

80% FED
20% STATE

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20% STATE

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		005 CLAY	005 RICHLAND
40200300	AGGREGATE SURFACE COURSE, TYPE A 4"	SQ YD	1170	1170	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	120	94	26
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	90153	70277	19876
40600370	LONGITUDINAL JOINT SEALANT	FOOT	39332	30498	8834
40600990	TEMPORARY RAMP	SQ YD	107	80	27
40603219	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90	TON	9323	7268	2055
40604164	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	11305	8829	2476
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	562	549	13
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	133560	104114	29446
44200050	WELDED WIRE REINFORCEMENT	SQ YD	16	16	
44201003	CLASS B PATCHES, TYPE I, 13 INCH	SQ YD	12 16	9 12	3 4
44201007	CLASS B PATCHES, TYPE II, 13 INCH	SQ YD	365 491	226 332	139 159
44201011	CLASS B PATCHES, TYPE III, 13 INCH	SQ YD	16	16	
44201299	DOWEL BARS 1 1/2"	EACH	1226	856	370

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		005 CLAY	005 RICHLAND
44213200	SAW CUTS	FOOT	2798 2675	1936 1840	862 835
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	5626	4348	1278
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	76081	58656	17425
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	3	1
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	4	3	1
67100100	MOBILIZATION	L SUM	1	0.75	0.25
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.75	0.25
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.75	0.25
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	14	14
70300100	SHORT TERM PAVEMENT MARKING	FOOT	13312	10662	2650
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	4437	3554	883

MODEL: Default
 FILE: MainE_PlanSheet-pw_bentley.com:PNWIDOT\Documents\DOT_Offices\District_7\Projects\74977\CADD\Drawings\74977-SP-SQO.dgn

REVISED SHEET 6/5/2023 REV. - MS

USER NAME = Jessica.Hille	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/30/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
327	7RS-1	*	36	3
CONTRACT NO. 74977				
ILLINOIS FED. AID PROJECT				

* CLAY, RICHLAND

PATCHING SCHEDULE										
PATCH NUMBER	STATION	LENGTH (FOOT)	WIDTH (FOOT)	DEPTH (INCH)	CLASS B PATCHES, TYPE I, 13" (SQ YD)	CLASS B PATCHES, TYPE II, 13" (SQ YD)	CLASS B PATCHES, TYPE III, 13" (SQ YD)	DOWEL BARS 1 1/2" (EACH)	WELDED WIRE REINFORCEMENT (SQ YD)	SAW CUTS (FOOT)
CLAY COUNTY										
EASTBOUND										
1	940+15.68	6.0	12.0	13.0		8.0		20		43.5
4	956+15.52	6.0	12.0	13.0		8.0		20		43.5
6	972+04.80	6.0	12.0	13.0		8.0		20		49.5
7	982+18.56	6.0	12.0	13.0		8.0		20		43.5
9	1042+11.36	6.0	17.0	13.0		11.3		28		58.5
11	1056+15.84	6.0	6.0	13.0	4.0			10		31.5
13	1081+55.52	6.0	12.0	13.0		8.0		20		49.5
14	1084+30.08	6.0	6.0	13.0	4.0			10		31.5
15	1088+15.52	6.0	12.0	13.0		8.0		20		49.5
16	1095+12.48	6.0	12.0	13.0		8.0		20		43.5
18	1096+23.36	6.0	12.0	13.0		8.0		20		43.5
20	1134+77.76	6.0	12.0	13.0		8.0		20		43.5
23	1144+65.12	6.0	6.0	13.0	4.0			10		31.5
24	1152+20.16	6.0	12.0	13.0		8.0		20		43.5
26	1152+57.12	6.0	12.0	13.0		8.0		20		43.5
28	1153+31.04	6.0	12.0	13.0		8.0		20		43.5
30	1157+21.76	6.0	12.0	13.0		8.0		20		43.5
32	1157+37.60	6.0	12.0	13.0		8.0		20		43.5
34	1158+16.80	6.0	12.0	13.0		8.0		20		43.5
36	1158+48.48	6.0	12.0	13.0		8.0		20		43.5
38	1159+17.12	6.0	12.0	13.0		8.0		20		43.5
40	1160+17.44	6.0	12.0	13.0		8.0		20		43.5
42	1161+12.48	6.0	12.0	13.0		8.0		20		49.5
43	1226+06.88	6.0	12.0	13.0		8.0		20		43.5
WESTBOUND										
2	940+15.68	6.0	12.0	13.0		8.0		20		43.5
3	947+33.76	6.0	12.0	13.0		8.0		20		49.5
5	956+15.52	6.0	12.0	13.0		8.0		20		43.5
8	982+18.56	6.0	12.0	13.0		8.0		20		43.5
10	1042+11.36	6.0	17.0	13.0		11.3		28		58.5
12	1077+12.00	8.0	6.0	13.0		8.0		10		35.5
17	1095+12.48	6.0	12.0	13.0		8.0		20		43.5
19	1096+23.36	6.0	12.0	13.0		8.0		20		43.5
21	1134+77.76	6.0	12.0	13.0		8.0		20		43.5
22	1141+74.72	6.0	12.0	13.0		8.0		20		49.5
25	1152+20.16	6.0	12.0	13.0		8.0		20		43.5
27	1152+57.12	6.0	12.0	13.0		8.0		20		43.5
29	1153+31.04	6.0	12.0	13.0		8.0		20		43.5
31	1157+21.76	6.0	12.0	13.0		8.0		20		43.5
33	1157+37.60	6.0	12.0	13.0		8.0		20		43.5
35	1158+16.80	6.0	12.0	13.0		8.0		20		43.5
37	1158+48.48	6.0	12.0	13.0		8.0		20		43.5
39	1159+17.12	6.0	12.0	13.0		8.0		20		43.5
41	1160+17.44	6.0	12.0	13.0		8.0		20		43.5
44	1226+06.88	6.0	12.0	13.0		8.0		20		43.5

PATCHING SCHEDULE										
PATCH NUMBER	STATION	LENGTH (FOOT)	WIDTH (FOOT)	DEPTH (INCH)	CLASS B PATCHES, TYPE I, 13" (SQ YD)	CLASS B PATCHES, TYPE II, 13" (SQ YD)	CLASS B PATCHES, TYPE III, 13" (SQ YD)	DOWEL BARS 1 1/2" (EACH)	WELDED WIRE REINFORCEMENT (SQ YD)	SAW CUTS (FOOT)
RICHLAND COUNTY										
EASTBOUND										
47	59+40.00	8.0	12.0	13.0		10.7		20		45.5
50	61+24.80	6.0	12.0	13.0		8.0		20		43.5
52	86+27.52	11.0	12.0	13.0		14.7		20		48.5
55	90+86.88	6.0	12.0	13.0		8.0		20		43.5
57	91+08.00	12.0	12.0	13.0			16.0	20	16.0	49.5
59	91+23.84	6.0	6.0	13.0	4.0			10		27.5
60	91+34.40	6.0	12.0	13.0		8.0		20		43.5
62	91+66.08	6.0	12.0	13.0		8.0		20		43.5
WESTBOUND										
45	22+33.44	6.0	12.0	13.0		8.0		20		49.5
46	57+28.80	6.0	12.0	13.0		8.0		20		49.5
48	59+40.00	8.0	12.0	13.0		10.7		20		45.5
49	60+24.48	6.0	12.0	13.0		8.0		20		49.5
51	61+24.80	6.0	12.0	13.0		8.0		20		43.5
53	86+27.52	11.0	12.0	13.0		14.7		20		48.5
54	89+17.92	6.0	12.0	13.0		8.0		20		49.5
56	90+86.88	6.0	12.0	13.0		8.0		20		43.5
58	91+08.00	8.0	12.0	13.0		10.7		20		45.5
61	91+34.40	6.0	12.0	13.0		8.0		20		43.5
63	91+66.08	7.0	12.0	13.0		9.3		20		44.5
CLAY COUNTY EASTBOUND TOTAL					12	170	0	458	0	1047
CLAY COUNTY WESTBOUND TOTAL					0	162	0	398	0	889
RICHLAND COUNTY EASTBOUND TOTAL					4	57	16	150	16	347
RICHLAND COUNTY WESTBOUND TOTAL					0	102	0	220	0	515
TOTAL					16	491	16	1226	16	2798

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MODEL AND DIMENSIONS FILE NUMBER: 811111

USER NAME = SUSERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = SCALES	CHECKED -	REVISED -
PLOT DATE = SDATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
327	7RS-1	*	36	7
CONTRACT NO. 74977				
ILLINOIS FED. AID PROJECT				

REVISION SHEET 6/5/2023

* CLAY, RICHLAND