

RECORD OF TEST BORING

PROJECT: SELA La. Ave. Drainage Improvement

CLIENT: URS Group Inc

PROJECT NO.: 1121150039

TYPE BORING:

LOCATION: N29° 56'21.2" W090° 05'48.2"

METHOD OF RECOVERY: ASTM D1586 & 1587

DRILL RIG: CME 550X

DRILLER: Stan White

































WEATHER: 80°

BORING NO.: B-4

DATE DRILLED: 9/07/11 & 9/08/11

GROUND ELEVATION: +19.39'

GR. WATER DEPTH: unobtainable

DEPTH/ ELEV.	SYMBOL	MAJOR SOIL COMPONENT	OTHER COMPONENTS	SAMPLE	SAMPLE I.D. NO.	BLOWS PER FOOT					WC	LL	PI	200
						N	10	20	30	40				
0		CLAY (CL)	Dark brown		S-1						27	46	30	92
		CLAYEY SAND (SC)	Gray, medium to fine grained, with gravel		S-2						33	55	34	31
		CLAY (CH)	Dark brown, with shells		S-3						23	50	34	87
5			Very dark brown, with trace gravel		S-4						53	98	69	56
			Dark gray With organics		S-5						76	138	108	98
			8" Layer with sand and shell		T-1						86	131	99	97
			With organics		T-2						111	178	139	96
10		CLAY (CL)	Gray, with sand lenses		T-3						51	43	25	94
15			Gray, several 2" pockets throughout sample		T-4						23	NP	NP	99
20		SILT (ML)	Gray		T-5						59	51	32	99
		SILT (ML)	Dark gray		T-6						57	56	37	99
25		CLAY (CH)	Dark gray Dark gray with sand lenses											
		CLAY (CL)	Gray		T-7						45	49	31	98
30			3" layer of medium to fine sand		T-8						64	67	47	98
			Gray		T-9						11	NP	NP	1.9
		SAND (SP)	Gray, fine grained, with trace shell											
		SAND (SP)												

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						10	20	30	40	50				
40	[Dotted Pattern]	SAND (SP-SM)	Very dense, light gray, fine grained	S-15	52						23	NP	NP	6.0
					S-16	62						26	NP	NP
-25	[Dotted Pattern]	SILTY SAND (SM)	Very loose, light gray, fine grained	S-17	4						27	NP	NP	13
45			Very loose, olive	S-18	2						31	NP	NP	32
			Very loose	S-19	2						27	NP	NP	32
-30			Dark gray, medium to fine grained	T-10										
50			Very loose, gray	S-21	WOR							26	NP	NP
-35	[Diagonal Stripes]	CLAY (CH)	Gray, with shell	T-11							41	50	36	77
55					T-12						27	26	12	41
-40														
	[Dotted Pattern]	CLAYEY SAND (SC)	Gray, fine grained											
-45	[Dotted Pattern]	SAND (SP-SM)	Greenish gray to brown, fine grained											
60														
		SILTY SAND (SM)	Very loose, yellowish brown	S-24	WOH						33	NP	NP	15
65			Loose, with trace gravel	S-25	9						28	NP	NP	18
			Medium dense	S-26	18						28	NP	NP	18
-50			Loose	S-27	9						35	NP	NP	20
70	Medium dense, gray	S-28	11						30	NP	NP	23		
-55			Boring Terminated at 75 feet.											
75														