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 Geotechnical, Environmental, & Hydrogeologic Services
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JOB NO. 13-388

LOG OF SOIL
BORING NO. 17

PROJECT Soils Investigation
LOCATION Proposed 109-Acre Subdivision
Dhu Varren and Nixon Roads

SURFACE ELEV. 12-18-13

Sample & Type	Depth	Legend	SOIL DESCRIPTION	Penetration Blows for 6"	Moisture %	Natural Wt. P.C.F.	Dry Den Wt. P.C.F.	Unc. Comp. Strength PSF.	Str. %
	1		Moist dark brown sandy clayey TOPSOIL						
	2		Moist variegated silty CLAY with sand and pebbles						
	3		Moist variegated SAND with clay seams						
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	5								
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Note:
 Hand boring

TYPE OF SAMPLE	REMARKS:	GROUND WATER OBSERVATIONS			
D. - DISTURBED		G.W. ENCOUNTERED AT	FT.	INS.	
U.L. - UNDIST. LINER		G.W. ENCOUNTERED AT	FT.	INS.	
S.T. - SHELBY TUBE		G.W. AFTER COMPLETION	FT.	INS.	
S.S. - SPLIT SPOON		G.W. AFTER	HRS.	FT.	INS.
R.C. - ROCK CORE		G.W. VOLUMES	none	FT.	INS.
() - PENETROMETER					

Standard Penetration Test - Driving 2" OD Sampler 1' With
 140# Hammer Falling 30"; Count Made at 6" Intervals