

SCDOT Soil Test Log

Project ID: P043789				County: Jasper County		Boring No.: P-6	
Site Description: US 278 over Beaver Dam Branch				Route: US 278			
Eng./Geo.: G. Cantelle		Boring Location:		Offset:		Alignment: Existing CL	
Elev.: ft		Latitude:		Longitude:		Date Started: 10/17/2024	
Total Depth: 2 ft		Soil Depth: 2 ft		Core Depth: 0 ft		Date Completed: 10/17/2024	
Bore Hole Diameter (in): 4.0		Sampler Configuration		Liner Required: Y (N)		Liner Used: Y (N)	
Drill Machine: CME 45B		Drill Method: RW		Hammer Type: Automatic		Energy Ratio: 86.4%	
Core Size: N/A		Driller: D. Harris		Groundwater: TOB NR		24HR NR	

Elevation (ft)	Depth (ft)	MATERIAL DESCRIPTION	Graphic Log	Sample Depth (ft)	Sample No./Type	1st 6"	2nd 6"	3rd 6"	4th 6"	N Value	<div> <div> ● SPT N VALUE ● </div> <div> PL X MC ○ LL X </div> <div> ▲ FINES CONTENT (%) </div> <div> ⊕ RQD (%) ■ REC (%) </div> </div>
	0.0										0 10 20 30 40 50 60 70 80 90
	0.3	ASPHALT (3.5-in.)		0.3							
		Medium Dense, Moist to Dry, Dark Gray/Strong Brown, Non-Plastic to Low Plasticity, Silty Fine to Medium SAND (SM/A-2-4), 2.5Y4/1 & 7.5YR5/8			SS-1	3	12	16	20	28	
	2.0	Boring Terminated at Target Depth of 2.0-ft. Boring Achieved Target Depth.									

LEGEND

SAMPLER TYPE		DRILLING METHOD	
SS - Split Spoon	NQ - Rock Core, 1-7/8"	HSA - Hollow Stem Auger	RW - Rotary Wash
UD - Undisturbed Sample	CU - Cuttings	CFA - Continuous Flight Augers	RC - Rock Core
AWG - Rock Core, 1-1/8"	CT - Continuous Tube	DC - Driving Casing	