

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	DOUGLAS	76	20

* (15,21-25,21-26,27)RS-1

SCHEDULE OF QUANTITIES

SOUTHBOUND HOT MIX ASPHALT SHOULDERS

DESCRIPTION	STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	AVERAGE SHOULDER THICKNESS (INCH)	48203100 HMA SHOULDER (TON)	40600100 BIT MATLS PRIME COAT (GAL)	40600300 AGGREGATE PRIME COAT (TON)
MAINLINE QUANTITIES										
SOUTHBOUND	RT 1386+81.00	TO RT	1387+81.00	90.0	12.0	120.0	1.500	10.1	12.0	0.2
SOUTHBOUND	RT 1387+81.00	TO RT	1473+49.73	8,568.7	12.0	11,425.0	3.125	1,999.4	1,142.5	22.8
SOUTHBOUND	RT 1483+84.00	TO RT	1491+86.53	802.5	12.0	1,070.0	3.125	187.3	107.0	2.1
SOUTHBOUND	RT 1491+86.53	TO RT	1493+66.53	180.0	12.0	240.0	3.250	43.7	24.0	0.5
SOUTHBOUND	RT 1493+66.53	TO RT	1502+92.00	925.5	12.0	1,234.0	3.125	215.9	123.4	2.5
SOUTHBOUND	RT 117+29.40	TO RT	125+14.09	784.7	12.0	1,046.3	3.125	183.1	104.6	2.1
SOUTHBOUND	RT 127+41.55	TO RT	151+10.00	2,368.5	12.0	3,157.9	3.125	552.6	315.8	6.3
SOUTHBOUND	RT 151+10.00	TO RT	152+90.00	180.0	12.0	240.0	1.500	20.2	24.0	0.5
SOUTHBOUND	RT 152+90.00	TO RT	175+13.87	2,223.9	12.0	2,965.2	3.125	518.9	296.5	5.9
SOUTHBOUND	RT 175+13.87	TO RT	323+70.06	14,856.2	12.0	19,808.3	1.625	1,802.6	1,980.8	39.6
SOUTHBOUND	RT 324+81.38	TO RT	360+83.33 (BK)	3,602.0	12.0	4,802.6	1.625	437.0	480.3	9.6
SOUTHBOUND	RT 360+87.35 (AH)	TO RT	380+27.45	1,940.1	12.0	2,586.8	1.625	235.4	258.7	5.2
SOUTHBOUND	RT 380+27.45	TO RT	382+07.45	180.0	12.0	240.0	3.250	43.7	24.0	0.5
SOUTHBOUND	RT 382+07.45	TO RT	421+86.60	3,979.2	12.0	5,305.5	1.625	482.8	530.6	10.6
SOUTHBOUND	RT 422+80.38	TO RT	437+20.35	1,440.0	12.0	1,920.0	1.625	174.7	192.0	3.8
SOUTHBOUND	RT 437+20.35	TO RT	439+00.35	180.0	12.0	240.0	3.250	43.7	24.0	0.5
SOUTHBOUND	RT 439+00.35	TO RT	463+69.00	2,468.7	12.0	3,291.5	1.625	299.5	329.2	6.6
SOUTHBOUND	RT 464+82.00	TO RT	502+70.76	3,788.8	12.0	5,051.7	1.625	459.7	505.2	10.1
SOUTHBOUND	RT 515+42.00	TO RT	523+15.00	773.0	12.0	1,030.7	1.625	93.8	103.1	2.1
SOUTHBOUND	RT 530+78.85	TO RT	547+00.00	1,621.2	12.0	2,161.5	1.625	196.7	216.2	4.3
SOUTHBOUND	LT 1386+81.00	TO LT	1387+81.00	90.0	8.0	80.0	1.500	6.7	8.0	0.2
SOUTHBOUND	LT 1387+81.00	TO LT	1491+86.53	10,405.5	8.0	9,249.4	3.250	1,683.4	924.9	18.5
SOUTHBOUND	LT 1491+86.53	TO LT	1493+66.53	180.0	8.0	160.0	3.250	29.1	16.0	0.3
SOUTHBOUND	LT 1493+66.53	TO LT	1510+00.00 (BK)	1,633.5	8.0	1,452.0	3.250	264.3	145.2	2.9
SOUTHBOUND	LT 117+23.47 (AH)	TO LT	125+14.09	790.6	8.0	702.8	3.250	127.9	70.3	1.4
SOUTHBOUND	LT 127+41.55	TO LT	151+10.00	2,368.5	8.0	2,105.3	3.250	383.2	210.5	4.2
SOUTHBOUND	LT 151+10.00	TO LT	152+90.00	180.0	8.0	160.0	1.500	13.4	16.0	0.3
SOUTHBOUND	LT 152+90.00	TO LT	175+13.87	2,223.9	8.0	1,976.8	3.250	359.8	197.7	4.0
SOUTHBOUND	LT 175+13.87	TO LT	323+70.06	14,856.2	8.0	13,205.5	1.625	1,201.7	1,320.6	26.4
SOUTHBOUND	LT 324+81.38	TO LT	360+83.33 (BK)	3,602.0	8.0	3,201.7	1.625	291.4	320.2	6.4
SOUTHBOUND	LT 360+87.35 (AH)	TO LT	380+27.45	1,940.1	8.0	1,724.5	1.625	156.9	172.5	3.4
SOUTHBOUND	LT 380+27.45	TO LT	382+07.45	180.0	8.0	160.0	3.250	29.1	16.0	0.3
SOUTHBOUND	LT 382+07.45	TO LT	421+86.60	3,979.2	8.0	3,537.0	1.625	321.9	353.7	7.1
SOUTHBOUND	LT 422+80.38	TO LT	437+20.35	1,440.0	8.0	1,280.0	1.625	116.5	128.0	2.6
SOUTHBOUND	LT 437+20.35	TO LT	439+00.35	180.0	8.0	160.0	3.250	29.1	16.0	0.3
SOUTHBOUND	LT 439+00.35	TO LT	463+69.00	2,468.7	8.0	2,194.4	1.625	199.7	219.4	4.4
SOUTHBOUND	LT 464+82.00	TO LT	528+35.17	6,353.2	8.0	5,647.3	1.625	513.9	564.7	11.3
SOUTHBOUND	LT 530+78.85	TO LT	547+00.00	1,621.2	8.0	1,441.0	1.625	131.1	144.1	2.9
SUB-TOTAL =								13,859.8	11,637.4	232.7
SB RAMP TAPERS										
RAMP D	IL 133 462+23.00	TO	472+50.28	1,027.3	10.0	1,141.4	7.000	447.4	114.1	2.3
RAMP A	IL 133 109+94.49	TO	117+00.00	705.5	10.0	783.9	7.000	307.3	78.4	1.6
RAMP A	US 36 016+92.00	TO	029+61.49	1,269.5	10.0	1,410.5	1.625	128.4	141.1	2.8
RAMP B	US 36 101+54.00	TO	525+39.90 M.L.	223.9	10.0	248.8	1.625	22.6	24.9	0.5
RAMP B	US 36 525+39.90 M.L.	TO	528+35.17 M.L.	295.3	10.0	328.1	1.625	29.9	32.8	0.7
SUB-TOTAL =								935.6	391.3	7.8
SB GORE AREAS										
RAMP D	IL 133 1482+00.00	TO	1483+84.00	184.0	VAR	177.9	7.000	69.7	17.8	0.4
RAMP A	IL 133 1502+92.00	TO	1507+33.00	441.0	VAR	586.8	7.000	230.0	58.7	1.2
RAMP A	US 36 510+20.00	TO	515+42.00	522.0	VAR	416.3	1.625	37.9	41.6	0.8
RAMP B	US 36 523+15.00	TO	526+50.00	335.0	VAR	383.4	1.625	34.9	38.3	0.8
SUB-TOTAL =								372.5	156.4	3.1
SHEET TOTALS =								15,167.9	12,185.2	243.7

INTERCHANGE RAMP HOT MIX ASPHALT SHOULDERS

DESCRIPTION	STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	AVERAGE SHOULDER THICKNESS (INCH)	48203100 HMA SHOULDER (TON)	40600100 BIT MATLS PRIME COAT (GAL)	40600300 AGGREGATE PRIME COAT (TON)
IL 133 RAMP										
RAMP A	RT 117+00.00	TO RT	129+67.74	1,267.7	10.0	1,408.6	2.25	177.5	140.9	2.8
RAMP A	LT 117+00.00	TO LT	129+67.74	1,267.7	8.0	1,126.9	2.25	142.0	112.7	2.3
RAMP B	RT 230+26.09	TO RT	241+23.00	1,096.9	10.0	1,218.8	2.25	153.6	121.9	2.4
RAMP B	LT 230+26.09	TO LT	241+23.00	1,096.9	8.0	975.0	2.25	122.9	97.5	2.0
RAMP C	RT 382+23.00	TO RT	395+20.80	1,297.8	10.0	1,442.0	2.25	181.7	144.2	2.9
RAMP C	LT 382+23.00	TO LT	395+20.80	1,297.8	8.0	1,153.6	2.25	145.4	115.4	2.3
RAMP D	RT 450+73.03	TO RT	462+23.00	1,150.0	10.0	1,277.7	2.25	161.0	127.8	2.6
RAMP D	LT 450+73.03	TO LT	462+23.00	1,150.0	8.0	1,022.2	2.25	128.8	102.2	2.0
SUB-TOTAL =								1,212.7	962.5	19.2
US 36 RAMP										
RAMP A	RT 0+33.00	TO RT	2+52.50	219.5	10.0	243.9	1.5	20.5	24.4	0.5
RAMP A	RT 2+52.50	TO RT	16+92.00	1,439.5	10.0	1,599.4	2.25	201.5	159.9	3.2
RAMP A	LT 0+80.00	TO LT	2+52.50	172.5	9.0	172.5	1.5	14.5	17.3	0.3
RAMP A	LT 2+52.50	TO LT	16+92.00	1,439.5	9.0	1,439.5	2.25	181.4	144.0	2.9
RAMP B	RT 101+54.00	TO RT	115+72.18	1,418.2	10.0	1,575.8	2.25	198.5	157.6	3.2
RAMP B	RT 115+72.18	TO RT	117+91.68	219.5	10.0	243.9	1.5	20.5	24.4	0.5
RAMP B	LT 101+54.00	TO LT	110+07.30	853.3	7.0	663.7	2.25	83.6	66.4	1.3
RAMP B	LT 110+07.30	TO LT	115+72.18	564.9	9.0	564.9	2.25	71.2	56.5	1.1
RAMP B	LT 115+72.18	TO LT	116+91.00	118.8	9.0	118.8	1.5	10.0	11.9	0.2
RAMP C	RT 200+85.00	TO RT	215+66.73	1,481.7	10.0	1,646.4	2.25	207.4	164.6	3.3
RAMP C	RT 215+66.73	TO RT	217+86.23	219.5	10.0	243.9	1.5	20.5	24.4	0.5
RAMP C	LT 200+85.00	TO LT	215+66.73	1,481.7	9.0	1,481.7	2.25	186.7	148.2	3.0
RAMP C	LT 215+66.73	TO LT	216+84.00	117.3	9.0	117.3	1.5	9.9	11.7	0.2
RAMP D	RT 300+33.00	TO RT	302+52.50	219.5	10.0	243.9	1.5	20.5	24.4	0.5
RAMP D	RT 302+52.50	TO RT	318+00.00	1,547.5	10.0	1,719.4	2.25	216.7	171.9	3.4
RAMP D	LT 300+33.00	TO LT	302+52.50	167.5	7.0	130.3	1.5	10.9	13.0	0.3
RAMP D	LT 302+52.50	TO LT	318+00.00	1,547.5	7.0	1,203.6	2.25	151.7	120.4	2.4
SUB-TOTAL =								1,625.9	1,340.9	26.8
INTERCHANGE RAMP TOTAL =								2,838.6	2,303.4	46.1
SHEET 19 NORTHBOUND TOTAL =								16,836.3	12,179.0	243.6
SHEET 20 SOUTHBOUND TOTAL =								15,167.9	12,185.2	243.7
TOTAL =								34,842.8	26,667.5	533.4
USE =								34,843.0	26,668.0	534.0

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 F.A.I. ROUTE 57
 SECTION (15,21-25,21-26,27)RS-1
 DOUGLAS COUNTY

SCALE: N/A
 DATE: 08-07-08

DRAWN BY: RC
 CHECKED BY: KD