

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
358	B6-00075-02-AS	WOODFORD	53	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. 280+00.00 TO STA. 290+00.00	1000.00	1554	1166	1131	35
	STA. 290+00.00 TO STA. 305+00.00	1500.00	2855	2141	1227	914
	STA. 305+00.00 TO STA. 320+00.00	1500.00	1904	1428	1866	-438
	STA. 320+00.00 TO STA. 335+00.00	1500.00	2651	1988	1211	777
	STA. 335+00.00 TO STA. 350+00.00	1500.00	1190	893	1621	-729
	STA. 350+00.00 TO STA. 365+00.00	1500.00	1566	1175	1664	-490
	STA. 365+00.00 TO STA. 380+00.00	1500.00	1999	1499	1165	334
	STA. 380+00.00 TO STA. 390+70.00	1070.00	1563	1172	561	611
	SUBTOTAL		15282	11462	10446	1016
TR 1950 N						
WEST LEG	STA. 1950+56.00 TO STA. 1952+38.00	182.00	356	267	37	230
EAST LEG	STA. 1952+62.00 TO STA. 1953+79.83	117.83	317	238	31	207
	SUBTOTAL		673	505	68	437
TR 2000 N						
EAST LEG	STA. 2000+12.00 TO STA. 2001+29.97	117.97	362	272	37	235
	SUBTOTAL		362	272	37	235
TR 2100 N						
WEST LEG	STA. 2101+58.74 TO STA. 2102+50.34	91.60	155	116	23	93
EAST LEG	STA. 2102+74.34 TO STA. 2103+88.88	114.54	238	179	9	170
	SUBTOTAL		393	295	32	263
CONTINGENT QUANTITY FOR FURNISHED EXCAVATION AT LOCATIONS WHERE UNSUITABLE MATERIAL IS REMOVED AS DIRECTED BY THE ENGINEER.						1900
TOTAL			16710	12533	10583	3850

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

PLOT DATE = #DATE#
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

DESIGNED BY: AMPH & KLM
 DATE: MARCH 2012

DRAWN BY: AMPH & KLM
 CHECKED BY: JLH