



SOIL BORING LOG

ROUTE FAI Rt. 74 DESCRIPTION HTCMB from just West of Bloomington to Carlock LOGGED BY CNA
 SECTION FY 11 HSIP-5 LOCATION SE, SEC. 10, TWP. 24N, RNG. 1E, 3rd PM GPS:
 COUNTY McLean DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. Station	D E P T H ft	B L O W S (ft)	U C S Qu (%)	M O S T T (%)	Surface Water Elev.
					ft
BORING NO. <u>9 TR 201 (1800N)</u> Station <u>1738+74</u> Offset <u>24.0 ft Rt. of WBCL</u> Ground Surface Elev. <u>99.6</u> ft					Stream Bed Elev. _____ ft
					Groundwater Elev.: First Encounter _____ ft Upon Completion <u>Dry</u> ft After _____ Hrs. _____ ft
Brown Clay Loam (Embankment)					98.6
Black Silty Clay	9				
	9	7.0	9		
Blue-Gray Silty Clay	3				96.6
	4	2.0	27		
Brown Mottled Silt to Silty Clay	8	E			
					92.6
(Elevation based off assumed BM of 100.0' at CL of WB Lane at Station 1738+74) End of Boring	3	0.8	28		
	3	E			89.6
					-10
					-15
					-20

An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.
 The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
 The SPT (N Value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 187 (Rev. 8-99)



SOIL BORING LOG

ROUTE FAI Rt. 74 DESCRIPTION HTCMB from just West of Bloomington to Carlock LOGGED BY CNA
 SECTION FY 11 HSIP-5 LOCATION SW, SEC. 10, TWP. 24N, RNG. 1E, 3rd PM GPS:
 COUNTY McLean DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. Station	D E P T H ft	B L O W S (ft)	U C S Qu (%)	M O S T T (%)	Surface Water Elev.
					ft
BORING NO. <u>10 Turn Around</u> Station <u>1724+98</u> Offset <u>32.0 ft Rt. of WBCL</u> Ground Surface Elev. <u>98.0</u> ft					Stream Bed Elev. _____ ft
					Groundwater Elev.: First Encounter _____ ft Upon Completion <u>Dry</u> ft After _____ Hrs. _____ ft
Brown to Brown-Gray Sandy Clay Loam (Embankment)	10				
	11	3.0	9		
Black Silty Clay	12	E			
					98.0
Brown-Gray Mottled Silty Clay	5				
	5	1.6	26		
Brown Mottled Silt	7	B			
					90.0
(Elevation based off assumed BM of 100.0' at CL of WB Lane at Station 1724+98) End of Boring	3				
	3	0.8	25		
					88.0
					-10
					-15
					-20

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