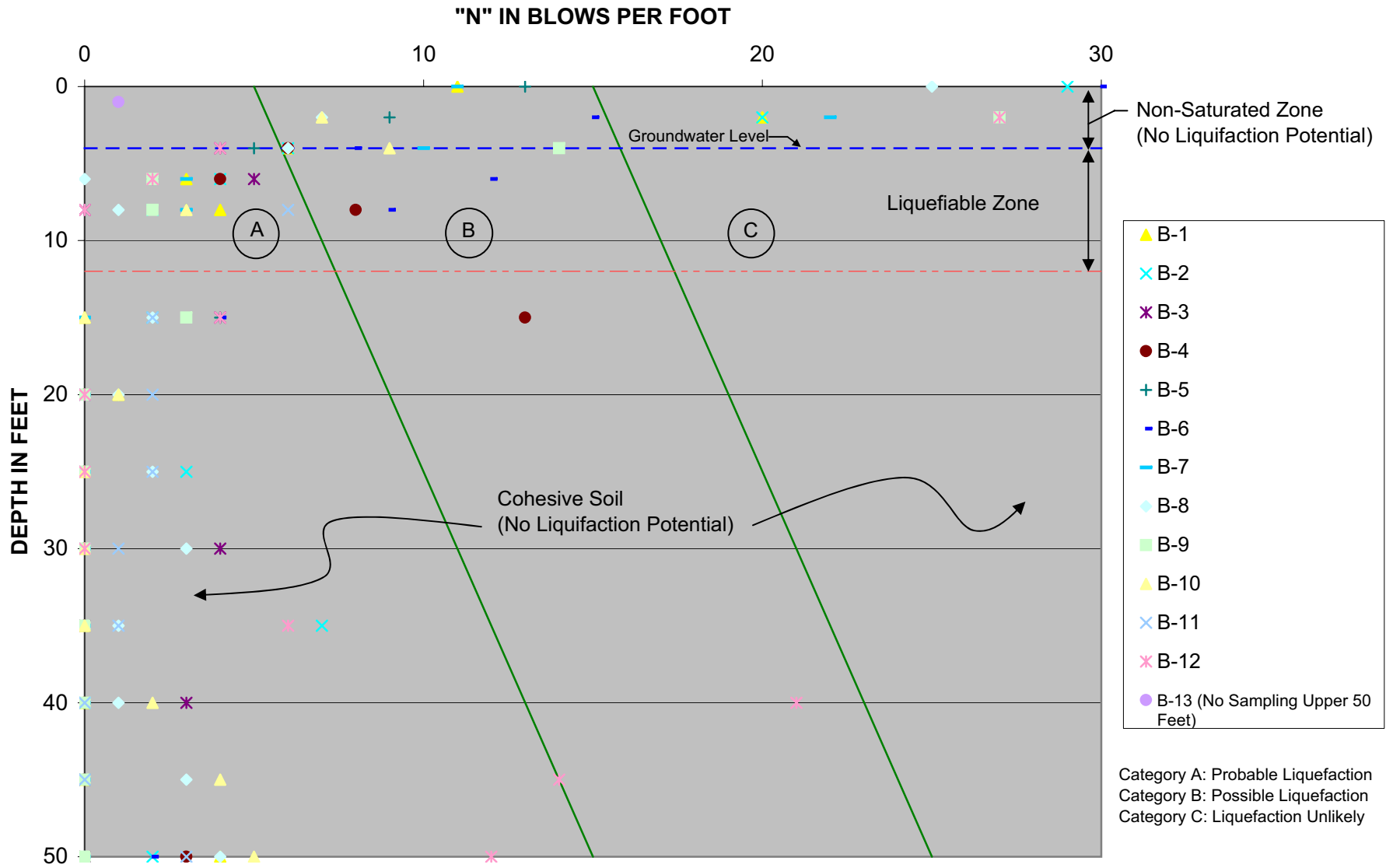
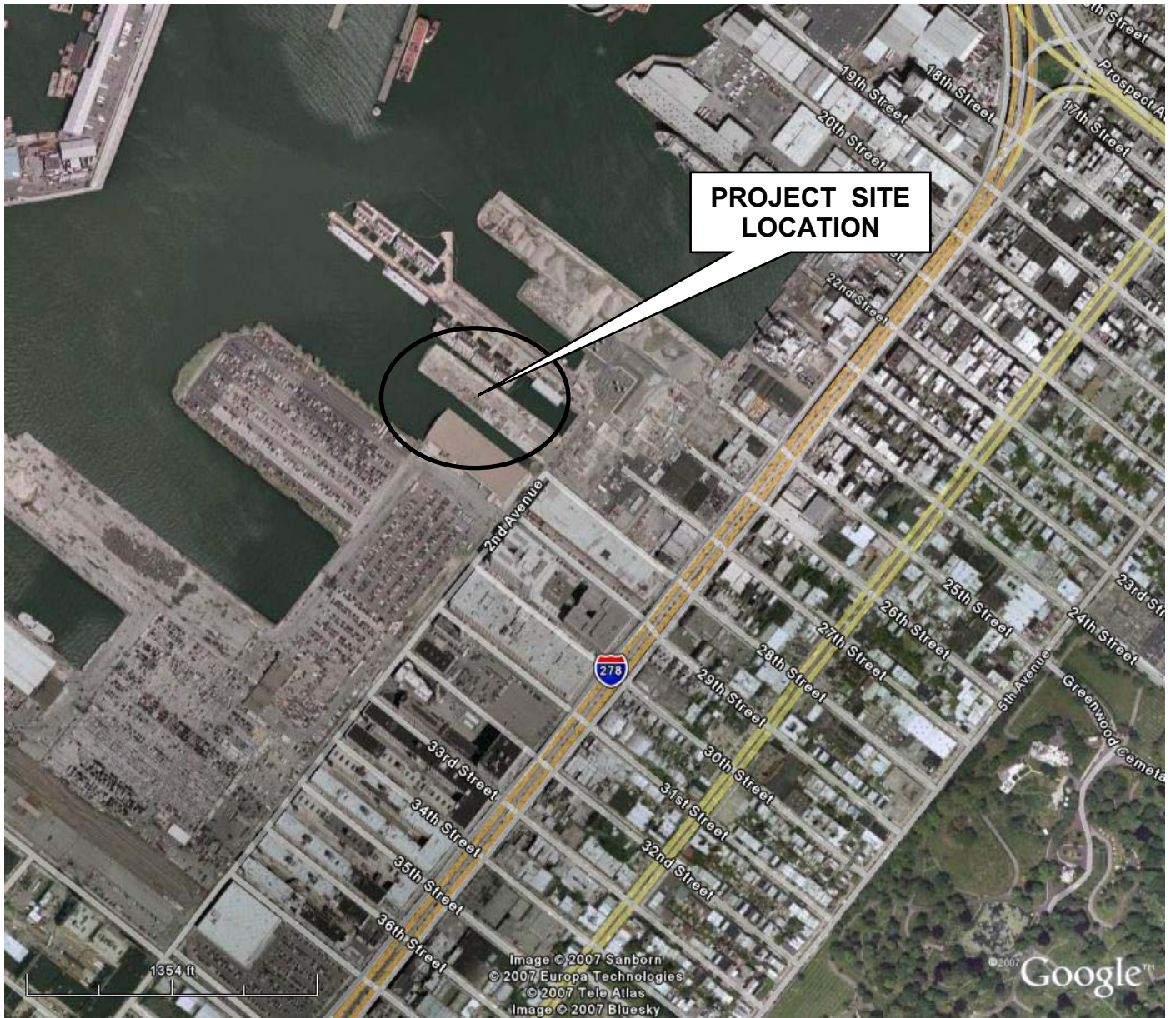


**FIGURE NO. 1
LIQUEFACTION ANALYSIS**



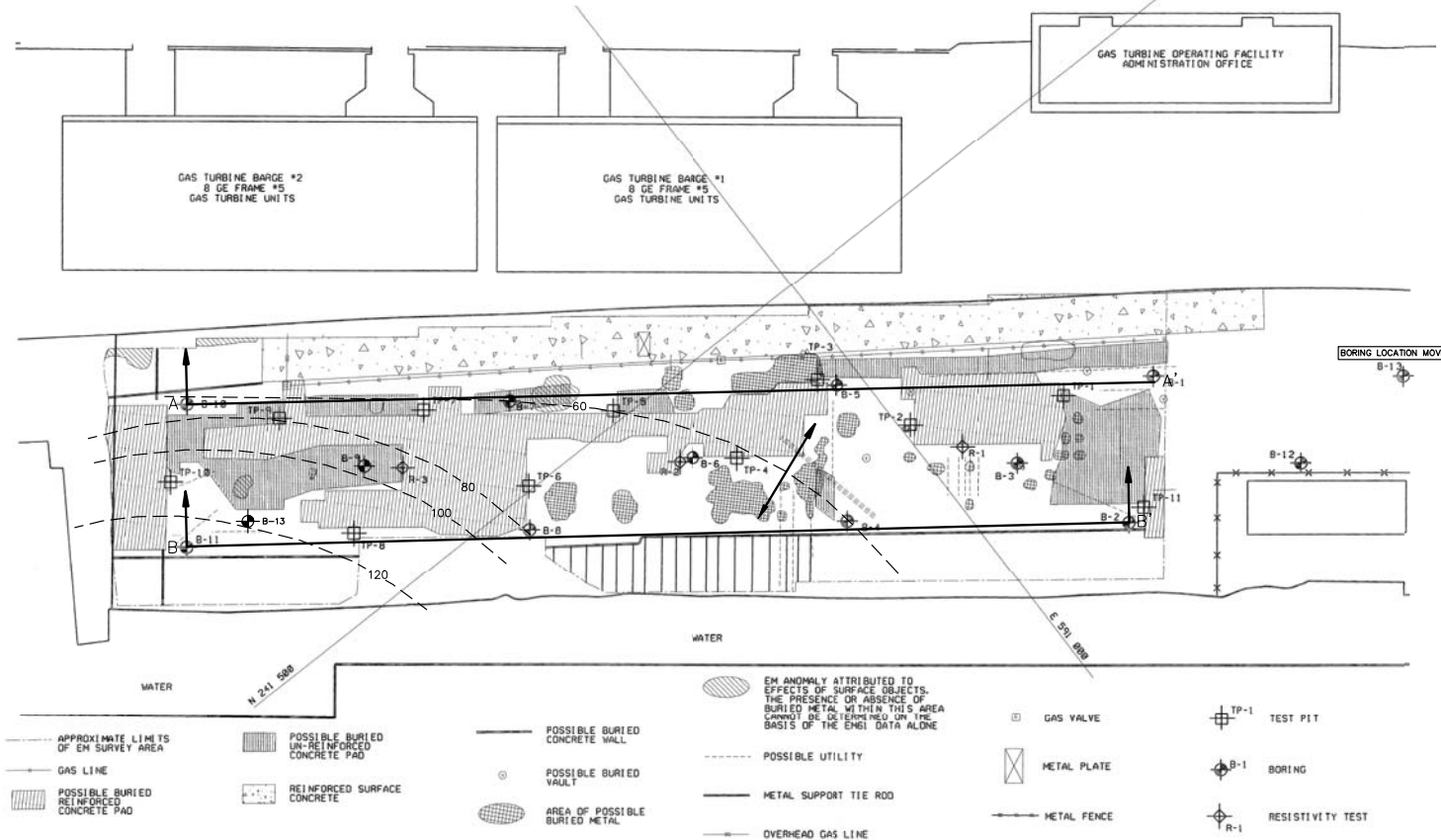


REGIONAL LOCATION PLAN

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GOWANUS GENERATING STATION
BOROUGH OF BROOKLYN, CITY OF NEW YORK, NEW YORK

SCALE: NTS	DATE: January 23, 2008	JOB NO.: 07G126A	DRAWING NO.: 1
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NOTES:

1. RESISTIVITY TESTS SHALL BE PERFORMED SUBSEQUENT TO EARTHWORK OPERATIONS AND REMOVAL OF SURFICIAL CONCRETE SLABS.
2. EXISTING CONDITIONS PLAN FROM BURNS AND ROE ENTERPRISES, INC. DRAWING NO. 210.
3. GEOPHYSICAL STUDY PERFORMED BY OTHERS.
4. BORING AND TEST PIT LOCATIONS SELECTED BY BURNS AND ROE ENTERPRISES, INC., WITH THE EXCEPTION OF THE NEW LOCATION OF B-13, RECOMMENDED BY FPA.
5. CONTOURS INDICATE APPROXIMATE DEPTH AT WHICH GLACIAL TILL IS ENCOUNTERED.

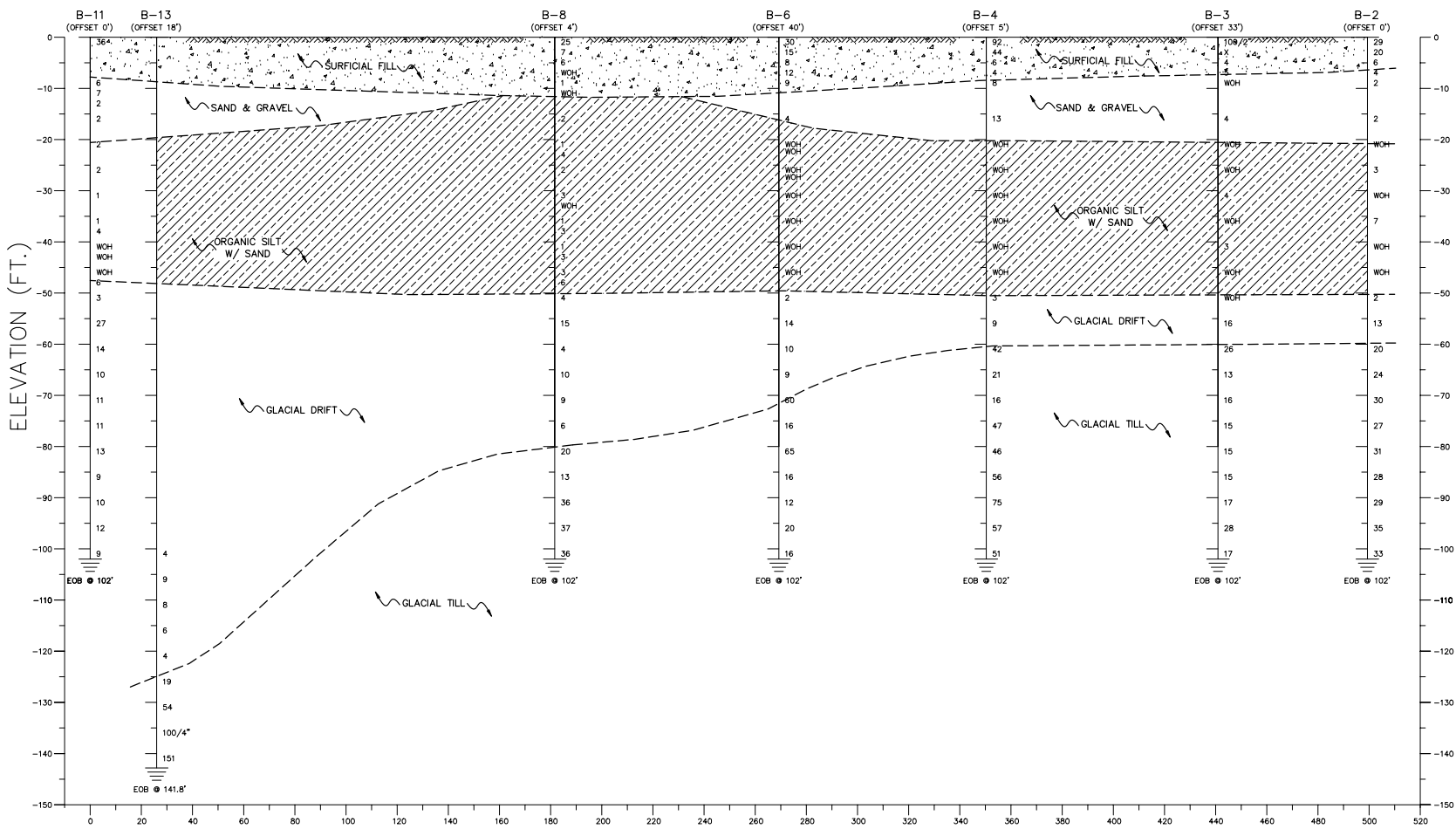
NO.	DATE	REVISION	REVISED BY	DESIGNED BY

FRENCH & PARRELLO
 ASSOCIATES, P.A. CIVIL/ENVIRONMENTAL
 1800 Route 24, Suite 101 • Holmdel, NJ • 877-719-7322 • 813-6820

**TEST PIT & TEST BORING LOCATION PLAN
 FOR
 GOWANUS GENERATING STATION**

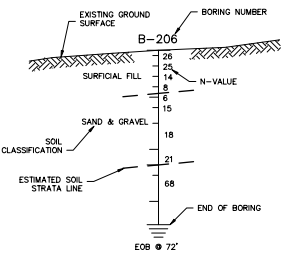
BOROUGH OF BROOKLYN CITY OF NEW YORK, NEW YORK			
DATE: 12/17/07	DESIGNED BY: JMT	SCALE: AS SHOWN	PROJECT NUMBER: 070126A
DRAWN BY: M.L.	CHECKED BY: SAT	FIELD BOOK: -	DWG. NO.: 2

L:\CV\2007\070126 - GOWANUS GENERATING STATION\070126A-BUILDING (LAYOUT)



ELEVATION (FT.)

CROSS SECTION B-B'
 HORIZ. SCALE: 1" = 20'
 VERT. SCALE: 1" = 10'



BORING LEGEND
 NOT TO SCALE

NO.	DATE	REVISION	REVIEWED BY (CHECKED BY)



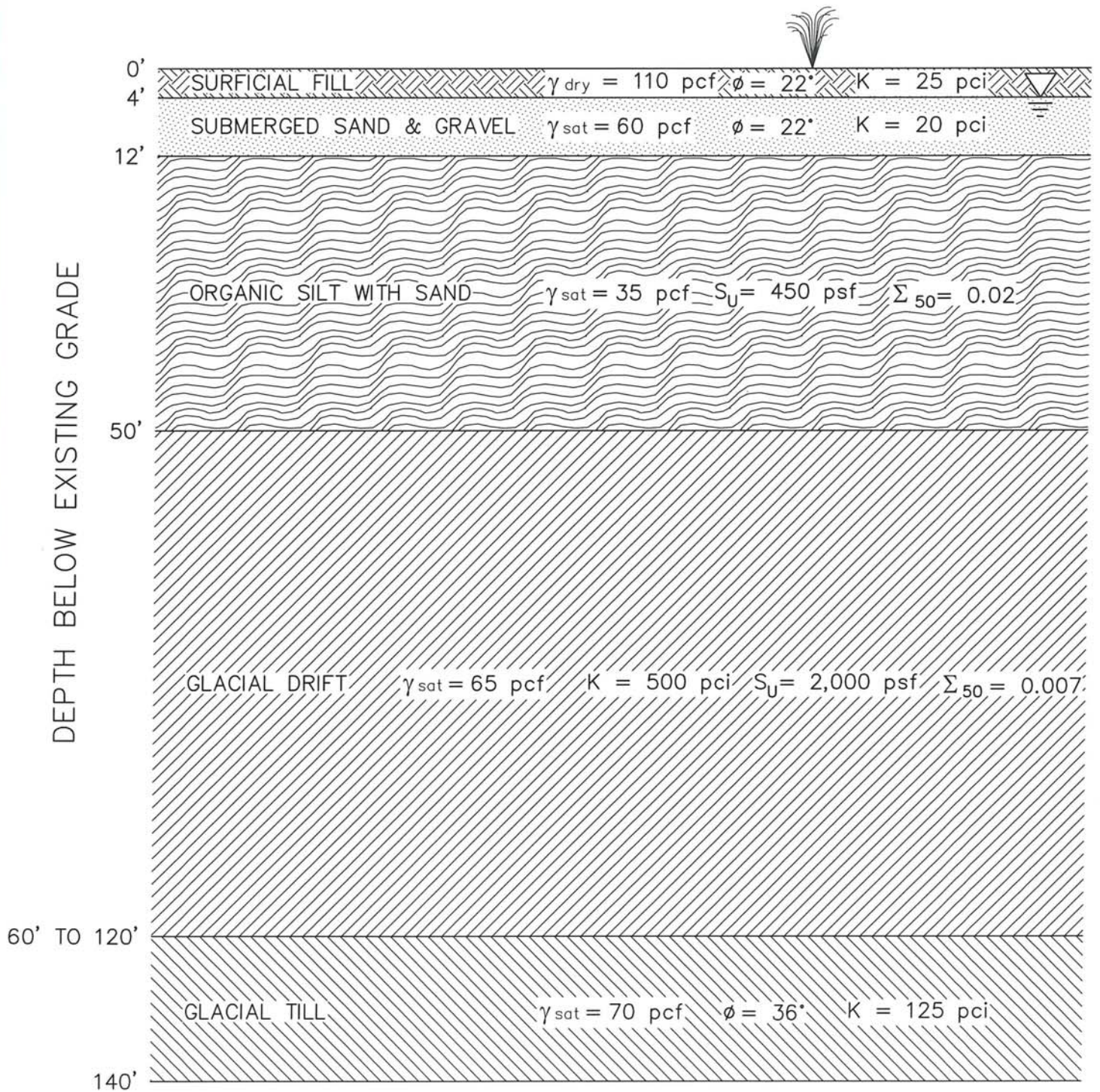
GEOLOGIC CROSS-SECTIONS
 FOR
 GOWANUS GENERATING STATION

BOROUGH OF BROOKLYN CITY OF NEW YORK - NEW YORK			
DATE: 12/17/07	DESIGNED BY: JMT	SCALE: AS SHOWN	PROJECT NUMBER: 070128A
DRAWN BY: M.L.	CHECKED BY: SAT	FIELD WORK: -	DWG. NO.: 4

E:\V\2007\0728 - GOWANUS GENERATING STATION\0728A-0501.DWG (LAYOUT)

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ANALYTICAL SOIL PROFILE



FRENCH & PARRELLO
ASSOCIATES, P.A., CONSULTING ENGINEERS

GOWANUS POWER PLANT
BOROUGH OF BROOKLYN, NEW YORK, NEW YORK

1800 Route 34, Suite 101 • Wall, NJ • 07719 • 732 312-9800

SCALE: 1" = 20'	DATE: 01/15/08	PROJECT NUMBER: 07G126A	DRAWING NO: 5
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