S.A.	2.K.
	GROUP

Start/Finish

1786 Bellmore Avenue Bellmore, NY 11710 Tel: (516) 208-1533 Fax: (516) 679-7971 www.SALKgroup.com

5/6/2022

CME 75 Truck Mounted Drill Rig

Location:

228 Farmindale Road, Farmingdale, NY D.K. Drilling of NY, Inc.

TEST BORING LOG

228 Farmindale Road, Farmingdale, NY

Kostas Tsiakas/Chemis Tsiougris Logged By:

Casing Dia: 4 inches Sampler Dia:

Gwt Dpth:

Boring No B-1 Page 1 of 1

220206

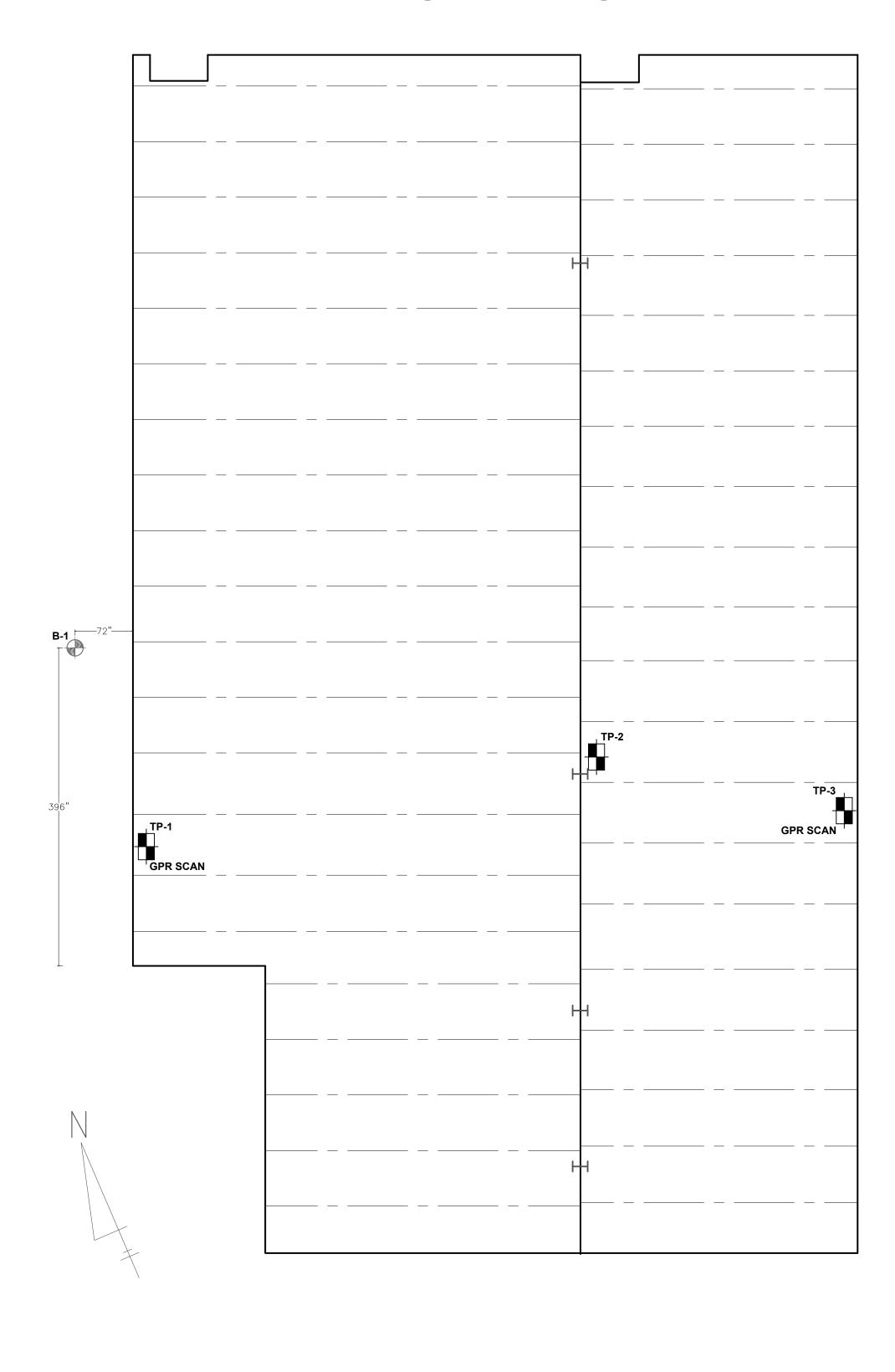
59.35' +/- (NAV88) Rampa Surveying 7-27-2021

23'-0" +/- (at time of SPT sampling)

2 inches

Depth	Sample Blows Per 6" on Sampler Fromto					Profile Change	Identification of Soils and Remarks
Feet	Depths	0-6	6-12	12-18	18-24	Depth/Elev	
	S-1	23	6	5	5	9"	": Dark gray to brown coarse to fine SAND, little Silt, little Gravel (Fill)
	0'-2'						
	S-2	4	4	4	11	18	8": Ditto S-1 (Fill)
	2' - 4'						
5	S-3	12	18	24	28	15	5": Light tan coarse to fine SAND, trace Silt (SW)
	4' - 6'						
	S-4	23	26	29	33	23	3": Ditto S-3 (SW)
	6' - 8'					10	Olly Dista C 2. hystocith come Crowd (C)A()
	S-5	35	37	49	40	18	8": Ditto S-3, but with some Gravel (SW)
10 8	8' - 10'					7"	". Di++- C 2 (C\M)
	S-6	10	20	25	27	/	": Ditto S-3 (SW)
	10' - 12'						
						6"	": Ditto S-3 (SW)
15		12	14	12	17		. Ditto 3 3 (SW)
	15'-17'						
20	C O	11	11	14	14	9"	": Ditto S-3 (SW)
20 S-8	20'-22'	11	11	14	14		
	20 -22						
25	S-9	9	9	8	11	7"	": Ditto S-3 (SW)
	25'-27'						
30	S-10	8	7	7	10	15	5": Ditto S-3 (SW)
	30'-32'						
35	S-11	6	8	7	10	12	2": Ditto S-3 (SW)
	35'-37'						End of Boring at a Depth of 37'-0"
							ote: Groundwater was estimated to be at a depth of approximately 15 feet, based on the observed moisture contenst of t pil samples within the test boring.
40							
AF							
45							
50							
30						1	
				+		+	

FARMINGDALE ROAD



EXPLORATION PLAN

No.	DATE	DESCRIPTION

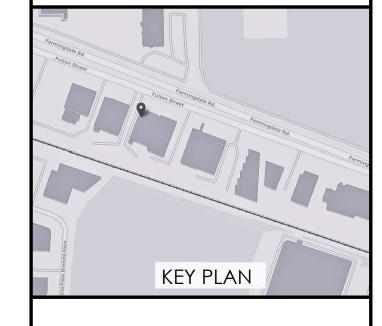
GEOTECHNICAL ENGINEER:



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

CLIENT:

CSS COMPANY 228 FARMINGDALE FARMINGDALE, NY 11735



PROJECT TITLE:

228 FARMINGDALE ROAD, FARMINGDALE, NY 11735

DRAWING TITLE:

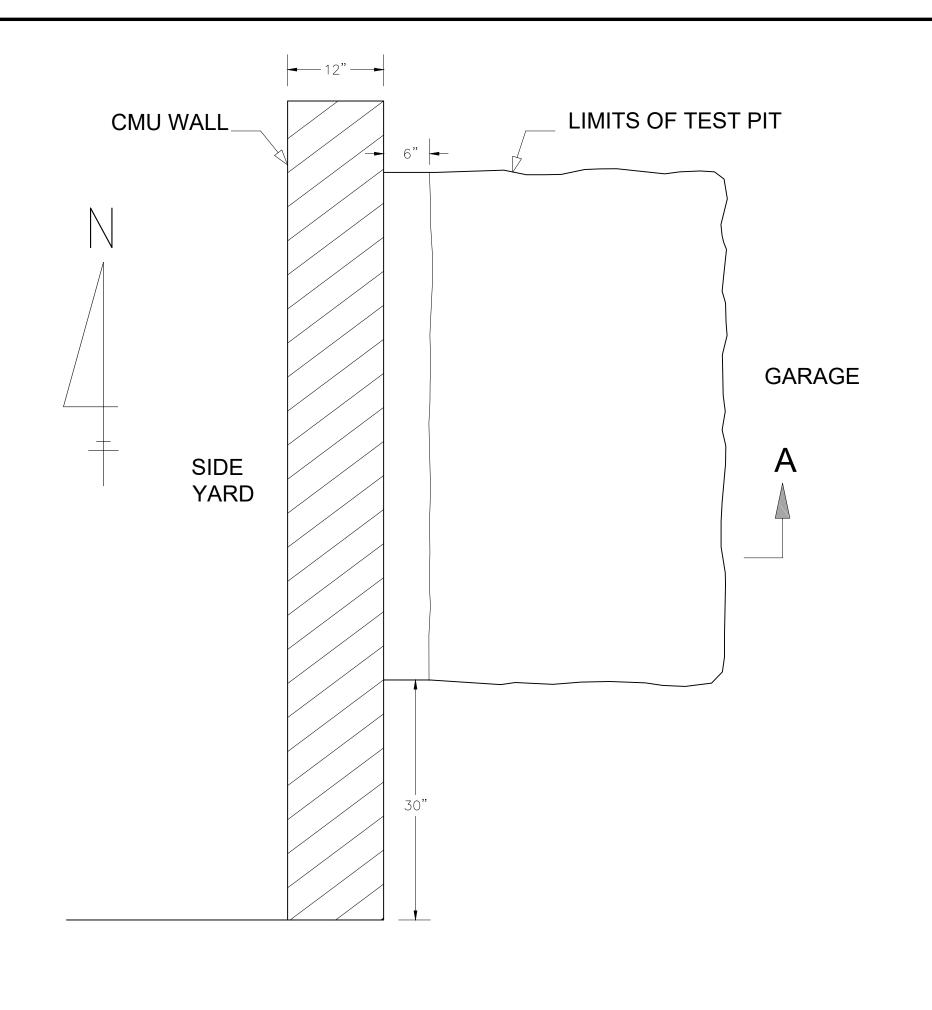
EXPLORATION PLAN BORING LOG

SIGN & SEAL: EX-100.00

SHEET SCALE:

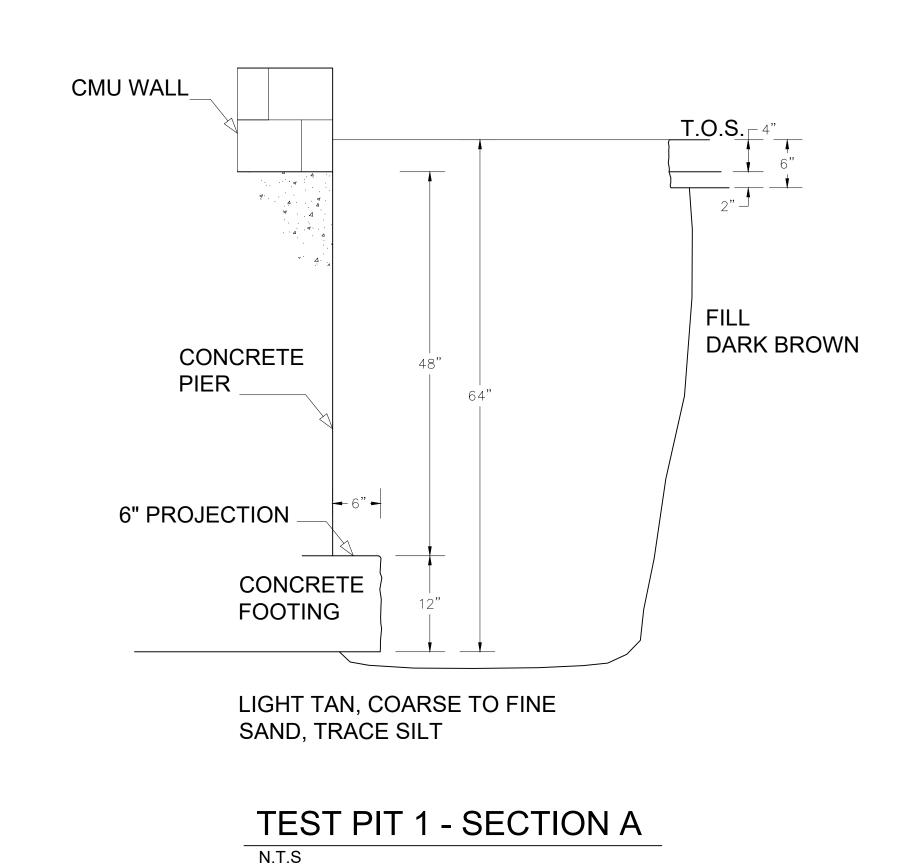
PROJECT NO.:

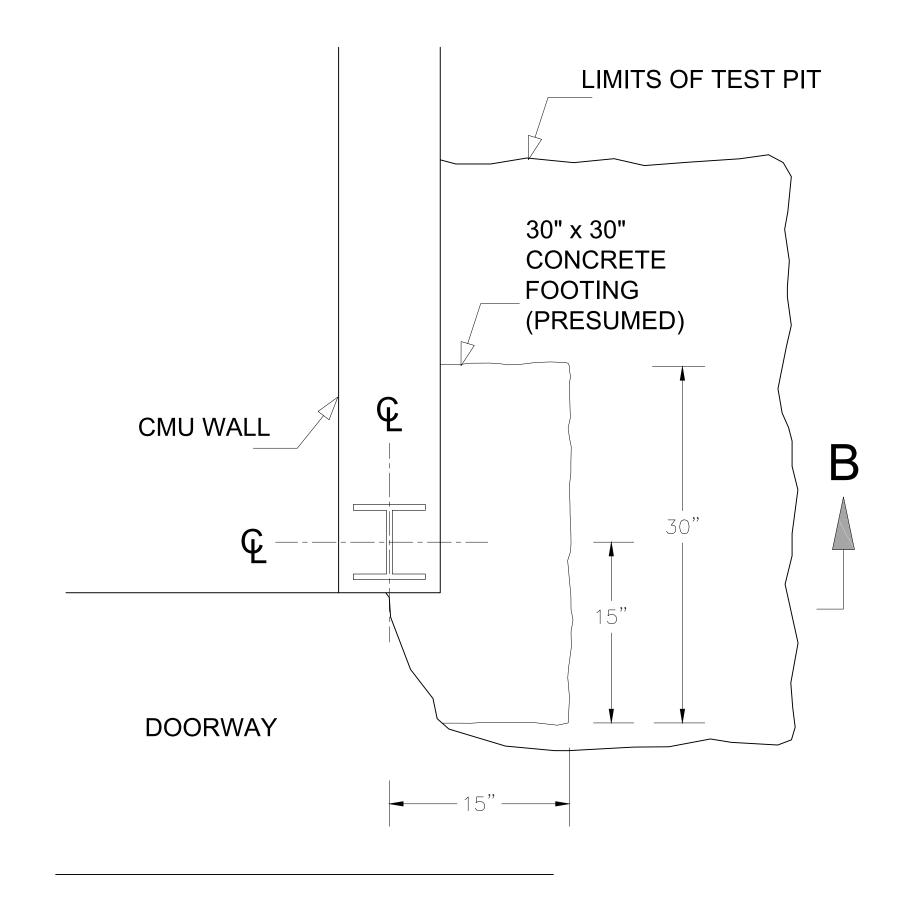
DRAWN BY: CHECKED BY: SHEET:



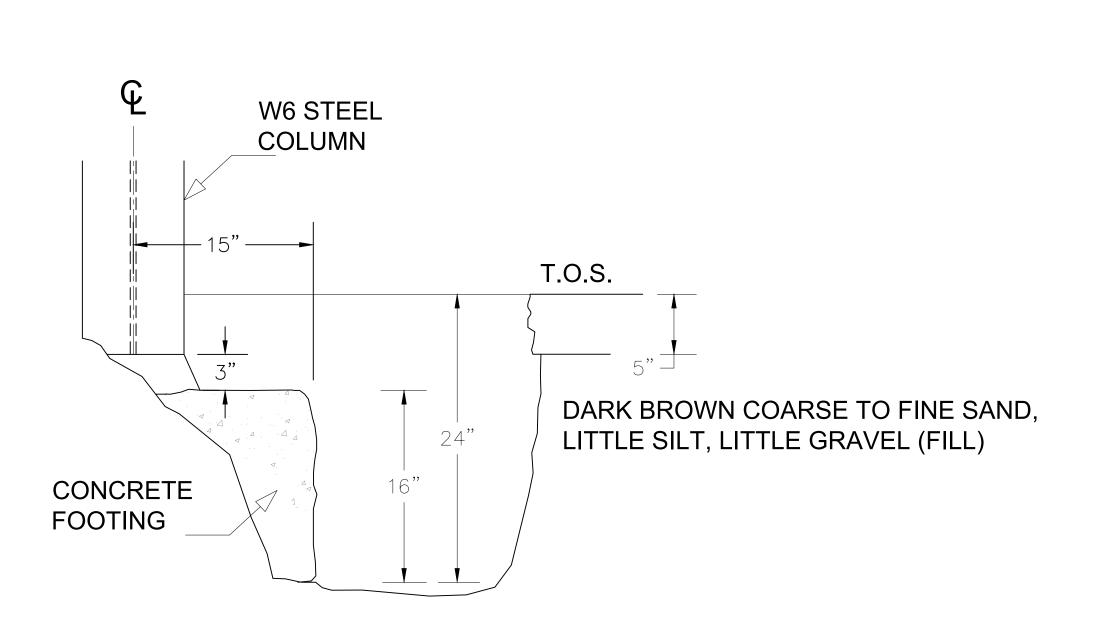
EXIT DOORWAY

PLAN -TEST PIT 1
N.T.S





PLAN -TEST PIT 2
N.T.S



TEST PIT 2 - SECTION B

No.	DATE	DESCRIPTION
		<u> </u>

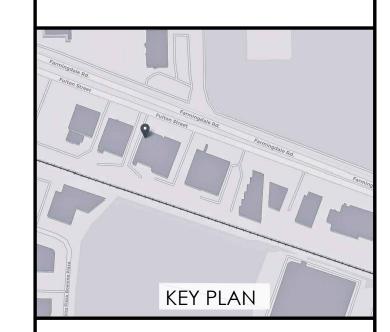
GEOTECHNICAL ENGINEER:



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

CLIENT:

CSS COMPANY 228 FARMINGDALE FARMINGDALE, NY 11735



PROJECT TITLE:

228 FARMINGDALE ROAD, FARMINGDALE, NY 11735

DRAWING TITLE:

TEST PIT 1 AND 2 PLAN AND SECTION

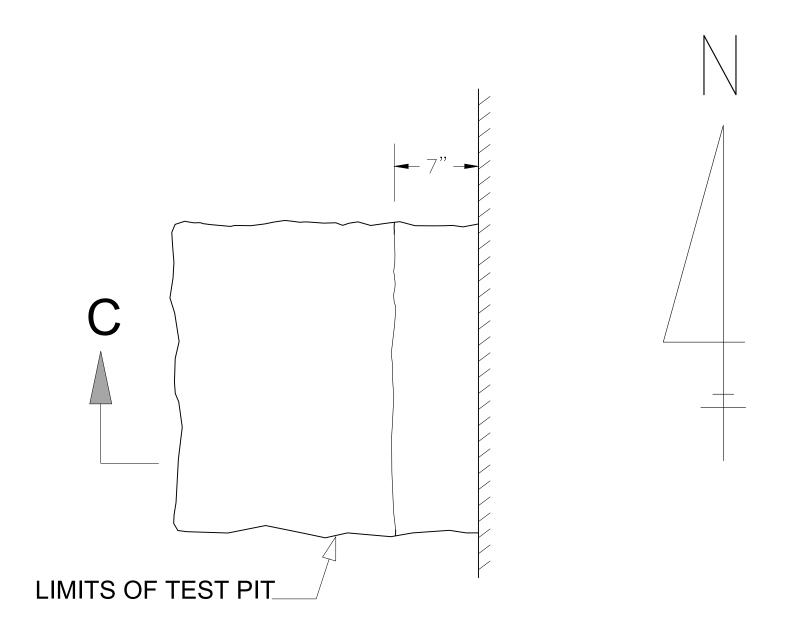
SIGN & SEAL : DRAWING NO.

EX-101.00

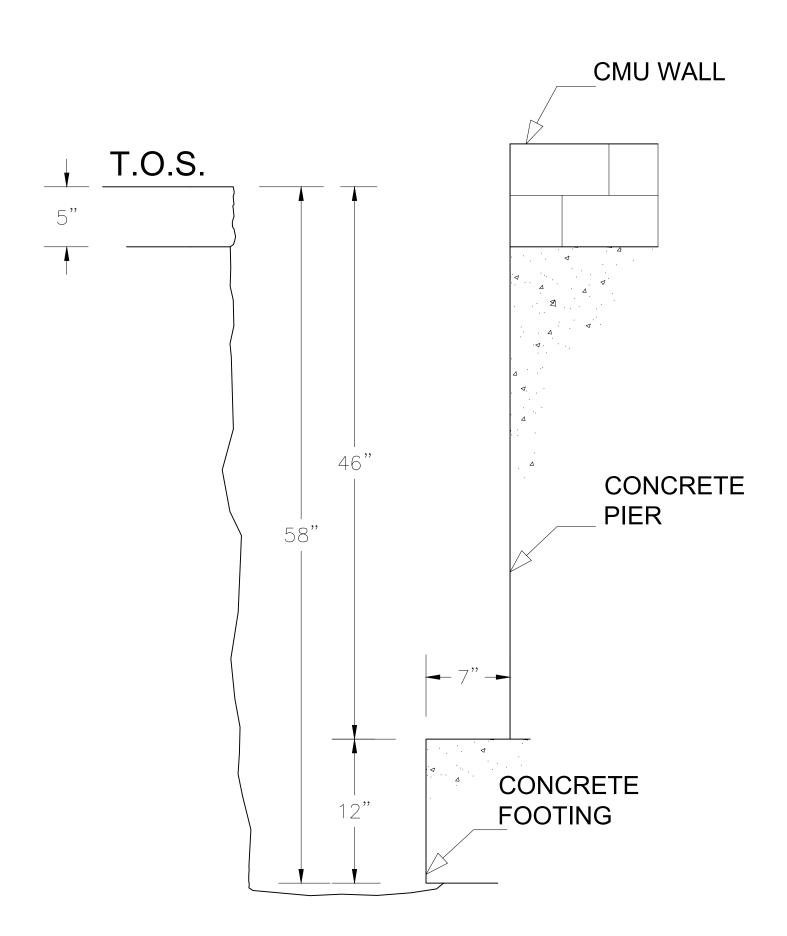
DATE : 05.23.22

PROJECT NO.: 220206 SHEET SCALE:

DRAWN BY: CHECKED BY: SHEET:



PLAN -TEST PIT 3 N.T.S



TEST PIT 3 - SECTION C



PROJECT

SOIL CLASSIFICATION CHART

SOIL CLASSIFICATION CHART GROUP SYMBOLS (ASTM D2487) **MAJOR DIVISIONS** TYPICAL DESCRIPTIONS WELL- GRADED GRAVEL & GRAVEL-SAND GW MIXTURES, LITTLE OR NO FINES COARSE-GRAINED SOIL MORE THAN 50% RETAINED ON NO.200 SIEV POORLY GRADED GRAVEL & GRAVEL-SAND MIXTURES, LITTLE OR NO FINES SILTY GRAVEL, GRAVEL SAND CLAY MIXTURES CLAYEY GRAVEL, GRAVEL SAND CLAY MIXTURES GC WELL-GRADED SAND & GRAVELLY SAND, swCLEAN LITTLE OR NO FINES POORLY GRADED SAND & GRAVELLY SAND, LITTLE OR NO FINES SILTY SAND, SAND-SILT MIXTURES SM CLAYEY SAND, SAND-CLAY MIXTURES INORGANIC SILT, VERY FINE SAND, ROCK FLOUR, CLA SILTY OR CLAYEY FINE SAND INORGANIC CLAY OF LOW TO MEDIUM SILT & PLASTICITY, GRAVELLY CLAY, SANDY CLAY, SILTY CLAY, LEAN CLAY ORGANIC SILT & ORGANIC SILTY CLAY OF LOW OL PLASTICITY INORGANIC SILT, MICACEOUS OR MH DIATOMACEOUS FINE SAND OR SILT, ELASTIC INORGANIC CLAY OF HIGH PLASTICITY, FAT CLAY 8 CH OH ORGANIC CLAY OF MEDIUM TO HIGH PLASTICITY HIGHLY ORGANIC SOIL PEAT, MUCK & OTHER HIGHLY ORGANIC SOIL PT

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

GRADATION**

COMPACTNESS** (SAND AND/OR GRAVEL)

CONSISTENCY** (CLAY AND/OR SILT)

% RELATIVE DENSITY TERM SHEAR STRENGTH **TERM** % BY WEIGHT TONS/SQ.FT. LOOSE TO TRACE LITTLE TO 20 MEDIUM DENSE 41 TO LESS THAN 0.25 TO ' 35 TO TO 0.5 **DENSE** 20 TO 50 TO TO **VERY DENSE** 91 100 STIFF 0.5 1.0 AND 1.0 TO 2.0 VERY STIFF HARD OVER 2.0

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

DESCRIPTION

DATE

GEOTECHNICAL ENGINEER:

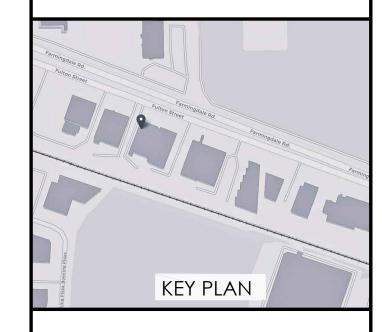


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Email: www.SALKgroup.com

CLIENT:

CSS COMPANY 228 FARMINGDALE FARMINGDALE, NY 11735



PROJECT TITLE:

228 FARMINGDALE ROAD, FARMINGDALE NY 11735

DRAWING TITLE:

TEST PIT 3 PLAN AND SECTION

SIGN & SEAL : DRAWING NO. EX-102.00

05.23.22 PROJECT NO.: SHEET SCALE:

DRAWN BY: CHECKED BY: SHEET: