

NOTES

- ALL IMPROVEMENT WORK IN RIGHT-OF-WAY, INCLUDING BUT NOT LIMITED TO NEW PAVEMENT, PAVEMENT MARKINGS, CONCRETE SIDEWALK, STEEL-FACED CONCRETE CURB, RESET EXISTING TRAFFIC SIGNALS AND STREET LIGHTS, SHALL BE COMPLETED IN ACCORDANCE WITH CURRENT NYCDOT STANDARDS SPECIFICATIONS AND DETAILS.
- CONTRACTOR RESPONSIBLE FOR PROVIDING ALL LABOR, EQUIPMENT, AND MATERIALS AS REQUIRED FOR THE IMPROVEMENT WORK SHOWN WITHIN THE PROJECT AREA.
- CONTRACTOR SHALL EXAMINE AND FIELD VERIFY ALL EXISTING AND GIVEN DIMENSIONS AND CONDITIONS WITH THOSE SHOWN ON THE PLANS. IN CASE OF ANY DISCREPANCY, CONTRACTOR SHALL IMMEDIATELY NOTIFY THE PROJECT ENGINEER.
- THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR RESPONSIBLE FOR FIELD VERIFICATION OF LOCATION AND EXTENT OF ALL UTILITIES PRIOR TO COMMENCING CONSTRUCTION.
- CONTRACTOR RESPONSIBLE FOR CONTACTING AND COORDINATING WITH PROPER UTILITY COMPANY OR AGENCY FOR DISCONNECTING SERVICES, RELOCATING SERVICES, AND PROVIDING NEW SERVICES WITHIN THE PROJECT AREA.
- CONTRACTOR RESPONSIBLE FOR SECURING PERMITS AND/OR LICENSES REQUIRED FOR THE EXECUTION OF THE ROADWAY, TRAFFIC SIGNAL AND STREET LIGHTING WORK.
- WHERE CONSTRUCTION, INCLUDING UTILITY LINES, CROSSES OR IS ADJACENT TO EXISTING UTILITY LINES (FUEL, WATER, SEWER, TELECOMMUNICATION, GAS OR ELECTRIC), CONTRACTOR SHALL DIG TEST PITS AND CAREFULLY HAND EXCAVATE SO AS TO LOCATE, MARK, AND PROTECT THE UTILITY LINES AGAINST DISTURBANCE OR DAMAGE.
- CONSTRUCTION DEWATERING (WELL POINTS, SUMPS, ETC) MAY REQUIRE A DEWATERING PERMIT FROM NYSDEC AND/OR NYCDPEP. THIS SHALL BE OBTAINED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE, IF REQUIRED.
- UNLESS OTHERWISE SPECIFIED OR INDICATED, ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH @ 28 DAYS OF 3,000 PSI.
- WHERE EXISTING CONCRETE PAVEMENT OR ASPHALT CONCRETE PAVEMENT ARE REMOVED, THE CONTRACTOR SHALL SAWCUT AND NEATLY TRIM EDGE OF REMAINING PAVEMENTS BEFORE INSTALLING NEW CONSTRUCTION.
- EXISTING PAVEMENT IN AREAS OF NEW PAVEMENT SHALL BE COMPLETELY DEMOLISHED, REMOVED, AND REPAVED PER NYCDOT SPECIFICATIONS.
- THE TOP ELEVATION OF ALL EXISTING HANDHOLES, MANHOLES, CATCH BASINS, VALVE BOXES, AND FILL CAPS COVERS LOCATED WITHIN THE CONSTRUCTION AREA SHALL BE RESET AND BE MADE FLUSH WITH THE GRADE.
- ALL SITE-RELATED SHOP DRAWINGS SUBMITTED TO THE ENGINEER SHALL BARE THE APPROVAL STAMP OF SITE OR GENERAL CONTRACTOR.
- TREE PLANTING SHALL BE PER NYC DEPARTMENT OF PARKS AND RECREATION'S GUIDELINE.
- FIRE DEPARTMENT CABLES RUN IN THE FIRE DEPARTMENT'S CONDUIT SYSTEM UNDERGROUND. THESE FACILITIES MUST BE SUPPORTED AND PROPERLY PROTECTED DURING CONSTRUCTION. IF THIS CANNOT BE ACHIEVED, RELOCATION MUST BE PERFORMED PRIOR TO CONSTRUCTION. CONTACT THE ENGINEERING OFFICE FOR CONDUIT MARKOUTS ONE MONTH IN ADVANCE AT (718) 624-4194 OR 3752.
- FINAL LOCATION OF BOLLARDS SHALL BE BASED ON OWNER APPROVED SHOP DRAWINGS.

SURVEY LEGEND

- 122.5' EXISTING CONTOUR
+ 122.45' EXISTING SHOT ELEVATION
X 122.44' EXIST. TOP OF CURB ELEVATION
X 122.95' EXIST. GUTTER ELEVATION
X 122.45' EXIST. TOP OF WALL ELEVATION
X 122.45' EXIST. BOTTOM OF WALL ELEVATION
- HYDRANT
WATER VALVE
GAS VALVE
OVERHEAD WIRES
UNCONFIRMED LOC. UNDERGROUND GAS LINE
PER REF. #9 810 (NOT FIELD VERIFIED, SEE NOTE #3)
UNCONFIRMED LOC. UNDERGROUND GAS LINE
PER REF. #12 (SEE NOTE #3)
UNCONFIRMED LOC. UNDERGROUND SEWER LINE
PER REF. #11 (NOT FIELD VERIFIED, SEE NOTE #3)
UNCONFIRMED LOC. UNDERGROUND SAN. LINE
PER REF. #7 (NOT FIELD VERIFIED, SEE NOTE #3)
- TRAFFIC SIGNAL
UTILITY POLE
UTILITY POLE/LIGHT POLE
GUY WIRE
MONITORING WELL
GAS METER
ELECTRIC METER
DEPRESSED CURB
EDGE OF PAVEMENT
NO PIPE VISIBLE
STEEL FACED CONC. CURB
SIGN
BOLLARD
AREA LIGHT
DENOTES TREE & TRUNK SIZE
PARKING SPACE COUNT
DENOTES OFFSET OF STRUCTURE AT GROUND
LEVEL RELATIVE TO PROPERTY LINE
LOCAL GRADE PER REF. #3 & #4
SECURITY CAMERA
DOOR SILL ELEVATION
GARAGE FLOOR ELEVATION
RECORD, NOT FIELD VERIFIED

LEGEND

- PROPERTY LINE
SAWCUT LINE
PROPOSED CHAIN LINK FENCE
PROPOSED CONCRETE CURB
PROPOSED LANDSCAPE AREA
(SEE LANDSCAPE DRAWINGS)
PROPOSED 4" CONCRETE SIDEWALK
(NYCDOT H-1045 TYPE I)
PROPOSED 7" CONCRETE SIDEWALK
(NYCDOT H-1045 TYPE III)
LIMITS OF PAVEMENT
MILLING AND REPAVING
LIMITS OF BUILDINGS
PROPOSED MILLED
AND PAVED AREA
PROPOSED ON-SITE FULL DEPTH PAVEMENT
PROPOSED STORM CATCH BASIN
PROPOSED STORM MANHOLE
PROPOSED CLEAN OUT
PROPOSED NUMBER OF PARKING SPACES
BUILDING ACCESS
PROPOSED TREE AND TREE PIT
PROPOSED PULL BOX (SEE ELECTRICAL DRAWINGS)
PROPOSED IN GROUND HOSE BIB (SEE PLUMBING DRAWINGS)
PROPOSED W-BEAM GUIDE RAIL

EXISTING CURB CUT, 14' + (2) 2.5' SPLAY
TOTAL OF 19'
DOB APPLICATION # 420037908

EXISTING CONCRETE CURB AND CHAIN
LINK FENCE TO REMAIN

PROPOSED 4" CONCRETE
SIDEWALK (NYCDOT H-1045, TYPE I)
TO REPLACE EXISTING DIRT STRIP,
MATCH EXISTING SIDEWALK
ELEVATION AND SLOPE

PROPOSED HONEYLOCUST TREE AT
EXISTING TREE PIT

EXISTING SIDEWALK AND
CURB TO REMAIN

EXISTING CURB CUT, 21' + (2) 2.5' SPLAY
TOTAL OF 26'
DOB APPLICATION # 420037917

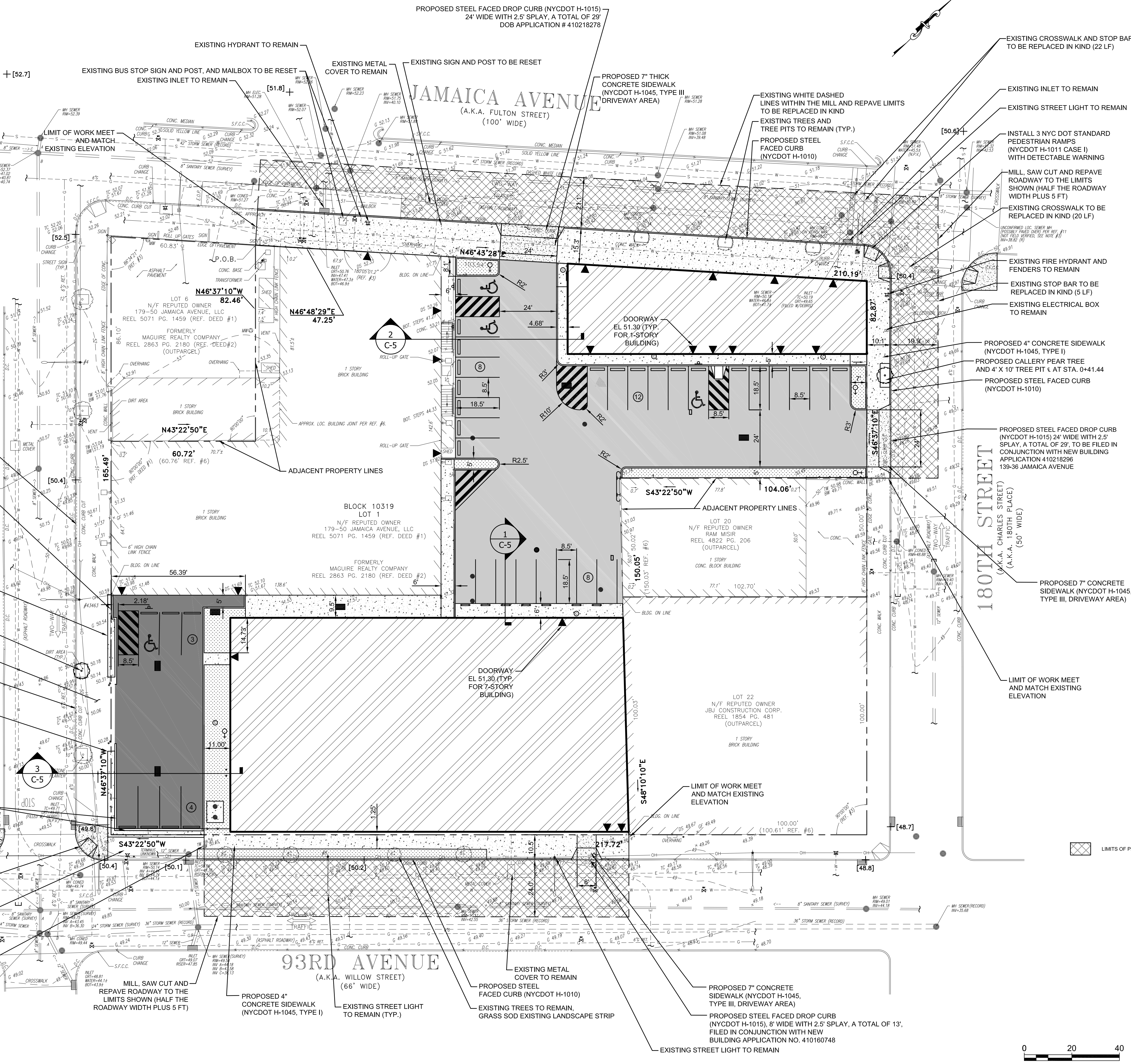
PROPOSED 4" CONCRETE SIDEWALK
(NYCDOT H-1045, TYPE I) TO REPLACE
EXISTING DIRT STRIP, MATCH EXISTING
SIDEWALK ELEVATION AND SLOPE

INSTALL NYC DOT STANDARD
PEDESTRIAN RAMPS
(NYCDOT H-1011 CASE I)
WITH DETECTABLE WARNING

EXISTING SIDEWALK,
CURB CUT AND CURB
TO REMAIN

LIMIT OF WORK MEET
AND MATCH
EXISTING ELEVATION

MILL, SAW CUT AND
REPAVE ROADWAY TO THE
LIMITS SHOWN (HALF THE
ROADWAY WIDTH PLUS 5 FT)



OWNER/APPLICANT



STORAGE DELUXE
50 MAIN STREET
SUITE 812
WHITE PLAINS, NY 10606
(914) 997-9210 (PHONE)
(914) 997-9214 (FAX)

SITE/CIVIL ENGINEER



AKRF ENGINEERING, P.C.
440 PARK AVENUE SOUTH
NEW YORK, NY 10016
(212) 696-0670 (PHONE)
(212) 726-0942 (FAX)

ARCHITECT

BUTZ WILBERN
6718 WHITTIER AVENUE
SUITE 120
MCLEAN, VA 22101
(703) 356-6771 (PHONE)
(703) 356-7010 (FAX)

SURVEYOR

CONTROL POINT ASSOCIATES, INC.
35 TECHNOLOGY DRIVE
WARREN, NJ 07059
(908) 668-0099 (PHONE)
(908) 668-9595 (FAX)

GEOTECHNICAL TESTING

SOIL MECHANICS DRILLING CORP.
3770 MERRICK ROAD
SEAFORD, NY 11783
(516) 221-2333 (PHONE)
(516) 221-0254 (FAX)

NEW YORK STATE EDUCATION LAW 145, SECTION 7209, PROHIBITS ANY INDIVIDUAL FROM ALTERING THESE DRAWINGS AND/OR ACCOMPANYING SPECIFICATIONS IN ANY WAY, UNLESS IT IS UNDER THE DIRECT SUPERVISION OF A LICENSED PROFESSIONAL ENGINEER. IF ALTERATIONS ARE MADE, THE ALTERING ENGINEER MUST SIGN, SEAL, DATE, AND DESCRIBE THE FULL DESCRIPTION OF THE ALTERATION ON THE DRAWING AND/OR SPECIFICATIONS.

ANDREW MALEK, P.E.

REVISIONS

No.	DATE	DESCRIPTION

PROJECT

STORAGE DELUXE
179-36 JAMAICA AVENUE &
179-11 93RD AVENUE
JAMAICA, NEW YORK 11432

DRAWN BY JH	CHECKED BY WH
PROJECT NO. 80089	DATE 08/11/08

SHEET TITLE

SITE GEOMETRY
PLAN

SHEET NO.

C-2

SHEET 4 OF 11