

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
749	(9BR)BR	EDGAR	31	6
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK

LOCATION	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE* (CU YD)	EMBANKMENT (FILL) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
IL 133	415	311	945	-634

* AN EARTH SHRINKAGE FACTOR OF 0.25 HAS BEEN APPLIED.

SEEDING, FERTILIZERS AND MULCH

STATION	TO STATION	OFFSET	SEEDING				MULCH METHOD 2 (ACRE)	TEMPORARY EROSION CONTROL SEEDING (POUND)
			CLASS 2 (ACRE)	NITROGEN (POUND)	PHOSPHORUS (POUND)	POTASSIUM (POUND)		
157+52.89	163+43.19	LT	0.50	45.0	45.0	45.0	0.50	50.0
156+55.31	162+45.61	RT	0.50	45.0	45.0	45.0	0.50	50.0
TOTAL			1.00	90.0	90.0	90.0	1.00	100.0

TEMPORARY DITCH CHECKS

STATION	OFFSET	EACH
157+85.00	RT	1
159+35.00	RT	1
159+15.00	LT	1
160+80.00	RT	1
160+60.00	LT	1
162+10.00	LT	1
TOTAL		6

TREE REMOVAL (6-15 UNITS)

STATION	OFFSET	UNITS
160+05.39	55' LT	8
160+05.39	56' LT	6
TOTAL		14

PERIMETER EROSION BARRIER

STATION TO	STATION	OFFSET	FOOT
159+95.00	163+00.00	LT	305

BITUMINOUS MATERIALS (PRIME COAT)

STATION TO	STATION	GALLONS
158+00.00	158+45.00	10
158+45.00	159+25.75	17
160+72.75	161+90.00	25
161+90.00	162+25.00	8
TOTAL		60

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

STATION TO	STATION	SQ YD
158+00.00	158+45.00	130
161+90.00	162+25.00	101
TOTAL		231

HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50

STATION TO	STATION	TONS
158+00.00	158+45.00	11
158+45.00	159+25.75	29
160+72.75	161+90.00	45
161+90.00	162+25.00	8
TOTAL		93

AGGREGATE SHOULDERS, TYPE B

STATION	TO STATION	OFFSET	TON
157+52.89	159+25.75	LT	12
156+55.31	159+25.75	RT	18
160+72.75	163+43.19	LT	18
160+72.75	162+45.61	RT	12
TOTAL			60

STEEL PLATE BEAM GUARD RAIL, TYPE A

STATION TO	STATION	OFFSET	FOOT
158+36.89	158+74.39	LT	37.5
157+39.31	158+89.31	RT	150.0
161+09.19	162+59.19	LT	150.0
161+24.11	161+61.61	RT	37.5
TOTAL			375.0

TRAFFIC BARRIER TERMINAL, TYPE 6A

STATION TO	STATION	OFFSET	EACH
158+74.39	159+18.29	LT	1
158+89.31	159+33.21	RT	1
160+65.29	161+09.19	LT	1
160+80.21	161+24.11	RT	1
TOTAL			4

TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)

STATION TO	STATION	OFFSET	EACH
157+86.89	158+36.89	LT	1
156+89.31	157+39.31	RT	1
162+59.19	163+09.19	LT	1
161+61.61	162+11.61	RT	1
TOTAL			4

STEEL PLATE BEAM GUARDRAIL REMOVAL

STATION TO	STATION	OFFSET	FOOT
157+91.89	159+18.56	LT	127
158+08.97	159+34.72	RT	126
160+63.37	161+89.46	LT	126
160+79.77	162+05.91	RT	126
TOTAL			505

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS

STATION	OFFSET	EACH
158+00.00	50' RT	1
158+28.00	60' LT	1
161+00.00	70' LT	1
162+00.00	70' RT	1
162+50.00	70' RT	1
163+00.00	50' RT	1
163+00.00	70' LT	1
163+50.00	50' LT	1
TOTAL		8

TEMPORARY PAVEMENT MARKING - LINE 4"

STATION	TO STATION	RIGHT (WHITE) (FEET)	CENTER (YELLOW) (FEET)	LEFT (WHITE) (FEET)	TOTAL (FEET)
158+00.00	162+25.00	425	106	425	956

WORK ZONE PAVEMENT MARKING REMOVAL

STATION TO	STATION	SQ FT
158+00.00	162+25.00	319

PAINT PAVEMENT MARKING - LINE 4"

STATION	TO STATION	RIGHT (WHITE) (FEET)	CENTER (YELLOW) (FEET)	LEFT (WHITE) (FEET)	TOTAL (FEET)
158+00.00	162+25.00	425	106	425	956

RAISED REFLECTIVE PAVEMENT MARKER

STATION	EACH	
158+00.00	1	
158+80.00	1	
161+20.00	1	
162+00.00	1	
TOTAL		4

RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)

STATION	EACH	
159+60.00	1	
160+40.00	1	
TOTAL		2

GUARDRAIL REFLECTORS

STATION	OFFSET	EACH
157+69.31	LT	1
158+49.31	LT	1
159+29.31	LT	1
160+09.31	LT	1
160+89.31	LT	1
161+69.31	LT	1
158+29.19	RT	1
159+09.19	RT	1
159+89.19	RT	1
160+69.19	RT	1
161+49.19	RT	1
162+29.19	RT	1
TOTAL		12

TERMINAL MARKER - DIRECT APPLIED

STATION	OFFSET	EACH
156+89.31	RT	1
157+86.89	LT	1
162+11.61	RT	1
163+09.19	LT	1
TOTAL		4

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

STATION TO	STATION	EACH
158+00.00	162+25.00	6

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p>SCHEDULE OF QUANTITIES</p>

SCALE: VERT. HORIZ. DATE DRAWN BY LCH CHECKED BY

PLOT DATE = 8/29/2007
 FILE NAME = P:\9348\9348\111\cherry_cove\Drawings\QuantitiesSchedule.dgn
 PLOT SCALE = 4:3/32" / 1" = 1/8"
 USER NAME = fcook