

# EARTHWORK SCHEDULE OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2626.2-R-2	COOK/LAKE	1207	34
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62114		INDOT DES. NO. 0100987		

STA. - STA. ILLINOIS	EARTH EXCAVATION (CU M)			TOTAL SUITABLE EXCAVATION (CU M)			EXCAVATION TO BE USED IN EMBANKMENT (ADJUSTED FOR SHRINKAGE 15%) (CU M)			EMBANKMENT (CU M)			EARTHWORK BALANCE WASTE (-) OR SHORTAGE (+) (CU M)		
	STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3
6+815 - 6+825	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	714.18	258.00	315.87	-714.18	-258.00	-315.87
6+825 - 6+850	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1705.63	615.63	780.50	-1705.63	-615.63	-780.50
6+850 - 6+875	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1637.88	602.63	771.25	-1637.88	-602.63	-771.25
6+875 - 6+900	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1573.00	601.00	764.63	-1573.00	-601.00	-764.63
6+900 - 6+925	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1518.25	604.88	766.38	-1518.25	-604.88	-766.38
6+925 - 6+950	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1475.63	620.00	775.50	-1475.63	-620.00	-775.50
6+950 - 6+975	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1459.50	631.88	785.75	-1459.50	-631.88	-785.75
6+975 - 7+000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1469.63	639.25	797.00	-1469.63	-639.25	-797.00
7+000 - 7+025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1470.00	649.50	807.38	-1470.00	-649.50	-807.38
7+025 - 7+050	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1436.88	652.63	809.38	-1436.88	-652.63	-809.38
7+050 - 7+075	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1291.63	624.50	775.13	-1291.63	-624.50	-775.13
7+075 - 7+100	0.00	0.00	73.88	0.00	0.00	73.88	0.00	0.00	62.79	1086.75	564.25	705.13	-1086.75	-564.25	-642.33
7+100 - 7+125	0.00	0.00	138.25	0.00	0.00	138.25	0.00	0.00	117.51	917.88	498.63	633.63	-917.88	-498.63	-516.11
7+125 - 7+150	0.00	0.00	103.13	0.00	0.00	103.13	0.00	0.00	87.66	776.00	429.63	560.00	-776.00	-429.63	-472.34
7+150 - 7+175	0.00	0.00	44.63	0.00	0.00	44.63	0.00	0.00	37.93	645.25	360.50	482.75	-645.25	-360.50	-444.82
7+175 - 7+200	0.00	0.00	5.88	0.00	0.00	5.88	0.00	0.00	4.99	536.50	299.63	440.88	-536.50	-299.63	-435.88
7+200 - 7+225	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	450.38	242.88	430.25	-450.38	-242.88	-430.25
7+225 - 7+250	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	372.88	191.88	411.75	-372.88	-191.88	-411.75
7+250 - 7+275	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	307.88	144.13	369.50	-307.88	-144.13	-369.50
7+275 - 7+300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	259.75	105.63	310.00	-259.75	-105.63	-310.00
7+300 - 7+325	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	208.75	72.25	265.88	-208.75	-72.25	-265.88
7+325 - 7+350	0.75	0.00	0.00	0.75	0.00	0.00	0.64	0.00	0.00	169.63	41.88	246.25	-168.99	-41.88	-246.25
7+350 - 7+375	5.25	0.00	0.00	5.25	0.00	0.00	4.46	0.00	0.00	99.50	28.50	222.00	-95.04	-28.50	-222.00
7+375 - 7+400	11.00	0.00	0.00	11.00	0.00	0.00	9.35	0.00	0.00	48.38	36.38	243.25	-39.03	-36.38	-243.25
7+400 - 7+425	9.75	0.00	0.00	9.75	0.00	0.00	8.29	0.00	0.00	70.25	64.25	314.63	-61.96	-64.25	-314.63
7+425 - 7+450	3.63	0.00	0.00	3.63	0.00	0.00	3.08	0.00	0.00	114.50	104.13	386.50	-111.42	-104.13	-386.50
7+450 - 7+475	0.63	0.00	0.00	0.63	0.00	0.00	0.53	0.00	0.00	175.75	157.13	463.38	-175.22	-157.13	-463.38
7+475 - 7+500	0.25	0.00	0.00	0.25	0.00	0.00	0.21	0.00	0.00	269.50	217.00	541.75	-269.29	-217.00	-541.75
7+500 - 7+525	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	411.75	283.13	632.38	-411.75	-283.13	-632.38
7+525 - 7+550	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	556.00	356.38	733.88	-556.00	-356.38	-733.88
7+550 - 7+575	56.00	0.00	0.00	56.00	0.00	0.00	47.60	0.00	0.00	530.50	411.88	821.88	-482.90	-411.88	-821.88
7+575 - 7+600	61.38	0.00	0.00	61.38	0.00	0.00	52.17	0.00	0.00	479.13	405.63	935.13	-426.96	-405.63	-935.13
7+600 - 7+625	5.38	0.00	0.00	5.38	0.00	0.00	4.57	0.00	0.00	503.63	353.88	910.00	-499.06	-353.88	-910.00
7+625 - 7+650	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	432.00	298.38	732.63	-432.00	-298.38	-732.63
7+650 - 7+675	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	325.75	231.25	573.88	-325.75	-231.25	-573.88
7+675 - 7+700	0.00	0.00	2.38	0.00	0.00	2.38	0.00	0.00	2.02	199.88	143.63	374.63	-199.88	-143.63	-372.61
7+700 - 7+725	11.63	2.88	13.88	11.63	2.88	13.88	9.88	2.44	11.79	73.25	57.75	210.88	-63.37	-55.31	-199.08
7+725 - 7+750	51.00	16.63	28.50	51.00	16.63	28.50	43.35	14.13	24.23	10.63	15.63	136.88	32.73	-1.49	-112.65
7+750 - 7+775	76.75	27.25	30.13	76.75	27.25	30.13	65.24	23.16	25.61	3.38	6.25	128.75	61.86	16.91	-103.14
7+775 - 7+800	53.75	19.00	18.00	53.75	19.00	18.00	45.69	16.15	15.30	13.50	12.00	180.25	32.19	4.15	-164.95
7+800 - 7+825	37.50	5.50	4.88	37.50	5.50	4.88	31.88	4.68	4.14	31.50	34.38	266.38	0.38	-29.70	-262.23
7+825 - 7+850	29.75	0.00	0.00	29.75	0.00	0.00	25.29	0.00	0.00	66.38	73.63	381.75	-41.09	-73.63	-381.75
7+850 - 7+875	22.88	0.00	0.00	22.88	0.00	0.00	19.44	0.00	0.00	125.00	125.38	520.00	-105.56	-125.38	-520.00
7+875 - 7+900	25.25	0.00	0.00	25.25	0.00	0.00	21.46	0.00	0.00	191.13	175.63	633.88	-169.66	-175.63	-633.88
7+900 - 7+925	18.63	0.00	0.00	18.63	0.00	0.00	15.83	0.00	0.00	242.63	217.38	703.63	-226.79	-217.38	-703.63
7+925 - 7+950	18.38	0.00	0.00	18.38	0.00	0.00	15.62	0.00	0.00	274.13	235.63	724.25	-258.51	-235.63	-724.25
STATE LINE SITE PLAN										214.00			-214.00		

PAY ITEM SUMMARY FOR ILLINOIS TOTAL				
	STAGE 1	STAGE 2	STAGE 3	TOTAL
EARTH EXCAVATION	499.50	71.25	463.50	1034.3
FURNISHED EXCAVATION	26521.23	13435.69	24383.27	64340.2

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
I-80/94/US 6  
KINGERY-BORMAN EXPRESSWAY  
BURNHAM ROAD TO US 41  
EARTHWORK SCHEDULE OF QUANTITIES

SCALE: \_\_\_\_\_ DATE: 07/05

DRAWN BY ACE/CAD  
CHECKED BY TAE

**AMERICAN**  
CONSULTING ENGINEERS