

Testing Service Corporation

STRUCTURE BORING LOG

Page 1 of 1

Date Started 10/11/12

Date Completed 10/11/12

ROUTE IR21 DESCRIPTION Retaining Walls
 SECT. 08-000356-00-BR STRUCT. NO. 056-3192 DRILLED BY TSC L-79.206
 COUNTY McHenry LOCATION Hill Road Bridge S. 16E½, TWP. 46N, RNG. 8E

Boring No.	Station	Offset	Surface Elev.	D E P T H	B L O W S	Q u t s f	W %	Surface Water Elev.	Groundwater Elev.:	D E P T H	B L O W S	Q u t s f	W %
104	108+08	11.00ft RT	785.40 ft						777.9				
									782.4				
5" Bituminous Concrete 8" Sand and Gravel Subbase 785.30													
FILL - Black, brown and gray CLAY LOAM, trace to little gravel, trace organic, moist to very moist A-6													
					3	2.25	18.9				7	11	11.1
					6						11		
					7						16		
					8						17		
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					49						17		
					50						17		

SPT. (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test Stations, Depths, Offset, and Elevations are in Feet

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105	109+11	12.00ft RT	788.60 ft						778.1				
									782.1				
6" Bituminous Concrete 8" Sand and Gravel Subbase 787.40													
FILL - Brown and black CLAY LOAM, trace gravel, trace organic, moist A-6													
					3	1.75	10.8				7	10	15.3
					6						10		
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FILE NAME = G:\JUL168809-6899\%8442\2012\Micro\CAD\DWG\Sheets\3192-0356-021-SSB.dwg

