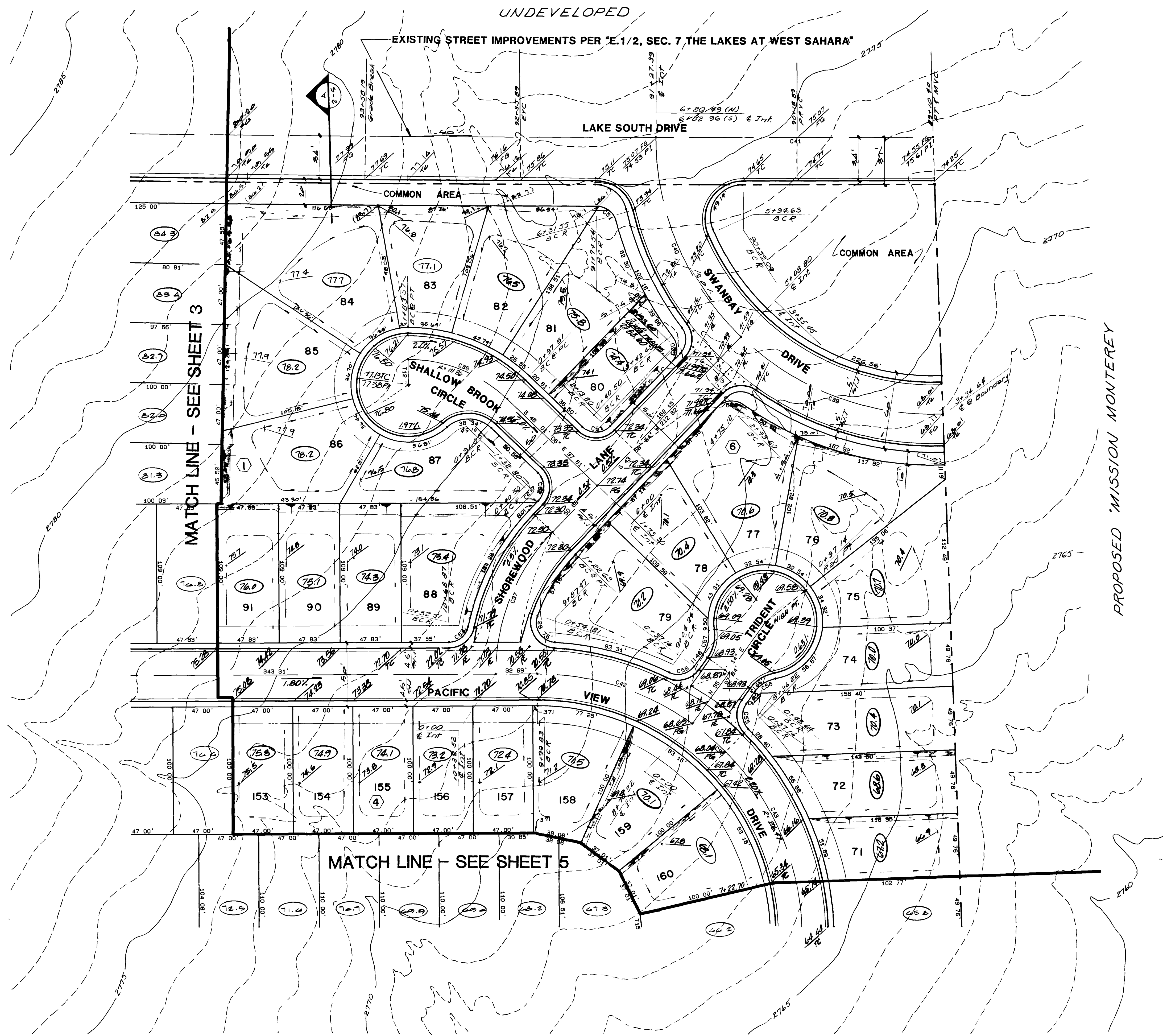
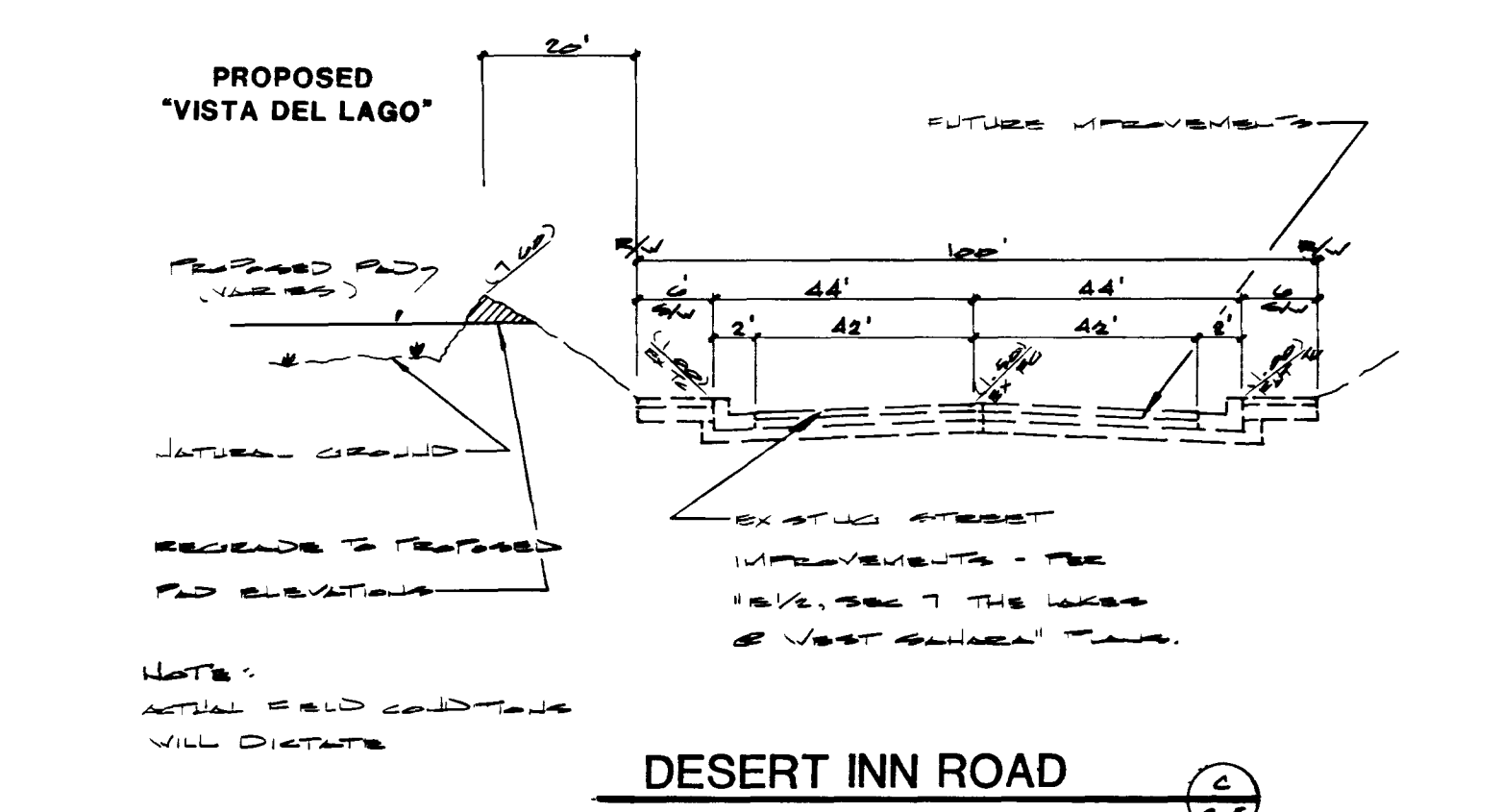
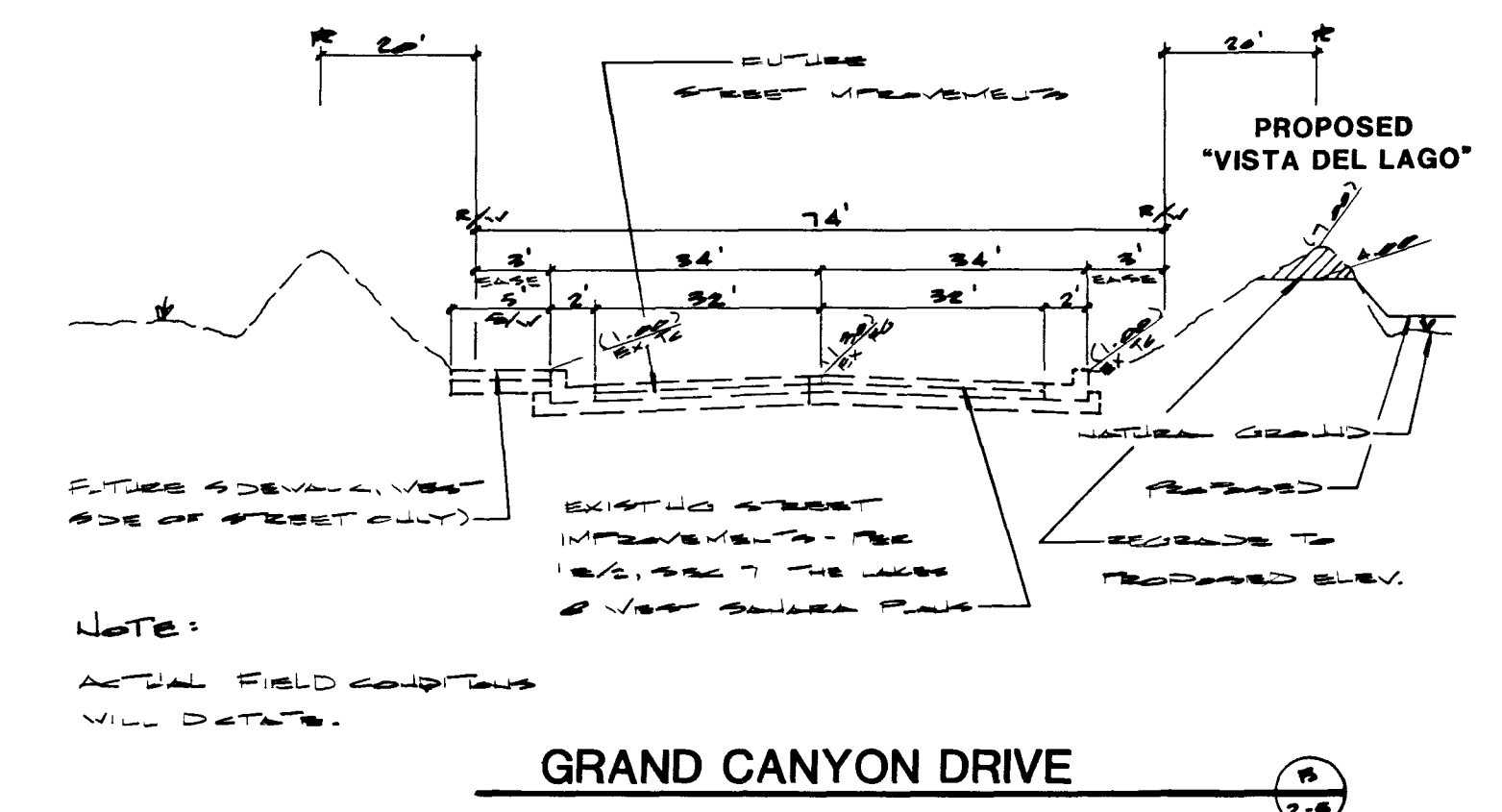
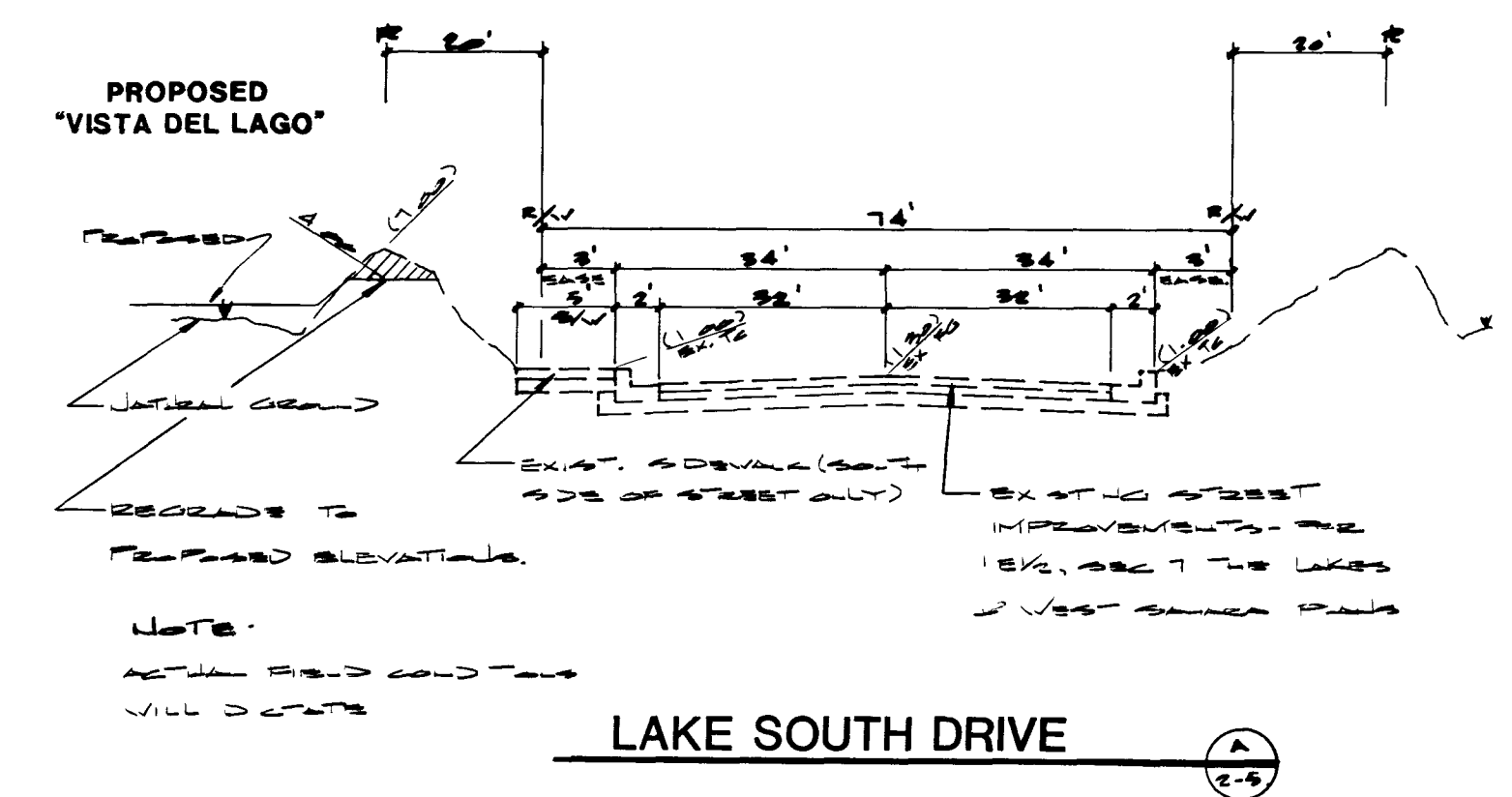




OWNER & DEVELOPER
MACLEOD DEVELOPMENT
132 W OLIVE
MONROVIA, CA. 9107

GRADING QUANTITIES

EXCAVATION - 50,003 C.Y.
FILL - 42,371 C.Y.
SUBSIDENCE - 6,684 C.Y.
SHRINKAGE - 4,237 C.Y.
TOTAL EMBANKMENT - 53,292 C.Y.
TOTAL EXCAVATION - 50,003 C.Y.
NET (IMPORT) - 3,289 C.Y.



REVISION	DATE	BY	REV
1	7-13-87	PJS	1
2	7-16-87	PJS	2
3	7-23-87	PJS	3

ESI ENGINEERS & SURVEYORS INC.
702 W. CHAMBERLAIN ST. SUITE 100
DANFORTH, CALIF. 94515
PAUL E. VALENTI, CIVIL ENGINEER
SUBMITTED BY: Paul E. Valenti

TITLE: ROUGH GRADING PLAN
PROJECT: VISTA DEL LAGO

WO NO. 5025
BY: PV & JO
DATE: 4-87
SCALE: 1" = 40'

SHEET: 12
OF 15 SHEETS

5644

1-9.56

1074-3218-1

