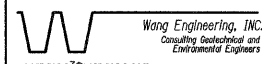


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	129-R-2	KANE	243	170
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS		FED. AID PROJECT

CONTRACT NO. 62195



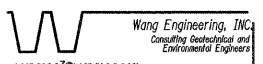
Wang Engineering, Inc.
Consulting Geotechnical and Environmental Engineers
wangeng3@wangeng.com
100 Fairbank Street
Addison, IL 60101
Telephone: 630 458-0700
Fax: 630 458-0900

BORING LOG B-6

WEI Job No.: 950-01-02

Datum: NGVD
Elevation: 734.00 ft
North: -60.00 ft
East: 10258.00 ft
Station: 102+58
Offset: 60 RT

Client: Christian Roge & Associates, Inc.
Project: FAP 307 (IL Rt. 64), IDOT D-91-184-01
Location: 7th St. to Dunham Rd., Kane County, IL.



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BORING LOG B-7

WEI Job No.: 950-01-02

Datum: NGVD
Elevation: 733.50 ft
North: -85.00 ft
East: 10265.00 ft
Station: 102+65
Offset: 85 RT

Client: Christian Roge & Associates, Inc.
Project: FAP 307 (IL Rt. 64), IDOT D-91-184-01
Location: 7th St. to Dunham Rd., Kane County, IL.

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	N Values (blows/ft)	OU (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	N Values (blows/ft)	OU (tsf)	Moisture Content (%)
733.0	Black SILTY LOAM --TOPSOIL-- Very stiff to hard, brown SILTY CLAY to CLAY	0	1	4.69	6.23	19		Boring terminated at 25.00 ft					
		5	2	4.88	5.74	20			30				
		10	3	4.69	5.41	22							
		15	4	4.66	3.94	24							
		20	5	3.58	3.28	25							
		25	6	3.58	2.30	24							
717.8	Loose, brown, medium SAND	25	7	0.23	NP	16							
715.3	Loose, brown SILTY LOAM	30	8	8.36	NP	20							
713.5	Medium dense, gray SILTY LOAM	35	9	2.50	NP	16							
709.0		40	10	3.57	NP	16							

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	N Values (blows/ft)	OU (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	N Values (blows/ft)	OU (tsf)	Moisture Content (%)
732.5	Black SILTY LOAM --TOPSOIL-- Very stiff to hard, brown SILTY CLAY to CLAY	0	1	3.70	7.05	21		Boring terminated at 25.00 ft					
		5	2	4.88	6.23	21			30				
		10	3	4.48	4.51	24							
		15	4	3.67	2.77	27							
		20	5	0.48	5.25	23							
719.5	Loose, brown, medium SAND	25	6	7.43	NP	6							
718.0	Medium dense, brown SILTY LOAM	30	7	3.47	NP	18							
		35	8	4.66	NP	17							
713.0	Loose, gray SILTY LOAM	40	9	3.22	NP	18							
709.3	Medium dense, brown LOAM	45	10	2.51	NP	19							

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	12-30-2002	Complete Drilling	12-30-2002	While Drilling	16.50 ft		
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75	At Completion of Drilling	DRY		
Driller	J.B.J.	Logger	S. Janowski	Checked by	B. Fugiel		
Drilling Method	HSA 3.25" ID; Boring backfilled upon completion			Time After Drilling	NA		
				Depth to Water	NA		
				The stratification lines represent the approximate boundary between soil types. The actual transition may be gradual.			

GENERAL NOTES				WATER LEVEL DATA			
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Drilling Method	HSA 3.25" ID; Boring backfilled upon completion			Time After Drilling	NA		
				Depth to Water	NA		
				The stratification lines represent the approximate boundary between soil types. The actual transition may be gradual.			

FILE NAME = r64b104.dgn
 PLOT DATE = 12/23/2011
 PLOT SCALE = 4.165 / 1 IN.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS
CAST-IN-PLACE RETAINING WALL (RW-4)
F.A.P. RTE. 307 (IL. RTE. 64)
SECTION 129-R-2
STA. 102+49.00 TO STA. 102+79.00
KANE COUNTY
STRUCTURE NO. 045-W013

SCALE: NONE DRAWN BY: F.M.
DATE: DECEMBER 3, 2011 CHECKED BY: B.N.S.

CHRISTIAN-ROGE & ASSOC., INC.
CHICAGO ILLINOIS