

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	DOUGLAS	76	21

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

# SCHEDULE OF QUANTITIES

48101200 AGGREGATE SHOULDERS, TYPE B								
DESCRIPTION	STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	AVERAGE THICKNESS (INCHES)	48101200 AGG SHLD TYPE B (TON)
<b>IL 133 RAMPS</b>								
RAMP A	RT 109+94.49	TO	RT 117+00.00	705.5	2.0	156.8	2.25	17.6
RAMP A	RT 117+00.00	TO	RT 125+00.00	800.0	4.0	355.6	3.625	64.4
RAMP A	RT 125+00.00	TO	RT 129+67.74	467.7	2.0	103.9	2.125	11.0
RAMP A	LT 117+00.00	TO	LT 129+67.74	1,267.7	2.0	281.7	2.125	29.9
RAMP B	RT 230+26.09	TO	RT 237+00.00	673.9	2.0	149.8	2.125	15.9
RAMP B	RT 237+00.00	TO	RT 241+23.00	423.0	4.0	188.0	2.625	24.7
RAMP B	RT 241+23.00	TO	RT 252+03.36	1,080.4	2.0	240.1	2.25	27.0
RAMP B	LT 230+26.09	TO	LT 241+23.00	1,096.9	2.0	243.8	2.125	25.9
RAMP C	RT 375+46.98	TO	RT 382+23.00	676.0	2.0	150.2	2.25	16.9
RAMP C	RT 382+23.00	TO	RT 384+00.00	177.0	2.0	39.3	2.125	4.2
RAMP C	RT 384+00.00	TO	RT 390+00.00	600.0	4.0	266.7	3.125	41.7
RAMP C	RT 390+00.00	TO	RT 395+20.80	520.8	2.0	115.7	2.125	12.3
RAMP C	LT 382+23.00	TO	LT 395+20.80	1,297.8	2.0	288.4	2.125	30.6
RAMP D	RT 450+73.03	TO	RT 455+00.00	427.0	2.0	94.9	2.125	10.1
RAMP D	RT 455+00.00	TO	RT 459+00.00	400.0	4.0	177.8	2.625	23.3
RAMP D	RT 459+00.00	TO	RT 462+23.00	323.0	2.0	71.8	2.125	7.6
RAMP D	RT 462+23.00	TO	RT 472+50.28	1,027.3	2.0	228.3	2.25	25.7
RAMP D	LT 450+73.03	TO	LT 462+23.00	1,150.0	2.0	255.5	2.125	27.2
<b>SUB-TOTAL =</b>								<b>416.1</b>

US 36 RAMPS								
DESCRIPTION	STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	AVERAGE THICKNESS (INCHES)	48101200 AGG SHLD TYPE B (TON)
RAMP A	RT 2+52.50	TO	RT 29+61.49	2,709.0	2.0	602.0	2.125	64.0
RAMP A	LT 2+52.50	TO	LT 16+92.00	1,439.5	2.0	319.9	2.125	34.0
RAMP B	RT 528+35.17	TO	RT 101+54.00	519.2	2.0	115.4	1.875	10.8
RAMP B	RT 101+54.00	TO	RT 115+72.18	1,418.2	2.0	315.2	2.125	33.5
RAMP B	LT 101+54.00	TO	LT 115+72.18	1,418.2	2.0	315.2	2.125	33.5
RAMP C	RT 530+77.40	TO	RT 200+85.00	453.6	2.0	100.8	1.875	9.5
RAMP C	RT 200+85.00	TO	RT 215+66.73	1,481.7	3.0	493.9	2.125	52.5
RAMP C	LT 200+85.00	TO	LT 215+66.73	1,481.7	2.0	329.3	2.125	35.0
RAMP D	RT 302+52.50	TO	RT 320+06.48	1,754.0	2.0	389.8	2.125	41.4
RAMP D	LT 302+52.50	TO	LT 318+00.00	1,547.5	2.0	343.9	2.125	36.5
<b>SUB-TOTAL =</b>								<b>350.6</b>
<b>TOTAL =</b>								<b>766.7</b>
<b>USE =</b>								<b>767.0</b>

MEDIAN CROSSOVERS						
STATION	PROPOSED AREA (SQ YD)	40800010 BITUMINOUS MATERIALS PRIME COAT (GAL)	40800030 AGGREGATE PRIME COAT (TON)	40800050 INCIDENTAL HMA SURFACE (TON)	35101400 AGGREGATE BASE COURSE TYPE B (TON)	44001005 HMA SURFACE REMOVAL (SQ YD)
1431+00.00	156.3	15.6	0.3	26.3	18.2	135.0
142+80.00	156.3	15.6	0.3	24.1	6.4	0.0
293+93.00	156.3	15.6	0.3	13.1	6.4	0.0
478+54.00	156.3	15.6	0.3	26.3	16.5	135.0
<b>TOTAL =</b>		<b>62.5</b>	<b>1.3</b>	<b>89.7</b>	<b>47.5</b>	<b>270.0</b>
<b>USE =</b>		<b>63.0</b>	<b>2.0</b>	<b>90.0</b>	<b>48.0</b>	<b>270.0</b>

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT					
LOCATION	STATION	TO	STATION	WIDTH (FOOT)	AREA (SQ YD)
<b>MAINLINE QUANTITIES</b>					
<b>BEGINNING OF SECTION</b>					
NORTHBOUND	1387+81.00	TO	1389+91.00	31.0	723.3
<b>UNDER SN 021-0024</b>					
NORTHBOUND	1490+21.53	TO	1491+86.53	31.0	568.3
NORTHBOUND	1493+66.53	TO	1495+31.53	31.0	568.3
<b>SN 021-0001</b>					
NORTHBOUND	124+69.09	TO	125+14.09	44.0	220.0
NORTHBOUND	127+41.55	TO	127+86.55	44.0	220.0
<b>UNDER SN 021-0041</b>					
NORTHBOUND	149+00.00	TO	151+10.00	31.0	723.3
NORTHBOUND	152+90.00	TO	155+00.00	31.0	723.3
<b>SN 021-0003</b>					
NORTHBOUND	322+20.06	TO	323+70.06	31.0	516.7
NORTHBOUND	324+81.38	TO	326+31.38	31.0	516.7
<b>SN 021-0006</b>					
NORTHBOUND	420+86.40	TO	422+36.40	31.0	516.7
NORTHBOUND	423+31.30	TO	424+81.30	31.0	516.7
<b>SN 021-0007</b>					
NORTHBOUND	461+69.00	TO	463+19.00	31.0	516.7
NORTHBOUND	464+30.00	TO	465+72.50	31.0	490.8
<b>SN 021-0009</b>					
NORTHBOUND	527+81.09	TO	528+33.59	44.0	256.7
NORTHBOUND	530+77.40	TO	531+29.90	VAR	303.3
<b>END OF SECTION</b>					
NORTHBOUND	547+00.00	TO	547+52.50	VAR	361.7
<b>BEGINNING OF SECTION</b>					
SOUTHBOUND	1387+81.00	TO	1389+91.00	31.0	723.3
<b>SN 021-0002</b>					
SOUTHBOUND	124+69.09	TO	125+14.09	44.0	220.0
SOUTHBOUND	127+41.55	TO	127+86.55	44.0	220.0
<b>UNDER SN 021-0041</b>					
SOUTHBOUND	149+00.00	TO	151+10.00	31.0	723.3
SOUTHBOUND	152+90.00	TO	155+00.00	31.0	723.3
<b>SN 021-0004</b>					
SOUTHBOUND	322+80.06	TO	323+70.06	31.0	310.0
SOUTHBOUND	324+81.38	TO	325+71.38	31.0	310.0
<b>SN 021-0005</b>					
SOUTHBOUND	420+86.60	TO	421+86.60	31.0	310.0
SOUTHBOUND	422+80.38	TO	423+70.38	31.0	310.0
<b>SN 021-0008</b>					
SOUTHBOUND	462+79.00	TO	463+69.00	31.0	310.0
SOUTHBOUND	464+82.00	TO	466+24.50	31.0	490.8
<b>SN 021-0010</b>					
SOUTHBOUND	527+82.67	TO	528+35.17	VAR	303.3
SOUTHBOUND	530+78.85	TO	531+31.35	44.0	256.7
<b>END OF SECTION</b>					
SOUTHBOUND	547+00.00	TO	547+52.50	44.0	256.7
<b>MAINLINE TOTAL =</b>					<b>13,210.0</b>

RAMP QUANTITIES					
DESCRIPTION	STATION	TO	STATION	WIDTH (FOOT)	AREA (SQ YD)
IL133 RAMP A	129+42.74	TO	129+67.74	VAR	284.7
IL133 RAMP B	230+26.09	TO	230+51.09	VAR	309.0
IL133 RAMP C	394+95.80	TO	395+20.80	VAR	290.0
IL133 RAMP D	450+98.03	TO	450+98.03	VAR	270.9
US36 RAMP A	0+33.00	TO	2+30.00	VAR	1,085.9
US36 RAMP B	115+94.68	TO	117+91.68	VAR	1,109.6
US36 RAMP C	215+89.23	TO	217+86.23	VAR	1,117.9
US36 RAMP D	300+33.00	TO	302+30.00	VAR	1,104.8
<b>RAMP TOTALS =</b>					<b>5,572.7</b>
<b>TOTAL =</b>					<b>18,782.7</b>
<b>USE =</b>					<b>18,783.0</b>

40600985 PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT					
LOCATION	STATION	TO	STATION	WIDTH (FOOT)	AREA (SQ YD)
NORTHBOUND	1387+81.00	TO	1388+26.00	24.0	120.0
NORTHBOUND	150+65.00	TO	151+10.00	24.0	120.0
NORTHBOUND	152+90.00	TO	153+35.00	24.0	120.0
SOUTHBOUND	1387+81.00	TO	1388+26.00	24.0	120.0
SOUTHBOUND	150+65.00	TO	151+10.00	24.0	120.0
SOUTHBOUND	152+90.00	TO	153+35.00	24.0	120.0
<b>TOTAL =</b>					<b>720.0</b>
<b>USE =</b>					<b>720.0</b>

PLOT DATE = 8/21/2008  
 FILE NAME = c:\p\projects\48101200 (v81)\70465\cover.dgn  
 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = sheehyjm

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