

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Illinois Department of Transportation
SOIL BORING LOG
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Date: 10/15/08
LOGGED BY: E. Sandtschuler

ROUTE: FAP 781 (L 33) DESCRIPTION: Un-named Stream
SECTION: 109B-1 LOCATION: NW 1/4, SEC. 33, TWP. 5 N, RND. 10 W, 3 PM

COUNTY: Lawrence DRILLING METHOD: Hollow stem auger & split spoon HAMMER TYPE: Auto 140R

STRUCT. NO. Station	D E P T H F E E T	B L O C K S	U M S	Surface Water Elev.		Stream Bed Elev.		D B U M O	D E L C O I	P O S I T I O N	S O I T Y P E	M O D U L E R R E S I S T I B I L I T Y	
				ft	ft	ft	ft						
051-0035 705+40				436.58	437.73								
BORING NO. Station Offset	1 1/2" Abut. 704+00 5.00 ft			Groundwater Elev. First Encounter Upon Completion		After 24 Hrs.		431.8	437.3	(R)	(S)	(N)	
Ground Surface Elev.	431.27	(R)	(S)	(N)	(R)	(S)	(N)	(R)	(S)	(N)	(R)	(S)	(N)
4" depth in 9 1/2" concrete pierce Medium comp. brown, CLAY LOAM 439.07 1 0.0 14 2 0.0 14 3 0.0 21 4 0.0 21 5 0.0 21 6 0.0 21 7 0.0 21 8 0.0 21 9 0.0 21 10 0.0 21 11 0.0 21 12 0.0 21 13 0.0 21 14 0.0 21 15 0.0 21 16 0.0 21 17 0.0 21 18 0.0 21 19 0.0 21 20 0.0 21 21 0.0 21 22 0.0 21 23 0.0 21 24 0.0 21 25 0.0 21 26 0.0 21 27 0.0 21 28 0.0 21 29 0.0 21 30 0.0 21 31 0.0 21 32 0.0 21 33 0.0 21 34 0.0 21 35 0.0 21 36 0.0 21 37 0.0 21 38 0.0 21 39 0.0 21 40 0.0 21 41 0.0 21 42 0.0 21 43 0.0 21 44 0.0 21 45 0.0 21 46 0.0 21 47 0.0 21 48 0.0 21 49 0.0 21 50 0.0 21 51 0.0 21 52 0.0 21 53 0.0 21 54 0.0 21 55 0.0 21 56 0.0 21 57 0.0 21 58 0.0 21 59 0.0 21 60 0.0 21 61 0.0 21 62 0.0 21 63 0.0 21 64 0.0 21 65 0.0 21 66 0.0 21 67 0.0 21 68 0.0 21 69 0.0 21 70 0.0 21 71 0.0 21 72 0.0 21 73 0.0 21 74 0.0 21 75 0.0 21 76 0.0 21 77 0.0 21 78 0.0 21 79 0.0 21 80 0.0 21 81 0.0 21 82 0.0 21 83 0.0 21 84 0.0 21 85 0.0 21 86 0.0 21 87 0.0 21 88 0.0 21 89 0.0 21 90 0.0 21 91 0.0 21 92 0.0 21 93 0.0 21 94 0.0 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