

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
358	86-00075-01-AS	WOODFORD	66	5
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

EARTHWORK SCHEDULE							
DESCRIPTION	LOCATION	LENGTH	20200100		20400800		
			EARTH EX. VOLUME (CUT)	EARTH EX. ADJUSTED FOR SHRINKAGE	EMBANKMENT VOLUME (FILL)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	
	STATION TO STATION	FEET	CU. YD.	CU. YD.	CU. YD.	FURNISH EX. CU. YD.	
COUNTY HIGHWAY #1	STA. 10+50.00 TO STA. 20+00.00	950.00	1378	1034	570	464	
	STA. 20+00.00 TO STA. 35+00.00	1500.00	2015	1511	1669	-158	
	STA. 35+00.00 TO STA. 50+00.00	1500.00	2026	1520	2921	-1402	
	STA. 50+00.00 TO STA. 65+00.00	1500.00	3797	2848	1934	914	
	STA. 65+00.00 TO STA. 80+00.00	1500.00	3395	2546	2011	535	
	STA. 80+00.00 TO STA. 95+00.00	1500.00	3330	2498	3591	-1094	
	STA. 95+00.00 TO STA. 110+00.00	1500.00	3282	2462	1556	906	
	STA. 110+00.00 TO STA. 125+00.00	1500.00	3137	2353	2903	-550	
	STA. 125+00.00 TO STA. 140+00.00	1500.00	1710	1283	2251	-969	
	STA. 140+00.00 TO STA. 155+00.00	1500.00	2961	2221	1328	893	
	STA. 155+00.00 TO STA. 167+00.00	1200.00	1450	1088	812	276	
			SUBTOTAL	28481	21361	21546	-185
TR 1500 N							
WEST LEG	STA. 1500+45.92 TO STA. 1501+68.00	122.08	112	84	16	68	
EAST LEG	STA. 1502+32.00 TO STA. 1503+54.55	122.55	33	25	147	-122	
			SUBTOTAL	145	109	163	-54
TR 1600 N							
WEST LEG	STA. 1601+10.21 TO STA. 1601+68.00	57.79	214	161	5	156	
EAST LEG	STA. 1602+32.00 TO STA. 1603+53.25	121.25	41	31	178	-147	
			SUBTOTAL	255	191	183	8
			TOTAL	28881	21661	21892	-231

NOTE: A SHRINKAGE FACTOR OF 25% WAS USED TO CALCULATE QUANTITIES OF WASTE MATERIAL.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
DESIGNED BY: AMPH & KLM		DRAWN BY: AMPH & KLM
DATE: NOVEMBER 2009		CHECKED BY: JLH & RAH

SCHEDULE OF QUANTITIES

PLOT DATE = 08/04/09
 FILE NAME = 081011.dwg
 USER NAME = 081011