

Everest Engineering Company
STRUCTURE BORING LOG

Page 1 of 1
Date 4/14/03

ROUTE FAL 90/94 DESCRIPTION DAN RYAN EXPRESSWAY

SECT. 31ST STREET TO 47TH STREET STRUCT. NO. _____ DRILLED BY PATRICK DRILLING INC.

COUNTY COOK LOCATION WALL 060 S. _____, TWP. 38 N, RNG. 14 E

Boring No.	Station	Offset	Surface Elev.	D	E	B	L	P	O	T	H	W	S	Qu	W	Surface Water Elev.	Groundwater Elev.	when drilling	at Completion	after	H	E	B	L	P	O	T	H	W	S	Qu	W						
W-060-3	3537+39 (SB LOCAL)	69.7 LT. OF SB LOCAL BL	15.3															6.8																				
ASPHALT PAVEMENT				14.9																																		
CONCRETE PAVEMENT				14.1																																		
Loose to Medium Dense, Brown SANDY LOAM trace - gravel																																						
FILL				8.3																																		
Loose, Brown SANDY LOAM																																						
Hard, Gray SILTY CLAY LOAM trace - gravel																																						
END OF BORING																																						
Very Loose to Medium Dense, Gray SILTY LOAM trace - sand																																						
Medium Stiff to Very Stiff, Gray SILTY CLAY trace - sand and gravel																																						

SPT (IN) = 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 W-060-3

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

Everest Engineering Company
STRUCTURE BORING LOG

Page 1 of 1
Date 4/29/03

ROUTE FAL 90/94 DESCRIPTION DAN RYAN EXPRESSWAY

SECT. 31ST STREET TO 47TH STREET STRUCT. NO. _____ DRILLED BY PATRICK DRILLING INC.

COUNTY COOK LOCATION WALL 060 S. _____, TWP. 38 N, RNG. 14 E

Boring No.	Station	Offset	Surface Elev.	D	E	B	L	P	O	T	H	W	S	Qu	W	Surface Water Elev.	Groundwater Elev.	when drilling	at Completion	after	H	E	B	L	P	O	T	H	W	S	Qu	W							
W-060-4	3535+95 (SB LOCAL)	81.9 LT. OF SB LOCAL BL	15.5															7.0																					
ASPHALT PAVEMENT				15.3																																			
CONCRETE PAVEMENT				14.5																																			
Medium Dense, Brown SANDY LOAM trace - gravel, topsoil, cinders, crushed stone and brick																																							
FILL				12.5																																			
Loose to Medium Dense, Brown SANDY LOAM trace - gravel																																							
Hard, Gray SILTY CLAY trace to little - gravel																																							
Extremely Dense, Gray SILTY LOAM trace - gravel																																							
END OF BORING																																							
Gray below 18.5 feet																																							
Very Loose, Gray SILT trace - sand																																							
Medium Stiff to Hard, Gray SILTY CLAY trace - sand and gravel																																							

SPT (IN) = 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 W-060-4

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
GARFIELD BLVD TO 31ST STREET (SB LOCAL LANES)
COOK COUNTY
STA. 3532+90.57 TO STA. 3543+57.42
RETAINING WALL S-45S-F
SOIL BORINGS 2
S.N. 016-W978

SCALE: NTS
DATE: JUNE 9, 2006

DRAWN BY: KMW
CHECKED BY: BLU

6/8/2006 9:33:35 AM