

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (CU YD)	CHANNEL EXCAVATION (CU YD)	EARTH EXCAVATION TO BE USED AS EMBANKMENT ADJUSTED FOR SHRINKAGE * (CU YD)	EMBANKMENT * (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) * (CU YD)	TOPSOIL FURNISH AND PLACE 4" (SQ YD)
SECTION 42MFT-BR						
STAGE 1	449		359	364	-5	
STAGE 2	706		565	366	199	1,035
STAGE 3	117		93		93	
STAGE 4	774		619	398	221	1,638
CHANNEL		80				
SUBTOTAL SECTION 42MFT-BR	2,046	80	1,636	1,128	508	2,673
SECTION 42MFT-T						
STA 326+00 TO 336+50	1,358		1,086	3,851	-2,765	3,870
85TH STREET	12		10	383	-373	531
CHANNEL		112		12	-12	
EMERGENCY ACCESS BYPASS - CONSTRUCTION	7		6	227	-221	
EMERGENCY ACCESS BYPASS - REMOVAL	227		182	7	175	634
SUBTOTAL SECTION 42MFT-T	1,604	112	1,284	4,480	-3,196	5,035
SCHEDULE TOTAL	3,650	192	2,920	5,608	-2,688	7,708

NOTES:
1. SHRINKAGE FACTOR USED = 20%
2. TOPSOIL FURNISH AND PLACE IS NOT INCLUDED IN ANY OTHER QUANTITIES.
3. (*) PROVIDED FOR INFORMATION ONLY.
4. IF QUANTITY FOR EARTHWORK BALANCE IS NEGATIVE (-), THEN THIS QUANTITY IS TO BE PAID FOR AS FURNISHED EXCAVATION.

PAVEMENT MARKING SCHEDULE

LOCATION	PAINT PAVEMENT MARKING - LINE 4				RAISED REF PVT MKR (EACH)
	STATION	OFFSET	TO STATION	OFFSET	
SECTION 42MFT-BR					
404+30.00	12	LT	411+46.00	12	LT
404+30.00	12	RT	411+46.00	12	RT
404+30.00	0		411+46.00	0	
FIRST APPLICATION SUBTOTAL					2,864
SECOND APPLICATION SUBTOTAL					2,864
SECTION 42MFT-BR SUBTOTAL					19
SECTION 42MFT-T					
326+50.00	12	LT	336+10.00	12	LT
326+50.00	12	RT	326+10.00	12	RT
326+50.00	0.3	LT	326+10.00	0.3	LT
326+50.00	0.3	RT	326+10.00	0.3	RT
326+50.00	0		326+10.00		
FIRST APPLICATION SUBTOTAL					3,840
SECOND APPLICATION SUBTOTAL					3,840
SECTION 42MFT-T SUBTOTAL					25
SCHEDULE TOTAL					44

GUARDRAIL REMOVAL

LOCATION	GUARDRAIL REMOVAL (FOOT)
SECTION 42MFT-BR	
407+29.37 15.91 LT	90.5
408+53.04 16.51 LT	38.6
408+91.66 15.45 LT	25.9
407+18.49 21.89 RT	24.4
407+42.71 19.22 RT	78.6
408+51.94 18.04 RT	38.9
408+90.79 18.59 RT	25.1
SUBTOTAL SECTION 42MFT-BR	322.0
ROUNDED SUBTOTAL 42MFT-BR	322
SECTION 42MFT-T	
331+99.32 20.42 RT	25.3
332+24.61 19.33 RT	50.2
332+74.80 19.27 RT	25.0
SUBTOTAL SECTION 42MFT-T	100.5
ROUNDED SUBTOTAL 42MFT-T	101
SCHEDULE TOTAL	423

FIELD TILE *

LOCATION	EXPLORATION TRENCH 52" DEPTH (FT)	PIPE DRAINS				FIELD TILE JUNCTION VAULTS 3' DIA (EACH)	MISCELLANEOUS CONCRETE (CU YD)
		6" (FT)	8" (FT)	10" (FT)	12" (FT)		
SECTION 42MFT-T	50	50	50	50	50	1	1
SCHEDULE TOTAL	50	50	50	50	50	1	1

* CONTINGENCY QUANTITIES IN THE EVENT FIELD TILE IS ENCOUNTERED.

CONCRETE GUTTER, TYPE B & CLASS SI (OUTLET), SPECIAL

LOCATION	GUTTER TYPE B (FOOT)	CLASS SI CONCRETE (OUTLET), SPECIAL (CUBIC YARD)	GRATES & COVERS, TY 2B (EACH)	PIPE DRAINS 15" (FOOT)	STEEL END SECTIONS 15" (EACH)
SECTION 42MFT-BR					
407+70.00 TO 408+50.60 LT	80.6				
408+50.60 TO 408+89.40 LT		2.2			
408+89.40 TO 411+70.10 LT	280.7				
408+70.00 LT			1	54	1
FROM OTHER SCHEDULES					8
SCHEDULE TOTAL	362	2.2	1	54	9

TEMPORARY RAMP SCHEDULE

LOCATION	AREA (SQ YD)
SECTION 42MFT-BR	
404+30.00 TO 404+33.00	9
411+43.00 TO 411+46.00	9
SECTION 42MFT-BR SUBTOTAL	18
SECTION 42MFT-T	
326+50.00 TO 326+53.00	9
336+07.00 TO 336+10.00	9
SECTION 42MFT-T SUBTOTAL	18
SCHEDULE TOTAL	36

RIP RAP SCHEDULE

LOCATION	STONE RIP RAP CLASS A5 (SQ YD)	FILTER FABRIC FOR USE WITH RIP RAP (SQ YD)
SECTION 42MFT-T		
332+54.00 RT	170	170
333+42.00 LT	103	103
SCHEDULE TOTAL	273	273

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAP ROUTE 599 (IL 92)
SECTION 42MFT-BR & 42MFT-T
ROCK ISLAND COUNTY
SCHEDULE OF QUANTITIES
DRAWN BY: HLC