

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 6982	05-00050-00-RS	VERMILION	42	7
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT	ARA-M-6031(008)	

SCHEDULES OF QUANTITIES

PLAN SURVEYED BY DATE
 PLOTTED BY DATE
 NOTE BOOK GRADES CHECKED
 RT. OF WAY CHECKED
 NO. STRUCTURE NOTATIONS CHRG

PROFILE SURVEYED BY DATE
 PLOTTED BY DATE
 NOTE BOOK GRADES CHECKED
 RT. OF WAY CHECKED
 NO. STRUCTURE NOTATIONS CHRG

60605000 COMBINATION CONCRETE CURB AND GUTTER B-6.24			
STATION TO STATION	FOOT		
RT 32+80	33+04	35.6	
LT 32+65	35+44	294.5	
RT 33+92	35+40	158.0	
LT 35+65	39+78	443.3	
RT 35+67	39+73	436.0	
LT 40+02	44+32	463.2	
RT 40+03	44+30	462.0	
RT 44+56	48+67	443.6	
LT 44+58	48+71	446.5	
LT 48+92	53+03	445.8	
RT 48+94	52+98	445.2	
LT 53+29	57+37	445.3	
RT 53+30	57+36	448.2	
RT 57+62	61+73	451.6	
LT 57+65	66+29	885.6	
RT 61+98	66+30	452.6	
TOTAL		6,757.0	

42300200 PCC DRIVEWAY PAVEMENT 6 INCH		
STATION	SQ YD	
LT 37+24	22.6	
LT 38+56	38.9	
LT 41+18	40.8	
RT 41+58	24.8	
LT 42+10	25.1	
LT 42+68	24.8	
RT 47+51	25.8	
LT 49+89	43.7	
LT 58+61	24.8	
RT 59+00	28.6	
LT 60+13	26.1	
RT 63+68	15.0	
TOTAL		341.0

42300400 PCC DRIVEWAY PAVEMENT 8 INCH		
STATION	SQ YD	
LT 34+04	15.0	
LT 34+53	19.0	
RT 46+98	25.0	
LT 46+99	33.0	
RT 55+32	48.0	
LT 55+33	48.0	
TOTAL		188.0

42400100 PCC SIDEWALK 4 INCH		
STATION	SQ FT	
LT 32+76	63.9	
RT 32+92	232.2	
LT 35+26	147.0	
RT 35+27	164.2	
LT 35+84	201.4	
RT 35+90	340.0	
RT 36+30	24.8	
LT 37+07	25.7	
LT 38+16	23.8	
LT 39+25	51.8	
LT 39+63	184.4	
RT 39+64	154.4	
LT 40+16	203.9	
RT 40+20	189.7	
LT 40+66	62.2	
RT 41+27	18.6	
LT 42+49	10.3	
LT 42+65	353.5	
RT 44+06	28.6	
LT 44+07	80.0	
LT 44+19	96.5	
RT 44+20	41.0	
RT 44+81	198.2	
LT 44+81	225.3	
RT 45+76	31.7	
RT 46+13	29.1	
RT 46+68	29.2	
RT 46+97	52.4	
LT 47+00	83.2	
RT 48+00	530.1	
LT 48+43	44.7	
LT 48+57	45.0	
LT 49+05	93.5	
RT 49+12	219.3	
LT 49+16	73.7	
LT 51+50	217.6	
RT 52+79	95.3	
LT 52+80	185.6	
RT 52+87	68.0	
LT 53+53	205.3	
RT 53+54	364.0	
RT 55+32	153.0	
LT 56+62	138.7	
RT 57+00	342.0	
LT 57+29	52.8	
RT 58+00	328.2	
LT 58+10	19.6	
LT 63+16	5.5	
RT 63+53	22.3	
RT 64+05	8.8	
TOTAL		6,560.0

ALWAYS REQUIRE 6"
(PE) OR 8" (CE, ALLEY)
THRU ENTRANCES

42400800 DETECTABLE WARNINGS		
STATION	SQ FT	
LT 32+71	11.3	
LT 35+19	7.7	
RT 35+20	7.9	
RT 35+35	9.6	
LT 35+39	9.8	
LT 35+70	9.1	
RT 35+72	9.2	
LT 35+92	7.8	
RT 35+96	10.5	
LT 39+55	7.7	
RT 39+55	8.5	
RT 39+68	8.1	
LT 39+74	8.7	
LT 40+06	8.8	
RT 40+07	8.1	
RT 40+26	7.8	
LT 40+28	8.0	
LT 44+07	7.8	
RT 44+07	8.0	
RT 44+26	8.1	
LT 44+28	8.0	
LT 44+61	8.0	
RT 44+61	8.6	
RT 44+80	8.6	
LT 44+82	7.8	
RT 48+42	7.7	
LT 48+44	9.0	
RT 48+63	8.0	
LT 48+66	8.0	
LT 48+97	8.6	
RT 48+98	8.0	
LT 49+17	7.8	
RT 49+17	10.3	
RT 52+79	8.0	
LT 52+80	8.8	
RT 52+95	8.4	
LT 52+98	8.7	
LT 53+33	8.7	
RT 53+35	8.7	
RT 53+53	8.8	
LT 53+55	8.8	
RT 57+32	8.8	
LT 57+33	8.6	
RT 57+67	10.1	
TOTAL		377.0

40600100 BITUMINOUS MATERIALS (PRIME COAT)	
ON THIS BASE	GALLON
LEVELING BINDER	1,230.0
TOTAL 1,230.0	

NOTE: CALCULATED @ 0.1 GAL/SY

40600300 AGGREGATE (PRIME COAT)	
ON THIS BASE	TON
LEVELING BINDER	18.0
TOTAL 18.0	

NOTE: CALCULATED @ 3LB/SY

40800010 BITUMINOUS MATERIALS (PRIME COAT)	
ON THIS BASE	GALLON
INCIDENTAL SURFACE	558.0
TOTAL 558.0	

NOTE: CALCULATED @ 0.25 GAL/SY

40800030 AGGREGATE (PRIME COAT)	
ON THIS BASE	TON
INCIDENTAL SURFACE	3.0
TOTAL 3.0	

NOTE: CALCULATED @ 3LB/SY

Z0001400 ANTI-STRIP ADDITIVE FOR THIS HMA	
LEVELING BINDER	UNIT
SURFACE COURSE	499.0
INCIDENTAL HMA	646.0
TOTAL 1,330.0	

NOTE: CALCD @ 0.59 LB / TON OF ASPHALT (1 UNIT=1 POUND)

40600625 LEVELING BINDER (MACHINE METHOD), N50					
STATION TO STATION	LENGTH FOOT	WIDTH FOOT	THICK INCHES	TON	
LT 30+90	32+50	160	25.5	3/4	22.0
LT 32+50	35+50	300	25.5	3/4	41.0
LT 35+50	39+90	440	18.0	3/4	43.0
LT 39+90	48+75	885	15.0	3/4	71.0
LT 48+75	65+99	1724	13.0	1 1/2	240.0
RT 30+90	32+50	160	25.5	3/4	22.0
RT 32+50	35+50	300	25.5	3/4	41.0
RT 35+50	39+90	440	18.0	3/4	43.0
RT 39+90	48+75	885	15.0	3/4	71.0
RT 48+75	66+00	1725	13.0	1 1/2	241.0
CONTINGENCY					15.0
TOTAL					850.0

NOTE: CALCULATIONS USED 112 LB/SY/INCH

40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50					
STATION TO STATION	LENGTH FOOT	WIDTH FOOT	THICK INCHES	TON	
LT 30+60	32+50	190	26.5	1 1/2	47.0
LT 32+50	35+50	300	25.5	1 1/2	72.0
LT 35+50	39+90	440	18.0	1 1/2	74.0
LT 39+90	48+75	885	15.0	1 1/2	124.0
LT 48+75	66+15	1740	13.0	1 1/2	212.0
RT 30+60	32+50	190	26.5	1 1/2	47.0
RT 32+50	35+50	300	25.5	1 1/2	72.0
RT 35+50	39+90	440	18.0	1 1/2	74.0
RT 39+90	48+75	885	15.0	1 1/2	124.0
RT 48+75	66+30	1755	13.0	1 1/2	214.0
CONTINGENCY					40.0
TOTAL					1,100.0

NOTE: CALCULATIONS USED 112 LB/SY/INCH

40800050 INCIDENTAL HMA SURFACING	
STATION TO STATION	TON
STREET RETURNS	
W SEMINARY	9.9
E SEMINARY	11.6
W HONEYWELL	12.9
E HONEYWELL	16.7
W YOUNG	14.5
E YOUNG	14.9
W McCracken	13.5
E McCracken	15.9
W Thompson	13.6
E Thompson	19.0
W Wyman	15.8
E Wyman	15.4
W McNeil	15.2
BIT. ENTRANCES	
RT 33+11	4.5
RT 36+57	4.4
RT 36+93	8.4
RT 37+61	11.0
RT 38+59	3.1
RT 39+09	8.4
RT 45+69	3.5
LT 60+86	3.4
LT 61+99	3.7
CR. ST. ENTRANCES	
LT 37+84	4.3
RT 41+11	2.7
RT 42+39	4.9
LT 43+64	2.8
RT 45+48	3.7
LT 45+54	3.7
LT 47+18	3.5
LT 47+49	3.6
LT 50+74	2.8
LT 51+64	3.0
LT 53+88	2.8
LT 54+31	2.8
LT 56+57	8.6
RT 58+28	3.1
LT 58+38	1.4
RT 58+81	3.0
LT 59+38	2.9
RT 59+83	4.3
RT 60+86	1.8
LT 62+28	2.1
RT 62+95	2.1
LT 63+63	3.0
RT 64+27	1.7
RT 65+34	3.3
TOTAL 317.0	