

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
358	86-00075-00-AS	WOODFORD	74	12
STA.	TO STA.			
FED. ROAD DIST. NO. 4		ILLINOIS	FED. AID PROJECT	

BOX CULVERT END SECTION			54001000
LOCATION	ALIGNMENT	FOR INFO ONLY	UNIT
STATION		SIZE	EACH
STA. 199+63.00	COUNTY HIGHWAY #1	5'x3'	2
STA. 223+12.00	COUNTY HIGHWAY #1	6'x2'	1
STA. 231+88.00	COUNTY HIGHWAY #1	6'x3'	2
STA. 252+07.00	COUNTY HIGHWAY #1	9'x2'	2
STA. 264+32.00	COUNTY HIGHWAY #1	3'x2'	2
STA. 1702+50.00	TR 1700 N	5'x2'	2
TOTAL			11

ENTRANCE CULVERT SCHEDULE											
LOCATION	STATION	OFFSET	LT/RT	CULVERT SLOPE	UPSTREAM CULVERT STATION	UPSTREAM INV. ELEV.	DOWN STREAM CULVERT STATION	DOWN STREAM INV. ELEV.	54205893	542C0220	542C0223
									PIPE CULVERTS, TYPE 1, CORRUGATED STEEL, EQUIVALENT ROUND-SIZE 18"	PIPE CULVERTS, CLASS C, TYPE 1 15"	PIPE CULVERTS, CLASS C, TYPE 1 18"
									LENGTH FEET	LENGTH FEET	LENGTH FEET
STA. 169+33.82		34	RT	0.95%	169+11.82	779.19	169+56.82	778.76			
STA. 177+95.00		30.5	LT	0.20%	177+72.00	776.55	178+19.00	776.45		47.0	
STA. 184+18.50		30.5	LT	0.50%	182+37.00	775.43	186+00.00	773.62			363.0
STA. 196+00.00		28.5	RT	0.60%	195+77.00	765.22	196+24.00	764.94		47.0	
STA. 197+24.54		30	LT	0.80%	196+87.54	764.25	197+64.54	763.63		77.0	
STA. 212+76.68		27	RT	1.00%	212+60.18	762.94	212+94.18	762.60		34.0	
STA. 248+00.00		35.6	RT	0.30%	247+75.50	739.19	248+24.50	739.05		49.0	
STA. 250+66.64		28.9	LT	0.30%	250+42.64	740.17	250+90.64	740.03	144		
STA. 251+25.80		37.7	RT	0.30%	251+06.80	738.08	251+45.80	737.96		39.0	
STA. 1901+00.00		21	RT	0.30%	1901+21.50	730.51	1900+78.50	730.39		43.0	
STA. 1901+00.00		21.5	LT	0.30%	1901+21.00	730.26	1900+79.00	730.14		42.0	
STA. 1903+50.00		19.8	RT	0.30%	1903+72.00	733.07	1903+28.00	732.93		44.0	
STA. 1903+50.00		20	LT	0.30%	1903+71.00	733.47	1903+28.00	733.34			129.0
TOTAL									144	422	537

CONCRETE BOX CULVERTS		54003000
LOCATION	VOLUME	
STATION	CU YD	
STA. 1803+33.20 (DOUBLE BOX)	222.50	
STA. 273+80.00 (TRIPLE BOX)	233.00	
TOTAL	455.50	

CROSS ROAD AND SIDE ROAD CULVERT SCHEDULE											
LOCATION	ALIGNMENT	542D0229	542D1069	542D0235	542D0241	54020302	54020502	54020503	54020602	54020603	54020902
		PIPE CULVERTS, CLASS D, TYPE 1, 24"	PIPE CULVERTS, CLASS D, TYPE 2, 24"	PIPE CULVERTS, CLASS D, TYPE 1, 30"	PIPE CULVERTS, CLASS D, TYPE 1, 36"	PRECAST CONCRETE BOX CULVERT 3' X 2' (M273)	PRECAST CONCRETE BOX CULVERT 5' X 2' (M273)	PRECAST CONCRETE BOX CULVERT 5' X 3' (M273)	PRECAST CONCRETE BOX CULVERT 6' X 2' (M273)	PRECAST CONCRETE BOX CULVERT 6' X 3' (M273)	PRECAST CONCRETE BOX CULVERT 9' X 2' (M273)
STATION		UNIT FEET	UNIT FEET	UNIT FEET	UNIT FEET	UNIT FEET	UNIT FEET	UNIT FEET	UNIT FEET	UNIT FEET	UNIT FEET
STA. 170+05.00	COUNTY HIGHWAY #1			66							
STA. 172+42.00	COUNTY HIGHWAY #1	64									
STA. 199+63.00	COUNTY HIGHWAY #1							68			
STA. 208+15.00	COUNTY HIGHWAY #1		64								
STA. 223+12.00	COUNTY HIGHWAY #1								67		
STA. 231+88.00	COUNTY HIGHWAY #1									64	
STA. 252+07.00	COUNTY HIGHWAY #1										64
STA. 264+32.00	COUNTY HIGHWAY #1					64					
STA. 1702+50.00	TR 1700 N						54				
STA. 1902+75.00	TR 1900 N				80						
TOTAL		64	64	66	80	64	54	68	67	64	64

STEEL END SECTIONS				
LOCATION	ALIGNMENT	54213879	54213885	54213891
		STEEL END SECTIONS 24"	STEEL END SECTIONS 30"	STEEL END SECTIONS 36"
STATION		UNIT EACH	UNIT EACH	UNIT EACH
STA. 170+05.00	COUNTY HIGHWAY #1		2	
STA. 172+42.00	COUNTY HIGHWAY #1	2		
STA. 208+15.00	COUNTY HIGHWAY #1	1		
STA. 1902+75.00	TR 1900 N			2
TOTAL		3	2	2

MANHOLE, TYPE A, 5' DIA. 60222900	
LOCATION	UNIT
STATION	EACH
STATION 208+15.00, 35' LT	1.0
TOTAL	1.0

FIELD TILE JUNCTION VAULTS, 3' DIA. 61133200	
LOCATION	UNIT
STATION	EACH
STA. 273+99.00, 54.4' RT	1.0
STA. 274+85.00, 150' LT	1.0
TOTAL	2.0

MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE 60220230	
LOCATION	UNIT
STATION	EACH
STATION 184+00.00, 30.5' LT	1.0
TOTAL	1.0

PIPE CULVERTS, CLASS A, TYPE 2, 15" 542A1060	
LOCATION	UNIT
STATION	FEET
STA. 273+05.50, 46' RT TO STA. 273+53.20, 40.8' LT	100.0
TOTAL	100.0

PIPE CULVERTS, CLASS A, TYPE 2, 18" 542A1063	
LOCATION	UNIT
STATION	FEET
STA. 273+99.00, 54.4' RT TO STA. 274+85.00, 150' LT	220.0
TOTAL	220.0

PIPE CULVERTS, CLASS A, TYPE 2, 21" 542A1066	
LOCATION	UNIT
STATION	FEET
STA. 273+00.0, 43.40 RT TO STA. 273+47.50, 41.8' LT	99.0
STA. 273+03.0, 44.75' RT TO STA. 273+50.8, 42.15' LT	99.0
TOTAL	198.0

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION	
SCHEDULE OF QUANTITIES	
DESIGNED BY: AMPH & KLM	DRAWN BY: AMPH & KLM
DATE: APRIL 2009	CHECKED BY: JLH & RAH

PLOT DATE = 04/15/2009
 FILE NAME = SFILES
 PLOT SCALE = 1"=40'
 USER NAME = JUSHER