

Everest Engineering Company
STRUCTURE BORING LOG

Page 1 of 1
Date 8/21/00

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 MADISON AND MONROE S. 9, TWP. 39N, RNG. 14 EAST

Boring No.	Station	Offset	Surface Elev.	DEPTH	BL	Qu	W	Surface Water Elev.	DEPTH	BL	Qu	W
K-1	1+70	42.00ft RT	583.99 ft	H	W	tsf	%	N/A	H	W	tsf	%
			Asphalt Pavement									
			Concrete Pavement									
			Loose to Very Dense, Gray Crushed Aggregate traces - fines		7	-	3			0	0.25	23
					22					0	B	
					33					2		
			(FILL)		3	0.5	16			0	0.45	26
			Medium Stiff, Black SILTY CLAY LOAM little - topsoil traces - sand, gravel and organics		5	P				0	B	
					3					2		
			(FILL)		1	0.21	24			0	B	
			Very Soft to Medium Stiff, Gray CLAY/SILTY CLAY traces - sand and gravel		2					2		
					2	0.16	21			0	0.66	24
					1	B				2	B	
					2					2		
					0	0.37	22					
					2	B						
					4							
					0	0.33	23			0	0.49	21
					1	B				1	B	
					1					2		
					0	0.33	25	Stiff, Gray SILTY CLAY traces - sand and gravel				
					1	B						
					1							
					0	0.37	26			3	1.57	21
					2	B				4	B	
					2					6		
					0	0.29	26					
					0	B						
					1							
					0	0.16	25	BORING COMPLETED AT 50.0 FEET		3	1.32	18
					1	B				5	B	
					2					5		

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

s:\Dep\Structures\301069 180 94-retwall\LL 180 194\RAMPK\DNFILES\09-10-RK-Boring Logs.dgn 04-Feb-2009 10:23

DESIGNED	CMF
CHECKED	LTX
DRAWN	DPW
CHECKED	JMM



85 W. Algonquin Rd. Ste. 220
Arlington Heights IL 60005

REVISIONS	
NAME	DATE

RETAINING WALL RAMP K
BORING LOGS
I-90/94 KENNEDY EXPRESSWAY
(HUBBARDS CAVE TO I-290)
SECT. (202.6 - 2P, ETC. 1415 & 1517) R-7
STATION 1+54.36, 33.5' RT TO 2+63.20, 37.7' RT
(RAMP F BASELINE)
COOK COUNTY
STRUCTURE NUMBER 016-W809