CONTRACT NO. 76279

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
785	137BR	BOND	29	25
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION
District Eight Materials

Bridge Foundation
Boring Log
Sh. 1 of 1

PROJECT P-98-006-91 BRIDGE IL 140 OVER LITTLE SILVER CREEK Date 11/30/99
ROUTE FAP 785 Bored By LARRY FORD
SEC. 137BR STA. 1532+25.5 Checked By JOHN JASPER
COUNTY BOND PROP. S. N. 003-2013 EXIST S. N. 003-0050

BORING NO. #1WABUT
STA. 1532+04.5
O/S 12' LT C. L.

Surf Wat El.
Grndwater El. at Compl DRY
At Hrs

Description	EL.	N	Qu t/sf	W %
Ground Surface 546.5	0			
GRAY SILT LOAM (FILL)		1 1 1	S/10 0.4	27
542.5 GRAY SILTY LOAM (FILL)	-5	0 1 2	S/10 0.6	24
540.0 GRAY SILT CLAY		2 4 5	S/10 0.9	24
535.5 BROWN AND GRAY CLAY LOAM	-10	1 3 4	S/10 2.0	22
		1 3 4	S/15 0.9	21
530.0 GRAY SILT CLAY	-15	0 6 16	S/10 3.3	16
		9 10 14	S/10 5.0	15
525.0 GRAY SHALE	-20	12 16 19 23 25	S/10 5.7	12

EL.	N	Qu t/sf	W %
	50/.3 NC		9
-25	50/.5 NC		9
-30			
-35			
-40			
-45			

521.5 END OF BORING

N-Std Pentr Test: 2" OD Sampler, 140# Hammer, 30" Fall (Type Fall. B-Bulge S-Shear E-Estimated P-Penetrometer)

ILLINOIS DEPARTMENT OF TRANSPORTATION
District Eight Materials

Bridge Foundation
Boring Log
Sh. 1 of 1

PROJECT P-98-006-91 BRIDGE IL 140 OVER LITTLE SILVER CREEK Date 11/30/99
ROUTE FAP 785 Bored By LARRY FORD
SEC. 137BR STA. 1532+25.5 Checked By JOHN JASPER
COUNTY BOND PROP. S. N. 003-2013 EXIST S. N. 003-0050

BORING NO. #2
STA. 1532+36
O/S 20' LT C. L.

Surf Wat El.
Grndwater El. at Compl DRY
At Hrs

Description	EL.	N	Qu t/sf	W %
Ground Surface 538.6	0			
GRAY LOAMY SAND		NC		30
		NC		28
535.6 GRAY SILTY CLAY		NC		27
534.6			0.8	24
END OF HAND AUGER (SAND CAVING IN)	-5			
	-10			
	-15			
	-20			

EL.	N	Qu t/sf	W %
-25			
-30			
-35			
-40			
-45			

N-Std Pentr Test: 2" OD Sampler, 140# Hammer, 30" Fall (Type Fall. B-Bulge S-Shear E-Estimated P-Penetrometer)

ILLINOIS DEPARTMENT OF TRANSPORTATION
District Eight Materials

Bridge Foundation
Boring Log
Sh. 1 of 1

PROJECT P-98-006-91 BRIDGE IL 140 OVER LITTLE SILVER CREEK Date 11/30/99
ROUTE FAP 785 Bored By LARRY FORD
SEC. 137BR STA. 1532+25.5 Checked By JOHN JASPER
COUNTY BOND PROP. S. N. 003-2013 EXIST S. N. 003-0050

BORING NO. #3
STA. 1532+30
O/S 20' RT C. L.

Surf Wat El.
Grndwater El. at Compl 538.0
At Hrs

Description	EL.	N	Qu t/sf	W %
Ground Surface 538.5	0			
538.0 F.W. SANDY		NC	1.0	29
GRAY SILTY CLAY 537.0			1.2	23
BROWN AND GRAY CLAY LOAM			0.8	23
			1.0	23
	-5		1.1	29
			1.2	27
532.0 GRAY SILT CLAY			1.0	14
			3.5	13
530.0 END OF HAND AUGER	-10		4.5	21
	-15			
	-20			

EL.	N	Qu t/sf	W %
-25			
-30			
-35			
-40			
-45			

N-Std Pentr Test: 2" OD Sampler, 140# Hammer, 30" Fall (Type Fall. B-Bulge S-Shear E-Estimated P-Penetrometer)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

BORING LOGS

FAP ROUTE 785
SECTION 137BR
BOND COUNTY

PLOT DATE = 4/2/2007
FILE NAME = c:\projects\ed0867t\plan\pln023a.dgn
PLOT SCALE = 20.000 ' / IN.
USER NAME = osmorton