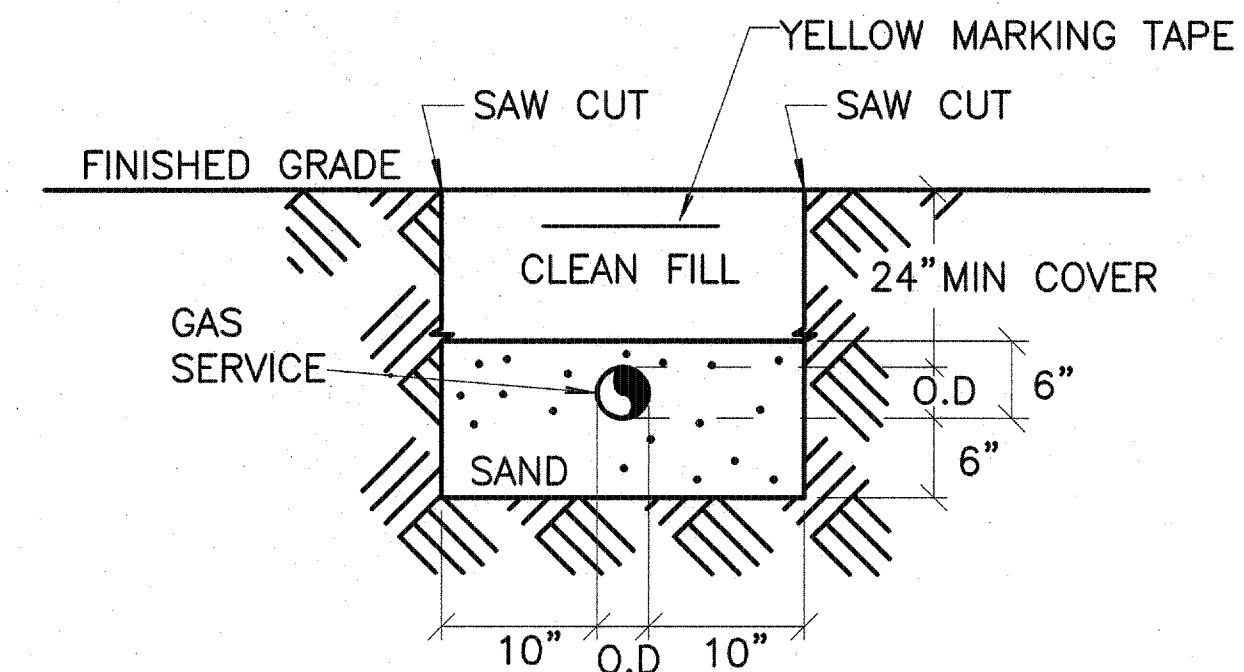


GENERAL NOTES:

1. PRIOR TO EXCAVATION OF GAS TRENCH, CONTRACTOR SHALL INSPECT SITE FOR NEW CON EDISON GAS SERVICE. PROVIDE PROTECTION OF EXISTING UTILITIES. ALL EXISTING UNDERGROUND SANITARY, STORM, WATER PIPING AND ELECTRICAL SERVICES TO REMAIN, UNLESS OTHERWISE NOTED. RESTORE/REPAIR FOUNDATION WALLS, BACKFILLING AND COMPACTION OF EXCAVATED AREAS, ETC. FOR TRENCHING ADDITIONAL INFORMATION SEE ARCHITECTURAL DRAWINGS.
2. LOCATION OF TEMPORARY BOILER TRAILERS SHALL BE COORDINATED WITH NEW GAS SERVICE LOCATION. SEE HVAC DWGS. FOR ADDITIONAL INFORMATION.
3. CONTRACTOR SHALL OBTAIN GAS METER ASSEMBLY FINAL LAYOUT FROM CONEDISON AND ALSO OBTAIN ALL NECESSARY PERMITS FROM DOT AND OTHER AGENCIES.
4. GAS SERVICE VALVE IS LOCATED ON THE SUPPLY SIDE OF THE GAS METER AND IS CAPABLE OF BEING LOCKED IN THE OFF POSITION BY THE UTILITY COMPANY AS PER FGC APPENDIX E, SECTION E.5(1).
5. GAS SERVICE PIPE PENETRATION AT THE EXTERIOR WALL MUST BE PROTECTED BY SEALED SLEEVE WITH SPECIFICATION COMPLIANT WITH FGC. E.5(1).
6. PIPING JOINTS FOR GAS DISTRIBUTION PIPING WITH 3" DIA. AND OVER SHALL BE WELDED. WELDED PIPING SHALL BE SUBJECT TO SPECIAL INSPECTION. IN ADDITION TO INDEPENDENT PRESSURE TESTING OF THE ENTIRE SYSTEM, AT LEAST (10) PERCENT OF ALL WELDS SHALL BE SUBJECT TO NON-DESTRUCTIVE TESTING (RADIOGRAPHED AND/ OR SUBJECTED TO ULTRASONIC TESTING). THE MINIMUM SAMPLING SHALL BE (5) WELDS. ALL REQUIREMENTS SHALL BE DONE IN ACCORDANCE WITH NYC FGC CHAPTER 4 AND SCA SPECIFICATIONS.
7. UNDERGROUND GAS PIPING MUST BE INSTALLED AS PER FGC 404. GAS PIPING MUST BE BURIED AT LEAST 24" BELOW GRADE AS PER FGC 404.9, FGC E.5(6).



GAS TRENCH DETAIL
NOT TO SCALE

President & CEO
Lorraine Grillo

Board of Trustees
Chancellor Carmen Faria, Chairman
Curtis A. Harris
Emily A. Youssouf



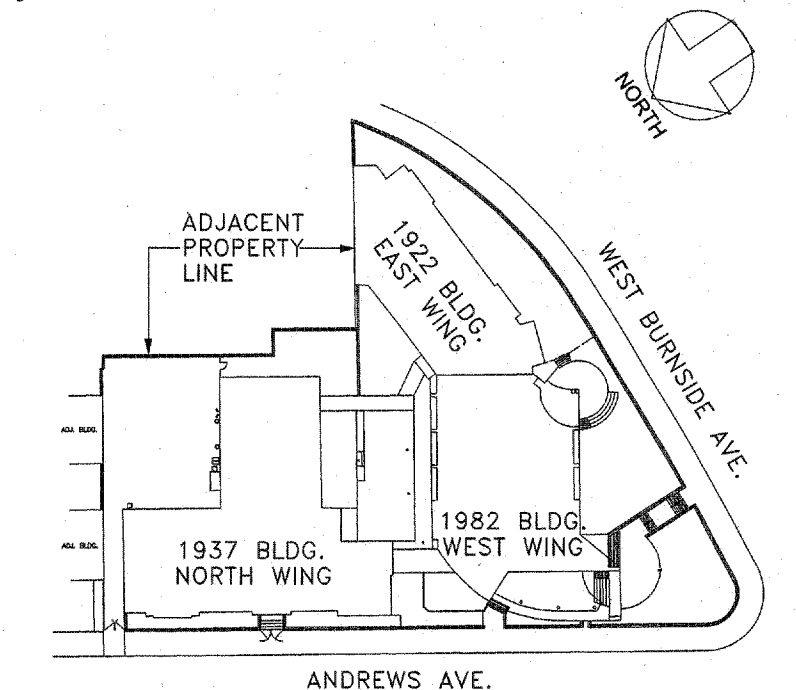
Architecture & Engineering

E. Bruce Barrett, R.A. LEED A.P., Vice President
Eion R. Abner, P.E., Senior Director, Consultant Management
Stanley Dohir, R.A., Director, Quality Control & Construction Support
Mario A. Gómez, P.E., LEED A.P., Director, A/E In-House Design
George D. Raussey, P.E., LEED A.P., Director, Technical Standards
Stacey Spann-Thorn, Director, Operations Support

NOTE: Drawing may be
printed at reduced scale

No.	Date	Revision

Key Plan:



Block # 3216

Lot # 2

SCA Program Design Manager: JOSE BAEZ, P.E.

Project Architect/Engineer: P. DALY, P.E.

Discipline Lead: ARIFUL GAFFAR P.E.

Designer: ARIFUL GAFFAR P.E.

Drawn by: ARIFUL GAFFAR P.E.

Checked by: ARIFUL GAFFAR P.E.

Design No.: D015405	Facility Code: X026	Date: 12/06/13
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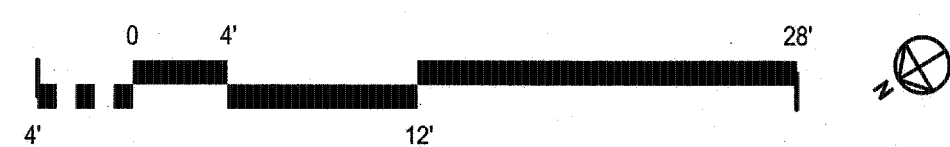
Project:
P.S 396X @ X026
PLANYC BOILER CONVERSION
AND CLIMATE CONTROL
Address:
1930 ANDREWS AVENUE,
BRONX, NY 10453

Drawing Title:
UTILITY PLAN
GAS SERVICE LAYOUT -
NEW WORK

Drawing No.:
P020.00

Sheets in Contract Set: 21 of 79
Sheets in DOB Set: 21 of 59

UTILITY - SITE PLAN



SCALE: 1/16"=1'-0"

