STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS DEPARTMENT OF TRANSPORTATION
District Two Materials
Rockvale Twp. - S.E. 1/4 Sec. 33 - T24N, R10E

Units English
Bridge Foundation
Boring Log

PROJECT P92-064-86 BRIDGE Retaining Wall - Area 1 - IL 2, Byron to Oregon Date 09/18/95 Sh. 1 of 1

ROUTE FA 742 Bored By G. Stern

SEC. 37 RS-3 STA. 1842 + 47.96 Checked By T. Bratt

COUNTY Ogle
Boring No. B-3
Sta 1843 + 05
O/S 11.5' Rt CL

Surf Wat El. ____
Grndwater El. at Compl 669.4
At ____ Hrs ____

	DEPTH	N	Qu t/sf	W %
Ground Surface 679.4	0			
Pavement				
MEDIUM brown SILT TILL w/gravel @ top		11 16 13	1.0 E	10
	-5			
MEDIUM tan/gold SILT TILL		11 11 10		6
MEDIUM dirty gray SAND & GRAVEL		7 6 13		
	-10			
DENSE light tan SAND & GRAVEL		19 20 21		
First Encounter V DENSE tan/gray SAND & GRAVEL		9 13 17		
	-15			
LOOSE tan SAND & GRAVEL		6 3 5		
	-20			
		next column		

	DEPTH	N	Qu t/sf	W %
MEDIUM tan/gray SAND & GRAVEL		6 7 9		
	-25			
DENSE tan/gray SAND & GRAVEL		20 20 15		
	-30			
Same as above		19 21 23		
	-35			
Same as above		13 18 17		
END OF BORING	-40			
	-45			

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

DESIGNED	CTH
CHECKED	DSG
DRAWN	EBS
CHECKED	DFM

Howard R. Green Company

BORING LOG
IL. RTE. 2 OVER
TRIBUTARY TO ROCK RIVER
STA. 615+22.00

SHEET NO. 2	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2 SHEETS	742	37 R-3	OGLE	345	183
	SN 071-1132		CONTRACT NO. 84788		
	FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		