

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
		S/H		GALV DIRT		1 OF 1 SHEETS	
1. PROJECT				10. SIZE AND TYPE OF BIT			
2. LOCATION (Coordinates or Station)				11. DATUM FOR ELEVATION SHOWN (TBM or MSL)			
3. DRILLING AGENCY				12. MANUFACTURER'S DESIGNATION OF DRILL			
4. HOLE NO. (As shown on drawing title and file number)				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		14. TOTAL NUMBER CORE BOXES	
5. NAME OF DRILLER				15. ELEVATION GROUND WATER		16. DATE HOLE	
6. DIRECTION OF HOLE				17. ELEVATION TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING	
7. THICKNESS OF OVERBURDEN				19. SIGNATURE OF INSPECTOR		19. SIGNATURE OF INSPECTOR	
8. DEPTH DRILLED INTO ROCK				19. SIGNATURE OF INSPECTOR		19. SIGNATURE OF INSPECTOR	
9. TOTAL DEPTH OF HOLE				19. SIGNATURE OF INSPECTOR		19. SIGNATURE OF INSPECTOR	
15.0				Butt Hall		Butt Hall	
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
a	b	c	d	e	f	g	
			0.0 to 10.1			water +1.0	
	5.0		GR. CL (CH)	5.0	5.0		
	10.1		10.0 to 15.1				
			GR. SA. CL (CL)				
			SL. FP				
	15.0		Bottom 15.1		15.1		

Results of Tests of Foundation Material

Boring No.	Field No.	SWD No.	Depth ft.	Mechanical Analysis			Atterberg Limits			Water Content %	Dry Density lb/cu ft	Test		Description
				Gr	Sa	Fi	LL	PL	PI			Type	Plate	
82-5	S-3 (jar)	A-10 661	10.0-11.0							31.4			SC	SAND, clayey, gray, very moist, organic.
	S-4 (jar)	A-10 662	11.0-15.0							42.2			CH	CLAY, sandy, gray, very moist.
82-6	S-1 (jar)	A-10 663	1.0- 5.0							54.8			CL	CLAY, sandy, gray, wet, organic, decayed wood and roots.
	S-2 (jar)	A-10 664	5.0-10.0							32.6			SC	SAND, clayey, gray, wet, a few small roots.
	S-3 (jar)	A-10 665	10.0-15.0	0	53	47	48	16	32	146.0			SC	SAND, clayey, gray, wet, organic, a few roots to 1/4" thick.
82-7	S-1 (jar)	A-10 666	1.0- 5.0	2	39	59	89	24	65	82.0			CH	CLAY, gray, wet, a few small roots.
	S-2 (jar)	A-10 667	5.0-10.0							41.7			CL	CLAY, sandy, gray, very moist.
	S-3 (jar)	A-10 668	10.0-15.0							43.7			SC	SAND, clayey, gray, very moist, some small roots.
82-8	S-1 (jar)	A-10 669	1.0- 5.0							68.1			CH	CLAY, sandy, gray, very moist, some small roots.
	S-2 (jar)	A-10 670	5.0-10.0	0	80	20				29.5			SC	SAND, clayey, gray, wet, organic, some roots.

*Actual length of sample in feet.

