93201

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 74	*	TAZEWELL	1366	637
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT:	

*90-11HB-5

SHEET NO. 15
20 SHEETS

CLAUDE H. HURLEY COMPANY — BORING LOG

PROJECT NO. 3-380-D4 — BORING NO. SB-303 (CONT.)
PROJECT FAI-74 IMPROVEMENTS - MAIN STREET CORRIDOR
LOCATION RETAINING WALL NO. 82 (STRUCTURE) RAMP K-2BL 10+474.8 (STATION) 5.2mR (OFFSET) — PEORIA & TAZEWELL COUNTIES, ILLINOIS (STATE)
DRILLING CONTRACTOR CENTRAL ILLINOIS DRILLING COMPANY
DATE OF DRILLING: STARTED 4-5-96 COMPLETED 4-5-96 SURFACE ELEVATION 155.62
DRILLED BY S. SCOTT — LOGGED BY M. DEHAULT

GROUNDWATER DATA

	DATE	DEPTH	HOUR
-	4-5	10.4	0
DC	4-8	8.4	3d
-	-	-	-

DRILLING METHOD: RIG TYPE CME-850; AUGER TYPE-DEPTH 0.08m HSA-7.3m; CASING TYPE-DEPTH -; SAMPLER TYPE NX

Elev	Depth	CLASSIFICATION	N Bp0.15m	Qu KPa	W %	γd Kgpm³
		GR, DK GR & GRN GR MASSIVE CLAY SHALE				
142.21		END OF BORING				

CLAUDE H. HURLEY COMPANY — BORING LOG

PROJECT NO. 3-380-D4 — BORING NO. BB-252
PROJECT FAI-74 IMPROVEMENTS - MAIN STREET CORRIDOR
LOCATION BACKSLOPE (STRUCTURE) RAMP K-2BL 10+452.0 (STATION) 22.3mR (OFFSET) — PEORIA & TAZEWELL COUNTIES, ILLINOIS (STATE)
DRILLING CONTRACTOR CENTRAL ILLINOIS DRILLING COMPANY
DATE OF DRILLING: STARTED 4-3-96 COMPLETED 4-3-96 SURFACE ELEVATION 167.86
DRILLED BY S. SCOTT — LOGGED BY M. DEHAULT

GROUNDWATER DATA

	DATE	DEPTH	HOUR
DD	4-3	10.5	-
DC	4-3	11.4	0
WC	4-4	11.0	1d

DRILLING METHOD: RIG TYPE CME-850; AUGER TYPE-DEPTH 0.08m HSA-20.1m; CASING TYPE-DEPTH -; SAMPLER TYPE AU-SS

Elev	Depth	CLASSIFICATION	N Bp0.15m	Qu KPa	W %	γd Kgpm³
		TOPSOIL FILL: DK BR SILTY LOAM, A-4	AU	-	15	-
167.71			AU	-	14	-
		BR SILTY LOAM, A-4	AU	-	14	-
166.48			3 5 4	400	11	-
		BR & GR SILTY LOAM, A-4	7 12 14	910	10	-
164.35			8 13 13	880	13	-
		GR, BR, BR GR & GR CLAY LOAM, A-4	6 10 12	765	14	-
			5 13 15	1015	11	-
			4 8 13	605	13	-
			5 7 12	460	12	-
			4 6 9	355	13	-
159.78		GR BR, BR GR & GR CLAY LOAM, A-4	7 11 16	950	11	-
		BR & RD BR SAND, A-3	8 13 10	-	7	-
159.02		BR & GR GRAVELLY LOAM, A-4	9 11 11	-	3	-
158.26		BR SAND, A-3	8 10 13	-	5	-
157.50		LT BR TO BR SILT, A-4	12 13 15	-	25	-
156.73		BR & RD BR GRAVELLY SAND, A-1-b	13 18 16	-	8	-
			10 13 18	-	4	-
			11 9 11	-	4	-

CLAUDE H. HURLEY COMPANY — BORING LOG

PROJECT NO. 3-380-D4 — BORING NO. BB-252 (CONT.)
PROJECT FAI-74 IMPROVEMENTS - MAIN STREET CORRIDOR
LOCATION BACKSLOPE (STRUCTURE) RAMP K-2BL 10+452.0 (STATION) 22.3mR (OFFSET) — PEORIA & TAZEWELL COUNTIES, ILLINOIS (STATE)
DRILLING CONTRACTOR CENTRAL ILLINOIS DRILLING COMPANY
DATE OF DRILLING: STARTED 4-3-96 COMPLETED 4-3-96 SURFACE ELEVATION 167.86
DRILLED BY S. SCOTT — LOGGED BY M. DEHAULT

GROUNDWATER DATA

	DATE	DEPTH	HOUR
DD	4-3	10.5	-
DC	4-3	11.4	0
WC	4-4	11.0	1d

DRILLING METHOD: RIG TYPE CME-850; AUGER TYPE-DEPTH 0.08m HSA-20.1m; CASING TYPE-DEPTH -; SAMPLER TYPE AU-SS

Elev	Depth	CLASSIFICATION	N Bp0.15m	Qu KPa	W %	γd Kgpm³
		BR & RD BR GRAVELLY SAND, A-1-b				
154.45			10 9 9	-	3	-
		BR SAND, A-3	5 7 9	-	5	-
153.08			4 4 4	480	15	-
		BR & RD BR LOAM, A-4	6 6 9	385	11	-
150.49			7 6 8	335	14	-
		BR SAND, A-3	7 9 10	-	6	-
			9 8 7	-	7	-
			5 5 6	-	1	-
			4 4 7	-	5	-
147.59		BR GRAVELLY SAND, A-1-b	5 9 7	-	11	-
		END OF BORING				

LIN ENGINEERING, LTD.
210 W. Chestnut, Chatham, Illinois 62629
(217) 483-6616, FAX (217) 483-4106
Designed By MTH | Checked By KRG | Drawn By JMD
Date 09/02 | File: rp0415-5b090813.dgn

REVISIONS	
NAME	

ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING DATA
RETAINING WALL 82
F.A.I. RTE. 74 (I-74)
SECTION 90-11HB-5
TAZEWELL COUNTY
RAMP K-2 STATION 10+378 TO 10+507
STRUCTURE NUMBER 090-8513

...\Wall 82\rp0415-5b090813.dgn 12/10/2004 7:30:53 AM