

F.A. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
866	*	LAKE	554	116
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
*(L-2[W,R];6,6A & 6 EXT) WRS-1				

STA 202+00 TO STA 214+00

STRUCT NO	LOCATION		STRUCTURE TYPE	FRAME & LID OR GRATE	RIM ELEV	INVERT ELEVATION			
	STATION	OFFSET				NORTH	SOUTH	EAST	WEST
120	208+48.33	38.00 FT IT	FES, 48 IN	HWY STD 542311				785.51	
121	208+45.70	40.00 FT RT	FES, 48 IN	HWY STD 542311					785.16

STA 214+00 TO STA 226+00

STRUCT NO	LOCATION		STRUCTURE TYPE	FRAME & LID OR GRATE	RIM ELEV	INVERT ELEVATION			
	STATION	OFFSET				NORTH	SOUTH	EAST	WEST
128	216+29.18	30.26 FT LT	FES, EL, 48 IN EQ	HWY STD 542311				779.89	
129	216+26.01	33.76 FT RT	FES, EL, 48 IN EQ	HWY STD 542311					778.77
130	216+41.24	31.90 FT LT	FES, 24 IN	HWY STD 542311				779.98	
131	216+38.00	36.10 FT RT	FES, 24 IN	HWY STD 542311					778.90

STA 226+00 TO STA 238+00

STRUCT NO	LOCATION		STRUCTURE TYPE	FRAME & LID OR GRATE	RIM ELEV	INVERT ELEVATION			
	STATION	OFFSET				NORTH	SOUTH	EAST	WEST
133	231+21.83	35.73 FT LT	FES, EL, 48 IN EQ	HWY STD 542311				773.86	
134	231+91.87	39.92 FT RT	FES, EL, 48 IN EQ	HWY STD 542311					773.72
135	231+45.26	33.98 FT LT	FES, EL, 60 IN EQ	HWY STD 542311				773.84	
136	232+08.58	34.42 FT RT	FES, EL, 60 IN EQ	HWY STD 542311					773.73

STA 202+00 TO STA 214+00

PIPE NO	LOCATION				SIZE in	LENGTH ft	TYPE	SLOPE	TRENCH BACKFILL cu yd
	FROM		TO						
	STATION	OFFSET	STATION	OFFSET					
120	208+48.33	38.00 FT LT	208+48.01	28.00 FT LT	48	3.0	1	0.59%	0.0
121	208+46.17	27.00 FT RT	208+45.70	40.00 FT RT	48	5.0	1	0.59%	0.0

STA 214+00 TO STA 226+00

PIPE NO	LOCATION				SIZE in	LENGTH ft	TYPE	SLOPE	TRENCH BACKFILL cu yd	CONCRETE COLLAR cu yd
	FROM		TO							
	STATION	OFFSET	STATION	OFFSET						
128	216+29.18	30.26 FT LT	216+28.48	16.00 FT RT	48 EQ	6.3	1	1.73%	0.0	1.5
129	216+26.92	15.40 FT RT	216+26.01	33.76 FT RT	48 EQ	10.4	1	1.73%	2.6	1.5
130	216+41.24	31.90 FT LT	216+38.00	36.10 FT RT	24	55.9	1	1.58%	11.7	

STA 226+00 TO STA 238+00

PIPE NO	LOCATION				SIZE in	LENGTH ft	TYPE	SLOPE	TRENCH BACKFILL cu yd	CONCRETE COLLAR cu yd
	FROM		TO							
	STATION	OFFSET	STATION	OFFSET						
133	231+21.83	35.73 FT LT	231+40.11	16.00 FT LT	48 EQ	18.9	1	0.14%	7.8	1.5
134	231+70.07	16.36 FT RT	231+91.87	39.92 FT RT	48 EQ	24.1	1	0.14%	8.5	1.5
135	231+45.26	33.98 FT LT	232+08.58	34.42 FT RT	60 EQ	77.2	1	0.14%	49.6	

NOTE:
PIPES LISTED IN TABLES AS "EQ" REFER TO HORIZONTAL ELLIPTICAL PIPE.
THIS PIPE IS TO BE PAID FOR AS: PIPE CULVERTS, CLASS A, TYPE 1,
OF THE EQUIVALENT ROUND SIZE SHOWN

G:\2000\4024_N\ms\pconset\1-d-s-table01.dgn
4/29/2009 9:05:41 AM

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 190+00 TO STA 238+00 DATE: 1/30/09
NAME	DATE	
		DRAWN BY: GP CHECKED BY: MW GRAEF, ANHALT, SCHLOEMER & ASSOCIATES, INC. CHICAGO, ILLINOIS