

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	TOTAL SHEETS
F.A. 17	110 T-1	OGLE	39	29
FEDERAL ROAD DISTRICT NUMBER 7		ILLINOIS PROJECT		

SHEET NO. 7
7 SHEETS

64416

ILLINOIS DEPARTMENT OF TRANSPORTATION
District Two Materials
Pine Rock Twp. - SE6 - T23N, R11E

Units English
Bridge Foundation
Boring Log

PROJECT BRIDGE Box culvert on IL 64 over a ditch, 3.25 m. E. of IL 2
ROUTE SBI 77
SEC. 110, 111 W STA. 172 + 38
COUNTY Ogle
Boring No. B-1
Sta 172 + 75
O/S 13' RE CL

Date 08/05/99 Sh. 1 of 1
Bored By C. Jenkins
Checked By T. Bratt

DEPTH H	N	Qu t/sf	W %	Surf Wat El. Grndwater El. at Compl. Wash At Hrs	D DEPTH H	N	Qu t/sf	W %	Description
									Ground Surface 709.88 0
		0.6	16						MEDIUM brown SANDY LOAM
									begin wash
									DENSE tan SAND with LIMESTONE fragments
									wash -25
		1.0	0.2						VERY SOFT brown SANDY LOAM
									MEDIUM tan SAND & GRAVEL with LIMESTONE fragments
									Streambed Elev. - 704.38 -5
									LOOSE gray fine SAND
									wash
									MEDIUM tan SAND & GRAVEL with LIMESTONE fragments
									wash -30
									LOOSE brown dirty SAND & GRAVEL
									Same as above
									First Encounter V-10
									LOOSE tan fine SAND
									wash -35
									LOOSE tan medium SAND
									DENSE tan weathered LIMESTONE
									wash -15
									MEDIUM tan SAND & GRAVEL
									wash -10
									MEDIUM tan SAND & GRAVEL
									Same as above
									END OF BORING
									Same as above
									next column
									N-Std Pentr Test: 2" OD Sampler, 140# Hammer, 30" Fall (Type Fail. B-Bulge S-Shear E-Estimated P-Penetrometer)

ILLINOIS DEPARTMENT OF TRANSPORTATION
District Two Materials
Pine Rock Twp. - SE6 - T23N, R11E


Units English
Bridge Foundation
Boring Log

PROJECT BRIDGE Box culvert on IL 64 over a ditch, 3.25 m. E. of IL 2
ROUTE SBI 77
SEC. 110, 111 W STA. 172 + 38
COUNTY Ogle
Boring No. B-2
Sta 171 + 39
O/S 13' RE CL

Date 08/05/99 Sh. 1 of 1
Bored By C. Jenkins
Checked By T. Bratt

DEPTH H	N	Qu t/sf	W %	Surf Wat El. Grndwater El. at Compl. Wash At Hrs	D DEPTH H	N	Qu t/sf	W %	Description
									Ground Surface 709.88 0
		0.7	19						MEDIUM tan fine SAND
									wash
									MEDIUM brown SANDY LOAM with GRAVEL
									wash -25
									Same as above
									Streambed Elev. - 704.38 -5
									STIFF black SILT LOAM with GRAVEL
									wash -30
									First Encounter V
									MEDIUM brown SAND & GRAVEL
									wash -10
									LOOSE brown fine SAND
									wash -35
									LOOSE tan fine SAND
									VERY DENSE yellow weathered LIMESTONE
									wash -15
									Same as above
									wash -10
									MEDIUM tan fine SAND
									Same as above
									END OF BORING
									begin wash -20
									MEDIUM tan fine SAND
									next column
									N-Std Pentr Test: 2" OD Sampler, 140# Hammer, 30" Fall (Type Fail. B-Bulge S-Shear E-Estimated P-Penetrometer)

DESIGNED	ADW
CHECKED	AJS
DRAWN	ADW
CHECKED	AJS

	ILLINOIS DEPARTMENT OF TRANSPORTATION
	SOIL BORING LOG
	ILLINOIS 64 OVER STREAM
	F.A. 17 SECTION 110 T-1
	OGLE
	STATION 172+38
	STR. NO. 071-2025
	SCALE: NONE
	DATE: 12/05/2003