

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	MACOUPIN	231	32

STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

* FAP 325 (IL 16) & FAP 604 (IL 159)
 ** 14R; 115RS-2; 116RS-4; 101RS-2

LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50

LOCATION	PAVEMENT WIDTH (FOOT)	THICKNESS (INCH)	QUANTITY (TONS)
PART A			
IL 16 (E-W PORTION)			
STA 1127+21.20 TO STA 1138+96.04	24	1	175.44
STA 1138+96.04 TO STA 1140+72.23	VAR	1	44.75
IL 159 (N-S PORTION)			
STA 119+12.12 TO STA 118+12.42	24	1	14.89
STA 118+12.42 TO STA 114+92.45	24 TO 32	1	55.75
STA 114+92.45 TO STA 112+52.12	32 TO 48	1	59.82
STA 112+52.12 TO STA 108+96.94	48	1	106.08
STA 108+96.94 TO STA 108+03.34	48 TO 36	1	24.46
STA 108+03.34 TO STA 101+51.77	36 TO 26	1	125.68
STA 101+51.77 TO STA 101+26.77	26	1	4.04
PART B			
STA 1149+43.64 AH TO STA 1154+95.82 BK	26	0.75	67.00
STA 1154+99.92 AH TO STA 1280+02.26 BK	26	0.75	1,516.95
STA 1280+11.77 AH TO STA 1293+48.10 BK	26	0.75	162.14
STA 1293+53.91 AH TO STA 1304+24.50 BK	26	0.75	129.90
STA 104+01.66 AH TO STA 188+25.00	26	0.75	1,022.03
PART C			
STA 188+25.00 TO STA 199+97.00	26	0.75	142.20
STA 199+97.00 TO STA 201+77.68	VAR	0.75	40.31
STA 201+77.68 TO STA 204+58.12	74	0.75	96.85
STA 204+58.12 TO STA 0+03.30	VAR	0.75	38.72
W WARREN ST	VAR	0.75	76.27
E WARREN ST	VAR	0.75	75.09
STA 0+03.30 TO STA 0+49.00	36 TO 34	0.75	7.46
STA 0+49.00 TO STA 0+84.00	40.2 TO 31.3	0.75	5.84
STA 0+84.00 TO STA 1+61.62	31.3 TO 24	0.75	10.02
STA 1+61.62 TO STA 30+00.00	24	0.75	317.90
PART D			
STA 30+00.00 TO STA 30+61.01 BK	24	0.75	6.83
STA 31+09.65 AH TO STA 51+64.30 BK	24	0.75	230.12
STA 53+55.92 AH TO STA 91+74.78 BK	24	0.75	427.71
STA 91+75.20 AH TO STA 106+20.58 BK	24	0.75	161.88
STA 106+24.40 AH TO STA 124+31.79 BK	24	0.75	202.43
STA 124+36.47 AH TO STA 165+49.56 BK	24	0.75	460.67
STA 165+56.00 AH TO STA 175+07.05	24	0.75	106.52
			5,915.75

BITUMINOUS SHOULDERS SUPERPAVE

LOCATION	LT SHLD WIDTH	RT SHLD WIDTH	AVE DEPTH (INCH)	QUANTITY (TONS)
PART A				
IL 16 (E-W PORTION)				
STA 1129+00.00 TO STA 1129+50.00				7.50
STA 1129+50.00 TO STA 1130+00.00				6.61
STA 1130+00.00 TO STA 1130+50.00				5.45
STA 1130+50.00 TO STA 1131+00.00				3.40
STA 1131+00.00 TO STA 1135+00.00	3		2.25	16.80
STA 1135+00.00 TO STA 1137+00.00	3		5.25	19.60
PART B				
STA 1209+05.36 TO STA 1211+70.89	2.3 TO 13.5		2.25	29.37
STA 1211+70.89 TO STA 1213+90.00	13.5		2.25	41.41
STA 1214+40.00 TO STA 1216+50.35	13.5		2.25	39.76
STA 1216+50.35 TO STA 1219+22.83	13.5 TO 2.3		2.25	30.14
PART C				
FAYETTE (NW)		VAR	2.25	19.03
FAYETTE (NE)	VAR		2.25	45.83
WARREN (SW)		VAR	2.25	74.82
WARREN (SE)	VAR		2.25	103.73
LT STA 4+77.29 TO STA 6+14.15	VAR		2.25	39.54
				482.99

BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "D", N50

LOCATION	PAVEMENT WIDTH (FOOT)	THICKNESS (INCH)	QUANTITY (TONS)
PART A			
IL 16 (E-W PORTION)			
STA 1127+21.20 TO STA 1138+96.04	24	2	350.89
STA 1138+96.04 TO STA 1140+72.23	VAR	2	89.51
IL 159 (N-S PORTION)			
STA 119+12.12 TO STA 118+12.42	24	2	29.78
STA 118+12.42 TO STA 114+92.45	24 TO 32	2	111.49
STA 114+92.45 TO STA 112+52.12	32 TO 48	2	119.63
STA 112+52.12 TO STA 108+96.94	48	2	212.16
STA 108+96.94 TO STA 108+03.34	48 TO 36	2	48.92
STA 108+03.34 TO STA 101+51.77	36 TO 26	2	251.36
STA 101+51.77 TO STA 101+26.77	26	2	8.09
PART B			
STA 1149+43.64 AH TO STA 1154+95.82 BK	26	1.5	134.00
STA 1154+99.92 AH TO STA 1280+02.26 BK	26	1.5	3,033.90
STA 1280+11.77 AH TO STA 1293+48.10 BK	26	1.5	324.28
STA 1293+53.91 AH TO STA 1304+24.50 BK	26	1.5	259.80
STA 104+01.66 AH TO STA 188+25.00	26	1.5	2,044.06
PART C			
STA 188+25.00 TO STA 199+97.00	26	1.5	284.41
STA 199+97.00 TO STA 201+77.68	VAR	1.5	80.61
STA 201+77.68 TO STA 204+58.12	74	1.5	193.69
STA 204+58.12 TO STA 0+03.30	VAR	1.5	77.44
W WARREN ST	VAR	1.5	152.55
E WARREN ST	VAR	1.5	150.18
STA 0+03.30 TO STA 0+49.00	36 TO 34	1.5	14.93
STA 0+49.00 TO STA 0+84.00	40.2 TO 31.3	1.5	11.68
STA 0+84.00 TO STA 1+61.62	31.3 TO 24	1.5	20.03
STA 1+61.62 TO STA 30+00.00	24	1.5	635.80
PART D			
STA 30+00.00 TO STA 30+61.01 BK	24	1.5	13.67
STA 31+09.65 AH TO STA 51+64.30 BK	24	1.5	460.24
STA 53+55.92 AH TO STA 91+74.78 BK	24	1.5	855.42
STA 91+75.20 AH TO STA 106+20.58 BK	24	1.5	323.77
STA 106+24.40 AH TO STA 124+31.79 BK	24	1.5	404.86
STA 124+36.47 AH TO STA 165+49.56 BK	24	1.5	921.33
STA 165+56.00 AH TO STA 175+07.05	24	1.5	213.03
			11,831.51

BITUMINOUS SHOULDERS SUPERPAVE 8"

LOCATION	LENGTH	LT SHLD WIDTH	RT SHLD WIDTH	AREA (SQ YD)
PART A				
IL 16 (E-W PORTION)				
STA 1127+21.20 TO STA 1129+00.00	178.80	3	3	119.20
STA 1129+00.00 TO STA 1137+00.00	800.00	3	3	266.67
STA 1137+00.00 TO STA 1138+96.04	196.04	3	3	130.69
STA 1138+96.04 TO STA 1140+15.81	119.77	4	3	93.15
IL 159 (N-S PORTION)				
STA 119+12.12 TO STA 114+92.45	419.67	3	3	279.78
STA 114+92.45 TO STA 110+56.04	436.41	4	3	339.43
STA 110+56.04 TO STA 110+25.58	30.46		3	10.15
STA 109+10.79 TO STA 107+90.38	120.41		3	40.14
STA 107+90.38 TO STA 101+26.77	663.61	3	3	442.41
STA 1149+43.64 TO STA 1149+69.07			3	8.48
IL 16 / IL 159 RADII				
NW RADIUS		4	4	37.48
SW RADIUS		4	4	44.99
NE RADIUS		4	4	34.39
SE RADIUS		4	4	34.14
PART C				
ALTON ST (NW RADIUS)			3	50.02
ALTON ST (NE RADIUS)			3	57.53
ALTON ST (SW RADIUS)			3	47.62
ALTON ST (SE RADIUS)			3	36.21
				2,072.48

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 FAP 325 (IL 16) & FAP 604 (IL 159)
 14R; 115RS-2; 116RS-4; 101RS-2
 MACOUPIN COUNTY
 SCALE: VERT. _____ DRAWN BY _____
 HORIZ. _____ CHECKED BY _____
 DATE _____

PLOT DATE = #DATE#
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#