

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1848	28-4BR	ST. CLAIR	101	56
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION	CHANNEL EXCAVATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
STATION TO STATION	CU YD	CU YD	CU YD	CU YD	CUYD
SN 082-0272 CHANNEL					
STA 0+70.00 TO STA 2+20.00	1230				
SN 082-0272 MAINLINE					
STA 352+60.00 TO STA 355+64.00		66.0	49.5	188.5	-139.0
STA 356+73.00 TO STA 360+20.00		59.0	44.3	160.3	-116.0
SUBTOTAL	1230	125	93.8	348.8	-255

STAGING SCHEDULE

LOCATION	BITUMINOUS BASE COURSE SUPERPAVE, 9 1/2"	PAVEMENT REMOVAL	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE)	IMPACT ATTENUATOR, RELOCATE (NON-REDIRECTIVE)	IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	SQ YD	SQ YD	FOOT	FOOT	FOOT	EACH	EACH	EACH
SN 082-0058 (E) SN 082-0272 (P)								
STAGE I	159.3			375		2		
STAGE II	135.7	135.7	187.5		362.5		1	1
TOTAL	295	135.7	187.5	375	362.5	2	1	1

* NOT A TOTAL QUANTITY FOR THIS STRUCTURE. SEE RESURFACING SCHEDULE.

RESURFACING SCHEDULE

LOCATION	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE	BITUMINOUS SHOULDERS	AGGREGATE SHOULDERS, TYPE A, 6"	PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL	BITUMINOUS SURFACE REMOVAL - BUTT JOINT
STATION TO STATION	TON	TON	TON	TON	TON	SQ YD	SQ YD	SQ YD	SQ YD
SECTION 28-4BR SN 082-0272									
STA 352+60.00 TO STA 353+00.00	0.06	0.18	9.0	0	12.0	44.4		26.7	106.7
STA 353+00.00 TO STA 353+50.00	0.09	0.27	11.2	2.7	17.9	55.6		33.3	61.3
STA 353+50.00 TO STA 354+00.00	0.09	0.27	11.2	12.1	12.0	55.6		66.7	
STA 354+00.00 TO STA 354+50.00	0.09	0.27	11.2	45.8	18.1	55.6		66.0	
STA 354+50.00 TO STA 355+00.00	0.09	0.27	11.2	62.6	26.2	43.3		16.7	
STA 355+00.00 TO STA 355+28.00	0.04	0.13	6.4	60.4	29.8	15.6		9.4	
STA 355+28.00 TO STA 355+83.00							247.8	18.0	
STA 356+54.00 TO STA 357+09.00							263.2	18.4	
STA 357+09.00 TO STA 357+50.00	0.06	0.18	9.3	108.4	53.1	22.8		13.7	
STA 357+50.00 TO STA 358+00.00	0.09	0.27	11.2	60.5	17.4	50.5		20.4	
STA 358+00.00 TO STA 358+50.00	0.09	0.27	11.2	56.4	18.6	55.6		46.7	12.0
STA 358+50.00 TO STA 359+00.00	0.09	0.27	11.2	23.3	12.0	55.6		50.0	
STA 359+00.00 TO STA 359+50.00	0.09	0.27	11.2	25.8	17.9	55.6		33.3	
STA 359+50.00 TO STA 360+00.00	0.09	0.27	11.2	4.0	12.0	55.6		33.3	21.5
STA 360+00.00 TO STA 360+20.00	0.03	0.08	4.5	0	6.0	22.2		13.4	53.5
TOTAL	1	3	130	462	253	588	511	466	255

* NOT A TOTAL QUANTITY FOR THIS STRUCTURE. SEE STAGING SCHEDULE.

EROSION CONTROL SCHEDULE

LOCATION	RIGHT OR LEFT	PERIMETER EROSION BARRIER
STATION TO STATION		FOOT
STA 352+60 TO STA 355+60	RT	330
STA 353+08 TO STA 355+60	LT	274
STA 356+73 TO STA 357+18	RT	45
STA 356+90 TO STA 360+17	LT	327
STA 357+40 TO STA 358+38	RT	98
STA 358+48 TO STA 360+50	RT	202
TOTAL		1276

TEMPORARY RAMP SCHEDULE

LOCATION	WIDTH	LENGTH	TEMPORARY RAMP
	FOOT	FOOT	SQ YD
STAGE II			
STA 354+78	30	16.6	55.3
STA 355+28	5	16.6	9.2
STA 357+09	5	16.6	9.2
STA 357+09	50	10	55.6
STA 357+59	30	16.6	55.3
TOTAL			185

ALL QUANTITIES ON THIS SHEET ARE NOT TOTAL PROJECT QUANTITIES. THE QUANTITIES ON THIS SHEET ARE THE TOTAL FOR SN 082-0272.

GUARDRAIL SCHEDULE

LOCATION	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE A	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	TRAFFIC BARRIER TERMINAL, TYPE 1, SPC (TANGENT)	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 1	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 6	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE B	BARRIER WALL MARKERS, TYPE C	TERMINAL MARKER - DIRECT APPLIED
	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
WB IL 177								3	1	1	
EB IL 177								4	2	2	
NW QUADRANT	175		50	1	1		1				1
NE QUADRANT	225		137.5	1	1		1				1
SW QUADRANT	225	137.5		1			1				1
SE QUADRANT	62.5	37.5					1	1			
TOTAL	687.5	175	187.5	3	2	1	4	7	3	3	3

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

FAS ROUTE 1848
SECTION 28-4BR
ST. CLAIR COUNTY
SN 082-0058(E) 0272(P)