

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
817	8BR-2	WASHINGTON	52	33
STA. TO STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

EARTHWORK SCHEDULE

LOCATION STATION TO STATION	EARTH EXCAVATION (WIDENING)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CUYD
STA 33+50.0 TO STA 34+00.0			1.9	-1.9
STA 34+00.0 TO STA 34+50.0			8.9	-8.9
STA 34+50.0 TO STA 35+00.0	5.3	3.9	10.6	-6.6
STA 35+00.0 TO STA 35+50.0	5.3	3.9	6.1	-2.2
STA 35+50.0 TO STA 35+96.7	3.0	2.1	26.1	-24.1
SN 095-0010				
STA 36+28.7 TO STA 36+65.0	1.9	1.4	45.1	-43.7
STA 36+65.0 TO STA 37+00.0	3.9	2.9	38.7	-35.8
STA 37+00.0 TO STA 37+50.0	5.3	3.9	43.3	-39.4
STA 37+50.0 TO STA 38+00.0	5.3	3.9	34.5	-30.6
STA 38+00.0 TO STA 38+50.0			21.5	-21.5
STA 38+50.0 TO STA 39+00.0			13.2	-13.2
STA 39+00.0 TO STA 39+50.0			7.1	-7.1
SUBTOTAL	30	22	257	-235

GUARDRAIL SCHEDULE

LOCATION	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE A	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	TRAFFIC BARRIER TERMINAL, TYPE 1, SPC (TANGENT)	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 1	TRAFFIC BARRIER TERMINAL, TYPE 1B	TRAFFIC BARRIER TERMINAL, TYPE 6A	GUARDRAIL MARKERS, TYPE A	TERMINAL MARKER - DIRECT APPLIED
	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH
EB IL 15								4	
WB IL 15								5	
NW QUADRANT	137.5 *	37.5				1	1		
NE QUADRANT	100	137.5	37.5		1		1		1
SW QUADRANT	100	75		1			1		1
SE QUADRANT	100	75		1			1		1
TOTAL	437.5	325 **	37.5	2 **	1	1	4	9	3

- * 50 FT TBT, TYPE 1 SPECIAL (TANGENT) (NW QUADRANT) PLACED FOR STAGE I INCLUDED IN GUARDRAIL REMOVAL.
- TBT, TYPE 1 SPECIAL (TANGENT) (NE QUADRANT) PLACED FOR STAGE I SHALL BE REMOVED AND RE-ERECTED TO ITS PERMANENT LOCATION.
- ** NOT A TOTAL QUANTITY. ADDITIONAL QUANTITY SHOWN IN STAGING SCHEDULE.

STAGING SCHEDULE

LOCATION	BITUMINOUS BASE COURSE WIDENING, 9"	TEMPORARY RUMBLE STRIPS	STEEL PLATE BEAM GUARDRAIL, TYPE A	TRAFFIC BARRIER TERMINAL, TYPE 1, SPC (TANGENT)	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	TEMPORARY PAVEMENT MARKING - LINE 6"	IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE)	IMPACT ATTENUATOR, RELOCATE (NON-REDIRECTIVE)
	SQ YD	EACH	FOOT	EACH	FOOT	FOOT	FOOT	EACH	EACH
PRE-STAGE 1	247		37.5	2					
STAGE I		3			225		225	2	
STAGE II						225	225		2
TOTAL	247	3	37.5 **	2 **	225	225	450	2	2

** NOT A TOTAL QUANTITY. ADDITIONAL QUANTITY SHOWN IN GUARDRAIL SCHEDULE.

RESURFACING SCHEDULE

LOCATION STATION TO STATION	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	BIUTMINOUS CONCRETE SURFACE COURSE, SUPERPAVE	BITUMINOUS SURFACE REMOVAL - 2"
	TON	TON	TON	SQ YD
STA 34+50.00 TO STA 35+00.00	0.05	0.27	14.9	133.3
STA 35+00.00 TO STA 35+50.00	0.05	0.27	14.9	133.3
STA 35+50.00 TO STA 35+76.79	0.02	0.19	8.2	71.5
STA 35+76.79 TO STA 35+96.71	0.02	0.19	8.2	73.1
STA 36+28.70 TO STA 36+48.63	0.02	0.19	8.2	73.2
STA 36+48.63 TO STA 36+65.00	0.01	0.14	5.1	43.7
STA 36+65.00 TO STA 37+00.00	0.03	0.21	10.7	93.3
STA 37+00.00 TO STA 37+50.00	0.05	0.27	14.9	133.3
STA 37+50.00 TO STA 38+00.00	0.05	0.27	14.9	133.3
TOTAL	0.3	2	100**	888

** BITUMINOUS CONCRETE SURFACE COURSE IS NOT A TOTAL QUANTITY SEE BRIDGE PLANS FOR ADDITIONAL QUANTITY

PAVEMENT MARKING SCHEDULE

LOCATION STATION TO STATION	PAVEMENT MARKING REMOVAL			THERMOPLASTIC PAVEMENT MARKING			TEMPORARY PAVEMENT MARKING LINE - 4"	SHORT-TERM PAVEMENT MARKING	WORK ZONE PAVEMENT MARKING REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	REPLACEMENT REFLECTOR	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)
	DOUBLE SOLID CENTERLINE 4" YELLOW	EDGE LINE 4" WHITE		DOUBLE SOLID CENTERLINE 4" YELLOW	EDGE LINE 4" WHITE								
		LT	RT		LT	RT							
STA 33+20.00 TO STA 39+20.00	400	200	200	1200	600	600	2400	56	819	7	2	4	1
SUB-TOTAL	400	200	200	1200	600	600							
TOTAL		800		2400			2400	56	819	7	2	4	1

TEMPORARY RAMP SCHEDULE

LOCATION	WIDTH	LENGTH	TEMPORARY RAMP
	FOOT	FOOT	SQ YD
STA 34+50	24	6.75	18
STA 38+00	24	6.75	18
TOTAL			36

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

FAP ROUTE 817
SECTION 8BR-3
WASHINGTON COUNTY
SN 095-0011

ALL QUANTITIES ON THIS SHEET ARE NOT TOTAL PROJECT QUANTITIES. THE QUANTITIES ON THIS SHEET ARE THE TOTAL FOR SN 095-0011.