



McDOWELL & ASSOCIATES
 Geotechnical, Environmental, & Hydrogeologic Services
 21355 Hatcher Avenue • Ferndale, MI 48220
 Phone: (248) 399-2066 • Fax: (248) 399-2157

JOB NO. 25-332

**LOG OF SOIL
BORING NO.**

1

PROJECT Soils Investigation

Proposed House

LOCATION 3081 Overridge Drive

Ann Arbor, Michigan

SURFACE ELEVATION _____

DATE 8/8/2025

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. %
			0'6" Moist dark brown sandy TOPSOIL						
	1								
A	2		Very stiff moist brown sandy silty CLAY with trace of pebbles	6					
SS	3			7	13.8				
	4			11		*	(9000+)		
B	5								
SS	6		Extremely stiff moist brown sandy silty CLAY with trace of pebbles and occasional moist silt lenses	7					
C	7			14	10.2				
SS	8			20		*	(9000+)		
	9		Extremely compact moist brown silty fine SAND	7					
D	10			14	2.3				
SS	11		Very compact moist brown silty fine SAND	16					
	12			4					
	13			7	3.7				
	14			7					
E	15		Extremely compact moist brown silty fine SAND	7					
SS	16			9					
	17			14					
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								
TYPE OF SAMPLE		Note:				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								
* - CALIBRATED		SPT Hammer: Automatic Crew Chief: TC							
PENETROMETER (POCKET PENETROMETER)		Standard Penetration Test - Driving 2" O.D. Sampler 1' With 140lb Hammer Falling 30": Count Made at 6" Intervals				G.W. VOLUMES None			