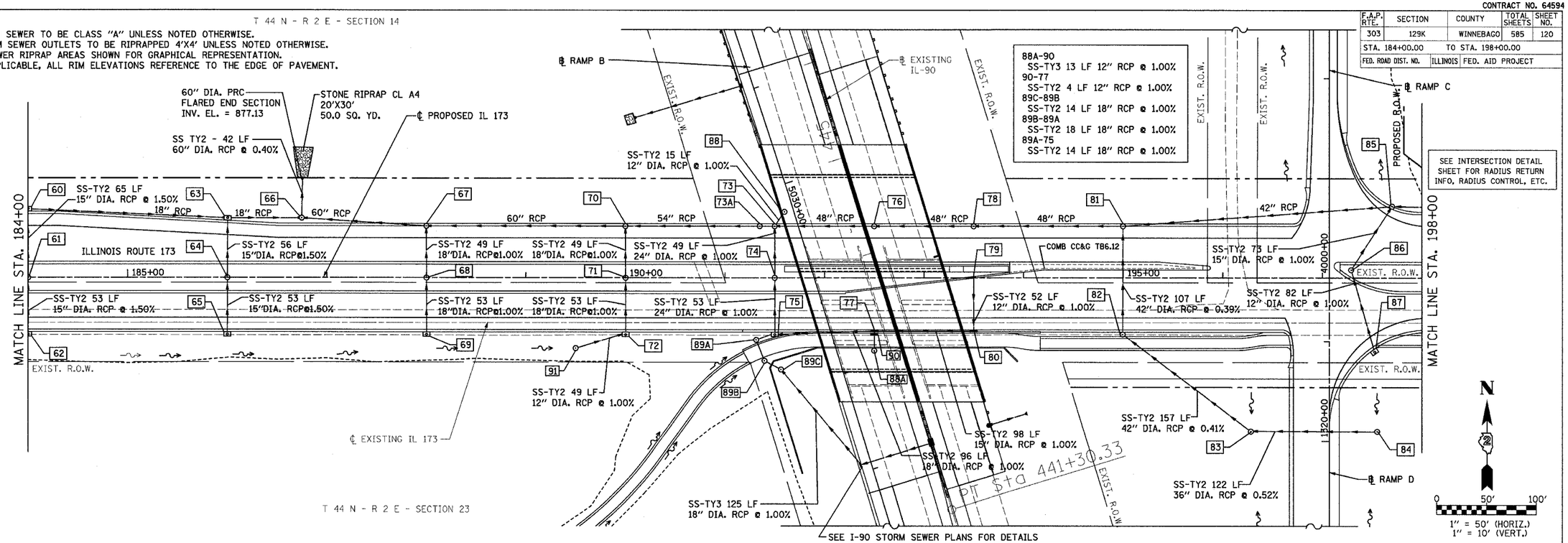
CONTRACT NO. 64594

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129K	WINNEBAGO	585	120
STA. 184+00.00		TO STA. 198+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

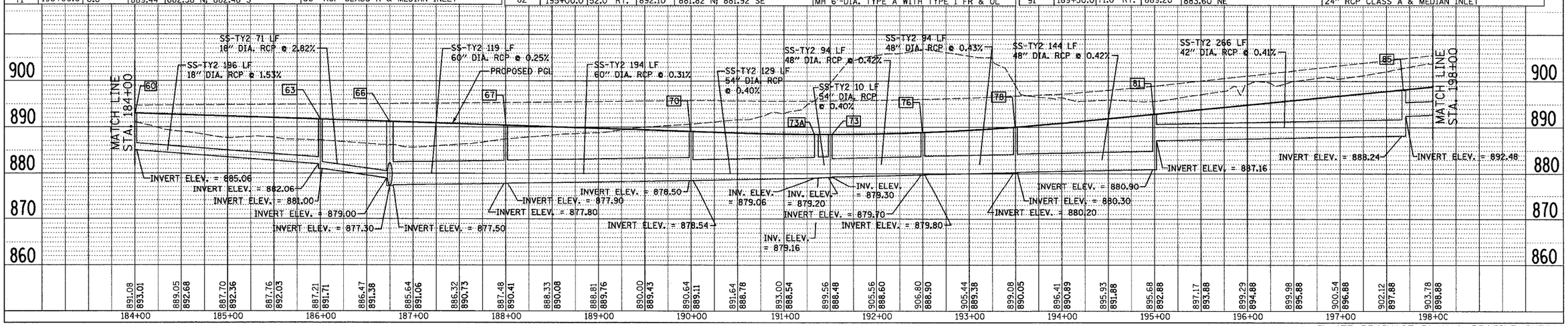
NOTES:
1. ALL STORM SEWER TO BE CLASS "A" UNLESS NOTED OTHERWISE.
2. ALL STORM SEWER OUTLETS TO BE RIPRAPPED 4'X4' UNLESS NOTED OTHERWISE.
3. STORM SEWER RIPRAP AREAS SHOWN FOR GRAPHICAL REPRESENTATION.
4. WHERE APPLICABLE, ALL RIM ELEVATIONS REFERENCE TO THE EDGE OF PAVEMENT.



STRUCT NUMBER	STATION	OFFSET	RIM ELEV.	INVERT ELEV.	STRUCTURE TYPE
60	184+00.0	64.0' LT.	891.99	885.06 E; 885.16 S	INLET SPECIAL NO. 5
61	184+00.0	0.0'	893.34	886.14 N; 886.24 S	36" RCP CLASS A & MEDIAN INLET
62	184+00.0	52.0' RT.	892.23	887.04 N	INLET SPECIAL NO. 5
63	186+00.0	54.8' LT	890.87	884.30 S; 882.06 W; 881.00 E	INLET SPECIAL NO. 5
64	186+00.0	0.0'	892.04	885.14 N; 885.24 S	36" RCP CLASS A & MEDIAN INLET
65	186+00.0	52.0' RT.	890.93	886.04 N	INLET SPECIAL NO. 5
66	186+75.0	60.0' LT.	890.55	879.00 W; 877.30 N; 877.50 E	MANHOLE, SPECIAL WITH CLOSED LID
67	188+00.0	52.0' LT	889.63	877.80 W; 877.90 E; 883.89 S	MH 6'-DIA. TYPE A WITH TYPE 1 FR & OL
68	188+00.0	0.0'	890.74	884.38 N; 884.48 S	36" RCP CLASS A & MEDIAN INLET
69	188+00.0	52.0' RT.	889.63	885.01 N	INLET SPECIAL NO. 5
70	190+00.0	52.0' LT.	888.33	878.50 W; 878.60 E; 881.89 S	MH 6'-DIA. TYPE A WITH TYPE 1 FR & OL
71	190+00.0	0.0'	889.44	882.38 N; 882.48 S	36" RCP CLASS A & MEDIAN INLET

STRUCT NUMBER	STATION	OFFSET	RIM ELEV.	INVERT ELEV.	STRUCTURE TYPE
72	190+00.0	52.0' RT.	888.33	883.01 N; 883.11 W	INLET SPECIAL NO. 5
73	191+50.0	52.0' LT.	887.70	879.20 W;879.30 E;881.07 S;882.00 N	MH 6'-DIA. TYPE A WITH TYPE 1 FR & OL
73A	191+35.0	52.0' LT.	887.72	879.06 W; 879.16 E	MH 6'-DIA. TYPE A WITH TYPE 1 FR & OL
74	191+50.0	0.0'	888.81	881.56 N; 881.66 S	36" RCP CLASS A & MEDIAN INLET
75	191+50.0	52.0' RT.	887.70	882.19 N; 882.29 E; 884.85 W	INLET SPECIAL NO. 5
76	192+50.0	52.0' LT.	888.12	879.70 W; 879.80 E	MH 6'-DIA. TYPE A WITH TYPE 1 FR & OL
77	192+50.0	52.0' RT.	888.12	883.24 W; 883.34 E; 884.00 S	INLET SPECIAL NO. 1
78	193+50.0	52.0' LT.	889.27	880.20 W; 880.30 E	MH 6'-DIA. TYPE A WITH TYPE 1 FR & OL
79	193+50.0	0.2' RT.	890.28	884.94 S	INLET SPECIAL NO. 2
80	193+50.0	52.0' RT.	889.27	884.42 N; 884.32 W	INLET SPECIAL NO. 1
81	195+00.0	52.0' LT.	892.10	880.90 W; 887.16 E; 881.40 S	MH 6'-DIA. TYPE A WITH TYPE 1 FR & OL
82	195+00.0	52.0' RT.	892.10	881.82 N; 881.92 SE	MH 6'-DIA. TYPE A WITH TYPE 1 FR & OL

STRUCT NUMBER	STATION	OFFSET	RIM ELEV.	INVERT ELEV.	STRUCTURE TYPE
83	196+28.3	154.1' RT.	888.90	882.57 NW; 882.67 E	MH TY A 5' DIA. & 36" DIA. MEDIAN INLET
84	197+55.1	154.1' RT.	888.30	883.30 W	WITH RISER (STRUCTS. 83 & 84)
85	197+69.3	69.7' LT.	896.99	888.24 W; 892.48 E; 888.34 S	MANHOLE, SPECIAL WITH FR & LID
86	197+29.0	8.0' LT.	897.85	889.07 NE; 889.17 SE	36" RCP CLASS A & MEDIAN INLET
87	197+51.7	71.9' RT.	896.41	889.99 NW	INLET SPECIAL NO. 5
88	191+60.0	66.5' LT.	888.10	882.15	24" RCP CLASS A & MEDIAN INLET
88A	192+50.0	72.5' RT.	895.40	884.27 N	24" RCP CLASS A & MEDIAN INLET
89A	191+31.3	62.5' RT.	887.10	884.99 E; 885.10 S	36" RCP CLASS A & MEDIAN INLET
89B	191+39.7	83.4' RT.	887.10	885.28 N; 885.38 E	36" RCP CLASS A & MEDIAN INLET
89C	191+56.2	92.1' RT.	899.00	885.52 W; 885.91 S	36" RCP CLASS A & MEDIAN INLET
90	192+50.0	57.5' RT.	888.50	884.14 S; 884.04 N	INLET SPECIAL
91	189+50.0	71.0' RT.	889.20	883.60 NE	24" RCP CLASS A & MEDIAN INLET



McClure Engineering Associates, Inc.

IL 173 DRAINAGE PLAN & PROFILE SHEETS
STA. 184+00 TO STA. 198+00