

DESIGN		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	14
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
***76RS-3, 76-2BR-21				

SHOULDER SCHEDULE

LOCATION	AGGREGATE SHOULDERS, TYPE B	HOT-MIX ASPHALT SHOULDERS 8"
	TON	SQ YD
IL 163		
STA. 23+07 LT. TO STA. 24+72 LT.	17	
STA. 23+09 LT. TO STA. 78+65 LT. (INCL MB TURNOUTS)		2627
STA. 25+12 LT. TO STA. 25+59 LT.	5	
STA. 25+99 LT. TO STA. 26+92 LT.	10	
STA. 27+18 LT. TO STA. 36+02 LT.	92	
STA. 36+49 LT. TO STA. 37+11 LT.	6	
STA. 37+55 LT. TO STA. 39+68 LT.	22	
STA. 40+25 LT. TO STA. 41+53 LT.	10	
STA. 41+92 LT. TO STA. 44+24 LT.	24	
STA. 44+46 LT. TO STA. 44+87 LT.	4	
STA. 45+26 LT. TO STA. 50+35 LT.	53	
STA. 50+75 LT. TO STA. 50+99 LT.	3	
STA. 51+21 LT. TO STA. 55+92 LT.	49	
STA. 56+42 LT. TO STA. 58+88 LT.	26	
STA. 59+40 LT. TO STA. 62+61 LT.	34	
STA. 62+83 LT. TO STA. 63+63 LT.	8	
STA. 64+04 LT. TO STA. 78+40 LT.	150	
STA. 78+65 LT. TO STA. 82+10 LT. (INCL TB TER FLARES)		403
STA. 82+06 LT. TO STA. 90+38 LT.	87	
STA. 82+10 LT. TO STA. 93+14 LT.		491
STA. 90+89 LT. TO STA. 93+16 LT.	24	
STA. 93+98 LT. TO STA. 99+46 LT. (INCL MB TURNOUT)		275
STA. 93+96 LT. TO STA. 98+68 LT.	49	
STA. 99+46 LT. TO STA. 102+86 LT. (INCL MB TURNOUT)		120
STA. 102+86 LT. TO STA. 105+68 LT. (INCL MB TURNOUT)		143
STA. 102+87 LT. TO STA. 105+21 LT.	25	
STA. 105+68 LT. TO STA. 108+36 LT.		90
STA. 108+36 LT. TO STA. 120+13 LT.	125	
STA. 108+36 LT. TO STA. 124+90 LT.		750
STA. 120+63 LT. TO STA. 123+20 LT.	25	
STA. 123+48 LT. TO STA. 124+90 LT.	15	
STA. 124+90 LT. TO STA. 133+62 LT. (INCL MB TURNOUT)		297
STA. 133+62 LT. TO STA. 135+60 LT. (INCL MB TURNOUT)		98
STA. 133+63 LT. TO STA. 135+38 LT.	18	
STA. 23+18 RT. TO STA. 78+30 RT.		2450
STA. 23+18 RT. TO STA. 24+26 RT.	11	
STA. 24+48 RT. TO STA. 25+02 RT.	6	
STA. 25+24 RT. TO STA. 25+71 RT.	5	
STA. 25+93 RT. TO STA. 26+17 RT.	3	
STA. 26+44 RT. TO STA. 39+71 RT.	139	
STA. 39+93 RT. TO STA. 41+59 RT.	17	
STA. 41+81 RT. TO STA. 42+02 RT.	2	
STA. 42+26 RT. TO STA. 45+55 RT.	34	
STA. 45+77 RT. TO STA. 50+18 RT.	46	
STA. 50+40 RT. TO STA. 50+69 RT.	3	
STA. 50+94 RT. TO STA. 59+17 RT.	86	
STA. 59+43 RT. TO STA. 62+11 RT.	28	
STA. 62+46 RT. TO STA. 62+98 RT.	6	
STA. 63+25 RT. TO STA. 64+02 RT.	8	
STA. 64+24 RT. TO STA. 76+96 RT.	133	
STA. 77+24 RT. TO STA. 78+29 RT.	11	
STA. 78+30 RT. TO STA. 81+30 RT. (INCL TB TER FLARES)		367
STA. 81+33 RT. TO STA. 93+14 RT.	123	
STA. 81+30 RT. TO STA. 86+08 RT.		213
STA. 86+08 RT. TO STA. 93+12 RT.		
STA. 10+00 RT. TO STA. 19+28 RT. (STAGE 1 RUNAROUND)	88	
STA. 20+44 RT. TO STA. 25+72 RT. (STAGE 1 RUNAROUND)	51	
STA. 94+31 RT. TO STA. 98+33 RT.	42	
STA. 94+34 RT. TO STA. 96+60 RT.		
STA. 96+60 RT. TO STA. 98+62 RT.		90
STA. 98+62 RT. TO STA. 102+86 RT.		141
STA. 102+86 RT. TO STA. 105+22 RT.		105
STA. 102+88 RT. TO STA. 104+98 RT.	22	
STA. 105+22 RT. TO STA. 108+86 RT.		121
STA. 108+86 RT. TO STA. 119+32 RT.		465
STA. 108+87 RT. TO STA. 113+75 RT.	51	
STA. 114+01 RT. TO STA. 119+34 RT.	56	
STA. 120+22 RT. TO STA. 124+90 RT.	49	208

SHOULDER SCHEDULE

LOCATION	AGGREGATE SHOULDERS, TYPE B	HOT-MIX ASPHALT SHOULDERS 8"
	TON	SQ YD
STA. 124+90 RT. TO STA. 135+60 RT.		357
ZINGG ROAD		
STA. 498+50 RT. TO STA. 499+85 RT.	15	
STA. 498+50 LT. TO STA. 499+76 LT.	15	
STA. 0+40 LT. TO STA. 4+14 LT. (STAGE 1 - RUN-AROUND)	43	
STA. 1+83 RT. TO STA. 2+42 RT. (STAGE 1 - RUN-AROUND)	6	
STA. 2+78 RT. TO STA. 4+14 RT. (STAGE 1 - RUN-AROUND)	13	
MINE HAUL ROAD		
STA. 500+25 LT. TO STA. 502+50	25	
STA. 500+28 RT. TO STA. 502+50 RT.	25	
STA. 0+20 RT. TO STA. 4+67 RT. (STAGE 1 - RUN-AROUND)	46	
STA. 0+35 LT. TO STA. 2+89 LT. (STAGE 1 - RUN-AROUND)	25	
LAKE LANE (EAST)		
STA. 600+40 RT. TO STA. 600+88 RT.	10	
STA. 600+08 LT. TO STA. 600+75 LT.	10	
TOTAL	2134	9811

PAVEMENT PATCHING SCHEDULE (PIPE CULVERTS AND STORM SEWER)

LOCATION	PAVEMENT PATCHING, TYPE II 12 INCH SQ. YD.	PAVEMENT PATCHING, TYPE III 12 INCH SQ. YD.	PAVEMENT PATCHING, TYPE IV 12 INCH SQ. YD.
	STA. 12+52, 14' LT. TO STA. 12+52, 14' RT.	12	
STA. 14+10, 14' LT. TO STA. 14+10, 14' RT.	13		
STA. 15+52, 14' LT. TO STA. 15+52, 14' RT.	13		
STA. 17+65, 14' LT. TO STA. 17+65, 14' RT.	13		
STA. 18+65, 14' LT. TO STA. 18+65, 14' RT.	13		
STA. 20+00, 14' LT. TO STA. 20+00, 14' RT.	13		
STA. 20+70, 14' LT. TO STA. 20+70, 14' RT.	12		
STA. 21+60, 14' LT. TO STA. 21+60, 14' RT.	13		
STA. 22+55, 14' LT. TO STA. 22+45, 14' RT.	15		
STA. 47+35.00			50
STA. 60+46.94	28		
STA. 96+50.00	28		
STA. 110+58.00		41	
TOTALS	173	41	50

PLOTS & CHECKS		
INT.	DATE	REASON

CURB AND GUTTER SCHEDULE

LOCATION	CLASS SI CONCRETE (OUTLET)	CONCRETE GUTTER, TYPE A	COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
	CU YD	FOOT	FOOT
STA. 13+09.0 LT. TO STA. 15+77.4 LT.			295
STA. 13+10.0 RT. TO STA. 15+77.7 RT.			294
STA. 16+05.0 LT. TO STA. 22+73.2 LT.			692
STA. 16+06.0 RT. TO STA. 23+16.0 RT.			724
STA. 10+18.1 LT. TO STA. 12+77.0 LT.			280
STA. 10+18.0 RT. TO STA. 12+76.1 RT.			279
STA. 98+58 RT. TO STA. 99+38 RT.	6.5		
STA. 99+38 RT. TO STA. 101+30.23 RT.		193	
STA. 99+42 LT. TO STA. 102+50.00 LT.		308	
STA. 101+30.23 RT. TO STA. 101+56.26 RT.	2.4		
STA. 101+56.26 RT. TO STA. 102+50.00 RT.		94	
STA. 102+50.00 LT. TO STA. 103+00.00 LT.	4.4		
STA. 102+50.00 RT. TO STA. 103+00.00 RT.	4.4		
STA. 105+19 RT. TO STA. 108+66.99 RT.		347	
STA. 105+69 LT. TO STA. 108+00.00 LT.		231	
STA. 108+00.00 LT. TO STA. 108+50.00 LT.	4.4		
STA. 108+66.99 RT. TO STA. 108+93.02 RT.	2.4		
STA. 108+93.02 RT. TO STA. 109+00.00 RT.		7	
STA. 109+00.00 RT. TO STA. 109+50.00 RT.	4.4		
STA. 124+90.00 LT. TO STA. 125+02.00 LT.	0.9		
STA. 124+90.00 RT. TO STA. 125+02.00 RT.	0.9		
STA. 125+02.00 RT. TO STA. 126+46.80 RT.		145	
STA. 125+02.00 LT. TO STA. 133+27.00 LT.		825	
STA. 126+46.80 RT. TO STA. 126+70.63 RT.	2.2		
STA. 126+70.63 RT. TO STA. 128+13.63 RT.		143	
STA. 128+13.63 RT. TO STA. 128+49.15 RT.	3.6		
STA. 128+49.15 RT. TO STA. 133+14.21 RT.		465	
STA. 133+14.21 RT. TO STA. 133+39.18 RT.	2.3		
STA. 133+27.00 LT. TO STA. 134+00.00 LT.	6.6		
STA. 133+39.18 RT. TO STA. 135+29.88 RT.		191	
STA. 135+29.88 RT. TO STA. 135+54.02 RT.	2.4		
STA. 135+54.02 RT. TO STA. 135+60.03 RT.		6	
TOTAL	47.8	2955	2564

EARTHWORK

LOCATION	EARTH EXCAVATION (C)	CHANNEL EXCAVATION (C)	EMBANKMENT (F)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EARTHWORK BALANCE WASTE (+) OR SHRINKAGE (-)
	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.
IL RTE 163					
STA. 10+00 TO STA. 23+00	194	0	263	146	-117
STA. 23+00 TO STA. 84+00	18,940	0	4,864	14,205	9,341
STA. 84+00 TO STA. 99+00 (STAGE 1)	4,782	0	1,323	3,587	2,264
STA. 84+00 TO STA. 99+00 (STAGE 2)	6,703	0	406	5,028	4,622
STA. 84+00 TO STA. 98+00 (STAGE 3)	1,291	0	2,154	969	-1,185
STA. 99+00 TO STA. 136+00	6,531	0	1,592	4,899	3,307
ZINGG ROAD					
STA. 495+00 TO STA. 499+50 (STAGE 1)	982	0	503	737	234
STA. 498+50 TO STA. 499+50 (STAGE 2)	156	0	6	117	111
STA. 495+00 TO STA. 499+50 (STAGE 3)	724	0	502	543	41
MINE HAUL ROAD					
STA. 500+50 TO STA. 504+00 (STAGE 1)	4,853	0	62	3,640	3,578
STA. 500+50 TO STA. 502+50 (STAGE 2)	390	0	6	293	287
STA. 500+50 TO STA. 504+50 (STAGE 3)	58	0	3,975	44	-3,931
STAFF FARM TEMP PE					
STAGE 1	17	0	85	13	-72
STAGE 2	0	0	0	0	0
STAGE 3	78	0	13	59	46
LAKE LANE (WEST)	111	0	3	84	81
LAKE LANE (EAST)	113	0	13	85	72
SN 082-0104 (SCOUR MITIGATION)	0	1,012	0	0	1,012
TOTAL	45,923	1,012	15,770	34,449	19,691


CHECKS		
INT.	DATE	REASON

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

REVISIONS NAME DATE IDOT REVIEW 03/08 IDOT REVIEW 09/08	SCALE: VERT. 1"=50' HORIZ. 1"=50' DATE: 11/25/02	DRAWN BY: VERENSKI DESIGNED BY: BOTT CHECKED BY: EMRICK	COMPUTER FILE NO. SCHEDULE_V8 PROJECT: 02076 9/28/07 - MDS
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GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
308 NORTH FIFTH STREET
SPRINGFIELD, ILLINOIS 62761
(217) 781-9844