

# CALCULATIONS CONT'D

LAKE COUNTY  
LAK. 84 - 19.26

E-I COMPACTED SUBGRADE (sq.YDS)	
T-71 PAVEMENT AREAS	8621 ✓
B-70 PAVEMENT AREAS	210 ✓
FLEXIBLE PAVING AREAS	383 ✓
EXTRA AREA PAV'TS	446 ✓
TOTAL	9,660

EARTHWORK & SEEDING			
SHEET N°	EXCAVATION CU.YDS.	EMBANKMENT CU.YDS.	SEEDING SQ.YDS.
8	344 ✓	25 ✓	432
9	3148 ✓	37 ✓	2719
10	3684 ✓	582 ✓	6161
11	237 ✓	34 ✓	275
12	447 ✓	7 ✓	(INCLUDED IN SHEET 8 TOTAL)
TOTALS =	7,860 ✓	685 ✓	9,587

E-II WATER			
ITEM	QUANTITY CU.YDS.	E-II @ 0.005 M.GAL PER CU.YD.	
EMB	685	3.43	
I-22	1794	8.97	
B-19	223	1.12	
TOTAL		13.52 M.GAL. ✓	

L-9 AGRICULTURAL LIMING MATERIAL	
9,587 sq. YDS. × 9 = 86,283 sq. FT.	
AGRICULTURAL LIMING MATERIAL @ 100 LBS. PER 1000 SQ.FT.	
$\frac{86,283 \times 100}{1,000 \times 2000} = 4.31$ TONS ✓	

L-9 COMMERCIAL FERTILIZER	
9,587 sq. YDS. × 9 = 86,283 sq. FT.	
COMMERCIAL FERTILIZER @ 20 LBS. PER 1000 SQ.FT.	
$\frac{86,283 \times 20}{1,000 \times 2000} = 0.86$ TONS ✓	