68201

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 74	(90-13HVB)BY	TAZEWELL	1366	511
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 63
68 SHEETS

CLAUDE H. HURLEY COMPANY

BORING LOG

PROJECT NO. 3-380-D4 BORING NO. SB-272

PROJECT FAI-74 IMPROVEMENTS - MAIN STREET CORRIDOR

LOCATION BRIDGE NO. 090-0009 (STRUCTURE) WBI-74BL 153+491.4 (STATION) 10.8mL (OFFSET) PEORIA & TAZEWELL COUNTIES, ILLINOIS (STATE)

DRILLING CONTRACTOR WANG ENGINEERING, INC.

DATE OF DRILLING: STARTED 10-12-94 COMPLETED 10-12-94 SURFACE ELEVATION 152.03

DRILLED BY R. BELL LOGGED BY M. DOOLEY

GROUNDWATER DATA

	DATE	DEPTH	HOUR
DD	10-12	8.1	-
BAR	10-12	9.8	-
DC	10-13	2.9	1d

DRILLING METHOD
RIG TYPE CME-55
AUGER TYPE-DEPTH 0.15m HSA-10.3m
CASING TYPE-DEPTH -
SAMPLER TYPE AU-SS

Elev	Depth	CLASSIFICATION	N Bp0.15m	Qu KPa	W %	Yd Kgm/m³
		SHOULDER MATERIALS: 203mm AC	-	-	-	-
152.01		FILL: DK GR BR LOAM, A-4	5 5 9	150	12	-
151.12	1	FILL: BR SANDY LOAM, A-2-4	6 9 6	-	9	-
150.36	2	FILL: BR CLAY LOAM, A-6	5 3 3	190	11	-
149.60	3	FILL: BR SILTY CLAY, A-7-6	2 4 4	170	25	-
148.83	4	FILL: BR CLAY LOAM, A-6	0 4 6	285	13	-
147.92		FILL: BR SILT, A-4	5 8 7	-	17	-
147.31	5	FILL: BR SILTY LOAM, A-4	2 2 4	95	16	-
	6		5 3 3	95	17	-
			9 7 10	150 240	19 15	- -
145.33		FILL: DK BR & BR CLAY LOAM, A-6				
145.02	7					
144.72	8	FILL: DK BR & DK GR SILTY CLAY, A-6 W/ COAL FRAGMENTS	7 5 3	-	23	-
				-	17	-
		FILL: BR, GR BR & GR SILT, A-4	2 2 3	-	17	-
143.50		FILL: DK GR, BR & GR SILT, A-4	2 5 25	-	42	-
143.04	9			-	12	-
		DK GR LAMINATED CLAY SHALE	48 100/ 0.05m	-	11	-
141.98	10	GRN GR TO GR LAMINATED CLAY SHALE	100/ 0.10m	-	19	-
141.73		END OF BORING				
	11					
	12					
	13					

LEGEND - CLAUDE H. HURLEY COMPANY TEST BORING LOGS

GROUNDWATER DATA

DD	Water Level During Drilling
BAR	Water Level Before Auger Removal
AAR	Water Level After Auger Removal
DC	Dry Cave Level
WC	Wet Cave Level
d	Days
h	Hours

DRILLING METHOD

FA	Flight Auger
RW	Rotary Wash
HSA	Hollow Stem Auger

SAMPLE TYPE

AU	Auger
SS	Standard Split-barrel
ST	Thin-walled Tube
DB	Core Barrel

BORING LOGS

Date
Revisions

Designed NPP
Drawn NPP
Checked AEU
Approved NPP

WESTBOUND F.A.I. ROUTE 74 OVER
CAMP STREET, FARM CREEK, AND TP&W RR
F.A.I. RTE. 74 SECTION (90-13HVB)BY
TAZEWELL COUNTY
STATION 153+625.193
STRUCTURE NO. 090-0009

Sheet No. 63 of 68

Prepared By: BRW, Inc. A Division of URS
1701 Golf Rd., Suite 1000 Rolling Meadows, IL.
BRW Job No. 17049-071

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