

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
35B	86-00075-01-AS	WOODFORD	66	13
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

REMOVE EXISTING CULVERTS								50105200
LOCATION	ALIGNMENT	OFFSET	LT/RT	FOR INFO ONLY				UNIT
STATION				TYPE	SIZE	HEADWALL REMOVAL	LENGTH	EACH
STA. 21+50.00	COUNTY HIGHWAY #1	11.31	RT	CONC. PIPE	15"	NO	31.13	1
STA. 27+28.50	COUNTY HIGHWAY #1	8.51	RT	METAL PIPE	15"	YES	29.51	1
STA. 35+70.00	COUNTY HIGHWAY #1	35.37	LT	METAL PIPE	15"	NO	28.4	1
STA. 36+25.00	COUNTY HIGHWAY #1	across C.H.#1		CONC. BOX	2'x1.5'	YES	26.44	1
STA. 38+50.00	COUNTY HIGHWAY #1	10.7	RT	CONC. PIPE	15"	NO	25	1
STA. 42+92.50	COUNTY HIGHWAY #1	30.77	LT	CLAY PIPE	12"	YES	17.71	1
STA. 48+77.00	COUNTY HIGHWAY #1	across C.H.#1		PIPE	24"	YES	29.43	1
STA. 51+49.00	COUNTY HIGHWAY #1	37.26	LT	N/A	N/A	NO	15.51	1
STA. 62+00.00	COUNTY HIGHWAY #1	30.7	LT	N/A	N/A	NO	28.45	1
STA. 79+90.00	COUNTY HIGHWAY #1	across C.H.#1		CONC. BOX	5'x4'	YES	26.51	1
STA. 86+45.00	COUNTY HIGHWAY #1	across C.H.#1		CONC. BOX	3'x3'	YES	41.31	1
STA. 89+42.00	COUNTY HIGHWAY #1	39.56	LT	CONC. PIPE	15"	NO	35.01	1
STA. 89+76.70	COUNTY HIGHWAY #1	5.45	RT	CONC. PIPE	12"	NO	19.07	1
STA. 96+18.52	COUNTY HIGHWAY #1	6.22	RT	PIPE	N/A	NO	26.8	1
STA. 96+35.00	COUNTY HIGHWAY #1	across C.H.#1		CMP ELLIPTICAL	36"x24"	NO	38.63	1
STA. 103+79.50	COUNTY HIGHWAY #1	38.5	LT	N/A	N/A	NO	29.95	1
STA. 111+25.00	COUNTY HIGHWAY #1	across C.H.#1		CONC. BOX	3'x2"	YES	35.56	1
STA. 115+90.00	COUNTY HIGHWAY #1	across C.H.#1		METAL PIPE	24"	NO	30	1
STA. 122+52.00	COUNTY HIGHWAY #1	across C.H.#1		CONC. BOX	2'x1.5'	YES	29.15	1
STA. 133+58.00	COUNTY HIGHWAY #1	32.27	LT	CONC. PIPE	15"	YES	19.3	1
STA. 140+15.00	COUNTY HIGHWAY #1	across C.H.#1		CONC. BOX	5'x2'	YES	25.76	1
STA. 143+00.00	COUNTY HIGHWAY #1	33.09	LT	CONC. PIPE	15"	NO	57.76	1
STA. 144+00.00	COUNTY HIGHWAY #1	4.88	RT	METAL PIPE	15"	NO	28.35	1
STA. 159+00.00	COUNTY HIGHWAY #1	6.23	RT	PIPE	15"	YES	16.61	1
STA. 1501+40.76	TR 1500 N	22.9	LT	METAL PIPE	12"	NO	32.02	1
STA. 1501+62.55	TR 1500 N	across TR 1500 N		CONC. BOX	2'x2'	NO	42.83	1
STA. 1502+10.55	TR 1500 N	across TR 1500 N		METAL PIPE	N/A	NO	46.25	1
STA. 1602+10.80	TR 1600 N	21.44	RT	METAL PIPE	15"	NO	20.14	1
<b>TOTAL</b>							<b>832.59</b>	<b>28</b>

STEEL END SECTIONS					
LOCATION	ALIGNMENT	54213879	54213885	54213891	542D5479
		STEEL END SECTIONS 24"	STEEL END SECTIONS 30"	STEEL END SECTIONS 36"	STEEL END SECTIONS, EQUIVALENT ROUND-SIZE 24"
STATION		UNIT EACH	UNIT EACH	UNIT EACH	UNIT EACH
STA. 36+25.00	COUNTY HIGHWAY #1		1		
STA. 48+77.00	COUNTY HIGHWAY #1	1			
STA. 96+35.00	COUNTY HIGHWAY #1	2			
STA. 111+25.00	COUNTY HIGHWAY #1			2	
STA. 115+90.00	COUNTY HIGHWAY #1				1
STA. 115+94.87, 43.72' RT	COUNTY HIGHWAY #1				1
STA. 122+52.00	COUNTY HIGHWAY #1		2		
STA. 1603+16.15	TR 1600 N				2
<b>TOTAL</b>		<b>3</b>	<b>3</b>	<b>2</b>	<b>4</b>

BOX CULVERT END SECTIONS				
LOCATION	ALIGNMENT	SIZE	54000900	54001000
			BOX CULVERT END SECTIONS, SPECIAL	BOX CULVERT END SECTIONS
STATION		FOR INFO ONLY	UNIT EACH	UNIT EACH
STA. 79+90.00	COUNTY HIGHWAY #1	4'x3'	1	1
STA. 86+45.00	COUNTY HIGHWAY #1	6'x2'	1	1
STA. 140+15.00	COUNTY HIGHWAY #1	2.5'x8'		2
<b>TOTAL</b>			<b>2</b>	<b>4</b>

ENTRANCE CULVERT SCHEDULE											
LOCATION	STATION	OFFSET	LT/RT	CULVERT SLOPE	UPSTREAM CULVERT STATION	UPSTREAM INV. ELEV.	DOWN STREAM CULVERT STATION	DOWN STREAM INV. ELEV.	542D0220	542D0223	542D5479
									PIPE CULVERTS, CLASS D, TYPE 1 15"	PIPE CULVERTS, CLASS D, TYPE 1 18"	PIPE CULVERTS, CLASS D, TYPE 1, EQUIVALENT ROUND-SIZE 24"
									LENGTH FEET	LENGTH FEET	LENGTH FEET
STA. 21+50.00		32	LT	1.60%	21+71.00	751.52	21+27.00	750.81			44.0
STA. 21+50.00		32	RT	1.50%	21+70.00	751.05	21+28.00	750.42	42.0		
STA. 27+28.50		29	RT	2.25%	27+45.00	763.76	27+10.00	762.97	35.0		
STA. 38+50.00		31	RT	2.20%	38+71.00	775.81	38+26.00	774.82	45.0		
STA. 42+92.50		29	LT	1.80%	43+10.50	785.86	42+73.50	785.18	37.0		
STA. 51+49.00		32	LT	1.50%	51+71.50	790.02	51+24.50	789.32		94.0	
STA. 89+42.00		32	LT	2.56%	89+64.50	789.14	89+16.50	787.91		48.0	
STA. 89+76.70		31	RT	4.25%	89+97.20	790.79	89+49.20	788.75	48.0		
STA. 102+00.00		31	LT	0.60%	102+25.50	805.83	101+73.50	805.52	52.0		
STA. 117+57.00		31	RT	2.00%	117+35.50	800.34	117+81.50	799.38	46.0		
STA. 120+10.00		32.5	LT	1.20%	119+86.00	796.67	120+35.00	796.08	49.0		
STA. 122+95.00		33	LT	1.40%	123+13.50	793.89	122+74.50	793.34	39.0		
STA. 133+58.00		35	LT	0.85%	133+34.00	786.11	133+83.00	785.70			49.0
STA. 143+00.00		32	LT	2.08%	143+23.00	789.07	142+74.00	788.05	49.0		
STA. 143+52.00		30	RT	1.70%	143+86.00	790.65	143+13.00	789.41		146.0	
STA. 1503+17.59		20	RT	0.32%	1503+41.50	812.76	1502+93.50	812.62	48.0		
STA. 1603+16.15		21	RT	0.50%	1602+93.00	801.27	1603+40.00	801.23			53.0
<b>TOTAL</b>									<b>490.0</b>	<b>288.0</b>	<b>146.0</b>

MANHOLE, TYPE A, 5' DIA., TYPE 37 GRATE		60222250
LOCATION	STATION	UNIT EACH
	STATION 115+90.00, 35' RT	1.0
<b>TOTAL</b>		<b>1.0</b>

MANHOLE, TYPE A, 5' DIA.		60222900
LOCATION	STATION	UNIT EACH
	STATION 36+25.00, 35' LT	1.0
	STATION 48+77.00, 37' LT	1.0
<b>TOTAL</b>		<b>2.0</b>

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

DESIGNED BY: AMPH & KLM  
DATE: NOVEMBER 2009

DRAWN BY: AMPH & KLM  
CHECKED BY: JLH & RAH

PLOT DATE \* DATES  
FILE NAME \* FILEL  
PLOT SCALE \* 1/8"=1'-0"  
USER NAME \* W050916