

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 330	16BR	KANKAKEE	37	34

ILLINOIS
CONTRACT NO. 66365
Sheet 17 of 18

Page 1 of 1

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

SOIL BORING LOG

Date 1/6/65

ROUTE US 4552 DESCRIPTION US 4552 OVER SOUTH BRANCH OF ROCK CREEK SOUTH OF MANTENO LOGGED BY CIB

SECTION 16 BR LOCATION NW COR. SW 14, SEC. 29, TWP. 32N, RNG. 12E, 3rd PM

COUNTY KANKAKEE DRILLING METHOD Hollow Stem Auger HAMMER TYPE MANUAL

STRUCT. NO. <u>046-0047</u>	D E P T H	B L O W S	U C S	M O I S T	Surface Water Elev. <u>648.50</u> ft				
Station <u>356+17.50</u>					Stream Bed Elev. _____ ft				
BORING NO. <u>1 NORTH ABUT</u>	(ft)	(6")	(tsf)	(%)	Groundwater Elev.:				
Station <u>356+77.8</u>					First Encounter _____ ft				
Offset <u>15.00ft LT</u>					Upon Completion <u>648.8</u> ft				
Ground Surface Elev. <u>654.05</u> ft					After _____ Hrs. _____ ft				

Soft to Medium Brownish Black SILTY CLAY (BACKFILL)									
650.55	6	0.5	E	20.0					
648.05	5	1.3	S	25.0					
645.55	3	0.3	E	25.0					
642.05	100'	-	-	-					
642.05	25"	-	-	-					
-15									
-20									

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)

Page 1 of 1

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

SOIL BORING LOG

Date 1/28/65

ROUTE US 4552 DESCRIPTION US 4552 OVER SOUTH BRANCH OF ROCK CREEK SOUTH OF MANTENO LOGGED BY CIB

SECTION 16 BR LOCATION NW COR. SW 14, SEC. 29, TWP. 32N, RNG. 12E, 3rd PM

COUNTY KANKAKEE DRILLING METHOD Hollow Stem Auger HAMMER TYPE MANUAL

STRUCT. NO. <u>046-0047</u>	D E P T H	B L O W S	U C S	M O I S T	Surface Water Elev. <u>648.50</u> ft				
Station <u>356+17.50</u>					Stream Bed Elev. _____ ft				
BORING NO. <u>2 PIER 2</u>	(ft)	(6")	(tsf)	(%)	Groundwater Elev.:				
Station <u>356+33.8</u>					First Encounter _____ ft				
Offset <u>19.80ft RT</u>					Upon Completion <u>647.8</u> ft				
Ground Surface Elev. <u>649.10</u> ft					After _____ Hrs. _____ ft				

Stiff Brownish Black ORGANIC SILTY CLAY									
646.10	15	1.0	P	23.0					
644.60	31	-	-	-					
641.60	100'	-	-	-					
641.10	1"	-	-	-					
-10									
-15									
-20									

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)

Rehabilitation Project

DESIGNED	A.R.K.
CHECKED	P.S.L. & F.J.S.
DRAWN	S.A.P., K.T.R. & J.P.S.
CHECKED	A.R.K. & F.J.S.

FOR INFORMATION ONLY.

SOIL BORINGS

U.S. RTE. 45/52 OVER
SOUTH BRANCH ROCK CREEK
F.A.P. RTE. 330 - SECTION 16BR
KANKAKEE COUNTY
STA. 356+17.50 - STR. NO. 046-0047

4440 ASH GROVE SPRINGFIELD, IL. 62707 (217) 793-8600 oasinc@amvid.com	OZYURT AND STONE, Inc. CONSULTING ENGINEERS	JOB NO.: 0306.3 FILE: BORING.DGN DATE: 08-04-04
--	---	---