

DRAINAGE SHEET STA. 3055+00.00 TO STA. 3069+50.00 (SEE SHEET 136)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	114R-1	WILL	355	161
STA. 3055+00.00		TO STA. 3069+50.00		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

STRUCTURE NO.	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEV.	INVERT ELEVATIONS							
						NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST
5-1	3055+70.0	40.5' RT	MH, TYPE A, 6'-DIAMETER	TYPE 1 FRAME, CLOSED LID	603.31	591.81	-	-	-	591.71	-	597.21	-
5-2	3055+70.0	32.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	603.84	-	-	597.23	-	-	-	599.23	-
5-3	3055+70.0	32.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	603.84	-	-	599.87	-	-	-	-	-
5-4	3056+36.8	46.7' RT	PRC FES 15"	NONE	-	602.56	-	-	-	-	-	-	-
5-5	3056+83.1	47.4' RT	PRC FES 15"	NONE	-	-	-	-	-	-	602.70	-	-
5-6	3057+05.0	40.5' RT	MH, TYPE A, 6'-DIAMETER	TYPE 1 FRAME, CLOSED LID	604.39	592.04	-	-	-	591.94	-	598.94	-
5-7	3057+05.0	32.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	604.92	-	-	598.96	-	-	599.96	-	-
5-8	3056+84.0	32.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	604.75	-	600.63	-	-	-	-	-	-
5-9	3057+98.0	32.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	605.63	-	-	601.30	-	-	-	-	-
5-10	3057+98.0	32.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	605.63	-	-	593.66	-	-	-	600.66	-
5-11	3058+47.0	32.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	605.93	-	-	593.71	-	-	-	601.21	-
5-12	3058+47.0	32.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	605.93	-	-	601.85	-	-	-	-	-
5-13	3058+69.7	48.4' RT	PRC FES 15"	NONE	-	603.87	-	-	-	-	-	-	-
5-14	3059+02.1	48.3' RT	PRC FES 15"	NONE	-	-	-	-	-	604.10	-	-	-
5-15	3059+23.0	32.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	606.28	-	-	593.79	-	-	-	601.29	-
5-16	3059+23.0	32.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	606.28	-	-	601.93	-	-	-	-	-
5-17	3059+81.0	32.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	606.51	-	-	593.84	-	-	-	601.84	-
5-18	3059+81.0	32.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	606.51	-	-	602.48	-	-	-	-	-
5-19	3060+03.3	47.8' RT	PRC FES 15"	NONE	-	604.40	-	-	-	-	-	-	-
5-20	3060+52.7	47.6' RT	PRC FES 15"	NONE	-	-	-	-	-	604.55	-	-	-
5-21	3060+76.0	32.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	606.90	-	-	593.94	-	-	-	601.94	-
5-22	3060+76.0	32.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	606.90	-	-	602.58	-	-	-	-	-
5-23	3061+60.0	41.5' RT	MH, TYPE A, 6'-DIAMETER	TYPE 1 FRAME, CLOSED LID	606.51	594.49	-	-	-	592.49	-	599.99	-
5-24	3061+60.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	607.24	-	-	600.01	-	-	-	602.01	-
5-25	3061+60.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	607.24	-	-	602.67	-	-	-	-	-
5-26	3062+48.0	41.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	606.91	594.67	-	-	-	594.57	-	600.57	-
5-27	3062+48.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	607.59	-	-	600.59	-	-	-	602.59	-
5-28	3062+48.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	607.59	-	-	603.25	-	-	-	-	-
5-29	3062+75.6	47.9' RT	PRC FES 15"	NONE	-	605.47	-	-	-	-	-	-	-
5-30	3063+38.0	48.8' RT	PRC FES 15"	NONE	-	-	-	-	-	-	-	605.65	-
5-31	3063+61.0	41.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	607.49	595.28	-	-	-	594.78	-	601.28	-
5-32	3063+61.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	608.05	-	-	601.30	-	-	-	603.30	-
5-33	3063+61.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	608.05	-	-	603.96	-	-	-	-	-
5-34	3064+36.0	41.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	607.82	595.66	-	-	-	595.56	-	601.56	-
5-35	3064+36.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	608.35	-	-	601.58	-	-	-	603.58	-
5-36	3064+36.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	608.35	-	-	604.24	-	-	-	-	-
5-37	3065+53.0	41.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	608.30	597.11	-	-	-	596.11	-	602.11	-
5-38	3065+53.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	608.83	-	-	602.13	-	-	-	604.13	-
5-39	3065+53.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	608.83	-	-	604.79	-	-	-	-	-
5-40	3066+12.0	41.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	608.57	597.43	-	-	-	597.33	-	602.33	-
5-41	3066+12.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	609.07	-	-	602.35	-	-	-	604.35	-
5-42	3066+12.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	609.07	-	-	605.01	-	-	-	-	-
5-43	3066+97.0	41.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	608.91	597.85	-	-	-	597.75	-	605.50	-
5-44	3066+97.0	33.0' RT	MH, TYPE A, 4'-DIAMATER	TYPE 24 FRAME AND GRATE	609.41	-	-	605.52	-	-	-	605.52	-
5-45	3066+97.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	609.41	-	-	606.18	-	-	-	-	-
5-46	3068+00.0	47.5' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	608.08	-	-	-	-	-	-	604.26	-
5-47	3068+00.0	41.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	609.33	599.24	-	604.24	-	598.24	-	605.24	-
5-48	3068+00.0	33.0' RT	MH, TYPE A, 4'-DIAMATER	TYPE 24 FRAME AND GRATE	609.83	-	-	605.26	-	-	-	605.36	-
5-49	3068+00.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	609.83	-	-	606.02	-	-	-	-	-
5-50	3068+75.0	41.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	609.63	599.62	-	-	-	599.52	-	605.52	-
5-51	3068+75.0	33.0' RT	MH, TYPE A, 4'-DIAMATER	TYPE 24 FRAME AND GRATE	610.13	-	-	605.54	-	-	-	605.64	-
5-52	3068+75.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	610.13	-	-	606.30	-	-	-	-	-
5-53	3064+81.7	49.3' RT	PRC FES 15"	NONE	-	606.21	-	-	-	-	-	-	-
5-54	3065+31.5	49.2' RT	PRC FES 15"	NONE	-	-	-	-	-	606.44	-	-	-

PLAN
 DATE: _____
 BY: _____
 CHECKED: _____
 DATE: _____
 NO. _____

PROFILE
 DATE: _____
 BY: _____
 CHECKED: _____
 DATE: _____
 NO. _____

REVISIONS	
NAME	DATE
REVISED IL59 ALIGN.	12/22/06

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE STRUCTURES TABLE
 ILLINOIS ROUTE 59
 STATION 3055+00.00 TO STATION 3069+50.00

DATE: 3/18/08
 DRAWN BY: MJC
 CHECKED BY: VJD

SCALE: NONE