

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
782	111BR-1	GALLATIN	73	43
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

LOCATION STATION TO STATION	HMA SURF REM, BUTT JOINT	BIT (PRIME COAT)	AGG (PRIME COAT)	LVL BINDER MM N90	HMA SURF CSE SUPER, MIX C, N90 1-1/2"	
	SQ YD	GAL	TON	TON	TON	
353+95	354+85	320	21.60	0.36	0.00	20.16
354+85	354+95		2.40	0.04	0.00	2.8
354+95	355+14.97		4.79	0.08	3.09	4.47
BR. OMISSION STA 355+14.97 TO STA 356+75.03						
356+75.03	357+20		10.79	0.18	8.76	10.07
357+20	357+34		3.36	0.06	0	3.92
357+34	358+04	248.89	16.80	0.28	0.00	15.68
TOTALS		569	60	1	12	57

LOCATION	BASE COURSE WIDENING, 10"
	SQ YD
LT STA 353+95 TO LT STA 355+18.41	47.99
RT STA 353+95 TO RT STA 355+11.31	58.16
LT STA 356+78.47 TO LT STA 358+04	48.82
RT STA 356+71.37 TO RT STA 358+04	66.32
TOTAL	221

LOCATION	PAVED SHLD REM SQ YD
LT STA 353+95 TO LT STA 355+18.41	47.99
RT STA 353+95 TO RT STA 355+11.31	58.16
LT STA 356+78.47 TO LT STA 358+04	48.82
RT STA 356+71.37 TO RT STA 358+04	66.32
TOTAL	221

LOCATION	EARTH EXCAVATION (WIDENING)	EX * 0.75	EMBANKMENT	WASTE (BORROW)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD (1)	CU YD (2)	CU YD
STA 353+95 TO 355+14.46	100.5	75.4	33.23	42.17	42.17
STA TO BRIDGE OMISSION					
STA 356+75.54 TO 358+04	106.0	79.5	97.07	(17.57)	24.60
TOTAL	207	155	130	25	25

LOCATION	PERIMETER EROSION BARRIER FT
NE QUADRANT	131
SE QUADRANT	138
NW QUADRANT	134
SW QUADRANT	179
TOTALS	582

APPROX. LOCATION	WIDTH FT	LOCATION DESCRIPTION	TEMP RAMP SQ YD
353+95	24	BEGINNING OF JOB	13.33
355+14.97	24	BR. OMISSION	25.60
356+75.03	24	BR. OMISSION	28.80
358+04	24	END OF JOB	13.33
TOTAL			81

NOTES:

- 1- A 25% SHRINKAGE FACTOR APPLIED TO THE EMBANKMENT QUANTITY
- 2- NO PAYMENT WILL BE ALLOWED FOR OVERHAUL
- 3- EXCAVATION REQUIRED FOR HMA SHOULDERS, AGGREGATE SHOULDERS, AND GUARDRAIL IS MEASURED AND PAID FOR AS EARTH EXCAVATION WIDENING

LOCATION (STATION TO STATION)	AGG SHLD WIDTH FT	AGG SHLD, TY A, 6" SQ YD
LT STA 353+95 TO LT STA 355+18.41	4'	54.85
RT STA 353+95 TO RT STA 355+11.31	3'	38.77
LT STA 356+78.47 TO LT STA 358+04	4'	55.79
RT STA 356+71.37 TO RT STA 358+04	3'	44.21
TOTAL		194

LOCATION (STATION TO STATION)	HMA SHOULDER WIDTH	HMA SHOULDER DEPTH (AVG)	HMA SHOULDER, VAR. DEPTH
	FT	IN	TON
LT STA 353+95 TO LT STA 354+85	3.5	1.5	2.94
LT STA 354+85 TO LT STA 354+95	3.5	1.875	0.41
LT STA 354+95 TO LT STA 355+18.41	3.5	2.56	1.31
RT STA 353+95 TO RT STA 354+85	4.5	1.5	3.78
RT STA 354+85 TO RT STA 354+95	4.5	1.875	0.53
RT STA 354+95 TO RT STA 355+11.31	4.5	2.56	1.17
LT STA 356+78.47 TO LT STA 357+20	3.5	2.75	2.49
LT STA 357+20 TO LT STA 357+34	3.5	1.875	0.57
LT STA 357+34 TO LT STA 358+04	3.5	1.5	2.29
RT STA 356+71.37 TO RT STA 357+20	4.5	2.75	3.74
LT STA 357+20 TO LT STA 357+34	4.5	1.875	0.74
LT STA 357+34 TO LT STA 358+04	4.5	1.5	2.94
TOTAL			23

STATION TO STATION	SEEDING CLASS 2	SEEDING CLASS 2A	NITROGEN FERTILIZER	PHOSPHOROUS FERTILIZER	POTASSIUM FERTILIZER	AGRICULTURAL GROUND LIMESTONE	SEEDING CLASS 7	MULCH METHOD 2	TEMPORARY EROSION CONTROL SEEDING
	SQ FT	ACRES	LBS	LBS	LBS	TON	ACRES	ACRES	LBS
LT STA 353+91.24 TO 355+14.97	220.33	0.005	0.5	0.5	0.5	0.01	0.005	0.010	1.012
BR OMISSION STA 355+14.97 TO STA 356+75.03									
LT STA 356+75.03 TO 358+06.08	504.54	0.012	1.0	1.0	1.0	0.02	0.012	0.023	2.317
RT STA 353+83.92 TO 355+14.97	1383.06	0.032	2.9	2.9	2.9	0.06	0.032	0.064	6.350
BR OMISSION STA 355+14.97 TO STA 356+75.03									
RT STA 356+75.03 TO 358+04	2778.31	0.064	5.7	5.7	5.7	0.13	0.064	0.128	12.756
TOTALS	4886.24	0.11	10.10	10.10	10.10	0.22	0.11	0.22	22.43

PLOT DATE = 04/17/2008
 FILE NAME = \\s\8\schedule-quantities.dgn
 PLOT SCALE = 1:8000 // IN.
 USER NAME = DFC

COOMBE-BLOXDORF P.C.
 Engineers / Land Surveyors
 Springfield, Illinois
 Design Firm License No. 184-002703

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

 SCHEDULE OF QUANTITIES
 IL ROUTE 1 OVER CANE CREEK
 FAP RT 782 SECTION 111BR-1
 GALLATIN COUNTY

SCALE: _____ DRAWN BY CCJ
 DATE _____ CHECKED BY MCB