

1 SITE PLAN
A030 SCALE: 1/16" = 1'-0"



GENERAL NOTES:

- LOCATIONS AND DIMENSIONS OF TEMPORARY BOILERS AS SUGGESTED ONLY.
- TEMPORARY BOILERS ARE TO BE FILED, REVIEWED AND APPROVED SEPARATELY BY CONTRACTOR WITH DOB/BCC
- THE GC & EXCAVATOR TO CONTACT "DIG SAFELY NEW YORK - CALL 811- BEFORE YOU DIG (1-800-272-4480)" SERVICE FOR COMPLETE 'MARK-OUT' FOR BOTH STREETS JEROME AND WALTON. RETAIN BOTH TICKET NUMBERS FOR RECORDS & TO AUTHORITY FOR RECORDS. CONTACT MTA FOR ANY STREET SERVICES ETC.

KEY NOTES:

- SUGGESTED ENTRY POINT FOR INSTALLATION AND REMOVAL OF BOILERS AND BOILER ROOM EQUIPMENT. SEE A101 AND STRUCTURAL TRADE FOR SCOPE.
- SUGGESTED LOCATION FOR TEMPORARY BOILER. COORDINATE WITH MECHANICAL TRADE.
- LOCATION & INSTALLATION OF THE BOILER MUST COMPLY WITH THE BUILDING CODE (20' MIN. FROM PROPERTY LINE). A SEPARATE FILING, APPROVAL AND PERMIT IS REQUIRED FOR ALL WORK TYPES INVOLVED IN THE TEMPORARY TRAILER HEATING SYSTEM TO BE USED DURING HEATING SEASON AS PER 2008 CODE.
- EXCAVATION AREA FOR NEW GAS LINE. PROVIDE NEW PAVING. SEE STRUCTURAL DWG.
- PATCH & REPAIR & WATERPROOF WALLS TO MATCH EXISTING WALLS AFTER REMOVING TEMPORARY PIPING. (TYPICAL)
- NEW TEMPORARY FENCE AND PEDESTRIAN BYPASS/PROTECTION AS PER N.Y.C. DOT REQUIREMENT (GET ALL REQUIRED PERMITS). REMOVE FENCE AT END OF THE PROJECT WITH THE BOILER PACKAGE AND MAKE GOOD ALL DAMAGES TO SIDEWALK AND STREET.
- ALL EXISTING TREES WITHIN THE SCOPE AREA ARE TO BE PROTECTED WITH TREE GUARDS FOR DURATION OF PROJECT. REMOVE GUARDS AGAIN AT END OF THE PROJECT.
- LOCATION & INSTALLATION OF THE TEMPORARY BOILER MUST COMPLY WITH THE LATEST BUILDING CODE AND TO BE FILED SEPARATELY BY G.C.
- SUPPLY AND RETURN PIPING TO TEMPORARY BOILER AND VACUUM PUMP - SEE MECHANICAL TRADE.
- AREA OF WORK - NEW GAS METER ROOM.
- CONTRACTOR IS TO OBTAIN ALL NECESSARY PERMITS FOR TEMPORARY BOILER LOCATION AND OPERATION WHERE SHOWN AND PARTIAL STREET/SIDEWALK CLOSURES AS REQUIRED AND PERMITTED. AT THE END OF THE PROJECT, MAKE GOOD ALL DAMAGES TO STREET AND SIDEWALK. ALL SIDEWALK AND CURB CONSTRUCTION TO BE AS N.Y. CITY D.O.T. APPROVED DETAIL. FLAGS TO MATCH EXISTING, BUT NO MORE THAN 7'X7'. G.C. IS TO BID FOR 4" TYPICAL SIDEWALK CONCRETE, (7" AT DRIVEWAY).
- TEMPORARY BOILER PIPING. FOR CONTINUATION OF PIPING, SEE MECHANICAL TRADE.
- SEE DRAWING A101.00 FOR WORK IN BOILER ROOM AND NEW GAS METER ROOM.
- BOILER ROOM LOCATION - AREA OF WORK.
- CONTRACTOR IS TO FURNISH TEMPORARY BOILER COMPLETE WITH BREECHING STACK. THE STACK SHALL BE 3' ABOVE ALL CONSTRUCTION ON THE ROOF WITHIN 10' OF IT AND LOCATED BETWEEN WINDOWS.
- EXISTING FUEL OIL TANKS IN OIL TANK ROOM TO BE REMOVED.
- CORE DRILL FOR TEMPORARY BOILER SUPPLY AND RETURN PIPES AND PATCH AND RESTORE BRICKWORK AT END OF THE PROJECT TO MATCH EXISTING. COORDINATE WITH MECHANICAL TRADE.
- (7) 2" GAS-PIPE-VENTS FROM AREAWAY. LOCATE MIN 15' ABOVE GROUND AND MIN OF 3' AWAY FROM ANY WINDOWS OR AIR INTAKES AS PER PLUMBING TRADE.
- TEMPORARY PIPING APPROXIMATELY 12'-0" ABOVE STREET LEVEL AS PER MECHANICAL TRADE. PROVIDE SIDEWALK SHED, PIPE SUPPORT AND SAFETY PROTECTIONS AS PER CODE AND ALL GOVERNING AGENCIES.
- PROPERTY LINE.
- SUGGESTED LOCATION OF TEMPORARY BOILER FLUE. TERMINATE FLUE OF TEMPORARY BOILER 3'-0" ABOVE PARAPET ON HIGHEST ROOF (APPROX. 75 FT). SUPPORT FLUE PROPERLY ON WALL. 32" DIA. BREECHING CONNECT TO TEMPORARY BOILER OUTLET MINIMUM 12'-0" ABOVE SIDE WALK. PROVIDE SIDE WALK SHED PIPE SUPPORT AND SAFETY PROTECTIONS AS PER CODE AND ALL GOVERNING AGENCIES.
- EXISTING 2" LP GAS SERVICE TO BE TERMINATED AND REMOVED AS PER CON EDISON REQUIREMENTS. SEE PLUMBING TRADE.
- REMOVE CONCRETE PAVING FOR NEW GAS LINE TRENCHING AND AREA DESIGNATED WHERE BOILER REMOVAL IS TO TAKE PLACE, (FROM EXPANSION JOINT TO JOINT) IN IT'S ENTIRETY AND REPLACE WITH NEW TO MATCH REMOVED, WITH ALL NEW EXPANSION JOINTS ALL SIDES. SEE MECHANICAL DOCUMENTS FOR TRENCH DETAIL/DEPTH REQUIREMENTS, ETC. RESTORE ALL PLANTING AND LAWN DISTURBED DURING THE CONTRACT.
- THE EXTENT OF THE TRENCH IS TO BE CO-ORDINATED WITH THE UTILITY (BID FROM CURB TO BUILDING).
- EXISTING OIL PIPING SHOULD BE REMOVED, CAPPED AT THE SURFACE AT BOTH SIDES - EXTERIOR AND INTERIOR. PATCH SURFACE TO MATCH ABUTTING.
- NEW 6" LP GAS SERVICE BY CON EDISON ALL WORK SHALL BE IN COMPLIANCE WITH REQUIREMENTS OF CON-EDISON GAS CO REFER TO DWG. P020.00 FOR CONTINUATION
- NEW GAS LINE ENTRY INTO GAS METER ROOM - CO-ORDINATE WITH PLUMBING TRADE AND UTILITY.
- REMOVE FUEL FILL SIDEWALK BOXES AND CLEAN, PATCH AREA TO MATCH EXISTING WALL. (FILL IN OPENINGS WITH CONCRETE). CO-ORDINATE WITH MECHANICAL TRADE.
- REMOVE VENT PIPING. CO-ORDINATE WITH MECHANICAL TRADE.

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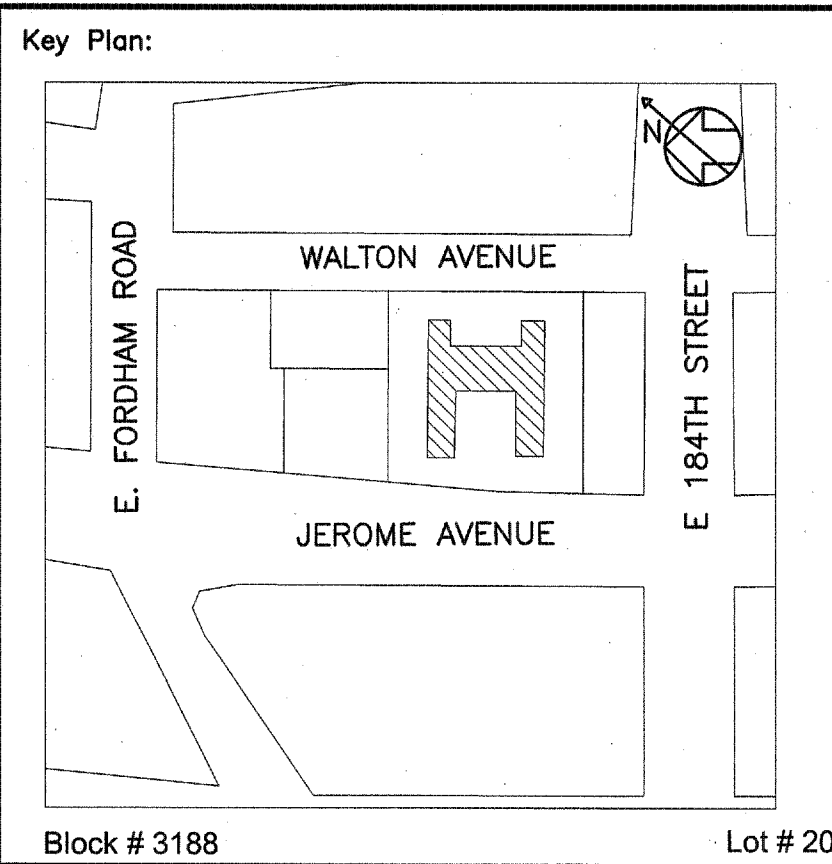
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NOTE: Drawing may be printed at reduced scale

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Design No:	D015404
Facility Code:	X033
Date:	12/06/2013

Project:
**P.S. 33, BRONX
PLANYC BOILER CONVERSION
AND CLIMATE CONTROL**
Address:
2424 JEROME AVENUE,
BRONX, NY 10468

Drawing Title:
ARCHITECTURAL SITE PLAN

Drawing No.:	A030.00
Sheets in Contract Set:	4 of 58
Sheets in DOB Set:	4 of 41