

CLIENT Waggonner & Ball Architects PROJECT NAME Newman Early Childhood Center
 PROJECT NUMBER 9255.01 PROJECT LOCATION New Orleans, Louisiana
 DATE STARTED 10/7/13 COMPLETED 10/7/13 GROUND ELEVATION _____ HOLE SIZE 4 inches
 DRILLING CONTRACTOR Triangle Resources, Inc. GROUND WATER LEVELS:
 DRILLING METHOD Machine Auger 0-15'; Rotary Wash 15-50' ▽ AT TIME OF DRILLING 13.00 ft
 LOGGED BY H. Reboul CHECKED BY G. Gillen ▽ AT END OF DRILLING 8.90 ft after 15 minutes
 NOTES Boring grouted upon completion AFTER DRILLING ---

DEPTH (ft)	SYMBOL	SAMPLES	MATERIAL DESCRIPTION	FIELD TEST RESULTS (N-value)	% FINES	COHESION (ksf)	MOISTURE CONTENT %	DRY UNIT WT. (pcf)	PLASTICITY INDEX	△ SPT N VALUE △									
										20	40	60	80						
										PL ——— MC ——— LL ——— 20 40 60 80									
										○ COHESION (ksf) ○									
										1 2 3 4									
0			Medium dense brown silty sand (FILL) - with organics to 3' - loose clayey silt with sand below 3'		46.0		34												
			Firm gray clay (CH) - with silt pockets to 12'		74.2	0.21	36	82											
10			- very soft below 12' - with organics 12' - 17'			0.94	38	83											
			- with sand pockets below 22'			0.25	60	63											
20				2-0-1 (1)		0.21	40	80											
			Very loose gray clayey silt (ML)	3-2-1 (3)	94.1		37												
30			Soft gray silty clay (CL)			0.33	44	78											
			Soft gray clay (CH)			0.30	51	71											
40			- firm below 47'			0.42	64	64											
50			Bottom of borehole at 50.0 feet.			0.68	56	69											

GEO TECH BH PLOTS - GINT STD US LAB.GDT - 10/10/13 21:11 - C:\PROGRAM FILES\GINT\PROJECTS\9255 NEWMAN EARLY CHILDHOOD CENTER.GPJ