

SUBSURFACE EXPLORATION AND TEST REPORT		BOREHOLE NO: 219-123	
CLIENT:		PROJECT NO: 202101-0302	
DRILL: SCHRAMM ROTARY DRILL		LOCATION: LOCATION: See Plan	
ELEVATION: 0 m			
SAMPLE TYPE <input checked="" type="checkbox"/> RETURN <input type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> Auger <input type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE			

Depth (m)	▲ Percent Fines ▲ 20 40 60 80 PLASTIC M.C. LIQUID 20 40 60 80	◆ Percent Sand ◆ 20 40 60 80 ■ Percent Gravel ■ 20 40 60 80	SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
0							WELL-GRADED SAND WITH SILT AND GRAVEL (SW-SM) -gray -noisy, jumpy grindy drilling	0
1								1
2								2
3								3
4								4
5							-frozen with visible ice below 4.6m -water in return below 4.6m	5
6								6
7								7
8	▼	●	■	◆	60	SW-SM	-estimated depth of water 7.6m -saturated below 7.6m	8
9								9
10								10

GEOTECH GRAVEL 216-220.GPJ YTG.GDT 7/13/18

SUBSURFACE EXPLORATION AND TEST REPORT		BOREHOLE NO: 219-123					
CLIENT:		PROJECT NO: 202101-0302					
DRILL: SCHRAMM ROTARY DRILL		LOCATION: LOCATION: See Plan					
ELEVATION: 0 m							
SAMPLE TYPE <input type="checkbox"/> RETURN <input checked="" type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> Auger <input type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE							
Depth (m)		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
10						END HOLE at 10.7m -in old pit	10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
						LOGGED BY: DT COMPLETION DEPTH: 10.70 m REVIEWED BY: COMPLETION DATE: 4/16/93	Page 2 of 2

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SUBSURFACE EXPLORATION AND TEST REPORT		BOREHOLE NO: 219-124	
CLIENT:		PROJECT NO: 202101-0302	
DRILL: SCHRAMM ROTARY DRILL		LOCATION: LOCATION: See Plan	
ELEVATION: 0 m			
SAMPLE TYPE <input checked="" type="checkbox"/> RETURN <input type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> Auger <input type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE			
Depth (m)	▲ Percent Fines ▲ 20 40 60 80 PLASTIC M.C. LIQUID 20 40 60 80	◆ Percent Sand ◆ 20 40 60 80 ■ Percent Gravel ■ 20 40 60 80	SOIL DESCRIPTION WELL-GRADED SAND WITH SILT AND GRAVEL (SW-SM) -gray -frozen -noisy, jumpy grindy drilling -visible ice below 3.6m -water in return below 3.6m END HOLE at 4.6m -in old pit
0			0
1			1
2			2
3	●▲	■◆	3
4			4
5			5
6			6
7			7
8			8
9			9
10			10

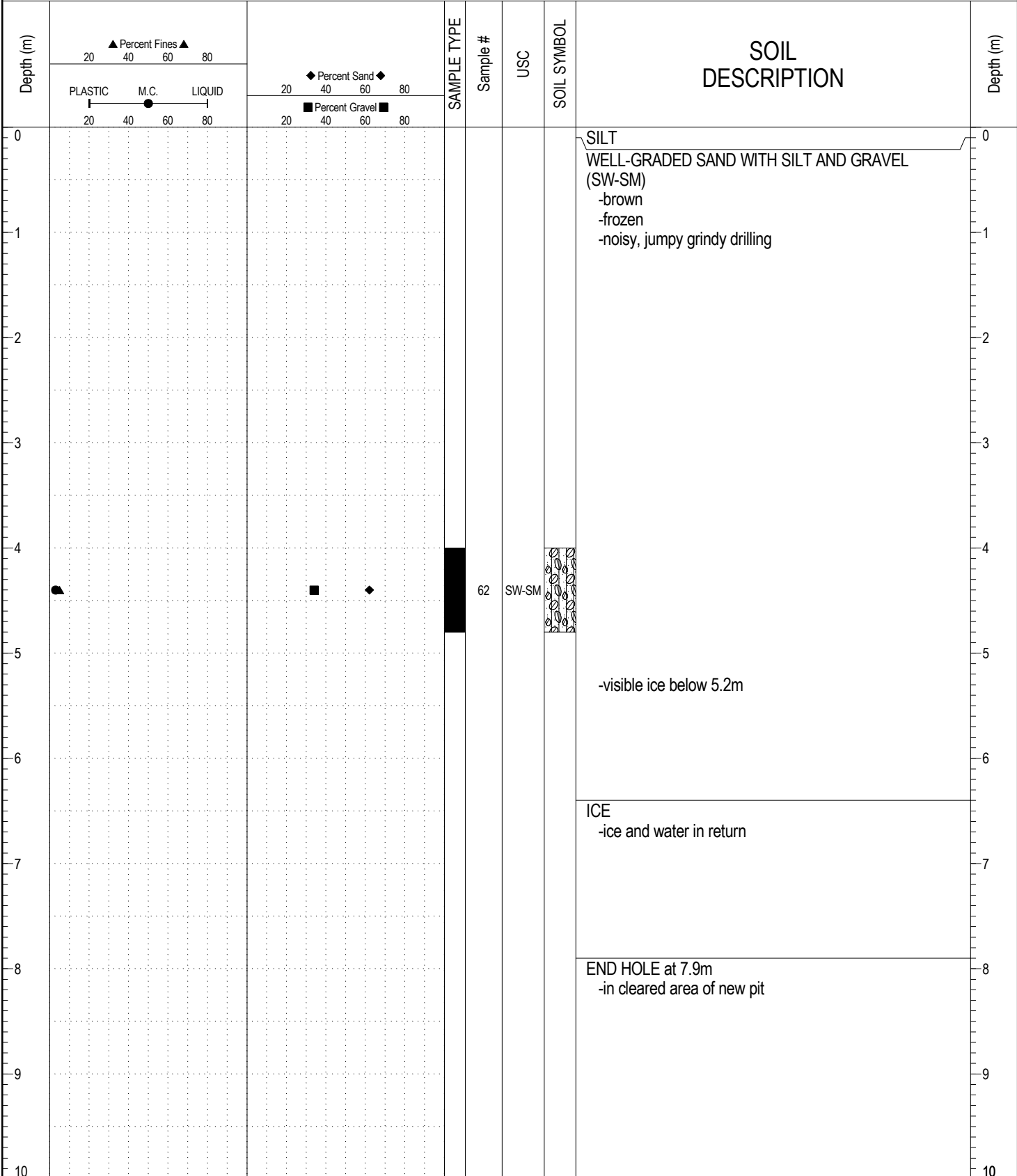
GEOTECH GRAVEL 216-220.GPJ YTG.GDT 7/13/18

SUBSURFACE EXPLORATION AND TEST REPORT BOREHOLE NO: **219-125**

CLIENT: PROJECT NO: 202101-0302

DRILL: SCHRAMM ROTARY DRILL LOCATION: LOCATION: See Plan
ELEVATION: 0 m

SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE



GEOTECH GRAVEL 216-220.GPJ YTG.GDT 7/13/18

SUBSURFACE EXPLORATION AND TEST REPORT

BOREHOLE NO: 219-126

CLIENT:

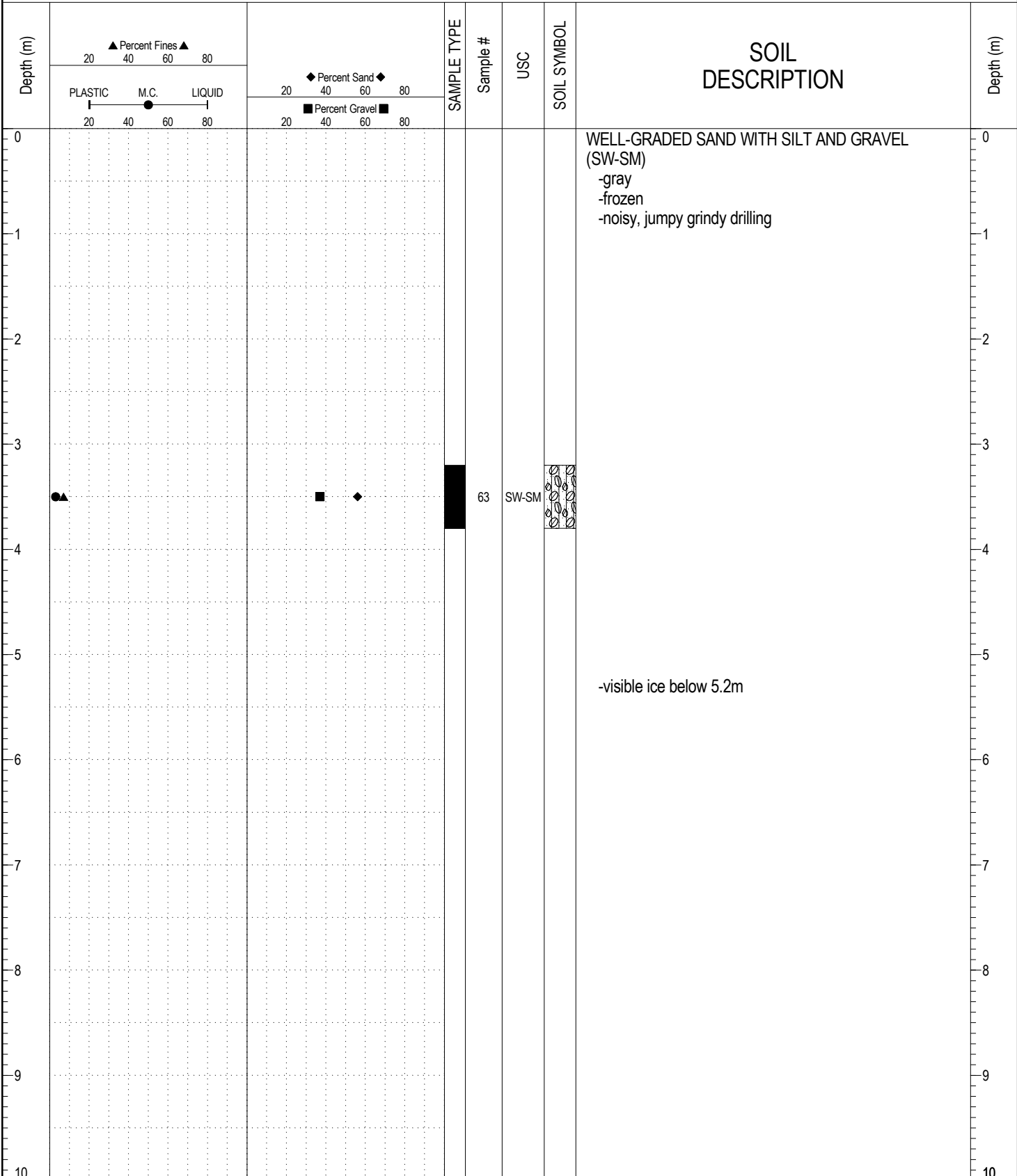
PROJECT NO: 202101-0302

DRILL: SCHRAMM ROTARY DRILL

LOCATION: LOCATION: See Plan

ELEVATION: 0 m

SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE



GEOTECH GRAVEL 216-220.GPJ YTG.GDT 7/13/18

SUBSURFACE EXPLORATION AND TEST REPORT

BOREHOLE NO: **219-126**

CLIENT:

PROJECT NO: 202101-0302

DRILL: SCHRAMM ROTARY DRILL

LOCATION: LOCATION: See Plan

ELEVATION: 0 m

SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE

Depth (m)	▲ Percent Fines ▲		◆ Percent Sand ◆		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	20	40	60	80						
10	PLASTIC M.C. LIQUID									10
11										11
12										12
13									END HOLE at 12.2m -in cleared area of new pit	13
14										14
15										15
16										16
17										17
18										18
19										19
20										20

GEOTECH GRAVEL 216-220.GPJ YTG.GDT 7/13/18

SUBSURFACE EXPLORATION AND TEST REPORT		BOREHOLE NO: 219-127			
CLIENT:		PROJECT NO: 202101-0302			
DRILL: SCHRAMM ROTARY DRILL		LOCATION: LOCATION: See Plan			
ELEVATION: 0 m					
SAMPLE TYPE		RETURN <input type="checkbox"/> S.P.T. <input type="checkbox"/> Auger <input checked="" type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE <input type="checkbox"/>			
Depth (m)	▲ Percent Fines ▲ 20 40 60 80	SAMPLE TYPE	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	PLASTIC M.C. LIQUID 20 40 60 80				
0				SILT -brown -frozen -smooth drilling	0
1				SILTY GRAVEL WITH SAND (GM) -gray -frozen -noisy, jumpy grindy drilling	1
2					2
3					3
4	● ▲	◆ ■	GM		4
5					5
6					6
7					7
8					8
9				ICE -smooth fast drilling	9
10					10

GEOTECH GRAVEL 216-220.GPJ YTG.GDT 7/13/18

SUBSURFACE EXPLORATION AND TEST REPORT

BOREHOLE NO: **219-127**

CLIENT:

PROJECT NO: 202101-0302

DRILL: SCHRAMM ROTARY DRILL

LOCATION: LOCATION: See Plan

ELEVATION: 0 m

SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE

Depth (m)	▲ Percent Fines ▲		◆ Percent Sand ◆		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	20	40	60	80						
10	PLASTIC M.C. LIQUID		■ Percent Gravel ■							10
11										11
12										12
13									END HOLE at 12.5m	13
14										14
15										15
16										16
17										17
18										18
19										19
20										20

GEOTECH GRAVEL 216-220.GPJ YTG.GDT 7/13/18

SUBSURFACE EXPLORATION AND TEST REPORT		BOREHOLE NO: 219-128	
CLIENT:		PROJECT NO: 202101-0302	
DRILL: SCHRAMM ROTARY DRILL		LOCATION: LOCATION: See Plan	
ELEVATION: 0 m			
SAMPLE TYPE <input checked="" type="checkbox"/> RETURN <input type="checkbox"/> S.P.T. <input checked="" type="checkbox"/> Auger <input type="checkbox"/> BULK <input type="checkbox"/> TUBE <input type="checkbox"/> CORE			
Depth (m)	▲ Percent Fines ▲ 20 40 60 80 PLASTIC M.C. LIQUID 20 40 60 80	◆ Percent Sand ◆ 20 40 60 80 ■ Percent Gravel ■ 20 40 60 80	SOIL DESCRIPTION ORGANIC SILT -dark brown POORLY GRADED SAND WITH SILT AND GRAVEL (SP-SM) -gray -frozen -noisy, jumpy grindy drilling
0			0
1			1
2			2
3			3
4	● ▲	■ ◆	4
5			5
6			6
7			7
8			8
9			9
10			10
SAMPLE TYPE		SAMPLE #	USC
		65	SP-SM

GEOTECH GRAVEL 216-220.GPJ YTG.GDT 7/13/18

SUBSURFACE EXPLORATION AND TEST REPORT

BOREHOLE NO: **219-128**

CLIENT:

PROJECT NO: 202101-0302

DRILL: SCHRAMM ROTARY DRILL

LOCATION: LOCATION: See Plan

ELEVATION: 0 m

SAMPLE TYPE RETURN S.P.T. Auger BULK TUBE CORE

Depth (m)	▲ Percent Fines ▲		◆ Percent Sand ◆		SAMPLE TYPE	Sample #	USC	SOIL SYMBOL	SOIL DESCRIPTION	Depth (m)
	20	40	60	80						
10	PLASTIC M.C. LIQUID		■ Percent Gravel ■							10
11										11
12									-visible ice below 11.7m	12
13									END HOLE at 12.5m -in cleared area of new pit	13
14										14
15										15
16										16
17										17
18										18
19										19
20										20

GEOTECH GRAVEL 216-220.GPJ YTG.GDT 7/13/18