

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	DISTRICT	COUNTY	SECTION	SHEET NO.
F.A.P. 066	2KB&G/R	McHENRY	66	40
FED. ROAD DIST. NO. 7	ILLINOIS	FED. ROAD DISTRICT		

#62391



Illinois Department
of Transportation
Division of Highways
Illinois Dept of Transportation

SOIL BORING LOG

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Date 2/7/02

ROUTE FAP Route 66 DESCRIPTION US 14 Over Lawrence Creek LOGGED BY Tal Salavmeh

SECTION _____ LOCATION NE1/4, SEC. 1, TWP. 46N, RNG. 5E, 3rd PM

COUNTY McHenry DRILLING METHOD CME-750, 3.25" ID HSA HAMMER TYPE CME Automatic

STRUCT. NO. 056-2000(Exis.)
056-3168 (Prop.)
Station 110+00

BORING NO. B-2ABC
Station 109+80, 109+75, 109+70
Offset 16.00R L To CL
Ground Surface Elev. 960.12 ft

DEPTH	TEST	UCS	MOIST
(ft)	(6")	(tsf)	(%)

Surface Water Elev. 953.22 ft
Stream Bed Elev. 952.72 ft
Groundwater Elev.:
First Encounter Dry ft
Upon Completion Dry ft
After Hrs. ft

Brown SAND and GRAVEL
(Shoulder)

Stiff Brown SANDY LOAM

Auger Refusal Hitting Hard
Object, Possibly Large Rock or
Boulder
Three Boring Attempts Hit
Obstruction or Obstructions
End of Boring

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)

DESIGNED	RFS
CHECKED	LLP
DRAWN	IPG
CHECKED	RFS

EXAMINED	20
PASSED	

BORING LOG 2ABC
U.S. ROUTE 14
(NORTHWEST HIGHWAY)
OVER LAWRENCE CREEK
FAP 066 SECTION 2(KB&G/R)
McHENRY COUNTY
STATION 110+00.00
STRUCTURE NO. 056-0074