

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
709	(104)RS-1	MCLEAN	21	7
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

HOT-MIX ASPHALT CALCULATIONS

STATION	TO	STATION	LENGTH (FOOT)	WIDTH (WIDTH)	AREA (SQ. YD)	HMA SC THICKNESS (INCHES)	40603310 HMA SC MIX "C" N50 (TON)
1162+80.00		1416+53.00	25373.0	24.0	67661.3	1.5	5683.6
1417+23.00		1442+63.00	2540.0	24.0	6773.3	1.5	569.0
1444+62.00		1450+95.00	633.0	24.0	1688.0	1.5	141.8
TOTAL =							6394.3

TEMPORARY RAMP - 4060090

STATION	TYPE	WIDTH (FOOT)	LENGTH (FOOT)	AREA (SQ. YD)	
1162+80.00	CL	ML	24.00	5.00	14
1184+50.00	RT	SR	15.00	5.00	9
1184+64.00	LT	SR	16.50	5.00	10
1237+20.00	RT	SR	22.00	5.00	13
1264+32.00	LT	SR	24.20	5.00	14
1289+89.00	RT	SR	41.00	5.00	23
1343+61.00	RT	SR	24.00	5.00	14
1343+66.00	LT	SR	19.00	5.00	11
1396+85.00	RT	SR	21.00	5.00	12
1397+31.00	LT	SR	21.00	5.00	12
1416+53.00	CL	ML	24.00	5.00	14
1417+23.00	CL	ML	24.00	5.00	14
1442+63.00	CL	ML	24.00	5.00	14
1444+62.00	CL	ML	24.00	5.00	14
1450+30.00	RT	SR	19.00	5.00	11
1450+30.00	LT	SR	23.00	5.00	13
1450+95.00	CL	ML	24.00	5.00	14

USE 226

CL = CENTERLINE
ML = MAINLINE
SR = SIDEROAD

PIPE CULVERT

STATION	50105220 PIPE CULVERT REMOVAL (FOOT)	542A0223 PIPE CULVERTS CLASS A, TYPE 1 18" (FOOT)	54213663 PRECAST REINF. CONC. FLARED END SECT. 18" (EACH)	20900110 POROUS GRANULAR BACKFILL (CU. YD.)	20400800 FURNISHED EXCAVATION (CU. YD.)	25100630 EROSION CONTROL BLANKET (SQ. YD.)
1393+00.00	40.0	40.0	2.0	8.0	4.0	12.0
TOTALS	40.0	40.0	2.0	8.0	4.0	12.0