B.P.R. DIV NO	STATE	FEDERAL PROJECT NO	SHEET NO.	TOTAL SHEETS
7	CALIF	S 1249	1	1

DIST	COUNTY	ROUTE	SEC	SHEET NO.	TOTAL SHEETS
08	RIV	1249		1	1

A. C. Keith
ROAD COMMISSIONER R.C.E. NO. 4388

DISTRICT ENGINEER DIST 08

APPROVED ,1966

CITY & COUNTY PROJECT ENGINEER R.C.E. NO 6522

0.85 SHRINKAGE FACTOR

+30,000

+20,000

+10,000

0

-10,000

-20,000

-30,000

3.33 X 240 / 0.85 = 940 S.Y.O.H.

8.84 X 1,800 / 0.85 = 18,720 S.Y.O.H.

84.18 X 14,600 / 0.85 = 1,445,915 S.Y.O.H.

48.40 X 800 / 0.85 = 45,553 S.Y.O.H.

24.64 X 4,280 / 0.85 = 123,566 S.Y.O.H.

2.42 X 5,720 / 0.85 = 16,285 S.Y.O.H.

5.04 X 1,000 / 0.85 = 5,929 S.Y.O.H.

4.38 X 5,520 / 0.85 = 28,444 S.Y.O.H.

IMPORTED BORROW 7,967 CU. YDS.

11.33 X 1560 / 0.85 = 20,794 S.Y.O.H.

0.82 X 680 / 0.85 = 656 S.Y.O.H.

19,660 S.Y.O.H.

1,658,698 S.Y.O.H.

28,444 S.Y.O.H.

TOTAL 1,706,802 S.Y.O.H.

MASS DIAGRAM

ALESSANDRO BLVD

FREEHAUL = 1,000'

SCALE 1" = 800' HOIZONTAL
1" = 4,000 CU.YDS. VERTICAL

120 140 160 180 200 220 240 260 280 300

R-888

INDEXED E.T 846 GG