

# SCHEDULES OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(20-1)RS-2	DEWITT	97	14
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

## BITUMINOUS CALCULATIONS

	STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	HMA SC THICKNESS (INCHES)	HMA BC THICKNESS (INCHES)	LEV BIND THICKNESS (INCHES)	40603550 P HMA SC MIX "D" N105 (TONS)	40603245 P HMA BC IL 19.0 N105 (TONS)	40600855 P LEV BIND MM N105 (TON)	40600100 BIT MATLS PR CT (GAL)	40600300 AGG PR CT (TONS)	X0322729 MATERIAL TRANSFER DEVICE (TON)
	EB 608+76.00		EB 610+00.00 (BK)	124.0	24	330.7	1.5	2.25	-	27.8	41.7	-	33.1	0.7	69.4
	WB 608+90.00		WB 610+00.00 (BK)	110.0	24	293.3	1.5	2.25	-	24.6	37.0	-	29.3	0.6	61.6
	EB 633+68.77 (AH)		EB 655+70.00	2201.2	24	5869.9	1.5	2.25	-	493.1	739.6	-	587.0	11.7	1,232.7
	WB 633+68.77 (AH)		WB 666+29.87	3261.1	24	8696.3	1.5	2.25	-	730.5	1,095.7	-	869.6	17.4	1,826.2
	EB 655+70.00		EB 659+74.37	404.4	24	1078.3	1.5	2.25	-	90.6	135.9	-	107.8	2.2	226.4
REST AREA	EB 655+70.00		EB 662+48.70	678.7	VAR	943.1	1.5	2.25	-	79.2	118.8	-	94.3	1.9	198.1
	WB 666+29.87		WB 675+79.87	950.0	24	2533.3	1.5	2.25	-	212.8	319.2	-	253.3	5.1	532.0
REST AREA	WB 666+29.87		WB 679+25.15	1295.3	VAR	1663.6	1.5	2.25	-	139.7	209.6	-	166.4	3.3	349.4
	EB 659+74.37		EB 662+33.70	259.3	24	691.5	1.5	2.25	-	58.1	87.1	-	69.2	1.4	145.2
	WB 675+79.87		WB 679+10.15	330.3	24	880.7	1.5	2.25	-	74.0	111.0	-	88.1	1.8	185.0
	EB 662+33.70		EB 694+54.78	3221.1	24	8589.5	1.5	2.25	-	721.5	1,082.3	-	859.0	17.2	1,803.8
	WB 679+10.15		WB 711+31.23	3221.1	24	8589.5	1.5	2.25	-	721.5	1,082.3	-	859.0	17.2	1,803.8
REST AREA	WB 711+16.23		WB 717+94.93	678.7	VAR	678.7	1.5	2.25	-	57.0	85.5	-	67.9	1.4	142.5
	EB 694+54.78		EB 697+85.06	330.3	24	880.7	1.5	2.25	-	74.0	111.0	-	88.1	1.8	185.0
REST AREA	EB 694+39.70		EB 707+35.06	1295.4	VAR	1663.8	1.5	2.25	-	139.8	209.6	-	166.4	3.3	349.4
	WB 711+31.23		WB 713+90.56	259.3	24	691.5	1.5	2.25	-	58.1	87.1	-	69.2	1.4	145.2
	EB 697+85.06		EB 707+35.06	950.0	24	2533.3	1.5	2.25	-	212.8	319.2	-	253.3	5.1	532.0
	WB 713+90.56		WB 717+94.93	404.4	24	1078.3	1.5	2.25	-	90.6	135.9	-	107.8	2.2	226.4
	EB 707+35.06		EB 745+73.01	3838.0	24	10234.5	1.5	2.25	-	859.7	1,289.6	-	1,023.5	20.5	2,149.3
	WB 717+94.93		WB 744+75.17	2680.2	24	7147.3	1.5	2.25	-	600.4	900.6	-	714.7	14.3	1,500.9
	EB 749+39.68		EB 775+06.98	2567.3	24	6846.1	1.5	2.25	-	575.1	862.6	-	684.6	13.7	1,437.7
	WB 748+41.84		WB 774+92.42	2650.6	24	7068.2	1.5	2.25	-	593.7	890.6	-	706.8	14.1	1,484.3
	EB 776+13.99		EB 807+27.60	3113.6	24	8303.0	1.5	2.25	-	697.4	1,046.2	-	830.3	16.6	1,743.6
	WB 776+01.37		WB 807+37.98	3136.6	24	8364.3	1.5	2.25	-	702.6	1,053.9	-	836.4	16.7	1,756.5
	EB 808+76.60		EB 815+05.17	628.6	24	1676.2	1.5	2.25	-	140.8	211.2	-	167.6	3.4	352.0
	WB 808+86.98		WB 816+05.17	718.2	24	1915.2	1.5	2.25	-	160.9	241.3	-	191.5	3.8	402.2
	EB 817+66.75		EB 844+75.80	2709.1	24	7224.1	1.5	2.25	-	606.8	910.2	-	722.4	14.4	1,517.1
	WB 817+66.75		WB 844+53.07	2686.3	24	7163.5	1.5	2.25	-	601.7	902.6	-	716.4	14.3	1,504.3
	EB 844+75.80		EB 847+70.40	294.6	24	785.6	1.5	1.5	-	66.0	66.0	-	78.6	1.6	132.0
	WB 844+53.07		WB 847+92.67	339.6	24	905.6	1.5	1.5	-	76.1	76.1	-	90.6	1.8	152.1
	EB 847+70.40		EB 865+37.71	1767.3	24	4712.8	1.5	2.25	-	395.9	593.8	-	471.3	9.4	989.7
	WB 847+92.67		WB 865+37.71	1745.0	24	4653.4	1.5	2.25	-	390.9	586.3	-	465.3	9.3	977.2
	EB 867+22.29		EB 909+40.50	4218.2	24	11248.6	1.5	2.25	-	944.9	1,417.3	-	1,124.9	22.5	2,362.2
	WB 867+22.29		WB 910+00.00	4277.7	24	11407.2	1.5	2.25	-	958.2	1,437.3	-	1,140.7	22.8	2,395.5
RAMP "C"	EB 829+63.00		EB 836+26.00	663.0	VAR	942.1	1.5	2.25	-	79.1	118.7	-	94.2	1.9	197.8
RAMP "D"	EB 857+10.70		EB 864+93.00	782.3	VAR	1119.7	1.5	2.25	-	94.1	141.1	-	112.0	2.2	235.1
RAMP "B"	WB 824+85.00		WB 835+74.53	1089.5	VAR	1260.0	1.5	2.25	-	105.8	158.8	-	126.0	2.5	264.6
RAMP "A"	WB 856+24.80		WB 863+06.00	681.2	VAR	976.1	1.5	2.25	-	82.0	123.0	-	97.6	2.0	205.0
SUB-TOTAL =										12,737.8	19,035.6	0.0	15,164.0	303.3	31,773.4
INTERCHANGE RAMPS															
RAMP A	WB 106+62.40		WB 121+84.37	1521.97	16	2705.7	1.5	-	0.75	227.3	-	113.6	270.6	5.41	-
RAMP B	WB 200+24.84		WB 208+45.36	820.52	16	1458.7	1.5	-	0.75	122.5	-	61.3	145.9	2.92	-
RAMP C	EB 306+62.40		EB 330+55.90	2393.50	16	4255.1	1.5	-	0.75	357.4	-	178.7	425.5	8.51	-
RAMP D	EB 400+24.84		EB 412+06.53	1181.69	16	2100.8	1.5	-	0.75	176.5	-	88.2	210.1	4.20	-
SUB-TOTAL =										883.7	0.0	441.9	1,052.0	21.0	0.0
TOTAL =										13,621.5	19,035.6	441.9	16,216.0	324.3	31,773.4
USE =										13,622.0	19,036.0	442.0	16,216.0	325.0	31,774.0

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULES OF QUANTITIES**  
**F.A.I. ROUTE 74**  
**SECTION (20-1)RS-2**  
**DEWITT COUNTY**  
 SCALE: N/A  
 DATE: 02-25-08  
 DRAWN BY: CADD  
 CHECKED BY:

PLOT DATE = 3/20/2008  
 FILE NAME = c:\projects\4582285 (v8)\70475cover.dgn  
 PLOT SCALE = 1/8"=1'-0" / IN.  
 USER NAME = collierb