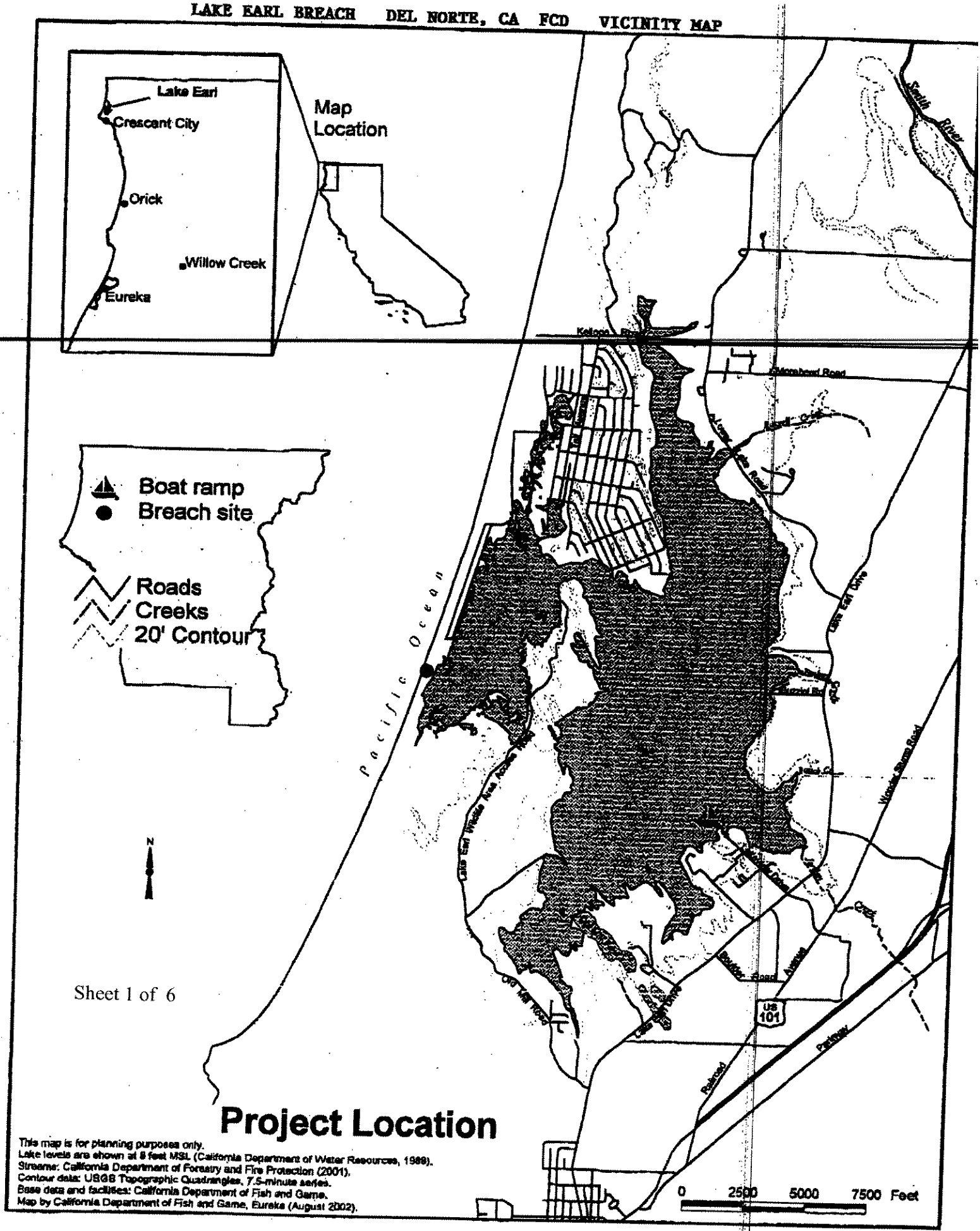
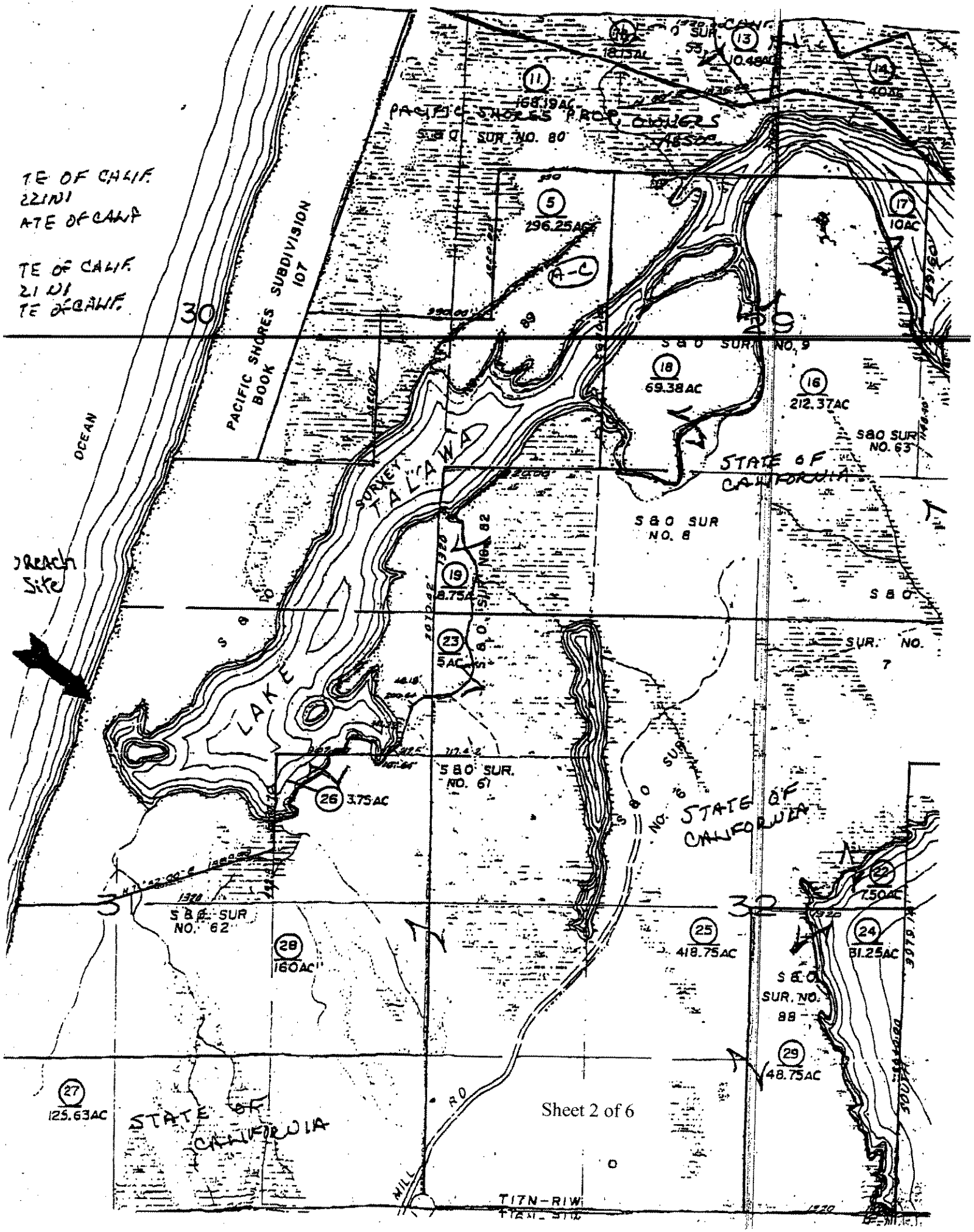
LAKE EARL BREACH DEL NORTE, CA FCD VICINITY MAP



Sheet 1 of 6

This map is for planning purposes only.
Lake levels are shown at 8 feet MSL (California Department of Water Resources, 1989).
Streams: California Department of Forestry and Fire Protection (2001).
Contour data: USGS Topographic Quadrangles, 7.5-minute series.
Base data and facilities: California Department of Fish and Game.
Map by California Department of Fish and Game, Eureka (August 2002).



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22 IN 1
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TE OF CALIF.
OCEAN
PACIFIC SHORES SUBDIVISION BOOK 107
PACIFIC SHORES PROP. OWNERS ASSOC.
S&O SUR NO. 80
168.19AC
296.25AC
A-C
30
29
S&O SUR NO. 9
69.38AC
212.37AC
S&O SUR NO. 63
STATE OF CALIFORNIA
SURVEY
TALAWA
S&O SUR NO. 8
Reach Site
8.75AC
S&O SUR NO. 82
5AC
S&O SUR. NO. 7
LAKE
S&O SUR. NO. 61
3.75AC
S&O SUR NO. 6
STATE OF CALIFORNIA
7.50AC
31
32
S&O SUR NO. 62
160AC
418.75AC
31.25AC
S&O SUR. NO. 88
48.75AC
125.63AC
STATE OF CALIFORNIA
MILL RD
T17N-R1W

Sheet 2 of 6

LAKE EARL BREACH DEL NORTE, CA FCD VICINITY MAP

PLAT OF BREACH SITE AREA & 20' WIDE ACCESS ROADS TO BREACH SITE

PERFORMED BY:
SCHLACK & ASSOCIATES
"LAND SURVEYING"
110 WEST WASHINGTON BLVD.
CRESCENT CITY, CALIFORNIA
707-465-1331

RAYMOND E. SCHLACK
LICENSED LAND SURVEYOR
CA. LS 5698, OR. PLS 2520

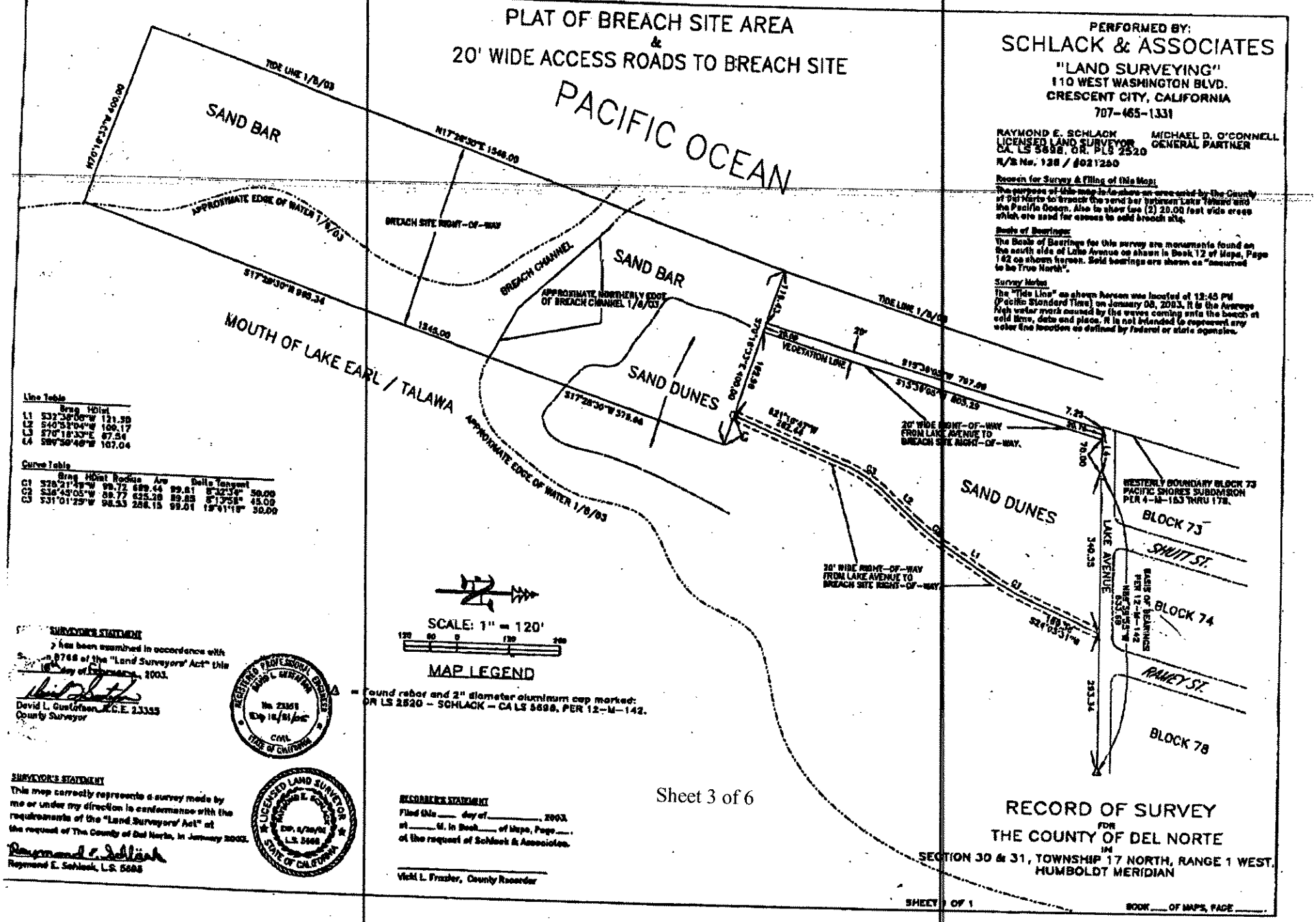
MICHAEL D. O'CONNELL
GENERAL PARTNER

R/S No. 128 / #021280

Reason for Survey & Filing of this Map:
The purpose of this map is to show an area sold by the County of Del Norte to breach the sand bar between Lake Talawa and the Pacific Ocean. Also to show two (2) 20.00 foot wide areas which are used for access to said breach site.

Basis of Bearings:
The Basis of Bearings for this survey are monuments found on the south side of Lake Avenue as shown in Book 12 of Maps, Page 142 as shown hereon. Said bearings are shown as "assumed to be True North".

Survey Notes
The "Tide Line" as shown hereon was located at 12:45 PM (Pacific Standard Time) on January 08, 2003. It is the Average High water mark caused by the waves coming onto the beach at said time, date and place. It is not intended to represent any water line location as defined by federal or state agencies.



Line Table

	Brng	HDist
L1	S32°38'00"W	121.50
L2	S40°53'04"W	100.17
L3	S70°18'33"E	87.54
L4	S89°30'48"W	107.04

Curve Table

	Brng	HDist	Radius	Arc	Delta	Tangent
C1	S28°21'38"W	99.72	689.44	99.81	8°32'34"	50.00
C2	S36°45'05"W	89.77	625.20	89.85	8°13'58"	45.00
C3	S31°01'25"W	98.53	288.15	99.01	19°41'18"	30.00

SURVEYOR'S STATEMENT
This map has been examined in accordance with Section 8766 of the "Land Surveyors' Act" this 10th day of February, 2003.

David L. Gustafson, R.C.E. 23335
County Surveyor

REGISTERED PROFESSIONAL ENGINEER DAVID L. GUSTAFSON No. 23335 Exp. 12/31/03 CIVIL STATE OF CALIFORNIA

SURVEYOR'S STATEMENT
This map correctly represents a survey made by me or under my direction in conformance with the requirements of the "Land Surveyors' Act" at the request of The County of Del Norte, in January 2003.

Raymond E. Schlack, L.S. 5698

LICENSED LAND SURVEYOR RAYMOND E. SCHLACK Exp. 6/30/03 L.S. 5698 STATE OF CALIFORNIA

RECORDER'S STATEMENT
Filed this ____ day of _____, 2003, at ____ M. in Book ____ of Maps, Page ____, at the request of Schlack & Associates.

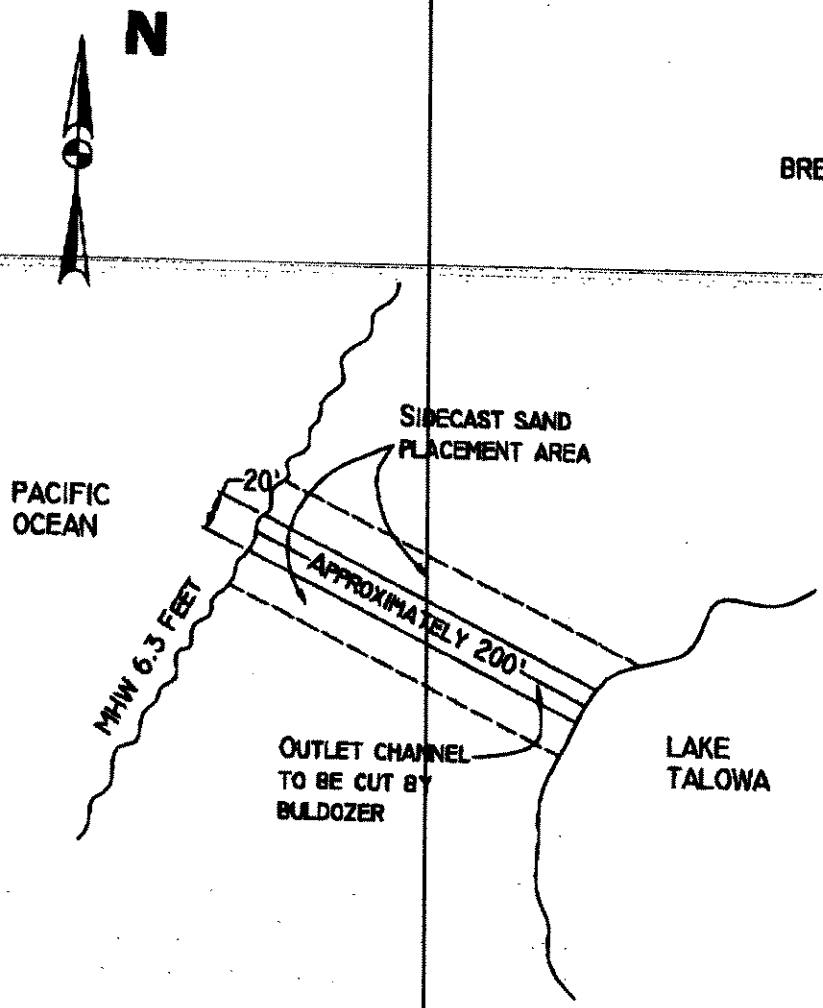
Vicki L. Frazier, County Recorder

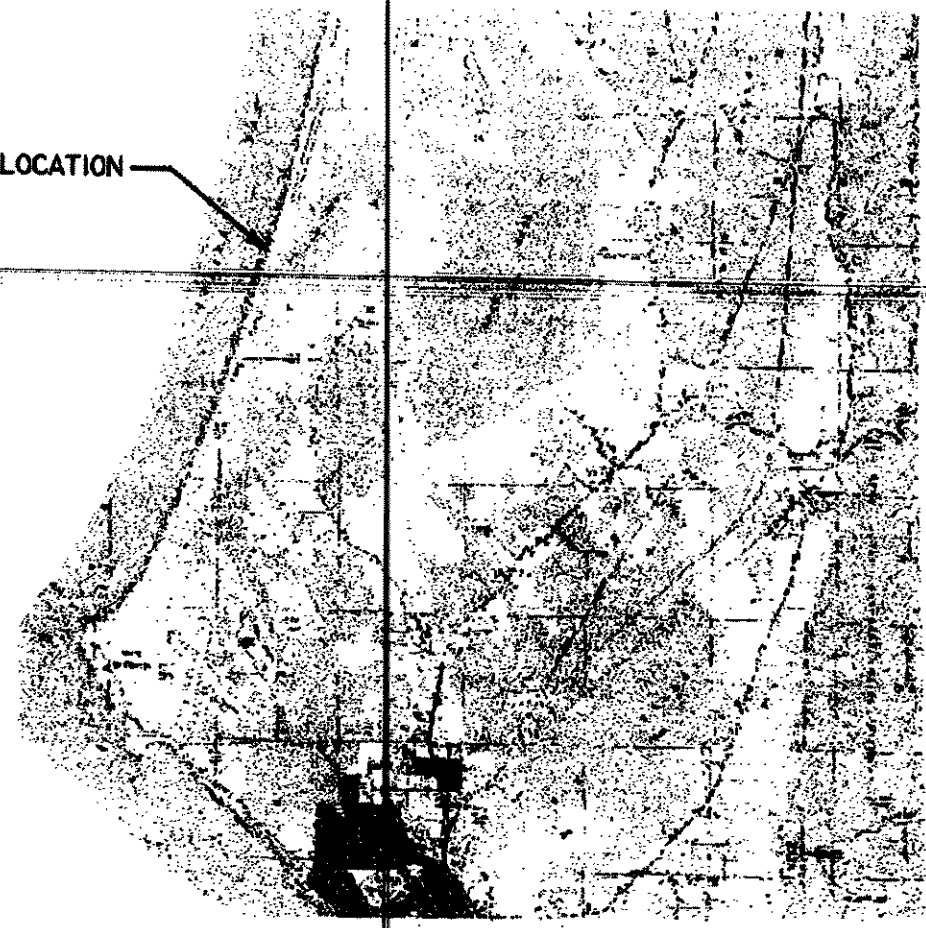
Sheet 3 of 6

RECORD OF SURVEY
FOR
THE COUNTY OF DEL NORTE
IN
SECTION 30 & 31, TOWNSHIP 17 NORTH, RANGE 1 WEST, HUMBOLDT MERIDIAN

SHEET 1 OF 1

BOOK ____ OF MAPS, PAGE ____.





0 1 2 3 MILES

VICINITY MAP

PURPOSE: PREVENT FLOODING OF PUBLIC ROADS AND WELLS
DATUM: MHW
ADJACENT LANDOWNERS: CA STATE LANDS COMM.
CA DEPT. OF PARKS AND RECREATION
PACIFIC SHORES S/D LANDOWNERS

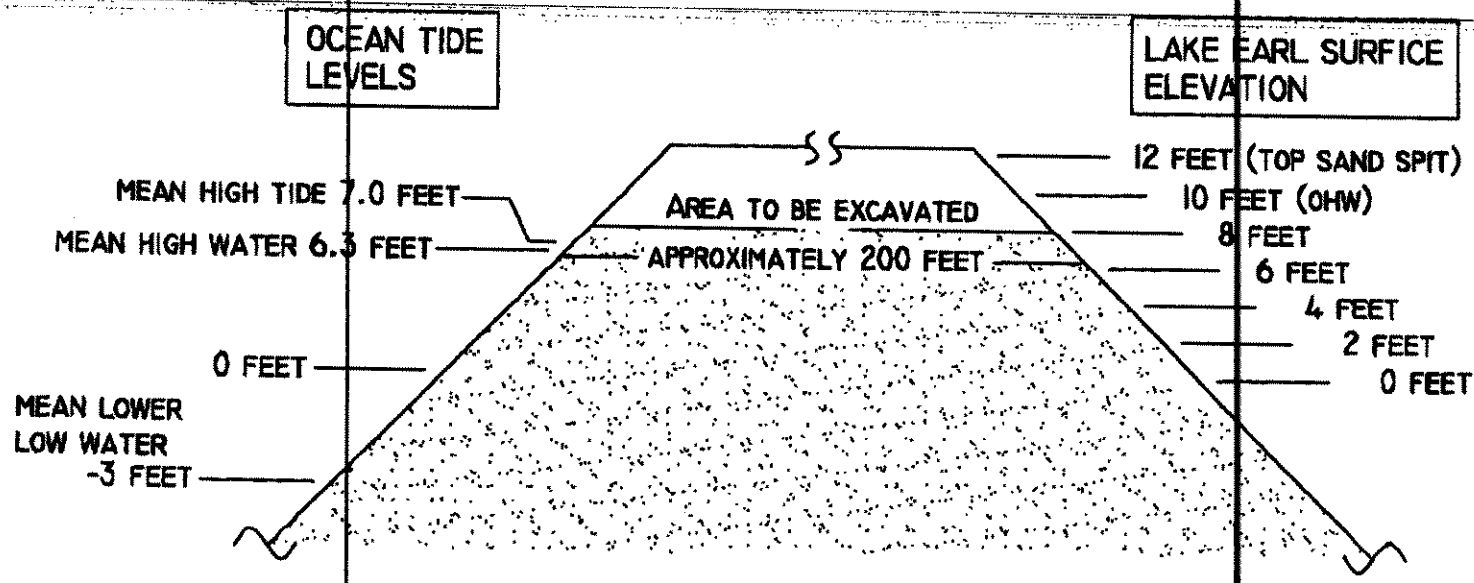
PLAN VIEW

0 100 200

1"=100'

CA. DEPT. OF FISH AND GAME
619 2ND STREET
EUREKA, CA 95531
AND
DEL NORTE COUNTY

PROPOSED BREACHING OF LAKE EARL BY CUTTING A CHANNEL TO THE OCEAN.
LOCATION: LAKE EARL, 5MILES NORTH OF CRESCENT CITY, DEL NORTE COUNTY, CA
APPLICANT: CA. DEPT. OF FISH AND GAME
AND
DEL NORTE COUNTY



PROFILE OF BARRIER SAND SPIT
AT SITE OF PROPOSED BREACHING

PURPOSE: PREVENT FLOODING OF WELLS AND PUBLIC ROADS

DATUM: MHW

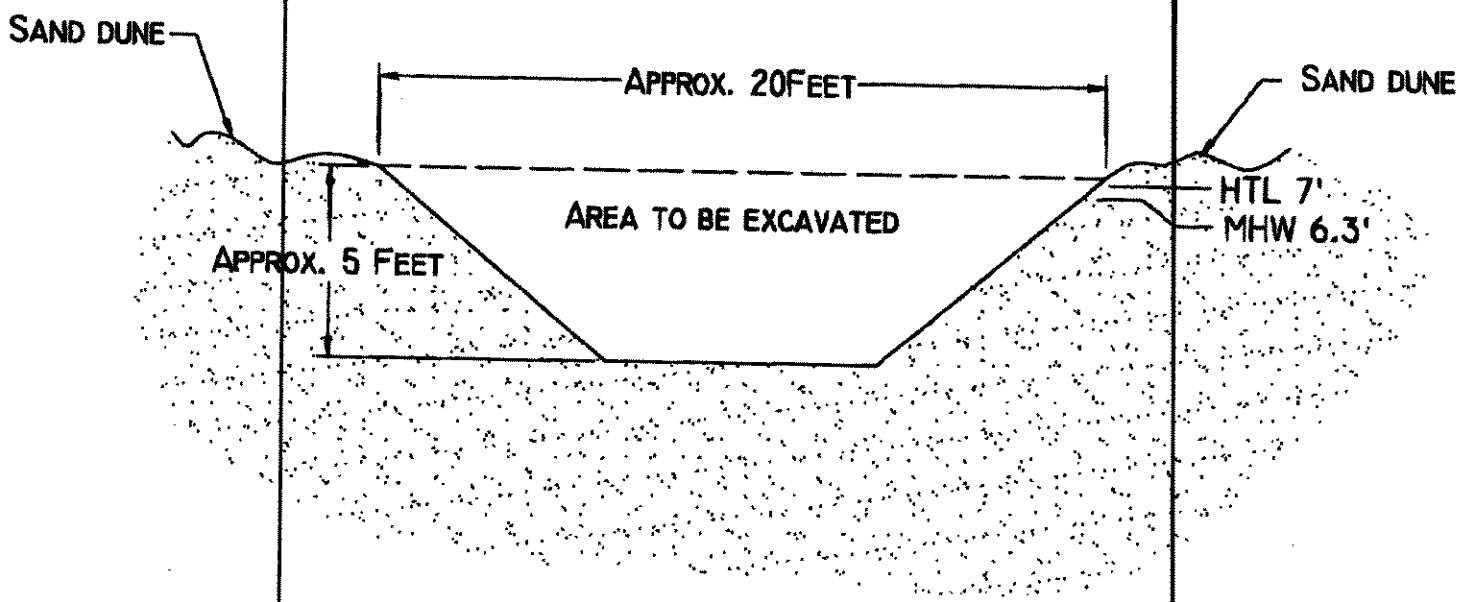
PROFILE VIEW

0 10 20

1"=10'

CA. DEPT. OF FISH AND GAME
619 2ND STREET
EUREKA, CA 95531
AND
DEL NORTE COUNTY

PROPOSED BREACHING OF LAKE EARL BY CUTTING A CHANNEL TO THE OCEAN.
LOCATION: LAKE EARL, 5MILES NORTH OF CRESCENT CITY, DEL NORTE COUNTY, CA
APPLICANT: CA. DEPT. OF FISH AND GAME AND DEL NORTE COUNTY



PURPOSE: PREVENT FLOODING OF WELLS AND PUBLIC ROADS

DATUM: MHW

CROSSECTION

0 5 10

1"=5'

CA. DEPT. OF FISH AND GAME
619 2ND STREET
EUREKA, CA 95531
AND
DEL NORTE COUNTY

PROPOSED BREACHING OF LAKE EARL BY CUTTING A CHANNEL TO THE OCEAN.
LOCATION: LAKE EARL, 5MILES NORTH OF CRESCENT CITY, DEL NORTE COUNTY, CA
APPLICANT: CA. DEPT. OF FISH AND GAME AND DEL NORTE COUNTY