F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
856	01-00170-26-TL	WILL	171	71
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 63570				

WEBER ROAD DRAINAGE STRUCTURE SCHEDULE - NORTH LEG

STRUCTURE NO.	STATION	ALIGNMENT	OFFSET (FT)	STRUCTURE TYPE	FRAME AND GRATE	STRUCTURE + FRAME	RIM ELEV. (FT)	INVERT ELEV. (N)	INVERT ELEV. (S)	INVERT ELEV. (E)	INVERT ELEV. (W)	STANDARD DETAIL	PAY ITEM NO.	COMMENTS
S 141	51+50.00	WEBER RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	650.31			645.11		602001	60201340	
S 142	51+50.00	WEBER RD	59.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	650.46	637.17			645.07	602401-01	60221100	
S 143	53+00.00	WEBER RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	648.48			642.97		602001	60201340	
S 144	53+00.00	WEBER RD	59.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	648.60	636.92	637.02		642.93	602401-01	60221100	
S 145	54+10.00	WEBER RD	EOP LT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	648.16		641.86			602301-01	60237470	
S 146	53+98.22	WEBER RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	648.11	641.66		641.56		602001	60201340	
S 147	53+98.22	WEBER RD	56.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	648.26	636.72	636.82		641.48	602401-01	60221100	
S 147A	56+00.00	WEBER RD	65.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	648.72	636.52	636.52			602401-01	60221100	
S 148	52+00.00	WEBER RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	649.95				644.79	602001	60201340	
S 149	52+00.00	WEBER RD	11.18' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	651.21	637.74		644.54		602401-01	60221100	
S 150	54+10.00	WEBER RD	EOP RT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	648.16		643.38			602301-01	60237470	
S 151	53+98.22	WEBER RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	648.06	643.18	642.75		642.65	602001	60201340	
S 151A	53+88.00	WEBER RD	EOP RT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	648.09	642.95				602301-01	60237470	
S 152	53+80.00	WEBER RD	5.18' RT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	649.33	644.28				602301-01	60237470	
S 153	53+98.22	WEBER RD	3.50' RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	649.21		643.56	643.56		602001	60201340	
S 154	53+98.22	WEBER RD	10.00' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	649.72	637.43	637.53	642.27	643.53	602401-01	60221100	
S 154A	55+00.00	WEBER RD	16.00' RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	649.44				644.24	602001	60201340	
S 154B	55+00.00	WEBER RD	8.00' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	650.19	637.33	637.33	644.17		602401-01	60221100	
S 155	57+40.00	WEBER RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	648.85				643.13 (NW)	602001	60201340	
S 156	57+50.00	WEBER RD	61.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	649.24		636.37	636.28	643.07 (SE)	602401-01	60221100	
S 156A	58+28.24	WEBER RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	647.96	642.79				602001	60201340	
S 156B	57+50.00	WEBER RD	8.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	650.23	636.23			636.23	602401-01	60221100	
S 157	59+00.00	WEBER RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	647.62		642.07	641.87		602001	60201340	
S 158	59+00.00	WEBER RD	8.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	649.24	636.02	636.12		641.22	602401-01	60221100	
S 159	60+50.00	WEBER RD	EOP LT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	646.52			643.43		602301-01	60237470	
S 160	60+50.00	WEBER RD	8.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	648.25	635.77	635.87		640.47	602401-01	60221100	
S 161	62+15.00	WEBER RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	645.64	639.75		639.75		602001	60201340	
S 161A	62+15.00	WEBER RD	16.00' LT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	646.49				641.39	602301-01	60237470	
S 162	62+25.00	WEBER RD	60.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	645.97	635.47	639.64	635.47		602401-01	60221100	
S 162A	62+25.00	WEBER RD	8.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	647.12		635.60		635.52	602401-01	60221100	
S 163	57+50.00	WEBER RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	648.80				642.81	602001	60201340	
S 164	57+50.00	WEBER RD	7.17' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	650.27	636.97	637.07	642.57		602401-01	60221100	
S 165	59+00.00	WEBER RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	647.63				642.09	602001	60201340	
S 166	59+00.00	WEBER RD	7.62' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	649.26	636.72	636.82	641.82		602401-01	60221100	
S 167	60+40.00	WEBER RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	646.59	641.36			641.36	602001	60201340	
S 167A	60+40.00	WEBER RD	16.00' RT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	647.67			643.40		602301-01	60237470	
S 167B	60+50.00	WEBER RD	16.00' LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	647.60			640.61	642.41	602001	60201340	
S 168	60+50.00	WEBER RD	7.80' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	648.26		636.57	636.49		602401-01	60221100	
S 168A	60+50.00	WEBER RD	70.00' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	646.81	636.43	641.25		636.43	602401-01	60221100	
S 169	62+15.00	WEBER RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	645.56				640.21	602001	60201340	
S 170	62+15.00	WEBER RD	68.00' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	646.00	635.45	636.30	640.10		602401-01	60221100	
S 171	64+00.00	WEBER RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	643.13			637.16	637.16	602001	60201340	
S 172	64+05.00	WEBER RD	60.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	643.47	635.22	635.29	637.12		602401-01	60221100	
S 173	64+00.00	WEBER RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	642.83			637.25		602001	60201340	
S 174	64+00.00	WEBER RD	70.00' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	643.25	635.26	635.26		637.21	602401-01	60221100	
S 174A	64+00.00	WEBER RD	16.00' LT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	643.91				637.95	602301-01	60237470	
S 175	65+40.00	WEBER RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	640.39		636.06 (SE)			602001	60201340	FLAT SLAB TOP
S 176	65+30.00	WEBER RD	70.00' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	640.98	636.00 (NW)	635.13		635.13	602401-01	60221100	FLAT SLAB TOP
S 177	65+42.00	WEBER RD	8.00' LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	641.44		635.75			602001	60201340	
S 178	65+30.00	WEBER RD	11.50' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	641.93	635.62		635.05	635.05	602401-01	60221100	FLAT SLAB TOP
S 179	65+30.00	WEBER RD	59.50' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	641.30	635.00	635.10	635.44		602401-01	60221100	FLAT SLAB TOP
S 180	65+90.00	WEBER RD	62.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	640.31	634.94	634.94	634.94		602401-01	60221100	FLAT SLAB TOP
S 181	65+90.00	WEBER RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	639.86				634.98	602001	60201340	
S 182	66+05.00	WEBER RD	62.00' LT	MANHOLES, TYPE A, 8'-DIAMETER, RESTRICTOR PLATE	2 - TYPE 1 FRAME CL	MANHOLES, TYPE A, 8'-DIAMETER, 2 TYPE 1 FRAMES, CLOSED LID, RESTRICTOR PLATE	640.05	634.92	634.92			--	--	FLAT SLAB TOP

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

WEBER ROAD
DRAINAGE STRUCTURE SCHEDULES

SCALE:
DATE APRIL, 2011

DRAWN BY CJO
CHECKED BY MFB

8/22/2011
P:\79766\cadd\drawings\070dr-Sched.dgn