



LOCATION Proposed Liberty Townhomes
I-94 Freeway and Liberty Road
Ann Arbor, Michigan

SURFACE ELEV. _____ DATE 10-24-19

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		0'9" Moist dark brown clayey TOPSOIL with vegetation, fill						
			1'2" Moist discolored brown silty CLAY, fill						
A	2			3					
UL				5	20.1	127			
	3		Stiff moist variegated silty CLAY with traces of sand and pebbles	7			*	(5500)	
	4								
B			4'0"	6					
UL	5			12	17.0				
	6		Extremely stiff moist brown silty CLAY with sand and pebbles and occasional stones	16			*	(9000+)	
C	7			10					
UL				18					
	8			10/3"					
	9		8'2"						
D			Extremely stiff moist blue silty CLAY with sand and pebbles	8					
UL	10			13					
				14					
	11								
	12		11'0"						
	13								
	14								
E			Very stiff moist blue silty CLAY with sand and pebbles and wet silt seams	11					
UL	15			11					
				12					
	16								
	17								
	18								
	19		18'0"						
F			Extremely stiff moist blue silty CLAY with sand and pebbles and occasional stones	11					
UL	20			12					
				14					
	21		20'6"						
	22								
	23								
	24								
	25								

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

GROUND WATER OBSERVATIONS

G.W. ENCOUNTERED AT

12 FT.

0 INS.

G.W. ENCOUNTERED AT

FT.

INS.

G.W. AFTER COMPLETION

DRY

FT.

INS.

G.W. AFTER

HRS.

FT.

INS.

G.W. VOLUMES

LIGHT

Standard Penetration Test - Driving 2" OD Sampler 1' With

140# Hammer Falling 30": Count Made at 6" Intervals