

LAKE COUNTY LAK-1-4-02

PAVEMENT, BASE & SUBBASE CALCULATIONS

Main calculation table with columns for Station, Location, Calculations, Etc. and various material types like E-1, B-20, B-21, B-35, B-19, T-30, T-31, Special, T-32, T-33, T-34, T-35, T-71, T-72, I-7, I-8, I-22. Includes sub-totals and conversion notes.

EXCAVATION & EMBANKMENT QUANTITIES table with columns: Station to Station, Description, Excavation, Embankment, Embankment + 18%, L-1 Topsoil Stockpiled, Seeding.

EXCAVATION & EMBANKMENT QUANTITIES table with columns: Station to Station, Description, Excavation, Embankment, Embankment + 18%, Seeding.

L-9 COMMERCIAL FERTILIZER (12-12-12) I-1103(20) S-46(7) table with columns: Station to Station, Description, Seeding, Applied at the Rate of 20 Lbs. per 1,000 Sq. Ft.

BORROW CALCULATIONS: I-1103(20) S-46(7) table with columns: Embankment + 18%, Less Roadway Excavation, Less E-2 Exc. for Structures from Sheet #11, Less E-3 Chogrin R. Chan. Exc., Excess from I-1103(20) to be used on S-46(7), E-4 Borrow Totals.

L-3 PLACING STOCKPILED TOPSOIL table with columns: Station to Station, Calculation, Sq. Yds., Station to Station, Calculation, Sq. Yds., Total: 43,592 Sq. Yds.

M-10 CALCIUM CHLORIDE (STABILIZED SHOULDERS) I-1103(20) S-46(7) 2.83 Tons. Stabilized Shoulders - I-1103(20) = 239.51 X 2.1 / 2000 = 5.46 (7) = 269.99 Sq. Yds. X 2.1 / 2000 =