

DRAINAGE SHEET STA. 3182+00.00 TO STA. 3193+25.00 (SEE SHEET 154)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	114R-1	WILL	355	170
STA. 3182+00.00 TO STA. 3193+25.00				
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
23-1	3182+46.0	42.0' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	604.98	599.16	-	-	-	599.66	-	600.16	-
23-2	3182+46.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	605.60	-	-	600.19	-	-	-	601.19	-
23-3	3182+46.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	605.60	-	-	601.85	-	-	-	-	-
23-4	3183+66.0	43.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	604.32	598.83	-	-	-	598.93	-	599.83	-
23-5	3183+66.0	34.2' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	605.02	-	-	599.86	-	-	-	599.96	-
23-6	3183+66.0	2.3' LT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	605.98	-	-	600.30	-	-	-	600.40	-
23-7	3183+66.0	33.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	605.05	600.79	-	600.69	-	-	-	-	-
23-8	3184+25.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	604.78	-	-	-	-	601.34	-	-	-
23-9	3184+25.0	51.5' RT	MH, TYPE A, 6'-DIAMETER	2 TY 1F CL WITH RESTRICTOR PLATE	604.34	598.73	-	-	-	598.73	-	-	-
23-10	3184+63.2	56.7' RT	MH TO BE ADJ	-	603.86	-	-	598.66 (EX)	-	598.66	-	598.66 (EX)	-
23-11	3184+62.9	39.5' RT	CB, TYPE A, 5'-DIAMETER	TYPE 24 FRAME AND GRATE	604.45	-	-	598.70 (EX)	-	-	-	598.73 (EX)	-
23-12	3185+55.0	44.5' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	603.90	599.16	-	-	-	-	-	599.26	-
23-13	3185+65.0	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	604.14	-	-	600.04	-	-	-	-	-
23-14	3186+06.0	45.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	603.65	598.44	-	-	-	598.69	-	-	-
23-15	3186+56.9	33.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	603.83	599.68	-	-	-	-	-	-	-
23-16	3186+56.9	45.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	603.53	598.01	-	-	-	598.11	-	-	-
23-17	3186+67.9	45.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	603.52	-	597.72	-	-	597.97	-	598.72	-
23-18	3186+67.9	33.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	603.82	-	-	599.50	-	599.60	-	599.60	-
23-19	3186+75.0	48.5' LT	INLETS, TYPE A	TYPE 8 GRATE	603.33	-	-	599.72	-	-	-	-	-
23-20	3187+76.9	98.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	602.74	597.03	-	-	-	-	597.13	-	-
23-21	3187+91.0	97.1' RT	MH TO BE ADJ	-	602.64	-	595.47 (EX)	-	-	596.97	-	596.41 (EX)	-
23-22	3188+95.0	57.0' RT	MH, TYPE A, 6'-DIAMETER	2 TY 1F CL WITH RESTRICTOR PLATE	602.64	596.60	-	-	-	596.60	-	-	-
23-23	3188+34.5	57.0' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	603.98	596.49	-	596.49 (EX)	-	-	-	596.58 (EX)	-
23-24	3189+30.0	43.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	604.57	596.76	-	-	-	596.66	-	598.66	-
23-25	3189+30.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	605.57	-	-	598.70	-	-	-	599.70	-
23-26	3190+75.0	43.5' RT	MH, TYPE A, 5'-DIAMETER	TYPE 1 FRAME, CLOSED LID	605.87	599.04	-	-	-	597.04	-	602.04	-
23-27	3190+75.0	33.0' RT	CB, TYPE C	TYPE 24 FRAME AND GRATE	606.87	-	-	602.10	-	-	-	-	-
23-28	3192+40.0	33.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	608.34	-	-	602.05	-	-	-	-	604.05
23-29	3192+40.0	43.0' RT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	607.47	600.27	-	-	-	600.01	-	602.01	-
23-30	3192+65.0	2.2' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	609.49	-	-	-	604.43	-	-	604.53	-
23-31	3192+65.0	35.8' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	608.49	-	-	604.89	-	-	-	-	-
23-32	3184+60.8	48.1' LT	CB TO BE ADJ NEW TY 1F CL	TYPE 1 FRAME, CLOSED LID	605.55	-	-	599.19 (EX)	-	599.14 (EX)	-	599.49 (EX)	-

DRAINAGE SHEET STA. 3182+00.00 TO STA. 3193+25.00 (SEE SHEET 155)

STRUCTURE NO.	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEV.	INVERT ELEVATIONS							
						NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST
24-1	3187+41.4	52.7' LT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	603.71	598.69	-	-	-	-	-	599.25 (EX)	-
24-2	3187+83.3	94.6' LT	CB, TYPE C	TYPE 24 FRAME AND GRATE	603.55	599.47	-	-	-	-	-	-	-
24-3	3188+37.5	48.8' LT	MH TO BE ADJ	-	604.47	-	-	598.31 (EX)	-	598.41	-	598.36 (EX)	-
24-4	3188+36.5	102.7' LT	MH TO BE ADJ	-	603.83	598.96	-	598.46 (EX)	-	598.96	-	598.46 (EX)	-
24-5	3188+45.6	104.1' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	603.59	-	-	-	-	599.03	-	-	599.49 (EX)
24-6	3189+30.0	45.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	605.27	600.73	-	600.48	-	-	-	600.73	-
24-7	3189+30.0	55.0' LT	INLETS, TYPE A	TYPE 8 GRATE	604.75	-	-	600.78	-	-	-	-	-
24-8	3190+25.0	45.0' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	606.12	601.74	-	-	-	601.64	-	-	-
24-9	3191+19.0	43.8' LT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	606.99	602.74	-	-	-	602.64	-	-	-
24-10	3191+92.0	39.8' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	607.74	-	-	-	-	603.44	-	-	-

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REVISIONS	
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REVISED IL59 ALIGN.	12/22/06

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE STRUCTURES TABLE**  
 ILLINOIS ROUTE 59  
 STATION 3182+00.00 TO STATION 3193+25.00  
 DATE 3/18/08  
 DRAWN BY MJG  
 CHECKED BY VJD  
 SCALE: NONE