

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
314	111BR-I	MADISON	123	78
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION	CHANNEL EXCAVATION	EARTH EXCAVATION (WIDENING)	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
STATION TO STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CUYD
SN 060-0339 CHANNEL						
STA 0+00.00 TO STA 1+10.00	325					
SN 060-0339 MAINLINE						
STA 157+25.00 TO STA 160+93.00		20.6	21.7	31.7	968.4	-936.7
STA 162+19.00 TO STA 166+75.00		19.4	38.3	43.3	926.6	-883.3
SUBTOTAL	325	40	60	75.0	1895.0	-1820

STAGING SCHEDULE

LOCATION	BITUMINOUS BASE COURSE WIDENING SUPERPAVE, 8"	BITUMINOUS BASE COURSE SUPERPAVE, 8"	PAVEMENT REMOVAL	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE)	IMPACT ATTENUATOR, RELOCATE (NON-REDIRECTIVE)	IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	SQ YD	TONS	SQ YD	FOOT	FOOT	EACH	EACH	EACH
STAGE I	167.0		167.0		412.5	1		1
STAGE II		126.0	126.0	687.5		1	1	
TOTAL	167	126	293*	687.5	412.5	2	1	1

* NOT A TOTAL QUANTITY FOR THIS STRUCTURE. SEE RESURFACING SCHEDULE.

RESURFACING SCHEDULE

LOCATION	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N90	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90	BITUMINOUS SHOULDERS, 8"	AGGREGATE SHOULDERS, TYPE A, 6"	PAVEMENT REMOVAL	BITUMINOUS SURFACE REMOVAL - BUTT JOINT
STATION TO STATION	TON	TON	TON	TONS	SQ YD	SQ YD	SQ YD	SQ YD
STA 157+25.00 TO STA 158+00.00	0.1	0.3	18.7		50.0	83.4		141.5
STA 158+00.00 TO STA 159+00.00	0.1	0.4	22.5	66.0	66.7	111.1		
STA 159+00.00 TO STA 160+00.00	0.2	0.4	22.5	217.6	66.7	111.1		
STA 160+00.00 TO STA 160+51.00	0.1	0.2	11.5	189.9	34.0	56.7		
STA 160+51.00 TO STA 161+02.00							192.4	
STA 161+79.00 TO STA 162+29.00							188.6	
STA 162+29.00 TO STA 163+00.00	0.1	0.2	15.9	259.4	47.5	79.0		
STA 163+00.00 TO STA 164+00.00	0.1	0.4	22.5	215.4	66.7	111.1		
STA 164+00.00 TO STA 165+00.00	0.1	0.4	22.5	84.2	66.7	111.1		
STA 165+00.00 TO STA 166+00.00	0.1	0.4	25.1	25.5	66.7	111.1		
STA 166+00.00 TO STA 166+75.00	0.1	0.3	17.8		50.0	83.4		157.5
TOTAL	1	3	179	1058	515	858	381*	299

* NOT A TOTAL QUANTITY FOR THIS STRUCTURE. SEE STAGING SCHEDULE.

TEMPORARY RAMP SCHEDULE

LOCATION	WIDTH	LENGTH	TEMPORARY RAMP
	FOOT	FOOT	SQ YD
STAGE II			
NW QUADRANT	20	30	66.5
SW QUADRANT	20	30	66.5
TOTAL			133

TREE REMOVAL

LOCATION	RIGHT OR LEFT	TREE REMOVAL (6-15 UNITS DIA)	TREE REMOVAL (OVER 15 UNITS DIA)
STATION OFFSET		UNITS	UNITS
159+98.21 38	LT		1
159+98.76 31	RT		1
160+18.81 33	LT	1	
160+21.20 39	LT		1
160+24.37 38	LT	1	
160+47.54 45	LT	1	
160+51.15 46	LT	1	
160+61.99 35	LT	1	
160+75.57 31	LT		1
160+93.96 30	RT	1	
161+06.91 35	LT		1
161+15.86 40	LT	1	
161+16.56 38	LT	1	
161+21.78 36	LT		1
161+28.08 33	LT		1
162+35.56 40	LT	1	
162+44.42 40	LT	1	
162+50.82 41	LT		1
163+73.28 40	RT	1	
163+73.60 38	RT	1	
163+76.32 36	RT	1	
TOTAL		13	8

GUARDRAIL SCHEDULE

LOCATION	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE A	TRAFFIC BARRIER TERMINAL, TYPE 1, SPC (TANGENT)	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 1, SPC (TANGENT)	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 6	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE B	BARRIER WALL MARKERS, TYPE C	TERMINAL MARKER - DIRECT APPLIED
	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
NB IL 4							3	2	2	
SB IL 4							4	2	2	
NW QUADRANT	137.5	137.5	1	1		1				1
NE QUADRANT	137.5	50	1			1				1
SW QUADRANT	125	25	2		1	1				2
SE QUADRANT	137.5	137.5	1			1				1
TOTAL	537.5	350	5	1	1	4	7	4	4	5

EROSION CONTROL SCHEDULE

LOCATION	RIGHT OR LEFT	TEMPORARY DITCH CHECKS	PERIMETER EROSION BARRIER
STATION TO STATION		EACH	FOOT
STA 164+50	LT	1	
STA 165+50	LT	1	
STA 166+00	LT	1	
STA 157+25 TO STA 160+60	RT		360
STA 157+25 TO STA 160+85	LT		385
STA 161+50 TO STA 162+60	RT		205
STA 162+20 TO STA 164+00	LT		180
STA 162+60 TO STA 166+75	RT		415
TOTAL		3	1545

ALL QUANTITIES ON THIS SHEET ARE NOT TOTAL QUANTITIES. SEE SHEET 11 & 12 FOR SECTION 108BR-I SCHEDULES.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p align="center">SCHEDULE OF QUANTITIES</p> <p align="center">FAP ROUTE 314 SECTION 111BR-I MADISON COUNTY</p>