

EARTHWORK SCHEDULE						
FAP 662/67 (IL 4/97) STATION TO STATION	LOCATION	EARTH EX (CU YD)		AGG DITCH CHECK (TON)	PAVEMENT REMOVAL (SQ YD)	
		CUT	FILL			
<b>IL 4 (VETERANS)</b>						
STA. 262+00.00 TO STA. 263+50.00	MEDIAN	63.6				171.0
<b>IL 97 (JEFFERSON)</b>						
STA. 82+22.40 TO STA. 93+98	RT & LT	96	87			
STA. 115+81.23 TO STA. 118+21.97	RT	124	56	14.0		
<b>SUB-TOTAL</b>		283.6	143.0	14.0		171.0
<b>TOTAL</b>		<b>140.6</b>		<b>14.0</b>		<b>171.0</b>

TEMPORARY RAMPS			
LOCATION STATION	LENGTH (FT)	WIDTH (FT)	AREA (SQ YD)
<b>IL 4 (VETERANS PKWY)</b>			
STA. 216+00.00	5.0	48.0	26.7
STA. 238+48.39	5.0	48.0	26.7
STA. 240+90.36	5.0	48.0	26.7
STA. 274+50.00	5.0	48.0	26.7
<b>IL 97 (JEFFERSON ST)</b>			
STA. 82+20.00	5.0	24.0	13.3
STA. 124+84.26	5.0	60.0	33.3
<b>CIDER MILL RD.</b>			
STA. 8+20.70	5.0	36.0	20.0
STA. 12+22.69	5.0	36.0	20.0
<b>EMPORIA RD.</b>			
STA. 8+76.34	5.0	30.0	16.7
<b>WINCH RD.</b>			
STA. 11+55.23	5.0	24.0	13.3
<b>TOTAL</b>			<b>223.3</b>

SUB-BASE GRANULAR MATERIAL, TYPE B			
LOCATION STATION TO STATION	SUB-BASE GRAN MAT, TY B (TON)		
<b>FAP 662/67 (IL 4/97)</b>			
<b>IL 4 (Veterans Pkwy)</b>			
STA. 224+86.37 TO STA. 228+16.41	55.7		
STA. 251+85.00 TO STA. 253+67.95	7.7		
STA. 252+86.20 TO STA. 255+43.54	33.7		
STA. 255+90.00 TO STA. 258+25.18	26.2		
STA. 257+29.61 TO STA. 259+24.26	8.9		
<b>IL 97 (JEFFERSON ST.)</b>			
STA. 110+30.77 TO STA. 115+00.00	40.1		
STA. 115+74.31 TO STA. 120+09.60	42.2		
STA. 120+10.61 TO STA. 120+34.21	2.4		
STA. 121+45.40 TO STA. 121+64.79	1.5		
STA. 121+66.30 TO STA. 123+80.00	22.6		
<b>TOTAL</b>			<b>241.1</b>

ASSUMED DEPTH OF 2.5"

AGGREGATE SHOULDERS TYPE B				
LOCATION STATION TO STATION FAP 662/67 (IL 4/97)	LENGTH (FT)	WIDTH (FT)	(TONS)	
<b>IL 4 (VETERANS) NORTHBOUND</b>				
<b>OUTSIDE SHOULDER</b>				
STA. 216+00.00 TO STA. 222+73.00	673.00	3	22.4	
STA. 225+53.00 TO STA. 238+47.00	1294.00	3	43.0	
STA. 240+92.00 TO STA. 254+27.00	1335.00	3	44.3	
STA. 256+62.00 TO STA. 259+66.50	304.50	3	10.1	
<b>STA. EQ 259+66.50 BK = 259+53.69 AH</b>				
STA. 259+53.69 TO STA. 263+98.00	444.31	3	14.8	
<b>MEDIAN SHOULDER</b>				
STA. 216+00.00 TO STA. 222+10.00	610.00	5	33.8	
STA. 228+16.00 TO STA. 238+48.00	1032.00	5	57.1	
STA. 240+90.00 TO STA. 251+85.00	1095.00	5	60.6	
STA. 259+24.00 TO STA. 259+66.50	42.50	5	2.4	
<b>STA. EQ 259+66.50 BK = 259+53.69 AH</b>				
STA. 259+53.69 TO STA. 274+50.00	1496.31	5	82.8	
<b>IL 4 (VETERANS) SOUTHBOUND</b>				
<b>MEDIAN SHOULDER</b>				
STA. 216+00.00 TO STA. 221+82.00	582.00	5	32.2	
STA. 228+16.00 TO STA. 238+49.00	1033.00	5	57.2	
STA. 240+89.00 TO STA. 251+85.00	1096.00	5	60.7	
STA. 259+24.00 TO STA. 259+66.50	42.50	5	2.4	
<b>STA. EQ 259+66.50 BK = 259+53.69 AH</b>				
STA. 259+53.69 TO STA. 274+50.00	1496.31	5	82.8	
<b>OUTSIDE SHOULDER</b>				
STA. 216+00.00 TO STA. 223+00.00	700.00	3	23.2	
STA. 226+44.00 TO STA. 238+50.00	1206.00	3	40.1	
STA. 240+88.00 TO STA. 254+71.00	1383.00	3	45.9	
STA. 256+97.00 TO STA. 259+66.50	269.50	3	9.0	
<b>STA. EQ 259+66.50 BK = 259+53.69 AH</b>				
STA. 259+53.69 TO STA. 274+50.00	1496.31	3	49.7	
<b>SUB TOTAL</b>			<b>774.3</b>	

(USED AVE DEPTH 1.75")

AGGREGATE SHOULDERS TYPE B				
LOCATION STATION TO STATION FAP 662/67 (IL 4/97)	LENGTH (FT)	WIDTH (FT)	(TONS)	
<b>IL 97 (JEFFERSON ST.)</b>				
<b>LEFT</b>				
STA. 93+98.00 TO STA. 97+64.00	366.00	3	9.6	
STA. 99+25.00 TO STA. 104+99.63	574.63	3	15.0	
<b>STA. EQ 104+99.63 BK = 107+95.18 AH</b>				
STA. 107+95.18 TO STA. 114+10.72	615.54	3	16.1	
STA. 115+81.11 TO STA. 119+75.35	394.24	3	10.3	
STA. 119+75.35 TO STA. 120+76.89	146.30	3	3.8	
STA. 122+09.93 TO STA. 122+29.71	97.00	3	2.5	
STA. 122+29.71 TO STA. 123+82.99	146.30	3	3.8	
<b>RIGHT</b>				
STA. 93+98.16 TO STA. 94+28.07	29.91	3	0.8	
STA. 95+10.55 TO STA. 97+85.76	275.21	3	7.2	
STA. 98+33.76 TO STA. 100+04.13	170.37	3	4.4	
STA. 100+28.31 TO STA. 102+05.26	176.95	3	4.6	
STA. 102+55.17 TO STA. 104+82.70	227.53	3	5.9	
<b>STA. EQ 104+99.63 BK = 107+95.18 AH</b>				
STA. 108+09.03 TO STA. 112+60.85	451.82	3	11.8	
STA. 113+04.40 TO STA. 115+23.16	218.76	3	5.7	
STA. 115+79.79 TO STA. 119+50.89	371.10	3	9.7	
STA. 119+50.89 TO STA. 119+90.09	130.50	3	3.4	
STA. 121+31.31 TO STA. 122+02.70	107.00	3	2.8	
STA. 122+02.70 TO STA. 123+54.77	152.07	3	4.0	
<b>SUB TOTAL</b>			<b>121.4</b>	
<b>EMPORIA AVE</b>				
<b>RIGHT</b>				
STA. 8+76.00 TO STA. 9+73.00	124.00	3	3.2	
<b>LEFT</b>				
STA. 8+76.00 TO STA. 9+55.00	123.00	3	3.2	
<b>WINCH RD</b>				
<b>RIGHT</b>				
STA. 10+45.75 TO STA. 11+54.64	120.73	3	3.2	
<b>LEFT</b>				
STA. 10+48.84 TO STA. 11+54.64	172.19	3	4.5	
<b>SUB TOTAL</b>			<b>14.1</b>	
<b>TOTAL</b>			<b>909.8</b>	

(USED AVE DEPTH 1.38")

SEEDING SCHEDULE									
LOCATION STATION TO STATION	LENGTH (FT)	SEEDING CLASS 2 (ACRE)	NITROGEN FERTILIZER (POUND)	PHOSPHORUS FERTILIZER (POUND)	POTASSIUM FERTILIZER (POUND)	AGG. GROUND LIMESTONE (TON)	MULCH METHOD 2 (TON)	HEAVY DUTY EROS. CONT. BLANKET (SQ YD)	
<b>FAP 662 (IL 4)</b>									
262+00.00 TO 263+50.00	150.00	0.10	9	9	9	0.2	0.20		
<b>FAP 67 (IL 97)</b>									
82+22.00 TO 93+98.00	1176.00	0.25	22.5	22.5	22.5	0.5		1246	
115+81.23 TO 118+21.27	240.04	0.10	9	9	9	0.2	0.20		
<b>TOTAL</b>		<b>0.45</b>	<b>40.5</b>	<b>40.5</b>	<b>40.5</b>	<b>0.9</b>	<b>0.4</b>	<b>1246</b>	

PIPE UNDERDRAINS, 4"	
STATION TO STATION FAP 662/67 (IL 4/97)	LENGTH (FT)
<b>IL 97 (JEFFERSON ST.)</b>	
<b>RIGHT</b>	
STA. 82+20.00 TO STA. 89+03.00	683.00
STA. 115+81.23 TO STA. 118+21.97	240.74
<b>TOTAL</b>	
<b>923.74</b>	