



PLAN

SCALE : 1"=30'

DEP NOTE:

ANY DISCONNECTION OF THE INTERNAL WATER MAINS FROM THE DEP WATER MAINS AT E23rd ST, E25th STREET OR AVE C SHOULD BE PROPERLY DISCONNECTED AS PER BWSO STANDARDS AND SPECIFICATIONS. ALL ABANDONED HYDRANTS AND VALVE CASTINGS TO BE REMOVED UNDER THE PROJECT. NO BURIED CAPPED - ENDED WATER WATER MAIN PERMITTED.

NOTES:

- ROADWAY KNOWN AND DESIGNATED AS ASSER LEVY PLACE BETWEEN E. 23rd STREET AND E. 25th STREET AS SHOWN ON THE OFFICIAL TAX MAP FOR THE BOROUGH OF MANHATTAN, NEW YORK, NEW YORK.
- LOCATION OF ALL UNDERGROUND UTILITIES ARE APPROXIMATE. ALL LOCATIONS AND SIZES ARE BASED ON PRIOR UTILITY MARK-OUTS, ABOVE GROUND STRUCTURES THAT WERE VISIBLE & ACCESSIBLE IN THE FIELD, AND THE MAPS AS LISTED IN THE REFERENCES AVAILABLE AT THE TIME OF THE SURVEY. AVAILABLE ASBUILT PLANS AND UTILITY MARKOUT DOES NOT ENSURE MAPPING OF ALL UNDERGROUND UTILITIES AND STRUCTURES. BEFORE ANY EXCAVATION IS TO BEGIN, ALL UNDERGROUND UTILITIES SHOULD BE VERIFIED AS TO THEIR LOCATION, SIZE AND TYPE BY THE PROPER UTILITY COMPANIES.
- ELEVATIONS ARE BASED UPON BOROUGH OF MANHATTAN DATUM, BENCHMARK #523, ELEV=5.38.
- THERE ARE NO VISIBLE STREAMS OR NATURAL WATERCOURSES IN THE PROPERTY AS SHOWN.
- SEWER LINES ARE APPROXIMATE AND BASED ON DISTRIBUTION MAPS PROVIDED BY SEWER DEPARTMENT. MORE DETAILED MAPS NEED TO BE OBTAINED FROM SEWER DEPARTMENT TO CONFIRM LOCATION, SIZE AND CONNECTIONS OF PIPING. SEWER INVERT FOR E. 23rd AND E. 25th STREETS WERE UNOBTAINABLE DUE TO HEAVY TRAFFIC.
- GAS, ELECTRIC AND TELEPHONE MAPPING HAS NOT BEEN RECEIVED FROM THE RESPECTIVE UTILITY COMPANIES.

REFERENCES:

- MAP ENTITLED "CITY OF NEW YORK, OFFICE OF THE PRESIDENT, BOROUGH OF MANHATTAN, DEPARTMENT OF BOROUGH WORKS, MAP SHOWING A CHANGE IN THE STREET SYSTEM BY ELIMINATING THE LINES OF EAST 24th STREET, BETWEEN AVENUE A AND FIRST AVENUE AND BY CHANGING THE WESTERLY LINE OF AVENUE A BETWEEN E. 23rd STREET AND E. 25th STREET", DATED JUNE 5, 1950.
- CITY OF NEW YORK FIRE DEPARTMENT, BUREAU OF FIRE ALARM TELEGRAPH DISTRIBUTION CABLES, BOROUGH OF MANHATTAN, SECTION 2, SHEETS 6 & 7, DATED JULY 15 1910.
- FINAL SECTION MAP PROVIDED BY BOROUGH OF MANHATTAN TOPOGRAPHICAL BUREAU, MAP NO. 44.
- SURVEY MAP PROVIDED BY BOROUGH OF MANHATTAN TOPOGRAPHICAL BUREAU, MAP NO. 34.
- SEWER PLANS RECEIVED FROM MANHATTAN SEWER DEPARTMENT.
- WATER MAPPING RECEIVED FROM NYC ENVIRONMENTAL PROTECTION ON JUNE 2, 2011.

PRELIMINARY PRINT

NO.	DATE	DESCRIPTIONS	BY	APPR'D	
REVISIONS					
ASSER LEVY PLACE					
BETWEEN E. 23rd STREET & E. 25th STREET					
BOROUGH OF MANHATTAN					
PROJECT ID.	MED-617	DATE:	01/30/13	SHEET	- OF -

DESIGNED _____ G.V. _____	SCALE
DRAWN _____ N.A./G.V. _____	AS SHOWN
CHECKED _____ MARIO VALENTI P.E. _____	CADD FILE _____

ENGINEER-IN-CHARGE
DIRECTOR

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

WATER MAIN PLAN