

# RECORD OF TEST BORING

**PROJECT:** SELA La. Ave. Drainage Improvement

**CLIENT:** URS Group Inc

**PROJECT NO.:** 1121150039

**TYPE BORING:** Hand Auger 0-5ft & Mud Rotary 5-77ft

**LOCATION:** N29° 55'44.4" W090° 05'29.7"

**METHOD OF RECOVERY:** ASTM D1586 & 1587

**DRILL RIG:** CME 550X

**DRILLER:** Stan White

**WEATHER:** Windy 60°

**BORING NO.:** B-22

**DATE DRILLED:** 10/19/2011

**GROUND ELEVATION:** +22.17'

**GR. WATER DEPTH:** Not Encountered

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					50				
0		<b>PAVEMENT</b>	1.5" of Asphalt, 7" of Concrete, 7" of Aggregate base																
20		<b>CLAY (CL)</b>	Sandy, brownish red and gray		S-1														
			Gray		S-2						26	44	26	98					
					S-3														
5				Gray		S-4													
15		<b>CLAY (CH)</b>			T-1														
10					T-2														
10				Brownish gray		T-3													
15						T-4													
5				Dark gray, with organics		T-4													
20		<b>CLAY (CL)</b>	Dark gray		T-5														
0				Dark gray		T-5													
25		<b>SILT (ML)</b>	With clay pockets		T-6														
-5		<b>SILTY SAND (SM)</b>			T-7														
30				Fine grained, dark gray		T-7													
-10		<b>CLAY (CH)</b>	Gray, with silt lenses		T-8														
				With sand lenses		T-8													
35						T-9													
-15			With sand pockets		T-9														

Refer to Notes and Legend on separate sheet for additional information. This Record of Test Boring is part of the project Geotechnical Report. Changes in the N-Value may not be a lineal function. Actual strata changes may be gradual over depth.

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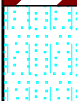

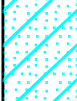




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						10	20	30	40	50					
40		<b>CLAY (CH)</b>	Without sand, dark gray	T-10							43	65	46	100	
-20															
45						T-11						60	72	51	100
-25															
50		<b>CLAY (CH)</b>		T-12							40	74	50	99	
-30															
55		<b>SLIGHTLY SILTY SAND (SP-SM)</b>	Fine grained, gray Dense	S-5	37									9.8	
-35															
60		<b>CLAYEY SAND (SC)</b>	Medium dense	S-6	21										
-40															
65						S-7	WOH								21
-45															
70		<b>CLAYEY SAND (SC)</b>	Very loose, fine grained, gray	S-8	1										
-50															
75						T-13									23
-55															
75		<b>CLAY (CH)</b>	Very loose	S-9	WOH										
-60															
75		<b>CLAY (CH)</b>	Very loose	S-10	2						44	46	33	50	
-65															
75		<b>CLAY (CH)</b>	Dark gray, with shell	T-14							46	68	47	91	
-70															
75		<b>CLAY (CH)</b>	With sand lenses	T-15							44	65	43	90	
-75															
75			Boring Terminated at 77.0 feet.												

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