

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	(122BR)BR	VERMILION	25	6
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

**EARTH EXCAVATION**

LOCATION	EARTH EXCAVATION (CUT) (CU YD)	EARTH * EXCAVATION ADJUSTED FOR SHRINKAGE (CUT) (CU YD)	EARTHWORK EMBANKMENT (FILL) (CU YD)	BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
NORTH	40	30	55	-25
SOUTH	65	49	110	-61
TOTAL	105	79	165	-86

\* AN EARTH SHRINKAGE FACTOR OF 0.25 HAS BEEN APPLIED.

**BITUMINOUS SURFACE REMOVAL - BUTT JOINT**

STATION TO	STATION	SQ YD
1280+10.00	1280+40.00	87
1281+80.00	1282+10.00	87
TOTAL		174

**GUARDRAIL REMOVAL**

STATION TO	STATION	OFFSET	FOOT
1279+72.93	1280+86.91	LT	114
1279+81.19	1280+95.64	RT	114
1281+23.98	1282+36.72	LT	113
1281+33.25	1282+47.80	RT	115
TOTAL			456

**SEEDING, FERTILIZERS AND MULCH**

STATION	TO STATION	SEEDING CLASS 2A (ACRE)	NITROGEN (POUND)	PHOSPHORUS (POUND)	POTASSIUM (POUND)	MULCH METHOD 2 (ACRE)	TEMPORARY EROSION CONTROL SEEDING (POUND)
1277+60.00	1283+70.00	0.25	23.0	23.0	23.0	0.25	30.0
1278+50.00	1284+60.00	0.50	45.0	45.0	45.0	0.50	50.0
TOTAL		0.75	68.0	68.0	68.0	0.75	80.0

**BITUMINOUS SURFACE REMOVAL, VARIABLE DEPTH**

STATION TO	STATION	SQ YD
1280+40.00	1280+90.34	145
1281+29.67	1281+80.00	145
TOTAL		290

**PAINT PAVEMENT MARKING - LINE 4"**

STATION	TO STATION	RIGHT (WHITE) (FEET)	CENTER (YELLOW) (FEET)	LEFT (WHITE) (FEET)	TOTAL (FEET)
1280+10.00	1282+10.00	200	50	200	450

**AGGREGATE SHOULDERS, TYPE B**

STATION	TO STATION	OFFSET	TONS
1277+80.00	1280+96.00	RT	36
1278+72.00	1280+87.00	LT	25
1281+33.00	1283+49.00	RT	25
1281+24.00	1284+40.00	LT	36
TOTAL			122

**GUARDRAIL REFLECTORS**

STATION	OFFSET	EACH
1280+10.48	LT	1
1280+90.48	LT	1
1281+70.48	LT	1
1282+50.48	LT	1
1283+30.48	LT	1
1278+89.12	RT	1
1279+69.12	RT	1
1280+49.12	RT	1
1281+29.12	RT	1
1282+09.12	RT	1
TOTAL		10

**EROSION CONTROL BLANKET**

STATION	TO STATION	OFFSET	SQ YD
1277+60.00	1283+70.00	RT	321
1278+50.00	1284+60.00	LT	512
TOTAL			833

**STEEL PLATE BEAM GUARD RAIL, TYPE A**

STATION TO	STATION	OFFSET	FOOT
1279+80.68	1280+55.68	LT	75.0
1278+89.12	1280+64.12	RT	175.0
1281+55.48	1283+30.48	LT	175.0
1281+64.32	1282+39.32	RT	75.0
TOTAL			500.0

**TERMINAL MARKER - DIRECT APPLIED**

STATION	OFFSET	EACH
1279+30.68	LT	1
1278+39.12	RT	1
1283+80.48	LT	1
1282+89.32	RT	1
TOTAL		4

**TEMPORARY DITCH CHECK**

STATION	OFFSET	EACH
1280+00.00	LT	1

**TRAFFIC BARRIER TERMINAL, TYPE 6A**

STATION TO	STATION	OFFSET	EACH
1280+55.68	1280+87.08	LT	1
1280+64.12	1280+95.52	RT	1
1281+24.08	1281+55.48	LT	1
1281+32.92	1281+64.32	RT	1
TOTAL			4

**PERIMETER EROSION BARRIER**

STATION	OFFSET	FOOT
1280+70.00	LT	20
1280+80.00	RT	20
1281+30.00	LT	20
1281+40.00	RT	20
TOTAL		80

**TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)**

STATION TO	STATION	OFFSET	EACH
1279+30.68	1279+80.68	LT	1
1278+39.12	1278+89.12	RT	1
1283+30.48	1283+80.48	LT	1
1282+39.32	1282+89.32	RT	1
TOTAL			4

**BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N50**

STATION TO	STATION	TONS
1280+10.00	1280+90.34	22.6
1281+29.67	1282+10.00	21.5
TOTAL		44.1
USE 45		

**BITUMINOUS MATERIALS (PRIME COAT)**

STATION TO	STATION	GALLONS
1280+10.00	1280+90.34	17
1281+29.67	1282+10.00	17
TOTAL		34

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p align="center"><b>SCHEDULE OF QUANTITIES</b></p> <p align="right">DRAWN BY MLO CHECKED BY SJK</p> <p>DATE 6/05</p>