

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**BORING LOG CUL-1**

ILLINOIS DEPARTMENT OF TRANSPORTATION  
Testing Service Corporation  
STRUCTURE BORING LOG  
Page 1 of 1  
Date 1/26/02

ROUTE FAP 305 DESCRIPTION Palatine Road from west of IL 82 to IL 21  
SECT. (1313.1,1415&1516) STRUCT. NO. \_\_\_\_\_ DRILLED BY TSC/L-49,791  
COUNTY Cook LOCATION \_\_\_\_\_ S. \_\_\_\_\_, TWP. \_\_\_\_\_, RNG. \_\_\_\_\_

Boring No.	Station	Offset	Surface Elev.	DEPTH	SOIL	TEST	VALUES	DESCRIPTION	DEPTH	SOIL	TEST	VALUES
CUL-1	347+83	97.00ft LT	652.70 ft									
				0					627.20			
				1	B	Qu	0.4	26.9				
				2								
				3	B		1.3	14.8				
				4								
				5	B		1.4	17.3				
				6								
				7	B		1.9	13.3				
				8								
				9	B		1.5	14.4				
				10	S		1.2	13.0				
				11								
				12	B		1.7	12.9				
				13	B		1.9	18.9				

SPT. (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test  
Stations, Depths, Offset, and Elevations are in Feet

**BORING LOG CUL-2**

ILLINOIS DEPARTMENT OF TRANSPORTATION  
Testing Service Corporation  
STRUCTURE BORING LOG  
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Date 1/26/02

ROUTE FAP 305 DESCRIPTION Palatine Road from west of IL 82 to IL 21  
SECT. (1313.1,1415&1516) STRUCT. NO. \_\_\_\_\_ DRILLED BY TSC/L-49,791  
COUNTY Cook LOCATION \_\_\_\_\_ S. \_\_\_\_\_, TWP. \_\_\_\_\_, RNG. \_\_\_\_\_

Boring No.	Station	Offset	Surface Elev.	DEPTH	SOIL	TEST	VALUES	DESCRIPTION	DEPTH	SOIL	TEST	VALUES
CUL-2	348+80	80.00ft RT	651.00 ft									
				0								
				1	P		0.25	13.4				
				2								
				3	P		2.0	20.4				
				4								
				5								
				6								
				7								
				8								
				9								
				10								
				11								
				12								
				13								
				14								
				15								
				16								
				17								
				18								
				19								
				20								
				21								
				22								
				23								
				24								
				25								

SPT. (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test  
Stations, Depths, Offset, and Elevations are in Feet

**BORING LOGS**  
**PALATINE ROAD OVER McDONALD CREEK**  
**SECTION 0913.1-T**  
**COOK COUNTY**  
**STA. 348+44.50**  
**STRUCTURE NO. 016-7947**

SHEET NO. 8 OF 8 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	305	0913.1-T	COOK	39	33
	SN 016-7947		CONTRACT NO. 60E53		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					