

DRAINAGE SHEET STA. 3153+00.00 TO STA. 3167+50.00 (SEE SHEET 150)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	114R-1	WILL	355	168
STA. 3153+00.00 TO STA. 3167+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
19-21	3157+95.0	44.5' RT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	610.20	604.11	-	-	-	604.36	-	604.61	-
19-22	3157+95.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	609.80	-	-	604.67	-	-	-	605.17	-
19-23	3157+95.0	0.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	610.64	-	-	605.48	-	-	-	605.58	-
19-24	3157+95.0	45.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	609.50	-	-	606.01	-	-	-	-	-
19-25	3158+70.0	44.5' RT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	610.06	603.79	-	-	-	603.89	-	604.79	-
19-26	3158+70.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	609.55	-	-	604.85	-	-	-	604.95	-
19-27	3158+70.0	41.3' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	609.34	-	-	605.69	-	-	-	-	-
19-28	3159+50.0	44.5' RT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	609.79	603.47	-	-	-	603.57	-	604.47	-
19-29	3159+50.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	609.28	-	-	604.53	-	-	-	604.63	-
19-30	3159+50.0	0.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	610.12	-	-	604.94	-	-	-	605.04	-
19-31	3159+50.0	36.9' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	609.18	-	-	605.39	-	-	-	-	-
19-32	3160+50.0	44.5' RT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	609.32	602.68	-	-	-	603.18	-	604.18	-
19-33	3160+50.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	608.95	-	-	604.23	-	-	-	604.73	-
19-34	3160+50.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	608.95	-	-	605.39	-	-	-	-	-
19-35	3161+50.0	44.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	608.87	602.39	-	-	-	602.49	-	603.89	-
19-36	3161+50.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	608.61	-	-	603.94	-	-	-	604.04	-
19-37	3161+50.0	0.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	609.45	-	-	604.35	-	-	-	604.45	-
19-38	3161+50.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	608.61	-	-	604.76	-	-	-	-	-
19-39	3162+50.0	44.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	608.50	602.10	-	-	-	602.20	-	603.60	-
19-40	3162+50.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	608.28	-	-	603.65	-	-	-	603.75	-
19-41	3162+50.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	608.28	-	-	604.41	-	-	-	-	-
19-42	-	-	NOT USED	-	-	-	-	-	-	-	-	-	-
19-43	3162+90.0	44.0' RT	MH, TYPE A, 6'-DIAMETER	2 TY IF CL WITH RESTRICTOR PLATE	608.50	602.03	-	-	-	602.03	-	-	-
19-44	3163+12.0	43.5' RT	MH, TYPE A, 8'-DIAMETER	TYPE 1 FRAME, CLOSED LID	608.56	602.00	-	597.66 (EX)	-	602.00	-	599.66	-
19-45	-	-	NOT USED	-	-	-	-	-	-	-	-	-	-
19-46	3163+25.0	44.0' RT	MH, TYPE A, 6'-DIAMETER	2 TY IF CL WITH RESTRICTOR PLATE	608.38	602.01	-	-	-	602.01	-	-	-
19-47	3163+50.0	44.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	608.14	602.14	-	-	-	602.04	-	603.64	-
19-48	3163+50.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	607.95	-	-	603.69	-	-	-	603.79	-
19-49	3163+50.0	0.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	608.79	-	-	604.10	-	-	-	604.20	-
19-50	3163+50.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	607.95	-	-	604.51	-	-	-	-	-
19-51	-	-	NOT USED	-	-	-	-	-	-	-	-	-	-
19-52	3164+58.7	44.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	607.86	603.29	-	-	-	602.29	-	603.29	-
19-53	3164+58.7	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	607.67	603.81	-	603.31	-	-	-	603.56	-
19-54	3164+68.8	33.0' RT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	607.67	-	-	-	-	603.88	-	-	-
19-55	3164+58.7	0.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	608.51	-	-	603.72	-	-	-	603.82	-
19-56	3164+58.7	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	607.67	604.08	-	603.98	-	-	-	-	-
19-57	3164+68.8	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	607.67	-	-	-	-	604.15	-	-	-
19-58	3165+80.0	44.5' RT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	608.30	603.89	-	-	-	603.64	-	604.14	-
19-59	3165+80.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	608.11	-	-	604.17	-	-	-	604.27	-
19-60	3165+80.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	608.11	-	-	604.60	-	-	-	-	-
19-61	3167+06.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	608.87	-	-	-	-	604.51	-	604.61	-
19-62	3167+06.0	0.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	609.71	-	-	604.92	-	-	-	605.02	-
19-63	3167+06.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	608.87	-	-	605.33	-	-	-	-	-

DRAINAGE SHEET STA. 3153+00.00 TO STA. 3167+50.00 (SEE SHEET 151)

STRUCTURE NO.	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEV.	INVERT ELEVATIONS							
						NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST
20-1	3154+11.4	53.9' LT	CB, TYPE A, 5'-DIAMETER	TYPE 8 GRATE	607.07	602.18	-	-	-	-	-	603.21 (EX)	-
20-2	3155+70.7	53.9' LT	MH, TYPE A, 7'-DIAMETER	TYPE 1 FRAME, CLOSED LID	610.42	-	-	601.77	-	601.87	-	-	-
20-3	3162+70.3	60.1' LT	PRC FES 12"	NONE	-	-	602.76 (EX)	-	-	-	-	-	-
20-4	3163+12.0	46.8' LT	BOX CULVERT END SECTIONS	-	-	-	-	-	-	-	-	601.13	-
20-5	3163+13.4	61.1' LT	CONC HDWL FOR P DRAIN	-	-	-	601.51 (EX)	-	-	-	-	-	-

PLAN
 CHECKED BY: _____ DATE: _____
 PLOTTED BY: _____ DATE: _____
 NOTE BOOK NO. _____
 STRUCTURE ACTUALLY CONSTRUCTED

PROFILE
 CHECKED BY: _____ DATE: _____
 PLOTTED BY: _____ DATE: _____
 NOTE BOOK NO. _____
 STRUCTURE ACTUALLY CONSTRUCTED

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

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE STRUCTURES TABLE
 ILLINOIS ROUTE 59
 STATION 3153+00.00 TO STATION 3167+50.00
 DATE: 3/18/08
 DRAWN BY: MJC
 CHECKED BY: VJD
 SCALE: NONE