

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

Everest Engineering Company  
STRUCTURE BORING LOG

Page 1 of 2  
Date 8/30/00

ROUTE FAI 90/94 DESCRIPTION I-90/94 KENNEDY EXPRESSWAY (HUBBARDS CAVE TO I-290)  
SECT. 101.6 (1P, 2P) & 202.6 (1P) STRUCT. NO. \_\_\_\_\_ DRILLED BY PATRICK DRILLING INC.  
COUNTY COOK LOCATION BETWEEN ADAMS AND JACKSON S. 9, TWP. 39N, RNG. 14 EAST

Boring No.	DEPTH	BLOWS	Qu	W	Surface Water Elev.	DEPTH	BLOWS	Qu	W
F-2					N/A				
Station 11+48					Groundwater Elev.:				
Offset 33.00ft LT					when drilling 508.3				
Surface Elev. 576.34 ft					at Completion 511.3				
					after _____ Hrs.				
Asphalt Pavement									
Medium Dense, Gray									
Crushed Aggregate									
traces - fines									
(FILL)									
Stiff, Gray SILTY CLAY									
traces to little - sand and									
gravel									
Very soft to Medium Stiff,									
Gray CLAY/SILTY CLAY									
traces - sand and gravel									
Stiff to Very Stiff, Gray									
SILTY CLAY									
traces - sand and gravel									

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

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STRUCTURE NO. \_\_\_\_\_  
ROUTE FAI 90/94  
SECTION 101.6 (1P, 2P) & 202.6 (1P)  
COUNTY COOK

Boring No.	DEPTH	BLOWS	Qu	W
F-2				
Station 11+48				
Offset 33.00ft LT				
Elevation 526.34 ft				
Medium Dense, Gray				
SILTY LOAM				
traces - sand				
At 54.5 feet - 1 inch sand				
Medium Dense to				
Extremely Dense, Gray				
SANDY LOAM				
BORING COMPLETED				
AT 70.0 FEET				

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

DESIGNED - ASP	200
CHECKED - RLP	EXAMINED
DRAWN - BEM	PASSED
CHECKED - ASP	

6/6/2007  
ENGINEER OF BRIDGE DESIGN  
ENGINEER OF BRIDGES AND STRUCTURES

NUMBER	REVISION	DATE

OS4-F4

6/6/2007

OVERHEAD SIGN STRUCTURES  
BORING LOGS

I-90/94 KENNEDY EXPRESSWAY  
(HUBBARDS CAVE TO I-290)  
STATION 30+74.00 (I90/94)  
COOK COUNTY  
STRUCTURE NUMBER IS016I094L051.5