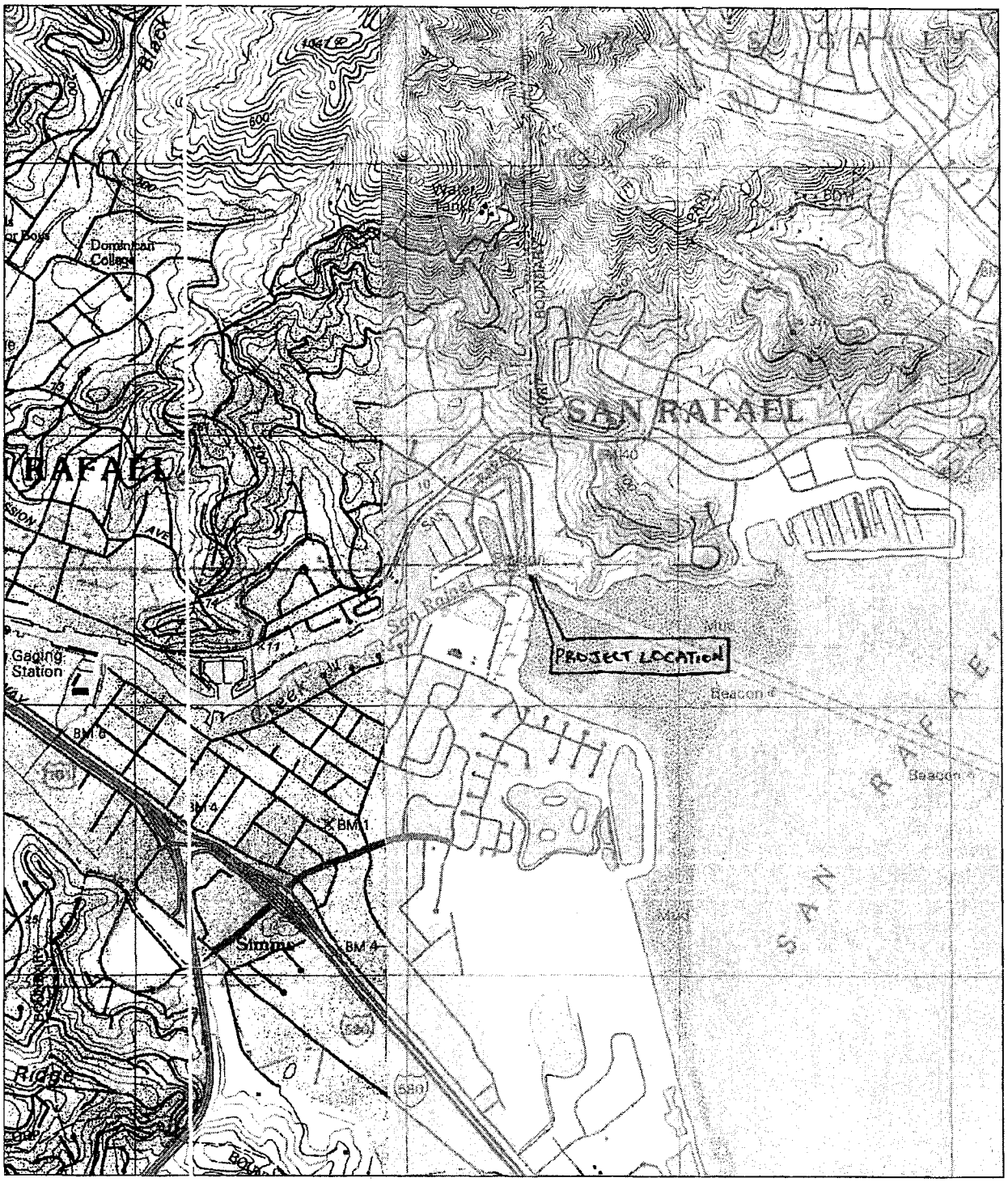
VICINITY MAP

MARINA VISTA CANAL 2010



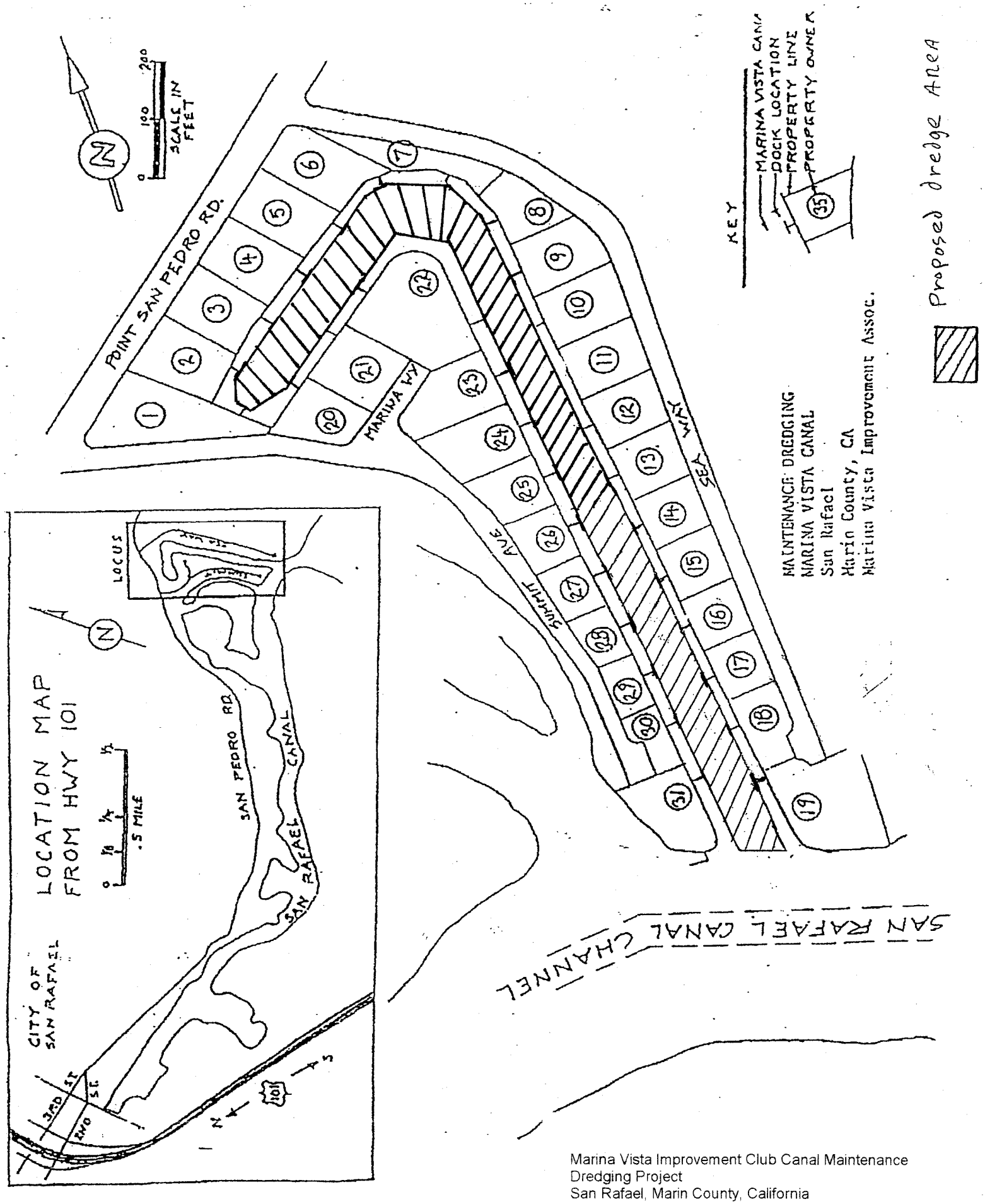
N

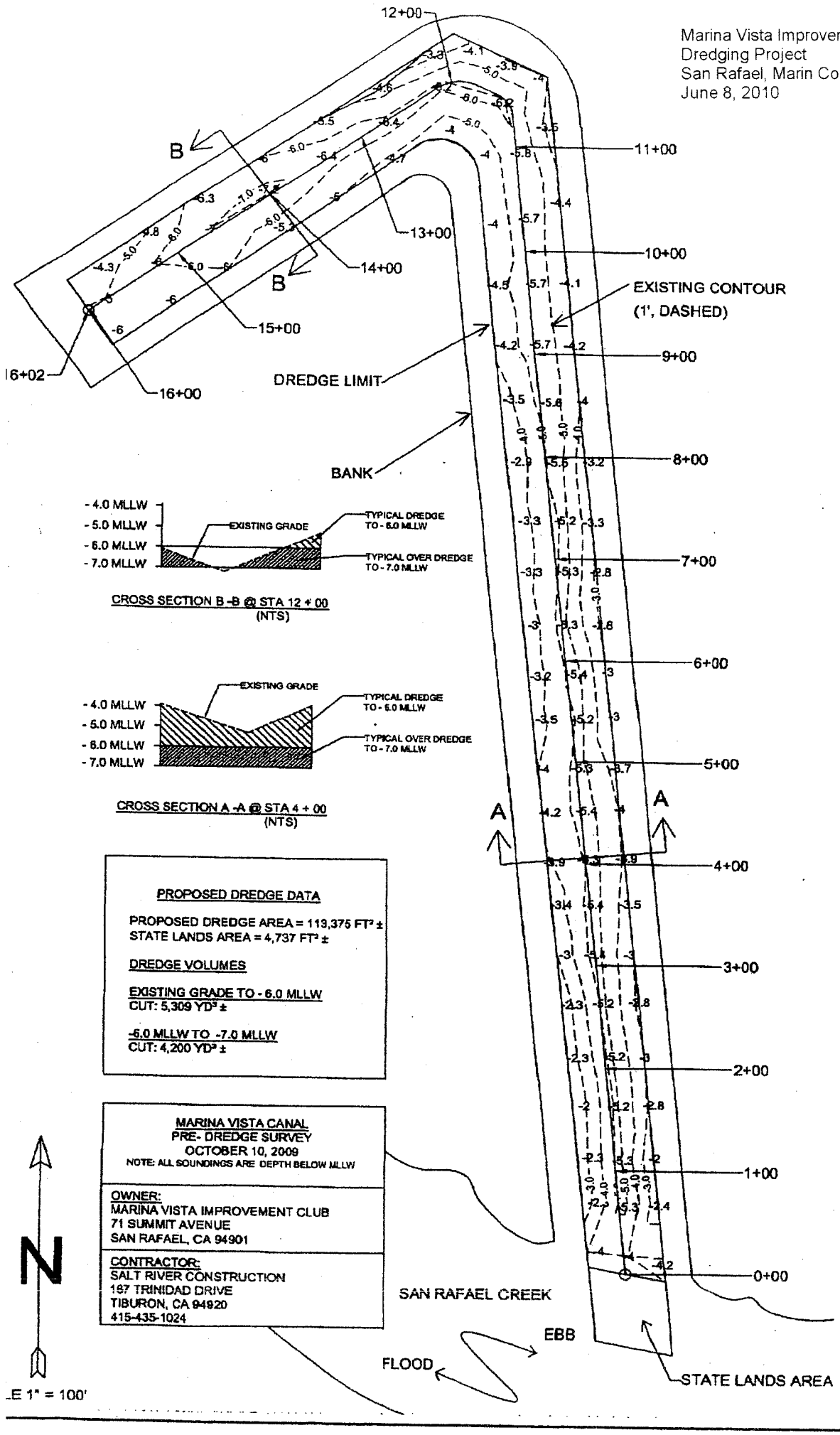
0 — 0.5 Mi

0 — 3000 Ft

Map provided by MyTopo.com

Marina Vista Improvement Club Canal Maintenance Dredging Project
San Rafael, Marin County, California
June 8, 2010


N
0 100 200
SCALE IN FEET
POINT SAN PEDRO RD.
MARINA WY
SUMMIT AVE
SEA WAY
KEY
MARINA VISTA CANAL
DOCK LOCATION
PROPERTY LINE
PROPERTY OWNER
Proposed dredge Area
MAINTENANCE DREDGING
MARINA VISTA CANAL
San Rafael
Marin County, CA
Marina Vista Improvement Assoc.
SAN RAFAEL CANAL CHANNEL
LOCATION MAP
FROM HWY 101
LOCUS
CITY OF SAN RAFAEL
SAN PEDRO RD
SAN RAFAEL CANAL
.5 MILE
3RD ST
2ND
S.C.
101
N
S


12+00
11+00
10+00
9+00
8+00
7+00
6+00
5+00
4+00
3+00
2+00
1+00
0+00
13+00
14+00
15+00
16+00
16+02
B
B
A
A
EXISTING CONTOUR
(1', DASHED)
DREDGE LIMIT
BANK
SAN RAFAEL CREEK
EBB
FLOOD
STATE LANDS AREA
N
LE 1" = 100'
- 4.0 MLLW
- 5.0 MLLW
- 6.0 MLLW
- 7.0 MLLW
EXISTING GRADE
TYPICAL DREDGE TO - 6.0 MLLW
TYPICAL OVER DREDGE TO - 7.0 MLLW
CROSS SECTION B -B @ STA 12 + 00
(NTS)
EXISTING GRADE
TYPICAL DREDGE TO - 6.0 MLLW
TYPICAL OVER DREDGE TO - 7.0 MLLW
CROSS SECTION A -A @ STA 4 + 00
(NTS)
PROPOSED DREDGE DATA
PROPOSED DREDGE AREA = 113,375 FT² ±
STATE LANDS AREA = 4,737 FT² ±
DREDGE VOLUMES
EXISTING GRADE TO - 6.0 MLLW
CUT: 5,309 YD³ ±
-6.0 MLLW TO -7.0 MLLW
CUT: 4,200 YD³ ±
MARINA VISTA CANAL
PRE- DREDGE SURVEY
OCTOBER 10, 2009
NOTE: ALL SOUNDINGS ARE DEPTH BELOW MLLW
OWNER:
MARINA VISTA IMPROVEMENT CLUB
71 SUMMIT AVENUE
SAN RAFAEL, CA 94901
CONTRACTOR:
SALT RIVER CONSTRUCTION
187 TRINIDAD DRIVE
TIBURON, CA 94920
415-435-1024