

DRAINAGE SHEET STA. 3084+00.00 TO STA. 3098+00.00 (SEE SHEET 141)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	114R-1	WILL	355	164
STA. 3084+00.00 TO STA. 3112+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
10-1	3091+40.0	44.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	613.21	609.13 (EX)	-	-	-	609.12 (EX)	-	-	-
10-2	3092+84.0	40.6' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	615.09	606.38	-	-	-	608.84	-	-	608.91 (EX)
10-3	3093+11.5	37.9' LT	MH, TYPE A, 6'-DIAMETER	TYPE 1 FRAME, CLOSED LID	615.56	606.31	-	606.31	-	606.31	-	609.14 (EX)	-
10-4	3094+00.0	41.5' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	614.65	606.48	-	-	-	606.48	-	-	-
10-5	3097+00.0	41.5' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	614.29	607.07	-	-	-	607.07	-	607.57	-
10-6	3097+00.0	52.6' LT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	610.92	-	-	607.64	-	-	-	-	-

DRAINAGE SHEET STA. 3098+00.00 TO STA. 3112+50.00 (SEE SHEET 142)

STRUCTURE NO.	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEV.	INVERT ELEVATIONS							
						NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST
11-1	3098+77.0	51.0' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	614.49	606.73	-	-	-	606.73	-	610.73	-
11-2	3098+77.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	615.56	-	-	610.87	-	-	-	-	-
11-3	3099+75.0	51.0' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	614.78	606.82	-	609.32	-	606.82	-	609.32	-
11-4	3099+75.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	615.85	-	-	609.44	-	-	-	-	610.44
11-5	3100+08.0	45.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	615.65	-	-	-	611.29	-	-	-	-
11-6	3100+65.0	45.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	616.56	606.91	-	-	-	606.91	-	609.41	-
11-7	3100+65.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	616.12	-	-	609.47	-	-	-	610.97	-
11-8	3100+65.0	1.4' LT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	617.02	-	-	611.29	-	-	-	611.39	-
11-9	3099+75.0	59.0' RT	CB, TYPE C	TYPE 8 GRATE	612.37	-	-	-	-	-	-	609.37	-
11-10	3100+65.0	45.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	615.82	-	-	611.81	-	-	-	-	-
11-11	3101+60.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	616.41	-	-	608.32	-	-	-	611.32	-
11-12	3101+60.0	45.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	616.11	-	-	612.10	-	-	-	-	-
11-13	3102+55.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	616.69	-	-	608.42	-	-	-	611.42	-
11-14	3102+55.0	0.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	617.53	-	-	611.73	-	-	-	611.83	-
11-15	3102+55.0	40.9' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	616.49	-	-	612.22	-	-	-	-	-
11-16	3103+50.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	616.98	-	-	608.51	-	-	-	612.01	-
11-17	3103+50.0	35.7' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	616.91	-	-	612.70	-	-	-	-	-
11-18	3104+45.0	45.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	617.71	607.28	-	-	-	607.28	-	610.28	-
11-19	3104+45.0	33.1' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	617.26	-	-	610.34	-	-	-	612.34	-
11-20	3104+45.0	0.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	618.10	-	-	612.65	-	-	-	612.75	-
11-21	3104+45.0	33.1' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	617.26	-	-	613.06	-	-	-	-	-
11-22	3105+40.0	35.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	617.55	-	-	608.70	-	-	-	612.70	-
11-23	3105+30.0	34.8' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	617.52	-	-	613.40	-	-	-	-	-
11-24	3106+35.0	55.2' RT	PRC FES 12"	NONE	-	-	-	-	-	-	-	614.15	-
11-25	3106+35.0	49.8' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	618.25	607.47	-	614.12	-	607.47	-	610.47	-
11-26	3106+35.0	36.9' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	617.83	-	-	610.54	-	-	-	612.54	-
11-27	3106+35.0	0.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	618.52	-	-	612.89	-	-	-	613.39	-
11-28	3106+58.0	37.3' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	617.90	-	-	613.81	-	-	-	-	-
11-29	3107+30.0	52.0' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	618.53	607.56	-	-	-	607.56	-	611.06	-
11-30	3107+30.0	38.8' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	618.12	-	-	611.13	-	-	-	613.13	-
11-31	3107+30.0	38.8' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	618.12	-	-	613.91	-	-	-	-	-
11-32	3108+12.0	52.0' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	618.79	607.64	-	-	-	607.64	-	611.14	-
11-33	3108+12.0	39.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	618.37	-	-	611.21	-	-	-	613.21	-
11-34	3108+12.0	39.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	618.37	-	-	613.99	-	-	-	-	-
11-35	3109+22.0	60.5' RT	CB, TYPE C	TYPE 8 GRATE	615.70	-	-	-	-	-	-	612.79	-
11-36	3109+22.0	52.0' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	619.12	608.74	-	612.74	-	607.74	-	611.74	-
11-37	3109+22.0	39.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	618.70	-	-	611.81	-	-	-	613.81	-
11-38	3109+22.0	39.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	618.70	-	-	614.59	-	-	-	-	-
11-39	3110+02.0	52.0' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	619.36	608.95	-	-	-	608.85	-	611.85	-
11-40	3110+02.0	39.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	618.94	-	-	611.92	-	-	-	613.92	-
11-41	3110+02.0	39.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	618.94	-	-	614.70	-	-	-	-	-
11-42	3110+87.0	52.0' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	619.61	609.32	-	-	-	609.07	-	612.07	-
11-43	3110+87.0	39.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	619.19	-	-	612.14	-	-	-	614.14	-
11-44	3110+69.0	39.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	619.14	-	-	614.94	-	-	-	-	-
11-45	3111+72.0	52.0' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	619.87	609.54	-	-	-	609.44	-	612.44	-
11-46	3111+72.0	39.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	619.45	-	-	612.51	-	-	-	614.51	-
11-47	3111+72.0	5.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	620.25	-	-	614.93	-	-	-	615.03	-
11-48	3111+72.0	39.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	619.45	-	-	615.35	-	-	-	-	-

PLAN SHEET NO. 3111+72.0 DATE 12/22/06

PROFILE SHEET NO. 3111+72.0 DATE 12/22/06

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

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE STRUCTURES TABLE
 ILLINOIS ROUTE 59
 STATION 3084+00.00 TO STATION 3098+00.00
 STATION 3098+00.00 TO STATION 3112+50.00
 DATE 3/18/08
 DRAWN BY MJG
 CHECKED BY VJD
 SCALE: NONE