

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	5
STA. N.A.		TO STA. N.A.		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

LOCATION	PROCESSING MODIFIED SOIL 12" (SQ YD)	LIME (TON)	PORTLAND CEMENT CONCRETE PAVEMENT 7" (JOINTED) (SQ YD)	PAVEMENT FABRIC (SQ YD)	PROTECTIVE COAT (SQ YD)	SUB-BASE GRANULAR MATERIAL, TYPE A 8" (SQ YD)	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70 (TON)	AGGREGATE FOR TEMPORARY ACCESS (TON)
<b>ROOSEVELT STREET:</b>								
STA 10+16.12 TO STA 23+50.00	5500.8	162.3	4692.7	370.8	5500.8			700.0
STA 13+18.68, 47.86' RT TO STA 13+18.85, 57.85' RT						24.9	4.1	
STA 13+19.27, 48.47' LT TO STA 13+18.88, 58.46' LT						27.4	4.5	
STA 16+37.96, 47.24' LT TO STA 16+38.00, 57.24' LT						27.2	4.4	
STA 18+04.71, 49.23' RT TO STA 18+05.00, 59.23' RT						25.5	4.2	
STA 19+04.26, 48.82' LT TO STA 19+04.19, 58.82' LT						24.6	4.0	
STA 20+75.62, 51.60' RT TO STA 20+74.66, 61.57' RT						25.0	4.1	
STA 22+94.47, 49.06' LT TO STA 22+94.00, 59.05' LT						24.2	3.9	
STA 23+50.00 TO STA 24+43.00						275.9	45.2	
<b>TOTALS</b>	<b>5501</b>	<b>162</b>	<b>4693</b>	<b>371</b>	<b>5501</b>	<b>455</b>	<b>74</b>	<b>700</b>

LOCATION	EARTH EXCAVATION (CU YD)	EMBANKMENT (CU YD)	* EXCAVATION TO BE USED AS EMBANKMENT (ADJUSTED FOR SHRINKAGE) 25% (CU YD)	** EARTHWORK BALANCE EXCESS (+) SHORTAGE (-) (CU YD)
<b>ROOSEVELT STREET:</b>				
STA 10+16.12 TO STA 28+58.54	2065	92	1549	1457
<b>EARTH EXCAVATED FOR STORM SEWER INSTALLATION</b>				
STA 10+16.12 TO STA 28+58.54	352	0	264	264
<b>TOTALS</b>	<b>2417</b>	<b>92</b>	<b>1813</b>	<b>1721</b>

- ASSUMED SHRINKAGE FACTOR OF 25%
- \* EARTH EXCAVATION TO BE USED AS EMBANKMENT = EARTH EXCAVATION × 0.75
- \*\* EARTHWORK BALANCE = EMBANKMENT - (EARTH EXCAVATION × 0.75)

LOCATION	SEEDING CLASS 2 (ACRE)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	EROSION CONTROL BLANKET (SQ YD)
<b>ROOSEVELT STREET:</b>					
STA 10+17.47 LT TO STA 23+50.00 LT	0.10	9	9	9	506.5
STA 10+19.91 RT TO STA 23+50.00 RT	0.10	9	9	9	500.7
<b>TOTALS</b>	<b>0.21</b>	<b>19</b>	<b>19</b>	<b>19</b>	<b>1007</b>

LOCATION	PERIMETER EROSION BARRIER (FOOT)	INLET AND PIPE PROTECTION (EACH)	TEMPORARY DITCH CHECKS (FOOT)	TEMPORARY EROSION CONTROL SEEDINGS (POUND)	MULCH METHOD 2 (ACRE)
<b>ROOSEVELT STREET:</b>					
STA 10+17.47 LT TO STA 23+50.00 LT				10	0.10
STA 10+19.91 RT TO STA 23+50.00 RT				10	0.10
STA 10+23.50 RT TO STA 20+46.00 RT		12			
STA 10+32.00 LT TO STA 13+67.50 LT		3			
STA 14+05.00 LT TO STA 14+66.00 LT	66.3				
STA 14+98.00 LT TO STA 15+29.00 LT	34.5	1			
STA 15+43.00 LT TO STA 16+06.00 LT	64.3	2			
STA 17+56.00 LT TO STA 27+70.00 LT		11			
STA 21+41.50 RT		1			
STA 22+50.00 RT			6		
STA 22+99.00 RT TO STA 23+44.00 RT		2			
STA 27+71.00 RT		1			
<b>TOTALS</b>	<b>165</b>	<b>33</b>	<b>6</b>	<b>21</b>	<b>0.21</b>

LOCATION	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (FOOT)
<b>ROOSEVELT STREET:</b>	
STA 10+16.89 LT TO STA 13+05.28 LT	326.5
STA 10+19.33 RT TO STA 13+05.68 RT	321.9
STA 13+33.26 LT TO STA 16+23.96 LT	330.4
STA 13+31.67 RT TO STA 17+91.73 RT	501.0
STA 16+51.96 LT TO STA 19+70.21 LT	356.8
STA 18+17.70 RT TO STA 20+61.58 RT	289.0
STA 19+98.32 LT TO STA 22+81.48 LT	324.2
STA 20+89.72 RT TO STA 23+50.00 RT	282.0
STA 23+07.46 LT TO STA 23+50.00 LT	63.9
<b>TOTAL</b>	<b>2796</b>

LOCATION	SHORT-TERM PAVEMENT MARKING (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 4" (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 6" (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 12" (FOOT)	WORK ZONE PAVEMENT REMOVAL (SQ FT)	POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (FOOT)	POLYUREA PAVEMENT MARKING TYPE I (FOOT)	POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (FOOT)	SIGN PANEL - TYPE 1 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT)
<b>ROOSEVELT STREET:</b>										
STA 10+16.12 TO STA 23+50.00	121.3				40.4					
STA 10+24.69			48.5		24.2					
STA 10+30.69			38.3		19.1		38.3			
STA 10+35.19 LT				15.2	15.2			15.2		
STA 10+35.69 TO STA 23+50.00		2628.6			876.2	2628.6				
STA 12+87.38 RT TO STA 13+49.70 RT			106.8		53.4		106.8			
STA 12+87.94 LT TO STA 13+50.92 LT			108.8		54.4		108.8			
STA 13+18.27 RT				18.5	18.5			18.5		
STA 13+20.00 LT				19.6	19.6			19.6		
STA 16+05.93 LT TO STA 16+69.99 LT			110.4		55.2		110.4			
STA 16+38.07 LT				19.2	19.2			19.2		
STA 17+73.53 RT TO STA 18+35.69 RT			106.6		53.3		106.6			
STA 18+03.62 RT				19.2	19.2			19.2		
STA 19+50.82 LT TO STA 20+18.35 LT			112.2		56.1		112.2			
STA 19+84.42 LT				18.8	18.8			18.8		
STA 20+44.40 RT TO STA 21+10.14 RT			110.5		55.2		110.5			
STA 20+77.90 RT				16.2	16.2			16.2		
STA 22+63.49 LT TO STA 23+25.64 LT			106.6		53.3		106.6			
STA 22+95.47 LT				19.1	19.1			19.1		
STA 10+35.00 LT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 12+50.00 RT (SHARE THE ROAD SIGN)									5.0	14.5
STA 12+95.00 LT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 13+41.00 RT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 16+13.00 LT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 18+24.00 RT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 19+59.00 LT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 21+02.00 RT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 22+70.00 LT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
<b>TOTALS</b>	<b>121</b>	<b>2629</b>	<b>849</b>	<b>146</b>	<b>1487</b>	<b>2629</b>	<b>849</b>	<b>146</b>	<b>70</b>	<b>147</b>

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

SCALE: VERT. N.A.  
HORIZ. N.A.  
DATE 1/27/2011

DRAWN BY RJM, AJK  
CHECKED BY JWB

PLT DATE = 1/27/2011  
FILE NAME = I:\projects\95468033\draw\sheet\schedule.dgn  
PLOT SCALE = 42.853 / IN.  
USER NAME = Randy Millerburne