

EARTHWORK SCHEDULE						
LOCATION	EARTH EXCAVATION (CY)	EARTH EXCAVATION (WIDENING) (CY)	CHANNEL EXCAVATION (CY YD)	EXCAVATION ADJUSTED FOR SHRINKAGE (CY)	EMBANKMENT (CY)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CY)
FAP 614						
PRE STAGE 1						
986+00.00 TO 996+78.00	790	169		719	928	-209
998+02.00 TO 1004+00.00	722	75		598	459	139
STAGE 1						
986+00.00 TO 996+78.00	1639	158		1348	1399	-51
998+02.00 TO 1004+00.00	222	61		213	548	-336
STAGE 2						
986+00.00 TO 996+78.00					337	-337
998+02.00 TO 1004+00.00					39	-39
STAGE 3						
986+00.00 TO 996+78.00					57	-57
998+02.00 TO 1004+00.00					83	-83
WATERWAY						
6+75.00 TO 19+00.00			2266	1699	94	1606
TOTALS	3373	463	2266	4576	3944	632

DRAINAGE SCHEDULE													
UPSTREAM STRUCTURE/ INVERT	DOWNSTREAM STRUCTURE/ INVERT	PRC FL END SEC 15" (EA)	T-C INLET (EA)	PRC FL END SEC. 12" (EA)	METAL END SECTION, 18" (EA)	R.C. HEADWALL (EA)	FLAP GATE, 18" (EA)	T-A INLET W/T-8G (EA)	PIPE CULVERT, CL A, TY 1, 12" (FT)	PIPE CULVERT, CL D, TY 1, 15" (FT)	PIPE CULVERT, CL D, TY 2, 18" (FT)	STORM SEWERS, CL A TY 1, 15" (FT)	TRENCH BACKFILL (CY)
FAP 614													
988+00.00, 32.3' LT	989+50.00, 33.8' LT	1						1				144	5
989+50.00, 33.8' LT	990+00.00, 45.1' LT	1										45	
991+00.00, 49.8' LT	991+55.80, 54.7' LT				1	1					54		14
996+34.28, 13.5' LT	996+34.28, 32.1' LT		1	1					14				
996+41.57, 13.5' RT	996+41.57, 30.1' RT		1	1					12				
998+00.00, 72.0' RT	998+57.11, 62.7' RT				1	1	1				56		
998+33.60, 15.5' LT	998+33.60, 28.9' LT		1	1					9				
998+47.69, 15.5' RT	998+47.69, 29.7' RT		1	1					9				
1000+54.91, 41.5' LT	1000+09.00, 44.0' LT									46			7
1002+29.28, 33.6' LT	1001+85.31, 35.0' LT									44			4
TOTALS		2	4	4	2	2	1	1	44	90	110	189	30

PAVEMENT SCHEDULE															
LOCATION	SURFACE COURSE, HMA MIX C, NSO, 1.5" (TON)	LEVELING BINDER (MACHINE METHOD), 3/4" AND VARIABLE (TON)	PR HMA BINDER COURSE (TON)	BASE COURSE WIDENING, 10" (SQ YD)	AGGREGATE SHOULDERS, TYPE B (TON)	HMA SHOULDERS (TON)	HMA SHOULDERS, 6 1/2" (SQ YD)	SUB-BASE GRANULAR MATERIAL, TYPE A (TON)	BITUMINOUS MATERIALS (PRIME COAT) (TON)	AGGREGATE (PRIME COAT) (TON)	INCIDENTAL HMA SURFACING (TON)	AGGREGATE BASE COURSE, TYPE B (TON)	AGGREGATE SURFACE COURSE, TYPE B (TON)	AGGREGATE FOR TEMPORARY ACCESS (TON)	P.C. CONCRETE BRIDGE APPROACH SHOULDER PAVEMENT (SQ YD)
FAP 614															
953+00.00 TO 986+50.00	938	344			191		2978		3.11	16.4	119		38	50	
986+50.00 TO 996+49.71	215	99	2373						0.90	4.7					
995+72.00 TO 996+78.00								473							
998+02.00 TO 998+90.00								332							
998+29.57 TO 1003+50.00	125	63	923						0.57	3.0					
RT SHLD															
986+50.00 TO 988+50.00							96								
986+50.00 TO 991+51.17					25										
988+00.00 TO 996+51.49				737		75									16
988+50.00 TO 996+49.71					6										
991+75.17 TO 992+83.85					22										
993+07.85 TO 996+51.49															
998+38.84 TO 1001+50.00				181											12
998+38.84 TO 1001+68.75						20									
998+40.63 TO 1003+50.00					24										
LT SHLD															
986+50.00 TO 988+10.00							70								
986+50.00 TO 988+13.50					7										
988+06.00 TO 996+41.87						81									
988+06.00 TO 996+00.00				640											
988+41.49 TO 991+22.11					15										
991+46.11 TO 996+40.09					30										
998+26.37 TO 1000+23.93					11										
998+29.57 TO 1001+68.75						21									
998+50.00 TO 1001+50.00				175											
1000+48.02 TO 1001+87.71					8										
1002+25.16 TO 1003+50.00					3										
ENTRANCES															
988+30.00									0.02	0.1	8	18	18		
991+33.00													28		
991+67.00													26		
992+97.00													41		
1000+35.00									0.03	0.1	67	25	25		
1002+07.00													23		
TOTAL	1278	506	3296	1733	342	197	3144	805	4.6	24	194	43	199	50	28



USER NAME = sparksgw	DESIGNED - DRH	REVISED -
FILE NAME =	DRAWN - DRH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - VAM	REVISED -
PLOT DATE = Aug-31-2011 09:40:35AM	DATE - 8/26/2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES OF QUANTITIES

SCALE: N/A SHEET NO. 2 OF 3 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	144 (B-4); 144 (B-5)	CASS	97	6
CONTRACT NO. 72B55				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				