

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
502		ADAMS	315	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

EARTHWORK SCHEDULE			
	EARTH EXCAVATION - CU YD	EMBANKMENT - CU YD	WASTE - CU YD
<b>IL 57</b>			
STAGE ONE	2527	148	2349
STAGE TWO	3241	11	3228
STAGE THREE	1790	890	722
STAGE FOUR	0	6	0
STAGE FIVE	480	211	227
<b>RADIO ROAD</b>			
STAGE ONE	0	0	0
STAGE TWO	111	46	55
STAGE THREE	2025	484	1444
STAGE FOUR	442	109	311
STAGE FIVE	493	75	403
<b>TOTAL</b>	<b>11109</b>	<b>1980</b>	<b>8739</b>

NOTES: 1) Embankment quantity for information only  
2) 20% Shrinkage Factor included

STORM SEWER SCHEDULE FOOT						
LOCATION	SS,CLA, TY 1 - 12"	SS,CLA, TY 1 - 18"	SS,CLA, TY 2 - 12"	SS,CLA, TY 2 - 18"	SS,CLA, TY 2 - 24"	TRENCH BACKFILL (CY)
<b>ALONG IL 57</b>						
STA 142+31.00, 32.00' rt to STA 142+75.00, 34.00' rt	45					6
ST 1 to ST 2	25					3
ST 5 to ST 4	41					10
ST 2 to ST 3			51			42
ST 3 to ST 4			203			161
ST 4 to ST 6				150		103
ST 6 to ST 7				159		65
ST 7 to ST 8				165		131
ST 10 to ST 9				21		7
ST 9 to ST 8				7		4
<b>ALONG RADIO ROAD</b>						
STA 45+75.00, 29.00' lt to STA 46+75.00, 29' lt				77		53
STA 47+25.00, 42.10' rt to STA 49+93.69, 37.77' rt					263	340
<b>ALONG SIXTH STREET</b>						
STA 9+00.00, CL		55				
<b>TOTALS</b>	<b>111</b>	<b>55</b>	<b>254</b>	<b>579</b>	<b>263</b>	<b>925</b>

STRIPING SCHEDULE									
LOCATION	POLYUREA PAVEMENT MARKING SPECIAL						LET & SYM - SQ FT		
	LINE 5" - FT		LINE 6" - FT	LINE 8" - FT	LINE 12" - FT		LINE 24" - FT	WHITE	
	WHITE	YELLOW	WHITE	WHITE	WHITE	YELLOW	WHITE		
STA 138+00 to 143+00	1067	1142					18	24	15.6
STA 143+00 to 148+50	1409	1102	88						78
STA 148+50 to 74+00	1584	637	15	39	10	27	161		119.6
STA 74+00 to 79+50	1335	1102	70	147	34		24		108
STA 79+50 to 81+27	354	354							
STA 42+50 to 45+50	703	760					63		
STA 45+50 to 50+00	1227	982		217	79	240	90		153.6
<b>SUBTOTAL</b>	<b>7679</b>	<b>6079</b>			<b>123</b>	<b>348</b>			
<b>TOTALS</b>	<b>13758</b>		<b>173</b>	<b>403</b>		<b>471</b>	<b>299</b>		<b>474.8</b>

REFLECTIVE PAVEMENT MARKER SCHEDULE - EACH			
LOCATION	TWO WAY AMBER	ONE WAY AMBER	ONE WAY CRYSTAL
JOBSITE	38	124	49
<b>TOTALS</b>		<b>211</b>	

* ELLIPTICAL STORM SEWER SCHEDULE				
LOCATION	PIPE CULVERTS, TY 1, RC, EQRS - 24" FOOT	PRC FLARED END SECTION, EQRS - 24" EACH	REINF CONC- PIPE ELBOW 4" EACH	END SECTIONS - 12" EACH
<b>ALONG RADIO ROAD</b>				
STA 40+71.10, 29.00' RT to STA 43+08.00, 28.6' RT	225	2		
STA 41+63.30, 23.90' RT			1	
STA 41+74.00, 29.00' RT				1
<b>TOTALS</b>	<b>225</b>	<b>2</b>	<b>1</b>	<b>1</b>

\* this schedule is for tying into the county highway project at the most westerly section of the improvement

STORM SEWER JACKED IN PLACE SCHEDULE			
LOCATION	SS, JIP - 24"	SS, JIP - 18" FOOT	PIPE CULVERTS, TY 1, RC, EQRS - 18" FOOT
STA 44+45.47, 31' RT		96	96
<b>** ALONG RADIO ROAD</b>			
24" storm sewer run from sta. 47+25.00, 42.10' RT to sta 49+93.69, 37.77' RT	60		
<b>TOTALS</b>	<b>60</b>	<b>96</b>	<b>96</b>

\*\* storm sewer for this section included in storm sewer schedule

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
FAP 502 (IL 57) & RADIO ROAD  
SECTION (53RS-7, P(RS-2)) N, TS  
ADAMS COUNTY  
QUINCY, IL

SCALE: VERT.  
HORIZ.  
DATE 01-23-04

DRAWN BY TMJ  
CHECKED BY MEB