

EARTHWORK SCHEDULE OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2626.2-R-2	COOK/LAKE	1207	35
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62114		INDOT DES. NO. 0100987		

STA. - STA. INDIANA	EXCAVATION COMMON (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
	7+950 - 7+975	15.75	0.00	0.00	15.75	0.00	0.00	13.39	0.00	0.00	292.75	243.13	745.25	-279.36	-243.13
7+975 - 8+000	5.13	0.00	0.00	5.13	0.00	0.00	4.36	0.00	0.00	316.25	254.38	775.63	-311.89	-254.38	-775.63
8+000 - 8+025	0.13	0.00	0.00	0.13	0.00	0.00	0.11	0.00	0.00	342.38	262.13	778.25	-342.27	-262.13	-778.25
8+025 - 8+050	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	374.50	265.63	763.50	-374.50	-265.63	-763.50
8+050 - 8+075	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	410.63	262.88	734.50	-410.63	-262.88	-734.50
8+075 - 8+100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	428.00	255.38	706.75	-428.00	-255.38	-706.75
8+100 - 8+125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	436.88	241.25	675.75	-436.88	-241.25	-675.75
8+125 - 8+150	0.00	0.00	2.50	0.00	0.00	2.50	0.00	0.00	2.13	418.50	219.00	622.75	-418.50	-219.00	-620.63
8+150 - 8+175	0.00	0.00	2.50	0.00	0.00	2.50	0.00	0.00	2.13	358.96	181.46	572.38	-358.96	-181.46	-570.25
8+175 - 8+200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	387.01	138.34	280.63	-387.01	-138.34	-280.63
8+200 - 8+225	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	225.30	59.38	0.00	-225.30	-59.38	0.00
8+225 - 8+250	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	227.75	0.00	0.00	-227.75
8+250 - 8+275	12.25	0.38	7.38	12.25	0.38	7.38	10.41	0.32	6.27	41.38	21.25	373.00	-30.96	-20.93	-366.73
8+275 - 8+300	24.50	3.75	16.13	24.50	3.75	16.13	20.83	3.19	13.71	77.88	38.50	275.13	-57.05	-35.31	-261.42
8+300 - 8+325	19.13	5.75	17.75	19.13	5.75	17.75	16.26	4.89	15.09	76.00	34.88	247.88	-59.74	-29.99	-232.79
8+325 - 8+350	7.50	4.00	21.63	7.50	4.00	21.63	6.38	3.40	18.38	103.13	37.25	239.38	-96.75	-33.85	-220.99
8+350 - 8+375	0.63	2.38	22.88	0.63	2.38	22.88	0.53	2.02	19.44	143.88	41.25	247.88	-143.34	-39.23	-228.43
8+375 - 8+400	0.00	0.75	21.50	0.00	0.75	21.50	0.00	0.64	18.28	180.13	43.75	237.75	-180.13	-43.11	-219.48
8+400 - 8+425	0.00	0.75	11.25	0.00	0.75	11.25	0.00	0.64	9.56	225.13	22.13	111.25	-225.13	-21.49	-101.69
8+425 - 8+450	0.00	0.75	0.00	0.00	0.75	0.00	0.00	0.64	0.00	125.25	0.00	0.00	-125.25	0.64	0.00
8+450 - 8+475	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8+475 - 8+500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8+500 - 8+525	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8+525 - 8+550	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8+550 - 8+575	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8+575 - 8+600	0.00	0.00	5.58	0.00	0.00	5.58	0.00	0.00	4.74	0.00	0.00	210.94	0.00	0.00	-206.20
8+600 - 8+625	0.00	0.00	10.83	0.00	0.00	10.83	0.00	0.00	9.20	244.00	84.25	458.19	-244.00	-84.25	-448.99
8+625 - 8+650	0.00	0.00	13.25	0.00	0.00	13.25	0.00	0.00	11.26	521.63	179.50	523.75	-521.63	-179.50	-512.49
8+650 - 8+675	0.00	0.00	16.25	0.00	0.00	16.25	0.00	0.00	13.81	569.13	197.50	566.25	-569.13	-197.50	-552.44
8+675 - 8+700	0.00	0.00	14.25	0.00	0.00	14.25	0.00	0.00	12.11	593.63	211.50	603.38	-593.63	-211.50	-591.26
8+700 - 8+725	0.00	0.00	10.75	0.00	0.00	10.75	0.00	0.00	9.14	625.00	230.88	648.50	-625.00	-230.88	-639.36
8+725 - 8+750	0.00	0.00	4.75	0.00	0.00	4.75	0.00	0.00	4.04	322.88	121.63	334.88	-322.88	-121.63	-330.84
8+750 - 8+775	0.00	0.00	4.56	0.00	0.00	4.56	0.00	0.00	3.88	0.00	163.56	393.90	0.00	-163.56	-390.02
8+775 - 8+800	0.00	0.00	18.81	0.00	0.00	18.81	0.00	0.00	15.99	317.75	306.31	772.65	-317.75	-306.31	-756.66
8+800 - 8+825	0.00	0.00	28.63	0.00	0.00	28.63	0.00	0.00	24.33	642.88	287.75	761.38	-642.88	-287.75	-737.04
8+825 - 8+850	0.00	0.00	31.38	0.00	0.00	31.38	0.00	0.00	26.67	664.88	294.00	766.00	-664.88	-294.00	-739.33
8+850 - 8+875	0.00	0.00	33.88	0.00	0.00	33.88	0.00	0.00	28.79	671.50	289.38	747.50	-671.50	-289.38	-718.71
8+875 - 8+900	0.00	0.00	18.00	0.00	0.00	18.00	0.00	0.00	15.30	633.00	264.13	689.88	-633.00	-264.13	-674.58
8+900 - 8+925	0.00	0.00	2.00	0.00	0.00	2.00	0.00	0.00	1.70	559.88	222.13	592.75	-559.88	-222.13	-591.05
8+925 - 8+950	0.00	0.00	0.88	0.00	0.00	0.88	0.00	0.00	0.74	478.50	174.38	476.13	-478.50	-174.38	-475.38
8+950 - 8+975	0.00	0.00	0.38	0.00	0.00	0.38	0.00	0.00	0.32	397.88	125.50	355.38	-397.88	-125.50	-355.06
8+975 - 9+000	0.00	1.25	4.38	0.00	1.25	4.38	0.00	1.06	3.72	315.63	73.50	224.13	-315.63	-72.44	-220.41
9+000 - 9+025	0.00	17.13	19.63	0.00	17.13	19.63	0.00	14.56	16.68	238.25	35.50	96.25	-238.25	-20.94	-79.57
9+025 - 9+050	0.00	44.50	82.75	0.00	44.50	82.75	0.00	37.83	70.34	164.63	14.75	23.63	-164.63	23.08	46.71
9+050 - 9+075	0.50	70.00	155.50	0.50	70.00	155.50	0.43	59.50	132.18	154.13	3.25	8.88	-153.70	56.25	123.30
9+075 - 9+100	4.38	95.13	201.88	4.38	95.13	201.88	3.72	80.86	171.59	153.13	0.00	5.13	-149.41	80.86	166.47

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