EARTHWORK SUB-SUMMARY

CALC. BY J.J.G. DATE 1/93	LAK - 535 - 0.55	OHIO	84/90
CHKD. BY C.C.H. DATE 1/93		FHWA REGION 5	

PLAN NO 271

FOR PLAN VIEW SEE SHEETS 9 THRU 21

FOR CROSS SECTIONS SEE SHEETS 24 THRU 54

EARTHWORK		203	203
		EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION	EMBANKMENT
SHEET	STATION TO STATION	CU. YDS.	CU. YDS.
25	50+00 TO 51+50	113.4	165.7
26	51+50 TO 53+50	117.6	254.2
27	53+50 TO 55+50	111.1	205.8
28	55+50 TO 57+50	111.8	209.2
29	57+50 TO 59+50	105.3	157.5
30	59+50 TO 61+50	106.2	154.1
31	61+50 TO 63+00	77.5	151.8
32	63+00 TO 64+50	85.6	199.0
33	64+50 TO 65+50	52.9	104.6
34	65+50 TO 66+50	61.5	104.5
35	66+50 TO 67+50	60.0	85.4
36	67+50 TO 68+50	57.9	96.1
37	68+50 TO 69+50	53.5	104.5
38	69+50 TO 70+50	47.7	136.0
39	70+50 TO 71+50	48.8	142.8
40	71+50 TO 72+50	48.9	141.6
41	72+50 TO 74+00	76.4	164.4
42	74+00 TO 75+50	73.7	254.6
43	75+50 TO 77+00	74.1	226.9
44	77+00 TO 78+50	73.5	193.6
45	78+50 TO 80+00	79.5	175.1
46	80+00 TO 81+50	81.7	182.2
47	81+50 TO 83+00	81.2	110.1
48	83+00 TO 85+00	76.2	122.2
49	85+00 TO 87+00	145.4	59.0
50	87+00 TO 89+00	119.5	70.0
51	89+00 TO 91+00	112.8	43.15
52	91+00 TO 93+00	121.1	72.4
53	93+00 TO 95+00	131.7	62.9
54	95+00 TO 96+50	135.8	17.9
	GRAND TOTAL	2642.3	4167.25

ITEM 659 - COMMERICAL FERTILIZER

20 LBS / 1000 S.F. OF PERMANENT SODDING &

20 LBS / 1000 S.F. OF TEMPORARY SEEDING & MULCHING

AREA FROM ITEM 660 SODDING = 2,591 SQ. YDS.

AREA FROM ITEM 659 SEEDING & MULCHING = 5,689 SQ. YDS.

(2,591 + 5,689) X 9 / 1000 X 20 LBS - 2000 LB/TON = 0.75 TONS

ITEM 659 - AGRICULTURAL LIMING

100 LBS / 1000 S.F. OF PERMANENT SODDING

AREA FROM ITEM 660 SODDING = 2,591 SQ. YDS.

AREA FROM ITEM 659 SEEDING & MULCHING = 5,689 SQ. YDS.

(2,591 + 5,689) X 9 / 1000 X 100 LBS - 2000 LB/TON = 3.73 TONS

EARTHWORK SUB-SUMMARY TOTALS
CARRIED TO GENERAL SUMMARY