

# RECORD OF TEST BORING

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

**CLIENT:** URS Group Inc

**PROJECT NO.:** 1121150039

**TYPE BORING:** H.A., 8" Corebit, & 7" updischarge wing

**LOCATION:** 29° 55'23.5" W090° 05'20.2"

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

**DRILL RIG:** CME 550X

**DRILLER:** Stan White

**WEATHER:** Warm 78°

**BORING NO.:** B-32

**DATE DRILLED:** 11/08/2011

**GROUND ELEVATION:** +25.80'

**GR. WATER DEPTH:** 8'7" A.T.D.

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		<b>PAVEMENT</b>	2.5" of Asphalt, 7" of Concrete, 1.5" of Aggregate base											
25		<b>CLAY (CH)</b>	Dark gray		S-1									
					S-2						30	60	40	85
					S-3									
					S-4									
5		<b>CLAY (CL)</b>	Dark gray, with silt pockets		T-1						32	36	17	93
20														99
		<b>SILT (ML)</b>	Dark gray		T-2						30	NP	NP	86
10														
15		<b>CLAY (CL)</b>	Sandy, dark gray		T-3						44	38	16	99
15														
10		<b>CLAY (CL)</b>	Dark gray, with silt lenses		T-4						42	65	43	99
20														
5		<b>CLAY (CH)</b>			T-5						62	83	59	98
25														
0		<b>SILTY SAND (SM)</b>	Fine grained, gray		T-6									
30			Loose		S-11	6								
-5					T-7									
35			Loose,		S-13	9								
-10			Medium dense		S-14	15								13

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.

# RECORD OF TEST BORING

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

**CLIENT:** URS Group Inc

**PROJECT NO.:** 1121150039

**TYPE BORING:** H.A., 8" Corebit, & 7" updischarge wing

**LOCATION:** 29° 55'23.5" W090° 05'20.2"

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

**DRILL RIG:** CME 550X

**DRILLER:** Stan White

**WEATHER:** Warm 78°

**BORING NO.:** B-32

**DATE DRILLED:** 11/08/2011

**GROUND ELEVATION:** +25.80'

**GR. WATER DEPTH:** 8'7" A.T.D.

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
40	[Symbol: Vertical Dotted Pattern]	<b>SILTY SAND (SM)</b>	Medium dense	[Symbol: Red Triangle]	S-15	11									
-15			Medium dense	[Symbol: Red Triangle]	S-16	19									19
			Medium dense	[Symbol: Red Triangle]	S-17	15									
45			Medium dense	[Symbol: Red Triangle]	S-18	24									
-20			Medium dense, fine grained, gray	[Symbol: Red Triangle]	S-19	23								4.5	
			Medium dense	[Symbol: Red Triangle]	S-20	13									
			Medium dense	[Symbol: Red Triangle]	S-21	29									
			Dense	[Symbol: Red Triangle]	S-22	32								10	
55			Dense	[Symbol: Red Triangle]	S-23	44									
-30			Medium dense	[Symbol: Red Triangle]	S-24	29									
		<b>SAND (SP)</b>	Medium dense	[Symbol: Red Triangle]	S-25	27								3.7	
			Medium dense	[Symbol: Red Triangle]	S-26	24									
			Medium dense	[Symbol: Red Triangle]	S-27	25									
			Dense	[Symbol: Red Triangle]	S-28	38									
			Dense	[Symbol: Red Triangle]	S-29	35								8.7	
70			Medium dense	[Symbol: Red Triangle]	S-30	21									
-45			Very dense	[Symbol: Red Triangle]	S-31	54									
			Dense	[Symbol: Red Triangle]	S-32	48								9.9	
75			Boring Terminated at 75.5 feet.	[Symbol: Red Triangle]											

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.