

LOG OF BORING NO. REV-4

Sheet 1 of 1



Geotech Engineering and Testing
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 Houston, Texas 77022
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PROJECT: Reconstruction of County Road 257
 LOCATION: Brazoria County, Texas
 PROJECT NO.: 08-638E STATION NO.:
 DATE: 11-18-08 COMPLETION DEPTH: 30.0 ft.

DEPTH, ft	SPT N-VALUE blows per foot	OVM, ppm	SYMBOL SAMPLES	DESCRIPTION	NATURAL MOISTURE CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	PLASTICITY INDEX, %	PERCENT PASSING NO. 200 SIEVE	SUCTION (pF)	DRY UNIT WEIGHT, pcf	PERCENT COMPACTION	PASSING/FAILING (P/F)	UNDRAINED SHEAR STRENGTH, tsf
0				ELEVATION: Existing Grade										
				FILL: FAT CLAY (CH), firm, dark brown, wood pieces, with sand pockets, gravel, moist	21	51	19	32			106			▲ ●
11				SAND (SP), medium dense, brown, with shell fragments, wet	23				6					
5	8			- loose 4' to 6'	22									
11				- medium dense 6' to 8'	24									
10	7			- loose 8' to 10'	22				1					
15				CLAYEY SAND (SC), very soft, greenish gray, with shell fragments, wet	27									
20				FAT CLAY (CH), very soft, reddish brown, with shell fragments, wet	40									
25	5			CLAYEY SAND (SC), medium dense, greenish gray, with shell fragments, wet	61								■	
30	22				34									

WATER OBSERVATIONS:

▽ : WATER ENCOUNTERED AT 3.0 ft. DURING DRILLING.
 ▼ : WATER DEPTH AT 3.0 ft. AFTER 0.33 HOUR

DRY AUGER: 0 TO 3 ft.
 WET ROTARY: 3 TO 30 ft.

DRILLED BY: GET
 LOGGED BY: Richard

OVM2 08-638E.GPJ OVM.GDT 2/17/09