

SIDEROAD AND ENTRANCE SCHEDULE											
LOCATION FAP 608 (IL 111)	WIDTH ACROSS FRONT (FT)	WIDTH ACROSS BACK (FT)	LENGTH OF IMPROVEMENT FROM EOP (FT)	EXIST. SURF. TYPE	PREPARATION OF BASE (SQ YD)	HOT-MIX ASPH. SURF. REMOVAL BUTT-JOINT (SQ YD)	PCC SURF. REMOVAL BUTT-JOINT (SQ YD)	INCIDENTAL HOT-MIX ASPH. SURF. (TON)	BIT. MAT. PRIME COAT (TON)	AGGREGATE PRIME COAT (TON)	AGGREGATE SURF. CSE. TYPE B (TON)
MYRTLE ST. W/MBT LT. STA. 379+00	78.0	20.0	10.0	HMA/O&C	-	54.4	-	5.7	0.02	0.11	-
MYRTLE ST. RT. STA. 379+05	40.5	13.0	10.0	HMA/O&C	-	29.7	-	3.1	0.01	0.06	-
PE RT. STA. 381+45	34.0	24.0	6.0	HMA	-	19.5	-	2.0	0.01	-	-
FE LT. STA. 381+68	-	-	-	SOD	-	-	-	-	-	-	-
PE RT. STA. 382+56	23.0	12.0	6.0	HMA	-	12.0	-	1.3	0.00	-	-
PE LT. STA. 382+59	20.0	10.0	4.5	HMA/AGG	-	7.5	-	0.8	0.00	-	2.2
STEIDLEY ST. LT. STA. 384+13	31.0	19.0	6.5	HMA/O&C	-	18.0	-	1.9	0.01	0.04	-
STEIDLEY ST. RT. STA. 384+17	36.0	23.0	6.0	HMA/O&C	-	19.7	-	2.1	0.01	0.04	-
PE RT. STA. 385+77	26.5	23.5	6.0	CONC	-	-	16.5	-	-	-	-
PE RT. STA. 386+03	38.0	35.0	6.0	CONC	-	-	24.0	-	-	-	-
PE RT. STA. 386+92	67.0	10.0	7.5 & VARIES	HMA/AGG	-	45.0	-	4.7	0.02	-	4.2
PE RT. STA. 387+37											
RICE ST. LT. STA. 387+32.5	27.0	20.0	6.5	HMA/O&C	-	17.0	-	1.8	0.01	0.03	-
PE RT. STA. 388+47	23.0	14.0	6.0	HMA	-	12.5	-	1.3	0.00	-	-
SHERMAN ST. LT. STA. 390+40	80.0	42.0	6.5	HMA/O&C	-	44.1	-	4.6	0.02	0.09	-
SHERMAN ST. RT. STA. 390+59	57.0	33.0	10.0	HMA/O&C	-	50.0	-	5.3	0.02	0.10	-
SUB-TOTAL					0.00	329.40	40.50	34.59	0.13	0.47	6.40
SUB-TOTAL SHEET 1					158.90	830.50	0.00	124.50	0.48	1.01	123.50
SUB-TOTAL SHEET 2					409.30	1,313.50	0.00	271.30	1.05	1.23	260.50
SUB-TOTAL SHEET 3					66.20	1,870.00	19.00	209.60	0.80	2.06	12.20
TOTAL					634.40	4,343.40	59.50	639.99	2.46	4.77	402.60
USE					635.00	4,345.00	60.00	640.00	2.50	5.00	403.00

SEEDING SCHEDULE						
LOCATION	SEEDING CLASS 2 (ACRE)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	AGRICULTURAL GROUND LIMESTONE (TON)	MULCH METHOD 2 (ACRE)
RT. STA. 408+73.00 TO RT. STA. 414+25.00	0.15	13.5	13.5	13.5	0.30	0.30
LT. STA. 219+00.00 TO LT. STA. 230+50.00	0.35	31.5	31.5	31.5	0.70	0.70
RT. STA. 222+00.00 TO RT. STA. 235+00.00	0.50	45.0	45.0	45.0	1.00	1.00
RT. STA. 275+00.00 TO RT. STA. 284+50.00	0.40	36.0	36.0	36.0	0.80	0.80
LT. STA. 286+40.00 TO LT. STA. 288+00.00	0.10	9.0	9.0	9.0	0.20	0.20
TOTAL	1.50	135.0	135.0	135.0	3.00	3.00

GRADING AND SHAPING DITCHES	
LOCATION STATION TO STATION	LENGTH (FT)
RT. STA. 408+50.00 TO RT. STA. 414+17.00	461.00
RT. STA. 222+00.00 TO RT. STA. 226+00.00	400.00
LT. STA. 217+45.00 TO LT. STA. 230+00.00	955.00
LT. STA. 285+32.00 TO LT. STA. 289+00.00	368.00
TOTAL	2,184.00

EARTHWORK SCHEDULE				
LOCATION	1 EARTH EXCAVATION (CU YD)	2 * EXCAVATION TO BE USED IN EMBANKMENT (ADJUSTED FOR SHRINKAGE) (COLUMN 1 x 0.75) (CU YD)	3 * EMBANK. (FILL)	EARTHWORK BALANCE WASTE (+) OR FURNISHED EXCAVATION (-) (COLUMN 2 - COLUMN 3) (CU YD)
RT. STA. 226+00.00 TO RT. STA. 235+50.00	308	231		231
RT. STA. 274+50.00 TO RT. STA. 284+80.00	158	119	32	87
EMBANKMENT FOR USE IN WIDENING EXIST. FIELD ENTRANCE	-	-	150	-150
PRODUCT TOTALS	466	350	182	168

EARTH EXCAVATION SHRINKAGE FACTOR = 25%  
ITEMS MARKED WITH ASTERISK (\*) ARE FOR INFORMATION PURPOSES ONLY

PERIMETER EROSION BARRIER	
LOCATION STATION	LENGTH (FT)
FAP 608 (IL111)	
STA. 414+48 LT.	20.0
STATION EQUATION STA. 426+67.40 BK. = STA. 200+00.00 AH.	
STATION EQUATION STA. 220+77.48 BK. = STA. 220+89.40 AH.	
STA. 226+10 LT.	20.0
STA. 235+45 LT.	20.0
STA. 274+00 LT.	20.0
TOTAL	80.0

TEMPORARY DITCH CHECKS	
LOCATION STATION	LENGTH (FT)
FAP 608 (IL111)	
STA. 414+23 RT.	9.0
STATION EQUATION STA. 426+67.40 BK. = STA. 200+00.00 AH.	
STATION EQUATION STA. 220+77.48 BK. = STA. 220+89.40 AH.	
STA. 217+54 LT.	9.0
STA. 226+05 RT.	9.0
STA. 226+26 LT.	9.0
STA. 235+25 RT.	9.0
STA. 274+41 RT.	9.0
TOTAL	54.0

FILE NAME =	USER NAME = martinjk	DESIGNED -	REVISED 01/31/2012
ca:\pwwork\pwwork\martinjk\10264327\067	E48-sh1-schedule.dgn	DRAWN -	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -	REVISED -
PLOT DATE = Jan-31-2012 10:02:05AM	DATE -	REVISED -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 4 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	120 RS-2 & 121 RS-4 <td>MACOUPIN <td>69</td> <td>20</td> </td>	MACOUPIN <td>69</td> <td>20</td>	69	20
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E48	