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JOB NO. 17-229

SURFACE ELEV. _____ **DATE** 7-11-17

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**LOG OF SOIL
BORING NO. 3**

PROJECT Soils Investigation – Proposed House

LOCATION 1510 Traver Street

Ann Arbor, Michigan

Sample & Type	Depth	Legend	SOIL DESCRIPTION	Penetration Blows for 6"	Moisture %	Natural WL P.C.F.	Dry Den WL P.C.F.	Unc. Comp. Strength PSF.	Str. %
	1		0'10" Moist dark brown sandy TOPSOIL with trace of gravel, fill						
A UL	2		2'11" Compact moist brown fine SAND with trace of gravel, fill	3					
	3			4	2.1	116			
B UL	4			5					
	5		6'0" Stiff moist brown silty CLAY with sand and pebbles, occasional cobbles and fine sand lenses, fill						
C UL	6			2					
	7			3	9.6	--		*	(3000)
	8			4					
D UL	9			8					
	10		9'6" Extremely compact moist brown gravelly SAND with silt and occasional stones	12	5.3	121			
	11			15					
	12								
	13		13'0" Extremely compact moist brown SAND & GRAVEL with stones						
E UL	14								
	15		15'6" Very compact moist brown fine SAND	9					
	16			16					
	17			18					
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								
			Note: Used automatic hammer.						

TYPE OF SAMPLE

TYPE OF SAMPLE

U.L. - UNDIST. LINER

S.T. - SHELBY TUBE

S.S. - SPLIT SPOON

R.C. - ROCK CORE

() - PENETROMETER

REMARKS:

* Calibrated Penetrometer

GROUND WATER OBSERVATIONS

ET INS

INS.
INS

FL. INS.
ET INS.

INS.

C. W. ENCOUNTERED AT

G.W. ENCOUNTERED AT
G.W. ENCOUNTERED AT

G.W. ENCOUNTERED AT
G.W. AFTER COMPLETION

G.W. AFTER COMPLETION

ET INS

INS.
INS

FL. INS.
ET INS.

INS.

G.W. AFTER HRS
G.W. VOLUMES mm

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