

Contract #70517



Illinois Department of Transportation
Division of Highways
IDOT - Region 5/Dist 5

SOIL BORING LOG

Page 1 of 2

Date 2/28/07

ROUTE FAU 6406 (US 150) DESCRIPTION Route 150 Over Kickapoo Creek LOGGED BY CNA

SECTION 1(BR-2) LOCATION SW, SEC. 33, TWP. 23N, RNG. 2E

COUNTY McLean DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO.	Station	BORING NO.	Station	Offset	Ground Surface Elev.	D	B	U	M	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.:	First Encounter	Upon Completion	After	Hrs.	D	B	U	M	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.:	First Encounter	Upon Completion	After	Hrs.	
057-0181	407+38	4 SW Abut	406+61	15.0 ft Rt.	764.2	(ft)	(6")	(tsf)	(%)	761.0	748.1	747.2	747.2	Wash Bored			(ft)	(6")	(tsf)	(%)	761.0	748.1	747.2	747.2	Wash Bored			
Shoulder Pavement																												
Brown Clay Loam (Embankment)																												
Black Organic Silty Clay (Muck)																												
Gray Dirty Very Coarse Sand with Gravel																												
(Gravel Stuck in Sampler)																												

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 137 (Rev. 8-99)



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Dark Gray to Gray Clay Loam Till (continued)																												
Gray Moderately Sorted Coarse Sand																												
Gray Clay Loam Till																												
End of Boring																												

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BBS, from 137 (Rev. 8-99)

SOIL BORINGS
US. ROUTE 150
OVER KICKAPOO CREEK
FAU ROUTE 6406 SECTION 1(BR-2)
MCLEAN COUNTY
STATION 407+23.50
STRUCTURE NO. 057-0246