

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

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**BORING LOG BB-03**

WEI Job No.: 950-04-02

Page 1 of 1

Client Christian-Roge and Associates, Inc.  
Project IL Rte. 56 (FAP 365) Butterfield Road  
Location DuPage County, Illinois

Datum: NGVD  
Elevation: 691.00 ft  
North: 1878983.47 ft  
East: 1026315.60 ft  
Station: 193+36  
Offset: 38 R

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)
	690.0	Brown GRAVELLY SAND --FILL--															
		Soft, black CLAY to SILTY CLAY --BURIED TOPSOIL--	1	X	1	1	0.25	58			--ROCK PIECES AT THE TIP OF SPOON--						
			2	X	2	1											
			5	X	1	1	< 0.25	63			Very stiff, gray CLAY LOAM w/some gravel	30	X	12	6	2.00	16
	685.5	Medium dense, brown GRAVELLY SAND															
			3	X	4	5		11									
			10	X	8	11		15			Very dense, gray, weathered DOLOMITE --WEATHERED BEDROCK-- --AUGER REFUSAL @ 40 FEET--						
			15	X	12	20		16									
	678.0	Very stiff, gray CLAY LOAM w/some gravel															
			6	X	4	6	2.00	14									
			15	X	4	7	2.87	13			Fair, gray DOLOMITE --BEDROCK-- --RUN #1: 40 - 45 FEET-- --REC=100%-- --RQD=63%						
	673.0	Medium dense, gray, fine SAND															
			8	X	6	10		23									
	670.5	Medium dense, gray SILT															
			9	X	4	7		20			Fair to good, gray DOLOMITE --BEDROCK-- --RUN #2: 45 - 50 FEET-- --REC=97%-- --RQD=75%--						
			10	X	8	8		19									
			25	X	8	8		19									
GENERAL NOTES										WATER LEVEL DATA							
Begin Drilling <u>07-17-2009</u> Complete Drilling <u>08-07-2009</u>										While Drilling <input checked="" type="checkbox"/> 6.00 ft							
Drilling Contractor <u>WTS</u> Drill Rig <u>Mobile B-57</u>										At Completion of Drilling <input checked="" type="checkbox"/> WASHED							
Driller <u>J&amp;K</u> Logger <u>B. Wilson</u> Checked by <u>S. Sugianto</u>										Time After Drilling <u>NA</u>							
Drilling Method <u>4.25 ID HSA; Boring Backfilled Upon Completion</u>										Depth to Water <input checked="" type="checkbox"/> NA							
The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.																	

DESIGNED -  
CHECKED -  
DRAWN -  
CHECKED -

**SOIL BORING LOGS-III**  
**IL. ROUTE 56 OVER**  
**WEST BRANCH DuPAGE RIVER**  
**F.A.P. RTE. 365**  
**SECTION (58&59) WRS-3**  
**DuPAGE COUNTY**  
**STA. 192+38.00**  
**STRUCTURE NO. 022-2027**

**CR** CHRISTIAN-ROGE & ASSOCIATES, INC.  
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211 WEST WACKER DRIVE  
CHICAGO, ILLINOIS 60606  
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SHEET NO. S42	F.A. RTE. 365	SECTION (58&59) WRS-3	COUNTY DuPAGE	TOTAL SHEETS 466	SHEET NO. 248
S43 SHEETS	CONTRACT NO. 62420		ILLINOIS FED. AID PROJECT		