

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-30)RA-1-2	CHAMPAIGN	119	15
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STORM SEWER STRUCTURE SCHEDULE - SOUTHBOUND

STRUCTURE NO.	STATION / OFFSET	EDGE OF PAVEMENT	TOP OF GRATE	TOP OF MASONRY	FLOW IN	FLOW OUT	TOP OF PAD (ELEV.)	DEPTH (FEET)	TYPE
8	16.6' RT. STA. 135+50	692.13	692.13	691.3	----	689.78	689.61	1.69	INLET, TY A, T3 F&G (60235700)
9	28.5' RT. STA. 136+03.4	----	692.33	691.6	689.5 EXIST. & PROP.(8)	689.4 (EXIST.)	689.23	2.37	MANHOLE, TY A, 4', T8G (60219000)
10	26.0' RT. STA. 141+20	----	692.25	692	----	690.33	690.16	1.84	INLET, TY A, T8G (60236200)
11	16.8' RT. STA. 141+20	692.26	692.26	691.43	689.85	689.75	689.58	1.85	INLET, TY B, T3 F&G (60240220)
12	16.8' RT. STA. 142+32.5	692.13	692.13	691.3	----	689.98	689.81	1.49	INLET, TY A, T3 F&G (60235700)
13	0.9' LT. STA. 142+32.5	692.14	692.14	691.31	689.8	689.7	689.53	1.78	INLET, TY B, T3 F&G (60240220)
14	0.9' LT. STA. 144+33	691.4	691.4	690.57	----	689.29	689.12	1.45	INLET, TY A, T3 F&G (60235700)

STORM SEWER, CLASS A, TYPE 1, 12"

STRUCTURE NO.	FROM STATION	INVERT. ELEV.	STRUCTURE NO.	TO STATION	INVERT. ELEV.	SLOPE (%)	LENGTH (FEET)
1	1.8' RT. STA. 195+33	697.61	PRC FLAR. END SECTION (54213657)	27.0' RT. STA. 195+33	696.61	4.1	24.3
2	16.8' LT. STA. 197+30	697.55	3	1.0' RT. STA. 197+30	697.36	1.1	17.6
3	1.0' RT. STA. 197+30	697.30	PRC FLAR. END SECTION (54213657)	41.4' RT. STA. 197+30	696.98	0.8	40.6
4	28.0' LT. STA. 198+38	698.75	5	16.8' LT. STA. 198+38	698.64	1.0	11.2
5	16.8' LT. STA. 198+38	698.60	2	16.8' LT. STA. 197+30	697.6	1.0	99.4
7	17.0' LT. STA. 204+16	697.8	6	27.5' LT. STA. 203+75	697.79	0.1	29
8	16.6' RT. STA. 135+50	689.78	9	28.5' RT. STA. 136+03.4	689.5	0.7	41.6
10	26.0' RT. STA. 141+20	690.33	11	16.8' RT. STA. 141+20	690.28	0.5	9.2
11	16.8' RT. STA. 141+20	690.2	12	16.8' RT. STA. 142+32.5	689.9	0.3	104
12	16.8' RT. STA. 142+32.5	689.85	13	0.9' LT. STA. 142+32.5	689.8	0.3	17.7
13	0.9' LT. STA. 142+32.5	689.75	PRC FLAR. END SECTION (54213657)	35' LT. STA. 142+32.5	689.59	0.5	34.1
14	0.9' LT. STA. 144+33	689.29	PRC FLAR. END SECTION (54213657)	18.7' LT. STA. 144+33	689.12	1.0	17.9
TOTAL =		4.0		446.6			
USE =		4.0		447.0			

STORM SEWER STRUCTURE SCHEDULE - NORTHBOUND

STRUCTURE NO.	STATION / OFFSET	EDGE OF PAVEMENT	TOP OF GRATE	TOP OF MASONRY	FLOW IN	FLOW OUT	TOP OF PAD (ELEV.)	DEPTH (FEET)	TYPE
1	1.8' RT. STA. 195+33	700.87	700.87	700.04	----	697.61	697.44	2.6	INLET, TY A, T3 F&G (60235700)
2	16.8' LT. STA. 197+30	701.91	701.91	701.08	----	699.56	699.39	1.69	INLET, TY B, T3 F&G (60240220)
3	1.0' RT. STA. 197+30	701.91	701.91	701.08	699.36	699.19	699.02	2.06	INLET, TY B, T3 F&G (60240220)
4	28.0' LT. STA. 198+38	----	701.69	701.54	----	698.75	698.58	2.96	INLET, TY A, T8G (60236200)
5	16.8' LT. STA. 198+38	702.14	702.14	701.31	698.3	697.79	697.12	4.19	INLET, TY B, T3 F&G (60240220)
6	27.5' LT. STA. 204+16	----	701.13	700.4	689.90 EXIST. & PROP.(8)	697.80 (EXIST.)	697.63	2.75	MANHOLE, TY A, 4', T8G (60219000)
7	17.0' LT. STA. 203+76.04	701.55	701.45	700.72	697.79	697.79	697.67	1.79	INLET, TY B, T3 F&G (60240220)

EROSION CONTROL

LOCATION	28000400 PER EROS BARRIER FOOT	28000500 INLET & PIPE PROT EACH
NORTHBOUND REST AREA		
RMPS-CAR LOT	STA. 187+62.32 - 192+00	437.7
RMPS-CAR LOT	STA. 192+00 - 200+01.36	885.1
RMPS-CAR LOT	STA. 203+32 - 210+00	418.0
RMPS-CAR LOT	STA. 210+00 - 212+41.75	393.1
TRUCK LOT	STA. 194+76.9 - 203+27.81	837.5
SOUTHBOUND REST AREA		
RMPS-CAR LOT	STA. 127+35.05 - 130+93.95	358.9
RMPS-CAR LOT	STA. 134+00 - 138+89.51	237.5
RMPS-CAR LOT	STA. 139+39.53 - 149+00	1122.7
RMPS-CAR LOT	STA. 149+00 - 150+10.93	111.0
TRUCK LOT	233+55.52 - 241+74	823.6
TOTAL =	5625.1	2.0
USE =	5625.0	2.0

SHEET 4 OF 4

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY