F.A.P. RTE.	SECTION		COUNT	Y	TOTAL SHEETS	SHEET NO.			
816	6RS-1 & (6BF	R)BR	DOUGL	.AS	176	93			
STA. TO STA.									
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									

CONTRACT NO. 90711 SHEET NO. H3

OF 3 SHEETS

of Transp Division of Highways IDOT - Dist 5	ortatio	n		SC	OIL BORING LOG	Date
ROUTEFAP Route 816 (000B	DESC	RIPTIO	N		5.5 Miles North of Arthur	LOGGED BY KW
SECTION 6RS-1		LOCA	TION	NW, S	SEC. 6, TWP. 15N, RNG. 7E, 3 rd PM	
COUNTY Douglas I	ORILLING N	ETHO	·	Но	llow Stem Auger HAMMER TYP	EAutomatic
STRUCT. NO	D		U	M	Surface Water Elev. Dry ft Stream Bed Elev. 661.0 ft	
	P	0	s	I	Groundwater Elev.:	
BORING NO. 13 NE Boring Station 322+61 Offset 14.0 ft Rt.			Qu	Ť	First Encounter ft	
Ground Surface Elev. 665.4	ft (ft) (/6")	(tsf)	(%)	Upon Completion ft After Hrs ft	
Black Silty Clay	-	+				
	_	-				
		1				
		1				
	_	2 3	2.1 B	26		
Brown/Gray Mottled Silty Clay	660.4	5 3	В			
		1				
Brown Clay Loam Till	658.4	2 2	1.0 B	26		
Brown oldy Louin rim						
	_	1 3	3.1	12		
	<u>-1</u>	4 7	В	12		
	654.4					
Gray Clay Loam Till	-	1 3	5.0	12		
		5	В			
		1				
		4	4.7 B			
End of Boring	650.4 -1	5 0	В			
	_					
	_					
		1				
	-2					

Illinois D of Trans	epartmo portatio	ent n		SC	OIL BORING LOG	e <u>1</u> of
Division of Highways IDOT - Dist 5) DE001	DIDTIO				10/22
					5.5 Miles North of Arthur LOGGED B	rKW\
					SEC. 6, TWP. 15N, RNG. 7E, 3 rd PM	-
COUNTY Douglas	DRILLING M	ETHO	D	Ho	llow Stem Auger HAMMER TYPE Auto	omatic
STRUCT. NO	D	B	U	M	Surface Water Elev. Dry ft Stream Bed Elev. 661.0 ft	
	P	O W	s	I S	Groundwater Elev.:	
BORING NO. 14 NW Borin Station 322+61	Н Н	s	Qu	Ť	First Encounter ft	
Offset 14.0 ft Lt. Ground Surface Elev. 665		(/6'')	(tsf)	(%)	Upon Completion ft After Hrs ft	
Brown Silty Clay						
	_					
		1				
	_	-				
		1 2	1.9	27		
	660.7 -	4	1.9 B	21		
Brown/Gray Mottled Silty Clay	-	-				
	_	1 2	0.9	27		
		2	В			
Brown Clay Loam Till	657.7	-				
		1 2	1.2	17		
	10	3	В			
	654.7	1				
Gray Clay Loam Till	-	1 2	24.0	12		
		3	В			
		1 4	3.3	12		
End of Boring	650.7 -15	5	В			
End of Bolling	_					
		}				
	_					
	_					

REVISIONS
NAME
DATE
BORING LOGS CULVERT #8

(STA. 322+57.75)
FAP ROUTE 816
ATWOOD-ARTHUR RD
SECTION 6RS-1 & (6BR)BR
DOUGLAS COUNTY
DRAWN BY: DJM
DATE: 11/24/03 CHECKED BY: MSW