

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	165
STA. 9+35.22		TO STA. 142+08.53		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* (105X & 106) WRS-2				

STR. ID	STATION	OFFSET	RIM EL.	INVERT NORTH	INVERT SOUTH	INVERT EAST	INVERT WEST	INVERT	DRAINAGE STRUCTURE	TYPE	DIA.	LID TYPE
2	26+25.00	40.00	RT 878.21						CATCH BASIN	TY A	4'	TY 24 F&G
3	26+25.00	2.50	RT 879.40	867.61	867.60 SW	873.87	874.62 NW	874.15 S	MANHOLE	TY A	7'	TY 1 F CL
4	26+41.00	6.60	LT 878.75		874.75				CATCH BASIN	TY A	4'	TY 24 F&G
5	27+70.00	40.00	RT 877.77			873.77			CATCH BASIN	TY A	4'	TY 24 F&G
6	27+70.00	0.20	LT 878.93	867.86	867.86	873.41	874.29 NW		MANHOLE	TY A	7'	TY 1 F CL
7	27+85.00	14.00	LT 878.44			874.44			CATCH BASIN	TY A	4'	TY 24 F&G
8	29+15.00	40.00	RT 877.33			873.33			CATCH BASIN	TY A	4'	TY 24 F&G
9	29+15.00	0.00	RT 878.46	868.00	868.00	872.97	873.85		MANHOLE	TY A	7'	TY 1 F CL
10	29+29.00	14.00	LT 877.99			873.99			CATCH BASIN	TY A	4'	TY 24 F&G
11	30+60.95	40.00	RT 876.88	872.41			872.41		CATCH BASIN	TY A	4'	TY 24 F&G
12	31+00.00	40.00	RT 876.91	872.58	872.58				INLETS	TY A	4'	TY 24 F&G
13	30+45.00	14.00	LT 877.63			873.63			CATCH BASIN	TY A	4'	TY 24 F&G
14	30+60.95	0.00	RT 877.83	868.16	868.14	872.23	873.47		MANHOLE	TY A	7'	TY 1 F CL
15	31+15.00	50.00	LT 878.00	868.23	868.23	873.37			MANHOLE	TY A	7'	TY 1 F CL
16	25+48.00	2.50	RT 878.86	874.86					CATCH BASIN	TY A	4'	TY 24 F&G
17	31+20.00	14.90	LT 877.40			873.52			CATCH BASIN	TY A	4'	TY 24 F&G
18	32+49.92	20.00	LT 877.01		872.80	872.22			CATCH BASIN	TY A	4'	TY 24 F&G
19	32+50.00	52.00	RT 875.54			872.54			CATCH BASIN	TY C		TY 8 GRATE
20	31+70.00	16.70	LT 877.25		873.75				INLETS	TY A		TY 24 F&G
21	32+50.00	12.00	RT 877.01			872.35	872.35		CATCH BASIN	TY A	4'	TY 24 F&G
22	32+50.00	46.00	LT 878.99			872.00	872.00		CATCH BASIN	TY A	4'	TY 24 F&G
23	32+50.00	54.00	LT 877.23	873.70	871.96 SE	868.36 NE	868.36 SW		MANHOLE	TY A	8'	TY 1 F CL
24	33+75.00	60.90	LT 876.21	872.21 NE					INLETS	TY A		TY 24 F&G
25	34+10.00	10.00	RT 876.56	872.56 NE					INLETS	TY A		TY 24 F&G
26	34+10.00	51.73	LT 876.04	871.90 NE	871.90 SW				CATCH BASIN	TY A	4'	TY 24 F&G
27	34+20.00	36.00	RT 877.19	873.19 NW					CATCH BASIN	TY A	4'	TY 24 F&G
28	34+20.00	10.00	RT 876.55	872.23 NW	872.49 SW	872.23 SE			CATCH BASIN	TY A	4'	TY 24 F&G
29	34+20.00	25.84	LT 876.52	871.93 NW	871.93 SE				CATCH BASIN	TY A	4'	TY 24 F&G
30	34+20.00	51.85	LT 876.00	871.71 NW	871.84 SW	871.71 SE			CATCH BASIN	TY A	4'	TY 24 F&G
31	34+20.00	59.00	LT 876.24	873.09	871.68 SE	868.52 NE	868.52 SW		MANHOLE	TY A	8'	TY 1 F CL
32	57+15.00	58.00	LT 885.65		881.65 SE				CATCH BASIN	TY C		TY 8 GRATE
33	58+67.00	57.00	LT 887.14		883.14 SE				CATCH BASIN	TY C		TY 8 GRATE
34	78+71.00	32.67	LT 891.24	886.18	883.24	885.78			MANHOLE	TY A	5'	TY 1 F CL
35	32+59.00	59.00	LT 875.33		873.73				CATCH BASIN	TY C		TY 8 GRATE
36	34+27.50	63.70	LT 876.13		873.14				CATCH BASIN	TY C		TY 8 GRATE
37	84+73.00	52.20	LT 890.15		887.15 SE				CATCH BASIN	TY C		TY 8 GRATE
38	73+60.00	53.60	LT 886.46	883.46 NE					CATCH BASIN	TY C		TY 8 GRATE
39	68+07.00	46.50	RT 890.00			886.57			CATCH BASIN	TY A	4'	TY 8 GRATE
40	35+35.00	52.00	LT 876.28			872.28			CATCH BASIN	TY A	4'	TY 24 F&G
41	35+35.00	59.00	LT 876.52	868.63	868.63	872.25			MANHOLE	TY A	7'	TY 1 F CL
42	36+50.00	53.00	RT 877.95		873.92 SW				CATCH BASIN	TY C		TY 8 GRATE
43	36+15.00	10.00	RT 877.57	873.56 NE		873.56			CATCH BASIN	TY A	4'	TY 24 F&G
44	36+13.00	1.50	LT 877.54	873.49 NW		873.49			CATCH BASIN	TY A	4'	TY 24 F&G
45	36+35.00	59.00	LT 877.24	868.72	868.72	872.80		873.02 SE	MANHOLE	TY A	8'	TY 1 F CL
46	36+42.00	52.00	LT 877.04			873.04 SW			CATCH BASIN	TY A	4'	TY 24 F&G
47	36+24.00	36.00	RT 879.76			876.08			CATCH BASIN	TY A	4'	TY 24 F&G
48	36+24.00	10.00	RT 879.04			874.94	874.94		CATCH BASIN	TY A	4'	TY 24 F&G
49	31+80.00	39.15	RT 876.96		872.96				INLETS	TY A		TY 24 F&G
50	38+16.00	57.50	LT 878.53	868.98	868.98	874.28 NE			MANHOLE	TY A	7'	TY 1 F CL
51	32+15.00	18.35	LT 877.12	873.12					INLETS	TY A		TY 24 F&G
52	39+53.31	52.50	RT 878.71			876.21			PRC FES EQ RS		24 INCH	
53	40+18.00	52.00	LT 878.70		874.70 SW				CATCH BASIN	TY A	4'	TY 24 F&G
54	40+08.00	58.00	LT 879.51	869.17	869.17	874.64 NE			MANHOLE	TY A	7'	TY 1 F CL
55	56+15.00	56.50	RT 885.00		881.00 SW				CATCH BASIN	TY C		TY 8 GRATE
56	55+42.00	56.50	RT 884.10		880.10 SW				CATCH BASIN	TY C		TY 8 GRATE
57	54+70.00	56.50	RT 885.52		881.52 SW				CATCH BASIN	TY C		TY 8 GRATE
58	53+53.00	54.00	RT 888.20	884.20					CATCH BASIN	TY C		TY 8 GRATE
59	39+53.31	64.14	LT 878.10		875.60				PRC FES EQ RS		24 INCH	
60	42+04.00	8.50	RT 882.65		877.00	878.20	877.00		MANHOLE	TY A	5'	TY 1 F CL
61	41+29.00	8.09	RT 881.37	877.37					DRAINAGE STR.	TY 1 SPL		
62	72+87.00	53.60	LT 886.05		879.35 SE				CATCH BASIN	TY A	4'	TY 8 GRATE
63	73+67.00	47.50	RT 886.00			882.50			CATCH BASIN	TY C		TY 8 GRATE
64	31+14.00	53.50	RT 875.85			872.85			CATCH BASIN	TY A	4'	TY 8 GRATE
65	42+04.00	36.00	RT 882.44			878.44			CATCH BASIN	TY A	4'	TY 24 F&G
66	42+04.00	48.86	LT 881.00		876.48 SW	876.48			CATCH BASIN	TY A	4'	TY 24 F&G
67	41+97.00	55.00	LT 881.06	869.35	869.35	876.43 NE			MANHOLE	TY A	7'	TY 1 F CL
69	43+68.00	7.50	RT 883.64			879.13			DRAINAGE STR.	TY 1 SPL		
70	43+66.00	44.20	LT 882.44			878.44	878.44		CATCH BASIN	TY A	4'	TY 24 F&G
71	43+66.00	52.50	LT 882.83	869.50	869.50	878.39			MANHOLE	TY A	7'	TY 1 F CL
72	46+72.00	36.00	RT 886.87			882.87			CATCH BASIN	TY A	4'	TY 24 F&G
73	46+72.00	36.00	LT 886.76			882.17	882.17		CATCH BASIN	TY A	4'	TY 24 F&G
74	46+72.00	45.00	LT 887.03	870.96	870.96	882.14			MANHOLE	TY A	7'	TY 1 F CL
75	48+05.00	48.50	RT 888.00			883.75			CATCH BASIN	TY A	4'	TY 8 GRATE
76	48+05.00	36.00	RT 888.49		883.69	883.67	883.67		CATCH BASIN	TY A	4'	TY 24 F&G
77	48+05.00	8.65	RT 889.00			883.43	883.43		DRAINAGE STR.	TY 1 SPL		

STR. ID	STATION	OFFSET	RIM EL.	INVERT NORTH	INVERT SOUTH	INVERT EAST	INVERT WEST	INVERT	DRAINAGE STRUCTURE	TYPE	DIA.	LID TYPE
79	48+05.00	36.00	LT 888.49			883.02	883.02		CATCH BASIN	TY A	4'	TY 24 F&G
80	48+05.00	50.00	LT 887.91	871.15	871.15	882.94			MANHOLE	TY A	7'	TY 1 F CL
81	49+67.00	36.00	RT 890.45			886.45			CATCH BASIN	TY A	4'	TY 24 F&G
83	49+67.00	7.50	RT 890.69			886.20	886.20		DRAINAGE STR.	TY 1 SPL		
84	49+67.00	36.00	LT 890.45			885.80	885.80		CATCH BASIN	TY A	4'	TY 24 F&G
85	49+67.00	50.00	LT 890.18	871.38	871.38	885.72			MANHOLE	TY A	6'	TY 1 F CL
86	52+25.00	36.00	RT 890.47			886.47			CATCH BASIN	TY A	4'	TY 24 F&G
87	52+25.00	36.00	LT 890.64			885.77	885.77		CATCH BASIN	TY A	4'	TY 24 F&G
88	52+25.00	48.00	LT 890.68	871.79	871.38	885.71			MANHOLE	TY A	7'	TY 1 F CL
89	53+61.00	36.00	RT 889.19			879.27	879.27		CATCH BASIN	TY A	4'	TY 24 F&G
90	53+61.00	36.00	RT 889.19			878.57	878.57		CATCH BASIN	TY A	4'	TY 24 F&G
91	53+61.00	50.00	LT 888.46	872.00	872.00	878.48			MANHOLE	TY A	6'	TY 1 F CL
93	54+16.00	8.50	LT 889.01			884.37			DRAINAGE STR.	TY 1 SPL		
94	54+63.00	36.00	RT 887.97			881.93			CATCH BASIN	TY A	4'	TY 24 F&G
95	54+63.00	52.50	RT 885.81	879.77	879.77	881.47 NE	881.81		MANHOLE	TY A	4'	TY 1 F CL
96	55+34.04	53.39	LT 886.89	872.92	872.92				MANHOLE	TY A	7'	TY 1 F CL
97	54+58.00	55.00	LT 887.69		883.69				CATCH BASIN	TY C		TY 8 GRATE
98	55+34.00	36.00	RT 887.27			881.23			CATCH BASIN	TY A	4'	TY 24 F&G
99	55+34.00	52.50	RT 885.12	880.67	880.04	880.04 NE	881.12		MANHOLE	TY A	4'	TY 1 F CL
100	56+08.00	52.50	RT 885.32	889.95 NE	880.95		881.32		MANHOLE	TY A	4'	TY 1 F CL
101	56+08.00	36.00	RT 887.02	882.95		881.44	883.26		CATCH BASIN	TY A	4'	TY 24 F&G
102	56+08.00	10.00	RT 887.50			883.50			CATCH BASIN	TY A	4'	TY 24 F&G
103	56+08.00	10.00	LT 887.50			883.50			CATCH BASIN	TY A	4'	TY 24 F&G
104	56+08.00	48.00	LT 886.78	882.33		883.16	882.33		CATCH BASIN	TY A	4'	TY 24 F&G
105	56+17.00	58.00	LT 884.35		880.35				CATCH BASIN	TY C		TY 8 GRATE
106	56+08.00	55.75	LT 886.23	870.30	873.30	882.29	880.30 NW		MANHOLE	TY A	7'	TY 1 F CL
107	56+18.00	36.00	RT 887.02		883.02				INLETS	TY A		TY 24 F&G
108	56+18.00	48.00	LT 886.79		882.40				INLETS	TY A		TY 24 F&G
109	57+05.00	36.00	RT 887.44			883.44			CATCH BASIN	TY A	4'	TY 24 F&G