

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U.8986	SEC. 97-00208-01-GS	MADISON	34	28
FED. ROAD DIST. NO. 7			ILLINOIS	PROJECT

### BORING 5A

Sta. 124+66 (5' Lt.)

ILLINOIS DEPARTMENT OF TRANSPORTATION District Eight Materials		Bridge Foundation Boring Log	
NW 1/4, SECTION 13, T 5 N, R 10 W, 3RD P.M.		Sh. 1 of 3	
PROJECT BORING 5A BRIDGE INDIANA AVENUE OVER NORFOLK SOUTHERN RAILROAD Date 12/31/97		Bored By LARRY FORD	
SEC. NONE STA. _____		Checked By GELDERT-MURPHEY	
COUNTY Madison PROF. S.N. _____		EXIST S.N. _____	
Boring No. 5A.N.AB Sta 124+66 O/S 5' LT.C.L.		Surf Wat El. _____ Grndwater El. _____ at Compl _____	
El.	N	Qu t/sf	W %
Ground Surface 429.0	0		
	2	S/5	
	4	1.3	51
	4	NC	
	2	S/10	47
	4	1.3	
	1	S/0	61
	1	1.0	
	0	S/5	58
	1	0.8	
	2	NC	
	6		
	11	NC	
	1		
	1		
	1	S/10	45
	3	0.6	
	1	S/5	43
	2	1.0	
	4	1.6	38
	2	S/5	
	4	1.6	38
	1		

Project BORING 5A		Prop. S.N. _____	
Route _____		Exist S.N. _____	
Sec. NONE		County Madison	
		Sh. 2 of 3	
Boring No. 5A.N.AB Sta 124+66 O/S 5' LT.C.L.		Surf Wat El. _____ Grndwater El. _____ at Compl _____	
El.	N	Qu t/sf	W %
	13		
	14		
	16	NC	
	2	S/5	51
	4	1.3	
	4	NC	
	2	S/10	47
	4	1.3	
	1	S/0	61
	1	1.0	
	0	S/5	58
	1	0.8	
	2	NC	
	6		
	11	NC	
	1		
	1		
	1	S/10	45
	3	0.6	
	1	S/5	43
	2	1.0	
	4	1.6	38
	2	S/5	
	4	1.6	38
	1		

Project BORING 5A		Prop. S.N. _____	
Route _____		Exist S.N. _____	
Sec. NONE		County Madison	
		Sh. 3 of 3	
Boring No. 5A.N.AB Sta 124+66 O/S 5' LT.C.L.		Surf Wat El. _____ Grndwater El. _____ at Compl _____	
El.	N	Qu t/sf	W %
	10		
	15		
	23	NC	
	5		
	7		
	8	NC	
	8		
	7		
	8	NC	
	8		
	10	NC	
	10		
	26		
	38	S/5	
	50	1.2	16
	5		

### BORING 6A

Sta. 125+88 (Q)

ILLINOIS DEPARTMENT OF TRANSPORTATION District Eight Materials		Bridge Foundation Boring Log	
NW 1/4, SECTION 13, T 5 N, R 10 W, 3RD P.M.		Sh. 1 of 3	
PROJECT BORING 6A BRIDGE INDIANA AVENUE OVER NORFOLK SOUTHERN RAILROAD Date 12/15/97		Bored By LARRY FORD	
SEC. NONE STA. _____		Checked By GELDERT-MURPHEY	
COUNTY Madison PROF. S.N. _____		EXIST S.N. _____	
Boring No. 6A Sta 125+88 O/S AT C.L.		Surf Wat El. _____ Grndwater El. _____ at Compl _____	
El.	N	Qu t/sf	W %
Ground Surface 428.3	0		
	2	S/10	49
	4	1.5	
	1	S/5	49
	3	1.6	
	5		
	0	S/15	55
	2	0.8	
	10	NC	
	1	S/5	18
	7	NC	
	11		
	4	NC	20
	7		
	11	S/5	37
	4	1.2	
	2	S/15	55
	10	NC	
	11		
	4	NC	20
	7		
	11	S/5	37
	4	1.2	
	2	S/10	44
	4	1.8	
	5	1.6	44
	2	S/5	
	4	1.6	44
	2	S/5	
	4	1.6	44
	2	S/5	
	4	1.6	44
	1		

Project BORING 6A		Prop. S.N. _____	
Route _____		Exist S.N. _____	
Sec. NONE		County Madison	
		Sh. 2 of 3	
Boring No. 6A Sta 125+88 O/S AT C.L.		Surf Wat El. _____ Grndwater El. _____ at Compl _____	
El.	N	Qu t/sf	W %
	13		
	19		
	20	NC	
	15		
	16		
	20	NC	
	1		
	2		
	4	NC	
	1		
	1		
	1	S/5	49
	3	1.6	
	5		
	0	S/15	55
	2	0.8	
	10	NC	
	1	S/5	18
	7	NC	
	11		
	4	NC	20
	7		
	11	S/5	37
	4	1.2	
	2	S/15	55
	10	NC	
	11		
	4	NC	20
	7		
	11	S/5	37
	4	1.2	
	2	S/10	44
	4	1.8	
	5	1.6	44
	2	S/5	
	4	1.6	44
	2	S/5	
	4	1.6	44
	1		

Project BORING 6A		Prop. S.N. _____	
Route _____		Exist S.N. _____	
Sec. NONE		County Madison	
		Sh. 3 of 3	
Boring No. 6A Sta 125+88 O/S AT C.L.		Surf Wat El. _____ Grndwater El. _____ at Compl _____	
El.	N	Qu t/sf	W %
	15		
	18		
	20	NC	
	16		
	22		
	23	NC	
	16		
	18		
	24	NC	
	50	7.2	
	11		
	12	B	
	23	4.7	

BORINGS  
INDIANA AVENUE over NORFOLK SOUTHERN RAILWAY  
SEC. 97-00208-01-GS  
STATION 125+20.00  
ALTON, ILLINOIS  
STR. NO. 060-6110



LAYOUT I.E.H. 1/16/98  
DRAWN D.A.W. 3/15/98  
REVIEWED