

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

Units Metric
Bridge Foundation
Boring Log

PROJECT BRIDGE IL 2 over ditch Date 06/28/96
3.22 km North of IL 64
ROUTE FA 742 (IL 2) North of Oregon Bored By C. Jenkins
SEC. 37RS-3 STA. 1905 + 60 Checked By T. Bratt

COUNTY Ogle	D E P T H	N	Qu kPa	W %	Surf Wat El. 98.60 Grndwater El. at Compl. Wash At Hrs	D E P T H	N	Qu kPa	W %	Penetration
VERY SOFT brown SILTY CLAY LOAM			00	21	VERY LOOSE brown river SAND & GRAVEL					2 1 3
MEDIUM brown river SAND & GRAVEL	-1	4 6 5			LOOSE brown SAND & GRAVEL					3 2 3
Streambed Elev. -98.55 SOFT brown SILTY CLAY LOAM			0.4 38	25	LOOSE Same as above					3 2 3
First Encounter V VERY SOFT brown SILTY CLAY		2 4 5	19	25	LOOSE Same as above					3 2 3
VERY SOFT Same as above	-3	2 1 3	19	27	VERY DENSE yellow SANDSTONE					100/76mm PEN
VERY SOFT Same as above		1 1 2	00	40						
VERY SOFT gray SILTY CLAY		1 4 1	00	31	VERY DENSE Same as above					100/51mm PEN
MEDIUM brown river SAND & GRAVEL		2 4 13			END OF BORING					
Begin Wash LOOSE Same as above		6 2 -6								

N-Std Penetr. Test: 5cm OD Sampler,
63.5Kg Hammer, 76cm Fall (Fall. B-Bulge S-Shear E-Estimated P-Penetrometer)

BORING LOG
IL. ROUTE 2 OVER
TRIBUTARY TO ROCK RIVER
STA. 678+70.00

DESIGNED	DFM
CHECKED	CTH
DRAWN	CTH
CHECKED	DSG

Howard R. Green Company

SHEET NO. 7 7 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	742	37 R-3	OGLE	345	195
SN 071-1127			CONTRACT NO. 84788		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					