

LOG OF BORING NO. REV2-2

Sheet 1 of 1



Geotech Engineering and Testing
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Phone: 713-699-4000 Fax: 713-699-9200

PROJECT: Reconstruction of County Road 257

LOCATION: Brazoria County, Texas

PROJECT NO.: 08-638E

STATION NO.:

DATE: 11-19-08

COMPLETION DEPTH: 30.0 ft.

DEPTH, ft	SPT N-VALUE blows per foot	OVMT, 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										
13					FILL: SILTY SAND (SM), medium dense, brown, moist	16									
12					- with clay pockets 2' to 6'	17				7					
9					- loose 4' to 6'	19									
10					CLAYEY SAND (SC) loose, greenish gray, with shell fragments, wet	29									
6						29				20					
10															
4					FAT CLAY (CH), firm, reddish brown, gray, with shell fragments, wet	31	71	22	49						
15															
					- soft 18' to 20'	34									
20															
					- very soft 23' to 25'	33									
25															
					- firm 28' to 30'	32	59	20	39						
30															

WATER OBSERVATIONS:

▽ : WATER ENCOUNTERED AT 4.5 ft. DURING DRILLING.

▼ : WATER DEPTH AT 4.5 ft. AFTER 0.33 HOUR

DRY AUGER: 0 TO 5 ft.
WET ROTARY: 5 TO 30 ft.

DRILLED BY: GET
LOGGED BY: Richard

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