



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
Division of Highways

Materials Control, Soils and Testing Division
Geotechnical Group
190 Dry Branch Rd., Charleston, WV 25306
Office: (304) 558-3160, FAX: (304) 558-0253

Materials Control, Soils and Testing Division
Subsurface Investigation Group
190 Dry Branch Rd., Charleston, WV 25306
Office: (304) 558-3160, FAX: (304) 558-0253

Field Log
Boring
B-1

DATE & TIME REVISSED

Project Name	Test Project		Project Number	12345
Boring Location	Station: 20	Offset: On Center Line	Elevation (ft.)	267-ft Actual
Date Started	8/7/2020	County Wood	Inspector	None
Date Completed	8/7/2020	District D-3	Entered By	JR
			Lat. and Long.	
			Driller / Company	Terracon

ELEV. ft.	DEPTH ft.	DESCRIPTION OF MATERIALS color, material description, grain size, structures, moisture, consistency	SAMPLE							
			Type	INT Depth	Run Rec	Blows Cnt (N-Value)	HCSI	RQD	Additional Notes	RMR (Total)
266.00	1.0	Black ASPHALT: surface.	X	0.0-2.0	2.0 ft. 1.0 ft. 50 %	5-6-8 (14)				
262.00	5.0	Grey CLAY: medium plasticity, stiff, moist.	X	2.0-4.0	2.0 ft. 2.0 ft. 100 %	7-8-9 (17)				
			X	4.0-6.0	2.0 ft. 1.0 ft. 50 %	16-20-21 (41)				
			X	6.0-8.0	2.0 ft. 0.5 ft. 25 %	10-15-16 (31)				
257.00	10.0	Red SILT: low plasticity, very soft, moist.	X	8.0-10.0	2.0 ft. 0.2 ft. 10 %	7-7-7 (14)				
			X	10.0-12.0	2.0 ft. 0.4 ft. 20 %	8-8-9 (17)				
			X	12.0-14.0	2.0 ft. 1.0 ft. 50 %	19-20-21 (41)				
252.00	15.0	Yellow SAND: poorly graded, fine grained, dense, wet.	X	14.0-16.0	2.0 ft. 1.0 ft. 50 %	30-31-32 (63)				
			X	16.0-18.0	2.0 ft. 1.0 ft. 50 %	40-41-42 (83)				
249.00	18.0	Brown GRAVEL: well graded, coarse grained, very dense, saturated.	X	18.0-20.0	2.0 ft. 1.0 ft. 50 %	40-42-42 (84)				
247.00	20.0	Brown COBBLES: hard, saturated.	X							1-3-5-4 ()
		BORING COMPLETED AT 20.0 ft.								

WVDOH RMR 2011, WVDOT.GPJ, RMR WVDOT.GDT, 8/7/20

Rig No. CME 750	Remarks	Sampling Method		Water Level Observations		
Rig Type Skid		<input checked="" type="checkbox"/> Shelby Tube	<input type="checkbox"/> Solid Auger	Immediate	15 ft.	<input type="checkbox"/>
Core Size AQ		<input checked="" type="checkbox"/> Split Spoon	<input type="checkbox"/> Hollow Auger	At Completion	12 ft.	<input type="checkbox"/>
Core Barrel Solid		<input type="checkbox"/> Rock Core	<input checked="" type="checkbox"/> Tricone	After	2 Hrs. 14 ft.	<input checked="" type="checkbox"/>
Hammer Auto				Before Coring	NA ft.	<input type="checkbox"/>
			Backfilled	None ft.	<input type="checkbox"/>	