

SB-3 Testing Service Corporation STRUCTURE BORING LOG Page 1 of 3

ROUTE FAU 5077 DESCRIPTION Morgan Street Bridge, Rockford Date Started 5/16/07 Date Completed 5/17/07

SECT 99-00493-00-BR STRUCT. NO. 101-6132 DRILLED BY TSCG-68482

COUNTY Winnebago LOCATION South End West Pier S. 26NW 1/4, TWP. 44N, RNG. 1E

Boring No.	Station	Offset	Surface Elev.	D	B	L	O	W	S	Cu	W	%	Description	D	B	L	O	W	S	Cu	W	%	
																							H
SB-3	48-21	39.00R RT	697.47	1	0	0	0	0	0	0	0	0	FILL - Dark brown SANDY LOAM (topsoil)	1	0	0	0	0	0	0	0	0	0
				2	4	0	0	0	0	0	0	13.6	FILL - Black silty SAND with cinders, trace organic, trace asphalt, moist A-1-b	2	4	0	0	0	0	0	0	0	13.6
				3	0	0	0	0	0	0	0	0	Loose brown fine to medium SAND, trace gravel, saturated A-1-b	3	0	0	0	0	0	0	0	0	0
				4	0	0	0	0	0	0	0	0	Very loose brown SAND, little gravel, saturated A-1-b	4	0	0	0	0	0	0	0	0	0
				5	0	0	0	0	0	0	0	0	Loose gray fine SAND, trace organic, saturated A-3	5	0	0	0	0	0	0	0	0	0
				6	0	0	0	0	0	0	0	0	Loose gray SAND, some gravel, saturated A-1-b	6	0	0	0	0	0	0	0	0	0
				7	0	0	0	0	0	0	0	0	Loose gray SAND and GRAVEL, saturated A-1-a	7	0	0	0	0	0	0	0	0	0
				8	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL with clay seams, saturated A-1-b	8	0	0	0	0	0	0	0	0	0
				9	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	9	0	0	0	0	0	0	0	0	0
				10	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	10	0	0	0	0	0	0	0	0	0
				11	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	11	0	0	0	0	0	0	0	0	0
				12	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	12	0	0	0	0	0	0	0	0	0
				13	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	13	0	0	0	0	0	0	0	0	0
				14	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	14	0	0	0	0	0	0	0	0	0
				15	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	15	0	0	0	0	0	0	0	0	0
				16	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	16	0	0	0	0	0	0	0	0	0
				17	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	17	0	0	0	0	0	0	0	0	0
				18	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	18	0	0	0	0	0	0	0	0	0
				19	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	19	0	0	0	0	0	0	0	0	0
				20	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	20	0	0	0	0	0	0	0	0	0
				21	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	21	0	0	0	0	0	0	0	0	0
				22	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	22	0	0	0	0	0	0	0	0	0
				23	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	23	0	0	0	0	0	0	0	0	0
				24	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	24	0	0	0	0	0	0	0	0	0
				25	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	25	0	0	0	0	0	0	0	0	0
				26	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	26	0	0	0	0	0	0	0	0	0
				27	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	27	0	0	0	0	0	0	0	0	0
				28	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	28	0	0	0	0	0	0	0	0	0
				29	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	29	0	0	0	0	0	0	0	0	0
				30	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	30	0	0	0	0	0	0	0	0	0
				31	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	31	0	0	0	0	0	0	0	0	0
				32	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	32	0	0	0	0	0	0	0	0	0
				33	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	33	0	0	0	0	0	0	0	0	0
				34	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	34	0	0	0	0	0	0	0	0	0
				35	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	35	0	0	0	0	0	0	0	0	0
				36	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	36	0	0	0	0	0	0	0	0	0
				37	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	37	0	0	0	0	0	0	0	0	0
				38	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	38	0	0	0	0	0	0	0	0	0
				39	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	39	0	0	0	0	0	0	0	0	0
				40	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	40	0	0	0	0	0	0	0	0	0
				41	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	41	0	0	0	0	0	0	0	0	0
				42	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	42	0	0	0	0	0	0	0	0	0
				43	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	43	0	0	0	0	0	0	0	0	0
				44	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	44	0	0	0	0	0	0	0	0	0
				45	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	45	0	0	0	0	0	0	0	0	0
				46	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	46	0	0	0	0	0	0	0	0	0
				47	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	47	0	0	0	0	0	0	0	0	0
				48	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	48	0	0	0	0	0	0	0	0	0
				49	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	49	0	0	0	0	0	0	0	0	0
				50	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	50	0	0	0	0	0	0	0	0	0

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

SB-3 Testing Service Corporation STRUCTURE BORING LOG Page 3 of 3

ROUTE FAU 5077 DESCRIPTION Morgan Street Bridge, Rockford Date Started 5/16/07 Date Completed 5/17/07

SECT 99-00493-00-BR STRUCT. NO. 101-6132 DRILLED BY TSCG-68482

COUNTY Winnebago LOCATION South End West Pier S. 26NW 1/4, TWP. 44N, RNG. 1E

Boring No.	Station	Offset	Surface Elev.	D	B	L	O	W	S	Cu	W	%	Description	D	B	L	O	W	S	Cu	W	%		
																							H	T
SB-3	48-21	39.00R RT	697.47	1	0	0	0	0	0	0	0	0	FILL - Dark brown SANDY LOAM (topsoil)	1	0	0	0	0	0	0	0	0	0	
				2	4	0	0	0	0	0	0	13.6	FILL - Black silty SAND with cinders, trace organic, trace asphalt, moist A-1-b	2	4	0	0	0	0	0	0	0	0	13.6
				3	0	0	0	0	0	0	0	0	Loose brown fine to medium SAND, trace gravel, saturated A-1-b	3	0	0	0	0	0	0	0	0	0	
				4	0	0	0	0	0	0	0	0	Very loose brown SAND, little gravel, saturated A-1-b	4	0	0	0	0	0	0	0	0	0	
				5	0	0	0	0	0	0	0	0	Loose gray fine SAND, trace organic, saturated A-3	5	0	0	0	0	0	0	0	0	0	
				6	0	0	0	0	0	0	0	0	Loose gray SAND, some gravel, saturated A-1-b	6	0	0	0	0	0	0	0	0	0	
				7	0	0	0	0	0	0	0	0	Loose gray SAND and GRAVEL, saturated A-1-a	7	0	0	0	0	0	0	0	0	0	
				8	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL with clay seams, saturated A-1-b	8	0	0	0	0	0	0	0	0	0	
				9	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	9	0	0	0	0	0	0	0	0	0	
				10	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	10	0	0	0	0	0	0	0	0	0	
				11	0	0	0	0	0	0	0	0	Med. dense gray SAND and GRAVEL, occasional Cobbles, saturated A-1-a	11	0	0	0	0	0	0	0	0	0	
				12	0	0																		