTINA	CHERRY, BLACK	4.2	6.5	28	REMOVE	D	G	1	BLACK KNOT; POSSIBLE VOLUNTEER
243	PRUNUS SEROTINA	CHERRY, BLACK	4.6	8.5	28	REMOVE	D	G	1	DBH IS 4.6 INCHES BELOW SPLIT; TRUNK LEAN; LARGE ROCKS
244	DI ATANUIC V ACEDICOLIA	LONDON DIAMETRE	10.6	10.5	10	DEMOVE	_	0	1	NEAR BASE; POSSIBLE VOLUNTEER; MULTI-STEM: 3.7", 2.4", 1.3" EPICORMIC SPROUTS; DIEBACK; POSSIBLE FUTURE REMOVAL;
244	PLATANUS X ACERIFOLIA	LONDON PLANETREE	19.6	12.5	19	REMOVE	D	G		CROWN THIN
245	ILEX OPACA	HOLLY, AMERICAN	3.2	4	23	REMOVE	D	G	1	CO-DOMINANT BRANCHING; IRREGULAR BRANCH LOCATIONS; CROSSING ROOTS; MULTI-STEM: 3.0", 1.0"
246	ILEX OPACA	HOLLY, AMERICAN	4.0	5	24	REMOVE	D	G	1	CROWN THIN; POSSIBLY PLANTED DEEPLY; MINOR DIEBACK
247	ILEX OPACA	HOLLY, AMERICAN	2.9	5	20	REMOVE	D	G	1	CROWN THIN; MISSING SCAFFOLD BRANCHED; POSSIBLY PLANTED DEEPLY; POSSIBLE GIRDLING ROOTS
248	N/A	UNKNOWN DEAD TREES	0.0	0	0	REMOVE	D	G	1	DEEPLI, POSSIBLE GIRDLING ROOTS
249	CRATAEGUS PHAENOPYRUM		1.7	3.5	27	REMOVE		G	1	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT;
249	CRATALGUS PHALNUPTRUM	TIAWITIONN, WASHINGTON	1.7	3.3	27	KENIOVE	U	<u> </u>		MOWER DAMAGE; NECROSIS; EPICORMIC SPROUTS
250	CRATAEGUS PHAENOPYRUM	HAWTHORN, WASHINGTON	1.5	4	29	REMOVE	D	G	1	DBH: 2.4 AT 6 INCHES; TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; NECROSIS; POOR SCAFFOLD BRANCH
05.1	CRATAEGUS PHAENOPYRUM	LIAWTHODN WASHINGTON	1 7	7	20	DEMOVE	<u> </u>	0	1	LOCATIONS MOWED DAMAGE TO TRUNK, NECDOSIS, CROWN THIN
251		·	1.7		29	REMOVE		G		MOWER DAMAGE TO TRUNK; NECROSIS; CROWN THIN DBH 2.8 INCHES MEASURED AT CALIPER; TOTAL TREE HEIGHT AND
252	CRATAEGUS PHAENOPYRUM	HAWIHORN, WASHINGTON	2.3	4	32	REMOVE	D	G	1	CROWN HEIGHT MEASURED BY SIGHT; NECROSIS
253	METASEQUOIA GLYPTOSTROBOIDES	DAWN REDWOOD	6.5	6	19	REMOVE	D	G	1	MORE THAN 50% DIEBACK; CROWN THIN; NYC PARKS FUTURE REMOVAL
05.4		OUEDDY MAZZADD	10.5			DELLOVE.		0		TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT;
254	PRUNUS AVIUM	CHERRY, MAZZARD	2.5	4	26	REMOVE	D	G	1	BULGE AT TRUNK FLARE; SUCKERS AT BASE; TRUNK WOUND; CROWN SLIGHTLY THIN
255	PRUNUS AVIUM	CHERRY, MAZZARD	3.2	3	19	REMOVE	E	G	1	GIRDLING ROOTS; ROOT ROT; ANTS IN ROOTS; CROWN THIN; DIEBACK; LOOSEN SUPPORT
256	PRUNUS AVIUM	CHERRY, MAZZARD	2.3	4	25	REMOVE	E	G	1	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; BULGE AT TRUNK FLARE; MOWER DAMAGE; DIEBACK; CROWN THIN
257	PRUNUS AVIUM	CHERRY, MAZZARD	2.7	3	23	REMOVE	E	G	1	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; CROWN THIN; DIEBACK; TRUNK BULGE
258	PRUNUS AVIUM	CHERRY, MAZZARD	2.4	4	28	REMOVE	E	G	1	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT;
259		PINE, EASTERN WHITE	4.7	4	30	REMOVE	F	G	1	BASAL BULGE RECENT TRUNK INJURY — WOUND HAS NOT CLOSED
260	ILEX OPACA	HOLLY, AMERICAN	3.4	6	32	REMOVE		G	1	BROKEN CENTRAL LEADER
261		LONDON PLANETREE	16.8	10	17	REMOVE	E	G	1	DEAD SCAFFOLD BRANCHES; DEAD SMALL BRANCHES; DIEBACK; VANDALISM OBSERVED; ANTS AT BASE; EPICORMIC SPROUTS; FEW
262	PAULOWNIA TOMENTOSA	ROYAL PAULOWNIA	14.1	15	30	REMOVE	F	G	1	SCAFFOLD BRANCHES; NYC PARKS FUTURE REMOVAL CO-DOMINANT BRANCHING
		PINE, EASTERN WHITE	4.5	3.5				G	1	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; STUNTED; GIRDLING ROOTS; BULGE; CROSSING ROOTS; DEAD
263	PINUS STROBUS	IT INC, LASIENN WHILE	4.0	J.J	13	REMOVE	L	U		CENTRAL LEADER; CROWN THIN
264	PLATANUS X ACERIFOLIA	LONDON PLANETREE	19.7	12.5	18	REMOVE	E	G	1	MOWER DAMAGE TO ROOTS; LARGE DEAD SCAFFOLD BRANCHES; EPICORMIC SPROUTS; POSSIBLE FUTURE REMOVAL
265	QUERCUS PALUSTRIS	OAK, PIN	2.9	4	12	REMOVE	E	G	1	MORE THAN 50% DIEBACK; TRUNK LEAN
266	LIRIODENDRON TULIPIFERA	TULIP TREE	10.3	15	27	REMOVE	E	G	1	LARGE TRUNK WOUND; MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
1		OAK, PIN	3.4	4	32	REMOVE	E	G	1	MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
267	QUERCUS PALUSTRIS	0/ 11 1, 1 11 1							İ	· · · · · · · · · · · · · · · · · · ·
267 268		LONDON PLANETREE	19.2	15	18	REMOVE	E	G	1	TRUNK DECAY; ROOT DECAY; ANTS AT ROOTS; POSSIBLE FUTURE REMOVAL

				RADIUS)						
270	ULMUS SPP.	ELM, OTHER	17.9	20	31	REMOVE	E	G	1 TRUI	NK WOUND; MULCH PILED AGAINST TRUNK
271	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.0	15	19	REMOVE	E	G	1 DIEB	ACK; POSSIBLE FUTURE REMOVAL
272	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.5	12.5	19	REMOVE	E	С	1 POSS	SIBLE FUTURE REMOVAL; DIEBACK
273	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.0	12.5	17	REMOVE	E	C		AL ROT; TRUNK WOUNDS; SLOUGHING BARK; LARGE DEAD
							- -	10		NCHES; DIEBACK; NYC PARKS FUTURE REMOVAL
274	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.9	15	28	REMOVE	<u>L</u>	10		ORMIC SPROUTS; BASAL CAVITY; SMALL DEAD BRANCHES
275	QUERCUS PALUSTRIS	OAK, PIN	3.1	5	26	REMOVE	lE	C		AL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; BACK; MINOR CHLOROSIS — CHECK SOILS
273	QUENCUS TALOSTAIS	Orac, The	J. 1		20	TYCIVIO VC			·	/MICRO-NUTRIENTS); LEAVES BROWNING
 276	QUERCUS PALUSTRIS	OAK, PIN	3.7	5.5	31	REMOVE	E		1 MINC	OR BROWNING OF LEAVES; MINOR DIEBACK ON SMALL
	<u> </u>	,		J.J					+	NCHES
277	QUERCUS PALUSTRIS	OAK, PIN	2.7	3	18	REMOVE	E	С	1 DIEB.	
278	QUERCUS PALUSTRIS	OAK, PIN	3.0	4	19	REMOVE	E	C	1 DIEB	
279	ROBINIA PSEUDOACACIA	BLACK LOCUST	3.0	5	28	REMOVE	E	С	1 1	CLING ROOTS; MOWER DAMAGE; MINOR DIEBACK ON SMALL NCHES
280	QUERCUS PALUSTRIS	OAK, PIN	3.0	1	24	REMOVE	E	10		ORMIC SPROUTS; DIEBACK ON SMALL BRANCHES
281	ROBINIA PSEUDOACACIA	BLACK LOCUST	3.1	7.5	32	REMOVE	E	G	1	ON THE STROOTS, DIEDNON ON SWILL DIVINGILES
				7.5				+	CHI	OROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); DIEBACK O
282	QUERCUS PALUSTRIS	OAK, PIN	3.1	6	31	REMOVE	E	G	1 1	ER BRANCHES
283	QUERCUS PALUSTRIS	OAK, PIN	5.0	8.5	31	REMOVE	Е	G	1 CHL(OROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
 284	N/A	UNKNOWN	1.6	2	32	REMOVE	E	G	1 TOTA	AL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT;
	<u> </u>			Z			ļ <u> </u>			ENTLY PLANTED
285	TILIA CORDATA	LINDEN, LITTLE LEAF	14.5	15	31	REMOVE	E	G		GE TRUNK WOUND
286	ILEX OPACA	HOLLY, AMERICAN	2.3	4	26	REMOVE	E	С	1 CRO	WN THIN
287	PYRUS CALLERYANA	PEAR, CALLERY	3.4	6.5	32	REMOVE	E	G	1	
288	ACER SACCHARUM	MAPLE, SUGAR	2.3	2	32	TRANSPLANT	E	G		ENTLY PLANTED
289	ULMUS AMERICANA	ELM, AMERICAN	19.1	17.5	32	REMOVE	F	G		ER HOLES; PRUNE LARGE BRANCHES; MULTI-STEM: 11.7",
					-					", 8.3"
200	DETULA NICDA	BIRCH, RIVER	9.0	7.5	18	DEMOVE	E			R BRANCH STRUCTURE; CROWN MEASURED AT BRANCH SPLIT CROWN ABOUT 11 FEET (BY SIGHT); DIEBACK; MULTI-STEN
290	BETULA NIGRA	DIKOH, KIVEK	9.0	7.5	10	REMOVE	L L			, 3.7", 6.7"; NYC PARKS FUTURE REMOVAL
 291	GINKGO BILOBA	GINKGO	6.2	10	32	REMOVE	E	С	1	, e., , e., , title rather the method
									MOR	E THAN HALF OF TREE DEAD; POSSIBLY DUE TO BACTERIAL
292	MALUS SPP.	CRABAPPLE	8.4	12.5	17	REMOVE	l E	C		HT OR PESTICIDES; POSSIBLE FUTURE REMOVAL
293	QUERCUS BICOLOR	OAK, SWAMP WHITE	9.0	12.5	31	REMOVE	Е	С	1 EPIC	ORMIC SPROUTS ON TRUNK
 294	METASEQUOIA	DAWN REDWOOD	8.0	7.5	32	REMOVE	E	C	1 MUL	CH PILED AGAINST TRUNK
	GLYPTOSTROBOIDES			7.0		_	-			
295	MAGNOLIA ACUMINATA	CUCUMBER TREE	3.9	6	31	REMOVE	<u> </u>	G		ENTLY PRUNED; MULTI-STEM: 2.9", 2.2", 1.5"
296	ACER SACCHARUM	MAPLE, SUGAR	2.5	1.5	32	TRANSPLANT		G		LY PLANTED
297	ACER SACCHARUM	MAPLE, SUGAR	2.4	1.5	32	TRANSPLANT	E	G		ENTLY PLANTED; MULCH TOO DEEP
298	MAGNOLIA ACUMINATA	CUCUMBER TREE	3.5	5	26	REMOVE	E	C	 	NK WOUNDS; SUCKERS AT BASE; MULTI-STEM: 2.3", 1.6", 2.
299	PLATANUS X ACERIFOLIA	LONDON PLANETREE	15.0	10	19	REMOVE	E	С		MACK; MORE THAN 50% OF CROWN GONE; TRUNK DECAY; CORMIC SPROUTS; POSSIBLE FUTURE REMOVAL
300	QUERCUS BICOLOR	OAK, SWAMP WHITE	1.7	2	32	TRANSPLANT	F	G		ENTLY PLANTED
301	QUERCUS BICOLOR	OAK, SWAMP WHITE	2.0	1.5	32	TRANSPLANT		G		ENTLY PLANTED
302	QUERCUS BICOLOR	OAK, SWAMP WHITE	2.0	1.5	32	TRANSPLANT		G		ENTLY PLANTED
303	QUERCUS BICOLOR	OAK, SWAMP WHITE	2.0	1.5	32	TRANSPLANT		G		ENTLY PLANTED
304	QUERCUS BICOLOR	OAK, SWAMP WHITE	2.3	1.5	32	TRANSPLANT		G		ENTLY PLANTED
305 305	QUERCUS BICOLOR	OAK, SWAMP WHITE	2.5	1.5	32	TRANSPLANT		G		ENTLY PLANTED
303 307	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.1	10	24	REMOVE	<u> </u>	G	 	T CONFINEMENT; ONE LARGE DEAD BRANCH
307	PLATANUS X ACERTFULIA	LUNDON PLANETREE	20.1	10	24	REMOVE	<u> </u>	+		T CONFINEMENT; EPICORMIC SPROUTS ON TRUNK; MINOR
308	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.8	20	24	REMOVE	E	C	1 /	BACK OF SCAFFOLDS BRANCHES AND SMALL BRANCHES
310	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.8	20	24	REMOVE	F	C	1 /	T CONFINEMENT; EPICORMIC SPROUTS ON TRUNK; PAVERS
							<u> </u>		+	ER ROOTS
311	PYRUS CALLERYANA	PEAR, CALLERY	7.9	7.5	24	REMOVE	E	F		CH'S BROOM; DIEBACK ON SMALL BRANCHES
312	PYRUS CALLERYANA	PEAR, CALLERY	8.5	7.5	24	REMOVE	E	F		CH'S BROOM; DIEBACK ON SMALL BRANCHES
313	PYRUS CALLERYANA	PEAR, CALLERY	7.5	7.5	24	REMOVE	E	F		CH'S BROOM; DIEBACK ON SMALL BRANCHES
314	PYRUS CALLERYANA	PEAR, CALLERY	8.0	7.5	24	REMOVE	E	F		CH'S BROOM; DIEBACK ON SMALL BRANCHES
315	PYRUS CALLERYANA	PEAR, CALLERY	9.6	7.5	24	REMOVE	E	F	1 /	MEASURED BELOW BRANCH SPLIT; WITCH'S BROOM; DIEBACK
										SMALL BRANCHES AL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT;
316	CARPINUS CAROLINIANA	HORNBEAM, AMERICAN	1.9	1.5	26	REMOVE	E	С	1 /	WN THIN
 317	CARPINUS CAROLINIANA	HORNBEAM, AMERICAN	2.0	1.5	29	TRANSPLANT	F		₂ SLOV	W TO LEAF OUT, BUT LEAVES/BUDS HEALTHY; TOTAL TREE
J 1 /	CANIIIIUO CARULINIANA	HOMBULAW, AWILINICAN	Z.U	1.0	۷۶	TIMINOPLANI	<u> </u>		HEIG	SHT AND CROWN HEIGHT MEASURED BY SIGHT
318	CARPINUS CAROLINIANA	HORNBEAM, AMERICAN	1.9	1.5	30	TRANSPLANT	F	С	1 /	LL BRANCHES SLIGHTLY THIN; TOTAL TREE HEIGHT AND CROW
319	MAGNOLIA SPP.	MAGNOLIA, OTHER	2.1	2.5	32	TRANSPLANT	F	С	+	CHT MEASURED BY SIGHT CER MAGNOLIA
J 1 J	ININUNULIA 31 1°.	MINORIOLIN, OTTILIN	Z. 	۷.۷	J.Z.	- INVINOL FAINT		+		SIAN IRONWOOD (PARROTIA PERSICA); MINOR LEAF SCORCH;
320	N/A	UNKNOWN	2.0	2	32	TRANSPLANT	F	C	1 /	DR DIEBACK; CHECK SOILS (PH/MICRO-NUTRIENTS)
	<u> </u>							+		SIAN IRONWOOD (PARROTIA PERSICA); MINOR LEAF SCORCH;
321	N/A	UNKNOWN	2.0	2	32	TRANSPLANT	F	C	1 /	DR DIEBACK; CHECK SOILS (PH/MICRO-NUTRIENTS)
322	STYRAX JAPONICUS	SNOWBELL, JAPANESE	1.8	2.5	20	REMOVE	F	С		WN THIN; CHECK SOILS (PH/MICRO-NUTRIENTS)
323	PRUNUS AVIUM	CHERRY, MAZZARD	1.9	5	32	REMOVE	F.	10	2	
		·		J				1	FDIC	CORMIC SPROUTS ON TRUNK AND BRANCHES; DEAD BRANCHES
324	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.4	20	16	REMOVE	F	С	1.7	WN THIN; POSSIBLE FUTURE REMOVAL
ス クに	DIATANILIC V ACEDICOLIA	LONDON DIAMETRE	22.0	20	10	DEMOVE	 -	<u></u>		NK LEAN; CRACKS IN PAVEMENT; EPICORMIC SPROUTS ON
325	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.9	20	18	REMOVE	<u> </u>		Z TRUI	NK AND BRANCHES
えつに	DIATAMILIC V ACEDICOLIA	LONDON DIAMETRE	25.7	25	20	DEMOVE				T CONFINEMENT ON ONE SIDE; LARGE DIAMETER SCAFFOLD
326	PLATANUS X ACERIFOLIA	LONDON PLANETREE	25.7	25	29	REMOVE				NCHES; MINOR EPICORMIC SPROUTS ON SCAFFOLD BRANCHES DR DIEBACK
		LINDEN, SILVER	26.5	22.5	71	DEMOVE	 -	<u></u>		OR BULGES; TRUNK WOUNDS; ROOT CONFINEMENT ON ONE
 マクフ	THE A TONICNITORA	THE SHOPE TO SHOULD BE SHO	1 / n n	22.5	31	REMOVE	ا ٦	C	SIDE	
327	TILIA TOMENTOSA	LINDEN, SILVER	20.5			_	-	+	10.52	

COMMON NAME

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

FINAL DESIGN PREPARED BY: **MNLA** MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C.
NAME OF CONSULTANT

SIGNATURE DATE

CITY OF NEW YORK DEPARTMENT OF DESIGN + CONSTRUCTION DIVISION OF INFRASTRUCTURE **BUREAU OF DESIGN**

TREE MITIGATION SCHEDULE SHEET 4 OF 11 MNLA DRAWN BY

NO. DATE DESCRIPTIONS REVISIONS INSTALLATION OF EAST SIDE COASTAL RESILIENCY BOROUGH OF MANHATTAN CAPITAL PROJECT NO. SANDRESM1 7/18/2019 SHEET

149 OF 1594 LT122

CONSULTANT DESIGN

BY APPR'C SANDRESM1-LT122-00 CADD FILE

TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
329	PRUNUS SPP.	CHERRY, OTHER	3.1	2.5	29	REMOVE	F	С	2	POOR SCAFFOLD BRANCH STRUCTURE; LARGE TRUNK WOUND WITH FRUITING BODIES ON INJURY
330	CRATAEGUS PHAENOPYRUM	HAWTHORN, WASHINGTON	3.3	7.5	31	REMOVE	F	F	2	WOUND ON SCAFFOLD BRANCH; SUCKERS AT BASE
331	CRATAEGUS PHAENOPYRUM	HAWTHORN, WASHINGTON	3.3	6	26	REMOVE	F	С	2	TRUNK LEAN; EXPOSED ROOTS WITH EPICORMIC SPROUTS; CROWN THIN; TRUNK AND BASAL WOUNDS
332	CRATAEGUS PHAENOPYRUM	HAWTHORN, WASHINGTON	3.2	6	30	REMOVE	F	F	2	SCAFFOLD BRANCH WOUND; CROWN THIN
333	PLATANUS X ACERIFOLIA	LONDON PLANETREE	9.4	15	32	REMOVE	F	С	2	MINOR CLEANING OF DEAD BRANCHES
334	PINUS STROBUS	PINE, EASTERN WHITE	3.8	5	32	REMOVE	F	С	2	
335	N/A	UNKNOWN	11.7	10	16	REMOVE	F	С	2	TRUNK DECAY; CROSSING BRANCHES; FUSED BRANCHES; DEAD BRANCHES; POSSIBLE FUTURE REMOVAL; MULTI-STEM: 5.5", 6.1", 8.4"
336	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.2	15	27	REMOVE	F	С	2	LARGE TRUNK WOUND; EPICORMIC SPROUTS ON TRUNK AND SCAFFOLD BRANCHES
337	PLATANUS X ACERIFOLIA	LONDON PLANETREE	14.5	12.5	26	REMOVE	F	С	2	EPICORMIC SPROUTS ON TRUNK AND BRANCHES; POOR SCAFFOL BRANCH LOCATION
	PRUNUS SPP.	CHERRY, OTHER	2.0	2	32	REMOVE	F	F	2	
	PRUNUS AVIUM	CHERRY, MAZZARD	2.1	1.5	32	REMOVE	E	F	2	
340	PRUNUS SPP.	CHERRY, OTHER	2.1	1.5	32	REMOVE	Ł	ŀ	2	POSSIBLE FUTURE REMOVAL; EPICORMIC SPROUTS ON TRUNK ANI
341	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.1	17.5	23	REMOVE	E	С	2	SCAFFOLD BRANCHES
		LONDON PLANETREE	16.8	20	31	REMOVE	E	F	2	POOR SCAFFOLD BRANCH LOCATIONS
		LONDON PLANETREE	14.3	15	31	REMOVE	E	С	2	POOR SCAFFOLD BRANCH LOCATIONS TWO DEAD BRANCHES; EPICORMIC SPROUTS ON TRUNK
344		LONDON PLANETREE	21.0	17.5	29	REMOVE	_		2	EPICORMIC SPROUTS ON TRUNK AND SCAFFOLD BRANCHES; ONE
345	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.5	17.5	29	REMOVE	E	С	2	DEAD SCAFFOLD BRANCH
346	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.5	20	28	REMOVE	E	F	2	ONE LARGE, DEAD SCAFFOLD BRANCH; EPICORMIC SPROUTS ON SCAFFOLD BRANCH; CO-DOMINANT LEADER
347	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.3	17.5	28	REMOVE	E	F	2	TRUNK WOUND; EPICORMIC SPROUTS ON BRANCHES; POOR SCAFFOLD BRANCH LOCATIONS; DIEBACK
 348	PICEA SPP.	SPRUCE, OTHER	2.5	3	32	REMOVE	E	F	2	JOAN DED BRANCH ECONHORS, DIEBACK
349	PICEA SPP.	SPRUCE, OTHER	2.7	2	30	REMOVE	E	F	2	MINOR DIEBACK
350	PLATANUS X ACERIFOLIA	LONDON PLANETREE	27.1	22.5	20	REMOVE	F	С	2	CROWN THIN; HEAVILY PRUNED; EPICORMIC SPROUTS ON TRUNK AND BRANCHES; POSSIBLE FUTURE REMOVAL; TRUNK DECAY; INSECT FRASS
351	PRUNUS SPP.	CHERRY, OTHER	2.1	2	32	REMOVE	F	С	2	MINOR EPICORMIC SPROUTS ON TRUNK
352	PRUNUS SPP.	CHERRY, OTHER	2.2	2.5	32	REMOVE	F	С	2	
353	PRUNUS SPP.	CHERRY, OTHER	1.9	2.5	32	REMOVE	F	С	2	EPICORMIC SPROUTS ON TRUNK; LOOSEN SUPPORT
354	CRATAEGUS PHAENOPYRUM		3.0	6	29	REMOVE	F	С	2	TORN SCAFFOLD BRANCH; CROWN THIN
355	CRATAEGUS PHAENOPYRUM		3.4	7.5	32	REMOVE	F	C	2	
	·	UNKNOWN DEAD TREES	0.0	U	0	REMOVE	_	-	2	DBH MEASURED BELOW BRANCH SPLIT; TOTAL TREE HEIGHT AND
357	MALUS SPP.	CRABAPPLE	3.8	6	32	REMOVE	F	С	2	CROWN HEIGHT MEASURED BY SIGHT CO-DOMINANT LEADERS; POORLY PLANTED; MISSING SOIL AROUNT
358	PINUS STROBUS	PINE, EASTERN WHITE	2.7	5	20	REMOVE	F	С	2	ROOTS; CROWN THIN TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; N
359	MALUS SPP.	CRABAPPLE	1.9	2	20	REMOVE	F	С	2	SMALL BRANCHES; EPICORMIC SPROUTS ON SCAFFOLD BRANCHES POSSIBLY PLANTED TOO DEEPLY TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; N
360	MALUS SPP.	CRABAPPLE	1.4	2	20	REMOVE	F	С	2	SMALL BRANCHES; EPICORMIC SPROUTS ON SCAFFOLD BRANCHES POSSIBLY PLANTED TOO DEEPLY
361	MALUS SPP.	CRABAPPLE	1.8	2	20	REMOVE	F	С	2	TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; NO SMALL BRANCHES; EPICORMIC SPROUTS ON SCAFFOLD BRANCHES POSSIBLY PLANTED TOO DEEPLY
362	PLATANUS X ACERIFOLIA	LONDON PLANETREE	8.6	12.5	29	REMOVE	F	С	2	HEAVILY PRUNED ON ONE SIDE; CLEAN SMALL DEAD BRANCHES; TRUNK WOUND
363 364	MALUS SPP. TILIA TOMENTOSA	CRABAPPLE LINDEN, SILVER	2.1	7.5	32 30	REMOVE REMOVE	F	С	2 2	ONE BROKEN SCAFFOLD BRANCH
365	TILIA TOMENTOSA	LINDEN, SILVER	25.1	22.5	27	REMOVE	F	С	2	EPICORMIC SPROUTS ON TRUNK AND BRANCHES; SUCKERS AT BASE; BASAL DECAY
366	PYRUS CALLERYANA	PEAR, CALLERY	2.4	3	29	REMOVE	F	С	2	CO-DOMINANT BRANCHING; TRUNK WOUNDS; WOUNDS ON SCAFFOLD BRANCHES
367	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.9	20	23	REMOVE	F	С	2	CO-DOMINANT BRANCHING; TRUNK WOUNDS; WOUNDS ON SCAFFOLD BRANCHES; PRUNING WOUND ON TRUNK
368	PLATANUS X ACERIFOLIA	LONDON PLANETREE	7.4	7.5	22	REMOVE	F	С	2	CROWN THIN; EPICORMIC SPROUTS ON TRUNK AND BRANCHES; BROKEN BRANCH; NYC PARKS FUTURE REMOVAL
371		MAPLE, SILVER	2.6	2.5	29	TRANSPLANT		F	2	POOR LEAFOUT; DIEBACK
372		MAPLE, SILVER	2.4	2.5	29	TRANSPLANT	F	F	2	POOR LEAFOUT, DIEBACK
373 374	LAURUS NOBILIS GLEDITSIA TRIACANTHOS	SWEETBAY HONEYLOCUST	2.2	2.5	32	REMOVE TRANSPLANT	F F	F C	2	POOR LEAFOUT; DIEBACK RECENTLY PLANTED; LEAF-OUT AT THE TIME THE PHOTOGRAPH
375		HONEYLOCUST	2.3	6	31	REMOVE	F	F	2	WAS TAKEN WAS POOR TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; TRUNK WOUND; RECENTLY PLANTED; CHECK SOILS
770	CTVDAV JADONIJOUG	CNIOWIDELL LADANIECE		7	17	DEMOVE	_	_		(PH/MICRO-NUTRIENTS) AND WATER
376	STYRAX JAPONICUS LAURUS NOBILIS	SNOWBELL, JAPANESE SWEETBAY	1.0	2	17	REMOVE REMOVE	F	F	2	NEARLY DEAD, NYC PARKS FUTURE REMOVAL TOTAL TREE HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; POORLY PLANTED; MINOR DAMAGE TO SCAFFOLD BRANCHES;
377	1									CROWN THIN; IN NEED OF WATER, NYC PARKS FUTURE REMOVAL
377		LONDON PLANETREE	20.1	20	22	REMOVE	F	F	2	EPICORMIC SPROUTS ON TRUNK AND BRANCHES; CROWN THIN
379				145	15	REMOVE	F	F	2	EPICORMIC SPROUTS; DIEBACK; FUTURE REMOVAL
379	PLATANUS X ACERIFOLIA	LONDON PLANETREE LONDON PLANETREE	21.0	20	11	REMOVE	F	F	2	EPICORMIC SPROUTS ON TRUNK AND BRANCHES; CROWN THIN;
379 380 381	PLATANUS X ACERIFOLIA PLATANUS X ACERIFOLIA	LONDON PLANETREE				REMOVE REMOVE	F	F	2	POSSIBLE REMOVAL EPICORMIC SPROUTS ON TRUNK AND BRANCHES; CROWN THIN;
379 380 381	PLATANUS X ACERIFOLIA PLATANUS X ACERIFOLIA	LONDON PLANETREE LONDON PLANETREE	18.9	20	11		F F	F F	2 2 2	POSSIBLE REMOVAL

TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	CASE #	REACH	BID AREA	SEGMENT	COMMENTS
386 387	PRUNUS AVIUM PRUNUS AVIUM	CHERRY, MAZZARD CHERRY, MAZZARD	3.6 2.6	5	32 31	REMOVE REMOVE	F	F	2	DIAMETER MEASURED BELOW SPLIT SUCKERS AT BASE; DIAMETER MEASURED BELOW SPLIT
388	ULMUS PARVIFOLIA	ELM, CHINESE	8.0	10	32	REMOVE	E	F	2	DBH ESTIMATED BECAUSE OF CONSTRUCTION FENCING; TREE HAS PROTECTION FENCING; TRENCHING OUTSIDE OF CRITICAL ROOT ZONE, BUT SOIL DISTURBANCE HAS OCCURRED INSIDE OF CRITICAL ROOT ZONE
389	PLATANUS X ACERIFOLIA	LONDON PLANETREE	10.0	17.5	29	REMOVE	E	F	2	DIEBACK OF SMALL BRANCHES; CONSTRUCTION FENCING; TRENCHING AT EDGE OF CRITICAL ROOT ZONE; SOIL DISTURBANCIN CRITICAL ROOT ZONE
390	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.0	20	16	REMOVE	E	С	2	DBH ESTIMATED BECAUSE OF CONSTRUCTION FENCING; TREE HA PROTECTION FENCING; TRENCHING OUTSIDE OF CRITICAL ROOT ZONE, BUT SOIL DISTURBANCE HAS OCCURRED INSIDE OF CRITICAL ROOT ZONE
391	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.0	15	29	REMOVE	E	F	2	DIEBACK OF SMALL BRANCHES; CONSTRUCTION FENCING; TRENCHING AT EDGE OF CRITICAL ROOT ZONE; SOIL DISTURBAN IN CRITICAL ROOT ZONE
392	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.0	15	25	REMOVE	E	F	2	DBH ESTIMATED BECAUSE OF CONSTRUCTION FENCING; TREE HAPROTECTION FENCING; TRENCHING OUTSIDE OF CRITICAL ROOT ZONE, BUT SOIL DISTURBANCE HAS OCCURRED INSIDE OF CRITICROOT ZONE
394	FRAXINUS AMERICANA	ASH, WHITE	18.2	20	28	REMOVE	F	С	2	PRUNED UP; BASAL CAVITY; SOIL COMPACTION; CROSSING ROOT EPICORMIC SPROUTS
395	TILIA TOMENTOSA	LINDEN, SILVER	23.9	30	24	REMOVE	F	С	2	TRUNK LEAN; ROOT CONFINEMENT ON THREE SIDES; PRUNED U SOIL COMPACTION; TRUNK WOUND
396	TILIA TOMENTOSA	LINDEN, SILVER	18.4	20	24	REMOVE	F	С	2	ROOT CONFINEMENT ON THREE SIDES; PRUNED UP; SOIL COMPACTION; TRUNK WOUND
397	TILIA TOMENTOSA	LINDEN, SILVER	18.5	17.5	27	REMOVE	F	F	2	LARGE CROSSING ROOT; SUCKERS AT BASE; EPICORMIC SPROUT ON SCAFFOLD BRANCHES
398	TILIA TOMENTOSA	LINDEN, SILVER	19.3	15	18	REMOVE	F	F	2	POOR PRUNING CUTS; EPICORMIC SPROUTS ON SCAFFOLD BRANCHES
400	TILIA TOMENTOSA	LINDEN, SILVER	16.8	15	28	REMOVE	F	F	2	ROOT CONFINEMENT ON THREE SIDES; LARGE SCAFFOLD BRANCH PRUNED; SUCKERS AT BASE
401	TILIA TOMENTOSA	LINDEN, SILVER	22.3	22.5	22	REMOVE	F	F	2	CROWN THIN
402 403	TILIA TOMENTOSA GLEDITSIA TRIACANTHOS	LINDEN, SILVER HONEYLOCUST	17.6	15 12.5	22 26	REMOVE REMOVE	F	F	2	TRUNK LEAN; TRUNK WOUND; HEAVILY PRUNED
404	GLEDITSIA TRIACANTHOS	HONEYLOCUST		25	29	REMOVE	F	F	2	
405	GLEDITSIA TRIACANTHOS	HONEYLOCUST	15.8	20	28	REMOVE	F	F	2	EPICORMIC SPROUTS ON TRUNK
406 407	GLEDITSIA TRIACANTHOS GLEDITSIA TRIACANTHOS	HONEYLOCUST	14.1	15 15	27	REMOVE REMOVE	F	С	2	EPICORMIC SPROUTS ON TRUNK
408	GLEDITSIA TRIACANTHOS	HONEYLOCUST	14.9	15	28	REMOVE	F	С	2	EPICORMIC SPROUTS ON TRUNK AND BRANCHES
409	GLEDITSIA TRIACANTHOS	HONEYLOCUST	18.6	15	29	REMOVE	F	С	2	EPICORMIC SPROUTS ON TRUNK
410	GLEDITSIA TRIACANTHOS	HONEYLOCUST	15.8	20	29	REMOVE	F	С	2	
411 412	GLEDITSIA TRIACANTHOS GLEDITSIA TRIACANTHOS	HONEYLOCUST HONEYLOCUST	9.2	15 12.5	30 28	REMOVE REMOVE	F	С	2	CENTRAL LEADER PRUNED
413	GLEDITSIA TRIACANTHOS	HONEYLOCUST	16.9	12.5	28	REMOVE	F	С	2	CENTRAL LEADER PRUNED
414	GLEDITSIA TRIACANTHOS	HONEYLOCUST	11.2	12.5	28	REMOVE	F	С	2	
415	GLEDITSIA TRIACANTHOS	HONEYLOCUST	17.4	15	27	REMOVE	F	С	2	
416 417	GLEDITSIA TRIACANTHOS GLEDITSIA TRIACANTHOS	HONEYLOCUST HONEYLOCUST	19.6	15 15	30	REMOVE REMOVE	F	С	2	
418	GLEDITSIA TRIACANTHOS	HONEYLOCUST	17.8	20	28	REMOVE	F	С	2	EPICORMIC SPROUTS ON TRUNK AND BRANCHES
419	GLEDITSIA TRIACANTHOS	HONEYLOCUST	15.3	10	26	REMOVE	F	С	2	PRUNED CO-DOMINANT LEADER
420	TILIA TOMENTOSA	LINDEN, SILVER	22.7	25	27	REMOVE	F	С	2	
421 422	TILIA TOMENTOSA TILIA TOMENTOSA	LINDEN, SILVER LINDEN, SILVER	20.1	30 30	30	REMOVE REMOVE	F	C	2	CROSSING ROOTS; SMALL BASAL WOUNDS
423	GLEDITSIA TRIACANTHOS	HONEYLOCUST	17.0	17.5	29	REMOVE	F	С	2	SCAFFOLD BRANCHES HAVE BEEN CUT
424	GLEDITSIA TRIACANTHOS	HONEYLOCUST	17.4	17.5	27	REMOVE	F	С	2	EPICORMIC SPROUTS ON TRUNK AND BRANCHES
425	GLEDITSIA TRIACANTHOS	HONEYLOCUST	14.5	20	30	REMOVE	F	С	2	
426 427	GLEDITSIA TRIACANTHOS GLEDITSIA TRIACANTHOS	HONEYLOCUST HONEYLOCUST	13.0	15 17.5	30	REMOVE REMOVE	F	C	2	
428	GLEDITSIA TRIACANTHOS	HONEYLOCUST	18.1	17.5	29	REMOVE	F	С	2	
429	GLEDITSIA TRIACANTHOS	HONEYLOCUST	15.9	17.5	29	REMOVE	F	F	2	EPICORMIC SPROUTS ON TRUNK
430	GLEDITSIA TRIACANTHOS	HONEYLOCUST	15.7 17.1	17.5	29	REMOVE	F	F	2	
431 432	GLEDITSIA TRIACANTHOS GLEDITSIA TRIACANTHOS	HONEYLOCUST HONEYLOCUST	18.1	17.5 12.5	30 28	REMOVE REMOVE	F	F	2	
433	GLEDITSIA TRIACANTHOS	HONEYLOCUST	14.3	12.5	28	REMOVE	F	F	2	
434	GLEDITSIA TRIACANTHOS	HONEYLOCUST	15.1	15	26	REMOVE	F	F	2	CROWN THIN; PRUNED SCAFFOLD BRANCHES
436	TILIA TOMENTOSA	LINDEN, SILVER	33.3	20	28	REMOVE	F	F	2	EPICORMIC SPROUTS ON TRUNK AND BRANCHES; PRUNED UP LARGE TRUNK WOUND; BASAL ROT; EPICORMIC SPROUTS ON
437	TILIA TOMENTOSA	LINDEN, SILVER	29.0	20	27	REMOVE	F	F	2	TRUNK AND BRANCHES; PRUNED UP
438	TILIA TOMENTOSA	LINDEN, SILVER	24.2	20	27	REMOVE	F	F	2	PRUNED UP
439 440	TILIA TOMENTOSA PLATANUS X ACERIFOLIA	LINDEN, SILVER LONDON PLANETREE	23.5	15 22.5	26 27	REMOVE REMOVE	F	F	2	EPICORMIC SPROUTS ON BRANCHES; PRUNED UP; ROOT BULGE EPICORMIC SPROUTS ON TRUNK AND BRANCHES; MINOR DIEBAC
441	N/A	UNKNOWN	2.0	2	32	REMOVE	F	F	2	PARROTIA PERSICA; CHECK SOILS (PH/MICRONUTRIENTS); LEAF
442	N/A	UNKNOWN	2.2	2	32	REMOVE	F	F	2	SCORCH; MINOR DIEBACK PARROTIA PERSICA; CHECK SOILS (PH/MICRONUTRIENTS); LEAF
	,			2					-	SCORCH; MINOR DIEBACK PARROTIA PERSICA; CHECK SOILS (PH/MICRO-NUTRIENTS); LEAI
443	N/A	UNKNOWN	2.7	<u> </u>	32	TRANSPLANT	F	 	Z	SCORCH; MINOR DIEBACK
444	N/A	UNKNOWN	2.4	2.5	32	TRANSPLANT	F	F	2	PARROTIA PERSICA; CHECK SOILS (PH/MICRO-NUTRIENTS); LEAI SCORCH; MINOR DIEBACK
445	PLATANUS X ACERIFOLIA	LONDON PLANETREE	24.5	20	27	REMOVE	F	F	2	ROOT CONFINEMENT ON ALL SIDES; MINOR DIEBACK; MINOR CLEANING
446	PLATANUS X ACERIFOLIA	LONDON PLANETREE	24.6	20	30	REMOVE	F	F	2	ROOT CONFINEMENT ON FOUR SIDES

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR

MAKRF KSE

FINAL DESIGN SUBMITTED BY:

CONSULTANT DESIGN

INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES FINAL DESIGN PREPARED BY: SIGNATURE MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C. NAME OF CONSULTANT DATE

CITY OF NEW YORK DEPARTMENT OF DESIGN + CONSTRUCTION DIVISION OF INFRASTRUCTURE **BUREAU OF DESIGN**

| <mark>MNLA</mark> | DRAWN BY

TREE

MITIGATION

REMOVE

TRANSPLANT

TRANSPLANT

TRANSPLANT

REMOVE

TRANSPLANT

TRANSPLANT

DBH PROTECTION CONDITION MITIGATION REACH BID AREA COMMENTS

SMALL INSECT HOLES (PICTURE), POTENTIAL OVERSIZED

BASAL WOUND; MOWER DAMAGE; TRUNK WOUND; POSSIBLE FUTURE

CHLOROSIS- CHECK SOILS (PH/MICRO-NUTRIENTS); MINOR

DIEBACK ON LOWER BRANCHES; TRUNK CRACKING AT BASE,

| DIEBACK; CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS),

LARGE TRUNK WOUND; MAJOR EPICORMIC SPROUTS ON TRUNK

CO-DOMINANT SCAFFOLD BRANCHES; EPICORMIC SPROUTS ON

EPICORMIC SPROUTS ON TRUNK AND BRANCHES; ROOT

|CO-DOMINANT BRANCHING; BROKEN SCAFFOLD BRANCH

PRUNED UP; EPICORMIC SPROUTS ON SCAFFOLD BRANCHES

TWO SCAFFOLD BRANCHES REMAINING; SOIL COMPACTION IN ROOT

ZONE; PRUNED HEAVILY; TRUNK CAVITY WITH INTERNAL DECAY SMALL TRUNK CAVITY WITH SAP DISCHARGE; ONE LARGE DEAD

SCAFFOLD BRANCH; EPICORMIC SPROUTS; SOIL COMPACTION

TRUNK WOUND WITH DECAY; SOIL COMPACTION; CHLOROSIS -

CO-DOMINANT CENTRAL LEADER; EPICORMIC SPROUTS; LOWER

DIEBACK: EPICORMIC SPROUTS ON TRUNK AND BRANCHES: CROWN |

PRUNED UP; EPICORMIC SPROUTS ON TRUNK AND BRANCHES;

MINOR LEAF SCORCH; TRUNK WOUNDS; MULTI-STEM: 1.8", 2.5",

MINOR LEAF SCORCH; TRUNK WOUNDS; MULTI-STEM: 2.8", 3.4",

MINOR LEAF SCORCH; TRUNK WOUNDS; MULTI-STEM: 2.7", 1.7",

MINOR LEAF SCORCH; TRUNK WOUNDS; MULTI-STEM: 2.4", 1.8",

DIEBACK TO CENTRAL LEADER; CO-DOMINANT LEADERS; POOR

SCAFFOLD BRANCH STRUCTURE; MINOR DIEBACK ON BRANCHES;

CROWN THIN; MINOR LEAF SCORCH; MULTI-STEM: 2.8", 2.3"

POOR SCAFFOLD BRANCH LOCATIONS; CROWN THIN: DIEBACK

THREE CO-DOMINANT LEADERS; MULTI-STEM: 3.5", 3.5", 2.4",

CROWN HEIGHT MEASURED AT LOWEST BRANCH UNION; CHECK SPECIES; CLEANING LIMITED TO EPICORMIC SPROUTS; MULTI-STEM:

CO-DOMINANT LEADERS; MINOR LEAF SCORCH; CROWN THIN;

RECENT BARK INJURIES; EPICORMIC SPROUTS ON TRUNK; PRUNED

POOR SCAFFOLD BRANCH LOCATION; DIEBACK; EPICORMIC SPROUTS

TRUNK WOUNDS; DIEBACK OF SMALL BRANCHES

CO-DOMINANT LEADERS; POOR SCAFFOLD BRANCH LOCATIONS;

LEADER REMOVED; MINOR DIEBACK; MAINTAIN AS BUSH;

TRUNK DAMAGE; ROOT CONFINEMENT ON TWO SIDES; ROOT

MOSTLY EPICORMIC SPROUTS; POSSIBLE REMOVAL

THIN; BASAL WOUND; POSSIBLE FUTURE REMOVAL

CHECK SOILS (PH/MICRO-NUTRIENTS); EPICORMIC SPROUTS

CHLOROSIS ON LOWER LEAVES — CHECK SOILS

CROWN THIN; CO-DOMINANT BRANCHING

MINOR DIEBACK, POTENTIAL OVERSIZED TRANSPLANT

TRUNK WOUND; POOR BRANCH STRUCTURE

POTENTIAL OVERSIZED TRANSPLANT

POTENTIAL OVERSIZED TRANSPLANT

TRUNK AND BRANCHES

CO-DOMINANT LEADERS

(PH/MICRO-NUTRIENTS)

POTENTIAL BORER ACTIVITY

SOIL COMPACTION

SOIL COMPACTION

SOIL COMPACTION

MULTI-STEM: 1.5", 1.5", 1.9"

MULTI-STEM: 2.7", 1.8", 1.5"

MULTI-STEM: 2.5", 1.6", 1.4", 1.5"

3.7", 2.5", 2.1", 1.4", 2.6", 2.6"

UP: MULTI-STEM: 3.3", 2.8", 3.3", 3.0", 2.1"

| MULTI-STEM: 2.2", 1.3", 1.8"

MULTI-STEM: 3.0", 1.7"

MULTI-STEM: 5.3", 3.2"

CO-DOMINANT LEADERS

CROWN THIN; EPICORMIC SPROUTS

TRUNK CAVITY WITH DECAY

CONFINEMENT

TORN SCAFFOLD BRANCH; TRUNK WOUND

TRANSPLANT

REMOVAL

LOOSEN SUPPORT

DBH PROTECTION

7.2 | 12.5

2.0

1.7 | 2

1.5 2

1.8 | 2

16.7 | 15

13.9 | 15

15.6 15

18.3 | 15

27.1 20

15.5 10

18.2 7.5

27.3 | 30

17.7 | 15

31.2 | 32.5

17.1 12.5

17.2 7.5

15.9 7.25

27.8 | 15

11.4 | 2.5

1.3 2.5

3.6

6.2 7.5

5.8 7.5

3.6

7.5

31.3 | 30

2.5

COMMON NAME

OAK, PIN

OAK, PIN

OAK, PIN

OAK, PIN

CHERRY, OTHER

CHERRY, OTHER

CHERRY, OTHER

CHERRY, OTHER

CHERRY, OTHER

|OAK, PIN

OAK, PIN

OAK, OTHER

OAK, PIN

OAK, NORTHERN RED

|PLUM, PURPLELEAF

|PLUM, PURPLELEAF

HOLLY, DAHOON

HOLLY, DAHOON

HOLLY, DAHOON

HOLLY, DAHOON

DAWN REDWOOD

DAWN REDWOOD

HOLLY, DAHOON

HOLLY, DAHOON

CRABAPPLE

CRABAPPLE

CHERRY, OTHER

CHERRY, OTHER

SCIENTIFIC NAME

QUERCUS PALUSTRIS

502 QUERCUS PALUSTRIS

505 QUERCUS PALUSTRIS

506 QUERCUS PALUSTRIS

QUERCUS PALUSTRIS

| 513 | PLATANUS X ACERIFOLIA | LONDON PLANETREE

| 514 | PLATANUS X ACERIFOLIA | LONDON PLANETREE

503 PRUNUS SPP.

504 PRUNUS SPP.

508 | PRUNUS SPP.

509 | PRUNUS SPP.

510 PRUNUS SPP.

511 | PRUNUS SPP.

|512 | PRUNUS SPP.

515 QUERCUS PALUSTRIS

516 QUERCUS PALUSTRIS

|517 | QUERCUS PALUSTRIS

|518 | QUERCUS RUBRA

519 QUERCUS SPP.

520 QUERCUS RUBRA

521 QUERCUS PALUSTRIS

|524 | QUERCUS PALUSTRIS

525 QUERCUS PALUSTRIS

529 QUERCUS RUBRA

530 QUERCUS RUBRA

531 QUERCUS RUBRA

532 QUERCUS RUBRA

534 PRUNUS CERASIFERA

535 PRUNUS CERASIFERA

537 | ILEX CASSINE

538 | ILEX CASSINE

539 | ILEX CASSINE

540 | ILEX CASSINE

543 | ILEX CASSINE

545 | ILEX CASSINE

547 | ILEX CASSINE

549 | ILEX CASSINE

|551 | ILEX CASSINE

552 MALUS SPP.

| 553 | ILEX CASSINE

MALUS SPP.

METASEQUOIA

METASEQUOIA

METASEQUOIA

METASEQUOIA

METASEQUOIA

METASEQUOIA

GLYPTOSTROBOIDES

GLYPTOSTROBOIDES

GLYPTOSTROBOIDES

GLYPTOSTROBOIDES

GLYPTOSTROBOIDES

GLYPTOSTROBOIDES

| 526 | QUERCUS PALUSTRIS

QUERCUS PALUSTRIS

QUERCUS PALUSTRIS

| 528 | PLATANUS X ACERIFOLIA | LONDON PLANETREE

| 536 | PLATANUS X ACERIFOLIA | LONDON PLANETREE

CAPITAL PROJECT NO. SANDRESM1 7/18/2019 150 OF 1594 LT123

	NO.	DATE	DESCRIPTIONS	BY	APPR'D
			REVISIONS		
TREE MITIGATION SCHEDULE SHEET 5 OF 11			INSTALLATION OF EAST SIDE COASTAL RESILIENCY		
SHEEL S OF LI			BOROUGH OF MANHATTAN		
MNII A CANDDECM1_IT123_00			SHEET		

TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
447	PLATANUS X ACERIFOLIA	LONDON PLANETREE	25.1	20	30	REMOVE	F	F	2	SMALL BRANCH DIEBACK; ROOT CONFINEMENT THREE SIDES
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	23.2	20	31	REMOVE	G	F	2	ROOT CONFINEMENT ON TUBER SIDES
	PLATANUS X ACERIFOLIA PLATANUS X ACERIFOLIA	LONDON PLANETREE	16.9	17.5 17.5	30	REMOVE REMOVE	G	F	2	BASAL CAVITY; ROOT CONFINEMENT ON THREE SIDES LIVING CROWN THIN
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.7	22.5	28	REMOVE	G	F	2	CO-DOMINANT BRANCHING; MINOR DIEBACK; MINOR EPICORMIC SPROUTS; ROOT CONFINEMENT ON FOUR SIDES; PRUNE SMALL BRANCHES
452	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.4	20	28	REMOVE	G	F	2	MINOR DIEBACK OF SMALL BRANCHES; ROOT CONFINEMENT ON FOUR SIDES; THIN SCAFFOLD BRANCHES
453	PLATANUS X ACERIFOLIA	LONDON PLANETREE	29.1	20	31	REMOVE	G	F	2	MINOR EPICORMIC SPROUTS ON TRUNK AND SCAFFOLD BRANCHES; ROOT CONFINEMENT ON THREE SIDES
454	PLATANUS X ACERIFOLIA	LONDON PLANETREE	21.7	17.5	26	REMOVE	G	F	2	DIEBACK OF SCAFFOLD BRANCHES AND SMALL BRANCHES; ROOT CONFINEMENT ON THREE SIDES
455	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.0	17.5	17	REMOVE	G	F	2	DIEBACK; POSSIBLE REMOVAL; EPICORMIC SPROUTS; TRUNK CAVITIES
456	PLATANUS X ACERIFOLIA	LONDON PLANETREE	23.1	20	31	REMOVE	G	F	2	ROOT CONFINEMENT ON FOUR SIDES, TWO SIDES WITH PAVERS; MINOR DIEBACK
457	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.9	15	23	REMOVE	G	F	2	BASAL CAVITY WITH DECAY; CROWN THIN; DIEBACK TO SMALL BRANCHES; EPICORMIC SPROUTS ON BRANCHES; ROOT CONFINEMENT ON THREE SIDES; PAVERS ON TWO SIDES
458	PLATANUS X ACERIFOLIA	LONDON PLANETREE	19.5	20	23	REMOVE	G	F	2	DIEBACK ON SCAFFOLD BRANCHES AND SMALL BRANCHES; POSSIBLE FUTURE REMOVAL
459	PLATANUS X ACERIFOLIA	LONDON PLANETREE	23.0	20	24	REMOVE	G	F	2	LARGE DEAD LEADER; DIEBACK
460	PLATANUS X ACERIFOLIA	LONDON PLANETREE	23.8	20	24	REMOVE	G	F	2	DIEBACK; EPICORMIC SPROUTS; CROWN THIN EPICORMIC SPROUTS ON TRUNK AND BRANCHES; CROWN THIN;
461	PLATANUS X ACERIFOLIA	LONDON PLANETREE	28.7	25	26	REMOVE	G	F	2	ROOT CONFINEMENT ON THREE SIDES
462	PLATANUS X ACERIFOLIA	LONDON PLANETREE	23.2	17.5	9	REMOVE	G	F	2	NEARLY DEAD; NYC PARKS FUTURE REMOVAL
463	PLATANUS X ACERIFOLIA	LONDON PLANETREE	28.9	25	19	REMOVE	G	F	2	EPICORMIC SPROUTS ON TRUNK AND SCAFFOLD BRANCHES; TWO LARGE, DEAD BRANCHES, NYC PARKS FUTURE REMOVAL
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	28.1	30	22	REMOVE	G	F	2	CROWN THIN; EPICORMIC SPROUTS; DIEBACK
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	25.0	27.5	25	REMOVE	H	F	2	CO-DOMINANT BRANCHING; CROWN THIN; CAVITY WITH DECAY CROWN SLIGHTLY THIN; POOR SCAFFOLD BRANCH LOCATIONS;
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	29.7	30	27	REMOVE	Н	F	2	BASAL WOUND
	PLATANUS X ACERIFOLIA PLATANUS X ACERIFOLIA	LONDON PLANETREE	29.6	27.5 27.5	30 29	REMOVE REMOVE	H	F	2	EPICORMIC SPROUTS ON TRUNK AND SCAFFOLD BRANCHES;
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	21.2	15	29	REMOVE	'' H	F	2	CO-DOMINANT BRANCHING LARGE BASAL CAVITY; EPICORMIC SPROUTS ON TRUNK AND
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.9	15	21	REMOVE	 H	F	2	SCAFFOLD BRANCHES; DEAD SCAFFOLD BRANCHES LARGE BASAL CAVITY WITH DECAY; CO-DOMINANT BRANCHING;
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	19.1	22.5	24	REMOVE		F	2	EPICORMIC SPROUTS ON TRUNK AND BRANCHES; CROWN THIN TRUNK WOUNDS; SCAFFOLD BRANCH WOUNDS; MISSING SCAFFOLD
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	24.7	17.5	23	REMOVE	'' H	F	2	POSSIBLE FUTURE REMOVAL
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.2	15	22	REMOVE	G	F	2	EPICORMIC SPROUTS ON TRUNK AND BRANCHES; POOR SCAFFOLD
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	27.8	15	22	REMOVE	G	F	2	BRANCH STRUCTURE
475	PLATANUS X ACERIFOLIA	LONDON PLANETREE	23.8	15	22	REMOVE	G	F	2	CO-DOMINANT BRANCHING; IRREGULAR SCAFFOLD BRANCH
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	23.7	25	24	REMOVE	H	F	2	LOCATION/STRUCTURE; EPICORMIC SPROUTS ON TRUNK AND BRANCHES
	QUERCUS PALUSTRIS	OAK, PIN	6.8	6	32	REMOVE	G	F	2	MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS) DISEASED TRUNK; INSECT FRASS; SEVERE DIEBACK ON SCAFFOLD
478	QUERCUS PALUSTRIS	OAK, PIN	6.5	6	19	REMOVE	G	F	2	BRANCHES; POSSIBLE FUTURE REMOVAL
	QUERCUS PALUSTRIS	OAK, PIN	6.7	7.5	32	REMOVE	G	F -	2	MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
480	QUERCUS PALUSTRIS	OAK, PIN	7.4	7.5	32	REMOVE	G	F	2	MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS) DIEBACK ON SCAFFOLD BRANCHES AND CENTRAL LEADER;
481	QUERCUS PALUSTRIS	OAK, PIN	6.8	6	26	REMOVE	G	F	2	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
482	QUERCUS PALUSTRIS	OAK, PIN	7.2	6	32	REMOVE	G	F	2	MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
483	QUERCUS PALUSTRIS	OAK, PIN	7.9	7.5	32	REMOVE	G	F	2	MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
484	QUERCUS PALUSTRIS	OAK, PIN	7.7	7.5	31	REMOVE	G	F	2	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); MINOR DIEBACK ON SCAFFOLD BRANCHES
	QUERCUS PALUSTRIS	OAK, PIN	6.5	6	31	REMOVE	G	F -	2	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
486 487	QUERCUS PALUSTRIS PRUNUS SPP.	OAK, PIN CHERRY, OTHER	6.2 1.9	7.5	32	REMOVE TRANSPLANT	G	F	2	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); DIEBACK LOOSEN SUPPORT
	QUERCUS PALUSTRIS	OAK, PIN	6.6	7.5	28	REMOVE	G	F	2	CRACKS ON TRUNK; DEAD SCAFFOLD BRANCHES; CHLOROSIS— CHECK SOILS (PH/MICRO-NUTRIENTS)
489	QUERCUS PALUSTRIS	OAK, PIN	5.5	7.5	29	REMOVE	G	F	2	DIEBACK ON BRANCHES; CHLOROSIS – CHECK SOILS (PH/MICRO-NUTRIENTS); POOR SCAFFOLD BRANCH LOCATIONS
	PRUNUS SPP.	CHERRY, OTHER	1.8	2	32	REMOVE	G	F	2	LOOSEN SUPPORT
	PRUNUS SPP.	CHERRY, OTHER	1.6	2	32	REMOVE	G	F	2	LOOSEN SUPPORT MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS);
	QUERCUS PALUSTRIS	OAK, PIN	2.4	5	32	TRANSPLANT		F	2	LOOSEN SUPPORT
493	PRUNUS SPP.	CHERRY, OTHER	2.1	2	32	REMOVE	G	F	2	LOOSEN SUPPORT
494	QUERCUS PALUSTRIS	OAK, PIN	2.1	3.5	24	TRANSPLANT	G	F	2	DIEBACK; CHLOROSIS— CHECK SOILS (PH/MICRO-NUTRIENTS); TRUNK WOUNDS; APHIDS PRESENT; DECAY
495	N/A	STUMP	0.0	0	0	STUMP	G	F	2	
496	QUERCUS PALUSTRIS	OAK, PIN	6.6	10	32	REMOVE	G	F	2	CHLOROSIS — CHECK SOILS (PH/MICRO—NUTRIENTS), POTENTIAL OVERSIZED TRANSPLANT
497	QUERCUS PALUSTRIS	OAK, PIN	7.0	10	32	REMOVE	G	F	2	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
498	QUERCUS PALUSTRIS	OAK, PIN	6.3	10	32	REMOVE	G	F	2	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS), POTENTIAL OVERSIZED TRANSPLANT
499	QUERCUS PALUSTRIS	OAK, PIN	2.6	5	30	REMOVE	G	F	2	INSECT HOLES ON TRUNK (PICTURE); CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
500	PRUNUS SPP.	CHERRY, OTHER	1.5	2	32	TRANSPLANT	F	F	2	LOOSEN SUPPORT

IDES	
1023	
CORMIC	
SMALL	
ENT ON	
BRANCHES;	
ES; ROOT	
UNK	
PAVERS;	
SMALL	
S	
ES;	
/N THIN;	
LIEC THO	
HES; TWO -	
DECAY TIONS;	
HES;	
AND	
CHING; /N THIN	
SCAFFOLD	
SCAFFOLD	
СН	
AND	
NTS)	
SCAFFOLD	
INTS)	
NTS)	
ER;	
NTS)	
NTS)	
MINOR	
DIEBACK	
DOCIC	
ROSIS-	
ATIONIC	
CATIONS	
NTS);	
IENTS);	
POTENTIAL	
POTENTIAL	
IFOX COLLC	

INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

FINAL DESIGN PREPARED BY: **MNLA** MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C.
NAME OF CONSULTANT

CITY OF NEW YORK DEPARTMENT OF DESIGN + CONSTRUCTION DIVISION OF INFRASTRUCTURE BUREAU OF DESIGN

TREE MITIGATION SCHEDULE SHEET 6 OF 11 SANDRESM1-LT124-00
CADD FILE MNLA DRAWN BY

NO. DATE DESCRIPTIONS BY APPR' REVISIONS **INSTALLATION OF** EAST SIDE COASTAL RESILIENCY BOROUGH OF MANHATTAN CAPITAL PROJECT NO. SANDRESM1 7/18/2019 151 OF 1594 LT124

										5.4
571	CERCIS CANADENSIS	REDBUD, EASTERN	5.5	7.5	25	REMOVE	G	F	2	TRUNK WOUNDS; DIEBACK; POOR SCAFFOLD BRANCH STRUCTURE; MULTI-STEM: 4.6", 3.1"
572	QUERCUS PHELLOS	OAK, WILLOW	7.2	7.5	31	REMOVE	G	F	2	CLEAN SMALL BRANCHES; CO-DOMINANT LEADERS
573	CERCIS CANADENSIS	REDBUD, EASTERN	7.6	7.5	25	REMOVE	G	F	2	POOR BRANCH STRUCTURE; DIEBACK; TRUNK WOUNDS; MULTI-STEM: 5.2", 5.6"
574	N/A	UNKNOWN DEAD TREES	0.0	0	0	REMOVE	Н	F	2	,
575	CERCIS CANADENSIS	REDBUD, EASTERN	5.7	12.5	25	REMOVE	G	F	2	BRANCHES BROKEN; TRUNK WOUNDS; POOR STRUCTURE; EPICORMIC SPROUTS ON ROOTS; MULTI-STEM: 3.2", 4.7"
576	CERCIS CANADENSIS	REDBUD, EASTERN	4.8	10	26	REMOVE	G	F	2	SMALL DEAD BRANCHES; TRUNK WOUNDS; MULTI-STEM: 2.2", 2.8", 3.2"
577	ILEX CASSINE	HOLLY, DAHOON	2.6	5	31	REMOVE	G	F	2	CO-DOMINANT BRANCHING; LEAF SCORCH; MULTI-STEM: 1.8", 1.9"
578	QUERCUS PHELLOS	OAK, WILLOW	9.6	15	32	REMOVE	Н	F	2	POTENTIAL OVERSIZED TRANSPLANT
579	PLATANUS X ACERIFOLIA	LONDON PLANETREE	7.3	10	8	REMOVE	Н	F	2	MAJOR DIEBACK; EPICORMIC SPROUTS ON TRUNK AND SCAFFOLD BRANCHES; NYC PARKS FUTURE REMOVAL
580	QUERCUS PALUSTRIS	OAK, PIN	21.8	17.5	26	REMOVE	Н		2	SOIL COMPACTION; BASAL WOUNDS; CO-DOMINANT BRANCHES; POOR BRANCH LOCATION; CROWN THIN; CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
581	QUERCUS PALUSTRIS	OAK, PIN	14.8	17.5	29	REMOVE	Н	F	2	CO-DOMINANT BRANCHING; PAVEMENT ON ROOT ZONE
582	QUERCUS PALUSTRIS	OAK, PIN	26.2	27.5	29	REMOVE	Н		2	CO-DOMINANT BRANCHING; PAVEMENT ON ROOT ZONE
583	QUERCUS PALUSTRIS	OAK, PIN	19.9	17.5	29	REMOVE	Н		2	CO-DOMINANT BRANCHING; PAVEMENT ON ROOT ZONE
584	QUERCUS PALUSTRIS	OAK, PIN	19.8	20	29	REMOVE	Н		2	CO-DOMINANT BRANCHING; PAVEMENT ON ROOT ZONE
585	QUERCUS PALUSTRIS	OAK, PIN	13.7	15	22	REMOVE	Н		2	PRUNED UP; FEW SCAFFOLD BRANCHES; EPICORMIC SPROUTS ON TRUNK AND BRANCHES; CROWN THIN
586	QUERCUS PALUSTRIS	OAK, PIN	13.2	15	23	REMOVE	Н		2	CO-DOMINANT BRANCHING; CROWN THIN; PRUNED UP
587	QUERCUS PALUSTRIS	OAK, PIN	20.7	15	28	REMOVE	Н		2	CO-DOMINANT BRANCHING
588	QUERCUS PALUSTRIS	OAK, PIN	15.0	17.5	24	REMOVE	Н		2	CO-DOMINANT BRANCHING; CLEAN SMALL DEAD BRANCHES AND LARGE DEAD BRANCHES; EPICORMIC SPROUTS ON TRUNK
589	QUERCUS PALUSTRIS	OAK, PIN	18.0	15	30	REMOVE	Н	F	2	CO-DOMINANT BRANCHING
590	QUERCUS PALUSTRIS	OAK, PIN	12.1	10	25	REMOVE	Н		2	PRUNED UP; FEW SCAFFOLD BRANCHES; BASAL WOUND
591	QUERCUS PALUSTRIS	OAK, PIN	13.7	12.5	18	REMOVE	Н		2	CROWN THIN; FEW SCAFFOLD BRANCHES; HEAVILY PRUNED
592	QUERCUS PALUSTRIS	OAK, PIN	22.1	25	30	REMOVE	Н		2	EPICORMIC SPROUTS ON TRUNK; ONE DEAD SCAFFOLD BRANCH
593	QUERCUS PALUSTRIS	OAK, PIN	14.3	12.5	22	REMOVE	Н		2	15.5 FEET TO BRANCH UNION; CO-DOMINANT BRANCHING; FEW SCAFFOLD BRANCHES
594	QUERCUS PALUSTRIS	OAK, PIN	21.4	20	30	REMOVE	H		2	
595	QUERCUS PALUSTRIS	OAK, PIN	17.3	22.5	26	REMOVE	H		2	
596	QUERCUS PALUSTRIS	OAK, PIN	20.1	20	26	REMOVE	H		2	BASAL CAVITY; BULGE; CO-DOMINANT BRANCHING; TRUNK WOUND
597	QUERCUS PALUSTRIS	OAK, PIN	22.7	25	31	REMOVE	H		2	OO DOMINANT DDANOUING
598	QUERCUS PALUSTRIS	OAK, PIN	17.3	17.5	28	REMOVE	H		2	CO-DOMINANT BRANCHING CO-DOMINANT BRANCHES; EPICORMIC SPROUTS ON BRANCHES;
599	QUERCUS RUBRA	OAK, NORTHERN RED	18.3	15	23	REMOVE	Н		2	DIEBACK
600	QUERCUS PALUSTRIS	OAK, PIN	14.9	12.5	29	REMOVE	Н		2	TRUNK WOUNDS; DEAD SCAFFOLD BRANCHES
601	QUERCUS PALUSTRIS	OAK, PIN	15.1	15	28	REMOVE	Н		2	DEAD SCAFFOLD BRANCHES; TRUNK WOUNDS
602	QUERCUS PALUSTRIS	OAK, PIN	17.0	12.5	30	REMOVE	Н	F	2	CO-DOMINANT BRANCHING
603	QUERCUS PALUSTRIS	OAK, PIN	19.3	17.5	30	REMOVE	Н		2	CO-DOMINANT BRANCHING
604	QUERCUS RUBRA	OAK, NORTHERN RED	19.1	17.5	26	REMOVE	Н		2	
605	QUERCUS PALUSTRIS	OAK, PIN	15.6	12.5	30	REMOVE	Н		2	CO-DOMINANT BRANCHING
606	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.8	20	19	REMOVE	Н		2	11 FEET TO BRANCH UNION; TRUNK LEAN
607	QUERCUS PALUSTRIS	OAK, PIN	18.0	25	30	REMOVE	H		2	9.5 FEET TO BRANCH UNION; CO-DOMINANT BRANCHING
608	QUERCUS PALUSTRIS	OAK, PIN	16.5	15	30	REMOVE	H		2	PRUNE SMALL DEAD BRANCHES; CO-DOMINANT BRANCHING
609	QUERCUS PALUSTRIS	OAK, PIN	15.9	15	23	REMOVE	H 		2	CROWN THIN; PRUNED UP
610	QUERCUS PALUSTRIS	OAK, PIN	15.9	12.5	23	REMOVE	H		2	CROWN THIN; PRUNED UP

SIGNATURE

DATE

DBH PROTECTION CONDITION MITIGATION REACH BID AREA SEGMENT COMMENTS

REMOVE

CO-DOMINANT LEADERS; PRUNED LEADER; EPICORMIC SPROUTS ON

TRUNK; CROSSING SCAFFOLD BRANCHES; MULTI-STEM: 2.3", 1.3" BARK WOUNDS WITH TEARING AND SLOUGHING BARK; MULTI-STEM:

TRUNK WOUNDS; EPICORMIC SPROUTS ON TRUNK; CO-DOMINANT

DIEBACK; TRUNK LEAN; CROWN THIN; MULTI-STEM: 2.2", 2.5", 2.4"

SEVERAL EPICORMIC SPROUTS NOT MEASURED FOR DBH; SEVERE

BRANCHING; GUIDEWIRE DAMAGE; MULTI-STEM: 7.2", 4.2", 3.6" INJURIES TO BARK; EPICORMIC SPROUTS ON TRUNK; MULTI-STEM:

TRUNK WOUNDS; EPICORMIC SPROUTS; MULTI-STEM: 2.9", 3.2",

TRUNK WOUNDS; DIEBACK; CROWN THIN; MULTI-STEM: 3.5", 2.4",

BASAL WOUND; DIEBACK TO BRANCHES; EPICORMIC SPROUTS ON

CO-DOMINANT BRANCHING; DIEBACK; TRUNK WOUNDS; TOTAL TREE

TRUNK WOUNDS; DIEBACK; LOCATED IN SHADE OF TALLER TREES;

BASAL BULGE; MINOR TRUNK WOUNDS; MULTI-STEM: 3.6", 2.9",

HEIGHT AND CROWN HEIGHT MEASURED BY SIGHT; MULTI-STEM:

PRUNED CENTRAL LEADER; EPICORMIC SPROUTS; MULTI-STEM:

BRANCHING; MULTI-STEM: 2.0", 2.0", 2.0", 1.9", 2.1"

TRUNK LEAN; POOR TRUNK STRUCTURE; CO-DOMINANT

TRUNK WOUNDS; MULTI-STEM: 2.4", 3.5", 2.1", 1.9"

1.6", 3.1", 2.1", 1.6", 1.5", 2.5"

3.3", 1.4", 1.9" 2.0", 3.3", 2.3"

DIEBACK; EPICORMIC SPROUTS

POSSIBLE FUTURE REMOVAL

TRUNK WOUNDS

TRUNK AND BRANCHES; POOR STRUCTURE

1.8", 2.0", 2.4", 2.4"

DBH PROTECTION

9.1 7.5

12.5

5.6 12.5

5.1 | 12.5

8.5 7.5

RADIUS)

COMMON NAME

HOLLY, DAHOON

CRABAPPLE

CRABAPPLE

CRABAPPLE

CRABAPPLE

CRABAPPLE

CRABAPPLE

OAK, WILLOW

HOLLY, DAHOON

HOLLY, DAHOON

REDBUD, EASTERN

REDBUD, EASTERN

REDBUD, EASTERN

EASTERN REDCEDAR

SCIENTIFIC NAME

ILEX CASSINE

MALUS SPP.

MALUS SPP.

MALUS SPP.

MALUS SPP.

MALUS SPP.

564 | CERCIS CANADENSIS

568 | ILEX CASSINE

ILEX CASSINE

570 | CERCIS CANADENSIS

CERCIS CANADENSIS

QUERCUS PHELLOS

| 565 | PLATANUS X ACERIFOLIA | LONDON PLANETREE

PLATANUS X ACERIFOLIA | LONDON PLANETREE

JUNIPERUS VIRGINIANA

559 | MALUS SPP.

		Τ		TDEE						
TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
611	QUERCUS PALUSTRIS	OAK, PIN	22.3	22.5	30	REMOVE	Н		2	CO-DOMINANT BRANCHING
612	PRUNUS AVIUM	CHERRY, MAZZARD	2.4	7.5	26	REMOVE	Н		2	LARGE, 1 INCH EPICORMIC SPROUTS
613	PRUNUS AVIUM	CHERRY, MAZZARD	2.2	6	28	REMOVE	Н		2	SAP DISCHARGE ON FRESH TRUNK WOUNDS; EPICORMIC SPROUTS AT BASE
614	QUERCUS PALUSTRIS	OAK, PIN	14.3	10	22	REMOVE	Н		2	CROWN THIN; EPICORMIC SPROUTS; SOIL COMPACTION
	PRUNUS AVIUM	CHERRY, MAZZARD	2.8	10	29	REMOVE	Н		2	LARGE EPICORMIC SPROUTS AT ROOTS
616 617	QUERCUS PALUSTRIS QUERCUS PALUSTRIS	OAK, PIN OAK, PIN	16.1 18.8	15 15	16 29	REMOVE REMOVE	Н		2	DIEBACK; EPICORMIC SPROUTS ON TRUNK AND BRANCHES TRUNK WOUNDS
618	QUERCUS PALUSTRIS	OAK, PIN	21.1	17.5	28	REMOVE	H		2	MINOR CLEANING OF SMALL BRANCHES
619	QUERCUS PALUSTRIS	OAK, PIN	10.3	14.75	20	REMOVE	Н		2	29.5 FEET TO FIRST SCAFFOLD BRANCH; SMALL BRANCHES/EPICORMIC SPROUTS START AT 9 FEET; ONLY TWO SCAFFOLD BRANCHES
620	QUERCUS PALUSTRIS	OAK, PIN	17.5	12.5	28	REMOVE	Н	F	2	CO-DOMINANT BRANCHING; CROWN THIN
621	QUERCUS PALUSTRIS	OAK, PIN	22.1	22.5	30	REMOVE	Н	F	2	CROSSING BRANCHES; CO-DOMINANT BRANCHING; ROOTS LIFTING SIDEWALK
622	QUERCUS PALUSTRIS	OAK, PIN	21.6	20	31	REMOVE	H	F	2	CO-DOMINANT BRANCHING, BUT FULL CROWN; EXPOSED ROOTS; ROOTS LIFTING SIDEWALK
623	QUERCUS PALUSTRIS	OAK, PIN	17.5	17.5	32	REMOVE	Н	F	2	
624	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.7	10	14	REMOVE	Н	F	2	CENTRAL LEADER SNAPPED; FEW SCAFFOLD BRANCHES; EPICORMIC SPROUTS ON TRUNK; PRUNED UP; CROWN LIMITED TO TOP
625	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.0	20	19	REMOVE	Н	F	2	CROWN THIN; PRUNED UP; DIEBACK; EPICORMIC SPROUTS ON TRUNK AND BRANCHES
626	PLATANUS X ACERIFOLIA	LONDON PLANETREE	19.2	30	24	REMOVE	H	F	2	TRUNK HOLLOWS/WOUNDS WITH DECAY; DIEBACK
627	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.0	15	21	REMOVE	Н	F	2	POOR SCAFFOLD BRANCH LOCATIONS; CO-DOMINANT BRANCHING; CROWN THIN
628	QUERCUS PALUSTRIS	OAK, PIN	15.9	17.5	28	REMOVE	Н	F	2	CO-DOMINANT BRANCHING
629	QUERCUS PALUSTRIS	OAK, PIN	24.4	22.5	29 28	REMOVE	Н	F	2	TRUNK WOUND; POOR SCAFFOLD BRANCH LOCATIONS BULGE; PRUNED UP ON ONE SIDE
630 631	PLATANUS X ACERIFOLIA PLATANUS X ACERIFOLIA	LONDON PLANETREE	19.5	32.5 15	26	REMOVE REMOVE	H	F	2	CO-DOMINANT BRANCHING; PRUNED UP; NO TRUNK FLARE
632	QUERCUS PALUSTRIS	OAK, PIN	20.8	17.5	32	REMOVE	Н	F	2	
633	QUERCUS PALUSTRIS	OAK, PIN	21.0	22.5	31	REMOVE	Н	F	2	
634	QUERCUS PALUSTRIS	OAK, PIN	20.1	20	27	REMOVE	Н	F	2	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); FEW DEAD BRANCHES; CO-DOMINANT BRANCHING
635	PLATANUS X ACERIFOLIA	LONDON PLANETREE		27.5	26	REMOVE	Н	F	2	PRUNED UP; EPICORMIC SPROUTS ON TRUNK
636	PLATANUS X ACERIFOLIA	LONDON PLANETREE	19.6	25	22	REMOVE	H H	F	2	EPICORMIC SPROUTS ON TRUNK; PRUNED UP
637 638	PLATANUS X ACERIFOLIA PLATANUS X ACERIFOLIA	LONDON PLANETREE LONDON PLANETREE	18.0	22.5 12.5	22	REMOVE REMOVE	 H	F	2	EPICORMIC SPROUTS ON TRUNK
639	QUERCUS PALUSTRIS	OAK, PIN	17.2	15	29	REMOVE	Н	F	2	POOR SCAFFOLD BRANCH LOCATIONS
640	QUERCUS PALUSTRIS	OAK, PIN	19.8	22.5	27	REMOVE	Н	F	2	MINOR TRUNK LEAN; POOR SCAFFOLD BRANCH LOCATIONS
641	PLATANUS X ACERIFOLIA	LONDON PLANETREE	19.6	20	20	REMOVE	H	F	2	TORN LEADER; TRUNK WOUND; FEW SCAFFOLD BRANCHES
642	PLATANUS X ACERIFOLIA QUERCUS PALUSTRIS	LONDON PLANETREE OAK, PIN	20.8	12.5	13 27	REMOVE REMOVE	Н	F	2	ALL EPICORMIC SPROUTS, NYC PARKS FUTURE REMOVAL POOR SCAFFOLD BRANCH LOCATION
646	PLATANUS X ACERIFOLIA	LONDON PLANETREE	19.7	17.5	21	REMOVE	Н	F	2	CROWN THIN; LIMITED SCAFFOLD BRANCHES; EPICORMIC SPROUTS ON TRUNK; DIEBACK
646A	MAGNOLIA SPP.	MAGNOLIA, OTHER	2.0	0	25	REMOVE	Н	F	2	NOT YET FORMALLY INVENTORIED
647	PLATANUS X ACERIFOLIA	LONDON PLANETREE	21.7	20	20	REMOVE	H	F	2	TRUNK CAVITY; DECAY; EPICORMIC SPROUTS
648	PLATANUS X ACERIFOLIA	LONDON PLANETREE	13.9	12.5	18	REMOVE	H	F	2	TRUNK LEAN; CROWN THIN; DIEBACK; EPICORMIC SPROUTS; POSSIBLE FUTURE REMOVAL TRUNK CAVITY; MOSTLY EPICORMIC SPROUTS; POSSIBLE FUTURE
649	PLATANUS X ACERIFOLIA	LONDON PLANETREE	23.1	20	19	REMOVE	H	F	2	REMOVAL
650	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.6	27.5	27	REMOVE	Н	F	2	CROWN THIN
651 652	CRATAEGUS LAEVIGATA CRATAEGUS LAEVIGATA	HAWTHORN, ENGLISH HAWTHORN, ENGLISH	5.7 6.7	10	32 32	REMOVE REMOVE	Н	F	2	MULTI-STEM: 3.3", 3.6", 3" MULTI-STEM: 4.2", 4.6", 2.4"
653	CRATAEGUS LAEVIGATA	HAWTHORN, ENGLISH	7.3	12.5	32	REMOVE	'' H	F	2	MULTI-STEM: 4.2", 4.4", 4.1"
654	PLATANUS X ACERIFOLIA	LONDON PLANETREE	21.1	27.5	26	REMOVE	Н	F	2	EPICORMIC SPROUTS ON BRANCHES; CO-DOMINANT BRANCHING
655	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.9	30	17	REMOVE	Н	F	2	DIEBACK ON LARGE SCAFFOLD BRANCHES; EPICORMIC SPROUTS ON BRANCHES; EXPOSED ROOTS; NYC PARKS FUTURE REMOVAL
656	PLATANUS X ACERIFOLIA	LONDON PLANETREE	23.8	25	27	REMOVE	Н	F	2	CO-DOMINANT BRANCHING
657	PLATANUS X ACERIFOLIA	LONDON PLANETREE	23.2	27.5	27	REMOVE	Н	F	2	POOR PRUNING CUT; CO-DOMINANT BRANCHING; ADVANTAGEOUS ROOTS
658	PRUNUS CERASIFERA	PLUM, PURPLELEAF	2.9	7	27	REMOVE	Н	F	2	MULTI-STEM: 1.6", 2.4"
659	PRUNUS CERASIFERA	PLUM, PURPLELEAF	1.7	3	26	REMOVE	Н	F	2	DBH MEASURED AT 2 FEET
660	PRUNUS CERASIFERA	PLUM, PURPLELEAF	3.0	7.5	27	REMOVE	Н	F	2	DBH MEASURED BELOW BRANCH SPLIT; MULTI-STEM: 2.2", 2.1"
661 662	PLATANUS X ACERIFOLIA	LONDON PLANETREE	25.3	25	28	REMOVE	Н	F	2	EPICORMIC SPROUTS ON BRANCHES; MINOR DIEBACK
663	PLATANUS X ACERIFOLIA PRUNUS CERASIFERA	PLUM, PURPLELEAF	23.8 4.7	32.5 10	32	REMOVE REMOVE	Н	F	2	MULTI-STEM: 2.7", 3.0", 2.4"
664	QUERCUS PALUSTRIS	OAK, PIN		20	31	REMOVE	H	F	2	CO-DOMINANT BRANCHING; LOCATED ADJACENT TO A CONTAINER
665	QUERCUS PALUSTRIS	OAK, PIN	15.9	20	27	REMOVE	H	F	2	PLACED ON PAVEMENT CROWN THIN; CO-DOMINANT BRANCHING
666	QUERCUS PALUSTRIS	OAK, PIN	15.2	22.5	26	REMOVE	Н	F	2	CO-DOMINANT BRANCHING; CROWN THIN
667	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.8	25	26	REMOVE	Н	F	2	CROWN THIN
669	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.5	20	11	REMOVE	<u> </u> н	F	2	MOSTLY EPICORMIC SPROUTS; BASAL HOLLOW; LOCATED ON LAWN WITH WOOD CHIPS
670	PLATANUS X ACERIFOLIA	LONDON PLANETREE	26.1	35	32	REMOVE	Н	F	2	LOCATED ON LAWN WITH WOOD CHIPS
671	QUERCUS PALUSTRIS	OAK, PIN	21.0	22.5	21	REMOVE	H	F	2	ASPHALT/CONCRETE FROM NEW PATH ON TOP OF ROOTS; LOCATED ON LAWN WITH WOOD CHIPS
672	QUERCUS PALUSTRIS	OAK, PIN	27.9	22.5	30	REMOVE	 H	F	2	ROOTS LIFTING PAVERS ON PATH; ROOT CONFINEMENT; CROSSING ROOTS; LOCATED ON LAWN WITH WOOD CHIPS
673	QUERCUS PALUSTRIS	OAK, PIN	28.0	25	31	REMOVE	Н	F	2	ROOTS LIFTING PAVERS ON PATH; ROOT CONFINEMENT; CROSSING ROOTS; LOCATED ON LAWN WITH WOOD CHIPS
	<u> </u>	1			<u> </u>	L	1	j	1	,

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

OAKRF KSE

FINAL DESIGN SUBMITTED BY:

FINAL DESIGN PREPARED BY:

MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C.
NAME OF CONSULTANT

MNLA

CONSULTANT DESIGN

BY APPR'

6/6	PLATANUS X ACERTIFULIA	LONDON PLANETREE	20.7	17.5	30	REMOVE	H	1'	-	LOCATED ON LAWN WITH WOOD CHIPS
677	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.9	20	20	REMOVE	Н	F	2	EPICORMIC SPROUTS ON SCAFFOLD BRANCHES; PRUNED UP; MINOR TRUNK LEAN; LOCATED ON LAWN WITH WOOD CHIPS
 578	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.7	17.5	18	REMOVE	Н	F	2	TRUNK LEAN; LOCATED ON LAWN WITH WOOD CHIPS
 679	PLATANUS X ACERIFOLIA	LONDON PLANETREE	24.0	22.5	27	REMOVE	Н	F	2	EPICORMIC SPROUTS; CROWN THIN; LOCATED ON LAWN WITH WOOD
 680	QUERCUS PALUSTRIS	OAK, PIN	22.0	15	32	REMOVE	Н	В	2	CHIPS LOCATED ON LAWN WITH WOOD CHIPS
681	QUERCUS PALUSTRIS	OAK, PIN	17.9	20	28	REMOVE	I	В	3	POOR SCAFFOLD BRANCH LOCATION; CO-DOMINANT BRANCHING; CROWN THIN
682	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.3	15	17	REMOVE	Н	В	2	CROWN THIN; FEW SCAFFOLD BRANCHES; POSSIBLE FUTURE REMOVAL; EPICORMIC SPROUTS ON TRUNK AND BRANCHES; BASAL HOLLOW WITH DECAY
683	PLATANUS X ACERIFOLIA	LONDON PLANETREE	20.8	20	21	REMOVE	Н	В	2	EPICORMIC SPROUTS ON MOST BRANCHES
684	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.3	20	22	REMOVE		В	3	EPICORMIC SPROUTS ON MOST BRANCHES; ADVANTAGEOUS ROOTS; DIEBACK
685	QUERCUS PALUSTRIS	OAK, PIN	21.4	20	25	REMOVE		В	3	SCAFFOLD BRANCHES MAINLY IN TOP HALF OF TREE; TRUNK WOUND WITH DECAY
686	QUERCUS PALUSTRIS	OAK, PIN	14.9	15	22	REMOVE		В	3	ROOTS ARE IMPACTED BY CONSTRUCTION, CARS AND DEBRIS - CAN BE RECTIFIED BEFORE MORE DAMAGE OCCURS; SOIL COMPACTION
687	QUERCUS PALUSTRIS	OAK, PIN	18.3	17.5	25	REMOVE	I	В	3	ROOTS ARE IMPACTED BY CONSTRUCTION, CARS AND DEBRIS - CAN BE RECTIFIED BEFORE MORE DAMAGE OCCURS; SOIL COMPACTION; CROSSING ROOTS
688	QUERCUS PALUSTRIS	OAK, PIN	17.0	17.5	25	REMOVE		В	3	ROOTS ARE IMPACTED BY CONSTRUCTION, CARS AND DEBRIS — CAN BE RECTIFIED BEFORE MORE DAMAGE OCCURS; SOIL COMPACTION
689	QUERCUS PALUSTRIS	OAK, PIN	23.0	25	11	REMOVE	Н	В	2	DBH ESTIMATED DUE TO LOCATION IN LOCKED CONSTRUCTION AREA; VEHICLES PARKED ON ROOTS; DEBRIS PLACED ON ROOTS; NEARLY DEAD; NYC PARKS FUTURE REMOVAL
690	QUERCUS PALUSTRIS	OAK, PIN	20.0	22.5	20	REMOVE	I	В	3	DBH ESTIMATED DUE TO LOCATION IN LOCKED CONSTRUCTION AREA; VEHICLES PARKED ON ROOTS; IN SEVERE DECLINE — CAN BE RECTIFIED
692	QUERCUS PALUSTRIS	OAK, PIN	19.0	15	22	REMOVE	Н		2	CROSSING BRANCHES; CO-DOMINANT BRANCHES; CROWN THIN; BASAL CAVITY; SOIL COMPACTION
693	QUERCUS PALUSTRIS	OAK, PIN	16.6	17.5	22	REMOVE	Н		2	SOIL COMPACTION; CRACKS IN TRUNK; CROWN THIN; TRUNK CAVITY; POOR STRUCTURE
694	QUERCUS PALUSTRIS	OAK, PIN	12.6	12.5	18	REMOVE	I	В	3	CROWN THIN; ROOT CONFINEMENT; SOIL COMPACTION
695	QUERCUS RUBRA	OAK, NORTHERN RED	14.3	12.5	15	REMOVE	I	В	3	CROWN THIN; SOIL COMPACTION; SAP DISCHARGE ON TRUNK; DIEBACK; THIN; POSSIBLE FUTURE REMOVAL
696	QUERCUS PALUSTRIS	OAK, PIN	26.0	15	31	REMOVE	Н		2	BASAL CAVITY WITH DECAY
697	QUERCUS PALUSTRIS	OAK, PIN	18.0	12.5	20	REMOVE	Н		2	CROWN THIN; CHARCOAL ON ROOTS; BASAL ROT OR FIRE DAMAGE
98	QUERCUS RUBRA	OAK, NORTHERN RED	21.1	17.5	30	REMOVE	I	В	3	IN MULCHED AREA; ROOT CONFINEMENT ON THREE SIDES; ONE LARGE, DEAD SCAFFOLD BRANCH
599	QUERCUS RUBRA	OAK, NORTHERN RED	18.9	20	28	REMOVE	I	В	3	MINOR DIEBACK ON SMALL BRANCHES
700	QUERCUS PALUSTRIS	OAK, PIN	14.4	10	24	REMOVE	I	В	3	SOIL COMPACTION; BASAL WOUND; TRUNK WOUNDS; DIEBACK; POOR PRUNING
701	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.6	15	25	REMOVE	I	В	3	REMOVE SNAPPED BRANCH; SOIL COMPACTION; ROOT CONFINEMENT ON THREE SIDES
702	PLATANUS X ACERIFOLIA	LONDON PLANETREE	14.6	15	23	REMOVE	I	В	3	SOIL COMPACTION; POOR SCAFFOLD BRANCH LOCATION; CROWN THIN; EPICORMIC SPROUTS ON SCAFFOLD BRANCHES
703	QUERCUS PALUSTRIS	OAK, PIN	18.7	15	9	REMOVE	1		3	NEARLY DEAD
704	QUERCUS PALUSTRIS QUERCUS PALUSTRIS	OAK, PIN	6.2	7.5 15	32	REMOVE			3	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
705 706	QUERCUS PALUSTRIS	OAK, PIN	6.2	12.5	19 32	REMOVE REMOVE			3	PRUNED UP; WOUNDS AT BASE; DIEBACK CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
700 707	QUERCUS PALUSTRIS	OAK, PIN	17.8	27.5	30	REMOVE	<u>'</u> H		2	CHECK SOLS (FITY MICKO NOTKLENTS)
708	QUERCUS PALUSTRIS	OAK, PIN	17.5	15	27	REMOVE			3	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
709	QUERCUS PALUSTRIS	OAK, PIN	3.5	7.5	32	REMOVE	I		3	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
710	QUERCUS PALUSTRIS	OAK, PIN	17.2	30	18	REMOVE	I		3	SOIL COMPACTION; ROOT CONFINEMENT; MINOR CHLOROSIS – CHECK SOILS (PH/MICRO-NUTRIENTS); CROWN THIN; DIEBACK; NYO PARKS FUTURE REMOVAL
711	QUERCUS PALUSTRIS	OAK, PIN	16.2	15	16	REMOVE			3	DIEBACK; CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); POOR BRANCH STRUCTURE; NYC PARKS FUTURE REMOVAL
712	QUERCUS PALUSTRIS	OAK, PIN	24.9	22.5	31	REMOVE	Н		2	
713	QUERCUS PALUSTRIS	OAK, PIN	26.2	30	32	REMOVE	Н		2	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
14	QUERCUS PALUSTRIS	OAK, PIN	6.1	7.5	32	REMOVE			3	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS) ROOT CONFINEMENT ON ALL SIDES; BASAL TRUNK WOUNDS;
715	QUERCUS PALUSTRIS	OAK, PIN	15.5	12.5	17	REMOVE	I		3	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); DIEBACK; FEW TRUE SCAFFOLD BRANCHES
717	QUERCUS PALUSTRIS	OAK, PIN	17.7	15	17	REMOVE	I		3	SOIL COMPACTION; ROOT CONFINEMENT; CROWN THIN; DIEBACK; CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
718	QUERCUS PALUSTRIS	OAK, PIN	5.8	12.5	32	REMOVE	Н		2	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
19	QUERCUS PALUSTRIS	OAK, PIN	7.2	10	32	REMOVE	I		3	PRUNE FOR CENTRAL LEADER; CHLOROSIS — CHECK SOILS (PH/MICRO-NUTRIENTS)
720	QUERCUS PALUSTRIS	OAK, PIN	4.8	10	32	REMOVE	I		3	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
721	QUERCUS PALUSTRIS	OAK, PIN	4.2	10	32	REMOVE			3	PRUNE FOR LEADER; CHLOROSIS – CHECK SOILS (PH/MICRO-NUTRIENTS)
	PINUS STROBUS	PINE, EASTERN WHITE	2.5	4	31	REMOVE	Н		2	PRUNE FOR CENTRAL LEADER; SOME DEAD SCAFFOLD BRANCHES;
722	i de la companya de							1		CHECK NUTRIENTS

SIGNATURE

DATE

DBH PROTECTION AREA (FT RADIUS)

CONDITION CASE # REACH BID AREA SEGMENT COMMENTS

REMOVE

REMOVE

REMOVE

TRUNK CAVITY WITH DECAY; PAVERS AND PATH WITH ROOTS

MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS);

PAVERS AND PATH WITH ROOTS LIFTING PAVERS; ROOT

ON LAWN WITH WOOD CHIPS

LOCATED ON LAWN WITH WOOD CHIPS

LIFTING PAVERS; ROOT CONFINEMENT; CROSSING ROOTS; LOCATED

CONFINEMENT; CROSSING ROOTS; LOCATED ON LAWN WITH WOOD

CITY OF NEW YORK

DEPARTMENT OF DESIGN + CONSTRUCTION

DIVISION OF INFRASTRUCTURE

BUREAU OF DESIGN

SCIENTIFIC NAME

676 PLATANUS X ACERIFOLIA LONDON PLANETREE

674 QUERCUS PALUSTRIS

675 QUERCUS PALUSTRIS

COMMON NAME

30.6 30

23.7 17.5

20.7 | 17.5

OAK, PIN

1.	TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
Depart Service 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985	724	PINUS STROBUS	PINE, EASTERN WHITE	2.6	4	31	REMOVE	Н		2	
	725	QUERCUS PALUSTRIS	OAK, PIN	6.7	7.5	31	REMOVE	Н		2	
22 MARTINE SEP CAMES SEPRENT 1	726	QUERCUS PALUSTRIS	OAK, PIN	6.1	7.5	27	REMOVE	H		2	DIEBACK ON BRANCHES AND LEADER; CHECK SOILS
MINISTERN 1997 CONTROL 1	727	LAGERSTROEMIA SPP.	COMMON CRAPEMYRTLE	1.0	2.5	32	REMOVE	l H		2	MULTI STEMMED SHRUB WITH STEMS ABOUT 1 INCH (INCLUDED ON
Comparison of the Comparison										2	,
200 September September Color	/20		COMMON CRAPEMIRILE	1.0		32	REMOVE	T		Z	,
	729	LAGERSTROEMIA SPP.	COMMON CRAPEMYRTLE	1.0	2.5	32	REMOVE	H		2	ORIGINAL SURVEY MAP)
Section Process County			·		10			H		2	, ,
Applies for the content of the con			· · · · · · · · · · · · · · · · · · ·		2			H		2	MOWER DAMAGE TO BASE
252 QUICLES, PLUS NEE	733	QUERCUS PALUSTRIS	OAK, PIN	5.8	10	22	REMOVE	Н		2	EPICORMIC SPROUTS ON UPPER TRUNK; CHECK
1979 CHAPTER CASE	734	QUERCUS PALUSTRIS	OAK, PIN	6.6	10	18	REMOVE	Н		2	EPICORMIC SPROUTS ON UPPER TRUNK; CHECK
			· ·					1		2	` ` `
25			·					Н		2	, , ,
March District Prints Sect ALLON Sect Per 27 30 31 300 4 2 2 0.5500 C. CHORDS S. CHORD SIDE (SING PRINTED TO NEW PRINTS)			<u> </u>					H		2	· · ·
241 3.5 FOUR POLICIES 346, PN	739			6.4	7.5	27	REMOVE	Н		2	, ; , , , , , , , , , , , , , , , , , ,
1								1		2	` '
Part			·		20				_	2	WOUNDS
Add			<u> </u>		1.5			H ₁	h D	7	
According to 1.5 15 15 15 15 15 15 15			·						D	3	
Part			<u> </u>					l	В	3	
QUENCE SUBMA GAK, MICHIEREN RED 1 1 2 MAMON, 0 3 OLLBOUS CRUBS - CREEK SOLES (FLANCES-MIRREDINS), AND SOLED SUBMARY CURRENT SUBMAR	746	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.8	22.5	26	REMOVE	I	В	3	·
	747	QUERCUS RUBRA	,	21.3	15	27	REMOVE	ı	В	3	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); ANTHRACNOSE
ASSUME NUMBER ASSUMPTION	748	QUERCUS RUBRA	OAK, NORTHERN RED	6.1	7.5	32	REMOVE		В	3	·
	749	QUERCUS RUBRA	OAK, NORTHERN RED	4.5	7.5	26	REMOVE		В	3	(PH/MICRO-NUTRIENTS); TRUNK WOUNDS; ROOT CONFINEMENT ON FOUR SIDES
	750	QUERCUS RUBRA	OAK, NORTHERN RED	26.3	20	28	REMOVE	I	В	3	BURL; ANTHRACNOSE ON EPICORMIC SPROUTS; CROSSING ROOTS;
25 OJERCUS PALUSTRIS OAK, PN 18.7 12.5 27 demote 1 3 3 SOL COMPACION	751	QUERCUS PALUSTRIS	OAK, PIN	14.3	12.5	27	REMOVE	I	В	3	
1975 DUENCUS PAUDITIS DAM, NY 18.9 2.7 2.5 2.7 2.5 2.7 2.5 2.7 2.5 2.7 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	752	QUERCUS PALUSTRIS	OAK, PIN	23.8	15	29	REMOVE	I	В	3	
PATANIS X ACERTOLIA ONDON PLANETET 18.9 12.5 17 REMOVE 1 0 5 POSSIDE L'UTURE PERMOVA	753	QUERCUS PALUSTRIS	OAK, PIN	18.7	12.5	27	REMOVE	I	В	3	
PLAINUS X ACERIFORIA CONDON PLANETREE 22.9 17.5 25 REMOVE 1 8 3 CO-DOMINANT BRANCHING; LPCCHRIC SPROUTS ON TRUMK	754	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.9	12.5	17	REMOVE	I	В	3	·
PLATANUS X ACERFOLIA LONDON PLANETREE 22.6 15 25 REMOVE 8 3 3			· ·	<u> </u>					_	3	
PLAINUS X ACERFOLIA LONDON PLANETREE 23.1 22.5 31 REMOVE I B 3 S				<u> </u>					В	3	CO-DOMINANT BRANCHING, EFICORMIC SERVOTS ON TROOK
PLATANUS X ACERFOLIA CONDON PLANETREE 22.0 20 28 REMOVE 1 8 3 5 5 5 5 5 6 7 7 7 7 7 7 7 7 7	758			<u> </u>	25			I	В	3	
Page										3	
1										3	
Part										7	
Park Callery Park										7	
766 PYRUS CALLERYANA PEAR, CALLERY 7.6 7.5 24 REMOVE I B 3 TRUNK LEAN 767 PYRUS CALLERYANA PEAR, CALLERY 9.2 7.5 23 REMOVE I B 3 TRUNK LEAN 768 PYRUS CALLERYANA PEAR, CALLERY 11.4 10 24 REMOVE I B 3 769 QUERCUS PALUSTRIS OAK, PIN 22.6 20 24 REMOVE I B 3 POOR SCAFFOLD LOCATION; LARGE DEAD SCAFFOLD BRANCHES 770 QUERCUS PALUSTRIS OAK, PIN 17.5 10 27 REMOVE I B 3 DEAD BRANCHES; CROWN THIN; MOWER DAMAGE TO ROOTS 772 CLEDITSIA TRIACANTHOS HONEYLOCUST 2.2 4 32 REMOVE I B 3 RECENTLY PLANTED 773 QUERCUS PALUSTRIS OAK, PIN 33.7 27.5 32 REMOVE I B 3 RECENTLY PLANTED 774 PLATANUS X ACER			·							3	
PYRUS CALLERYANA PEAR, CALLERY 11.4 10 24 REMOVE I B 3			· ·		_				_	3	TOOK SCALLOED BIVARELL FOCATION, ELICONNIC STROOTS
QUERCUS PALUSTRIS OAK, PIN 22.6 20 24 REMOVE I B 3 POOR SCAFFOLD LOCATION; LARGE DEAD SCAFFOLD BRANCHES NEAR BALL FIELD 770 QUERCUS PALUSTRIS OAK, PIN 17.5 10 27 REMOVE I B 3 DEAD BRANCHES; CROWN THIN; MOWER DAMAGE TO ROOTS 772 GLEDITSIA TRIACANTHOS HONEYLOCUST 2.2 4 32 REMOVE I B 3 RECENTLY PLANTED 773 QUERCUS PALUSTRIS OAK, PIN 33.7 27.5 32 REMOVE I B 3 REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES 774 PLATANUS X ACERIFOLIA LONDON PLANETREE 26.4 27.5 25 REMOVE I B 3 REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES 775 PLATANUS X ACERIFOLIA LONDON PLANETREE 28.8 27.5 22 REMOVE I B 3 CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); DIEBACK 777 MALUS SPP. CRABAPPLE 9.9 10 28 REMOVE I B 3 UNDERSIDE OF LEAF IS HAIRY; LARGE TRUNK WOUND WITH DECAY; WOUNDS TO BRANCHES; CROSSING BRANCHES 778 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 OAK, PIN 5 CRABAPPLE 9.9 10 28 REMOVE I B 3 CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); DIEBACK 1 B 3 UNDERSIDE OF LEAF IS HAIRY; LARGE TRUNK WOUND WITH DECAY; WOUNDS TO BRANCHES; CROSSING BRANCHES			,		7.5			I		3	TRUNK LEAN
VALUE COLOR			•							3	POOR SCAFFOLD LOCATION: LARGE DEAD SCAFFOLD BRANCHES
QUERCUS PALUSTRIS OAK, PIN 21.8 17.5 26 REMOVE I B 3 DEAD BRANCHES; CROWN THIN; MOWER DAMAGE TO ROOTS RECENTLY PLANTED OAK, PIN 33.7 27.5 32 REMOVE I B 3 RECENTLY PLANTED REMOVE I B 3 RECORDIC SPROUTS REMOVE I B 3 RECORDIC SPROUTS REMOVE I B 3 RECORDIC SPROUTS REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES REMOVE I B 3 CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); DIEBACK REMOVE I B 3 UNDERSIDE OF LEAF IS HAIRY; LARGE TRUNK WOUND WITH DECAY; WOUNDS TO BRANCHES; CROSSING BRANCHES REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TOTAL THE STANCH SHANCH SH			,							5	·
QUERCUS PALUSTRIS OAK, PIN 33.7 27.5 32 REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES PLATANUS X ACERIFOLIA LONDON PLANETREE 26.4 27.5 25 REMOVE I B 3 REMOVE LOOSE BRANCHES CAUGHT IN SCAFFOLD BRANCHES PLATANUS X ACERIFOLIA LONDON PLANETREE 28.8 27.5 22 REMOVE I B 3 MAJOR DIEBACK; EPICORMIC SPROUTS; POSSIBLE FUTURE REMOVAL PROMOVE PALUSTRIS OAK, PIN PALUS SPROUTS PALUSTRIS OAK, PIN PALUS SPROUTS PROMOVE PALUSTRIS OAK, PIN PALUS SPROUTS PALUS SPROUTS PROMOVE PALUS SPROUTS PROMOVE PALUS SPROUTS PROMOVE PALUS SPROUTS PALUS SPROUTS PROMOVE PALUS SPROUTS PALUS SPROUT										3	DEAD BRANCHES; CROWN THIN; MOWER DAMAGE TO ROOTS
PLATANUS X ACERIFOLIA LONDON PLANETREE 26.4 27.5 25 REMOVE I B 3 EPICORMIC SPROUTS PLATANUS X ACERIFOLIA LONDON PLANETREE 28.8 27.5 22 REMOVE I B 3 MAJOR DIEBACK; EPICORMIC SPROUTS; POSSIBLE FUTURE REMOVAL 776 QUERCUS PALUSTRIS OAK, PIN 7.0 6 28 REMOVE I B 3 CHLOROSIS – CHECK SOILS (PH/MICRO–NUTRIENTS); DIEBACK 777 MALUS SPP. CRABAPPLE 9.9 10 28 REMOVE I B 3 UNDERSIDE OF LEAF IS HAIRY; LARGE TRUNK WOUND WITH DECAY; WOUNDS TO BRANCHES; CROSSING BRANCHES 778 TAXODIUM DISTICHUM BALDCYPRESS 4.2 4 32 REMOVE I B 3 779 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3		GLEDITSIA TRIACANTHOS	HONEYLOCUST	2.2	4	32	REMOVE	I	_	3	RECENTLY PLANTED
PLATANUS X ACERIFOLIA LONDON PLANETREE 28.8 27.5 22 REMOVE I B 3 MAJOR DIEBACK; EPICORMIC SPROUTS; POSSIBLE FUTURE REMOVAL ON THE PROVINCE PALUSTRIS OAK, PIN 7.0 6 28 REMOVE I B 3 CHLOROSIS – CHECK SOILS (PH/MICRO–NUTRIENTS); DIEBACK OR PROVINCE PALUSTRIS OAK, PIN 7.0 6 28 REMOVE I B 3 CHLOROSIS – CHECK SOILS (PH/MICRO–NUTRIENTS); DIEBACK OR PROVINCE PALUSTRIS OAK, PIN 7.0 6 28 REMOVE I B 3 UNDERSIDE OF LEAF IS HAIRY; LARGE TRUNK WOUND WITH DECAY; WOUNDS TO BRANCHES; CROSSING BRANCHES OF TAXODIUM DISTICHUM BALDCYPRESS 4.2 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3 TAXODIUM DISTICH			· ·							3	
776 QUERCUS PALUSTRIS OAK, PIN 7.0 6 28 REMOVE I B 3 CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); DIEBACK 777 MALUS SPP. CRABAPPLE 9.9 10 28 REMOVE I B 3 UNDERSIDE OF LEAF IS HAIRY; LARGE TRUNK WOUND WITH DECAY; 778 TAXODIUM DISTICHUM BALDCYPRESS 4.2 4 32 REMOVE I B 3 779 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3		+		-					_	3	
777 MALUS SPP. CRABAPPLE 9.9 10 28 REMOVE 1 B 3 WOUNDS TO BRANCHES; CROSSING BRANCHES 778 TAXODIUM DISTICHUM BALDCYPRESS 4.2 4 32 REMOVE 1 B 3 779 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE 1 B 3		+			6				_	3	
778 TAXODIUM DISTICHUM BALDCYPRESS 4.2 4 32 REMOVE I B 3 779 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3	777	MALUS SPP.	CRABAPPLE	9.9	10	28	REMOVE	ı	В	3	
779 TAXODIUM DISTICHUM BALDCYPRESS 3.9 4 32 REMOVE I B 3	778	TAXODIUM DISTICHUM	BALDCYPRESS	4.2	4	32	REMOVE		В	3	TOOTIOS TO DIMINOTES, CINOSSING DIMINOTES
TAXODIUM DISTICHUM BALDCYPRESS 3.8 5 30 REMOVE I B 3 LARGE TRUNK WOUND; POOR SCAFFOLD BRANCH LOCATION		TAXODIUM DISTICHUM	BALDCYPRESS	3.9	4	32	REMOVE	I		3	
	780	TAXODIUM DISTICHUM	BALDCYPRESS	3.8	5	30	REMOVE		В	3	LARGE TRUNK WOUND; POOR SCAFFOLD BRANCH LOCATION

TREE MITIGATION SCHEDULE

SHEET 7 OF 11

SANDRESM1-LT125-00 CADD FILE

MNLA DRAWN BY

NO. DATE

DESCRIPTIONS

REVISIONS

INSTALLATION OF

EAST SIDE COASTAL RESILIENCY

BOROUGH OF MANHATTAN

CAPITAL PROJECT NO. SANDRESM1 7/18/2019 152 OF 1594 LT125

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

FINAL DESIGN PREPARED BY: **MNLA** MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C. NAME OF CONSULTANT

SIGNATURE DATE

CITY OF NEW YORK DEPARTMENT OF DESIGN + CONSTRUCTION DIVISION OF INFRASTRUCTURE **BUREAU OF DESIGN**

MNLA DRAWN B

		NO.	DATE	DESCRIPTIONS			BY	APPR'D
				REVISIONS				
TREE MITIGATION SHEET 8				INSTALLATION O EAST SIDE COASTAL RES BOROUGH OF MANHATT	SILIEN	1CY		
A /N BY	SANDRESM1-LT126-00	CAP	ITAI PRO	OJECT NO. SANDRESM1 7/18/2019	SHEET 153	OF	1594	LT126

TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH PROT	TREE TECTION EA (FT DIUS)	IDITION MITIGATION REA	CACH BID SEGMEN		TREE ID NO. SCIENTIFIC NAME		TREE DBH PROTECTION (IN.) AREA (FT RADIUS)		REACH BID SEGMENT	
781	PRUNUS AVIUM	CHERRY, MAZZARD	3.6 5	18	REMOVE	В 3	MOWER DAMAGE; CROWN THIN; DIEBACK; CHLOROSIS — CHECK SOILS (PH/MICRO-NUTRIENTS); POSSIBLE FUTURE REMOVAL	839 SOPHORA JAPONICA 840 SOPHORA JAPONICA	JAPANESE PAGODA TREE JAPANESE PAGODA TREE	4.3 7.5 30 4.0 10 31	REMOVE REMOVE	B 3 3	TRUNK WOUNDS; PLANTED TOO DEEPLY TRUNK WOUNDS
	·	OAK, PIN	6.6 10	32	REMOVE I	В 3	POTENTIAL OVERSIZED TRANSPLANT	841 GLEDITSIA TRIACANTHO	S HONEYLOCUST	16.7 22.5 27	REMOVE	В 3	TRUNK BEND - POOR TRUNK STRUCTURE; CROSSING ROOTS;
783	QUERCUS PALUSTRIS	OAK, PIN	6.1 7.5	30	REMOVE I	B 3	DIEBACK; CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)	842 GLEDITSIA TRIACANTHO		15.6 20 23	REMOVE	I B 3	EPICORMIC SPROUTS
784	QUERCUS PALUSTRIS	OAK, PIN	7.1 10	31	REMOVE	В 3	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); TRUNK WOUNDS; MINOR TRUNK BULGE	843 GLEDITSIA TRIACANTHO		5.4 10 29	REMOVE	I B 3	TRUNK LEAN; TRUNK WOUND; PLANTED TOO DEEPLY
785	QUERCUS PALUSTRIS	OAK, PIN	7.0 10	30	REMOVE I	R 3	DIEBACK; TRUNK WOUND; CHLOROSIS - CHECK SOILS	844 GLEDITSIA TRIACANTHO	S HONEYLOCUST	14.7 22.5 18	REMOVE	I B 3	TRUNK LEAN; MINOR CLEANING; DIEBACK
		,	7.0	70		D 3	(PH/MICRO-NUTRIENTS), POTENTIAL OVERSIZED TRANSPLANT	845 N/A	UNKNOWN	6.1 5 18	REMOVE	I B 3	VIBERNUM; DIEBACK; EPICORMIC SPROUTS; TRUNK LEAN
	QUERCUS PALUSTRIS PRUNUS SPP.	OAK, PIN CHERRY, OTHER	0.4 10	26	REMOVE I TRANSPLANT I	B 3	MINOR CLEANING DIEBACK; CROWN THIN; POSSIBLY PLANTED TOO DEEPLY	846 CORNUS SPP.	DOGWOOD, OTHER	7.6 10 11	REMOVE	B 3	DIEBACK; MULTI STEM: 5.6", 5.2"
788	N/A	UNKNOWN DEAD TREES	0.0 0	0	REMOVE I	B 3	BIEBRON, GROWN HIM, I GOODEN I EMITED TOO BEELEN	847 GLEDITSIA TRIACANTHO 848 CORNUS SPP.	S HONEYLOCUST DOGWOOD, OTHER	18.9 20 29 5.0 7.5 20	REMOVE REMOVE	B 3 3 3 3 3 3 3 3	EPICORMIC SPROUTS ON TRUNK; TRUNK WOUND; SOIL COMPACTION MOWER DAMAGE; DIEBACK; MULTI-STEM: 2.3", 3.1", 3.6"
789	N/A	UNKNOWN DEAD TREES	0.0 0	0	REMOVE I	В 3				10.7	REMOVE		PLANTED TOO DEEPLY; TWO LARGE DEAD SCAFFOLD BRANCHES;
790	QUERCUS PALUSTRIS	OAK, PIN	5.9 10	28	REMOVE I	B 3	DIEBACK; EPICORMIC SPROUTS ON TRUNK; CHLOROSIS - CHECK	849 GLEDITSIA TRIACANTHO		10.7 10 30		I B J	SMALL TREE PIT
730	QUEITOUS I MEUSTINIS	0/111, 1 111	3.3	20	TVEIWOVE 1	B 3	SOILS (PH/MICRO-NUTRIENTS), POTENTIAL OVERSIZED TRANSPLANT	850 GLEDITSIA TRIACANTHO		11.3 15 30 4 8 10 29	REMOVE REMOVE	B 3	PLANTED TOO DEEPLY; SMALL TREE PIT
791	QUERCUS PALUSTRIS	OAK, PIN	5.6 6	32	REMOVE	3	CHLOROSIS – CHECK SOILS (PH/MICRO-NUTRIENTS), POTENTIAL OVERSIZED TRANSPLANT	852 PRUNUS CERASIFERA	PLUM, PURPLELEAF	4.7 10 27	REMOVE	I B 3	BASAL BULGE
792	QUERCUS PALUSTRIS	OAK, PIN	6.5 6	32	REMOVE	В 3	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS), POTENTIAL OVERSIZED TRANSPLANT	853 SOPHORA JAPONICA	JAPANESE PAGODA TREE	3.2 5 20	REMOVE	I B 3	TRUNK DAMAGE; DIEBACK
70.7	OUEDOUG DALLICIDIC	OAK, PIN	7.0 7.5	70	DEMOVE	7	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS), POTENTIAL	854 SOPHORA JAPONICA	JAPANESE PAGODA TREE	5.0 10 31	REMOVE	I B 3	
793	·	·	7.0 7.5	32	REMOVE I	В	OVERSIZED TRANSPLANT	855 SOPHORA JAPONICA	JAPANESE PAGODA TREE	5.7 10 27	REMOVE	B 3	BROKEN SCAFFOLD BRANCH; TRUNK WOUNDS
794	PLATANUS X ACERIFOLIA PRUNUS AVIUM	LONDON PLANETREE CHERRY, MAZZARD	20.3 20	29	REMOVE I	B 3	MINOR CLEANING; EPICORMIC SPROUTS ON BRANCHES EPICORMIC SPROUTS ON ROOTS	856 PYRUS CALLERYANA	PEAR, CALLERY	10.0 10 19	REMOVE	В 3	POOR SCAFFOLD BRANCH STRUCTURE/LOCATION WITH ALL BRANCHES EMERGING FROM ONE POINT; INCLUDED BARK; CROWN
		CHERRY, MAZZARD	5.0 10	71		D 7	DIAMETER MEASURED BELOW BRANCH SPLIT; EPICORMIC SPROUTS						THIN DBH MEASURED BELOW BRANCH SPLIT; POOR SCAFFOLD BRANCH
		·	3.0 10	31	REMOVE I	В 3	ON ROOTS	857 PYRUS CALLERYANA	PEAR, CALLERY	11.9 10 21	REMOVE	В 3	LOCATION/STRUCTURE WITH ALL BRANCHES EMERGING FROM ONE
	PRUNUS AVIUM CRATAEGUS PHAENOPYRUM	CHERRY, MAZZARD HAWTHORN WASHINGTON	3.0 10	31	REMOVE I	B 3	EPICORMIC SPROUTS ON ROOTS EPICORMIC SPROUTS ON TRUNK						POINT; DIEBACK; BRANCH CAVITIES CROWN THIN; DIEBACK; TRUNK WOUND; TRUNK LEAN; POSSIBLE
799	CRATAEGUS PHAENOPYRUM		4.7 10	30	REMOVE I	В 3	EPICORMIC SPROUTS ON TRUNK	858 PYRUS CALLERYANA	PEAR, CALLERY	9.6 10 19	REMOVE	B 3	FUTURE REMOVAL
800	PICEA PUNGENS	SPRUCE, COLORADO	6.3 5	30	REMOVE I	В 3		860 PRUNUS CERASIFERA	PLUM, PURPLELEAF	5.0 7.5 29	REMOVE	I B 3	CO-DOMINANT BRANCHING; MOWER DAMAGE; TRUNK BULGE
801	PICEA PUNGENS	SPRUCE, COLORADO	7.5 5	30	REMOVE I	В 3		861 QUERCUS PALUSTRIS	OAK, PIN	17.9 17.5 29	REMOVE	B 3	TRUNK CAVITY WITH DECAY; EPICORMIC SPROUTS ON TRUNK AND
802	PICEA PUNGENS	SPRUCE, COLORADO	4.2 4	19	REMOVE	В 3	CROWN THIN; DIEBACK; CHECK SOILS (PH/MICRO-NUTRIENTS); POORLY PLANTED	862 PLATANUS X ACERIFO	IA LONDON PLANETREE	21.3 17.5 20	REMOVE	B 3	BRANCHES
803	GLEDITSIA TRIACANTHOS	HONEYLOCUST	17.3 25	31	REMOVE I	В 3	ONE LARGE BRANCH WITH THREE SMALLER BRANCHES	863 PLATANUS X ACERIFO	LIA LONDON PLANETREE	18.6 15 17	REMOVE	В 3	CROWN THIN; EPICORMIC SPROUTS ON BRANCHES AND TRUNK; POSSIBLE FUTURE REMOVAL
804	GLEDITSIA TRIACANTHOS	HONEYLOCUST	8.5 10	26	REMOVE I	В 3	PLANTED TOO DEEPLY; TRUNK WOUNDS; MINOR CLEANING; SOIL COMPACTION	870 PYRUS CALLERYANA	PEAR, CALLERY	11.7 15 27	REMOVE	J B 3	TO SOURCE TO TOTAL THE MAN TO THE TOTAL THE TO
805	GLEDITSIA TRIACANTHOS	HONEYLOCUST	16.4 12.5	23	REMOVE I	В 3	TRUNK LEAN; POOR TRUNK STRUCTURE; EPICORMIC SPROUTS	871 GLEDITSIA TRIACANTHO		2.2 5 32	REMOVE		CROWN SLIGHTLY THIN
000	CLEDITCIA IDIACANTLIAC	LIONEY! OOLICT	0.0	24	DEMOVE 1	D 7	POOR SCAFFOLD BRANCH LOCATION WITH SCAFFOLDS PRIMARILY	872 GLEDITSIA TRIACANTHO	S HONEYLOCUST .	2.2 5 32	TRANSPLANT	B 3	CENTRAL LEADER IS MISSING; SCAFFOLD BRANCHES ASSUMING
806	GLEDITSIA TRIACANTHOS	HONEYLOCUST	9.2 10	24	REMOVE	B 3	LOCATED ON ONE SIDE; SMALL TREE PIT WITH PAVERS; MINOR CLEANING	873 GLEDITSIA TRIACANTHO	S HONEYLOCUST	17.7 15 28	REMOVE	I B 3	POSITION OF LEADER
807	GLEDITSIA TRIACANTHOS	HONEYLOCUST	11.1 15	24	REMOVE I	В 3	EPICORMIC SPROUTS; DIEBACK	874 GLEDITSIA TRIACANTHO		13.5 15 32	REMOVE	J B 3	CO-DOMINANT BRANCHING; EPICORMIC SPROUTS
808	N/A	STUMP	0.0	0	STUMP	В 3	APPROXIMATELY 5 INCHES IN DIAMETER; APPROXIMATELY 2 INCHES TALL FROM GROUND	875 PLATANUS X ACERIFO 876 GLEDITSIA TRIACANTHO		16.0 20 13 25.3 22.5 32	REMOVE REMOVE	J B 3	DBH ESTIMATED CO-DOMINANT BRANCHING; EPICORMIC SPROUTS
809	GLEDITSIA TRIACANTHOS	HONEYLOCUST	4.4 7.5	24	REMOVE I	В 3	BULGE; WOUNDS; SMALL TREE PIT WITH PAVERS; MINOR CLEANING	877 PLATANUS X ACERIFO		18.0 20 19	REMOVE	J B 3	CO DOMINANT BRANCHING, ELICONNIC SENCOTS
810		HONEYLOCUST	12.8 15	28	REMOVE I	B 3	BRANCHES THIN		IA LONDON PLANETREE	15.1 15 13	REMOVE	J B 3	NYC PARKS FUTURE REMOVAL
811		HONEYLOCUST HONEYLOCUST	17.9 7.75 12.0 3	25	REMOVE I	B 3	MINOR CLEANING MINOR CLEANING	879 PLATANUS X ACERIFO		17.2 12.5 13	REMOVE	J B 3	BASAL CAVITY
		HONEYLOCUST	18.0 4	22	REMOVE I	B 3	GIRDLING ROOT; EPICORMIC SPROUTS ON TRUNK; TRUNK LEAN	880 GLEDITSIA TRIACANTHO	S HONEYLOCUST	23.2 27.5 32	REMOVE	J B 3	CDOWN THIN, FDICODNIC CDDOLLTS ON TDUNK AND SCAFFOLD
		HONEYLOCUST	15.2 2.5	31	REMOVE I	B 3	ROOTS ARE LIFTING PAVERS; CHARCOAL; EPICORMIC SPROUTS ON	881 PLATANUS X ACERIFO	IA LONDON PLANETREE	16.7 17.5 22	REMOVE	J B 3	CROWN THIN; EPICORMIC SPROUTS ON TRUNK AND SCAFFOLD BRANCHES
							TRUNK; MINOR CLEANING TRUNK BULGE; BASAL BULGE AT TRUNK FLARE; ROOTS LIFTING	882 PLATANUS X ACERIFO	IA LONDON PLANETREE	10.1 17.5 23	REMOVE	J B 3	SLOUGHING BARK; DIEBACK; IN DECLINE; PLANTED TOO DEEPLY; NYC PARKS FUTURE REMOVAL
815	GLEDITSIA TRIACANTHOS	HONEYLOCUST	18.0 15	23	REMOVE	B 3	PAVERS; EPICORMIC SPROUTS; TRUNK WOUND	883 GLEDITSIA TRIACANTHO	S HONEYLOCUST	13.4 17.5 29	REMOVE	J B 3	TRUNK BENT
816		HONEYLOCUST	18.4 15	25	REMOVE I	B 3	TREE PIT WITH PAVERS; EPICORMIC SPROUTS ON BRANCHES	884 GLEDITSIA TRIACANTHO		21.4 25 31	REMOVE	J B 3	
817		HONEYLOCUST HONEYLOCUST	12.0 12.5 12.5 17.5	26	REMOVE I	B 3	BULGE AT TRUNK FLARE; TREE PIT WITH PAVERS HEAVILY PRUNED; TRUNK BULGES; BULGE AT TRUNK FLARE	885 PRUNUS AVIUM	CHERRY, MAZZARD	4.1 5 32	REMOVE	J B 3	EDIAODINA ODDANITA ON DOOTA
819		HONEYLOCUST	16.2 20	25	REMOVE I	B 3	CROSSING ROOTS; ROOT CONFINEMENT	886 PRUNUS AVIUM 887 PRUNUS AVIUM	CHERRY, MAZZARD CHERRY, MAZZARD	5.2 /.5 31 4.3 7.5 30	REMOVE REMOVE	J B 3	EPICORMIC SPROUTS ON ROOTS EPICORMIC SPROUTS ON ROOTS AND ON TRUNK
820		HONEYLOCUST	15.1 20	24	REMOVE I	B 3	CROWN THIN; MINOR CLEANING; ROOT DAMAGE	888 PLATANUS X ACERIFO		5.7 10 25	REMOVE	J B 3	ELICONNIC SINOUIS ON NOUIS AND ON INOUN
821	GLEDITSIA TRIACANTHOS	HONEYLOCUST	12.7 17.5	27	REMOVE I	В 3	MINOR CLEANING; PLANTED DEEPLY — NO TRUNK FLARE; LARGE SCAFFOLD BRANCHES; EPICORMIC SPROUTS	889 PLATANUS X ACERIFO	IA LONDON PLANETREE	17.3 17.5 19	REMOVE	J B 3	POSSIBLE FUTURE REMOVAL
822	GLEDITSIA TRIACANTHOS	HONEYLOCUST	13.1 17.5	20	REMOVE I	В 3	SEVERE TRUNK LEAN; TRUNK CAVITY/HOLLOW	890 PLATANUS X ACERIFO		17.6 15 26	REMOVE	J B 3	
		HONEYLOCUST	20.8 20	28	REMOVE I	R 3	TRUNK LEAN; EPICORMIC SPROUTS ON TRUNK AND BRANCHES;	891 PLATANUS X ACERIFO 892 PLATANUS X ACERIFO		17.0 15 20 16.8 17.5 25	REMOVE REMOVE	J B 3	
		HONEYLOCUST	7.6	24	REMOVE		TRUNK BULGES; TRUNK WOUND	892 PLATANUS X ACERTIFO		15.8 10 31	REMOVE	J B 3	
		HONEYLOCUST	7.4 10	24	REMOVE I	B 3		894 ACER RUBRUM	MAPLE, RED	9.1 10 30	REMOVE	H B 3	SOIL COMPACTION
		HONEYLOCUST	8.1 12.5	25	REMOVE I	B 3		895 QUERCUS PALUSTRIS	OAK, PIN	31.1 30 30	REMOVE	H 2	MINOR DIEBACK; SOIL COMPACTION
827	GLEDITSIA TRIACANTHOS	HONEYLOCUST	8.2 10	29	REMOVE I	В 3	PLANTED TOO DEEPLY; DEEP MULCH; SOIL COMPACTION; EPICORMIC SPROUTS; MINOR CLEANING	896 QUERCUS PALUSTRIS	OAK, PIN	15.9 10 19	REMOVE	Н 2	TWO CROSSING CO-DOMINANT BRANCHES; FEW OTHER SCAFFOLD BRANCHES; SOIL COMPACTION; EPICORMIC SPROUTS
000		LIONEY! OCUST	12.2 17.5	2.7	DEMOVE	D 7	DIEBACK; PRUNE LARGE AND SMALL SCAFFOLD BRANCHES; SOIL	897 QUERCUS PALUSTRIS	OAK, PIN	17.5 15 24	REMOVE	Н 2	SOIL COMPACTION; POOR SCAFFOLD BRANCH STRUCTURE
828		HONEYLOCUST	12.2 17.5	23	REMOVE I	D 3	WITH WOOD CHIPS DEAD BRANCH; DIEBACK; TRUNK WOUNDS; EPICORMIC SPROUTS ON	898 QUERCUS PALUSTRIS	OAK, PIN	19.4 17.5 20	REMOVE	H 2	DIEBACK OF LARGE BRANCHES AND SMALL BRANCHES
829	CORNUS SPP.	DOGWOOD, OTHER	4.9 10	9	REMOVE	B 3	ROOTS; SOIL COMPACTION; MULTI-STEM: 2.9", 3.9"	899 QUERCUS PALUSTRIS	OAK, PIN MAGNOLIA, OTHER	18.3 12.5 23	REMOVE	H 2	DIEBACK ON MAIN BRANCH; CONSIDER REMOVAL
830	GLEDITSIA TRIACANTHOS	HONEYLOCUST	14.1 17.5	28	REMOVE I	В 3	SOIL COMPACTION; SOIL WITH WOOD CHIPS; SMALL WOUND WITH	900 MAGNOLIA SPP. 901 SOPHORA JAPONICA	JAPANESE PAGODA TREE	6.8 12.5 31	REMOVE REMOVE	H 2	DIEDMON ON WIMIN DIMINOTI, CONSIDEN NEWOVAL
		HONEYLOCUST	20.1 25	30	REMOVE I	B 3	SOIL COMPACTION; SOIL WITH WOOD CHIPS	902 MAGNOLIA SPP.	MAGNOLIA, OTHER	2.2 1 20	REMOVE	H F 2	DIEBACK; CONSIDER REMOVAL
		DOGWOOD, OTHER	3.8 5	9	REMOVE I	B 3	TRUNK WOUNDS; MAJOR DIEBACK; EPICORMIC SPROUTS ON ROOTS;	903 SOPHORA JAPONICA	JAPANESE PAGODA TREE	5.5 10 29	REMOVE	Н 2	MINOR CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS)
							SOIL COMPACTION POSSIBLE FUTURE REMOVAL; EPICORMIC SPROUTS ON ROOTS;	904 QUERCUS PALUSTRIS	OAK, PIN	6.1 7.5 13	REMOVE	H 2	POSSIBLE FUTURE REMOVAL; DIEBACK
833	MALUS SPP.	CRABAPPLE	6.7 12.5	14	REMOVE I	B 3	TRUNK WOUNDS; SOIL COMPACTION; MULTI-STEM: 4.5", 4.9"	905 QUERCUS PALUSTRIS 906 QUERCUS PALUSTRIS		15.3 12.5 30 21.6 15 30	REMOVE REMOVE	H 2	CROWN SLIGHTLY THIN
834	MALUS SPP.	CRABAPPLE	5.6 7.5	14	REMOVE I	В 3	POSSIBLE FUTURE REMOVAL; EPICORMIC SPROUTS ON ROOTS; TRUNK WOUNDS; TRUNK LEAN; SOIL COMPACTION	906 QUERCUS PALUSTRIS 907 PYRUS CALLERYANA	PEAR, CALLERY	2.5 2.5 2.7	REMOVE	H F 2	TRUNK LEAN
835	GLEDITSIA TRIACANTHOS	HONEYLOCUST	8.1 10	20	REMOVE I	B 3	PLANTED TOO DEEPLY; SOIL COMPACTION; EPICORMIC SPROUTS;	908 QUERCUS PALUSTRIS	·	16.7 15 18	REMOVE	H 2	DIEBACK ON SCAFFOLD BRANCHES; CHECK SOILS
		HONEYLOCUST	12.1	20	REMOVE I	R Z	MINOR CLEANING PLANTED TOO DEEPLY; SMALL TREE PIT		, ,	11.7			(PH/MICRO-NUTRIENTS)
		HONEYLOCUST	4.5 7.5	24	REMOVE I	B 3	CROWN THIN; PLANTED DEEPLY; DIEBACK; SOIL COMPACTION	909 CRATAEGUS CRUS-GA 910 MALUS SPP.	LI HAWTHORN, COCKSPUR CRABAPPLE	11./ 12.5 26 6.5 10 31	REMOVE REMOVE	H 2 H F 2	MULTI-STEM: 4.9", 8.8", 4.7", 3.5"
		HONEYLOCUST	9.8 10	30	REMOVE I	В 3	PLANTED TOO DEEPLY; SMALL TREE PIT	STO ININLOS SIT.	OTATOMITE	J J	NEIVIO V L	<u> </u>	
													

EVISED MASS MAILING #1 SUBMISSION 7/18/2

CAKRF KSE JV

FINAL DESIGN SUBMITTED BY:

MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C.
NAME OF CONSULTANT

FINAL DESIGN PREPARED BY:

SIGNATURE

CITY OF NEW YORK DEPARTMENT OF DESIGN + CONSTRUCTION DIVISION OF INFRASTRUCTURE BUREAU OF DESIGN

TREE MITIGATION SCHEDULE
SHEET 9 OF 11

MNLA
DRAWN BY

SANDRESM1-LT127-00
CADD FILE

NO. DATE

DESCRIPTIONS

REVISIONS

INSTALLATION OF
EAST SIDE COASTAL RESILIENCY
BOROUGH OF MANHATTAN

CAPITAL PROJECT NO. SANDRESM1 7/18/2019

SHEET
154 OF 1594

LT127

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
911	QUERCUS PALUSTRIS	OAK, PIN	25.4	20	30	REMOVE	Н	F	2	
912	QUERCUS PALUSTRIS	OAK, PIN	26.3	20	30	REMOVE	Н		2	
913	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.4	17.5	28	REMOVE	J	5	2	
914	PLATANUS X ACERIFOLIA PLATANUS X ACERIFOLIA	LONDON PLANETREE	16.4	17.5 17.5	30 24	REMOVE REMOVE	J	В	3	EPICORMIC SPROUTS
916	PLATANUS X ACERIFOLIA	LONDON PLANETREE	15.3	17.5	23	REMOVE	J	В	3	EPICORMIC SPROUTS
917	PLATANUS X ACERIFOLIA	LONDON PLANETREE	15.3	12.5	25	REMOVE	J	В	4	SMALL BASAL CAVITY WITH DECAY; TRUNK CAVITY
918	PLATANUS X ACERIFOLIA	LONDON PLANETREE	14.2	20	24	REMOVE	J	В	4	EPICORMIC SPROUTS
919	PLATANUS X ACERIFOLIA	LONDON PLANETREE	15.5	20	27	REMOVE	J	В	4	TRUNK WOUND; EPICORMIC SPROUTS
920	PLATANUS X ACERIFOLIA	LONDON PLANETREE	15.5	22.5	28	REMOVE	J	В	4	
921	PLATANUS X ACERIFOLIA	LONDON PLANETREE	17.3	22.5	29	REMOVE	J	В	4	OUQUEDO AT DAGE
922	CRATAEGUS PHAENOPYRUM	HAWIHORN, WASHINGTON	4.0	7.5	31	REMOVE	J	В	4	SUCKERS AT BASE SHRUB-LIKE; CROSSING ROOTS; GIRDLING ROOTS; MULTI-STEM:
923	SALIX SPP.	WILLOW SPECIES	8.0	12.5	25	REMOVE	J	В	3	2.9", 2.8", 3.6", 4.0", 2.7", 3.3"
924	CRATAEGUS PHAENOPYRUM	HAWTHORN, WASHINGTON	3.8	0.5	31	REMOVE	J	В	4	SUCKERS AT BASE
925	PICEA MARIANA	SPRUCE, BLACK	4.7	3	16	REMOVE	J	В	3	SEVERE TRUNK LEAN; SEVERE DIEBACK; MULTI-STEM: 2.1", 4.2"
926	PLATANUS X ACERIFOLIA	LONDON PLANETREE	15.6	17.5	31	REMOVE	J	В	4	
927	CRATAEGUS PHAENOPYRUM		2.1	5	31	REMOVE	J	В	3	SUCKERS AT BASE
928	PINUS THUNBERGII PRUNUS AVIUM	PINE, JAPANESE BLACK CHERRY, MAZZARD	7.3	7.5	32		L 	В	3	NO LEADER; POOR STRUCTURE; FEW LEAVES
930	N/A	UNKNOWN DEAD TREES	0.0	0	0			ח	4	INO ELADER, FOOR STRUCTURE, FEW ELAVES
931	PRUNUS AVIUM	CHERRY, MAZZARD	5.0	5	9			D	4	NO LEADER; POOR STRUCTURE; FEW LEAVES
932	N/A	UNKNOWN DEAD TREES	0.0	0	0			D	4	
933	N/A	UNKNOWN DEAD TREES	0.0	0	0		L	D	4	
934	QUERCUS PHELLOS	OAK, WILLOW	6.5	6	16		L	D	4	SEVERE DIEBACK; LION'S TAIL
935	PINUS THUNBERGII	PINE, JAPANESE BLACK	6.8	10	17		L	D	4	MISSING LEADER; IMPROPERLY PRUNED; POSSIBLE FUTURE
							- -		4	REMOVAL BROKEN LEADER; IMPROPERLY PRUNED; POSSIBLE FUTURE
936	PINUS THUNBERGII	PINE, JAPANESE BLACK	6.6	7.5	17		L	D	4	REMOVAL
937	QUERCUS PHELLOS	OAK, WILLOW	7.2	7.5	24		L	D	4	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS); DIEBACK OF SMALL BRANCHES
938	PINUS THUNBERGII	PINE, JAPANESE BLACK	8.3	10	24		L	D	4	
939	QUERCUS PHELLOS	OAK, WILLOW	5.1	5	15		M	D	4	LION'S TAIL; NEARLY DEAD
940	ULMUS SPP.	ELM, OTHER	19.7	20	31	REMOVE	N	D	4	SAP DISCHARGE; MULTI-STEM: 15.8", 11.7"
941	QUERCUS BICOLOR	OAK, SWAMP WHITE	8.3	10	32	REMOVE	N	D	5	ONE CROSSING ROOT; CO-DOMINANT BRANCHING; FUSED BRANCHES
942	CELTIS OCCIDENTALIS	HACKBERRY	12.2	15	30	REMOVE	N	D	5	TRUNK LEAN
943	CELTIS OCCIDENTALIS	HACKBERRY	14.6	20	30	REMOVE	N	D	5	ONE CROSSING ROOT; FUSED BRANCHES; PHOTOS TAKEN
944	QUERCUS BICOLOR	OAK, SWAMP WHITE	6.5	7.5	27	REMOVE	N	D	5	
945	QUERCUS BICOLOR	OAK, SWAMP WHITE	7.4	7.5	30	REMOVE	N	D	5	MINOR CLEANING
946	QUERCUS BICOLOR MORUS ALBA	OAK, SWAMP WHITE MULBERRY, WHITE	5.1	9.5	30 29	REMOVE REMOVE	N N	D D	5	CHLOROSIS - CHECK SOILS (PH/MICRO-NUTRIENTS) MULTI-STEM: 14.0", 7.9"
947	N/A	STUMP	0.0	n	0	STUMP	N N	ח	5	MOLII = STEM: 14.0 , 7.9
949	CELTIS OCCIDENTALIS	HACKBERRY	11.4	12.5	30	REMOVE	IN N	D	5	
950	QUERCUS BICOLOR	OAK, SWAMP WHITE	5.6	10	32	REMOVE	N	D	5	
951	QUERCUS BICOLOR	OAK, SWAMP WHITE	8.2	10	32	REMOVE	N	D	5	
952	QUERCUS BICOLOR	OAK, SWAMP WHITE	8.4	10	31	REMOVE	N	D	5	EPICORMIC SPROUTS ON TRUNK
953	PRUNUS AVIUM	CHERRY, MAZZARD	8.0	15	29	REMOVE	N	D	5	MINOR CLEANING; MULTI-STEM: 2.4", 3.4", 3.9", 4.1"
954	PRUNUS SPP.	CHERRY, OTHER	11.2	10	32	REMOVE	N	D	5	EDICODANO CODONITO ON TOUNIA
955 956	QUERCUS BICOLOR QUERCUS ALBA	OAK, SWAMP WHITE OAK, WHITE	8.2	7.5	30	REMOVE REMOVE	N	D D	5	EPICORMIC SPROUTS ON TRUNK
							IN	0	5	LEADER LEANING; SCAFFOLD BRANCHES SMALL - MIGHT BE ALL
957	QUERCUS ALBA	OAK, WHITE	6.0	7.5	22	REMOVE	N	D	5	EPICORMIC SPROUTS
958	QUERCUS ALBA	OAK, WHITE	8.1	7.5	31	REMOVE	N	D	5	LINCUPE OF OPENIES - POURIE TEETU - WEEDING - LOW
959	FAGUS SPP.	BEECH, OTHER	7.7	10	26	REMOVE	N	D	5	UNSURE OF SPECIES — DOUBLE TEETH, WEEPING LOW DBH ESTIMATED BECAUSE BEHIND FENCING; TRUNK LEAN; CROWN
960	MALUS SPP.	CRABAPPLE	7.4	7.5	18	REMOVE	N	D	5	THIN; MULTI-STEM: 2.5", 4.5", 3.5", 4.0"
961	CELTIS OCCIDENTALIS	HACKBERRY	15.3	17.5	30	REMOVE	N	D	5	
962	CELTIS OCCIDENTALIS	HACKBERRY	13.5	17.5	30	REMOVE	N	D	5	
963	QUERCUS BICOLOR	OAK, SWAMP WHITE	7.1	7.5	26	REMOVE	0	D	5	CROWN THIN; EPICORMIC SPROUTS ON TRUNK
964	QUERCUS BICOLOR QUERCUS BICOLOR	OAK, SWAMP WHITE OAK, SWAMP WHITE	7.9 8.7	10	30 31	REMOVE REMOVE	0	D	5	CO-DOMINANT BRANCHING
966	MALUS SPP.	CRABAPPLE	3.8	5	32	REMOVE	0	D	5	
967	QUERCUS BICOLOR	OAK, SWAMP WHITE	6.7	7.5	30	REMOVE	0	D	5	MINOR CLEANING OF DEAD SMALL BRANCHES
968	CELTIS OCCIDENTALIS	HACKBERRY	12.7	15	30	REMOVE	0	D	5	
969	QUERCUS BICOLOR	OAK, SWAMP WHITE	8.0	7.5	28	REMOVE	0	D	5	EPICORMIC SPROUTS
970	QUERCUS BICOLOR	OAK, SWAMP WHITE	6.0	7.5	31	REMOVE	0	D	5	
971	QUERCUS BICOLOR	OAK, SWAMP WHITE	7.7	10	32	REMOVE	0	D	5	MINOR CLEANING
972	FAGUS SPP.	BEECH, OTHER	8.1	7.5	27	REMOVE	0	D D	5	CROWN THIN
973	CELTIS OCCIDENTALIS FAGUS SPP.	HACKBERRY BEECH, OTHER	5.6	17.5 7.5	28	REMOVE REMOVE	0	ח	5	MINOR DIEBACK
									-	CROWN THIN; IMPROPERLY PRUNED; MULTI-STEM: 5.4", 3.4", 6.5",
975	MORUS ALBA	MULBERRY, WHITE	15.3	17.5	28	REMOVE	0	υ))	6.7", 10.3"
976	QUERCUS BICOLOR	OAK, SWAMP WHITE	7.5	10	32	REMOVE	0	D	5	DDIL ECTIMATED DECALICE DELIND SENONO
977	PRUNUS SEROTINA	CHERRY, BLACK	8.0	10	29	REMOVE	0	U -) -	DBH ESTIMATED BECAUSE BEHIND FENCING DIEBACK - CHECK MICRO-NUTRIENTS; EPICORMIC SPROUTS ON
978	FAGUS SPP.	BEECH, OTHER	8.1	10	24	REMOVE	0	D	5	BRANCHES; EPICORMIC SPROUTS ON TRUNK

TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
979	CELTIS OCCIDENTALIS	HACKBERRY	14.6	17.5	30	REMOVE	0	D	5	
980	AMELANCHIER ARBOREA	SERVICEBERRY, OTHER	3.2	5	25	REMOVE	0	D	5	CROWN THIN
981	CELTIS OCCIDENTALIS	HACKBERRY	14.1	17.5	30	REMOVE	0	D	5	CRACK IN TRUNK/LEADER
982	MALUS SPP.	CRABAPPLE	2.7	7.5	25	REMOVE	0	D	5	CROWN THIN; MULTI-STEM: 1.9", 1.9"
983	MALUS SPP.	CRABAPPLE	2.7	7.5	16	REMOVE	0	D	5	DIEBACK; DBH ESTIMATED
984	MORUS ALBA	MULBERRY, WHITE	14.7	15	30	REMOVE	0	D	5	EPICORMIC SPROUTS; SAP DISCHARGE AT WOUNDS; BROKEN LEADER; MULTI-STEM: 13.7", 5.4"
985	QUERCUS BICOLOR	OAK, SWAMP WHITE	7.3	10	27	REMOVE	0	D	5	
986	QUERCUS BICOLOR	OAK, SWAMP WHITE	8.4	12.5	32	REMOVE	0	D	5	
987	QUERCUS PALUSTRIS	OAK, PIN	2.2	2	32	TRANSPLANT	M	D	5	
988	QUERCUS PALUSTRIS	OAK, PIN	1.8	2	32	REMOVE	М	D	4	
989	QUERCUS PALUSTRIS	OAK, PIN	2.1	2	32	TRANSPLANT	М	D	4	
990	PLATANUS X ACERIFOLIA	LONDON PLANETREE	21.3	20	18		М	D	4	DIEBACK; POSSIBLE FUTURE REMOVAL
991	PLATANUS X ACERIFOLIA	LONDON PLANETREE	26.0	20	24		М	D	4	CLEAN SMALL BRANCHES
992	ACER PLATANOIDES	MAPLE, NORWAY	9.2	7.5	18	REMOVE	М	D	4	DIEBACK; LEAVES BROWNING
993	ACER PLATANOIDES	MAPLE, NORWAY	11.0	10	22	REMOVE	М	D	4	SOIL COMPACTION; EPICORMIC SPROUTS ON BRANCHES
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	24.0	22.5	23	REMOVE	М	D	4	MINOR DIEBACK
995	CERCIS CANADENSIS	REDBUD, EASTERN	2.1	2.5	32	TRANSPLANT		D	4	
996	PLATANUS X ACERIFOLIA	LONDON PLANETREE	8.4	12.5	30	REMOVE	M	D	4	MINOR CLEANING
997	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.0	20	23	REMOVE	М	D	4	ALL VALUES ESTIMATED FROM A DISTANCE, DUE TO LOCATION BEHIND LOCKED GATE
998	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.0	15	17	REMOVE	М	D	4	ALL VALUES ESTIMATED FROM A DISTANCE, DUE TO LOCATION BEHIND LOCKED GATE
999	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.0	17.5	24	REMOVE	М	D	4	ALL VALUES ESTIMATED FROM A DISTANCE, DUE TO LOCATION BEHIND LOCKED GATE
1000	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.0	17.5	24	REMOVE	M	D	4	ALL VALUES ESTIMATED FROM A DISTANCE, DUE TO LOCATION BEHIND LOCKED GATE
1001	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.0	12.5	24	REMOVE	M	D	4	ALL VALUES ESTIMATED FROM A DISTANCE, DUE TO LOCATION BEHIND LOCKED GATE
1002	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.0	12.5	24	REMOVE	M	D	4	ALL VALUES ESTIMATED FROM A DISTANCE, DUE TO LOCATION BEHIND LOCKED GATE
1003	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.0	17.5	11	REMOVE	M	D	4	ALL VALUES ESTIMATED FROM A DISTANCE, DUE TO LOCATION
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	27.2	17.5	24	REMOVE	M	D	4	BEHIND LOCKED GATE EPICORMIC SPROUTS ON TRUNK
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	29.2	17.5	22	REMOVE	M	ח	4	EPICORMIC SPROUTS ON TRONK
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	31.3	25	29		M	ח	1	
								_		APPROXIMATELY 6 FOOT WOUND ON TRUNK; INSECT FRASS; DEC
1007	ACER PLATANOIDES	MAPLE, NORWAY	10.8	5	26	REMOVE	М	D	4	EPICORMIC SPROUTS ON TRUNK
1008	QUERCUS PALUSTRIS	OAK, PIN	2.1	1.75	32	REMOVE	М	D	4	
1009	PLATANUS X ACERIFOLIA	LONDON PLANETREE	18.9	20	29	REMOVE	М	D	4	
1010	PLATANUS X ACERIFOLIA	LONDON PLANETREE	24.3	17.5	20	REMOVE	М	D	4	EPICORMIC SPROUTS ON TRUNK AND SCAFFOLD BRANCHES; DEAWOOD
1011	ULMUS SPP.	ELM, OTHER	2.5	4	32		0	D	4	
1012	CELTIS OCCIDENTALIS	HACKBERRY	2.3	4	32		0	D	5	
	CELTIS OCCIDENTALIS	HACKBERRY	2.0	4	32		0	D	5	
1014	TILIA TOMENTOSA	LINDEN, SILVER	7.2	5	16		0	D	5	CROWN THIN
1015	TILIA TOMENTOSA	LINDEN, SILVER	5.1	6	28	REMOVE	0	D	5	MINOR CLEANING
1016	CELTIS OCCIDENTALIS	HACKBERRY	2.3	2	32	REMOVE	0	D	5	D.ED (0.4
1017	SOPHORA JAPONICA	JAPANESE PAGODA TREE	6.7	12.5	25	REMOVE	0	D	5	DIEBACK
	CELTIS OCCIDENTALIS	HACKBERRY	2.0	2.5	32		0	D	5	VICIDLE DOOTS, CDOWN THIN, DDIINED HD
	PYRUS CALLERYANA	PEAR, CALLERY PEAR, CALLERY	4.4 5.1	7.5	22		0	ח	5	VISIBLE ROOTS; CROWN THIN; PRUNED UP
1020	PYRUS CALLERYANA 7FLKOVA SERRATA	ZELKOVA, JAPANESE	5.1	7.5	32		0	ח	5	
1021 1022	ZELKOVA SERRATA ULMUS SPP.	ELM, OTHER	2.6	5	30		0	ח	5	
1022	SOPHORA JAPONICA	JAPANESE PAGODA TREE	4.5	10	30		0	ח	5	
1023	SOPHORA JAPONICA	JAPANESE PAGODA TREE	5.5	10	28		0	D	5	DIEBACK; BARK DAMAGED - 4 FEET; TREE STARTING TO DECLIN
1025	ZELKOVA SERRATA	ZELKOVA, JAPANESE	5.8	7.5	32		0	D	5	,
1026	SOPHORA JAPONICA	JAPANESE PAGODA TREE	5.5	7.5	17		0	D	5	TRUNK DAMAGE
	GLEDITSIA TRIACANTHOS	HONEYLOCUST	6.4	10	30	REMOVE	0	D	5	
	PYRUS CALLERYANA	PEAR, CALLERY	8.2	10	16		0	D	5	NO CENTRAL LEADER – FOUR SCAFFOLDS
	ULMUS SPP.	ELM, OTHER	2.3	2.5	32		0	D	5	
1030	ULMUS SPP.	ELM, OTHER	2.2	2.5	32		0	D	5	
1031	SOPHORA JAPONICA	JAPANESE PAGODA TREE	6.0	7.5	21		0	D	5	TRUNK WOUND FROM BASE TO CROWN; DIEBACK
1032	ULMUS SPP.	ELM, OTHER	2.2	2.5	32		0	D	5	
	SOPHORA JAPONICA	JAPANESE PAGODA TREE	5.7	10	24		N	D	5	MINOR DIEBACK; HEALED TRUNK WOUND
1034	GINKGO BILOBA	GINKGO	4.5	4	31	REMOVE	L	D	5	COMPACTED ROOTS; SUPPLIES STORED NEXT TO TREE
	GINKGO BILOBA	GINKGO (FELILLE)	13.3	15	31	REMOVE	<u>L</u>	D	4	
1036 1037	GINKGO BILOBA	GINKGO (FEMALE)	12.1	15	31	REMOVE	L	D	4	
1037	GINKGO BILOBA	GINKGO (FEMALE)	11.7	15	31	REMOVE	L	Γ	4	DEAD DOOT CHOKED. MILLEL CTEM 4.0" 7.4"
1038	GINKGO BILOBA	GINKGO	5.2	10	25	REMOVE	L	η	4	DEAD ROOT SUCKER; MULTI-STEM: 4.0", 3.4"
1039	AILANTHUS ALTISSIMA	TREE OF HEAVEN	3.7) 	22	REMOVE	L	Ŋ	4	GROWING IN CONCRETE; MULTI-STEM: 2.0", 3.1"
	GINKGO BILOBA	GINKGO (FEMALE)	7.7	15	31	REMOVE	L	Ŋ	4	LIQUITENED LEAVES
1041	GINKGO BILOBA	GINKGO (FEMALE)	9.9	12.5	26	REMOVE	L	D	4	LIGHTENED LEAVES
1042	GINKGO BILOBA	GINKGO	8.6	10	31	REMOVE	L	D	4	EDICODNIC CODOLITO AUSTRICATE A S." C. "
	1 () [K Z () ()	GINKGO	9.8	10	30	REMOVE	L	U	4	EPICORMIC SPROUTS; MULTI-STEM: 9.5", 2.4"
1043	GINKGO BILOBA GINKGO BILOBA	GINKGO	7.4	5	29	REMOVE	ı	ח	1	TRUNK WOUNDS

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

FINAL DESIGN SUBMITTED BY:

FINAL DESIGN PREPARED BY: **MNLA CAKRF** KSE SIGNATURE MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C.
NAME OF CONSULTANT DATE

CITY OF NEW YORK DIVISION OF INFRASTRUCTURE **BUREAU OF DESIGN**

TREE MITIGATION SCHEDULE SHEET 10 OF 11 SANDRESM1-LT128-00
CADD FILE MNLA DRAWN BY

DESCRIPTIONS REVISIONS INSTALLATION OF EAST SIDE COASTAL RESILIENCY BOROUGH OF MANHATTAN CAPITAL PROJECT NO. SANDRESM1 7/18/2019 SHEET

155 OF 1594 LT128

1. REACH LABEL "HWY D" CORRESPONDS TO HIGHWAY PLAN - DELANCEY STREET, SHEET LT116-00. 2. REACH LABEL "HWY10" CORRESPONDS TO HIGHWAY PLAN - 10TH STREET, SHEET LT117-00. 02/23/2018 NO. DATE BY APPR'C DEPARTMENT OF DESIGN + CONSTRUCTION

TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
1046	AILANTHUS ALTISSIMA	TREE OF HEAVEN	7.5	5	20	REMOVE	M	D	4	ONE DEAD BRANCH; GROWING IN CONCRETE; MULTI-STEM: 6.1", 4.4"
1047	GINKGO BILOBA	GINKGO	4.7	4	20	REMOVE	M	D	4	DIEBACK; EPICORMIC SPROUTS ON TRUNK
1048	GINKGO BILOBA	GINKGO (FEMALE)	7.5	7.5	31	REMOVE	М	D	4	
1049	GYMNOCLADUS DIOICUS	KENTUCKY COFFEETREE	1.9	4	28		Q	D	4	RECENTLY PLANTED; CO-DOMINANT BRANCHING; CROWN THIN. REQUIRES PARKS APPROVAL FOR TRANSPLANT.
1050	ZELKOVA SERRATA	ZELKOVA, JAPANESE	5.6	7.5	19		Q	D	6	PLANTED TOO DEEP; MULTIPLE CO-DOMINANT BRANCHES; LEAVES SMALL; BROKEN BRANCHES; CROWN THIN; DIEBACK
1051	SOPHORA JAPONICA	JAPANESE PAGODA TREE	3.7	7.5	22		Q	D	6	SMALL TRUNK WOUND; POOR SCAFFOLD STRUCTURE; REQUIRES PARKS APPROVAL FOR TRANSPLANT.
1052	SOPHORA JAPONICA	JAPANESE PAGODA TREE	6.1	10	14		Q	D	6	BASAL BULGE; TRUNK LEAN; DIEBACK; TRUNK WOUND/DECAY; EPICORMIC SHOOTS; CROSSING ROOTS; POSSIBLE FUTURE REMOVAL.
1053	SOPHORA JAPONICA	JAPANESE PAGODA TREE	3.5	7.5	19		Q	D	6	TRUNK WOUNDS; CROWN THIN; POOR SCAFFOLD STRUCTURE; BROKEN/TORN LATERALS; POSSIBLE FUTURE REMOVAL.
1054	TILIA TOMENTOSA	LINDEN, SILVER	5.3	6	14		Q	D	6	BULGE; TRUNK WOUNDS; POOR SCAFFOLD STRUCTURE; LEAF DROP;
1055	 KOELREUTERIA PANICULATA	GOLDENRAIN TREE	6.2	10	18		Q	D	6	YELLOW CURLING LEAVES; POSSIBLE FUTURE REMOVAL. DIEBACK; LEAN, POOR SCAFFOLD STRUCTURE; THIN CROWN;
	GLEDITSIA TRIACANTHOS	HONEYLOCUST	7.8	12.5	23		Q	D	6	YELLOW LEAVES EPICORMIC SHOOTS; ROOTS CONFORMED
	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.2	3	32		0	D	6	ELICONNIC SHOOTS, NOOTS CONFORMED
	MALUS SPP.	CRABAPPLE	3.0	2.5	32		Q	D	6	
1063	PYRUS CALLERYANA	PEAR, CALLERY	7.4	10	26		Q	D	6	
1064	PYRUS CALLERYANA	PEAR, CALLERY	9.6	10	26		Q	D	6	
1065	JUNIPERUS VIRGINIANA	EASTERN REDCEDAR	3.2	4	32		Q	D	6	MULTI-STEM, ESTIMATED BECAUSE BEHIND FENCING: 2.0", 2.5"
1066	JUNIPERUS VIRGINIANA	EASTERN REDCEDAR	3.0	4	32		Q	D	6	DBH ESTIMATED BECAUSE BEHIND FENCING
	QUERCUS PALUSTRIS	OAK, PIN	17.0	12.5	30		Q	D	6	DBH ESTIMATED BECAUSE BEHIND FENCING
	GINKGO BILOBA	GINKGO	7.8	10	28	REMOVE	Q	D	6	
	QUERCUS SPP.	OAK, OTHER	6.7	7.5	26	REMOVE	Q	D	6	EPICORMIC SHOOTS; YELLOWING LEAVES
	QUERCUS ACUTISSIMA	OAK, SAWTOOTH	2.1	2.5	29	TRANSPLANT	+	D	6	ROOT ISSUES; BULGES/CURVES IN TRUNK.
•	QUERCUS ACUTISSIMA	OAK, SAWTOOTH	2.3	2.5	29	TRANSPLANT	Q	D	6	ROOT ISSUES; CURVES/BULGES IN TRUNK
	QUERCUS ACUTISSIMA	OAK, SAWTOOTH	2.7	2.5	29		Q	D	6	ROOT ISSUES; BULGES/CURVES IN TRUNK.
	ZELKOVA SERRATA CORNUS SPP.	ZELKOVA, JAPANESE DOGWOOD, OTHER	1.0	2.5 1.5	32 16		Q	D	6	DBH ESTIMATED DBH ESTIMATED, UNDER LANDSCPE GUARENTEE
	CORNUS SPP.	DOGWOOD, OTHER	1.0	1.5	16		0	D	6	DBH ESTIMATED, UNDER LANDSCPE GUARENTEE
	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.0	1.5	32		Q	D	6	DBH ESTIMATED
1079	CORNUS FLORIDA	DOGWOOD, FLOWERING	2.0	2.5	29		Q	D	6	MULTIPLE LEADERS
1080	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.9	2.5	32		Q	D	6	
1081	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.0	2.5	30		Q	D	6	SOME DIEBACK
1082	PRUNUS SPP.	CHERRY, OTHER	2.0	2	30		Q	D	6	ODD FORM, SOUR CHERRY
1083	CORNUS FLORIDA	DOGWOOD, FLOWERING	2.0	2.5	28		Q	D	6	PLANTED TOO DEEP, EPICORMIC SPROUTING
	CORNUS FLORIDA	DOGWOOD, FLOWERING CHERRY, OTHER	2.0	2	29		Q	D	6	EPICORMIC SPROUTING
1085	PRUNUS SPP. ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.6	1.5	31		0	D	6	POSSIBLE DIEBACK, CHECK IN SPRING
1087	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.3	2	32		Q	D	6	NEW
1088	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.0	2.5	32	REMOVE	Q	D	6	NEW
1089	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.0	2.5	28	REMOVE	Q	D	6	UNBALANCED, EPICORMIC SPROUTING , NEW; REQUIRES PARKS
				2.5				D	6	APPROVAL FOR TRANSPLANT.
	ZELKOVA SPP. ZELKOVA SERRATA	ZELKOVA ZELKOVA, JAPANESE	2.0	2.5	32	REMOVE REMOVE	Q	D	6	NEW; REQUIRES PARKS APPROVAL FOR TRANSPLANT. NEW, LEANING, REQUIRES PARKS APPROVAL FOR TRANSPLANT.
	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.7	3.5	32	TRANSPLANT	<u> </u>	D	6	REQUIRES PARKS APPROVAL FOR TRANSPLANT.
	CORNUS FLORIDA	DOGWOOD, FLOWERING	2.0	2	32	TRANSPLANT		D	6	REQUIRES PARKS APPROVAL FOR TRANSPLANT.
	CORNUS FLORIDA	DOGWOOD, FLOWERING	1.9	2.5	30	TRANSPLANT		D	6	SUCKERING, EPICORMIC SPROUTING, REQUIRES PARKS APPROVAL
1034	CONNOS TEONIDA	·		2.5	100	TRAINSI LAINT	\			FOR TRANSPLANT. TRUNK FLARE BURIED IN MULCH; REQUIRES PARKS APPROVAL FOR
	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.8	4	30	TRANSPLANT		D	6	TRANSPLANT.
1096	SOPHORA JAPONICA	JAPANESE PAGODA TREE	7.3	12	15	REMOVE	Q	D	6	SEVERE TRUNK WOUND, HALF DEAD DIEBACK, POOR FORM
1097	PLATANUS X ACERIFOLIA PLATANUS X ACERIFOLIA	LONDON PLANETREE LONDON PLANETREE	22.9	27.5 27.5	23 25	REMOVE REMOVE	Q	D	6	SOME DIEBACK, TRUNK WOUND, BASAL WOUND
1098	JUNIPERUS VIRGINIANA	EASTERN REDCEDAR	15.0	9	29	REMOVE	Q	D	6	POOR FORM
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	25.4	25	26	REMOVE	Q	D	6	EPICORMIC SPROUTING
	QUERCUS ACUTISSIMA	OAK, SAWTOOTH	3.0	3.5	31	REMOVE	Q	D	6	REQUIRES PARKS APPROVAL FOR TRANSPLANT.
1102	AMELANCHIER ARBOREA	SERVICEBERRY, OTHER	6.5	12	28	REMOVE	Q	D	6	MULTISTEM, 4IN, 3IN,3IN, 2IN,2IN; REQUIRES PARKS APPROVAL
1103	ACER RUBRUM	MAPLE, RED	2.5	3.5	32	TRANSPLANT	Q	D	6	FOR TRANSPLANT. REQUIRES PARKS APPROVAL FOR TRANSPLANT.
1104	ACER RUBRUM	MAPLE, RED	2.5	3.5	29	TRANSPLANT		D	6	BASAL WOUND, SOME ROT; REQUIRES PARKS APPROVAL FOR
1105	ACER RUBRUM	MAPLE, RED	2.2	3.5	28	TRANSPLANT		D	6	TRANSPLANT. SOME DIEBACK; REQUIRES PARKS APPROVAL FOR TRANSPLANT.
1106	ACER RUBRUM	MAPLE, RED	2.5	3.5	30	REMOVE	Q	D I	6	SOME LEAF SCORCH; REQUIRES PARKS APPROVAL FOR
		<u> </u>				INCIVIO V L	-	D	6	TRANSPLANT. EPICORMIC SPROUTING , BROKEN LIMB
1107	PLATANUS X ACERIFOLIA PLATANUS X ACERIFOLIA	LONDON PLANETREE LONDON PLANETREE	24.6	25 15	24		Q	D In	6	SOME EPICORMIC SPROUTING, LEANING
	ACER RUBRUM	MAPLE, RED	2.6	4	32	TRANSPLANT	Q	D	6	REQUIRES PARKS APPROVAL FOR TRANSPLANT.
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	14.9	17.5	29		Q	D	6	EPICORMIC SPROUTING
1111	ACER RUBRUM	MAPLE, RED	2.5	4	32		Q	D	6	REQUIRES PARKS APPROVAL FOR TRANSPLANT.
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	22.1	19	23		Q	D	6	DIEBACK, EPICORMIC SPROUTING, MECHANICAL ROOT DAMAGE
	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.5	5	29		Q	D	6	MULCH COVERING ROOT COLLAR
1114	CORNUS FLORIDA	DOGWOOD, FLOWERING	1.5	2.5	29		Q	D	6	CROSSING BRANCHES
1115	PRUNUS SPP. QUERCUS COCCINEA	CHERRY, OTHER OAK, SCARLET	2.6	2.5	30 20	REMOVE	K	D	4	DIEBACK
NOTES:	WOLLOOD GOODINEA	Jan, Johneel	۲۰۱	<u> </u>	120	I VEIAIO A F	1''	ام	<u> </u>	

TREE D NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
117	QUERCUS COCCINEA	OAK, SCARLET	2.2	4	24	REMOVE	K	0	4	DIEBACK
	QUERCUS COCCINEA	OAK, SCARLET	2.2	3.5	22	REMOVE	K	0	4	DIEBACK
	SYRINGA RETICULATA	JAPANESE TREE LILAC	2.0	2.5	22		K	0	4	SUCKERING
	MALUS SPP.	CRABAPPLE	13.4	12.5	19		K	0	4	SUCKERING, EPICORMIC SPROUTING, TRUNK WOUNDS
121	TILIA CORDATA	LINDEN, LITTLE LEAF	6.3	7.5	27		K	0	4	LEAN, CIRCULING ROOTS
	MALUS SPP. QUERCUS RUBRA	CRABAPPLE OAK, NORTHERN RED	7.7	4.5	13		K	0	4	WOUNDS, DIEBACK
	QUERCUS COCCINEA	OAK, SCARLET	2.0	5.5	25 22	REMOVE	K	0	4	TRUNK WOUNDS DIEBACK
	QUERCUS COCCINEA	OAK, SCARLET	2.1	4	22	REMOVE	K	0	4	DIEBACK
	PRUNUS SPP.	CHERRY, OTHER	13.7	5.5	15	REMOVE	K	0	<u>'</u>	DOUBLE LEADER 10.2, 9.1, DIEBACK, EPICORMIC SPROUTING
	QUERCUS COCCINEA	OAK, SCARLET	2.2	5	28	REMOVE	K	0	4	SPARCE IN MIDDLE
	SYRINGA RETICULATA	JAPANESE TREE LILAC	2.3	3	27	REMOVE	K	0	4	TRUNK CANKERS
129	QUERCUS RUBRA	OAK, NORTHERN RED	2.3	4	23	REMOVE	K	0	4	TRUNK WOUND AT BASE
130	PRUNUS SPP.	CHERRY, OTHER	33.1	7.5	20	REMOVE	J	0	3	MULTISTEM 3.6, 2.5, 3.2, 3, EPICORMIC SPROUTING, SUCKERING
131	QUERCUS COCCINEA	OAK, SCARLET	2.0	4	28	REMOVE	J	0	3	TRUNK WOUNDS
132	SYRINGA RETICULATA	JAPANESE TREE LILAC	2.5	2	28	REMOVE	J	0	3	TRUNK WOUND AT BASE
133	ACER PLATANOIDES	MAPLE, NORWAY	17.4	13.5	25		J	0	3	DIEBACK
134	FRAXINUS SPP.	ASH, OTHER	14.9	16	26		J	0	3	DOUBLE, TRUNK WOUND
	SOPHORA JAPONICA	JAPANESE PAGODA TREE	6.3	10	26		J	0	3	DIEBACK
	SOPHORA JAPONICA	JAPANESE PAGODA TREE	7.1	9	27		J	0	3	
	ACER PLATANOIDES	MAPLE, NORWAY	21.6	22.5	30		J	0	5	MA IOD TOUNIX WOLLNOO
	QUERCUS COCCINEA	OAK, SCARLET	1.8	2.5	17		J	U	5	MAJOR TRUNK WOUNDS
	PRUNUS SPP.	CHERRY, OTHER	5.5	8	19		HWY10	-	3	SUCKERING, LEANING, VERIFY
	PRUNUS SPP. PRUNUS SPP.	CHERRY, OTHER CHERRY, OTHER	6.5 5.5	3.5	14		HWY10 HWY10		J	EPICORMIC SPROUTING, LEANING, VERIFY TOP DEAD, VERIFY
	PRUNUS SPP.	CHERRY, OTHER	6.5	0.0	26		HWY10		7	EPICORMIC SPROUTING , VERIFY
	N/A	UNKNOWN DEAD TREES	0.0	9	20		HWY10		7	6IN DBH CHERRY
-	PRUNUS SPP.	CHERRY, OTHER	18.0	5	13		HWY10		7	EPICORMIC SPROUTING, VERIFY
	PRUNUS SPP.	CHERRY, OTHER	7.0	7.5	19		HWY10	-	3	EPICORMIC SPROUTING, VERILI F
	CARYA CORDIFORMIS	HICKORY, BITTERNUT	10.8	13.5	19		HWY10		3	HAZARD TREE - RAT HAVEN IN ROOTS
	CARYA CORDIFORMIS	HICKORY, BITTERNUT	10.0	13.3	27		HWY10		3	TRUNK WOUND
	QUERCUS COCCINEA	OAK, SCARLET	2.5	3	30		HWY10	-	3	
	PRUNUS SPP.	CHERRY, OTHER	9.1	9	26		HWY10		3	EPICORMIC SPROUTING, DIEBACK, VERIFY
	PRUNUS SPP.	CHERRY, OTHER	11.7	18.5	20		HWY10	0	3	VERIFY, EPICORMIC SPROUTING ,LARGE TRUNK WOUNDS
151	PRUNUS SPP.	CHERRY, OTHER	5.9	7.5	19		HWY10	0	3	EPICORMIC SPROUTING, TRUNK WOUNDS, LEANING
152	PRUNUS SPP.	CHERRY, OTHER	7.6	6.5	19		HWY10	0	3	EPICORMIC SPROUTING, MAJOR TRUNK WOUNDS
153	GINKGO BILOBA	GINKGO	2.1	3.5	30		HWY10	0	3	BULGE, SUCKERS
154	GINKGO BILOBA	GINKGO	2.2	2.5	30	REMOVE	HWY10	0	3	
	GINKGO BILOBA	GINKGO	2.5	2.5	28	REMOVE	HWY10		3	BULGE, COMPACTION
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	3.5	5	29	REMOVE	HWY10	<u> </u>	3	UNEVEN BRANCH PLACEMENT
	ZELKOVA SERRATA	ZELKOVA, JAPANESE	8.3	12.5	32		HWY10		3	
	GINKGO BILOBA	GINKGO	2.0	2.5	31	DEMOVE	HWY10		3	COMPACTION DRAINACE EVROCED ROOTS LEANING
	GINKGO BILOBA	GINKGO	1./	2.5	24	REMOVE	HWY10		7	COMPACTION, DRAINAGE, EXPOSED ROOTS, LEANING EPICORMIC SPROUTS, TRUNK WOUNDS, CROWDED
	ROBINIA PSEUDOACACIA PLATANUS X ACERIFOLIA	BLACK LOCUST LONDON PLANETREE	2.9	5	30	REMOVE	HWY10 HWY10		7	EPICORMIC SPROUTS, TRUINK WOUNDS, CROWDED
-	PLATANUS X ACERIFOLIA	LONDON PLANETREE	3.5	5	24		HWY10		3	SIGNIFICANT LEAN, BASAL WOUND, TRUNK WOUND
				7.5					7	LARGE EPICORMIC SPROUTS, CROOKED TRUNK, TRUNK WOUND,
163	GLEDITSIA TRIACANTHOS	HONEYLOCUST	3.3	7.5	23		HWY10	U	5	COMPACTION COMPACTION
164	PLATANUS X ACERIFOLIA	LONDON PLANETREE	2.5	5	29		HWY10	0	3	LEAN
165	PLATANUS X ACERIFOLIA	LONDON PLANETREE	2.9	5	26		HWY10	0	3	PLANTED TOO DEEPLY, TRUNK WOUND, DIEBACK OF SMALL BRANCHES
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	2.3	2.5	25		HWY10	0	3	DIEBACK, THIN, CROOKED TRUNK, TRUNK WOUND
		LONDON PLANETREE	10.6	7.5	15		HWY10		3	DIEBACK OF LARGE AND SMALL BRANCHES, EPICORMIC SPROUTIN SIGNIFICANT LEAN, FIRST LIVE LATERAL AT 20 FT, CONSIDER
168	PLATANUS X ACERIFOLIA	LONDON PLANETREE	12.9	15	20		HWY10	0	3	REMOVAL TRUNK CAVITY, EPICORMIC SPROUTING, DIEBACK
	ROBINIA PSEUDOACACIA	BLACK LOCUST	2.9	7.5	28		HWY10		3	MOTHE CHITT, EL TOURINIO DI NOUTHINO, DILDAGI
	ROBINIA PSEUDOACACIA	BLACK LOCUST	3.3	5	29		HWY10		3	
				10					7	CONSIDER REMOVAL, HEIGHT BASED ON EPICORMIC SPROUTS,
		LONDON PLANETREE	7.1	10	16		HWY10		٦	LATERAL LIMITED TO TOP OF CROWN, LEAN, DIEBACK
-	ZELKOVA SERRATA	ZELKOVA, JAPANESE	10.1	17.5	30		HWY10		3	CROSSING BRANCHES, SOME BRANCH WOUNDS
	ZELKOVA SERRATA	ZELKOVA, JAPANESE	5.5	10	31		HWY10		3	CROSSING BRANCHES
	PLATANUS X ACERIFOLIA	LONDON PLANETREE	2.5	5	29		HWY10		5	
175	PLATANUS X ACERIFOLIA	LONDON PLANETREE	2.5	5	29		HWY10	U	5	DITICE STICKEDS SIGNIFICANT TODAL DADIK THIN ODOWN
	GINKGO BILOBA	GINKGO	1.8	5	18		HWY10		3	BULGE, SUCKERS, SIGNIFICANT TORN BARK, THIN CROWN, CONSIDER REPLACEMENT 3.9, 3.9, 3.1,3.0, 1.9, 1.3 DBHS AT BREAST HEIGHT. BASE
	PRUNUS SPP.	CHERRY, OTHER	7.6	10	23		HWY10		3	OF BRANCHING IS 7.2 DBH AT 3FT., TRUNK WOUND WITH LARGE VERTICAL CRACK, DIEBACK OF SCAFFOLDS AT CRACK 2.6. 3.3. 3.4. 2.0. 3.6. 1.4. AT BH 6.2. TAKEN AT BH. BULGE
178	PRUNUS SPP.	CHERRY, OTHER	9.3	10	24		HWY10	0	3	2.6, 3.3, 3.4, 2.0, 3.6, 1.4 AT BH.6.2 TAKEN AT BH., BULGE, CRACK IN BULGE
179	PRUNUS SPP.	CHERRY, OTHER	7.8	12.5	22		HWY10	0	3	3.4, 4.3, 5.5 AT BH. 8.0 TAKEN AT 3 FT., YELLOWING OF LEAVI
	THOMOGOUT.	S. Z, OHIEN	, .0	12.0			1111110			BULGE, EXPOSED, BROKEN, AND TORN ROOTS, SUCKERS
173		Lavience	1	اد	20	1	HWY10	lo	13	1.7, 3.7, 2.3 MEASURED AT BREAST HEIGHT. 5.2 DBH AT 3 FT.
	PRUNUS SPP.	CHERRY, OTHER	4.3] 3	20			1		TCRACK IN TRUNK, BULGE SUCKERS.
180	PRUNUS SPP. QUERCUS IMBRICARIA	OAK, SHINGLE	5.5	10	31		HWY10		3	CRACK IN TRUNK, BULGE SUCKERS.

FINAL DESIGN PREPARED BY: **MNLA** MATHEWS NIELSEN LANDSCAPE ARCHITECTS, P.C.
NAME OF CONSULTANT

SIGNATURE DATE

CITY OF NEW YORK DEPARTMENT OF DESIGN + CONSTRUCTION DIVISION OF INFRASTRUCTURE **BUREAU OF DESIGN**

TREE MITIGATION SCHEDULE SHEET 11 OF 11 MNLA DRAWN BY

TREE REMOVAL AND TRANSPLANT SUMMARY

STUMPS REMOVED

NO. OF TREES

TRANSPLANTED

NO. OF TREES TOTAL DBH

1,301.2

1,669.0

1,390.6

12,740.3

REMOVED

REVISIONS **INSTALLATION OF** EAST SIDE COASTAL RESILIENCY BOROUGH OF MANHATTAN

DESCRIPTIONS NO. DATE BY APPR'C SANDRESM1-LT129-00 CADD FILE CAPITAL PROJECT NO. SANDRESM1 7/18/2019 156 OF 1594 LT129

TREE ID NO.	SCIENTIFIC NAME	COMMON NAME	DBH (IN.)	TREE PROTECTION AREA (FT RADIUS)	CONDITION	MITIGATION CASE #	REACH	BID AREA	SEGMENT	COMMENTS
1184	ZELKOVA SERRATA	ZELKOVA, JAPANESE	6.2	12.5	32		HWY10	0	3	
1185		ZELKOVA, JAPANESE	8.4	12.5	30		HWY10		3	
		ZELKOVA, JAPANESE	7.3	15	28	REMOVE	HWY10		3	
1187	CRATAEGUS PHAENOPYRUM		5.1	7.5	25		HWY10		3	3.0 DEAD TWIN STEM, SUCKERS
	GINKGO BILOBA	GINKGO	2.0	5	27		HWY10		3	
	GINKGO BILOBA	GINKGO	2.1	2.5	28		HWY10		3	CDACK IN TOUNK DEND IN TOUNK
	GINKGO BILOBA	GINKGO	1.8	2.5	29		HWY10		3	CRACK IN TRUNK, BEND IN TRUNK
1191 1192	GINKGO BILOBA QUERCUS COCCINEA	GINKGO OAK, SCARLET	1.8	2.5	29		HWY10		3	SOME DIEBACK
	MALUS SPP.	CRABAPPLE	4.9	7.5	29		HWY10		3	SUME DIEBACK
	SYRINGA RETICULATA	JAPANESE TREE LILAC	2.4	-	31		HWY10		7	SMALL BASAL WOUND, SHOWING SIGNS OF DIEBACK, SEE SPECIES
				5					7	TAG
		OAK, SCARLET	2.7	2.5	25		+	0	3	SHOWING SIGNS OF DIEBACK
1196 1197	SYRINGA RETICULATA QUERCUS PHELLOS	JAPANESE TREE LILAC OAK, WILLOW	2.3 30.1	2.5	30		HWY10	0	1	SIGNIFICANT BASAL WOUNDS, SEE TAG VINES AT BASE
1197	SOPHORA JAPONICA	JAPANESE PAGODA TREE	17.4	10	28	REMOVE	A	0	1	EPICORMIC SPROUTS, DEAD BRANCHES
	SOPHORA JAPONICA	JAPANESE PAGODA TREE	15.9	7.5	21	REMOVE	A	0	1	LEAN, VERTICAL WOUND
2000	SOPHORA JAPONICA	JAPANESE PAGODA TREE	11.4	10	21	REMOVE	A	0	1	DIEBACK, TRUNK WOUNDS
2001	SOPHORA JAPONICA	JAPANESE PAGODA TREE	27.5	15	28	REMOVE	A	0	1	BIEBRON, THORN WOONDO
2002	SOPHORA JAPONICA	JAPANESE PAGODA TREE	12.2	15	29	REMOVE	A	0	1	
2003	SOPHORA JAPONICA	JAPANESE PAGODA TREE	13.6	10	29	REMOVE	A	0	1	10.1, 9.1 AT BY. DIAMETER IN DBH FIELD TAKEN AT 3 FT.
2004	SOPHORA JAPONICA	JAPANESE PAGODA TREE	19.5	17.5	27	REMOVE	A	0	1	10.8, 9.3, 13.3 STEMS. 18.8 TAKEN AT 3FT.
2005	DRUMUS SERRUMATA	CHERRY, KWANZAN	8.1	15	26		A	0	1	4.4, 4.3, 3.3, 3.5 DBH
	KWANZAN	·						0		
	MORUS ALBA	MULBERRY, WHITE	6.5	10	19		A	0	1	4.9 AND 4.3 DBH
		CUCUMBER TREE	7.6	10	13		A	0	1	4.5, 2.9, 3.8, 2.3, 3.0 DBH
		LONDON PLANETREE	16.0	17.5	29		A	0	1	MAJOR TRUNK WOUND DUE TO FENCE, DBH ESTIMATED.
		ZELKOVA, JAPANESE	3.0	2.5	26		HWY D		1	LADOE MEDICAL TRUME WOLLD
		LONDON PLANETREE	15.8	15	27		HWY D		1	LARGE VERTICAL TRUNK WOUND
2011		LONDON PLANETREE	16.0	15	17		HWY D		1	LARGE VERTICAL WOUND, SIGN INGORGED, SIGNIFICANT DECAY
		LONDON PLANETREE LINDEN, LITTLE LEAF	15.8 27.4	17.5 25	26 32		HWY D		1	LARGE WOUND IN TRUNK, DECAY
2013	TILIA CORDATA								1	MULCH UP TO TRUNK 2 ADDITIONAL STEMS 17.1, ONE ABOUT 15 INCHES GROWING INTO
2014		MAPLE, NORWAY	26.0	20	29		HWY D		I	METAL FENCE,
	AILANTHUS ALTISSIMA	TREE OF HEAVEN	30.0	20	29		HWY D		1	CONFORMED ROOTS
	N/A	UNKNOWN DEAD TREES	21.5	17.5	0	REMOVE	HWY D		1	
	AILANTHUS ALTISSIMA	TREE OF HEAVEN	8.0	5	19	REMOVE	HWY D		1	GROWING IN BETWEEN TWO FENCES. DBH ESTIMATED.
	N/A	STUMP	8.0	0	0	STUMP	HWY D		1	
	AILANTHUS ALTISSIMA	TREE OF HEAVEN	6.0	5	9	REMOVE	HWY D		1	NEARLY DEAD
	N/A	STUMP	8.0	0	0	STUMP	HWY D		1	TREE OF HEAVEN
	N/A	STUMP	8.0	0	0	STUMP	HWY D		1	TREE OF HEAVEN
2022	AILANTHUS ALTISSIMA	TREE OF HEAVEN	8.0	7.5	22	REMOVE	HWY D		1	
2023	AILANTHUS ALTISSIMA	TREE OF HEAVEN	8.0	5	21	REMOVE	HWY D		1	
2024	AILANTHUS ALTISSIMA	TREE OF HEAVEN	7.2	10	21	REMOVE	HWY D	-	1	6 AND 4 INCHES DBH
2025	AILANTHUS ALTISSIMA	TREE OF HEAVEN	8.0	7.5	19	REMOVE	HWY D		1	DIEBACK, TRUNK OOZING AT WOUND
2026	AILANTHUS ALTISSIMA	TREE OF HEAVEN	6.0	5	19	REMOVE	HWY D		1	THIN, LEAN
	AILANTHUS ALTISSIMA AILANTHUS ALTISSIMA	TREE OF HEAVEN	8.0	7.5	22	REMOVE REMOVE	HWY D		1	ADDITIONAL 4 INCH STEM ADDITIONAL 6 INCH STEM
2028	AILANTHUS ALTISSIMA	TREE OF HEAVEN	13.0	12.5	24	REMOVE	HWY D	-	1	DIEBACK, SUCKERS
2029		LONDON PLANETREE	22.2	17.5	21	REMOVE	HWY D		1	DIEBACK, SUCKERS DIEBACK, EPICORMIC BRANCHING
		LONDON PLANETREE	21.9	20	23	REMOVE	HWY D	-	1	EPICORMIC ON TRUNK AND BRANCHES, GRAVEL ON ROOTS
		LONDON PLANETREE	0.0	22.5	29		HWY D		1	EPICORMIC BRANCHING
	MALUS SPP.	CRABAPPLE	9.4	12.5	27		HWY D		1	2.9 SUCKER STEM, DBH MEASURED BELOW BRANCH UNION AT
۷۷۷۵	INIALUS SFF.	ONADAF FLE	J.4	12.J	<i>L </i>		I INN I	10	1	ABOUT 4 FT. REMOVE VINES.
2034	PINUS STROBUS	PINE, EASTERN WHITE	2.4	4	21		HWY D	0	1	LEGEND IN TRUNK, LEAN, THIN, YELLOWING OF LEAVES, DEBRIS ON ROOTS
2035	MAGNOLIA SPP.	MAGNOLIA, OTHER	6.5	7.5	27		HWY D	0	1	3.0, 2.7, 2.5, 2.7, 1.7, 2.2, 1.3, 1.1, 1.0, 0.5, 0.5, 0.5 DBH POWDERY MILDEW
2036	PRUNUS CERASIFERA	PLUM, PURPLELEAF	3.8	7.5	28		HWY D	0	1	SUCKERS, CROWN CROWDED
2037	MAGNOLIA SPP.	MAGNOLIA, OTHER	4.3	4	21		HWY D		1	1.8, 2, 2.5, 2, 0.8, 0.8, DIEBACK
2038	PRUNUS CERASIFERA	PLUM, PURPLELEAF	1.8	4	24		HWY D	0	1	SUCKERS
2039	PRUNUS CERASIFERA	PLUM, PURPLELEAF	2.0	2.5	25		HWY D	0	1	SUCKERS
2040	PLATANUS X ACERIFOLIA	LONDON PLANETREE	19.3	20	16	REMOVE	HWY D	0	1	POSSIBLE FUTURE REMOVAL
2041	ZELKOVA SERRATA	ZELKOVA, JAPANESE	3.5	2.5	28		HWY D	0	1	CIRCLING ROOT, 1.2, 2.2, 2.5, EPICORMIC SPROUTING
2042	ZELKOVA SERRATA	ZELKOVA, JAPANESE	3.3	2.5	27		HWY D	0	1	EPICORMIC SPROUTS
2043	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.5	2.5	29		HWY D	0	1	EPICORMIC SPROUTS, 1.1, 0.5, 2.5
2044	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.6	4	30		HWY D	0	1	MOWER INJURY ON ROOTS AND TRUNK
	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.2	4	31	1	HWY D	0	1	SMALL BROKEN BRANCHES
	ZELKOVA SERRATA	ZELKOVA, JAPANESE	2.3	3.5	32		HWY D			

1.	REACH LABEL	"HWY C" CORRESPONDS	TO HIGHWAY PLAN	- CORLEARS HOOK,	SHEET LT116-00	
2.	REACH LABEL	"HWY D" CORRESPONDS	TO HIGHWAY PLAN	- DELANCEY STREET	, SHEET LT117-00.	

3. REACH LABEL "HWY10" CORRESPONDS TO HIGHWAY PLAN - 10TH STREET, SHEET LT118-00.

TOPOGRAPHIC SURVEY PREPARED BY: FOR SURVEYOR INFORMATION SEE SURVEY SET SU100 DRAWINGS SERIES

CONSULTANT DESIGN