

RENWICK ROAD DRAINAGE STRUCTURE SCHEDULE - WEST LEG (CTD.)

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 233A	107+20.00	RENWICK RD	67.00' LT	MANHOLES, TYPE A, 6'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	645.97	642.14 (NE)		637.81	637.71 (SW)	602406-02	60223800	FLAT SLAB TOP
S 233B	107+50.00	RENWICK RD	69.97' LT	CATCH BASINS, TYPE C	TYPE 8 GRATE	CATCH BASINS, TYPE C, TYPE 8 GRATE	645.24		642.29 (SW)			602001	60207605	
S 234	106+88.97	RENWICK RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	645.77		642.10 (SE)			602001	60201340	FLAT SLAB TOP
S 235	109+00.00	RENWICK RD	67.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	647.73		641.56	638.99	637.99	602401-01	60221100	
S 236	109+00.00	RENWICK RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	648.05	641.60	642.60			602001	60201340	
S 237	111+00.00	RENWICK RD	67.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	649.33		644.17	639.29	639.19	602401-01	60221100	FLAT SLAB TOP
S 238	111+00.00	RENWICK RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	650.39	644.27				602001	60201340	
S 239	107+00.00	RENWICK RD	22.00' LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	646.77	641.06				602001	60201340	
S 240	107+00.00	RENWICK RD	10.00' RT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	646.77		641.41			602301-01	60237470	
S 241	109+00.00	RENWICK RD	22.00' LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	648.83	643.66	643.66			602001	60201340	
S 242	109+00.00	RENWICK RD	10.00' RT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	648.83	643.95				602301-01	60237470	
S 243	106+95.00	RENWICK RD	40.50' RT	MANHOLES, TYPE A, 7'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	646.66	640.56		638.67	638.57	602411	60224446	
S 244	107+00.00	RENWICK RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	646.29	640.60	640.60			602001	60201340	
S 245	108+65.00	RENWICK RD	40.00' RT	MANHOLES, TYPE A, 7'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	647.94		641.61	638.94	638.84	602411	60224446	
S 245A	108+64.75	RENWICK RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	647.29	641.65				602001	60201340	
S 245B	109+50.00	RENWICK RD	29.00' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	648.96		642.82	639.12	639.02	602401-01	60221100	
S 245C	109+50.00	RENWICK RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	648.86	642.86	642.86			602001	60201340	
S 245D	109+50.00	RENWICK RD	44.50' RT	CATCH BASINS, TYPE C	TYPE 8 GRATE	CATCH BASINS, TYPE C, TYPE 8 GRATE	647.50	642.91			642.21	602011	60207605	
S 247	111+00.00	RENWICK RD	29.00' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	650.50	644.33	644.33	639.37	639.27	602401-01	60221100	
S 247A	111+00.00	RENWICK RD	8.18' LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	650.96		644.71			602001	60201340	
S 248	111+00.00	RENWICK RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	650.39	644.37				602001	60201340	
S 249	113+00.00	RENWICK RD	53.00' LT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	651.65	644.97			639.59	602401-01	60221100	
S 249A	112+00.00	RENWICK RD	70.12' LT	CATCH BASINS, TYPE C	TYPE 8 GRATE	CATCH BASINS, TYPE C, TYPE 8 GRATE	649.67		645.34 (SW)			602011	60207605	
S 249B	111+68.43	RENWICK RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	650.34	645.17 (NE)	644.81			602001	60201340	
S 249C	111+68.43	RENWICK RD	53.00' LT	MANHOLES, TYPE A, 6'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	650.94	644.76		639.46	639.36	602406-02	60223800	
S 250	113+00.00	RENWICK RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	651.53		645.01			602001	60201340	
S 252	113+00.00	RENWICK RD	29.00' RT	MANHOLES, TYPE A, 5'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	651.93		645.76		639.57	602401-01	60221100	
S 253	113+00.00	RENWICK RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	651.83	645.80				602001	60201340	

RENWICK ROAD DRAINAGE STRUCTURE SCHEDULE - EAST 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 254	116+50.00	RENWICK RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	651.83		646.95			602001	60201340	
S 255	116+50.00	RENWICK RD	4.00' LT	MANHOLES, TYPE A, 6'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	652.70			646.67		602406-02	60223800	FLAT SLAB TOP
S 256	116+15.00	RENWICK RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	652.17	647.34				602001	60201340	
S 257	116+15.00	RENWICK RD	5.50' RT	MANHOLES, TYPE A, 6'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	652.74		647.13	646.62		602406-02	60223800	FLAT SLAB TOP
S 258	118+50.00	RENWICK RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	650.62		646.75			602001	60201340	FLAT SLAB TOP
S 259	118+50.00	RENWICK RD	4.00' LT	MANHOLES, TYPE A, 7'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	651.49	646.47	646.47	646.47	646.47	602411	60224446	FLAT SLAB TOP
S 259A	118+43.00	RENWICK RD	1.28' RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	651.46	646.52				602001	60201340	FLAT SLAB TOP
S 260	120+30.00	RENWICK RD	EOP LT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	650.01				646.64	602301-01	60237470	
S 261	120+20.75	RENWICK RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	649.99		646.54	646.54		602001	60201340	FLAT SLAB TOP
S 262	120+20.75	RENWICK RD	15.00' LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	650.80	646.33	646.33			602001	60201340	FLAT SLAB TOP
S 263	120+20.75	RENWICK RD	8.00' LT	MANHOLES, TYPE A, 7'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	651.21	646.30		646.30	646.30	602411	60224446	FLAT SLAB TOP
S 264	121+50.00	RENWICK RD	EOP LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	650.53		646.37			602001	60201340	FLAT SLAB TOP
S 265	121+50.00	RENWICK RD	22.00' LT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	651.01	646.24	646.24			602001	60201340	
S 266	121+50.00	RENWICK RD	8.00' LT	MANHOLES, TYPE A, 6'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	651.56	646.17		646.17	646.17	602406-02	60223800	FLAT SLAB TOP
S 267A	117+20.00	RENWICK RD	5.50' RT	MANHOLES, TYPE A, 6'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	652.07		648.12	646.52	646.52	602406-02	60223800	FLAT SLAB TOP
S 267	118+50.00	RENWICK RD	5.00' RT	MANHOLES, TYPE A, 6'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	651.89		646.38	646.38	646.38	602406-02	60223800	FLAT SLAB TOP
S 268	117+19.00	RENWICK RD	41.00' RT	MANHOLES, TYPE A, 4'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	651.54	648.50	648.80 (EX)			602401-01	60218400	FLAT SLAB TOP
S 269	118+50.00	RENWICK RD	EOP RT	INLETS, TYPE A	TYPE 24 F&G	INLETS, TYPE A, TYPE 24 F&G	650.62	646.59				602301-01	60237470	
S 270	120+20.75	RENWICK RD	3.00' RT	MANHOLES, TYPE A, 6'-DIAMETER	TYPE 1 FRAME CL	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	651.18		646.21	646.21	646.21	602406-02	60223800	FLAT SLAB TOP
S 271	120+20.75	RENWICK RD	10.00' RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	650.66	646.24	646.24			602001	60201340	FLAT SLAB TOP
S 272	120+20.75	RENWICK RD	EOP RT	CATCH BASINS, TYPE A, 4'-DIAMETER	TYPE 24 F&G	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 F&G	649.88	646.43		646.43		602001	60201340	FLAT SLAB TOP

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**RENWICK ROAD  
DRAINAGE STRUCTURE SCHEDULES**

SCALE:  
DATE APRIL, 2011

DRAWN BY CJO  
CHECKED BY MFB