

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
709	*	CHAMPAIGN	64	25
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* 113RS-6 & 113BR-21 CONTRACT NO. 70181				

## SCHEDULES OF QUANTITIES

### 78100100 RAISED REFLECTIVE MARKER (CRYSTAL MONODIRECTIONAL)

	STATION	TO	STATION	EACH
<b>URBAN</b>				
(80' CTS.)	RT 105+00		RT 107+87	4
(80' CTS.)	LT 105+00		LT 107+87	4
(80' CTS.)	RT 108+45		RT 120+15	15
(80' CTS.)	LT 108+45		LT 120+15	15
(40' CTS.)	RT 119+15		RT 120+15	3
(80' CTS.)	LT 121+07		LT 132+40	14
(80' CTS.)	RT 121+07		RT 132+40	14
(40' CTS.)	LT 121+07		LT 122+07	3
(80' CTS.)	RT 132+40		RT 136+40	5

URBAN TOTAL = 77 EACH

### 78100100 RAISED REFLECTIVE MARKER (AMBER BIDIRECTIONAL)

	STATION	TO	STATION	EACH
<b>URBAN</b>				
(40' CTS.)	RT 105+00		RT 107+87	7
(40' CTS.)	LT 105+00		LT 107+87	7
(40' CTS.)	RT 108+45		RT 118+15	24
(40' CTS.)	LT 108+45		LT 118+15	24
(40' CTS.)	RT 123+07		RT 133+00	25
(40' CTS.)	LT 123+07		LT 133+00	25
(80' CTS.)	CL 133+00		CL 138+00	6
(40' CTS.)	RT 118+15		RT 120+15	5
(40' CTS.)	LT 118+15		LT 120+15	5
(40' CTS.)	RT 121+07		RT 123+07	5
(40' CTS.)	LT 121+07		LT 123+07	5
(80' CTS.)	CL 138+00		CL 141+00	4

URBAN TOTAL = 142 EACH

### 88600600 DETECTOR LOOP REPLACEMENT

STATION	FOOT
RT 117+86	48
RT 118+63	48
LT 122+63	48
LT 124+16	48

TOTAL = 192 FOOT

### X0301232 SURVEY MARKER VAULT

STATION	O/S	EACH
207+66.51	2.50' LT	1.0
233+88	4.98' LT	1.0
314+28.30	2.40' LT	1.0

TOTAL = 3.0 EACH

### XZ193400 SURVEY MARKER, TYPE 2 (SPECIAL)

STATION	EACH
134+24.51	1
236+04.05	1
258+86.05	1
282+15.09	1
316+07.05	1
363+19.32	1
376+17.80	1
398+81.66	1

TOTAL = 8 EACH

### Z0010900 COLD MILLING, SPECIAL

STATION	TO	STATION	FOOT
LT 105+00		LT 131+00	2497
RT 105+00		RT 141+00	3492

TOTAL = 5989 FOOT

### Z0070100 SURVEY MONUMENT COVER ASSEMBLY

STATION	O/S	EACH
127+40	2.75' LT	1.0
153+81.73	14.00' LT EOP	1.0
260+39.64	CL	1.0
327+61.41	CL	1.0

TOTAL = 4.0 EACH

### PARTIAL DEPTH PATCHING

STATION	DIRECTION	LANE	LENGTH (FT)	WIDTH (FT)	EXISTING OVERLAY THICKNESS (IN)	PARTIAL DEPTH REMOVAL (SQ YD)	BIT MIX FOR PATCHING (TON)
<b>URBAN</b>							
120+04	EB	DRIVING	4	12	3.0	5.3	1.8
120+04	EB	PASSING	4	12	3.0	5.3	1.8
120+04	EB/WB	CENTER TURN	4	12	3.0	5.3	1.8
120+04	WB	PASSING	4	12	3.0	5.3	1.8
120+04	WB	DRIVING	4	12	3.0	5.3	1.8
134+53	EB	DRIVING	4	12	3.0	5.3	1.8
138+61	EB	DRIVING	4	12	3.0	5.3	1.8
138+61	EB/WB	CENTER TURN	4	12	3.0	5.3	1.8
138+61	WB	DRIVING	4	12	3.0	5.3	1.8

SUBTOTAL = 48.0 16.1

### RURAL

149+36	EB	DRIVING	6	12	5.5	8.0	3.8
149+36	WB	DRIVING	4	12	5.5	5.3	2.5
155+78	EB	DRIVING	6	12	5.5	8.0	3.8
159+90	EB	DRIVING	6	12	5.5	8.0	3.8
159+90	WB	DRIVING	6	12	5.5	8.0	3.8
160+70	EB	DRIVING	4	12	5.5	5.3	2.5
163+58	EB	DRIVING	4	12	5.5	5.3	2.5
163+58	WB	DRIVING	4	12	5.5	5.3	2.5
167+30	EB	DRIVING	10	12	5.5	13.3	6.3
182+21	EB	DRIVING	6	12	5.5	8.0	3.8
184+95	WB	DRIVING	4	12	5.5	5.3	2.5
187+36	EB	DRIVING	4	12	5.5	5.3	2.5
187+36	WB	DRIVING	8	12	5.5	10.7	5.1
188+25	EB	DRIVING	4	12	5.5	5.3	2.5
188+25	WB	DRIVING	4	12	5.5	5.3	2.5
189+25	EB	DRIVING	4	12	5.5	5.3	2.5
189+25	WB	DRIVING	4	12	5.5	5.3	2.5
191+19	WB	DRIVING	6	12	5.5	8.0	3.8
192+85	EB	DRIVING	8	12	5.5	10.7	5.1
192+85	WB	DRIVING	6	12	5.5	8.0	3.8
196+22	EB	DRIVING	6	12	5.5	8.0	3.8
199+95	EB	DRIVING	4	12	5.5	5.3	2.5
201+03	WB	DRIVING	4	12	5.5	5.3	2.5
204+00	EB	DRIVING	4	12	5.5	5.3	2.5
204+00	WB	DRIVING	10	12	5.5	13.3	6.3
208+85	EB	DRIVING	4	12	5.5	5.3	2.5
209+28	EB	DRIVING	6	12	5.5	8.0	3.8
209+28	WB	DRIVING	8	12	5.5	10.7	5.1
212+38	WB	DRIVING	4	12	5.5	5.3	2.5
218+71	EB	DRIVING	8	12	5.5	10.7	5.1
220+16	EB	DRIVING	6	12	5.5	8.0	3.8
220+16	WB	DRIVING	4	12	5.5	5.3	2.5
224+32	WB	DRIVING	10	12	5.5	13.3	6.3
228+08	EB	DRIVING	6	12	5.5	8.0	3.8
228+69	WB	DRIVING	6	12	5.5	8.0	3.8
230+30	EB	DRIVING	8	12	5.5	10.7	5.1
233+23	WB	DRIVING	8	12	5.5	10.7	5.1
233+86	EB	DRIVING	8	12	5.5	10.7	5.1
234+94	EB	DRIVING	4	12	5.5	5.3	2.5
234+94	WB	DRIVING	6	12	5.5	8.0	3.8
238+42	EB	DRIVING	8	12	5.5	10.7	5.1
238+42	WB	DRIVING	12	12	5.5	16.0	7.6
239+45	EB	DRIVING	6	12	5.5	8.0	3.8
239+45	WB	DRIVING	6	12	5.5	8.0	3.8
241+70	EB	DRIVING	6	12	5.5	8.0	3.8
244+00	WB	DRIVING	4	12	5.5	5.3	2.5
244+70	EB	DRIVING	4	12	5.5	5.3	2.5
248+37	EB	DRIVING	4	12	5.5	5.3	2.5
250+00	EB	DRIVING	10	12	5.5	13.3	6.3