

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	DOUGLAS	76	26

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

SCHEDULE OF QUANTITIES

PARTIAL DEPTH PATCHES

STATION	DIRECTION	LANE	LENGTH (FOOT)	WIDTH (FOOT)	EXISTING OVERLAY THICKNESS (4 3/4" or less) (INCH)	PARTIAL DEPTH REMOVAL X4401705 (SQ YD)	PARTIAL DEPTH PATCHING X4421000 (TONS)
IL 133							
114+58.49	SB EXIT	RAMP A	6.0	8.0	2.5	5.3	1.6
115+89.49	SB EXIT	RAMP A	6.0	16.0	2.5	10.7	3.3
116+72.49	SB EXIT	RAMP A	4.0	16.0	2.5	7.1	2.2
117+38.49	SB EXIT	RAMP A	4.0	8.0	2.5	3.6	1.1
117+72.49	SB EXIT	RAMP A	4.0	16.0	2.5	7.1	2.2
119+70.49	SB EXIT	RAMP A	5.0	16.0	2.5	8.9	2.7
121+70.49	SB EXIT	RAMP A	4.0	16.0	2.5	7.1	2.2
123+67.49	SB EXIT	RAMP A	4.0	16.0	2.5	7.1	2.2
124+68.49	SB EXIT	RAMP A	4.0	16.0	2.5	7.1	2.2
128+70.49	SB EXIT	RAMP A	4.0	16.0	2.5	7.1	2.2
IL 133							
231+37.09	NB ENTRANCE	RAMP B	4.0	16.0	2.5	7.1	2.2
238+39.09	NB ENTRANCE	RAMP B	8.0	16.0	2.5	14.2	4.4
239+32.09	NB ENTRANCE	RAMP B	4.0	16.0	2.5	7.1	2.2
239+43.09	NB ENTRANCE	RAMP B	4.0	16.0	2.5	7.1	2.2
240+37.09	NB ENTRANCE	RAMP B	5.0	16.0	2.5	8.9	2.7
241+35.09	NB ENTRANCE	RAMP B	4.0	16.0	2.5	7.1	2.2
241+96.09	NB ENTRANCE	RAMP B	16.0	16.0	2.5	28.4	8.8
243+62.09	NB ENTRANCE	RAMP B	6.0	16.0	2.5	10.7	3.3
244+61.09	NB ENTRANCE	RAMP B	6.0	8.0	2.5	5.3	1.6
US 36							
0+63.00	SB ENTRANCE	RAMP A	16.0	20.0	3.5	35.6	12.9
1+40.00	SB ENTRANCE	RAMP A	5.0	16.0	3.5	8.9	3.2
2+28.00	SB ENTRANCE	RAMP A	8.0	16.0	3.5	14.2	5.2
5+30.00	SB ENTRANCE	RAMP A	5.0	16.0	3.5	8.9	3.2
6+30.00	SB ENTRANCE	RAMP A	6.0	16.0	3.5	10.7	3.9
11+41.00	SB ENTRANCE	RAMP A	4.0	16.0	3.5	7.1	2.6
17+76.00	SB ENTRANCE	RAMP A	8.0	8.0	3.5	7.1	2.6
18+23.00	SB ENTRANCE	RAMP A	4.0	16.0	3.5	7.1	2.6
19+21.00	SB ENTRANCE	RAMP A	4.0	16.0	3.5	7.1	2.6
19+52.00	SB ENTRANCE	RAMP A	16.0	8.0	3.5	14.2	5.2
20+20.00	SB ENTRANCE	RAMP A	4.0	16.0	3.5	7.1	2.6
20+40.00	SB ENTRANCE	RAMP A	4.0	16.0	3.5	7.1	2.6
20+50.00	SB ENTRANCE	RAMP A	50.0	8.0	3.5	44.4	16.2
US 36							
100+63.13	SB EXIT	RAMP B	5.0	16.0	3.5	8.9	3.2
101+77.13	SB EXIT	RAMP B	4.0	16.0	3.5	7.1	2.6
106+26.13	SB EXIT	RAMP B	6.0	16.0	3.5	10.7	3.9
110+23.13	SB EXIT	RAMP B	6.0	16.0	3.5	10.7	3.9
111+70.13	SB EXIT	RAMP B	10.0	16.0	3.5	17.8	6.5
112+71.13	SB EXIT	RAMP B	4.0	16.0	3.5	7.1	2.6
114+72.13	SB EXIT	RAMP B	4.0	16.0	3.5	7.1	2.6
115+73.13	SB EXIT	RAMP B	4.0	16.0	3.5	7.1	2.6
116+72.13	SB EXIT	RAMP B	4.0	16.0	3.5	7.1	2.6
117+37.13	SB EXIT	RAMP B	20.0	16.0	3.5	35.6	12.9
117+57.13	SB EXIT	RAMP B	6.0	16.0	3.5	10.7	3.9
TOTALS =						476.4	164.1

PARTIAL DEPTH PATCHES

STATION	DIRECTION	LANE	LENGTH (FOOT)	WIDTH (FOOT)	EXISTING OVERLAY THICKNESS (4 3/4" or less) (INCH)	PARTIAL DEPTH REMOVAL X4401705 (SQ YD)	PARTIAL DEPTH PATCHING X4421000 (TONS)
US 36							
200+55.60	NB EXIT	RAMP C	6.0	16.0	3.5	10.7	3.9
201+51.60	NB EXIT	RAMP C	4.0	16.0	3.5	7.1	2.6
204+29.60	NB EXIT	RAMP C	4.0	16.0	3.5	7.1	2.6
206+04.60	NB EXIT	RAMP C	5.0	16.0	3.5	8.9	3.2
206+89.60	NB EXIT	RAMP C	6.0	16.0	3.5	10.7	3.9
209+23.60	NB EXIT	RAMP C	35.0	8.0	3.5	31.1	11.3
214+19.60	NB EXIT	RAMP C	4.0	16.0	3.5	7.1	2.6
216+96.60	NB EXIT	RAMP C	4.0	18.0	3.5	8.0	2.9
217+29.60	NB EXIT	RAMP C	4.0	16.0	3.5	7.1	2.6
217+29.60	NB EXIT	RAMP C	4.0	16.0	3.5	7.1	2.6
217+51.60	NB EXIT	RAMP C	4.0	16.0	3.5	7.1	2.6
217+51.60	NB EXIT	RAMP C	6.0	16.0	3.5	10.7	3.9
US 36							
300+62.00	NB ENTRANCE	RAMP D	4.0	16.0	3.5	7.1	2.6
308+08.00	NB ENTRANCE	RAMP D	4.0	8.0	3.5	3.6	1.3
315+88.00	NB ENTRANCE	RAMP D	4.0	16.0	3.5	7.1	2.6
TOTALS =						140.4	51.1
GRAND TOTALS =						616.9	215.2
USE =						617.0	216.0

SEEDING & EROSION CONTROL

LOCATION	AREA (ACRE)	28000250 TEMPORARY EROSION SEEDING (POUND)	25000350 SEEDING CLASS 7 (ACRE)	25000210 SEEDING CLASS 2A (ACRE)	25000400 NITROGEN FERTILIZER NUTRIENT (POUND)	25000500 PHOSPHORUS FERTILIZER NUTRIENT (POUND)	25000600 POTASSIUM FERTILIZER NUTRIENT (POUND)	25100115 MULCH METHOD 2 (ACRE)	28000300 TEMPORARY DITCH CHECKS (EACH)	28000500 INLET & PIPE PROTECTION (EACH)	
PROPOSED TYPICAL 1											
NORTHBOUND RT	1.98	198.0	1.98	1.98	178.2	178.2	178.2	1.98	0.0	0.0	
SOUTHBOUND RT	1.98	198.0	1.98	1.98	178.2	178.2	178.2	1.98	0.0	0.0	
NORTHBOUND LT	2.40	240.0	2.40	2.40	216.0	216.0	216.0	2.40	0.0	0.0	
SOUTHBOUND LT	2.40	240.0	2.40	2.40	216.0	216.0	216.0	2.40	0.0	0.0	
PROPOSED TYPICAL 2A											
NORTHBOUND RT	1.43	143.0	1.43	1.43	128.7	128.7	128.7	1.43	0.0	0.0	
SOUTHBOUND RT	2.15	215.0	2.15	2.15	193.5	193.5	193.5	2.15	0.0	0.0	
NORTHBOUND LT	1.43	143.0	1.43	1.43	128.7	128.7	128.7	1.43	0.0	0.0	
SOUTHBOUND LT	2.06	206.0	2.06	2.06	185.4	185.4	185.4	2.06	0.0	0.0	
PROPOSED TYPICAL 2B											
NORTHBOUND RT	1.14	114.0	1.14	1.14	102.6	102.6	102.6	1.14	0.0	0.0	
NORTHBOUND LT	1.25	125.0	1.25	1.25	112.5	112.5	112.5	1.25	0.0	0.0	
PROPOSED TYPICAL 3											
NORTHBOUND RT	0.44	44.0	0.44	0.44	39.6	39.6	39.6	0.44	0.0	0.0	
SOUTHBOUND RT	0.34	34.0	0.34	0.34	30.6	30.6	30.6	0.34	0.0	0.0	
NORTHBOUND LT	0.44	44.0	0.44	0.44	39.6	39.6	39.6	0.44	0.0	0.0	
SOUTHBOUND LT	0.44	44.0	0.44	0.44	39.6	39.6	39.6	0.44	0.0	0.0	
MEDIAN X-OVERS											
STA. 1431+00.00	0.03	3.0	0.03	0.03	2.7	2.7	2.7	0.03	1.0	1.0	
STA. 142+80.00	0.03	3.0	0.03	0.03	2.7	2.7	2.7	0.03	1.0	1.0	
STA. 293+93.00	0.03	3.0	0.03	0.03	2.7	2.7	2.7	0.03	1.0	0.0	
STA. 478+54.00	0.03	3.0	0.03	0.03	2.7	2.7	2.7	0.03	0.0	1.0	
TOTAL =		20.0	2,000.0	20.0	20.0	1,800.0	1,800.0	1,800.0	20.0	3.0	3.0
USE =		20.0	2,000.0	20.0	20.0	1,800.0	1,800.0	1,800.0	20.0	3.0	3.0

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: 08-2008

DRAWN BY: RC
 CHECKED BY: KD