BORE LOG CUM LABORATORY TEST RESULT

Name of Project : GEO-TECHNICAL INVESTIGATION WORK FOR PROPOSED CONSTRUCTION OF BOUNDARY WALL, NEGG PIPE LINE AT BARPALAHA, BEZERA ASSAM

Boring method: Auger & wash boring | Boring dia: 150mm | Date Commenced : 21-05-2022 | Date completed : 21-05-2022

BH:10 | DEPTH OF WATER TABLE=0.20M From EGL

Depth in meters below reference	Types of Sample	Observed N-Value	Corrected N-Value	Group Symbol	Visual description of soil	%Weather Rock	% Gravel > 4.75 mm	% Sand 4.75-0.075 mm	% Silt and Clay <0.075mm	Field density, gms/cm³	Dry density, gms/cm3	Specific Gravity	Void Ratio	Natural moisture content	Unconfined compressive Strength (Kg/cm²)	Cohesion 'c' Kg/cm²	Angle of shearing resistance (Φ°)	Compression Index Cc	LL%	PL%	PI%
0.50-0.95	P	3	3		Grayish silty CLAY																
1.0	U				1.10M				10	1.68						0.33	7				
1.0-1.10																					
1.50-1.95	P	6	6	CL	Grayish brown silty CLAY																
2	U				2.80M				100	1.84	1.48	2.64	0.79	24.45		0.40	7	0.15	34.39	24.32	10.07
3.0-3.45	P	8	11	SP	Grayish fine SAND																
3.5	D							100		1.65		2.64					30				
4.5-4.95	P	15	19																		
5	D				5.20M			100													
6.0-6.45	P	14	14	CL	Grayish silty CLAY																
6.5	U				6.00M			100		2.04		2.65			1.86	0.93					
7.5-7.95	P	17	16	SW	Grayish fine to medium SAND																
8	D						100														
9.0-9.45	P	15	15																		
9.5	D						100			1.84		2.65					31				
10.5-10.95	P	18	16																		
11	D						100														
12.00-12.45	P	21	17																		
12.5	D						100			1.92		2.67					32				
13.5-13.95	P	25	18																		
14	D						100														
15.00-15.45	P	28	19																		
15.5	D				15.45M		100			2.03		2.67					33				

U: Undisturbed Sample:: D: Disturbed Sample:: P: Standard Penetration test:: EGL: Existing Ground Level :: R : Refusal N>100, NP: Non plastic

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2.10

BORE LOG CUM LABORATORY TEST RESULT

Name of Project : GEO-TECHNICAL INVESTIGATION WORK FOR PROPOSED CONSTRUCTION OF BOUNDARY WALL, NEGG PIPE LINE AT BARPALAHA, BEZERA ASSAM

Boring method: Auger & wash boring	Boring dia: 150mm	Date Commenced : 20-05-2022	Date completed : 20-05-2022
BH: 12		DEPTH OF WATER TABLE=0.20M From EGL	

Depth in meters below reference	Types of Sample	Observed N-Value	Corrected N-Value	Group Symbol	Visual description of soil	%Weather Rock	% Gravel > 4.75 mm	% Sand 4.75-0.075 mm	% Silt and Clay <0.075mm	Field density, gms/cm³	Dry density, gms/cm3	Specific Gravity	Void Ratio	Natural moisture content	Unconfined compressive Strength (Kg/cm²)	Cohesion 'c' Kg/cm²	Angle of shearing resistance (Φ°)	Compression Index Cc	LL%	PL%	PI%
0.50-0.95	P	3	3		Grayish silty CLAY																
1.0	U								10	1.68						0.2	7				
1.50-1.95	P	3	3		Grayish brown silty CLAY																
2	U			CI					100	1.68	1.32	2.64	1.00	27.34		0.20	7	0.22	37.54	25.26	12.28
3.0-3.45	P	4	4																		
3.5	U				4.60M				100	1.76	1.39	2.64	0.90	26.36		0.27	7	0.19	36.33	24.90	11.43
4.5-4.95	P	5	5	SC	Grayish Sandy CLAY																
5	U				5.80M			25	75												
6.0-6.45	P	12	12	SP	Grayish fine SAND																
6.5	D				7.70M			100		1.79		2.65					31				
7.5-7.95	P	17	17		Grayish silty CLAY																
8	U			CL					100												
9.0-9.45	P	6	6																		
9.5	U				9.60M				100	1.84		2.65			0.80	0.40					
10.5-10.95	P	19	15		Grayish fine SAND																
11	D							100													
12.00-12.45	P	19	15																		
12.5	D			SW				100		1.89		2.66					31				
13.5-13.95	P	22	16																		
14	D							100													
15.00-15.45	P	22	16																		
15.5	D				15.50M			100		1.94		2.67					32				

U: Undisturbed Sample:: D: Disturbed Sample:: P: Standard Penetration test:: EGL: Existing Ground Level :: R : Refusal N>100, NP: Non plastic

BORE LOG CUM LABORATORY TEST RESULT

Name of Project : GEO-TECHNICAL INVESTIGATION WORK FOR PROPOSED CONSTRUCTION OF BOUNDARY WALL, NEGG PIPE LINE AT BARPALAHA, BEZERA ASSAM

Boring method: Auger & wash boring	Boring dia: 150mm	Date Commenced : 21-05-2022	Date completed : 21-05-2022
BH:13		DEPTH OF WATER TABLE=0.18M From EGL	

Depth in meters below reference	Types of Sample	Observed N-Value	Corrected N-Value	Group Symbol	Visual description of soil	%Weather Rock	% Gravel > 4.75 mm	% Sand 4.75-0.075 mm	% Silt and Clay <0.075mm	Field density, gms/cm³	Dry density, gms/cm3	Specific Gravity	Void Ratio	Natural moisture content	Unconfined compressive Strength (Kg/cm²)	Cohesion 'c' Kg/cm²	Angle of shearing resistance (Φ°)	Compression Index Cc	LL%	PL%	PI%
0.50-0.95	P	4	4		Grayish brown silty CLAY																
1.0	U				0.80M				10	1.76						0.27	7				
1.50-1.95	P	3	3		Grayish brown silty CLAY																
2	U								100	1.68	1.32	2.64	1.00	27.34		0.20	7	0.22	37.54	25.26	12.28
3.0-3.45	P	4	4																		
3.5	U								100	1.76	1.39	2.64	0.90	26.36		0.27	7	0.19	36.33	24.90	11.43
4.5-4.95	P	3	3																		
5	U								100												
6.0-6.45	P	8	8																		
6.5	U								100	1.92		2.65			1.06	0.53					
7.5-7.95	P	9	9																		
8	U			CI					100												
9.0-9.45	P	11	11																		
9.5	U								100	1.98		2.65			1.46	0.73					
10.5-10.95	P	9	9																		
11	U								100												
12.00-12.45	P	12	12																		
12.5	U								100	2.00		2.66			1.60	0.80					
13.5-13.95	P	11	11																		
14	U								100												
15.00-15.45	P	11	11																		
15.5	U				15.50M				100	1.98		2.67			1.46	0.73					

U: Undisturbed Sample:: D: Disturbed Sample:: P: Standard Penetration test:: EGL: Existing Ground Level :: R : Refusal N>100, NP: Non plastic

BORE LOG CUM LABORATORY TEST RESULT

Name of Project : GEO-TECHNICAL INVESTIGATION WORK FOR PROPOSED CONSTRUCTION OF BOUNDARY WALL, NEGG PIPE LINE AT BARPALAHA, BEZERA ASSAM

Boring method: Auger & wash boring | Boring dia: 150mm | Date Commenced : 21-05-2022 | Date completed : 21-05-2022

BH:14 | DEPTH OF WATER TABLE=0.15M From EGL

Depth in meters below reference	Types of Sample	Observed N-Value	Corrected N-Value	Group Symbol	Visual description of soil	%Weather Rock	% Gravel > 4.75 mm	% Sand 4.75-0.075 mm	% Silt and Clay <0.075mm	Field density, gms/cm³	Dry density, gms/cm3	Specific Gravity	Void Ratio	Natural moisture content	Unconfined compressive Strength (Kg/cm²)	Cohesion 'c' Kg/cm²	Angle of shearing resistance (Φ°)	Compression Index Cc	LL%	PL%	PI%
0.50-0.95	P	2	2		Grayish brown silty CLAY																
1	U								10	1.						0.13	7				
1.50-1.95	P	3	3																		
2	U								100	1.68	1.32	2.64	1.00	27.34		0.20	7	0.22	37.54	25.26	12.28
3.0-3.45	P	3	3																		
3.5	U								100	1.68	1.32	2.64	1.00	27.34		0.20	7	0.22	37.54	25.26	12.28
4.5-4.95	P	2	2																		
5	U								100	1.60		2.64				0.13	8				
6.0-6.45	P	3	3																		
6.5	U								100												
7.5-7.95	P	4	4	CI																	
8	U								100	1.76		2.64			0.54	0.27	8				
9.0-9.45	P	3	3																		
9.5	U								100												
10.5-10.95	P	4	4																		
11	U								100	1.78		2.64				0.27	9				
12.00-12.45	P	3	3																		
12.5	U								100	1.68		2.64				0.20	9				
13.5-13.95	P	4	4																		
14	U								100												
15.00-15.45	P	5	5																		
15.5	U				15.45M				100	1.8		2.65				0.33	10				

U: Undisturbed Sample:: D: Disturbed Sample:: P: Standard Penetration test:: EGL: Existing Ground Level :: R : Refusal N>100, NP: Non plastic

BORE LOG CUM LABORATORY TEST RESULT

Name of Project : GEO-TECHNICAL INVESTIGATION WORK FOR PROPOSED CONSTRUCTION OF BOUNDARY WALL, NEGG PIPE LINE AT BARPALAHA, BEZERA ASSAM

Boring method: Auger & wash boring	Boring dia: 150mm	Date Commenced : 22-05-2022	Date completed : 22-05-2022
BH:15		DEPTH OF WATER TABLE=0.23M From EGL	

Depth in meters below reference	Types of Sample	Observed N-Value	Corrected N-Value	Group Symbol	Visual description of soil	%Weather Rock	% Gravel > 4.75 mm	% Sand 4.75-0.075 mm	% Silt and Clay <0.075mm	Field density, gms/cm³	Dry density, gms/cm3	Specific Gravity	Void Ratio	Natural moisture content	Unconfined compressive Strength (Kg/cm²)	Cohesion 'c' Kg/cm²	Angle of shearing resistance (Φ°)	Compression Index Cc	LL%	PL%	PI%
0.50-0.95	P	1	1		Grayish silty CLAY																
1	U			CI	1.10M				10	1.60						0.07	6				
1.50-1.95	P	2	2		Grayish brown silty CLAY With																
2	U				Some Fine Sand. 2.80M			15	85	1.60	1.26	2.64	1.10	27.34		0.13	7	0.25	37.54	25.26	12.28
3.0-3.45	P	4	4		Grayish silty CLAY																
3.5	U								100	1.76	1.39	2.64	0.90	26.35		0.27	7	0.19	36.33	24.90	11.43
4.5-4.95	P	7	7	CL																	
5	U								100	1.88		2.64				0.47	7				
6.0-6.45	P	9	9																		
6.5	U				6.80M				100												
7.5-7.95	P	12	12		Grayish Fine To Medium SAND.																
8	D							100		1.79		2.67					31				
9.0-9.45	P	17	16																		
9.5	D							100													
10.5-10.95	P	13	12																		
11	D			SW				100		1.81		2.67					31				
12.00-12.45	P	17	15																		
12.5	D							100													
13.5-13.95	P	20	16																		
14	D							100		1.90		2.67					32				
15.00-15.45	P	23	17																		
15.5	D				15.45M			100													

U: Undisturbed Sample:: D: Disturbed Sample:: P: Standard Penetration test:: EGL: Existing Ground Level :: R : Refusal N>100, NP: Non plastic

BORE LOG CUM LABORATORY TEST RESULT

Name of Project : GEO-TECHNICAL INVESTIGATION WORK FOR PROPOSED CONSTRUCTION OF BOUNDARY WALL, NEGG PIPE LINE AT BARPALAHA, BEZERA ASSAM

Boring method: Auger & wash boring	Boring dia: 150mm	Date Commenced : 20-05-2022	Date completed : 20-05-2022
BH:16		DEPTH OF WATER TABLE=0.10M From EGL	

Depth in meters below reference	Types of Sample	Observed N-Value	Corrected N-Value	Group Symbol	Visual description of soil	%Weather Rock	% Gravel > 4.75 mm	% Sand 4.75-0.075 mm	% Silt and Clay <0.075mm	Field density, gms/cm³	Dry density, gms/cm3	Specific Gravity	Void Ratio	Natural moisture content	Unconfined compressive Strength (Kg/cm²)	Cohesion 'c' Kg/cm²	Angle of shearing resistance (Φ°)	Compression Index Cc	LL%	PL%	PI%
0.50-0.95	P	3	3	CL	Grayish silty CLAY																
1	U								10	1.68						0.20	7				
1.50-1.95	P	5	5																		
2	U				3.00M				100	1.80	1.44	2.66	0.85	25.34		0.33	7	0.17	35.48	24.64	10.84
3.0-3.45	P	11	11		Grayish silty CLAY With Some Fine																
3.5	U				SAND.			20	80	1.98	1.66	2.66	0.61	19.48		0.73	8	0.10	28.54	22.56	5.98
4.5-4.95	P	13	13		Grayish Brown silty CLAY																
5	U								100	2.02		2.66				0.87	8				
6.0-6.45	P	12	12																		
6.5	U								100												
7.5-7.95	P	10	10																		
8	U								100	1.76		2.66			1.34	0.67					
9.0-9.45	P	11	11																		
9.5	U								100												
10.5-10.95	P	14	14																		
11	U								100	2.02		2.66			1.86	0.93					
12.00-12.45	P	14	14																		
12.5	U								100												
13.5-13.95	P	8	8																		
14	U				14.20M				100												
15.00-15.45	P	14	14		Grayish silty CLAY With Some Fine																
15.5	U				SAND. 15.50M			25	75						1.86	0.93					

U: Undisturbed Sample:: D: Disturbed Sample:: P: Standard Penetration test:: EGL: Existing Ground Level :: R : Refusal N>100, NP: Non plastic

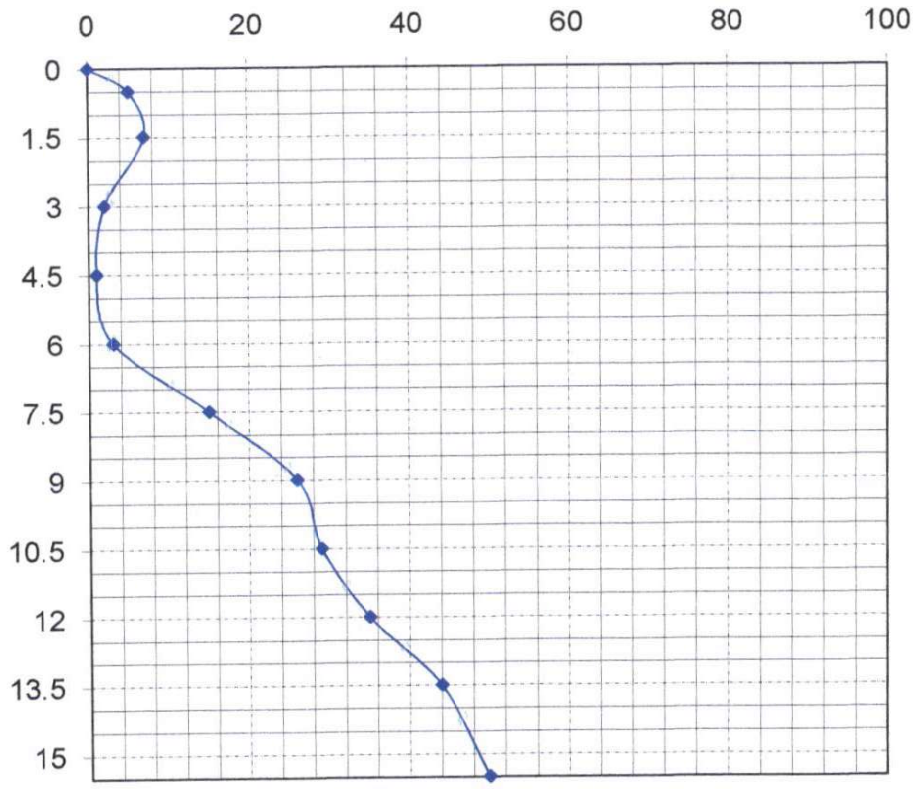
Name of Project : GEOTECHNICAL INVESTIGATION WORK FOR BOUNDARY WALL & SITE DEVELOPMENT FOR COMPRESSOR STATION FOR NORTH -EAST NATURAL GAS GRID PROJECT.

BORE LOG CHART

BORE HOLE NO: 01	DATE OF STARTING: 16-05-2022	GROUND WATER LEVEL	AUGER & WASH BORING
	DATE OF COMPLETION: 16-05-2022	0.15M FROM EGL	

DEPTH (M)	TYPE OF SAMPLE	SPT 15 CM	SPT 15 CM	SPT 15 CM	N-Value	VISUAL DESCRIPTION OF SOIL	LOG
0.50-0.95	P	2	3	2	5	Brownish silty CLAY 1.10M	
1.0	U						
1.50-1.95	P	1	3	4	7	Grayish SANDY Clay 2.00M	
2	U						
3.0-3.45	P	0	1	1	2	Grayish silty CLAY	
3.5	U						
4.5-4.95	P	0	0	1	1		
5	U						
6.0-6.45	P	1	2	1	3		
6.5	U						
7.5-7.95	P	4	6	9	15		
8	U					7.60M	
9.0-9.45	P	6	11	15	26	Grayish SANDY Clay 9.40M	
9.5	U						
10.5-10.95	P	7	13	16	29	Grayish fine SAND 10.60M	
11	D						
12.00-12.45	P	15	17	18	35	Grayish fine to medium SAND	
12.5	D						
13.5-13.95	P	17	21	23	44		
14	D						
15.00-15.45	P	19	23	27	50		
15.5	D					15.50M	

GRAPHICAL REPRESENTATION OF N-Value



U: UNDISTURBED SAMPLE:: D: DISTURBED SAMPLE:: P: STANDARD PENETRATION TEST::

EGL: EXISTING GROUND LEVEL R:REFUSAL;N>100::

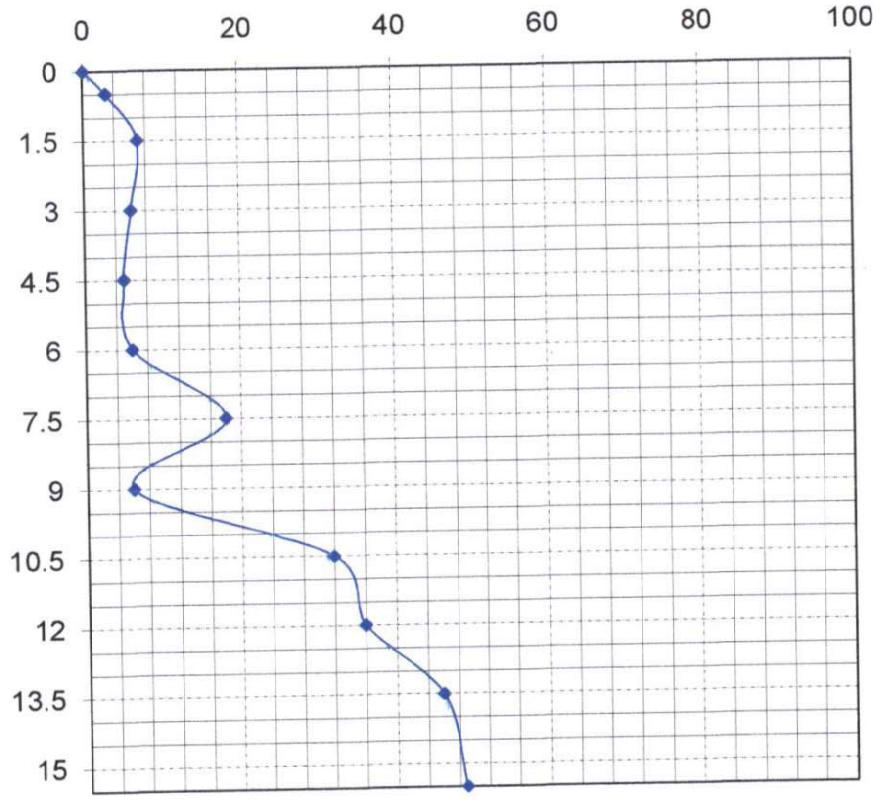
Name of Project : GEOTECHNICAL INVESTIGATION WORK FOR BOUNDARY WALL & SITE DEVELOPMENT FOR COMPRESSOR STATION FOR NORTH -EAST NATURAL GAS GRID PROJECT.

BORE LOG CHART

BORE HOLE NO: 02	DATE OF STARTING: 17-05-2022	GROUND WATER LEVEL	AUGER & WASH BORING
	DATE OF COMPLETION: 17-05-2022	0.16M FROM EGL	

DEPTH (M)	TYPE OF SAMPLE	SPT 15 CM	SPT 15 CM	SPT 15 CM	N-Value	VISUAL DESCRIPTION OF SOIL	LOG
0.00-0.60						Brownish silty CLAY 0.60M	
0.50-0.95	P	1	2	1	3	Grayish SANDY Clay	
1.0	U						
1.50-1.95	P	1	3	4	7		
2	U						
3.0-3.45	P	2	3	3	6		
3.5	U					3.10M	
4.5-4.95	P	2	3	2	5	Grayish silty CLAY	
5	U						
6.0-6.45	P	3	3	3	6		
6.5	U					6.60M	
6.60-7.40						Grayish SANDY Clay 7.40M	
7.5-7.95	P	4	8	10	18	Grayish Brown silty CLAY	
8	U						
9.0-9.45	P	0	1	5	6		
9.5	U					9.30M	
10.5-10.95	P	10	14	18	32	Grayish fine to medium SAND	
11	D						
12.00-12.45	P	15	18	18	36		
12.5	D						
13.5-13.95	P	18	22	24	46		
14	D						
15.00-15.45	P	20	22	27	49		
15.5	D					15.50M	

GRAPHICAL REPRESENTATION OF N-Value



U: UNDISTURBED SAMPLE:: D: DISTURBED SAMPLE:: P: STANDARD PENETRATION TEST::

EGL: EXISTING GROUND LEVEL R:REFUSAL;N>100::

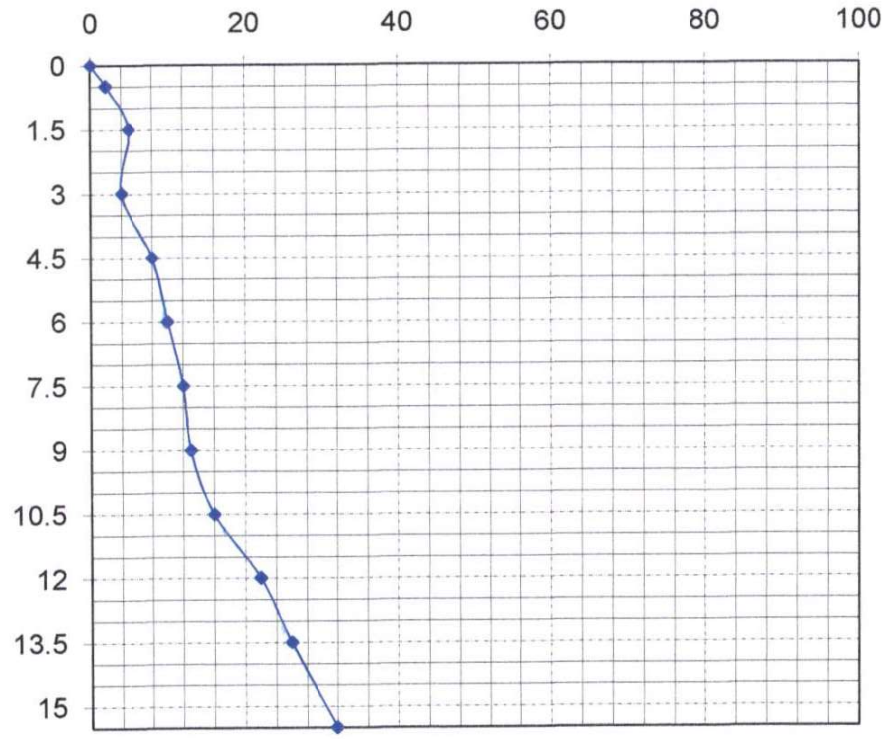
Name of Project : GEOTECHNICAL INVESTIGATION WORK FOR BOUNDARY WALL & SITE DEVELOPMENT FOR COMPRESSOR STATION FOR NORTH -EAST NATURAL GAS GRID PROJECT.

BORE LOG CHART

BORE HOLE NO: 03	DATE OF STARTING: 23-05-2022	GROUND WATER LEVEL	AUGER & WASH BORING
	DATE OF COMPLETION: 23-05-2022	0.12M FROM EGL	

DEPTH (M)	TYPE OF SAMPLE	SPT 15 CM	SPT 15 CM	SPT 15 CM	N-Value	VISUAL DESCRIPTION OF SOIL	LOG
0.50-0.95	P	1	1	1	2	Grayish and brownish silty CLAY with fine SAND 2.80M	
1.0	U						
1.50-1.95	P	1	2	3	5		
2	U						
3.0-3.45	P	1	2	2	4	Grayish fine SAND. 4.20M	
3.5	D						
4.5-4.95	P	2	3	5	8	Grayish silty CLAY	
5	U						
6.0-6.45	P	2	4	6	10		
6.5	U						
7.5-7.95	P	3	5	7	12		
8	U						
9.0-9.45	P	4	6	7	13		
9.5	U					10.20M	
10.5-10.95	P	5	7	9	16	Grayish fine to coarse SAND.	
11	D						
12.00-12.45	P	7	10	12	22		
12.5	D						
13.5-13.95	P	9	11	15	26		
14	D						
15.00-15.45	P	13	15	17	32		
15.5	D					15.50M	

GRAPHICAL REPRESENTATION OF N-Value



U: UNDISTURBED SAMPLE:: D: DISTURBED SAMPLE:: P: STANDARD PENETRATION TEST::

EGL: EXISTING GROUND LEVEL R:REFUSAL;N>100::

3.3

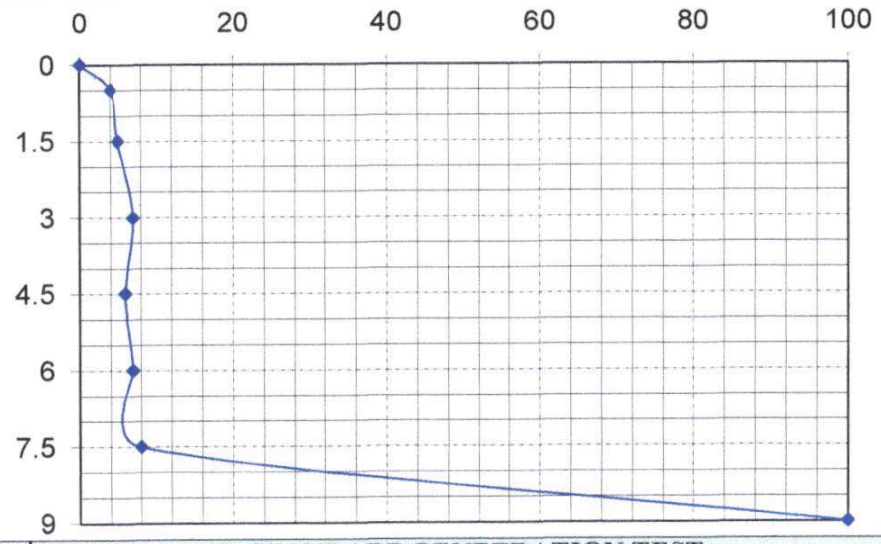
Name of Project :GEOTECHNICAL INVESTIGATION WORK FOR BOUNDARY WALL & SITE DEVELOPMENT FOR COMPRESSOR STATION FOR NORTH -EAST NATURAL GAS GRID PROJECT.

BORE LOG CHART

BORE HOLE NO: 04	DATE OF STARTING: 18-05-2022	GROUND WATER LEVEL	AUGER & WASH BORING
	DATE OF COMPLETION: 18-05-2022	0.14M FROM EGL	

DEPTH (M)	TYPE OF SAMPLE	SPT 15 CM	SPT 15 CM	SPT 15 CM	N-Value	VISUAL DESCRIPTION OF SOIL	LOG
0.50-0.95	P	1	2	2	4	Grayish brown silty CLAY	
1.0	U						
1.50-1.95	P	2	2	3	5		
2	U						
3.0-3.45	P	2	3	4	7		
3.5	U						
4.5-4.95	P	3	3	3	6		
5	U						
6.0-6.45	P	3	4	3	7		
6.5	U						
7.5-7.95	P	3	4	4	8		
8	U					8.10M	
8.00-8.90						Grayish fine SAND 8.90M	
9.0-9.45	P	R	R	R	R	Bouldery Strata.	
9.5	D						

GRAPHICAL REPRESENTATION OF N-Value



U: UNDISTURBED SAMPLE:: D: DISTURBED SAMPLE:: P: STANDARD PENETRATION TEST::

EGL: EXISTING GROUND LEVEL R:REFUSAL;N>100::

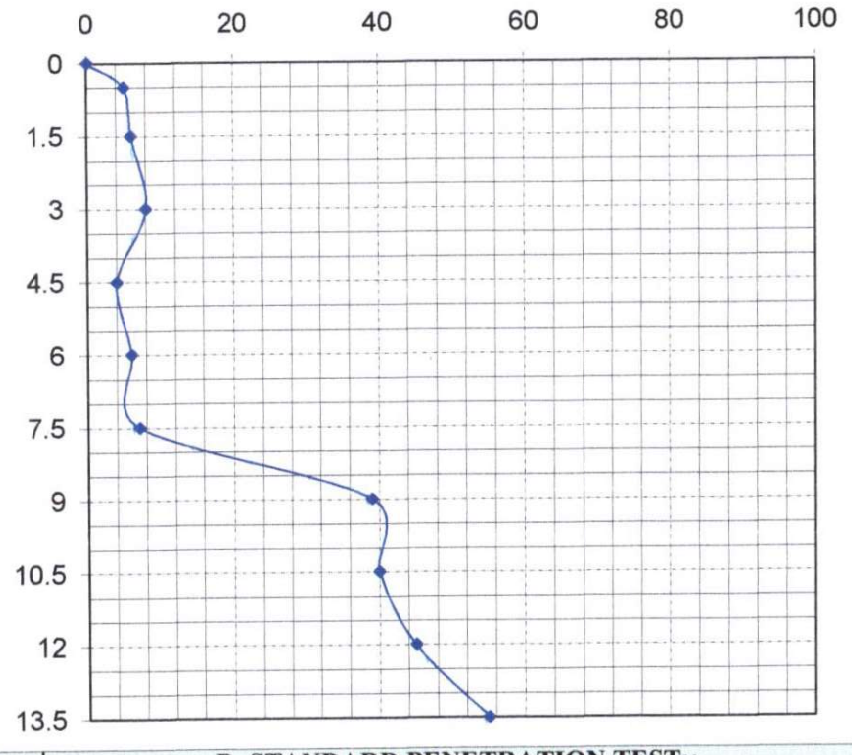
Name of Project :GEOTECHNICAL INVESTIGATION WORK FOR BOUNDARY WALL & SITE DEVELOPMENT FOR COMPRESSOR STATION FOR NORTH -EAST NATURAL GAS GRID PROJECT.

BORE LOG CHART

BORE HOLE NO: 05	DATE OF STARTING: 18-05-2022	GROUND WATER LEVEL	AUGER & WASH BORING
	DATE OF COMPLETION: 18-05-2022	0.15M FROM EGL	

DEPTH (M)	TYPE OF SAMPLE	SPT 15 CM	SPT 15 CM	SPT 15 CM	N-Value	VISUAL DESCRIPTION OF SOIL	LOG
0.00-0.60						Grayish silty CLAY 0.60M	
0.50-0.95	P	2	3	2	5	Brownish SANDY CLAY	
1.0	U					1.60M	
1.50-1.95	P	2	3	3	6	Grayish silty CLAY	
2	U					3.10M	
3.0-3.45	P	3	4	4	8	Brownish SANDY CLAY	
3.5	U					3.60M	
3.60-4.10						Grayish silty CLAY. 4.10M	
4.5-4.95	P	1	2	2	4	Brownish SANDY CLAY	
5	U						
6.0-6.45	P	2	3	3	6		
6.5	U						
7.5-7.95	P	2	3	4	7		
8	U					8.10M	
9.0-9.45	P	16	19	20	39	Grayish fine to medium SAND	
9.5	D						
10.5-10.95	P	18	20	20	40		
11	D						
12.00-12.45	P	19	21	24	45		
12.5	D					12.60M	
13.40-13.40						SAND with ROCK 13.40M	
13.5-13.95	P	21	26	29	55	Hard ROCK	
14	D					13.50M	

GRAPHICAL REPRESENTATION OF N-Value



U: UNDISTURBED SAMPLE:: D: DISTURBED SAMPLE:: P: STANDARD PENETRATION TEST::

EGL: EXISTING GROUND LEVEL R:REFUSAL;N>100::

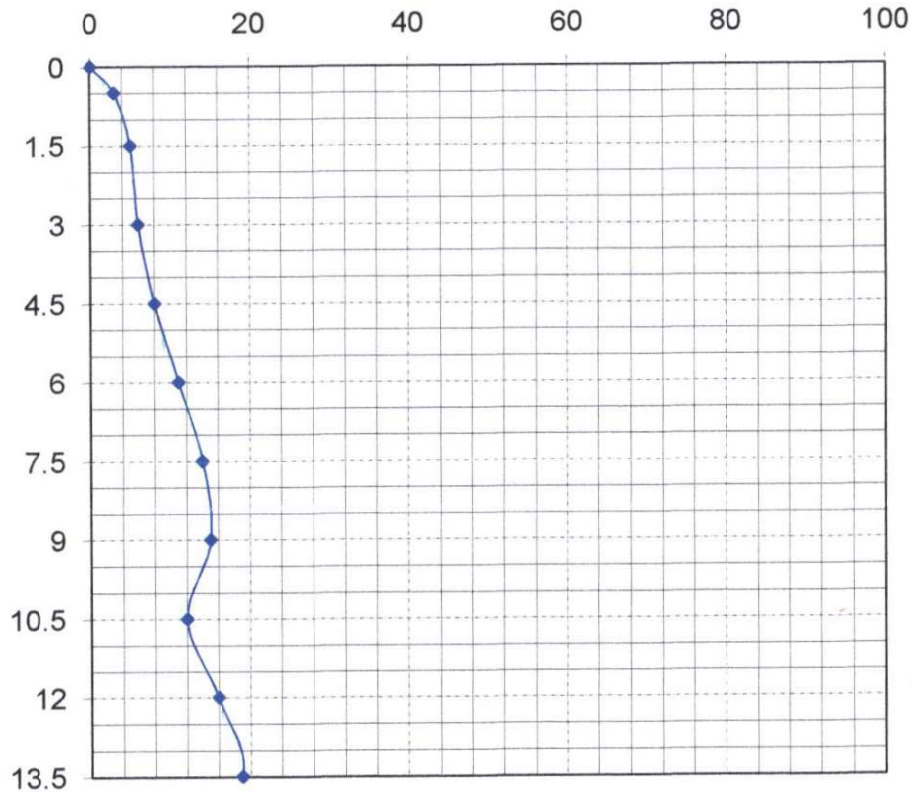
Name of Project :GEOTECHNICAL INVESTIGATION WORK FOR BOUNDARY WALL & SITE DEVELOPMENT FOR COMPRESSOR STATION FOR NORTH -EAST NATURAL GAS GRID PROJECT.

BORE LOG CHART

BORE HOLE NO: 06	DATE OF STARTING: 21-05-2022	GROUND WATER LEVEL	AUGER & WASH BORING
	DATE OF COMPLETION: 21-05-2022	0.18M FROM EGL	

DEPTH (M)	TYPE OF SAMPLE	SPT 15 CM	SPT 15 CM	SPT 15 CM	N-Value	VISUAL DESCRIPTION OF SOIL	LOG
0.50-95	P	1	1	2	3	Grayish silty CLAY	
1.0	U						
1.50-1.95	P	1	2	3	5		
2	U					2.80M	
3.0-3.45	P	2	3	3	6	Grayish fine SAND	
3.5	D						
4.5-4.95	P	3	4	4	8		
5	D					5.80M	
6.0-6.45	P	4	5	6	11	Brownish silty CLAY	
6.5	U					6.60M	
7.5-7.95	P	4	6	8	14	Grayish fine SAND	
8	D						
9.0-9.45	P	5	7	8	15		
9.5	D						
10.5-10.95	P	4	6	6	12		
11	D						
12.00-12.45	P	6	7	9	16		
12.5	D					12.80M	
13.5-13.95	P	8	8	11	19	Grayish silty CLAY with fine SAND	
14	U						
15.00-15.45	P	6	6	7	13		
15.5	U					15.50M	

GRAPHICAL REPRESENTATION OF N-Value



U: UNDISTURBED SAMPLE::
D: DISTURBED SAMPLE::
P: STANDARD PENETRATION TEST::
EGL: EXISTING GROUND LEVEL
R:REFUSAL;N>100::