

ROUTE NO.	SECTION	COUNTY	SHEET NO.	DATE
FAI 74	*	TAZEWELL	1366	6/30
FED. ROAD DIST. NO.		SECTION	PROJECT	
*90-11HB-5				

SHEET NO. 16  
20 SHEETS

**CLAUDE H. HURLEY COMPANY BORING LOG**

PROJECT NO. 3-380-D4 BORING NO. RB-244

PROJECT FAI-74 IMPROVEMENTS - MAIN STREET CORRIDOR

LOCATION RETAINING WALL NO. 82 RAMP K-2BL 10+458.0 3.5mR PEORIA & TAZEWELL COUNTIES, ILLINOIS

DRILLING CONTRACTOR CENTRAL ILLINOIS DRILLING COMPANY

DATE OF DRILLING: STARTED 4-2-96 COMPLETED 4-2-96 SURFACE ELEVATION 158.90

DRILLED BY S. SCOTT LOGGED BY H. DEHAULT

Elev	CLASSIFICATION	Depth	GROUNDWATER DATA				DRILLING METHOD
			N	Q <sub>u</sub>	W	T <sub>d</sub>	
			Bp0.15m	KPa	%	Kgpm	
158.94	TOPSOIL FILL: DK BR SILTY LOAM, A-c	0					DD 4-2 0.0
	BR & RD BR SILTY LOAM, A-4	1					DC 4-2 1.7 0
158.29	BR & RD BR SAND, A-3	2					DC 4-3 10.7 1d
156.92	LT BR TO BR SILT, A-4	3					
154.63	BR & RD BR GRAVELLY SAND, A-1-b	4					
153.75	BR SAND, A-3	5					
152.35	BR & RD BR LOAM, A-4	6					

**CLAUDE H. HURLEY COMPANY BORING LOG**

PROJECT NO. 3-380-D4 BORING NO. RB-244 (CONT.)

PROJECT FAI-74 IMPROVEMENTS - MAIN STREET CORRIDOR

LOCATION RETAINING WALL NO. 82 RAMP K-2BL 10+458.0 3.5mR PEORIA & TAZEWELL COUNTIES, ILLINOIS

DRILLING CONTRACTOR CENTRAL ILLINOIS DRILLING COMPANY

DATE OF DRILLING: STARTED 4-2-96 COMPLETED 4-2-96 SURFACE ELEVATION 158.90

DRILLED BY S. SCOTT LOGGED BY H. DEHAULT

Elev	CLASSIFICATION	Depth	GROUNDWATER DATA				DRILLING METHOD
			N	Q <sub>u</sub>	W	T <sub>d</sub>	
			Bp0.15m	KPa	%	Kgpm	
144.94	DK GR TO GR LAMINATED CLAY SHALE	7					DD 4-2 4.0
	GR, DK GR & GW GR MASSIVE CLAY SHALE	8					DC 4-2 10.9 0
142.90	END OF BORING	16					DC 4-3 10.7 1d

**CLAUDE H. HURLEY COMPANY BORING LOG**

PROJECT NO. 3-380-D4 BORING NO. RB-245

PROJECT FAI-74 IMPROVEMENTS - MAIN STREET CORRIDOR

LOCATION RETAINING WALL NO. 82 RAMP K-2BL 10+440.9 2.9mR PEORIA & TAZEWELL COUNTIES, ILLINOIS

DRILLING CONTRACTOR CENTRAL ILLINOIS DRILLING COMPANY

DATE OF DRILLING: STARTED 4-2-96 COMPLETED 4-2-96 SURFACE ELEVATION 161.97

DRILLED BY S. SCOTT LOGGED BY H. DEHAULT

Elev	CLASSIFICATION	Depth	GROUNDWATER DATA				DRILLING METHOD
			N	Q <sub>u</sub>	W	T <sub>d</sub>	
			Bp0.15m	KPa	%	Kgpm	
161.82	TOPSOIL FILL: DK BR SILTY LOAM, A-c	0					DD 4-2 6.6
	BR & RD BR GRAVELLY SAND, A-1-b	1					DC 4-2 14.0 0
158.62	BR & GR GRAVELLY LOAM, A-4	2					DC 4-3 13.9 1d
157.86	LT BR TO BR SILT, A-4	3					
155.38	BR & RD BR GRAVELLY SAND, A-1-b	4					

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

**LIN ENGINEERING, LTD.**  
 20 N. Chestnut  
 Channah, Illinois 62629  
 (618) 483-4688  
 FAX (618) 483-4706  
 Designed By: MTH Checked By: KRJ Drawn By: JMD  
 Date: 08/02 File: r20485-50808513.dgn

REVISIONS	
NO.	DESCRIPTION