



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

JOB NO. 22-045

SURFACE ELEV. DATE 2-24-22

<b>LOG OF SOIL</b>		
<b>BORING NO.</b>	2-10	
<b>PROJECT</b>	Soils Investigation	
<b>LOCATION</b>	All Seasons Building Add. – Phases 4 & 5	
	Dixboro & Geddes Roads	
	Ann Arbor Township, Michigan	

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. %
			0'5" Frozen dark brown clayey TOPSOIL with trace of gravel, fill						
	1								
A	2		Stiff moist brown silty CLAY with sand and pebbles and moist dark brown topsoil seams, fill	3					
UL	3		Stiff moist discolored brown silty CLAY with sand and pebbles, fill	4	10.9	124			
	4			5		*	(4000)		
B	5								
UL	6		Extremely compact moist brown SAND with occasional cobbles						
C	7								
UL	8								
D	9		Extremely compact moist brown fine to medium SAND with gravel	12					
UL	10			24	3.3	120			
	11			30					
	12								
	13								
	14								
	15								
	16								
	17								
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								
			Note: Used automatic hammer.						

TYPE OF SAMPLE  
D. - DISTURBED  
U.L. - UNDIST. LINER  
S.T. - SHELBY TUBE  
S.S. - SPLIT SPOON  
R.C. - ROCK CORE  
( ) - PENETROMETER

REMARKS:

\*Calibrated penetrometer

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

GROUND WATER OBSERVATIONS

G.W. ENCOUNTERED AT	.	FT.	INS.
G.W. ENCOUNTERED AT	.	FT.	INS.
G.W. AFTER COMPLETION	.	FT.	INS.
G.W. AFTER	HRS.	FT.	INS.
G.W. VOLUMES		NONE	