CLIENT: LOCATION:

SAMPLER: CORE BARREL:

DRILLING FIRM:

**BORING LOG** 

BORING NO.: B-110 1 OF 1 SHEET: PROJECT NO.: 15-1166 11/13/2015 DATE START: DATE FINISH: 11/13/2015

ASYLUN	M DANCE CLU	JB		
CENTER	STREET & 4	1 FREE STREET, I	PORTLAND, MAI	NE
.COLE E	XPLORATION	IS, LLC	DRILLER:	BOB MARCOUX
TYPE	SIZE I.D.	HAMMER WT. H.	AMMER FALL	ikhinaan kunaman malaunan ka k
LICA	0.4748			

ELEVATION: SWC REP.: T. BOYCE
WATER LEVEL INFORMATION

CASING BLOWS		SAIV	SAMPLE SAMPLER BLÖWS PER 6"					ER 6"	DEPTH STRATA & TEST DATA				
PER FOOT	NO.	PEN.	REC.	DEPTH @ BOT	0-6	6-12	12-18	18-24	DEPTH	SIRAIA & IESI DAIA			
			·						2 1/4"	ASPHALT PAVEMENT			
									-	BROWN SAND & GRAVEL TRACE SILT WITH BRICK (FILL)			
	1D	24"	9"	6.0'	6	5	5	7	6'	~ MEDIUM DENSE ~			
	***************************************									OLIVE BROWN SANDY SILT WITH TAN-OXIDE FINE SAND PARTINGS			
	2D	24"	15"	8.0'	9	7	6	9	9'	$\sim$ STIFF $\sim$ q <sub>P</sub> = 4.5 ksf			
	3D	24"	17"	11.0'	5	10	11	16		BROWN SILTY SAND SOME GRAVEL ~ MEDIUM DENSE ~			
									13'				
										GRAY SILTY SAND (ABLATION TILL) ~LOOSE ~			
	4D	24"	17"	16.0'	1	2	2	5		BOTTOM OF EXPLORATION @ 16.0'			
SAMPLES: SOIL CLASSIFIED BY:  D = SPLIT SPOON DRILLER - VISUALLY C = 3" SHELBY TUBE X SOIL TECH VISUALLY U = 3.5" SHELBY TUBE LABORATORY TEST				VISUAI I VISU	JALLY	12	KS:  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 PROJECT NO. 15-1166 LOCATION: 41 FREE STREET, PORTLAND, MAINE

SAME		EPTH	STRATUM DESCRIPTION	TEST RESULTS
NO.	DEPTH		TOP OF FNDN WALL  GROUND SURFACE  2" ASPHALT PAVEMENT 6" CRUSHED STONE  7' - 6 1/2"  4' - 8" TAN SAND, SOME GRAVEL (BACKFILL)  CONC FNDN WALL AND FOOTING  TOP OF FNDN WALL 10" CONCRETE FILL	TEST RESULTS
			ON DEPTH: 5'-6" DEPTH TO WATER: N	IO FREE GROUNDWATER



**TEST PIT LOG** 

CLIENT/PROJECT: THE ASYLUM DANCE CLUB / PROPOSED RENOVATIONS & ADDITIONS LOCATION: 41 FREE STREET, PORTLAND, MAINE

PROJECT NO. \_\_15-1166\_

			TEST PIT TP-102			
	DATE:	11/13/15	SURFACE ELEVATION:	LC	DCATION: SEE SH	HEET 1
SAMPLE NO. DEPTH	DEPTH (FT)		STRATUM DESCRIPTION		TEST RESUL	TS
		GR 8'-3" 4' CONC FNDN WA AND FOOTING	11" ?? CONCRETE FILL	RELIC CONC FNDN WALL		
CC	OMPLETI	ON DEPTH:	4'-8" DEPTH TO V	WATER: NO FREE	GROUNDWATER	
						13

BORING NO.: B-107 1 OF 1 **BORING LOG** PROJECT NO.: 15-1166 DATE START: 11/13/2015

DATE FINISH: 11/13/2015 PROJECT: PROPOSED RENOVATION AND EXPANSION CLIENT: THE ASYLUM DANCE CLUB 121 CENTER STREET & 41 FREE STREET, PORTLAND, MAINE LOCATION: ELEVATION: DRILLING FIRM: S.W.COLE EXPLORATIONS, LLC DRILLER: BOB MARCOUX SWC REP.: E. WALKER
WATER LEVEL INFORMATION TYPE SIZE I.D. HAMMER WT. HAMMER FALL HSA 2 1/4" SS 1 3/8" 140 LBS. 30" CASING: SAMPLER: SOILS SATURATED BELOW 9' +/-

ER OT	NO			1. 1.1.1.1.1.1.1.1.	23000000000			ER 6"	DEPTH	STRATA & TEST DATA
	NO.	PEN.	REC.	DEPTH @ BOT	0-6	6-12	12-18	18-24	DEPTH	SIRAIA & IESI DAIA
									1.5"	ASPHALT
										BROWN SAND, SOME GRAVEL, TRACE SILT (FILL)
									3.0'	~ MEDIUM DENSE ~
	1D	24"	16"	4.0'	5	4	8	35		CONCRETE AND BRICK RUBBLE
	2D	24"	16"	5.4'	28	32	50-5"	Carra tartar		WITH OCCASIONAL LAYERS OF BROWN SILTY SAND
			20.70							(FILL)
									8.5'	
	an.	24"	18"	44.01			4.4	44	40.0	BROWN SILT AND SAND, TRACE GRAVEL
	3D	24"	18	11.0'	6	6	11	11	10.8	~ MEDIUM DENSE ~
				Š				7		GRAY SILTY SAND, SOME GRAVEL (GLACIAL TILL)
										~ MEDIUM DENSE ~
	4D	24"	18"	16.0'	6	8	11	17	1	
			ararara	2.004.444.4	ALAMA ALA	RAIAIAIAIA		MAGAGAGA		BOTTOM OF EXPLORATION @ 16.0'
								<u>erservatororo</u>	-	BOTTOM OF EXPLORATION (@ 10.0
							\$ 2			
			<u> </u>						-	
								52******************		
AMPLE	S:			SOIL C	LASSI	FIED B	Υ·		REMAR	KS:
. MVII EL				JOIL			••		- wirds	
= SPL	IT SPC	NOO					VISUAL			STRATIFICATION LINES REPRESENT THE
C = 3" SI J = 3.5"				Х	1000000		I VISU DRY TE			APPROXIMATE BOUNDARY BETWEEN SOIL TYPES  AND THE TRANSITION MAY BE GRADUAL.  BORING NO.: B.

BORING NO.: B-108 1 OF 1 **BORING LOG** PROJECT NO.: 15-1166 DATE START: 11/13/2015 PROJECT: PROPOSED RENOVATION AND EXPANSION DATE FINISH: 11/13/2015 CLIENT: THE ASYLUM DANCE CLUB LOCATION: 121 CENTER STREET & 41 FREE STREET, PORTLAND, MAINE ELEVATION: DRILLING FIRM: S.W.COLE EXPLORATIONS, LLC DRILLER: BOB MARCOUX SWC REP.: E. WALKER TYPE SIZE I.D. HAMMER WT. HAMMER FALL WATER LEVEL INFORMATION CASING: HSA 2 1/4" SS 1 3/8" 140 LBS. 30" SAMPLER: SOILS WET BELOW 12' +/-SOILS SATURATED BELOW 14' +/-CORE BARREL:

CASING BLOWS		SAIV	IPLE		SAME	PLER BL	OWS P	ER 6"	DECT	CIDATA 9 TECT DATA
PER FOOT	NO.	PEN.	REC.	DEPTH @ BOT	0-6	6-12	12-18	18-24	DEPTH	STRATA & TEST DATA
									2"	ASPHALT
			****							BROWN GRAVELLY SAND, SOME SILT, WITH COBBLES
								*	3.0'	
	1D	9"	6"	4.8'	17	50-3"				BLACK SILTY SAND, SOME GRAVEL,
	WITH ASH AND BRICK/CONCRETE RUBBLE (F		WITH ASH AND BRICK/CONCRETE RUBBLE (FILL)							
								· · · · · · · · · · · · · · · · · · ·		
	2D	4"	4"	9.3'	50-4"					
									11.0'	
										GRAY SILT AND SAND, SOME GRAVEL
										~LOOSE ~
	3D	24"	18"	14.0'	4	3	3	5	14.0'	
	4D	24"	20"	16.0'	6	10	17	17		GRAY SILTY SAND, SOME GRAVEL,
		£7	20	10.0	Ŭ.	10				WITH OCCASIONAL COBBLES (GLACIAL TILL)
										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
								enconcorne.		~ MEDIUM DENSE ~
			***************************************			******		4555		
	5D	24"	18"	21.0	8	8	14	14		
				<u>\$</u>					-	BOTTOM OF EXPLORATION @ 21.0
										DOTTOM OF EAT LONG TION @ 21.0
				Š						
							<u> </u>	7		
							<u> </u>			
									-	
			h					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	
								*********************		
									-	
									1	
CAMBLE	-c.	<b>.</b>		SOIL C	I VECI	EIED BY	7-		DEMARK	(c.
SAMPLE	٥.			SOIL C	LASSII	LIED R.			REMARK	no.
) = SPL	IT SPC	OON			DRII	LLER -	VISUAL	LY.		STRATIFICATION LINES REPRESENT THE 9
C = 3" S	HELBY	TUBE		Х	SOII	LTECH	VISU	JALLY		APPROXIMATE BOUNDARY BETWEEN SOIL TYPES
1 = 3.5"	SHELF	BY TUB	F		LAB	ORATO	RY TE	ST		AND THE TRANSITION MAY BE GRADUAL. BORING NO.: B-108

	1110	<b>N</b> E				BORING NO.:	B-109
	.W.C(	JLE		RING LOG	SHEET:	1 OF 1	
EN	GINEERI	NG,INC.				PROJECT NO.:	15-1166
PROJECT:	PROPOSED	RENOVATION	AND EXPANSIO	N		DATE START:	11/13/2015
CLIENT:	THE ASYLUM	I DANCE CLU	IB			DATE FINISH:	11/13/2015
LOCATION:	121 CENTER	STREET & 41	FREE STREET,	PORTLAND, MAI	NE	ELEVATION:	
DRILLING FIRM:	S.W.COLE E	XPLORATION	S, LLC	DRILLER:	BOB MARCOUX	ELEVATION.	
	TYPE	SIZE I.D.	HAMMER WT. F	HAMMER FALL	inkananananankaninkalahkinik	SWC REP.:	E. WALKER
CASING:	HSA	2 1/4"				WATER LEVEL INFOR	MATION
SAMPLER:	SS	1 3/8"	140 LBS.	30"		NO FREE WATER OBS	EDVED.

ASING LOWS		SAN	1PLE		SAME	PLER BI	_OWS F	'ER 6"	DEPTH	STRATA & TEST DATA
PER FOOT	NO.	PEN.	REC.	DEPTH @ BOT	0-6	6-12	12-18	18-24	DEPTH	SIRAIA & IESI DAIA
									2"	ASPHALT
									2.0'	BROWN SAND SOME GRAVEL, SOME SILT (FILL)
								V		BRICK AND CONCRETE RUBBLE (FILL)
	1D	24"	0"	6.0'	4	5	7	5		WATERWAY DENIES
	2D	24"	10"	8.0'	2	4	6	31		~ MEDIUM DENSE ~
	ZU	24	10	0.0			U	31		
	3D	5"	5"	9.4'	50-5"					
	33,80,00		205.							
	****									REFUSAL @ 9.8'
										PROBABLE CONCRETE
	***************************************					***************************************				
ADAGAGAGA										
								******		
				÷						
						·				
	.,,									
			,					,		
								,		
								*************		
					3					
AMPL	ES:			SOIL C	LASSII	FIED B	Y:		REMARKS:	
				<u> </u>	î					
= SPI	IT SPOON DRILLER - VISUALLY			_LY	STRATI	FICATION LINES REPRESENT THE (2)				

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

				Е
0	ISSUED FOR BID		6 JUNE 2016	
REV.	DESCRIPTION		DATE	_
				_
A	RCHITECTS  WWW.WBI BANGOR, MAI PORTLAND, MA SARASOTA, FLO	ENGIN  CAECOM  NE 207-947-4511	E E R S	_
DDQ IFOT		LUM  ID, MAINE		E
PROJECT:	SI <sup>*</sup> BORING	TE		_
WBRC CAD			7110-C601.DWG	
PROJECT N		GRAPHIC SCALE: 0"	1"	Α
SCALE:	NO SCALE			

JRB

TAR

A/E OF RECORD:

C602