

LOG OF BORING

PROJECT: Site Characterization, Brays Bayou Mid-Reach
Regional Detention Basin, Harris County Flood
Control Unit D500-06-00

BORING NO.: 4
BORING LOCATION: See Figure 2
BORING TYPE: Auger

PROJECT LOCATION: Harris County, Texas
CLIENT: Harris County Flood Control District
DATE: November 30, 1995

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Depth (ft.)	Sample		Pene- trometer Reading (tsf)	SPT Blows Per Foot	Description of Stratum
	T y p e	No.			
2		1	2.5		Dark gray and gray FAT CLAY (CH), very stiff with ferrous nodules and roots to 1'
4		2	4.0		4'
6		3	4.0		Gray and light tan FAT CLAY (CH), very stiff with ferrous nodules
8		4	4.5		Light gray, light tan, and tan FAT CLAY (CH), hard with slickensides, ferrous nodules, ferrous stains, and high concentration of calcareous nodules
10		5	4.5		- with a dark tan color at 8'
13					- with clay concretions, sand pockets, and sand layers at 13'
15		6	4.5		
18					
20		7	4.5		
23					23'
25		8	3.0		Light gray and light tan LEAN CLAY WITH SAND (CL), very stiff
28					26' ∇26'
30		9	2.0		Light gray and light tan SANDY LEAN CLAY (CL), stiff with ferrous nodules

Boring terminated at 30'

Ground water was encountered during drilling at a depth of 26'.

