THE	-/-	)
S	.A.	GROUP
		GROUP

Start/Finish

Drill Rig Type

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

Proportions Used: trace = 1-10%, little = 10-20%, some = 20-35%, and - 35-50%

Location:

Kostas Tsiakas/Chemis Tsiougris Drilling Method: Mud Rotary Type

D.K. Drilling of NY, Inc.

**TEST BORING LOG** 

228 Farmindale Road, Farmingdale, NY

228 Farmindale Road, Farmingdale, NY

Logged By:

Casing Dia: 4 inches Sampler Dia:

Gwt Dpth:

Boring No B-1 Page 1 of 1

220206

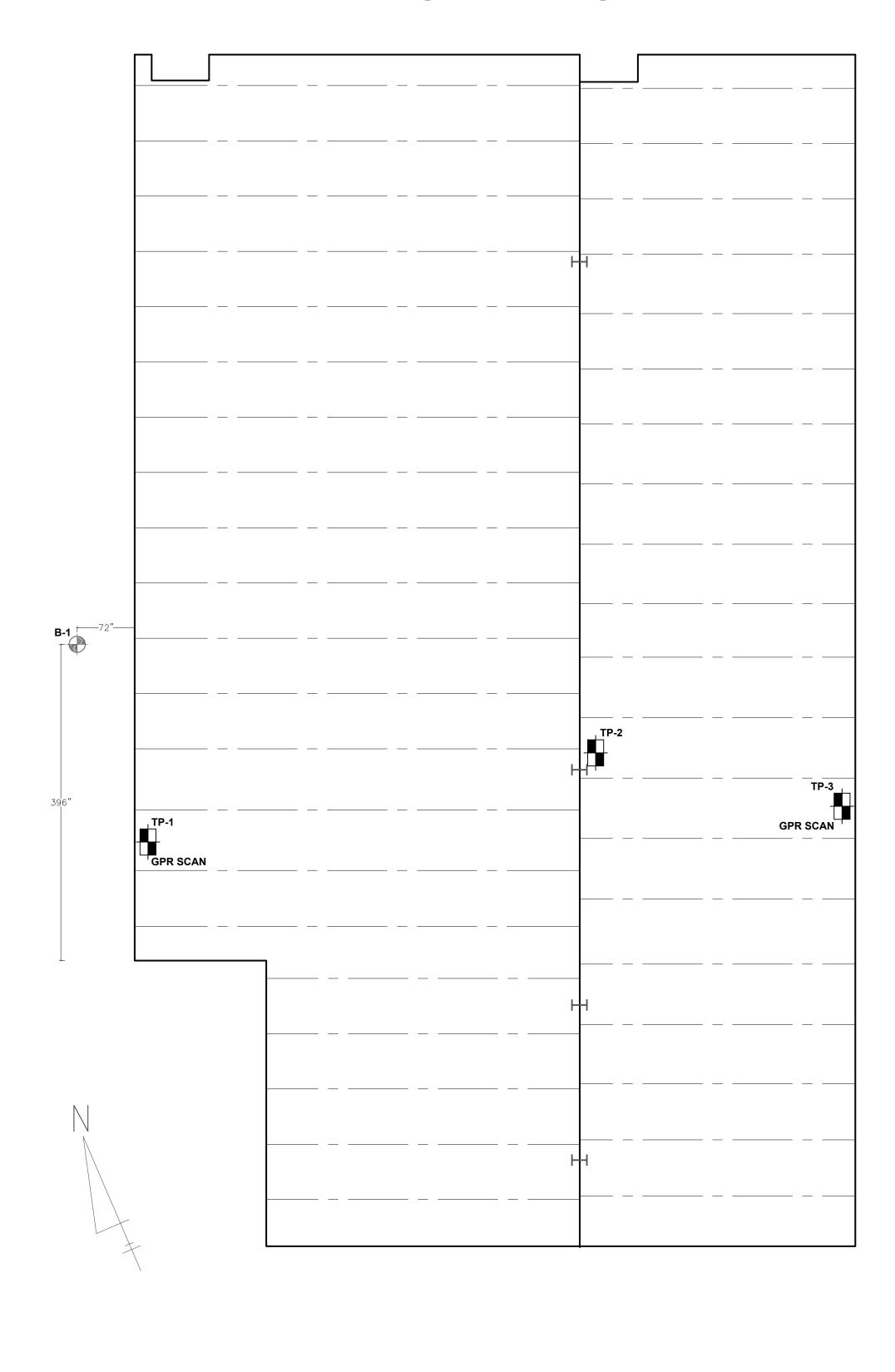
59.35' +/- (NAV88) Rampa Surveying 7-27-2021

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

2 inches

Depth Feet	Sample No.	Sam	Blows Per pler From _	r 6" on to		Profile Change Depth/Elev	Identification of Soils and Remarks				
	Depths	0-6	6-12	12-18	18-24		identification of John and Remarks				
	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": Ditto S-1 (Fill)				
	2' - 4'						15": Light tan coarse to fine SAND, trace Silt (SW)				
5		12	18	24	28		Light tall coarse to line SAND, trace slit (SW)				
	4' - 6'	22	26	20	22						
	S-4 6' - 8'	23	26	29	33						
	S-5	35	37	49	40		18": Ditto S-3, but with some Gravel (SW)				
10 8	B' - 10'		3,	13	40						
	S-6	10	20	25	27		7": Ditto S-3 (SW)				
	10' - 12'		-								
15	S-7	12	14	12	17		6": Ditto S-3 (SW)				
	15'-17'										
							9": Ditto S-3 (SW)				
20		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": Ditto S-3 (SW)				
	30'-32'										
			_	_			12": Ditto S-3 (SW)				
35		6	8	7	10		End of Boring at a Depth of 37'-0"				
	35'-37'						Note: Groundwater was estimated to be at a depth of approximately 15 feet, based on the observed moisture contenst of the S				
							soil samples within the test boring.				
40											
45											
50											

## FARMINGDALE ROAD



**EXPLORATION PLAN** 

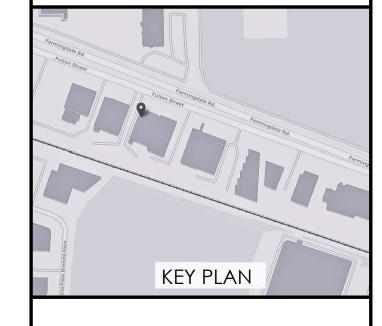
No.	DATE	DESCRIPTION					

GEOTECHNICAL ENGINEER: 1786 BELLMORE AVENUE BELLMORE, NEW YORK 17110 Tel: (516) 208-1533

Email: www.SALKgroup.com CLIENT: CCC COMDANIV

Fax: (516) 679-7971

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PROJECT TITLE:

228 FARMINGDALE ROAD, FARMINGDALE, NY 11735

DRAWING TITLE:

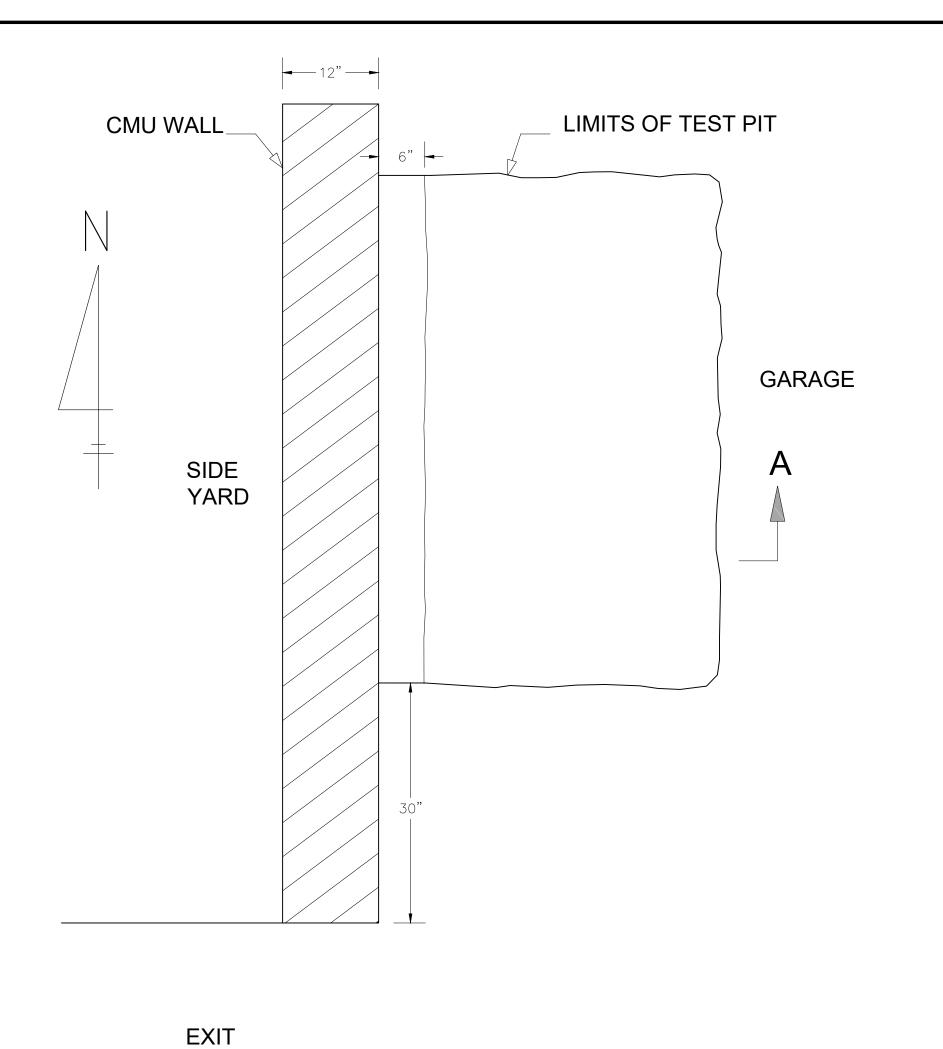
**EXPLORATION PLAN BORING LOG** 

SIGN & SEAL: EX-100.00

SHEET SCALE:

PROJECT NO.:

DRAWN BY: CHECKED BY: SHEET:



\_\_\_\_

DOORWAY

## PLAN -TEST PIT 1 N.T.S

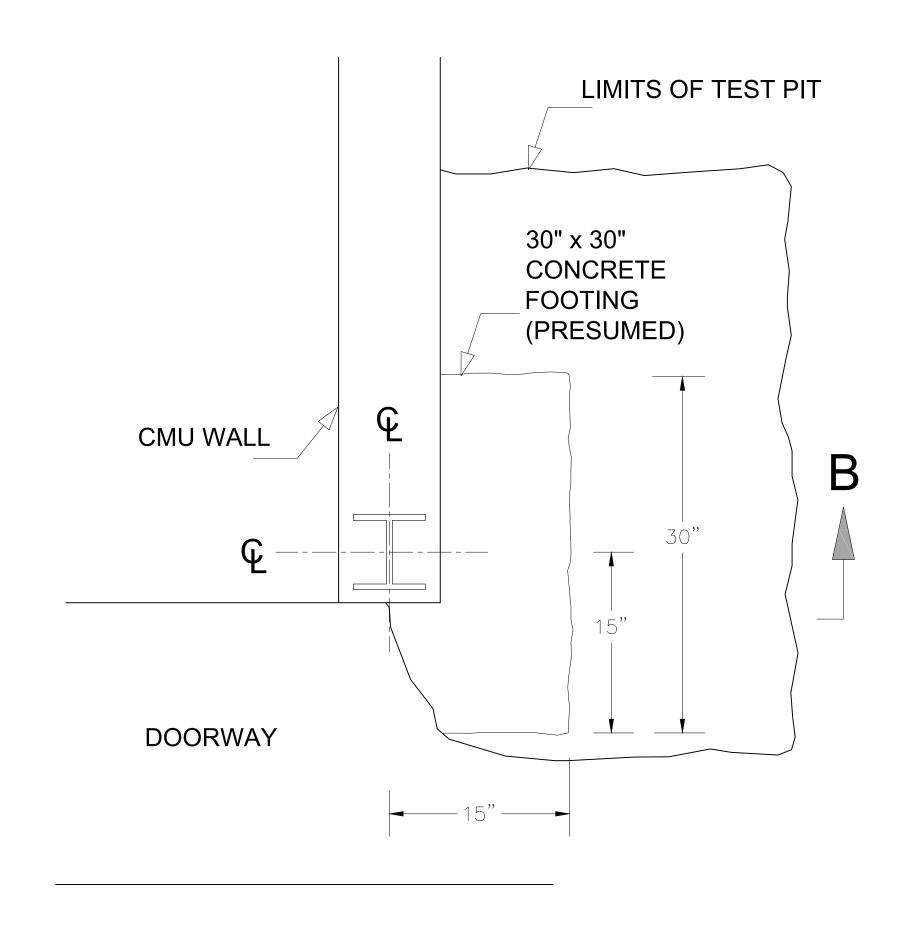
CONCRETE PIER

6" PROJECTION

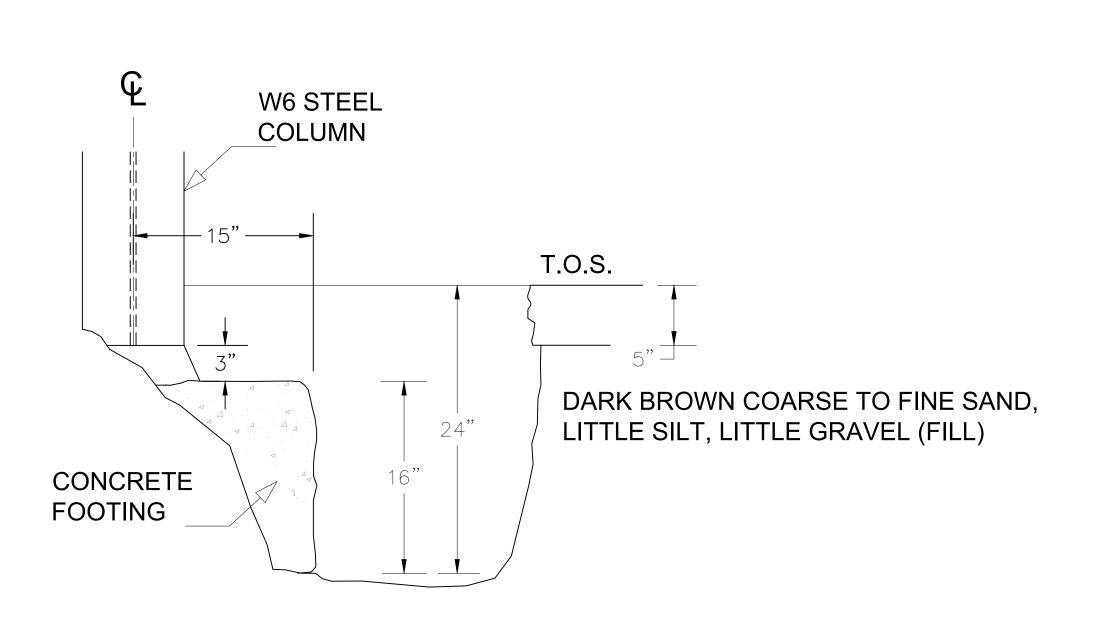
CONCRETE FOOTING

LIGHT TAN, COARSE TO FINE SAND, TRACE SILT

TEST PIT 1 - SECTION A



## PLAN -TEST PIT 2 N.T.S



TEST PIT 2 - SECTION B

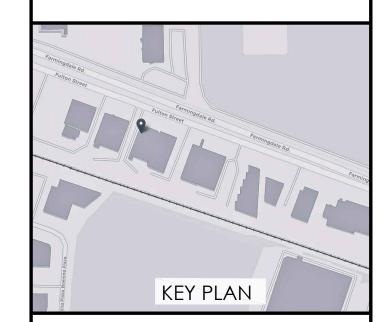
GEOTECHNICAL ENGINEER:

1786 BELLMORE AVENUE BELLMORE, NEW YORK 17110 Tel: (516) 208-1533 Fax: (516) 679-7971

Email: www.SALKgroup.com

CLIENT:

CGC CUMDVIN



PROJECT TITLE:

228 FARMINGDALE ROAD, FARMINGDALE, NY 11735

DRAWING TITLE:

TEST PIT 1 AND 2 PLAN AND SECTION

SIGN & SEAL : DRAWING NO.

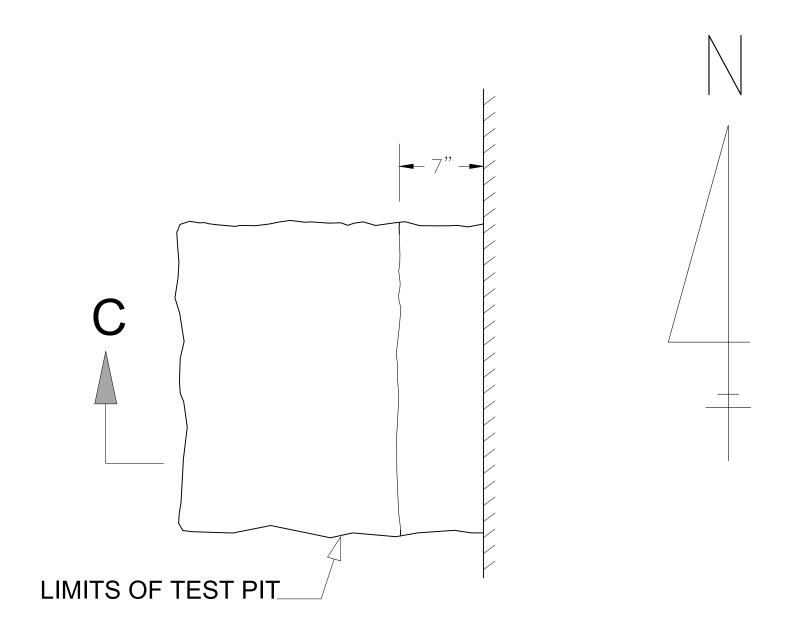
EX-101.00

DATE : 05.23.22

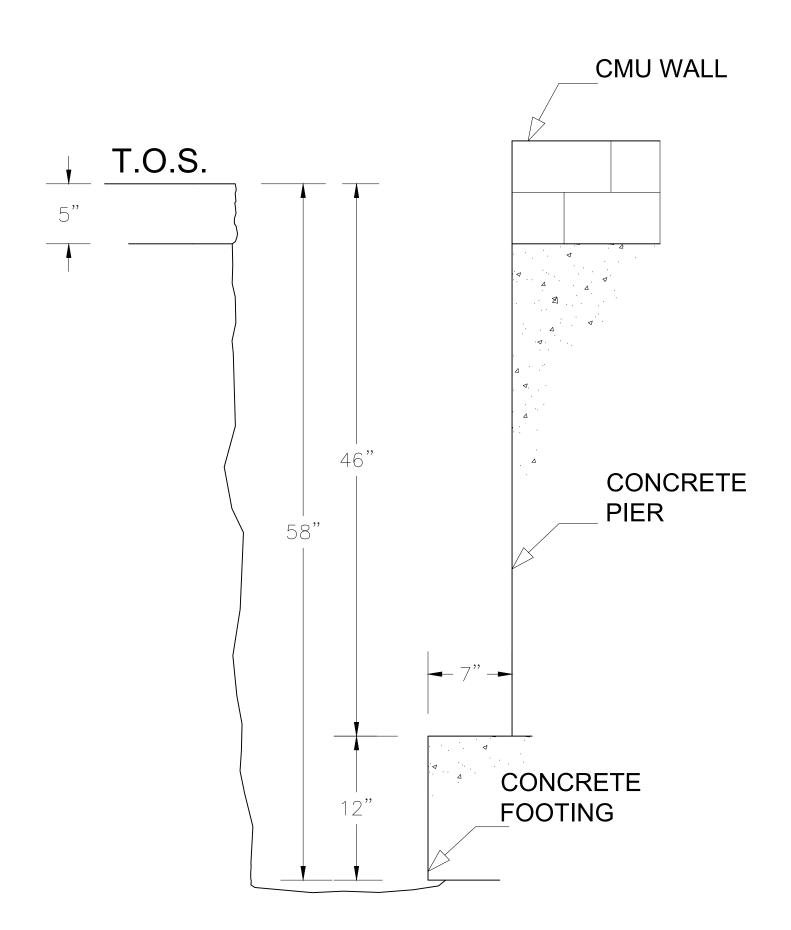
PROJECT NO. :

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, 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 8 CH INORGANIC CLAY OF HIGH PLASTICITY, FAT CLAY ORGANIC CLAY OF MEDIUM TO HIGH PLASTICITY OH 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)

TERM	% BY WEIGHT			% RELATIVE TERM DENSITY				SHEAR STRENGTH			
						- Charles	<del>-</del>	TERM	TC	NS/SQ.F	<u>T.</u>
TRACE	1	TO	10	LOOSE	0	TO	40				
LITTLE	10	TO	20	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
				D FIELD TEST DATA W				HARD		OVER 2	NOT THE RESERVE THE PROPERTY OF THE PARTY OF

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

DESCRIPTION

GEOTECHNICAL ENGINEER:

1786 BELLMORE AVENUE BELLMORE, NEW YORK 17110 Tel: (516) 208-1533 Fax: (516) 679-7971

Email: www.SALKgroup.com

CLIENT:

CCC COMPANIX



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: