

Testing Service Corporation

STRUCTURE BORING LOG

Page 1 of 2
Date Started 6/29/06
Date Completed 6/29/06

ROUTE _____ DESCRIPTION Great Western Trail Bridges
SECT. _____ STRUCT. NO. _____ DRILLED BY TSC L-65.946
COUNTY DuPage LOCATION South of U.P. Railroad S. 5 - SE 1/4, TWP. 39N, RNG. 11E

Boring No.	Station	Offset	DEPTH	BLOWS	Qu	W	Surface Water Elev.	Groundwater Elev.:	DEPTH	BLOWS	Qu	W	
5		ft	H	S	tsf	%		when drilling	H	S	tsf	%	
		717.60											
					16.4			709.6		4	6	2.9	18.5
		714.60						Wash					
					20.7					8	7		19.4
		712.10											
					35.5								
		709.60											
					17.7					6	9		9.0
		707.10											
					16.2								
		704.60											
					13.3					11	12	3.1	14.4
					14.3								
		699.60											
					16.3					6	7	1.2	10.5
					15.9								
		694.60											
					16.0					5	6	2.2	15.3
		692.60											

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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Page 2 of 2
Date Started 6/29/06
Date Completed 6/29/06

STRUCTURE NO. _____ ROUTE _____ SECTION _____ COUNTY DuPage
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Boring No.	Station	Offset	DEPTH	BLOWS	Qu	W	Surface Water Elev.	Groundwater Elev.:	DEPTH	BLOWS	Qu	W	
5		ft	H	S	tsf	%		when drilling	H	S	tsf	%	
		667.60											
					2.1	12.9				11	5	2.1	12.9
		665.60											
					14.1					12	15		14.1
		660.60											
					11.2					12	11		11.2
		655.60											
					11.4					15	12		11.4
		650.60											
		644.10											

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

Testing Service Corporation

STRUCTURE BORING LOG

Page 1 of 1
Date Started 7/12/06
Date Completed 7/12/06

ROUTE _____ DESCRIPTION Great Western Trail Bridges
SECT. _____ STRUCT. NO. _____ DRILLED BY TSC L-65.946
COUNTY DuPage LOCATION North of St. Charles Road S. 5 - SE 1/4, TWP. 39N, RNG. 11E

Boring No.	Station	Offset	DEPTH	BLOWS	Qu	W	Surface Water Elev.	Groundwater Elev.:	DEPTH	BLOWS	Qu	W
8		ft	H	S	tsf	%		when drilling	H	S	tsf	%
		728.42										
					17.4							
		727.72										
					16.4							
		722.92										
					15.1							
		717.92										
					13.8							
		715.42										
					19.6							
		713.92										
					21.8							
		712.92										
					25.8							
					21.6							
		708.42										
					16.3							

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

FILE NAME = w:\756-004_Lombard - gwt bridges phase 11\cadd sheets\structural\IPRR\0223122-035-Soil-Boring_Logs.dgn

	USER NAME = gonzo	DESIGNED SRT	REVISED -	<p align="center">STATE OF ILLINOIS GREAT WESTERN TRAIL UNION PACIFIC RAILROAD</p>	<p align="center">SOIL BORING LOGS 5 & 8 STRUCTURE NO. 022-3122</p>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	CHECKED JJI	REVISED -			06-00151-00-BR	DuPAGE	201	115	
	PLOT DATE = 7/26/2011	CHECKED JJI	REVISED -			CONTRACT NO. 63568		ILLINOIS FED. AID PROJECT		