



BORING LOG

PROJECT: PROPOSED RENOVATION AND EXPANSION
 CLIENT: THE ASYLUM DANCE CLUB
 LOCATION: 121 CENTER STREET & 41 FREE STREET, PORTLAND, MAINE
 DRILLING FIRM: S.W. COLE EXPLORATIONS, LLC DRILLER: BOB MARCOUX
 TYPE: SIZE I.D. HAMMER WT. HAMMER FALL
 CASING: HSA 2 1/4"
 SAMPLER: SS 1 3/8" 140 LBS. 30"
 CORE BARREL:

BORING NO.: B-110
 SHEET: 1 OF 1
 PROJECT NO.: 15-1166
 DATE START: 11/13/2015
 DATE FINISH: 11/13/2015
 ELEVATION:
 SWC REP.: T. BOYCE
 WATER LEVEL INFORMATION

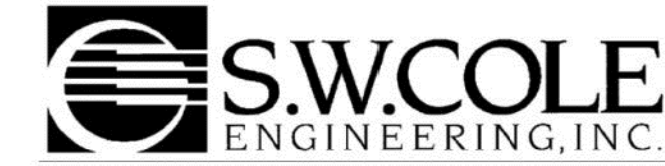
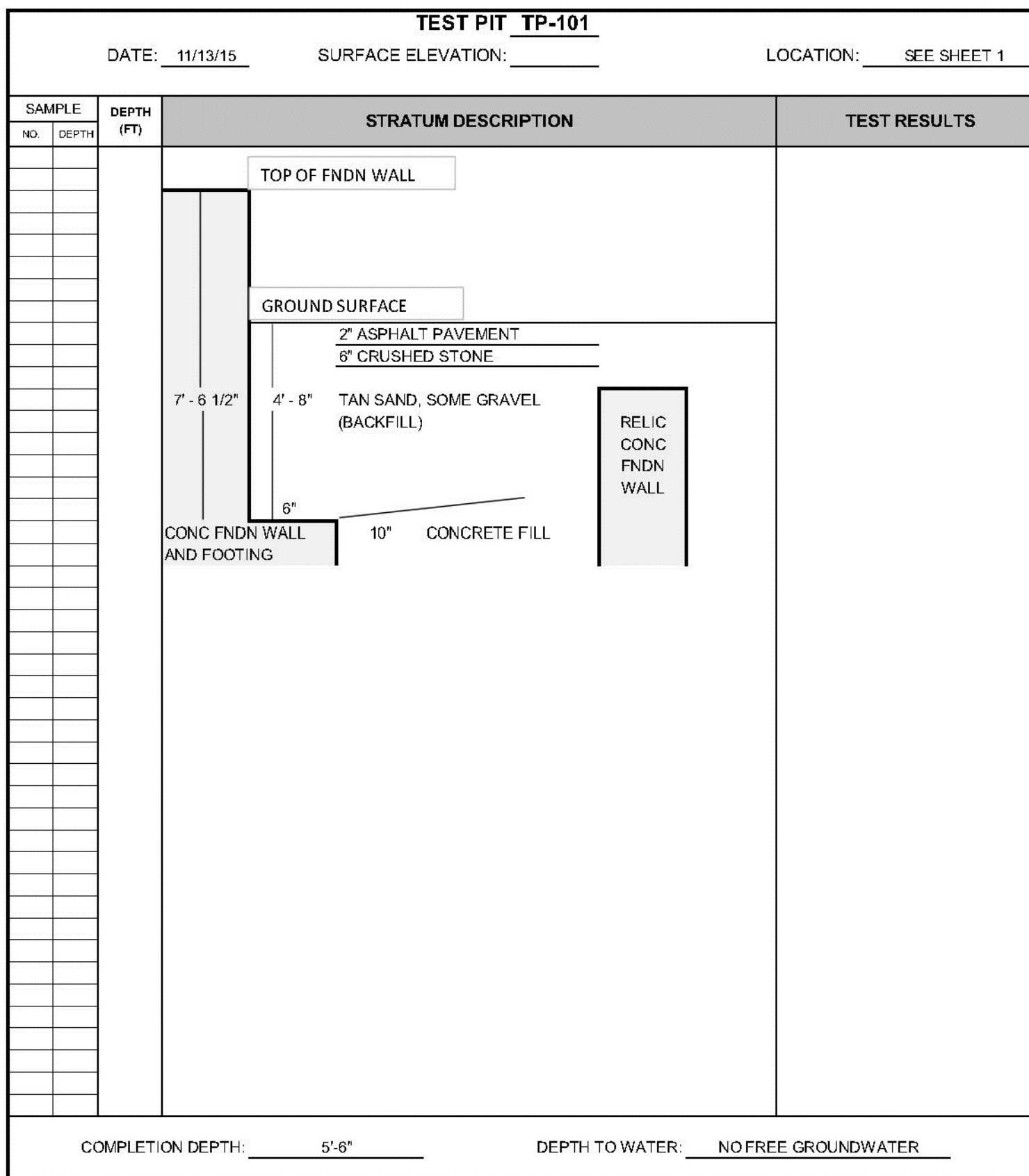
CASING BLOWS PER FOOT	SAMPLE			SAMPLER BLOWS PER 6"				DEPTH	STRATA & TEST DATA
	NO.	PEN.	REC.	DEPTH @ BOT	0-6	6-12	12-18		
								2 1/4'	ASPHALT PAVEMENT
									BROWN SAND & GRAVEL TRACE SILT WITH BRICK (FILL) ~ MEDIUM DENSE ~
10	24"	8"	8.0'	8	5	5	7	8'	OLIVE BROWN SANDY SILT WITH TANOXIDE FINE SAND PARTINGS ~ STIFF ~ $q_u = 4.5 \text{ ksf}$
20	24"	15"	8.0'	9	7	8	9	9'	BROWN SILTY SAND SOME GRAVEL ~ MEDIUM DENSE ~
30	24"	17"	11.0'	5	10	11	18	13'	GRAY SILTY SAND (ABLATION TILL) ~ LOOSE ~
40	24"	17"	18.0'	1	2	2	5	19'	BOTTOM OF EXPLORATION @ 18.0'

SAMPLES: SOIL CLASSIFIED BY: REMARKS:
 D = SPLIT SPOON DRILLER - VISUALLY
 C = 3" SHELBY TUBE SOIL TECH. - VISUALLY
 U = 3.5" SHELBY TUBE LABORATORY TEST
 STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY BETWEEN SOIL TYPES AND THE TRANSITION MAY BE GRADUAL.
 BORING NO.: B-110



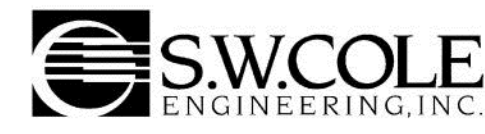
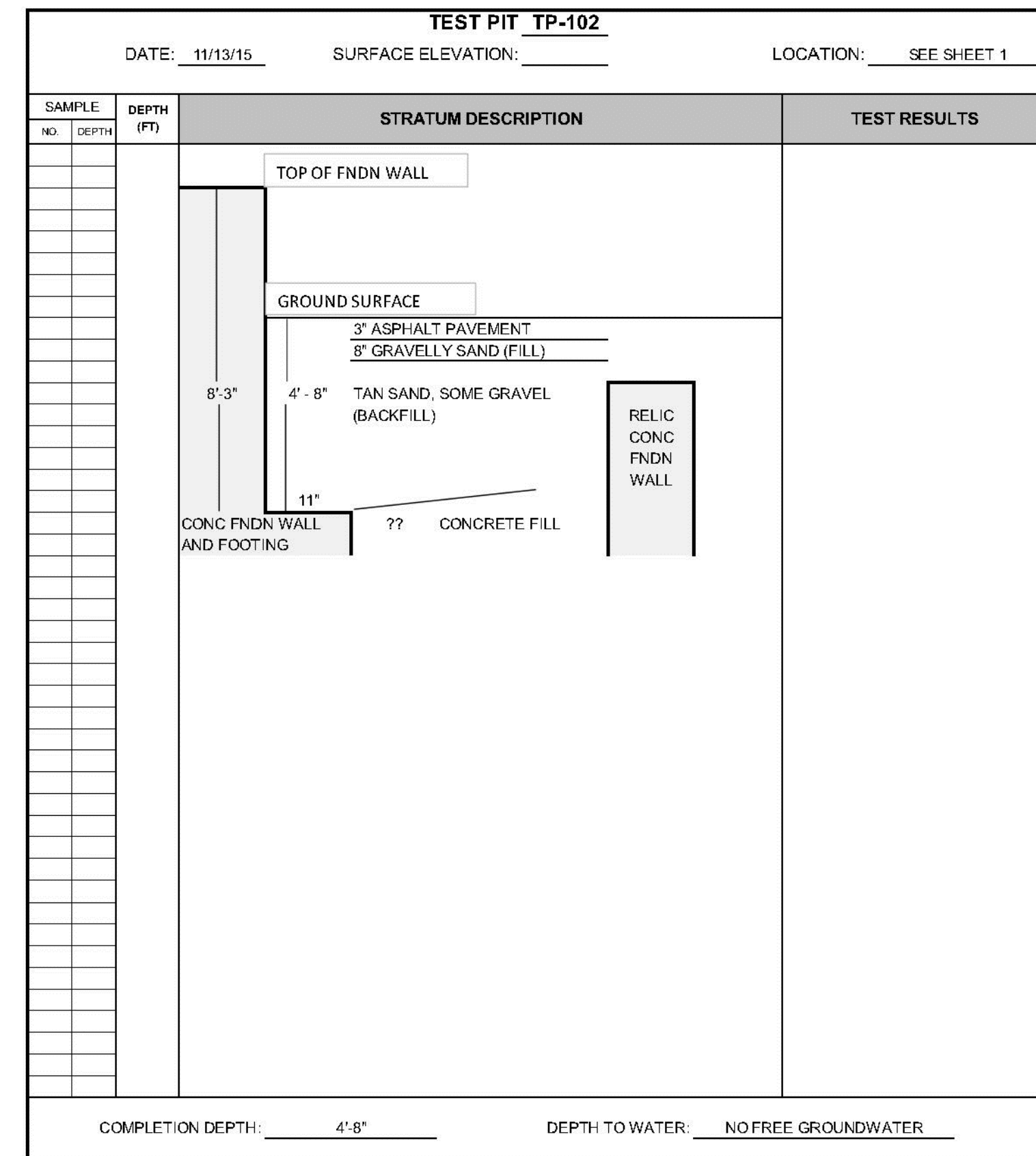
TEST PIT LOG

CLIENT/PROJECT: THE ASYLUM DANCE CLUB / PROPOSED RENOVATIONS & ADDITIONS
 LOCATION: 41 FREE STREET, PORTLAND, MAINE PROJECT NO. 15-1166



TEST PIT LOG

CLIENT/PROJECT: THE ASYLUM DANCE CLUB / PROPOSED RENOVATIONS & ADDITIONS
 LOCATION: 41 FREE STREET, PORTLAND, MAINE PROJECT NO. 15-1166



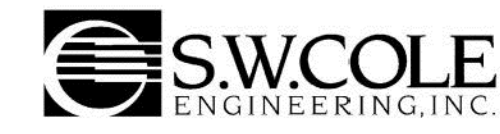
BORING LOG

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 CLIENT: THE ASYLUM DANCE CLUB
 LOCATION: 121 CENTER STREET & 41 FREE STREET, PORTLAND, MAINE
 DRILLING FIRM: S.W. COLE EXPLORATIONS, LLC DRILLER: BOB MARCOUX
 TYPE: SIZE I.D. HAMMER WT. HAMMER FALL
 CASING: HSA 2 1/4"
 SAMPLER: SS 1 3/8" 140 LBS. 30"
 CORE BARREL:

BORING NO.: B-107
 SHEET: 1 OF 1
 PROJECT NO.: 15-1166
 DATE START: 11/13/2015
 DATE FINISH: 11/13/2015
 ELEVATION:
 SWC REP.: E. WALKER
 WATER LEVEL INFORMATION
 SOILS SATURATED BELOW 9' +/-

CASING BLOWS PER FOOT	SAMPLE			SAMPLER BLOWS PER 6"				DEPTH	STRATA & TEST DATA
	NO.	PEN.	REC.	DEPTH @ BOT	0-6	6-12	12-18		
								1.5'	ASPHALT
								3.0'	BROWN SAND, SOME GRAVEL, TRACE SILT (FILL) ~ MEDIUM DENSE ~
10	24"	18"	4.0'	5	4	8	35	3.0'	CONCRETE AND BRICK RUBBLE WITH OCCASIONAL LAYERS OF BROWN SILTY SAND (FILL)
20	24"	18"	5.4'	28	32	50-5"		8.5'	BROWN SILT AND SAND, TRACE GRAVEL ~ MEDIUM DENSE ~
30	24"	18"	11.0'	8	8	11	11	10.8'	GRAY SILTY SAND, SOME GRAVEL (GLACIAL TILL) ~ MEDIUM DENSE ~
40	24"	18"	18.0'	8	8	11	17		BOTTOM OF EXPLORATION @ 18.0'

SAMPLES: SOIL CLASSIFIED BY: REMARKS:
 D = SPLIT SPOON DRILLER - VISUALLY
 C = 3" SHELBY TUBE SOIL TECH. - VISUALLY
 U = 3.5" SHELBY TUBE LABORATORY TEST
 STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY BETWEEN SOIL TYPES AND THE TRANSITION MAY BE GRADUAL.
 BORING NO.: B-107



BORING LOG

PROJECT: PROPOSED RENOVATION AND EXPANSION
 CLIENT: THE ASYLUM DANCE CLUB
 LOCATION: 121 CENTER STREET & 41 FREE STREET, PORTLAND, MAINE
 DRILLING FIRM: S.W. COLE EXPLORATIONS, LLC DRILLER: BOB MARCOUX
 TYPE: SIZE I.D. HAMMER WT. HAMMER FALL
 CASING: HSA 2 1/4"
 SAMPLER: SS 1 3/8" 140 LBS. 30"
 CORE BARREL:

BORING NO.: B-108
 SHEET: 1 OF 1
 PROJECT NO.: 15-1166
 DATE START: 11/13/2015
 DATE FINISH: 11/13/2015
 ELEVATION:
 SWC REP.: E. WALKER
 WATER LEVEL INFORMATION
 SOILS WET BELOW 12' +/-
 SOILS SATURATED BELOW 14' +/-

CASING BLOWS PER FOOT	SAMPLE			SAMPLER BLOWS PER 6"				DEPTH	STRATA & TEST DATA
	NO.	PEN.	REC.	DEPTH @ BOT	0-6	6-12	12-18		
								2'	ASPHALT
								3.0'	BROWN GRAVELLY SAND, SOME SILT, WITH COBBLES
10	9"	8"	4.8'	17	50-3"				BLACK SILTY SAND, SOME GRAVEL, WITH ASH AND BRICK/CONCRETE RUBBLE (FILL)
20	4"	4"	9.3'	50-4"				11.0'	GRAY SILT AND SAND, SOME GRAVEL ~ LOOSE ~
30	24"	18"	14.0'	4	3	3	5	14.0'	GRAY SILTY SAND, SOME GRAVEL, WITH OCCASIONAL COBBLES (GLACIAL TILL) ~ MEDIUM DENSE ~
40	24"	20"	18.0'	8	10	17	17		BOTTOM OF EXPLORATION @ 21.0'

SAMPLES: SOIL CLASSIFIED BY: REMARKS:
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 BORING NO.: B-108



BORING LOG

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 CASING: HSA 2 1/4"
 SAMPLER: SS 1 3/8" 140 LBS. 30"
 CORE BARREL:

BORING NO.: B-109
 SHEET: 1 OF 1
 PROJECT NO.: 15-1166
 DATE START: 11/13/2015
 DATE FINISH: 11/13/2015
 ELEVATION:
 SWC REP.: E. WALKER
 WATER LEVEL INFORMATION
 NO FREE WATER OBSERVED

CASING BLOWS PER FOOT	SAMPLE			SAMPLER BLOWS PER 6"				DEPTH	STRATA & TEST DATA
	NO.	PEN.	REC.	DEPTH @ BOT	0-6	6-12	12-18		
								2'	ASPHALT
								2.0'	BROWN SAND SOME GRAVEL, SOME SILT (FILL)
10	24"	0"	8.0'	4	5	7	5		BRICK AND CONCRETE RUBBLE (FILL) ~ MEDIUM DENSE ~
20	24"	10"	8.0'	2	4	8	31		REFUSAL @ 9.5' PROBABLE CONCRETE.
30	5"	5"	9.4'	50-5"					

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 BORING NO.: B-109

THIS INFORMATION IS NOT PART OF THE CONTRACT DOCUMENTS AND IS FOR INFORMATIONAL PURPOSES ONLY

0	ISSUED FOR BID	6 JUNE 2016
REV.	DESCRIPTION	DATE



ASYLUM

PROJECT: PORTLAND, MAINE

SITE BORING LOGS

SHEET TITLE: 407110-C601.DWG
 PROJECT NO.: 4071.10 GRAPHIC SCALE: 0" = 1'
 SCALE: NO SCALE
 PM: JRB
 DRAWN BY: TAR
 A/E OF RECORD: JSK
C602