

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315		EULIEN	324	22
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

*109W-1,RS-2;110W,RS-1

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (CUT)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	*EXCAVATION TO BE USED IN EMBANKMENT (ADJUSTED FOR SHRINKAGE) (COL. 1 X 0.75)	*EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (COL. 3 - COL. 4)	TOPSOIL FURNISH AND PLACE 4"
	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	SO. YD.
US 136						
STA. 499+00.00 TO STA. 507+00.00	2,735.5		2,051.6	47.8	2,003.8	4,284.4
STA. 507+00.00 TO STA. 521+00.00	5,775.9	22.9	4,331.9	163.6	4,168.3	8,916.3
STA. 521+00.00 TO STA. 535+00.00	5,174.3	15.4	3,880.7	78.0	3,802.7	7,317.1
STA. 535+00.00 TO STA. 547+00.00	9,550.2	564.6	7,162.7	457.8	6,704.9	8,084.9
STA. 547+00.00 TO STA. 561+00.00	3,733.6		2,800.2	33.6	2,766.6	7,120.9
STA. 561+00.00 TO STA. 575+00.00	4,885.1	19.6	3,663.8	87.6	3,576.2	7,918.3
STA. 575+00.00 TO STA. 587+00.00	7,536.0		5,652.0	3,554.9	2,097.1	8,641.6
STA. 587+00.00 TO STA. 602+00.00	11,128.7	142.0	8,346.5	1,293.8	7,052.7	9,644.0
STA. 602+00.00 TO STA. 616+00.00	6,437.0	21.6	4,827.8	1,654.1	3,173.7	8,307.9
STA. 616+00.00 TO STA. 630+00.00	5,614.1	21.1	4,210.6	5,616.8	-1,406.2	11,937.2
STA. 630+00.00 TO STA. 645+00.00	3,880.4		2,910.3	6,783.8	-3,873.5	11,652.0
STA. 645+00.00 TO STA. 658+00.00	5,047.4	90.0	3,785.6	2,249.6	1,536.0	9,133.1
CARLS LANE						
STA. 8+50.00 TO STA. 9+75.00	9.0		6.8	329.7	-323.0	732.7
MILE LOAD ROAD						
STA. 10+40.00 TO STA. 11+50.00	103.4		77.6	4.0	73.6	255.2
CULVERT OUTLET						
STA. 1+00.00 TO STA. 2+87.00	166.0		124.5	287.4	-162.9	401.6
GRAND TOTALS	71,776.6	897.2	53,832.5	22,642.5	31,190.0	104,347.2
SAY	71,777	898	53,833	22,643	31,190	104,347

EARTH EXCAVATION SHRINKAGE FACTOR =25%
 ITEMS MARKED WITH AN ASTERISK (*) ARE FOR INFORMATIONAL PURPOSES ONLY

GRADING AND SHAPING DITCHES	
LOCATION	UNIT
LT. STA. 504+17 TO STA. 504+50	0.60
LT. STA. 509+57.02	0.41
LT. STA. 525+40.71	0.81
LT. STA. 583+20 TO STA. 583+85	0.90
RT. STA. 572+59.40 TO STA. 573+20.00	1.83
TOTAL	4.6

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES EARTHWORK
 SCALE: VERT. NONE
 DATE 02/07/2007
 DRAWN BY CEM
 CHECKED BY CEM

PLOT DATE = 02/07/2007
 PLOT NAME = I:\110W\110W135.dwg
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = msharpe