

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 6
FAP 753 (IL 104)	139B-1	SANGAMON	39	20	7 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT	



Illinois Department of Transportation
Division of Highways
East District 6

SOIL BORING LOG

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Date 6/17/08

ROUTE FAP 753 (IL 104) DESCRIPTION IL 104 over Johns Creek Proposed SN 084-2507 LOGGED BY M. Tappan

SECTION 139B-1 LOCATION NE 14, SEC. 11, TWP. 13 N, RNG. 7 W, 3 PM

COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140 # Auto

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.	
084-0062	231+81	1 SW	231+47	10.00ft Rt	626					615.2	614.8		617.0	Plugged														
Dark Grey Moist SILTY CLAY (Fill)																												
Dark Grey Moist SILTY CLAY LOAM																												
Light Grey Limestone BOULDER Free Water																												
Dark Grey V. Moist SILTY CLAY																												
Brown and Grey Moist SILTY CLAY LOAM																												
Brown and Grey Moist CLAY LOAM (Till)																												
Grey Moist SILTY CLAY (Till)																												

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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SOIL BORING LOG

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Date 6/17/08

ROUTE FAP 753 (IL 104) DESCRIPTION IL 104 over Johns Creek Proposed SN 084-2507 LOGGED BY M. Tappan

SECTION 139B-1 LOCATION NE 14, SEC. 11, TWP. 13 N, RNG. 7 W, 3 PM

COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140 # Auto

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.	
084-0062	231+81	1 SW	231+47	10.00ft Rt	626					615.2	614.8		617.0	Plugged														
Grey Moist SILTY CLAY (Till) (continued)																												
Grey Moist CLAY LOAM (Till) (continued)																												
Grey Moist CLAY LOAM (Till)																												
Boring Completed																												

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)

SOIL BORING 084-0062 IL 104 OVER JOHNS CREEK NE 14, TWP. 13 N, RNG. 7 W, 3 PM

SOIL BORING 084-0062 IL 104 OVER JOHNS CREEK NE 14, TWP. 13 N, RNG. 7 W, 3 PM

ILLINOIS DEPARTMENT OF TRANSPORTATION	
SHEET TITLE BORINGS	
PROJECT IL. ROUTE 104 OVER JOHNS CREEK FAP ROUTE 753 SECTION 139B-1 SANGAMON COUNTY STATION 231+81 STRUCTURE NUMBER 084-2507	PROJECT NO. 02124-2 SCALE DATE 01/06/05 DRAWN BY TFG/CFC CHECKED BY CME/REG/MCB DRAWING NO.
COOMBE-BLOXDORF P.C. Engineers/Land Surveyors Springfield, Illinois Design Firm License No. 184-002703	6 OF 7 SHTS