

F.A. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
866	*	LAKE	554	126
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

*(L-2[W,R];6,6A & 6 EXT) WRS-1

STA 457+00 TO STA 463+00

STRUCT NO	LOCATION		STRUCTURE TYPE	FRAME & LID OR GRATE	RIM ELEV	INVERT ELEVATION			
	STATION	OFFSET				NORTH	SOUTH	EAST	WEST
690	459+00.00	16.00 FT RT	CB, TY A, 4 FT DIA	TY 24 FR & GR	803.82				800.74
691	459+00.00	16.00 FT LT	CB, TY A, 4 FT DIA	TY 24 FR & GR	803.82			799.82	
692	459+00.00	10.00 FT LT	MH, TY A, 4 FT DIA	TY 1 FR & CL	803.94	794.77	794.77	800.51	799.80
700	460+36.00	10.00 FT LT	MH, TY A, 4 FT DIA	TY 1 FR & CL	804.75	796.07	796.07		797.98
701	460+36.13	30.00 FT LT	CB, TY A, 4 FT DIA	TY 24 FR & GR	804.20	800.14		798.14	
702	460+81.10	30.00 FT LT	CB, TY C	TY 24 FR & GR	804.10		800.35		
703	461+13.00	18.00 FT LT	CB, TY A, 4 FT DIA	TY 24 FR & GR	804.55			800.01	
704	461+13.00	12.00 FT LT	MH, TY A, 4 FT DIA	TY 1 FR & CL	804.67	796.82	796.82	801.17	799.97
705	461+13.00	18.00 FT RT	CB, TY A, 4 FT DIA	TY 24 FR & GR	804.55				801.46
710	462+13.00	18.00 FT LT	CB, TY A, 4 FT DIA	TY 24 FR & GR	804.25			800.41	
711	462+13.00	12.00 FT LT	MH, TY A, 4 FT DIA	TY 1 FR & CL	804.37	797.78	797.78	800.66	800.36
712	462+13.00	22.20 FT RT	CB, TY A, 4 FT DIA	TY 24 FR & GR	804.17				800.98
715	462+75.00	18.00 FT LT	CB, TY A, 4 FT DIA	TY 24 FR & GR	804.06			801.40	
716	462+75.00	29.20 FT RT	CB, TY A, 4 FT DIA	TY 24 FR & GR	803.84				801.08
717	462+75.00	12.00 FT LT	MH, TY A, 4 FT DIA	TY 1 FR & CL	804.18	798.07	798.07	800.81	801.38

STA 457+00 TO STA 463+00

PIPE NO	LOCATION				SIZE in	LENGTH ft	TYPE	SLOPE	TRENCH BACKFILL cu yd
	FROM		TO						
	STATION	OFFSET	STATION	OFFSET					
689	459+00.00	10.00 FT LT	457+79.00	8.32 FT LT	18	117.2	2	1.00%	127.6
690	459+00.00	16.00 FT RT	459+00.00	10.00 FT LT	12	22.2	1	1.00%	3.1
691	459+00.00	16.00 FT LT	459+00.00	10.00 FT LT	12	2.2	2	1.00%	0.3
692	460+36.00	10.00 FT LT	459+00.00	10.00 FT LT	18	132.2	2	1.00%	92.6
700	461+13.00	12.00 FT LT	460+36.00	10.00 FT LT	18	73.2	2	1.00%	68.5
701	460+36.13	30.00 FT LT	460+36.00	10.00 FT LT	12	16.2	2	1.00%	2.7
702	460+81.10	30.00 FT LT	460+36.13	30.00 FT LT	12	42.3	1	0.50%	4.8
703	461+13.00	18.00 FT LT	461+13.00	12.00 FT LT	12	2.2	2	1.00%	0.4
704	462+13.00	12.00 FT LT	461+13.00	12.00 FT LT	18	96.2	2	1.00%	71.8
705	461+13.00	18.00 FT RT	461+13.00	12.00 FT LT	12	26.2	1	1.00%	4.5
710	462+13.00	18.00 FT LT	462+13.00	12.00 FT LT	12	2.2	1	1.00%	0.3
711	462+75.00	12.00 FT LT	462+13.00	12.00 FT LT	18	58.2	2	0.50%	34.2
712	462+13.00	22.20 FT RT	462+13.00	12.00 FT LT	12	30.4	1	1.00%	1.3
715	462+75.00	18.00 FT LT	462+75.00	12.00 FT LT	12	2.2	1	0.50%	0.0
716	462+75.00	29.20 FT RT	462+75.00	12.00 FT LT	12	37.4	1	0.50%	4.0

STA 463+00 TO STA 469+00

STRUCT NO	LOCATION		STRUCTURE TYPE	FRAME & LID OR GRATE	RIM ELEV	INVERT ELEVATION			
	STATION	OFFSET				NORTH	SOUTH	EAST	WEST
718	463+33.00	30.00 FT RT	CB, TY A, 4 FT DIA	TY 24 FR & GR	803.65				800.90
719	463+33.00	12.00 FT LT	MH, TY A, 4 FT DIA	TY 1 FR & CL	804.01	798.34	798.34	800.71	800.08
720	464+10.00	21.19 FT LT	CB, TY A, 4 FT DIA	TY 24 FR & GR	803.61			800.28	
721	464+50.00	31.07 FT RT	CB, TY C	TY 24 FR & GR	803.28				799.53
722	464+10.00	30.00 FT RT	CB, TY A, 4 FT DIA	TY 24 FR & GR	803.43				800.27
723	464+10.00	12.00 FT LT	MH, TY A, 4 FT DIA	TY 1 FR & CL	803.79		798.71	799.66	800.23
724	464+50.00	31.12 FT LT	CB, TY A, 4 FT DIA	TY 24 FR & GR	803.41	798.88		799.23	
725	464+80.18	43.81 FT LT	MH, TY A, 6 FT DIA	TY 1 FR & CL	803.80	796.26	798.74		796.16
728	465+38.50	53.40 FT LT	CB, TY A, 4 FT DIA	TY 24 FR & GR	803.70			799.70	
729	465+44.50	25.70 FT LT	MH, TY A, 4 FT DIA	TY 1 FR & CL	804.35	799.39	796.73	799.35	799.45
735	465+71.50	42.00 FT RT	CB, TY A, 4 FT DIA	TY 24 FR & GR	803.85	800.70			799.85
740	466+17.40	24.33 FT RT	INLET, TY A	TY 24 FR & GR	804.70		801.45		
741	466+17.40	18.00 FT LT	CB, TY A, 4 FT DIA	TY 24 FR & GR	804.82				800.32
742	466+17.40	23.30 FT LT	MH, TY A, 4 FT DIA	TY 1 FR & CL	804.82	800.11	800.11	800.22	
745	467+85.00	36.00 FT LT	CB, TY A, 4 FT DIA	TY 8 GR	803.60			801.42	
746	467+80.00	22.80 FT LT	MH, TY A, 4 FT DIA	TY 1 FR & CL	805.64		801.32	801.65	801.32
747	467+80.00	34.00 FT RT	CB, TY C	TY 8 GR	803.60				801.81

STA 463+00 TO STA 469+00

PIPE NO	LOCATION				SIZE in	LENGTH ft	TYPE	SLOPE	TRENCH BACKFILL cu yd
	FROM		TO						
	STATION	OFFSET	STATION	OFFSET					
717	463+33.00	12.00 FT LT	462+75.00	12.00 FT LT	18	54.2	2	0.50%	18.1
718	463+33.00	30.00 FT RT	463+33.00	12.00 FT LT	12	38.2	1	0.50%	3.8
719	464+10.00	12.00 FT LT	463+33.00	12.00 FT LT	18	73.2	2	0.50%	19.7
720	464+10.00	21.19 FT LT	464+10.00	12.00 FT LT	12	5.4	1	1.00%	0.7
721	464+50.00	31.07 FT RT	464+50.00	31.12 FT LT	12	59.6	1	0.50%	5.3
722	464+10.00	30.00 FT RT	464+10.00	12.00 FT LT	15	38.2	1	1.60%	4.5
724	464+50.00	31.12 FT LT	464+80.18	43.81 FT LT	12	28.0	2	0.50%	5.1
725	464+80.18	43.81 FT LT	36+70.00	28.50 FT RT	42	277.3	1	0.10%	35.4
728	465+38.50	53.40 FT LT	465+44.50	25.70 FT LT	12	24.6	1	1.00%	0.0
729	465+44.50	25.70 FT LT	464+80.18	43.81 FT LT	15	62.0	2	0.76%	7.2
735	465+71.50	42.00 FT RT	465+63.37	21.82 FT RT	12	18.0	1	2.22%	2.2
740	466+17.40	24.33 FT RT	465+71.50	42.00 FT RT	12	46.6	1	1.65%	5.5
741	466+17.40	18.00 FT LT	466+17.40	23.30 FT LT	12	1.5	2	6.66%	0.3
745	467+85.00	36.00 FT LT	467+80.00	22.80 FT LT	12	10.3	1	1.00%	0.2
747	467+80.00	34.00 FT RT	467+80.00	22.80 FT LT	12	53.0	1	0.30%	0.0

STA 469+00 TO STA 475+00

STRUCT NO	LOCATION		STRUCTURE TYPE	FRAME & LID OR GRATE	RIM ELEV	INVERT ELEVATION			
	STATION	OFFSET				NORTH	SOUTH	EAST	WEST
920	474+56.00	26.00 FT LT	FES, 12 IN			808.35			
921	473+25.00	28.75 FT LT	CB, TY A, 4 FT DIA	TY 8 GR	810.15	807.98	807.98		
922	472+74.00	30.00 FT LT	FES, 12 IN				807.84		

STA 469+00 TO STA 475+00

PIPE NO	LOCATION				SIZE in	LENGTH ft	TYPE	SLOPE	TRENCH BACKFILL cu yd
	FROM		TO						
	STATION	OFFSET	STATION	OFFSET					
920	474+56.00	26.00 FT LT	473+25.00	28.75 FT LT	12	123.1	1	0.30%	1.7
921	473+25.00	28.75 FT LT	472+74.00	30.00 FT LT	12	43.1	1	0.30%	2.3

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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION ILLINOIS ROUTE 83 FROM THE WISCONSIN STATE LINE TO NORTH OF PETITE LAKE ROAD DRAINAGE TABLES ILLINOIS ROUTE 83 STA 457+00 TO STA 475+00 DATE: 1/30/09 DRAWN BY: GP CHECKED BY: MW
NAME	DATE	

GRAEF, ANHALT, SCHLOEMER & ASSOCIATES, INC.
CHICAGO, ILLINOIS