

KIP 12/12/2012 1:42:59 PM J:\2617\CAD\Final Plans\Wall B\03_Wall B_sof\borings.dgn

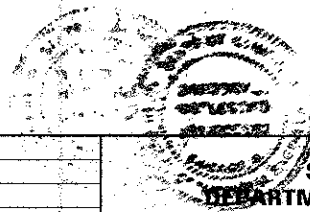
MSET PROJECT NO.: 12526		LOG OF BORING NO. B-4		Page 1 of 1					
PROJECT: Grass Lake Road Underpass-R. Walls		SITE LOCATION: Lindenhurst, Illinois							
BORING LOCATION: NE of Three		CLIENT: Civiltech Engineering							
DEPTH (feet)	SOIL TYPE	Material Description	Elevation	SAMPLE		TESTS		REMARKS	
				TYPE/ INTERVAL	NO	N-VALUE Blows per ft.	Wc%		Dry Unit Weight, pcf
0		Dark Brown Silty CLAY Topsoil	761.0						
		Brown Clay LOAM, A-7-6 hard	760.2	SS	1	13	20	94	4.80
4		Brown Silty LOAM, A-2-4	758.0	SS	2	22	9		
		Brown and Grey Clay LOAM, A-6 hard	755.5	SS	3	26	13		4.5+ Qp
8				SS	4	22	17	109	6.76
12				SS	5	23	19	105	6.01
				SS	6	15	17	108	3.88
16		Grey CLAY, A-6 very stiff	746.5	SS	7	11	20	105	2.33
20		End of Boring at 20 Feet	741.0	SS	8	10	20	103	2.56

WATER LEVEL OBSERVATIONS, ft.			BORING STARTED: 12/3/12	
DURING DRILLING: NONE			BORING COMPLETED: 12/3/12	
IMMEDIATELY AFTER DRILLING: DRY			LOGGED BY: SPE	
DELAYED READING AFTER			BORING METHOD: CFA	



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DRAWN	- K. BOCHNOWSKI	REVISED	-
DESIGNED	- M. LANGE	REVISED	-
CHECKED	- G. HATLESTAD	REVISED	-
DATE	- DECEMBER 17, 2012	REVISED	-



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL BORING LOG
WALL B; BIKE PATH

SHEET NO. WB3 OF WB3 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0174	09-P0075-15-BT	LAKE	74	38
CONTRACT NO. 63778				
ILLINOIS FED. AID PROJECT				