

DRAINAGE SHEET STA. 3040+50 TO STA. 3055+00 (SEE SHEET 135)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	114R-1	WILL	355	160
STA. 3040+50.00		TO STA. 3055+00.00		
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
4-1	3040+62.0	32.0' LT	MH, TYPE A, 5'-DIAMETER	TYPE 24 FRAME AND GRATE	595.58	589.99	-	-	-	588.09	-	-	587.99
4-2	3040+66.3	43.1' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	595.75	-	-	-	587.98	-	-	-	579.98
4-3	3041+10.0	32.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	594.97	-	-	-	-	590.44	-	-	-
4-4	3043+05.0	32.0' RT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	593.15	589.22	-	-	-	-	-	-	-
4-5	3043+21.0	32.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	593.14	-	-	-	-	589.09	-	588.59	-
4-6	3043+05.0	32.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	593.15	589.08	-	-	-	-	-	-	-
4-7	3043+21.0	32.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	593.14	-	-	587.95	-	588.95	-	585.95	-
4-8	3043+09.0	40.0' LT	MH, TYPE A, 6'-DIAMETER	2 TY 1F CL WITH RESTRICTOR PLATE	593.64	579.90	-	-	-	-	579.90	-	-
4-9	3042+90.5	62.6' LT	PRC FES 36	GRATING	-	-	-	579.81	-	-	-	-	-
4-10	3043+21.0	40.0' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	593.63	580.03	-	585.93	-	579.93	-	-	-
4-11	3045+04.0	40.5' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	595.05	581.03	-	587.93	-	580.93	-	-	-
4-12	3045+04.0	32.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	594.55	-	-	589.95	-	-	-	587.95	-
4-13	3045+04.0	32.0' RT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	594.55	-	-	-	-	-	-	590.59	-
4-14	3045+84.7	40.0' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	596.53	581.51	-	-	-	581.41	-	MATCH EX	-
4-15	3046+28.0	40.5' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	597.39	581.80	-	590.20	-	581.70	-	-	-
4-16	3046+28.0	32.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	596.89	-	-	592.22	-	-	-	590.22	-
4-17	3046+28.0	32.0' RT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	596.89	-	-	-	-	-	-	592.86	-
4-18	3047+72.0	32.0' RT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	599.06	-	-	-	-	-	-	595.15	-
4-19	3047+72.0	32.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	599.06	-	-	594.51	-	-	-	592.51	-
4-20	3047+72.0	40.5' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	599.56	583.99	-	592.49	-	582.49	-	-	-
4-21	3048+67.2	40.5' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	600.42	585.39	-	-	592.89	584.89	-	-	592.89
4-22	3048+60.0	32.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	599.88	-	-	594.96	-	-	-	-	592.96
4-23	3048+60.0	32.0' RT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	599.88	-	-	-	-	-	-	595.60	-
4-24	3048+84.0	60.1' LT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	598.34	-	-	-	593.10	-	-	MATCH EX	-
4-25	3049+47.1	60.6' LT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	597.35	-	589.71	-	-	-	-	MATCH EX	-
4-26	3049+63.9	40.5' LT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	600.84	588.99	593.49	-	-	586.99	589.49	-	-
4-27	3049+71.0	32.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	600.41	-	-	595.56	-	-	593.56	-	-
4-28	3049+71.0	32.0' RT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	600.41	-	-	-	-	-	-	596.20	-
4-29	3050+43.0	32.0' RT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	600.69	-	-	-	-	-	-	596.66	-
4-30	3050+43.0	32.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	600.69	-	-	596.02	-	-	-	594.02	-
4-31	3050+43.0	40.5' LT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	601.19	594.49	-	593.99	-	590.49	-	-	-
4-32	3051+30.0	32.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	601.04	-	-	-	-	595.32	-	-	-
4-33	3054+10.0	40.0' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	602.86	594.83	-	-	-	594.83	-	-	-
4-34	3042+90.5	51.3' LT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	590.82	-	579.82	-	-	-	-	579.82	-
4-35	3042+84.0	58.1' LT	MH, TYPE A, 9'-DIAMETER	TYPE 1 FRAME, CLOSED LID	587.44	-	-	-	-	576.42	-	581.23	-
4-36	3042+80.5	65.2' LT	CONC HDWL	-	-	-	-	581.27	-	-	-	-	-
4-37	3041+66.5	77.0' LT	CONC HDWL	-	-	-	-	576.19	-	-	-	-	-
4-37	3041+66.5	77.0' LT	TFX SRS 35-1 CHK VLV, 16"	-	-	-	-	-	-	-	-	-	-
4-38	3041+63.0	61.5' LT	MH, TYPE A, 9'-DIAMETER	TYPE 1 FRAME, CLOSED LID	585.71	576.31	-	-	-	-	-	576.31	-

PLAN SURVEYED BY DATE
 ALIGNED BY DATE
 CHECKED BY DATE
 RT. OF WAY CHECKED BY DATE
 NO. _____
 FILE NAME _____

PROFILE SURVEYED BY DATE
 GRADES CHECKED BY DATE
 ELEV. NOTED BY DATE
 STRUCTURE NOTATIONS CRP BY DATE
 NO. _____

REVISIONS	
NAME	DATE
REVISOR IL59 ALIGN	12/22/06
REVISOR COMP STOR	5/13/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE STRUCTURES TABLE
 ILLINOIS ROUTE 59
 STATION 3040+50.00 TO STATION 3055+00.00
 DATE 3/18/08
 DRAWN BY MJC
 CHECKED BY VJD
 SCALE: NONE