

LOGGED BY M. McKee	BEGIN DATE 12-17-07	COMPLETION DATE 12-17-07	BOREHOLE LOCATION (Lat/Long or North/East and Datum) N / E (NAD83)	HOLE ID TS-R1B-PZ-S
DRILLING CONTRACTOR Gregg Drilling and Testing, Inc.		BOREHOLE LOCATION (Offset, Station, Line) Offset 218ft R Sta 53+9 NB Alignment		SURFACE ELEVATION ft (NAVD88)
DRILLING METHOD Solid Flight Auger		DRILL RIG Fraste Multi-drill (truck)		BOREHOLE DIAMETER 5 in.
SAMPLER TYPE(S) AND SIZE(S) (ID)		SPT HAMMER TYPE		HAMMER EFFICIENCY, ERI
BOREHOLE BACKFILL AND COMPLETION 2" dia. Standpipe Piezo Screened 2.0 to 7.0 ft		GROUNDWATER DURING DRILLING AFTER DRILLING (DATE) READINGS		TOTAL DEPTH OF BORING 7 ft

ELEVATION (ft)	DEPTH (ft)	Material Graphics	Description	Sample Location	Sample Number	Blows per 6 In	Blows per Foot	Recovery (%)	RQD (%)	Moisture Content (%)	Dry Unit Weight (pcf)	Shear Strength (tsf)	Drilling Method	Casing Depth	Remarks
0	0		3" ASPHALTIC CONCRETE.												
1	1		Brown to red SANDY CLAY AND GRAVEL: moist. [FILL/BASE COURSE MATERIAL]												Gravel is ~30% predominantly chert
2	2														
3	3														
4	4		Olive gray SANDY CLAY: low to medium plasticity - moist. [FILL]												
5	5		Gray CLAYEY SAND: some clasts, yellowish brown sand and black silty sand - very moist.												
6	6		Greenish gray FAT CLAY WITH SAND: medium stiff - very moist.												
7	7		Borehole terminated at a depth of 7 feet on 12/17/2007.												
8	8		See Boring Record Legend for soil classification chart and key to test data and sampler type.												
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10	10														
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Department of Transportation
Division of Engineering Services
Geotechnical Services

REPORT TITLE BORING RECORD				HOLE ID TS-R1B-PZ-S	
DIST. 4	COUNTY S.F.	ROUTE 101	POSTMILE 8.3/9.4	EA 163701	
PROJECT OR BRIDGE NAME Doyle Drive Replacement Project					
BRIDGE NUMBER N/A		PREPARED BY T. Carroll		DATE 11-3-08	SHEET 1 of 1

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