

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
758	3BR-1	MOULTRIE	24	6
STA.			TO STA.	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (CU YD)	EARTH * EXCAVATION ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (FILL) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
LEFT SIDE	20	15	125	-110
RIGHT SIDE	15	11	140	-129
TOTAL	35	26	265	-239

* AN EARTH SHRINKAGE FACTOR OF 0.25 HAS BEEN APPLIED.
 EARTH EXCAVATION TOTAL = 35 CU YD
 FURNISHED EXCAVATION = 239 CU YD

SEEDING, FERTILIZERS AND MULCH

STATION	TO STATION	SEEDING CLASS 2 (ACRE)	NITROGEN (POUND)	PHOSPHORUS (POUND)	POTASSIUM (POUND)	MULCH METHOD 2 (ACRE)	TEMPORARY EROSION CONTROL SEEDING (POUND)
66+97.00	71+00.00	0.25	23.0	23.0	23.0	0.25	25.0
66+65.00	71+30.00	0.25	23.0	23.0	23.0	0.25	25.0
TOTAL	0.50	46.0	46.0	46.0	46.0	0.50	50.0

EROSION CONTROL BLANKET

STATION	TO STATION	OFFSET	SQ YD
66+97.00	71+00.00	RT	355
66+65.00	71+30.00	LT	355
TOTAL			710

TEMPORARY DITCH CHECK

STATION	OFFSET	EACH
69+90.00	RT	1

PERIMETER EROSION BARRIER

STATION TO	STATION	OFFSET	FOOT
66+97.00	67+75.00	LT	110
66+65.00	71+30.00	LT	280
	68+15.00	RT	20
	68+85.00	RT	20
TOTAL			430

BITUMINOUS MATERIALS (PRIME COAT)

STATION TO	STATION	GALLONS
67+10.00	68+02.50	20
68+50.50	69+20.00	15
PE	69+92.30	7
TOTAL		42

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

STATION TO	STATION	SO YD
67+10.00	68+02.50	267
68+50.50	69+20.00	201
TOTAL		468

AGGREGATE SHOULDERS, TYPE B

STATION	TO STATION	OFFSET	TONS
67+07.00	68+10.00	RT	21
68+60.00	71+10.00	RT	45
66+65.00	67+90.00	LT	30
68+40.00	71+30.00	LT	56
TOTAL			152

REMOVE EXISTING CULVERTS

LOCATION	STATION	OFFSET	EACH
MAINLINE	66+92.30	RT	1
TOTAL			1

ENTRANCE CULVERT SCHEDULE

PROPOSED MATERIAL	TYPE	SIDE/STATION	EXISTING CULVERT SIZE	PIPE CULVERT, CLASS D, TYPE 1	END SECTIONS
AGG PE		RT/ 66+92.30	15"Ø	80	2
TOTAL				80	2

STEEL PLATE BEAM GUARD RAIL, TYPE A

STATION TO	STATION	OFFSET	FOOT
67+24.17	67+49.17	LT	25.0
68+85.35	70+72.85	LT	187.5
67+55.15	67+67.65	RT	12.5
69+03.83	70+03.83	RT	100.0
TOTAL			325.0

TRAFFIC BARRIER TERMINAL, TYPE 6A

STATION TO	STATION	OFFSET	EACH
67+49.17	67+93.07	LT	1
67+67.65	68+11.55	RT	1
68+41.45	68+85.35	LT	1
68+59.93	69+03.83	RT	1
TOTAL			4

TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)

STATION TO	STATION	OFFSET	EACH
70+72.85	71+22.85	LT	1
70+03.83	70+53.83	RT	1
TOTAL			2

TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED)

STATION TO	STATION	OFFSET	EACH
66+74.17	67+24.17	LT	1
67+05.15	67+55.15	RT	1
TOTAL			2

GUARDRAIL REMOVAL

STATION TO	STATION	OFFSET	FOOT
66+80.12	67+93.07	LT	113
67+48.47	68+11.55	RT	63
68+41.45	70+91.86	LT	250
68+59.93	70+85.96	RT	226
TOTAL			652

PAINT PAVEMENT MARKING - LINE 4"

STATION	TO STATION	RIGHT (WHITE) (FEET)	CENTER (YELLOW) (FEET)	LEFT (WHITE) (FEET)	TOTAL (FEET)
67+10.00	69+20.00	210	53	210	473

GUARDRAIL REFLECTORS

STATION	OFFSET	EACH
67+52.85	LT	1
68+32.85	LT	1
69+12.85	LT	1
69+92.85	LT	1
70+72.85	LT	1
67+55.15	RT	1
68+35.15	RT	1
69+15.15	RT	1
69+95.15	RT	1
TOTAL		9

TERMINAL MARKER - DIRECT APPLIED

STATION	OFFSET	EACH
66+74.17	LT	1
67+05.15	RT	1
71+22.85	LT	1
70+53.83	RT	1
TOTAL		4

HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50

STATION TO	STATION	TONS
67+10.00	68+02.50	33.7
68+50.50	69+20.00	25.3
TOTAL		59.0

INCIDENTAL HOT-MIX ASPHALT SURFACING

STATION TO	STATION	OFFSET	TONS
66+76.30	67+08.30	RT	3
TOTAL			3

AGGREGATE BASE COURSE, TYPE B

STATION TO	STATION	OFFSET	TONS
66+76.30	67+08.30	RT	1
TOTAL			1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

DATE 2/06

DRAWN BY MLO
CHECKED BY PBB

PLT DATE = 11/20/2005
FILE NAME = c:\p\c\mca\proj\758\11\11.24.BV\an-ct-rev.dgn
PLT SCALE = 1/8"=1'-0"
USER NAME = jaygo