

GUARDRAIL REMOVAL SCHEDULE

LOCATION	REM & REINS FOR TRAFFIC STAGING			
	SPBGR REM FOOT	SPBGR, TY A FOOT	TBT TY 1A EACH	TBT, TY 5A EACH
LT STA 1915+67.35 TO STA 1916+59.23	91.88	41.13	1	1
RT STA 1916+10.82 TO STA 1917+02.15	91.33			
LT STA 1917+31.48 TO STA 1918+20.06	88.58	37.83	1	1
RT STA 1917+74.41 TO STA 1918+62.76	88.35			
TOTAL	360.14	80	2	2

RESURFACING SCHEDULE (MAINLINE PAVEMENT)

LOCATION	BIT SURF REM, COLD MILLING 1 1/2"	BIT PRIME COAT	AGG PRIME COAT	BIT CONC SURF CSE SUPER, MIX C N50 1 1/2"
	SQ YD	GAL	TON	TON
STA 1914+50.00 TO STA 1916+97.53	715.1	57.21	1.43	60.1
SE APPROACH BEAM SHOULDER	6.7	0.54	0.01	0.6
NE APPROACH BEAM SHOULDER	3.6	0.29	0.01	0.3
BR OMISSION STA 1916+97.53 TO STA 1917+36.09				14.2
SW APPROACH BEAM SHOULDER	3.6	0.29	0.01	0.3
NW APPROACH BEAM SHOULDER	6.7	0.54	0.01	0.6
STA 1917+36.09 TO STA 1919+60.00	646.9	51.75	1.29	55.2
TOTALS	1382.6	110.60	2.77	131.3

TEMPORARY RAMP SCHEDULE

LOCATION	DESCRIPTION	WIDTH	TEMP RAMP
		FOOT	SQ YD
STA 1914+20.00	BEGIN PROJECT	26	14.44
STA 1916+98.26	BR OMISSION	26	14.44
STA 1917+36.50	BR OMISSION	26	14.44
STA 1920+13.00	END PROJECT	26	14.44
TOTAL			43.33

PROPOSED STEEL PLATE BEAM GUARDRAIL AND TERMINAL SECTIONS

LOCATION	TBT TY 6A	SPBGR TYA	TBT TY 1	G/R MKR TY A	TERM MKR DIR APP
	EACH	FOOT	EACH	EACH	EACH
LT STA 1914+77.98 TO STA 1915+27.98			1		1
LT STA 1915+27.98 TO STA 1916+27.98		100		2	
LT STA 1916+27.98 TO STA 1916+59.23	1				
LT STA 1917+31.48 TO STA 1917+62.73	1				
LT STA 1917+62.73 TO STA 1918+62.73		100		2	
LT STA 1918+62.73 TO STA 1919+12.73			1		1
RT STA 1915+20.90 TO STA 1915+70.90			1		1
RT STA 1915+70.90 TO STA 1916+70.90		100		2	
RT STA 1916+70.90 TO STA 1917+02.15	1				
RT STA 1917+74.41 TO STA 1918+05.66	1				
RT STA 1918+05.66 TO STA 1919+05.66		100		2	
RT STA 1919+05.66 TO STA 1919+55.66			1		1
TOTALS	4	400	4	8	4

SHOULDER SCHEDULE

LOCATION	BIT CONC SHLD, 9" W=3'-6"	BIT CONC SHLD, 9" W=6'	BIT CONC SHLD, 9" W=6' TO 8'-1"
	SQ YD	SQ YD	SQ YD
LT STA 1914+50.00 TO STA 1914+77.98	10.9		
LT STA 1914+77.98 TO STA 1915+27.98			39.1
LT STA 1915+27.98 TO STA 1916+59.23		87.5	
RT STA 1915+10.00 TO STA 1915+20.90	4.2		
RT STA 1915+20.90 TO STA 1915+70.90			39.1
RT STA 1915+70.90 TO STA 1917+02.15		87.5	
LT STA 1917+31.48 TO STA 1918+62.73		87.5	
LT STA 1918+62.73 TO STA 1919+12.73			39.1
LT STA 1919+12.73 TO STA 1919+50.00	14.5		
RT STA 1917+74.41 TO STA 1919+05.66		87.5	
RT STA 1919+05.66 TO STA 1919+55.66			39.1
SUBTOTAL	29.6	350	156.4
TOTAL		536	

RAISED REFLECTIVE PAVEMENT MARKING SCHEDULE

LOCATION	RAISED REFL REMOVAL	RAISED REFL BI-DIR YEL
	EACH	EACH
STA 1914+50.00 TO STA 1916+97.53	3	3
BR OMISSION STA 1916+97.53 TO STA 1917+36.09		
STA 1917+36.09 TO STA 1919+60.00	3	3
TOTALS	6	6

SHORT TERM PAVEMENT MARKING SCHEDULE

DESCRIPTION	LOCATION	LENGTH	SHORT TERM
		FOOT	FOOT
4" SKIP-DASH CENTERLINE	STA 1913+46.50 TO STA 1921+01.50	755	75.5
TEMPORARY EDGE LINES	STA 1913+46.50 TO STA 1921+01.50	755	121
TOTAL			197

PAINT PAVEMENT MARKING SCHEDULE

LOCATION	LENGTH	6" YELLOW SKIP-DASH	4" WHITE SOLID
		FOOT	FOOT
STA 1913+46.50 TO STA 1916+97.53	351.03	88.0	702.0
BR OMISSION STA 1916+97.53 TO STA 1917+36.09	38.56	10.0	77.0
STA 1917+36.09 TO STA 1921+01.50	365.41	91.0	731.0
TOTALS	755.0	189.0	1510.0

WORK ZONE PAVEMENT MARKING REMOVAL SCHEDULE

DESCRIPTION	LOCATION	LENGTH	REMOVAL
		FOOT	SQ FT
STOP BAR	STA 1913+46.50		26.00
STOP BAR	STA 1921+01.50		26.00
TEMPORARY EDGE LINES	STA 1913+46.50 TO STA 1921+01.50 STAGE I	755	20.17
TEMPORARY EDGE LINES	STA 1913+46.50 TO STA 1921+01.50 STAGE II	755	20.17
CENTERLINE	STA 1913+46.50 TO STA 1914+50.00 (BETWEEN STOP BAR & MILLED SURF)	103.5	3.45
CENTERLINE	STA 1919+60.00 TO STA 1921+01.50 (BETWEEN MILLED SURF & STOP BAR)	141.5	4.72
TOTAL			100.51

SEEDING SCHEDULE

LOCATION	SEEDING CLASS 2	SEEDING CLASS 2	NITROGEN FERTILIZER NUTRIENTS	PHOSPHOROUS FERTILIZER NUTRIENTS	POTASSIUM FERTILIZER NUTRIENTS	MULCH METHOD 2	TEMPORARY EROSION CONTROL SEEDING	EROSION CONTROL BLANKET
	SQ FT	ACRES	LBS	LBS	LBS	ACRES	LBS	SQ YD
LT STA 1914+00.00 TO STA 1915+00.00	421.50	0.010	0.9	0.9	0.9	0.010	0.968	46.833
LT STA 1915+00.00 TO STA 1916+00.00	555.00	0.013	1.1	1.1	1.1	0.013	1.274	61.667
LT STA 1916+00.00 TO STA 1916+48.00	96.24	0.002	0.2	0.2	0.2	0.002	0.221	10.693
LT STA 1916+48.00 TO STA 1916+97.53	66.37	0.002	0.1	0.1	0.1	0.002	0.152	7.374
BR OMISSION STA 1916+97.53 TO STA 1917+36.09								
LT STA 1917+36.09 TO STA 1918+00.00	162.97	0.004	0.3	0.3	0.3	0.004	0.374	18.108
LT STA 1918+00.00 TO STA 1919+00.00	561.50	0.013	1.2	1.2	1.2	0.013	1.289	62.389
LT STA 1919+00.00 TO STA 1920+00.00	434.00	0.010	0.9	0.9	0.9	0.010	0.996	48.222
RT STA 1915+00.00 TO STA 1916+00.00	322.50	0.007	0.7	0.7	0.7	0.007	0.740	35.833
RT STA 1916+00.00 TO STA 1916+97.53	629.07	0.014	1.3	1.3	1.3	0.014	1.444	69.897
BR OMISSION STA 1916+97.53 TO STA 1917+36.09								
RT STA 1917+36.09 TO STA 1917+82.00	75.29	0.002	0.2	0.2	0.2	0.002	0.173	8.366
RT STA 1917+82.00 TO STA 1918+00.00	77.31	0.002	0.2	0.2	0.2	0.002	0.177	8.590
RT STA 1918+00.00 TO STA 1919+00.00	868.00	0.020	1.8	1.8	1.8	0.020	1.993	96.444
RT STA 1919+00.00 TO STA 1920+00.00	520.50	0.012	1.1	1.1	1.1	0.012	1.195	57.833
TOTALS	4790.25	* 0.25	9.9	9.9	9.9	* 0.25	11.0	532.3

*TOTALS ARE ROUNDED UP TO MINIMUM VALUE SHOWN IN BDE FIG. 64-1A

SUMMARY OF EARTHWORK

LOCATION	EARTH EXCAVATION	EMBANKMENT	FILL x 1.3	WASTE (BORROW)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD (1)	CU YD	CU YD (2)	CU YD
STA 1914+00.00 TO STA 1915+00.00	4.4	10	13	(8.60)	-8.60
STA 1915+00.00 TO STA 1916+00.00	16.5	13.7	17.81	(1.31)	-9.91
STA 1916+00.00 TO STA 1916+97.53	23.5	7.2	9.36	14.14	4.23
BR OMISSION STA 1916+97.53 TO STA 1917+36.09					
STA 1917+36.09 TO STA 1918+00.00	15.1	8.3	10.79	4.31	8.54
STA 1918+00.00 TO STA 1919+00.00	18.7	35.4	46.02	(27.32)	-18.78
STA 1919+00.00 TO STA 1920+60.00	6.9	28.9	37.57	(30.67)	-49.45
TOTALS	85	104	135	(49)	-49.45

NOTES

- 1-NO SHRINKAGE FACTOR APPLIED TO THE EMBANKMENT QUANTITY
- 2-A 30% EXPANSION FACTOR WAS USED IN COMPUTING BORROW QUANTITY
- 3-TOP SOIL NOT COMPUTED-WILL BE INCIDENTAL TO FURNISHED EXCAVATION
- 4-NO PAYMENT WILL BE ALLOWED FOR OVERHAUL
- 5-EXCAVATION REQUIRED FOR BITUMINOUS SHOULDERS, AGGREGATE SHOULDER, AND FOR GUARDRAIL INSTALLATION IS MEASURED AND PAID FOR AS EARTH EXCAVATION

PAVEMENT MARKING REMOVAL SCHEDULE

DESCRIPTION	LOCATION	LENGTH	REMOVAL
		FOOT	SQ FT
CENTERLINE (6")	STA 1913+46.50 TO STA 1921+01.50	755	37.75
EDGE LINES (4")	STA 1913+46.50 TO STA 1921+01.50	755	503.3
TOTAL			541

PLOT DATE = 12/15/2008
 FILE NAME = \\srs\plottable\of-quantities.dgn
 PLOT SCALE = 1:8000 / 1" = 100'
 USER NAME = CFC

COOMBE-BLOXDORF P.C.
 Engineers / Land Surveyors
 Springfield, Illinois
 Design Firm License No. 184-002703

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

 SCHEDULE OF QUANTITIES
 IL ROUTE 9 OVER MONEY CREEK
 FAP RT 693, SECTION 22 BR
 MC LEAN COUNTY

 SCALE: _____
 DATE _____
 DRAWN BY CFC / TFG
 CHECKED BY MCB