

EARTHWORK QUANTITIES										
STATION	LENGTH	EARTH EXCAVATION (+)			EMBANKMENT (-)			EARTHWORK BALANCE SURPLUS (+) SHORTAGE (-) (FOR INFO ONLY)	GRADING & SHAPING DITCHES	TOP SOIL ( 4" )
		(MEASURED AREA TAKEN FROM X-SECS IN CADD)		AVG. VOLUME*	(MEASURED AREA TAKEN FROM X-SECS IN CADD)		AVG. VOLUME			
		RAW	ACTUAL		RAW	ACTUAL				
		SQ FT		CU YD	SQ FT		CU YD			
10+50		0	0.00		0	0.00				
	50			257.44			17.59	239.85	50	308.28
11+00		556.07	278.04		38	19.00				
	50			521.47			87.97	433.50		643.34
11+50		570.31	285.16		152.01	76.01				
	50			563.49			199.34	364.14		696.16
12+00		646.82	323.41		278.57	139.29				
	50			633.75			291.06	342.69		747.92
12+50		722.08	361.04		350.13	175.07				
	50			654.93			338.66	316.26		804.63
13+00		692.56	346.28		381.38	190.69				
	50			632.94			350.35	282.58		850.86
13+50		674.58	337.29		375.38	187.69				
	50			657.41			360.19	297.22		888.20
14+00		745.43	372.72		402.64	201.32				
	50			788.65			460.64	328.01		936.79
14+50		958.06	479.03		592.34	296.17				
	50			942.43			538.35	404.08		980.62
15+00		1077.58	538.79		570.49	285.25				
	50			947.15			411.70	535.44		950.59
15+50		968.26	484.13		318.79	159.40				
	50			1,057.58			275.67	781.91		912.97
16+00		1316.11	658.06		276.65	138.33				
	50			609.31			224.27	385.04		912.41
16+50		95.46	47.73		207.77	103.89				
	50						134.69	-134.69		844.24
17+00		100.33	50.17	0.00	83.17	41.59				
	50						38.50	-38.50	50	393.17
17+50		0	0.00	0.00	0	0.00				
<b>TOTAL</b>				8,270			-3,729	+ 4,538	100	10,875

\* Earth material placed on the slope is not to be compacted; no shrinkage factor is used

FILE NAME : Cover_GN_Plan_Erosion_SDD.sheets.dgn	USER NAME : aubreygs	DESIGNED - DRAWN -	REVISED - REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULE OF QUANTITIES</b>				F.A.P. RTE. 317	SECTION (181)	COUNTY FULTON	TOTAL SHEETS 47	SHEET NO. 4
PLOT SCALE : 58.000' / 1"	CHECKED -	REVISED -	SCALE:		SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 68A25		
PLOT DATE : 3/21/2013	DATE -	REVISED -	ILLINOIS FED. AID PROJECT										