

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	03-00084-00-BT	COOK	29	3
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS		FED. AID PROJECT

CONTRACT NO. 83831

EARTHWORK SCHEDULE

STATION	EARTH EXCAVATION CY	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) CY	** EMBANKMENT CY	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) ** CY	TOPSOIL EXCAVATION AND PLACEMENT * CY	UNSUITABLE MATERIAL CY
10+50	12.0	10.2	0.9	9.3	2.8	7.4
11+00	11.1	9.4	0.9	8.5	1.9	7.4
11+50	9.3	7.9	1.9	6.0	2.8	8.3
12+00	7.4	6.3	3.7	2.6	2.8	8.3
12+50	8.3	7.1	2.8	4.3	1.9	8.3
13+00	83.3	70.8	0.9	69.9	13.0	9.3
13+50	70.6	60.1	31.8	28.3	17.5	6.5
13+85	28.9	24.6	59.0	-34.4	16.9	6.0
14+50	0.0	0.0	66.7	-66.7	5.6	4.6
15+00	0.0	0.0	75.9	-75.9	7.4	8.3
15+50	8.3	7.1	9.3	-2.2	3.7	7.4
16+00	13.0	11.0	0.9	10.1	1.9	8.3
16+50	7.4	6.3	1.9	4.4	0.0	9.3
17+00	7.4	6.3	1.9	4.4	0.0	9.3
17+50	10.2	8.7	1.9	6.8	0.0	9.3
18+00	18.5	15.7	9.3	6.5	10.2	9.3
18+50	21.3	18.1	8.3	9.8	10.2	9.3
19+00	39.8	33.8	0.0	33.8	5.6	8.3
19+50	61.1	51.9	0.0	51.9	12.0	7.4
20+00	55.6	47.2	5.6	41.7	17.6	7.4
20+50	27.8	23.6	7.4	16.2	12.0	8.3
21+00	10.2	8.7	1.9	6.8	5.6	8.3
21+50	24.1	20.5	0.0	20.5	10.2	8.3
22+00	21.3	18.1	0.0	18.1	7.4	9.3
22+50	9.3	7.9	0.9	6.9	1.9	9.3
23+00	9.3	7.9	1.9	6.0	0.9	9.3
23+50	11.1	9.4	1.9	7.6	0.9	9.3
24+00	17.6	15.0	1.9	13.1	5.6	8.3
24+50	21.3	18.1	1.9	16.3	11.1	7.4
25+00	13.0	11.0	1.9	9.2	6.5	7.4
25+50	10.2	8.7	0.9	7.7	0.9	8.3
26+00	13.0	11.0	0.0	11.0	0.0	9.3
26+50	9.3	7.9	1.9	6.0	0.0	9.3
27+00	8.3	7.1	1.9	5.2	0.0	9.3
27+50	13.9	11.8	0.0	11.8	1.9	9.3
28+00	13.9	11.8	0.9	10.9	1.9	9.3
28+50	10.2	8.7	1.9	6.8	0.0	9.3
29+00	11.1	9.4	1.9	7.6	0.9	8.3
29+50	11.1	9.4	1.9	7.6	0.9	8.3
30+00	8.3	7.1	1.9	5.2	0.0	9.3
30+50	5.6	4.7	3.7	1.0	0.9	9.3
31+00	3.7	3.1	5.6	-2.4	1.9	9.3
31+50	6.5	5.5	3.7	1.8	0.9	9.3
32+00	8.3	7.1	1.9	5.2	0.0	9.3
32+50	9.3	7.9	1.9	6.0	0.0	9.3
33+00	10.2	8.7	1.9	6.8	0.0	9.3
33+50	11.1	9.4	0.9	8.5	0.9	9.3
34+00	7.4	6.3	2.8	3.5	1.9	8.3
34+50	58.3	49.6	4.6	45.0	1.9	24.1
35+00	44.1	37.5	1.3	36.2	0.6	17.5
35+35	3.9	3.3	0.0	3.3	0.0	3.2
TOTALS=	916.0	778.6	343.9	434.7	210.9	452.7

* PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT
 ** PAID FOR AS EARTH EXCAVATION

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	EARTHWORK SCHEDULE SCALE: VERT. N.T.S. HORIZ. N.T.S. DATE 11/1/2005	
		DRAWN BY MYG	CHECKED BY LMF