

F.A.E. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	*	TAZEWELL	54	25
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		
*10,15,RS-5, 9RS, 13RS-2, 15RS-4				
CONTRACT NO. 68892				

Resurfacing Table							
Sta. to Sta.	Sq Yd	HMA Surf	Prime	Prime Agg	HMA Surf	MTD	
Margaret St.		Rem 1 1/2	ton	ton	ton	ton	
112+91	118+19	1924	1924	0.8	3.8	162	162
118+19	122+98	1952	1952	0.8	3.9	164	164
122+98	127+77	1925	1925	0.8	3.9	162	162
127+77	132+56	1962	1962	0.8	3.9	165	165
132+56	132+96	155	155	0.1	0.3	13	13
Omission on PCC Sta. 132+96 to 14+97							
14+96	5+03	2334	2334	0.9	4.7	196	196
5+03	9+82	2577	2577	1	5.2	216	216
9+82	14+61	2535	2535	1	5.1	213	213
14+61	19+40	2547	2547	1	5.1	214	214
19+40	24+19	2562	2562	1	5.1	215	215
24+19	28+98	2562	2562	1	5.1	215	215
28+98	33+77	2554	2554	1	5.1	215	215
33+77	38+56	2580	2580	1	5.2	217	217
38+56	43+55	2561	2561	1	5.1	215	215
43+55	48+14	2561	2561	1	5.1	215	215
48+14	52+11	2124	2124	0.8	4.2	178	178
52+11	55+25	1953	1953	0.8	3.9	164	164
55+25	60+25	2548	2548	1	5.1	214	214
60+25	61+10	2239	2239	0.9	4.5	188	188
61+10	68+00	2164	2164	0.9	4.3	182	182
68+00	68+91	482	482	0.2	1	40	40
Ann Eliza				0			
113+08	130+50	6373	6373	2.5	12.7	535	535
130+50	135+40	1484	1484	0.6	3	125	125
135+40	140+22	1499	1499	0.6	3	126	126
140+22	144+26	1645	1645	0.7	3.3	138	138
totals		55802	55802	22.2	111.6	4687	4687

Temporary Ramps	
Location	sq yd
At Butt Joints	138.9
At Side Streets	512
total	650.9

Butt Joints			
Margaret St.	length	width	sq yd
113+25	10	40.7	45.2
132+96	10	40	44.5
14+97	10	59.1	65.6
68+91	10	52	57.7
Ann Eliza			
113+25	10	18	20
Eighth St.	10	18	20
total			253

Traffic Control Surveillance	
Location	cal da
Jobsite	3
total	3

Prime Coat Conversion Factors	
SURFACE TYPE	Bit Prime Ct (gal/sq yd)
COLD MILLED SURFACES	0.1
EXISTING PAVEMENT	0.05
NEW BITUMINOUS COURSES	0.03

Bituminous Conversion Factors	
SURFACE TYPE	
BIT. SURF. COURSES	112 lb /sq yd/in
PRIME COAT	.004 tons/gal

TRAFFIC SIGNAL - SCHEDULE OF QUANTITIES				
ITEM DESCRIPTION	UNIT	TOTAL QTY.	IL 9 & TENTH	IL 9 & FOURTEENTH
DETECTOR LOOP, TYPE I	FOOT	948.0	420.0	528.0
PEDESTRIAN PUSH-BUTTON	EACH	8.0		8.0
BOND TRAFFIC SIGNAL STRUCTURE	EACH	11.0		11.0
ELECTRIC CABLE IN CONDUIT, 1/C, NO. 6 GROUNDING	FOOT	410.0		410.0

Location	Class C Type II Patch 15"			Class C Type IV Patch 15"
	6'x12'	8'x12'	10'x12'	20' x 12'
IL 29 (S) 2nd St to E of 6th St 0.4 mi	Each	Each	Each	Each
Eastbound (Margaret)	1	1	0	0
Westbound (Ann Eliza)	0	0	0	0
E of 6th St to 8th St 0.3 mi				
Westbound (Ann Eliza)	19		1	1
8th St to 14th St				
Eastbound 0.5 mi	8	2	1	1
Westbound	4	0	1	0
14th St to Audubon				
Eastbound 0.7 mi	35	5	3	1
Westbound	23	0	1	0
SY per Patch	8.00	10.67	13.33	26.67
Subtotal	720.00	85.33	93.33	80.00
Total	898.7			80.0

Location	Class B Type II Patch 10"		Saw Cuts	Dowel Bars
	6'x12'	8'x12'	Foot	Each
E of 6th St to 8th St 0.3 mi	Each	Each	Each	Each
Sta. 132+96 to 14+97	30	1	1680	620
SY per Patch	8.00	10.67		
Subtotal	240.00	10.67		
Total	250.7		1680	620

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	

**SCHEDULE OF QUANTITIES**

DRAWN BY \_\_\_\_\_  
CHECKED BY \_\_\_\_\_

DATE \_\_\_\_\_