

No.	DATE	DESCRIPTION

GEOTECHNICAL ENGINEER:

1786 BELLMORE AVENUE

BELLMORE, NEW YORK 17110

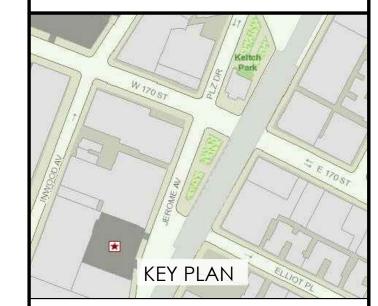
Tel: (516) 208-1533

Fax: (516) 679-7971

Email: www.SALKgroup.com

CLIENT:

**-**..., ... ...



PROJECT TITLE:

1351 JEROME AVE, BRONX, NY 10452

DRAWING TITLE:

RECORD OF BORING AND TEST PIT EXPLORATION PLAN



EX-100.00

DRAWING NO.

DATE:

05.27.22

PROJECT NO.:
220503

SHEET SCALE:

DRAWN BY: CHECKED BY: SHEET: S.D. J.K.

THE			1786 Bellm				TEST BORING LOG	Boring No B-2 Page 1 of 1				
THE	VVK		Bellmore, NY 11710 Tel: (516) 208-1533		Project: 1351	1351 Jerome Avenue, Bronx, NY	Job No: 220503					
		GROUP	Fax: (516)					Coordinate with Architectural Survey				
			www.SALKgroup.com		Location:	1351 Jerome Avenue, Bronx, NY	Ground El.: by Apple Surveying 2/16/17					
ate			Contractor:	PG Environmental Services, Inc.	Gwt Dpth: N/A							
art/Finisl	h	5/15/202	22		_	Driller/Helper:	Oscar Peralta/Angel Castro Hammer	Logged By: J. Kagaoan				
ill Rig Ty	pe	Geoprob	e 7822D1	Γ	_	Drilling Method		Casing Dia: 3.25 In. Sampler Dia: 2 In.				
Depth Feet	Sample No.	Sam	Blows Per 6" on Sampler Fromto			Profile Change Depth/Elev	Identification of Soils and Remarks					
	Depths S-1	0-6	6-12	12-18	18-24	Jepany Liev	Brown medium to fine SAND, little to trace Silt; Br	ick and Rock fragments (Fill)				
	0'-2'			6	3							
	S-2	7	2				Brown medium to fine SAND, little to trace Silt; Br	ick and Rock fragments (Fill)				
	2' - 4'			5	5	FILL	T					
5	-	2	3				Tan medium to fine SAND, trace Silt (Fill)					
	4' - 6' S-4	11	56	15 50/0	61		Brown medium to fine SAND, little to trace Silt (Po	ossible Fill)				
	S-4 S-5	Refusal @8'		50/0			S-5: No Recovery					
		1.5.4541 @0										
10	R-1 8'-13'	REC=100% RQD=26%				BEDROCK (Class 1c)	White to light brown Inwood Marble; slightly wea	thered; closely spaced fractures, horizontal joints; (Intermediate rock, Class 1c				
							End o	f Boring at a Depth of 13'-0"				
15												
20												
20												
25												
30												
35												
40												
45												
50												

THE		<b>N</b>	1786 Bellmore Avenue	ue		TEST BORING LOG	Boring No B-3 Page 1 of 1					
<b>S.</b> /	AL.	Bellmore, NY 11710 Tel: (516) 208-1533				Project:	1351 Jerome Avenue, Bronx, NY	Job No: 220503				
		GROUP	Fax: (516) www.SALk			Location:	1351 Jerome Avenue, Bronx, NY	Coordinate with Architectural Survey				
					PG Environmental Services, Inc.	Ground El.: by Apple Surveying 2/16/17  Gwt Dpth: N/A						
ite		E /4 E /2.00				Contractor:						
art/Finisl	h	5/15/202	22		-	Driller/Helper:	Orlando Montana/Victor Contreras Hammer	Logged By: J. Kagaoan				
					-	Drilling Method:	Mud Rotary Type Automatic	Casing Dia: 3.25 In. Sampler Dia: 2 In.				
Depth	Sample No.	Sam	Blows Pe pler From _	r 6" on to		Profile Change	Identification of Soils and Remarks					
Feet	Depths	0-6 6-12 12-18 18-24				Depth/Elev	identification of John and Remarks					
	S-1	23	10				Brown medium to fine SAND, little to trace Silt; Brick a	and Rock fragments (Fill)				
	0'-2'		_	13	18		Tan medium to fine SAND, trace Silt (Fill)					
	S-2 2' - 4'	1	1	3	24	FILL						
5		36	70		21		Tan medium to fine SAND, trace Silt (Fill)					
	4' - 6'			43	95							
	S-4	4	12				Brown medium to fine SAND, little to trace Silt (Possible Fill)					
	6'-8' S-5	61	26	17	100/2"		Brown medium to fine SAND, little to trace Silt (Possik	ole Fill)				
10	8'-10'	91	26	35	100/1"		S-6: No Recovery	,				
		Refusal @10					Bottom of Fill presumed at depth of 10'-0"					
							Drilled through with tri-cone bit from 10' to 14' (Presu	umed weathered Rock)				
15												
							**					
	R-1	REC=20%				BEDROCK (Class 1d)	White to light brown Inwood Marble; highly weathere	ed; very closely spaced fractures, broken; (Soft rock, Class 1d)				
	14'-19'	RQD=0%					"					
20							· O 6009 6009 6009 6009 6009 6009 6009 60	279 SC279 SG279 SG279 SG279 SG279 ;				
20												
	R-1 REC=76%				(Class 1c) White to light brown Inwood Marble; slightly weathered; closely spaced fractures, horizontal joints; (Intermediate rock, Class							
	19'-24' R	QD=43%					•					
25							Fnd of Bo	oring at a Depth of 24'-0"				
25												
							·					
							<i>"</i>					
30												
							~					
							^^					
35							~~					
40							**					
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45												
						<u> </u>						
50												

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CLIENT:



PROJECT TITLE:

1351 JEROME AVE, BRONX, NY 10452

DRAWING TITLE:

RECORD OF BORINGS AND TEST PITS

DRAWING NO.

EX-101.00

DATE:

05.27.22

PROJECT NO.:

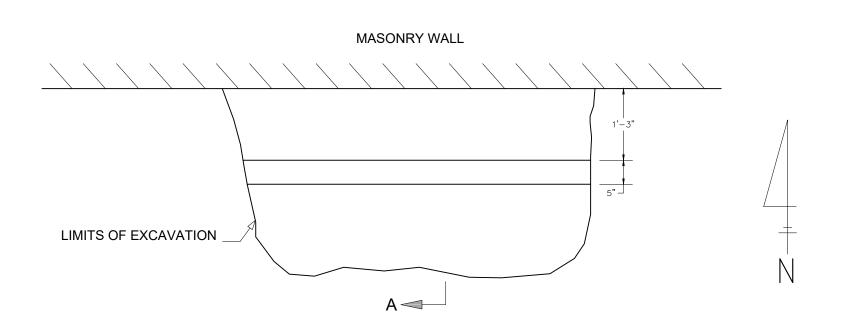
220503

PROJECT NO.:
220503

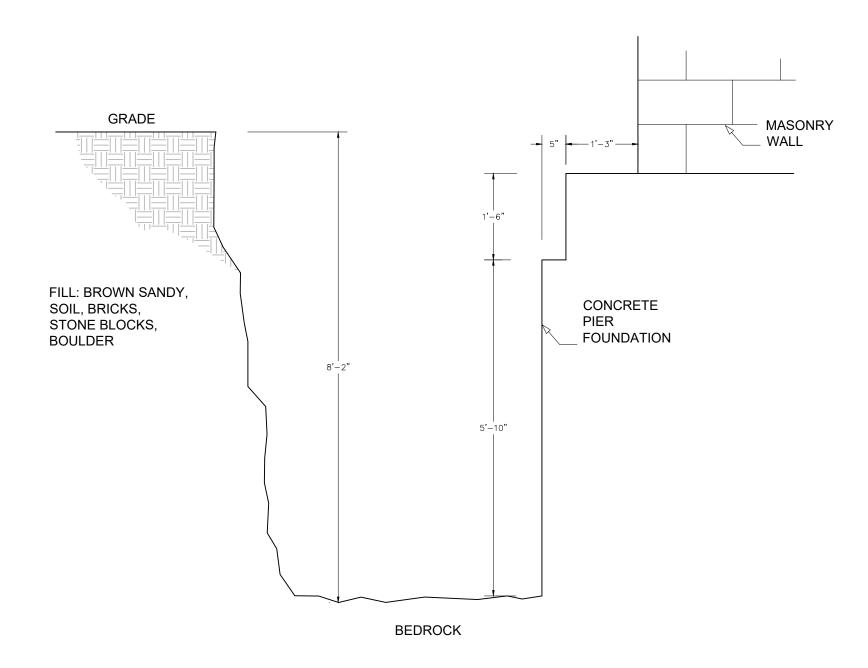
SHEET SCALE:

CKED BY: SHEET:

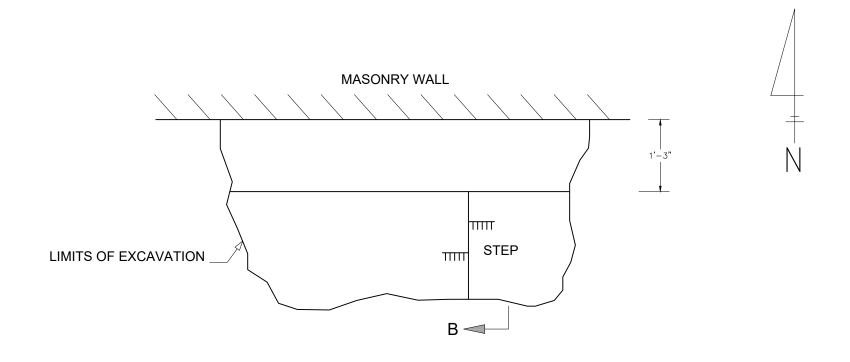
DRAWN BY: CHECKED BY: SHEET: S.D. J.K.



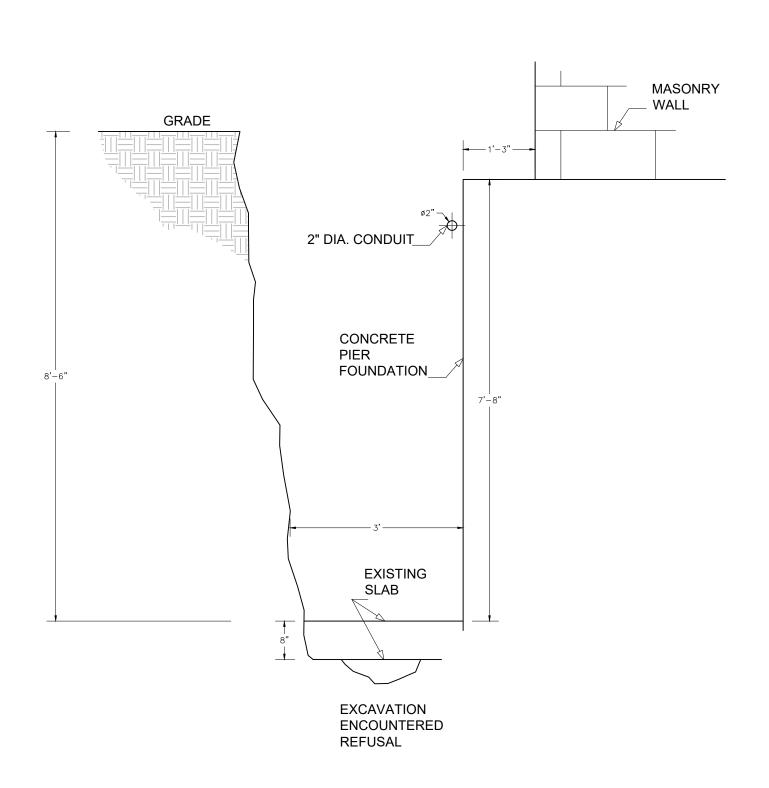
## PLAN -TEST PIT 1



TEST PIT 1 - SECTION A



PLAN -TEST PIT 2



TEST PIT 2 - SECTION B

No.	DATE	DESCRIPTION

GEOTECHNICAL ENGINEER:



1786 BELLMORE AVENUE BELLMORE, NEW YORK 17110 Tel: (516) 208-1533 Fax: (516) 679-7971 Email: www.SALKgroup.com

CLIENT:

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1351 JEROME AVE, **BRONX**, NY 10452

DRAWING TITLE:

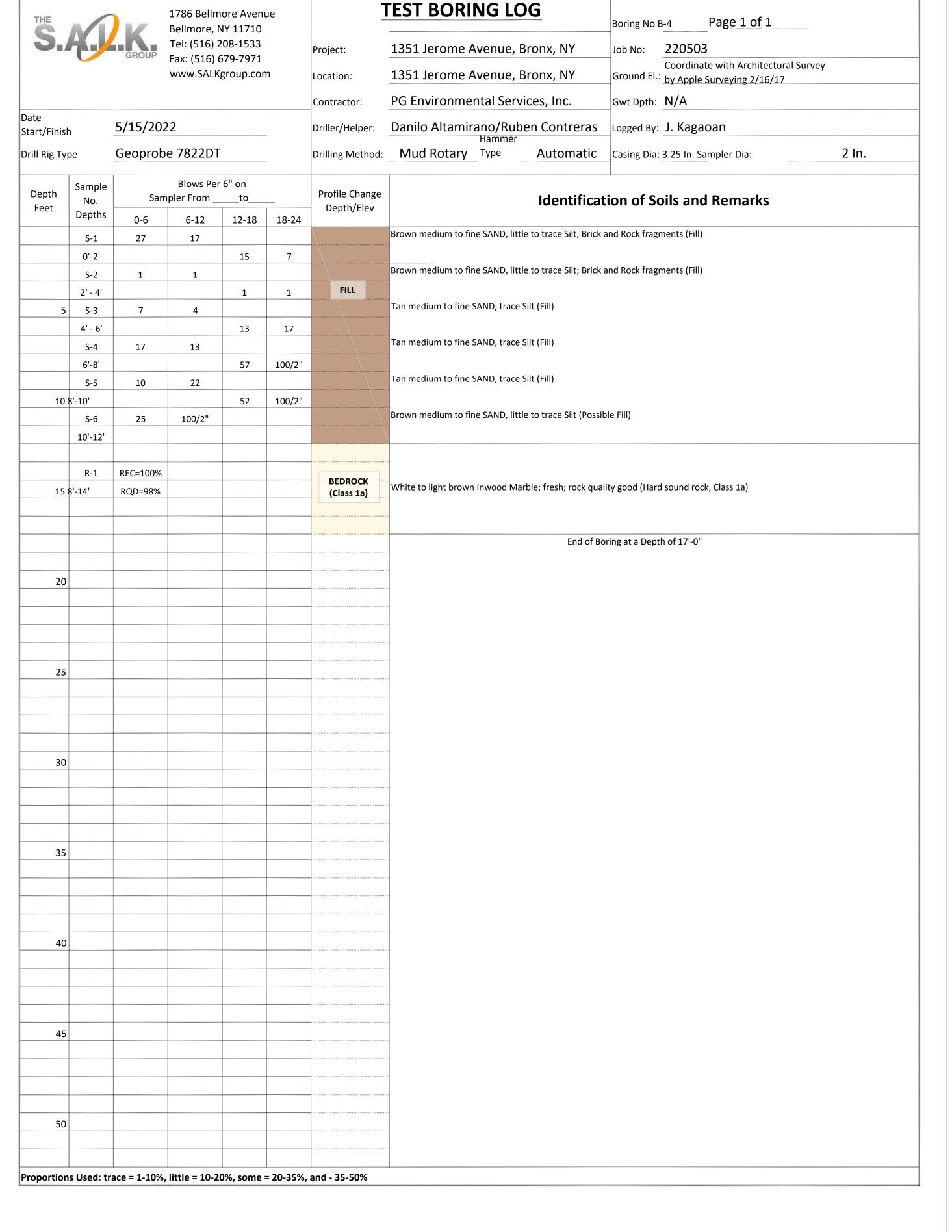
S.D.

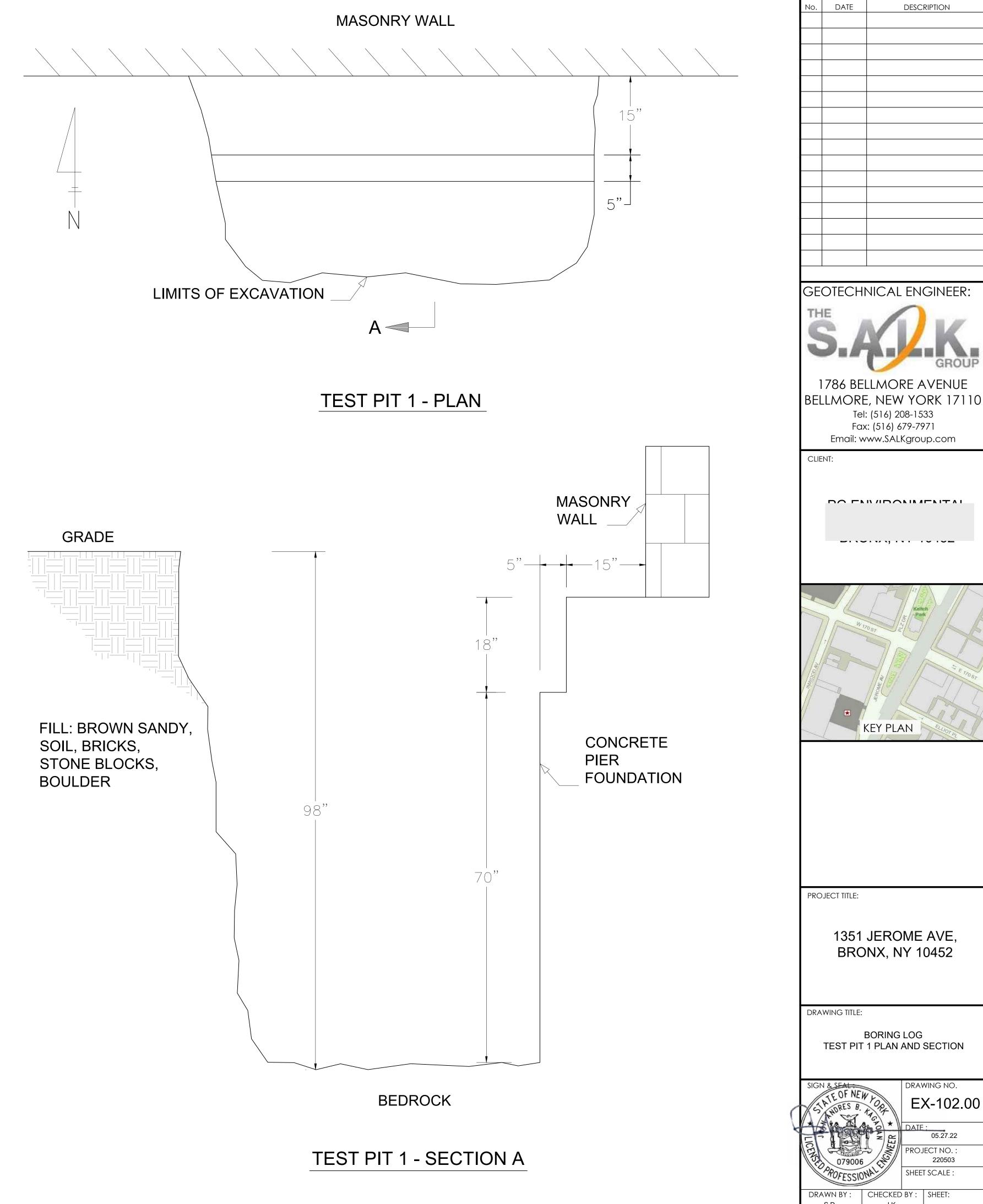
TEST PIT 1 AND 2 PLAN AND SECTION

SIGN & SEAL: DRAWING NO. EX-101.00

DATE: 05.17.22 PROJECT NO.: 220503 SHEET SCALE:

DRAWN BY: CHECKED BY: SHEET:





DATE

DESCRIPTION

Tel: (516) 208-1533

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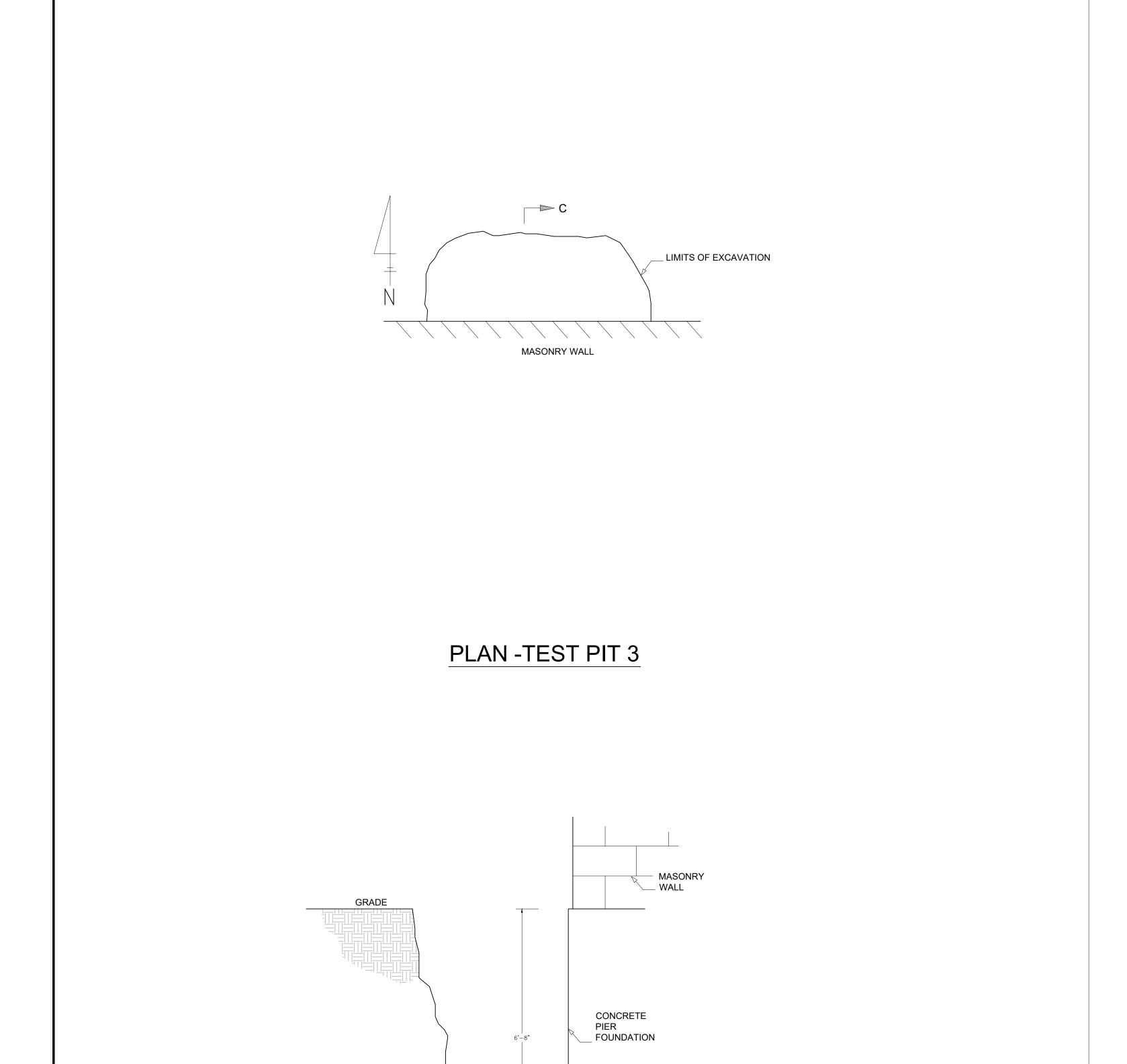
1351 JEROME AVE,

**BRONX**, NY 10452

**BORING LOG** TEST PIT 1 PLAN AND SECTION

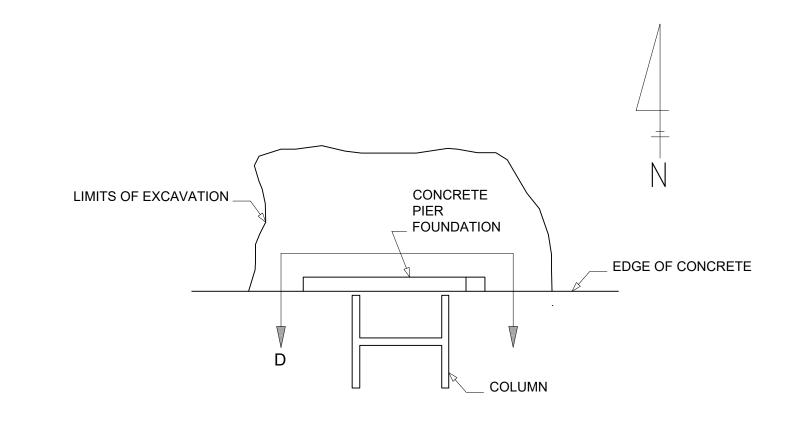
CHECKED BY: SHEET:

EX-102.00

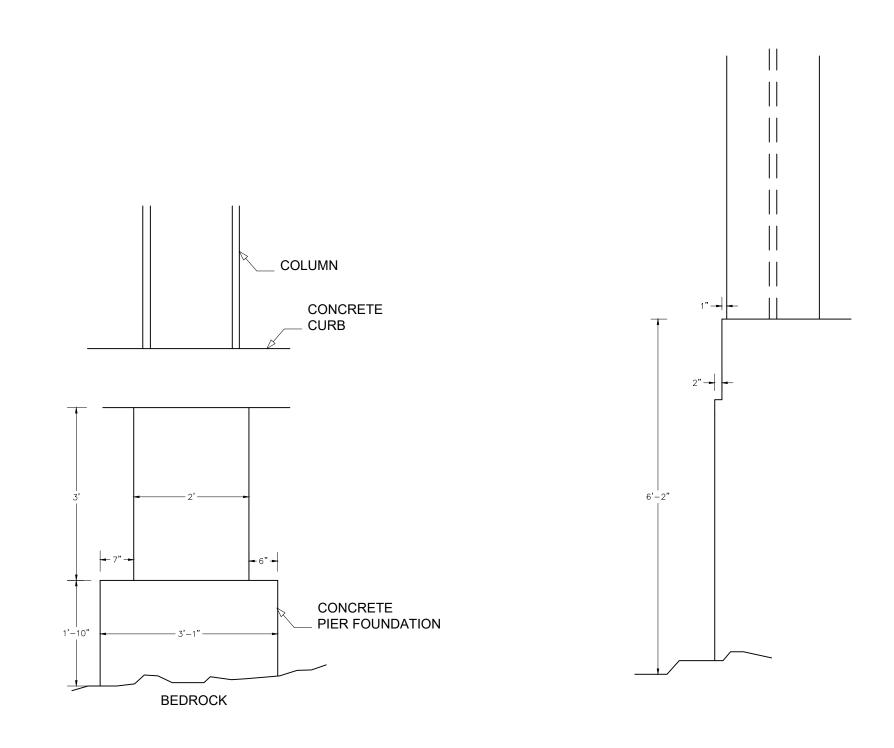


DECOMPOSED BEDROCK

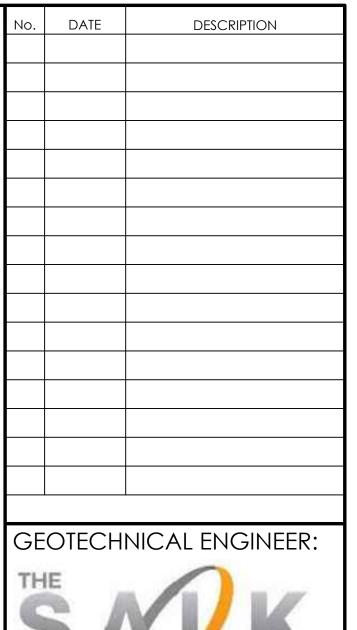
TEST PIT 3 - SECTION C



## PLAN -TEST PIT 4



TEST PIT 4 - SECTION D



GEOTECHNICAL ENGINEER:

THE

GROUP

1786 BELLMORE AVENUE
BELLMORE, NEW YORK 17110

Tel: (516) 208-1533

Fax: (516) 679-7971

Email: www.SALKgroup.com

CLIENT:

LIENT:

PROJECT TITLE:

1351 JEROME AVE, BRONX, NY 10452

DRAWING TITLE:

TEST PIT 3 AND 4 PLAN AND SECTION

SIGN & SEAL : DRAWING NO.

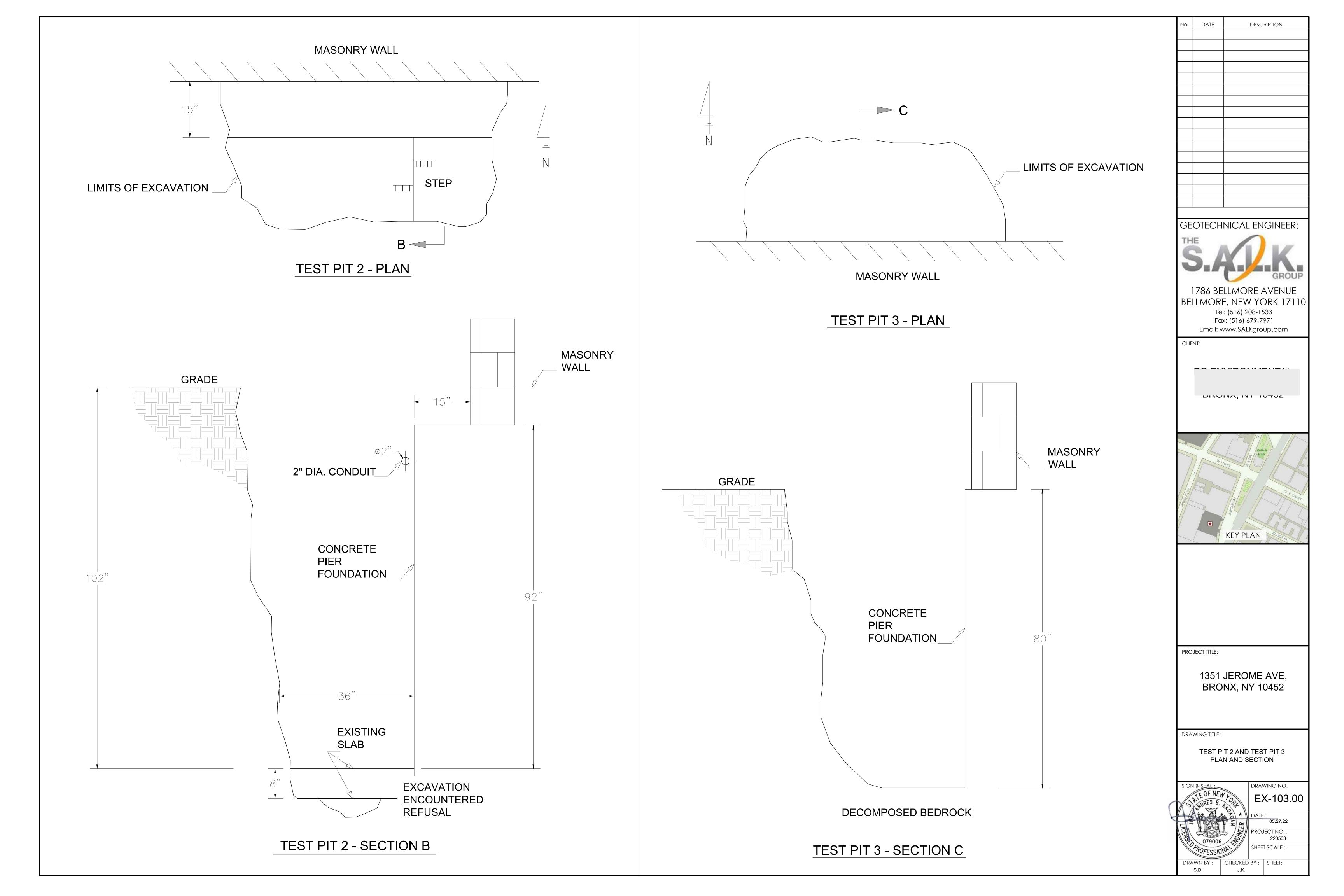
EX-102.00

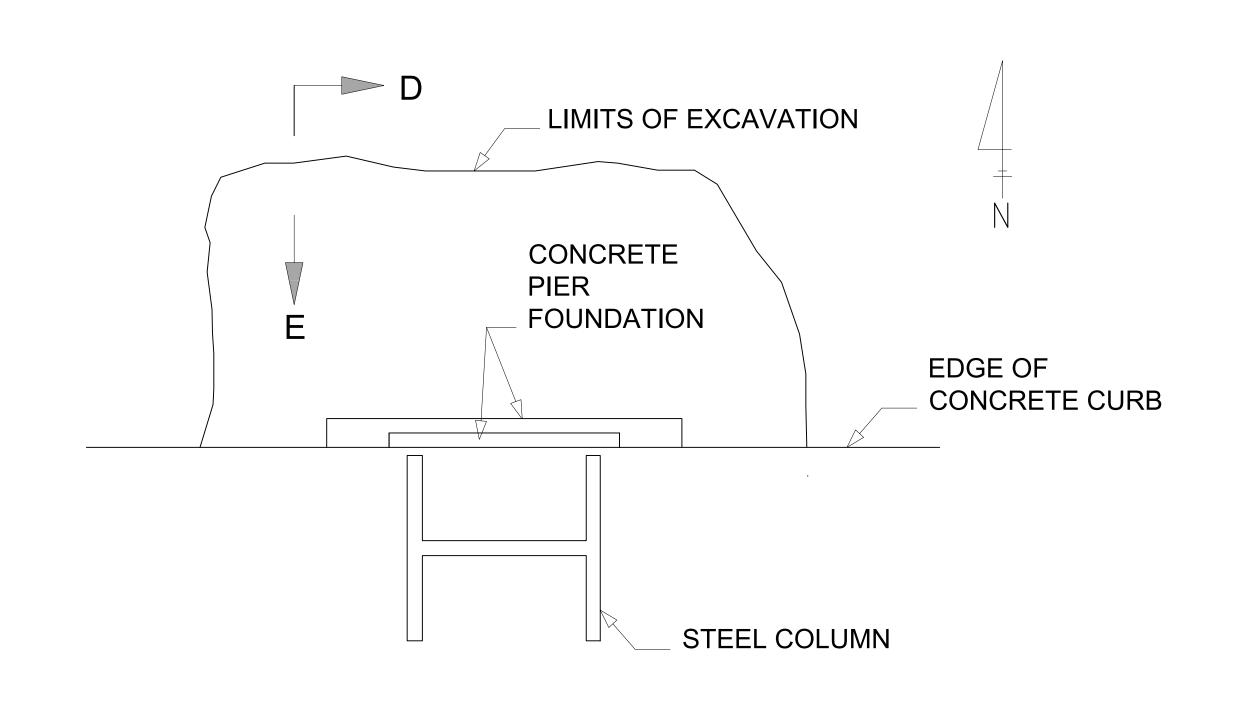
DATE : 05.17.22

PROJECT NO.:
220503

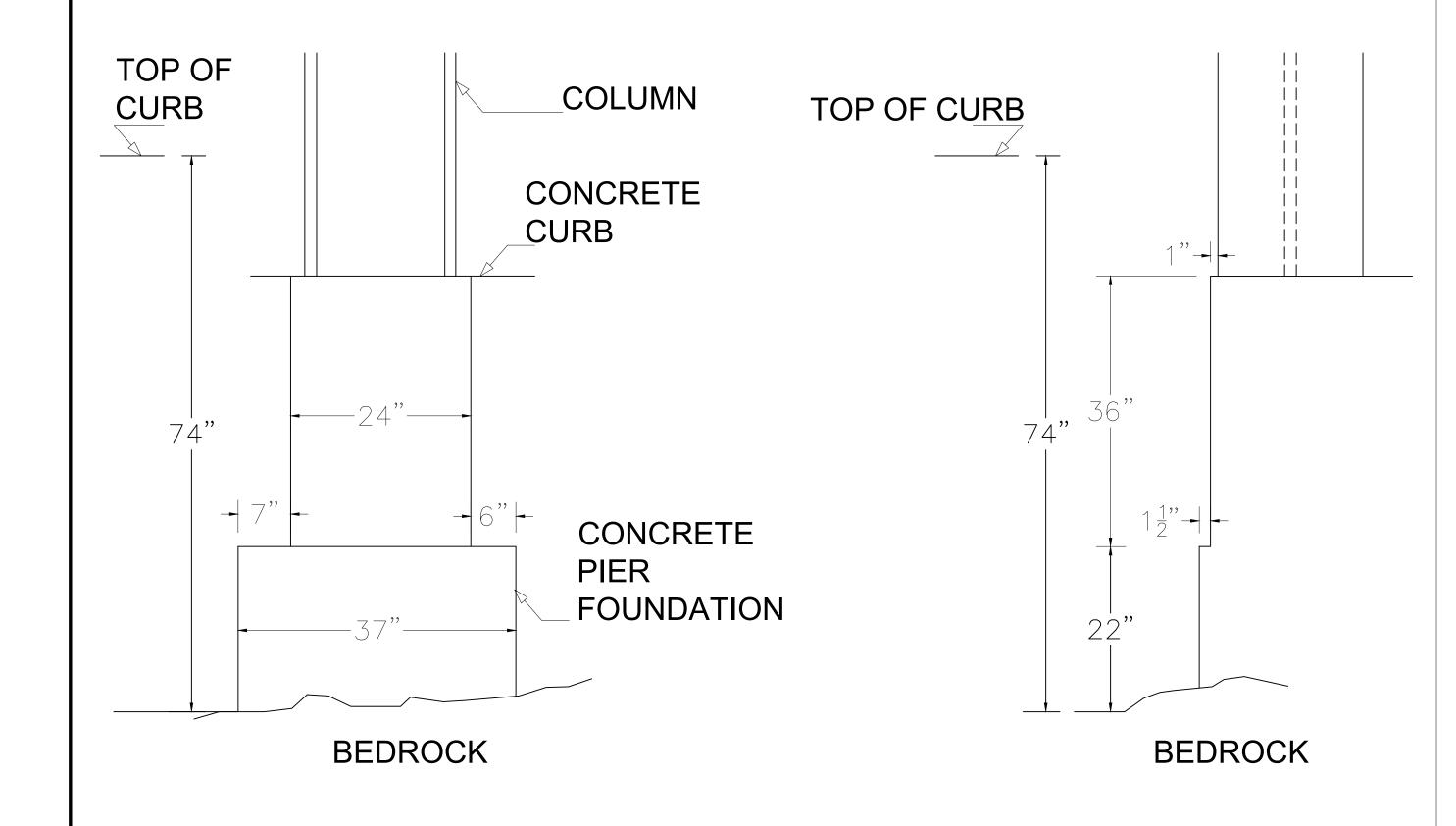
SHEET SCALE:
1"-10'

DRAWN BY: CHECKED BY: SHEET: S.D. J.K.





TEST PIT 4 - PLAN



TEST PIT 4 - ELEVATION E

TEST PIT 4 - SECTION D



PROJECT \_\_\_\_\_ DATE \_\_\_\_\_ SUBJECT \_\_\_\_ SOIL CLASSIFICATION CHART \_\_\_\_ BY \_\_\_\_ DWG NO. \_\_\_\_

	MAJOR DIV	ISIONS	GROUP SYMBOLS (ASTM D2487)	TYPICAL DESCRIPTIONS		
E*	RSE VNO. 4	A A A A A A A A A A A A A A A A A A A	GW	WELL- GRADED GRAVEL & GRAVEL-SAND MIXTURES, LITTLE OR NO FINES		
SOIL 0.200 SIEV	GRAVEL 50% OR MORE OF COARSE FRACTION RETAINED ON NO SIEVE	CLEAN	GP	POORLY GRADED GRAVEL & GRAVEL-SAND MIXTURES, LITTLE OR NO FINES		
ED S(	GRAVEJ R MORE OF C ON RETAINEL SIEVE	VEL TH ES	GM	SILTY GRAVEL, GRAVEL SAND CLAY MIXTURES		
-GRAINED ETAINED ON N	50% O	GRAVEL WITH FINES	GC	CLAYEY GRAVEL, GRAVEL SAND CLAY MIXTURES		
RSE-G	S COARSE D. 4 SIEVE	A D	sw	WELL-GRADED SAND & GRAVELLY SAND, LITTLE OR NO FINES		
COARSE-GRAINED SOIL MORE THAN 50% RETAINED ON NO.200 SIEVE*	SANDS N 50% OF CC	CLEAN	SP	POORLY GRADED SAND & GRAVELLY SAND, LITTLE OR NO FINES		
	THA ON P	NES NES	SM	SILTY SAND, SAND-SILT MIXTURES		
	MORE	SAWI	SC	CLAYEY SAND, SAND-CLAY MIXTURES		
EVE*	JAY		ML	INORGANIC SILT, VERY FINE SAND, ROCK FLOUR SILTY OR CLAYEY FINE SAND		
SOIL	ILT & CLA LIQUID LIMIT LESS THAN 50%		CL	INORGANIC CLAY OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAY, SANDY CLAY, SILTY CLAY, LEAN CLAY		
INED	SILT		OL	ORGANIC SILT & ORGANIC SILTY CLAY OF LOW PLASTICITY		
FINE-GRAINED	LAY	N 50%		INORGANIC SILT, MICACEOUS OR DIATOMACEOUS FINE SAND OR SILT, ELASTIC		
FINE-GRAINED SOIL 50% OR MORE PASSING NO.200 SIEVE*	SILT & CLAY LIQUID LIMIT GREATER THAN 50%		СН	INORGANIC CLAY OF HIGH PLASTICITY, FAT CLAY		
20% (	SILT		ОН	ORGANIC CLAY OF MEDIUM TO HIGH PLASTICITY		
Н	GHLY ORGA	NIC SOIL	PT	PEAT, MUCK & OTHER HIGHLY ORGANIC SOIL		

\* BASED ON MATERIAL PASSING THE 3" (75MM) SIEVE

**GRADATION\*\*** 

COMPACTNESS\*\* (SAND AND/OR GRAVEL) CONSISTENCY\*\* (CLAY AND/OR SILT)

TERM	% ]	BY WEIG	<u>GHT</u>	TERM DENSITY				SHEAR STRENGTH			
TRACE	1	ТО	10	LOOSE	0	то	40	<u>TERM</u>	TC	NS/SQ.F	<u>T.</u>
LITTLE				MEDIUM DENSE	41	TO	70	SOFT	LESS THAN 0.25		
SOME	20	TO .	35	DENSE	71	TO	90	FIRM	0.25	TO	0.5
AND	35	TO	50	VERY DENSE	91	TO	100	STIFF	0.5	TO	1.0
								<b>VERY STIFF</b>	1.0	TO	2.0
								HARD		OVER 2.	.0
** VATILEC	ADEEDON	A I A DOI	DATODVA	D CICI D TECT DATA W	HEDE	A DDI IC	ADIE WIL	IEN NO TESTING WA	C DEDEOI	MED VI	VILLE

\*\* VALUES ARE FROM LABORATORY OR FIELD TEST DATA, WHERE APPLICABLE, WHEN NO TESTING WAS PERFORMED VALUES ARE ESTIMATED.

GEOTECHNICAL ENGINEER:

**DESCRIPTION** 

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DRAWING TITLI

TEST PIT 3 AND TEST PIT 4 PLAN AND SECTION



EX-104.00

05.27.22

PROJECT NO.:
220503

SHEET SCALE:

BY: CHECKED BY: SHEET: