

APPROACH SLAB REMOVAL SCHEDULE	
LOCATION	APPROACH SLAB REMOVAL
SN 059-0003	SQ YD
WEST APPROACH AND APPROACH SHLD	118
EAST APPROACH AND APPROACH SHLD	120
TOTAL	237

PIPE CULVERT REMOVAL SCHEDULE			
ENTRANCE STATION	TYPE	SIZE (IN)	LENGTH (FT)
RT STA 911+31	CMP	15"	28
LT STA 911+97	CMP	15"	24
LT STA 919+49	CMP	15"	32
TOTAL			84

REMOVE EXISTING FLARED END SECTION		
CULVERT STATION	OFFSET	EACH
LT STA 918+98	30.1' LT	1
RT STA 918+98	23.0' RT	1
TOTAL		2

DRAINAGE SCHEDULE					
LOCATION (STATION)	OFFSET	PIPE CULVERTS		PRCFES	METAL END SECTIONS
		CL A TY-1 24" FT	CL D TY-1 18" FT		
LT STA 918+98	30.1' LT	18		1	
RT STA 918+98	23.0' RT	3		1	
RT STA 911+31			43		2
LT STA 911+97			43		2
LT STA 919+49			46		2
TOTALS		21	132	2	6

GUARDRAIL SCHEDULE					
LOCATION	S.P.B.G.R. TYPE A, 6-FOOT POSTS	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)	TRAFFIC BARRIER TERMINAL TYPE 6	GUARDRAIL MARKERS, TYPE A - CRYSTAL	TERMINAL MARKERS DIRECT APPLIED
	FT	EACH	EACH	EACH	EACH
NE QUADRANT SN 059-0515	225	1	1	4	1
SE QUADRANT SN 059-0515	150	1	1	4	1
NW QUADRANT SN 059-0515	125	1	1	3	1
SW QUADRANT SN 059-0515	162.5	1	1	4	1
TOTALS	662.5	4	4	15	4

RESURFACING SCHEDULE (MAINLINE PAVEMENT)					
LOCATION STATION TO STATION	HMA SURF REM, VD	BIT (PRIME COAT)	AGG (PRIME COAT)	LVL BINDER MM N50	HMA SURF CSE, MIX C, N50 1-1/2"
	SQ YD	TON	TON	TON	TON
STA 910+50 TO STA 913+00	960.54	0.36	1.92	144.95	80
STA 913+00 TO STA 919+00	1684.22	0.64	3.37	152.81	140
STA 919+00 TO STA 920+00	355.6	0.14	0.71	20.62	30
ADDITIONAL FROM TEMPORARY RAMPS				30.95	
TOTALS	3000	1	6	349	250

TEMPORARY EROSION CONTROL - ESTIMATED QUANTITIES		
ITEMS	UNIT	TOTAL
AGGREGATE DITCH CHECKS	TON	71
INLET AND PIPE PROTECTION	EACH	4

PERMANENT EROSION CONTROL		
APPROX LOCATION	AGGREGATE (EROSION CONTROL)	EARTH EX FOR EROSION CONTROL (SEDIMENT BASIN)
	TON	CU YD
STA 914+16, 60' RT	4.3	3.56
STA 914+80, 60' LT	4.3	3.56
STA 914+86, 64' RT	4.3	3.56
STA 915+56, 60' LT	4.3	3.56
TOTAL	17	14

PAVEMENT REMOVAL SCHEDULE	
STATION	PAVEMENT REMOVAL SQ YD
STA 913+86.40 TO STA 914+25.1	82
STA 915+33.85 TO STA 915+75.11	100
TOTAL	182

PAVEMENT PATCHING SCHEDULE	
APPROX LOCATION	PAVEMENT PATCHING, TY 4, 12" SQ YD
STA 914+05 - EBL	51.11
STA 915+70 - EBL	46
TOTAL	97

GUARDRAIL REMOVAL SCHEDULE	
LOCATION	GUARDRAIL REMOVAL (FOOT)
NORTH SIDE SN 059-0003	716.3
SOUTH SIDE SN 059-0003	542.5
TOTAL	1259

AGGREGATE SHOULDER SCHEDULE	
LOCATION (STATION TO STATION)	AGG SHLD, TY B, VAR DEPTH
	TON
STA 910+50 TO STA 913+00	39.88
STA 913+00 TO STA 919+00	65.57
STA 919+00 TO STA 920+00	7.24
TOTAL	113

BASE COURSE WIDENING 11"	
LOCATION STATION TO STATION	BASE COURSE WIDENING, 11" SQ YD
LT STA 910+50 TO STA 911+65.02	51
RT STA 910+50 TO STA 911+12.54	28
RT STA 911+12.54 TO STA 913+94.87	188
LT STA 911+65.02 TO STA 914+43	185
LT STA 915+44 TO STA 918+85	227
RT STA 915+51.41 TO STA 917+90	159
LT STA 918+85 TO STA 920+00	51
RT STA 917+90 TO STA 920+00	93
TOTALS	982

SUMMARY OF EARTHWORK					
LOCATION	EARTH EXCAVATION	CUT * 0.7	EMBANKMENT	WASTE OR (SHORTAGE)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD	CU YD
PRE-STAGE I	96.0	67.2	0.0	67.20	67.20
STAGE I	2638.0	1846.6	427.0	1419.60	1486.80
STAGE II	1423.0	996.1	1613.0	(616.90)	869.90
TOTAL	4157	2910	2040	870	870

SUMMARY OF EARTHWORK - PRE - STAGE I					
LOCATION	EARTH EXCAVATION	CUT * 0.7	EMBANKMENT	WASTE	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD	CU YD
STA 910+50 TO STA 914+31.80	39.7	27.8	0	27.79	27.79
STA 915+31.80 TO STA 920+00	56.0	39.2	0	39.20	66.99
TOTAL	96	67	0	67	67

SUMMARY OF EARTHWORK - STAGE I					
LOCATION	EARTH EXCAVATION	CUT * 0.7	EMBANKMENT	WASTE	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD	CU YD
STA 910+50 TO STA 914+31.80	774.1	541.9	374.9	166.97	166.97
STA 915+31.80 TO STA 920+00	1863.7	1304.6	52.2	1252.39	1419.36
TOTAL	2638	1846	427	1419	1419

SUMMARY OF EARTHWORK - STAGE II					
LOCATION	EARTH EXCAVATION	CUT * 0.7	EMBANKMENT	WASTE	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD	CU YD
STA 910+50 TO STA 914+31.80	680.1	476.1	403.5	72.57	72.57
STA 915+31.80 TO STA 920+00	742.9	520.0	1209.6	(689.57)	-617.00
TOTAL	1423	996	1613	(617)	-617

STONE RIPRAP SCHEDULE			
STATION	STONE RIPRAP, CL A4 SQ YD	FILTER FABRIC SQ YD	RIPRAP SLURRY SQ YD
LT 910+50 TO 911+50	90.17	90.17	
LT 911+50 TO 911+75	18.27	18.27	18.30
LT 912+15 TO 912+50	34.14	34.14	34.10
LT 912+50 TO 915+20	327.10	327.10	
LT 915+20 TO 918+50	320.35	320.35	
LT 918+50 TO 919+30	78.35	78.35	78.40
LT 919+60 TO 920+00	20.16	20.16	20.20
RT 910+50 TO 911+00	44.83	44.83	
RT 911+00 TO 911+15	9.86	9.86	9.90
RT 911+50 TO 912+50	88	88	88.00
RT 912+50 TO 914+45	227	227	
RT 914+53 TO 915+25	199	199	
RT 915+25 TO 916+50	113	113	112.60
RT 916+50 TO 920+00	312.24	312.24	
TOTAL	1882	1882	362

CB Coombe-Bloxdorf P.C.
 - CIVIL ENGINEERS -
 - STRUCTURAL ENGINEERS -
 - LAND SURVEYORS -
 Design Firm License No. 184-002703

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
c:\pwork\pwork\pwork\sparksgw\0325252\d672A19-sht-011-schedule-001.dgn		DRAWN - CFC	REVISED -
	PLOT SCALE = 2.000000' / in.	CHECKED - CCJ	REVISED -
CB PROJECT NO 10005-1	PLOT DATE = Oct-19-2012 02:13:35PM	DATE - / /	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
325	116BR-1	MACOUPIN	67	11
				CONTRACT NO. 72A19
ILLINOIS FED. AID PROJECT				