

PUBLIC NOTICE



US ARMY CORPS
OF ENGINEERS

APPLICANT: SD DEPT. OF GAME, FISH
AND PARKS
APPLICATION NO: 200330393
WATERWAY: MISSOURI RIVER/
LAKE FRANCIS CASE
RIVER MILE 881.5

OMAHA DISTRICT

ISSUE DATE: OCTOBER 24, 2003
EXPIRATION DATE: NOVEMBER 14, 2003

Regulatory Office, 28563 Powerhouse Rd, Room 118, Pierre, SD 57501

21-DAY NOTICE

JOINT NOTICE OF PERMIT PENDING

US ARMY CORPS OF ENGINEERS
AND
SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

The application of the South Dakota Department of Game Fish and Parks, 523 East Capitol, Pierre, South Dakota 57501, for approval of plans and issuance of a permit under authority of the Secretary of the Army is being considered by the District Engineer, US Army Engineer District, Omaha, Nebraska.

The applicant requests authorization to install a floating tire breakwater and perform associated fill placement activity in the Missouri River/Lake Francis Case at the North Point Recreation Area in Section 31, Township 96 North, Range 65 West, latitude 43-5-15.0202, longitude 98-34-19.3045, Charles Mix County, South Dakota.

The proposed project will consist of the onshore construction of the tire breakwater in sections by assembly of tire modules to form the sections; followed by, floating the tire sections into position, attachment of each section and final connection to precast concrete anchors placed on the lake bottom. The completed tire breakwater structure will be approximately 300 feet in length by 28 feet wide. The concrete anchors (fifteen (15) anchors, four (4) feet square in cubic dimension) will be transported on a barge and lowered to the lake bottom in positions surrounding the breakwater. The breakwater and anchor system will be fastened together with wire cable and chains.

The purpose of the project is to provide wave reflection/dissipation and shoreline erosion protection in the vicinity of the Fort Randall Marina.

The South Dakota Department of Environment and Natural Resources, Division of Environmental Services, 523 East Capitol Avenue, Pierre, South Dakota, 57501-3181, will review the proposed project for state certification in accordance with the provisions of Section 401 of the Clean Water Act. The certification, if issued, will express the State's opinion that the operations undertaken by the applicant will not result in a violation of applicable water quality standards. The South Dakota Department of Environment and Natural Resources hereby incorporates this public notice as its own public notice and procedures by reference (ARSD 74:51:01).

Omaha District will comply with the National Historic Preservation Act of 1966, as amended. We have checked the National Register of Historic Places and "its current supplements," and no property listed in the Register or proposed for listing is located in the permit area. In a statement (ID #031007005E) dated October 10, 2003, the State Historic Preservation Officer (SHPO) concurred with the Omaha District's "No Historic Properties Affected" determination for the proposed project. However, we will evaluate any additional input by the SHPO and the public in response to this public notice, and we may conduct or require a reconnaissance survey of the permit area or check for unknown historic properties, if warranted.

In compliance with the Endangered Species Act, a preliminary determination has been made by the applicant and Omaha District concurs that the described work will not affect species designated as threatened or endangered or adversely affect critical habitat. In order to complete our evaluation of this activity, comments are solicited from the U.S. Fish and Wildlife Service and other interested agencies and individuals.

The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposals must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the activity will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production, and, in general the needs and welfare of the people. In addition, the evaluation of the impacts of the project on public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to

determine the need for a public hearing and to determine the overall public interest of the proposed activity.

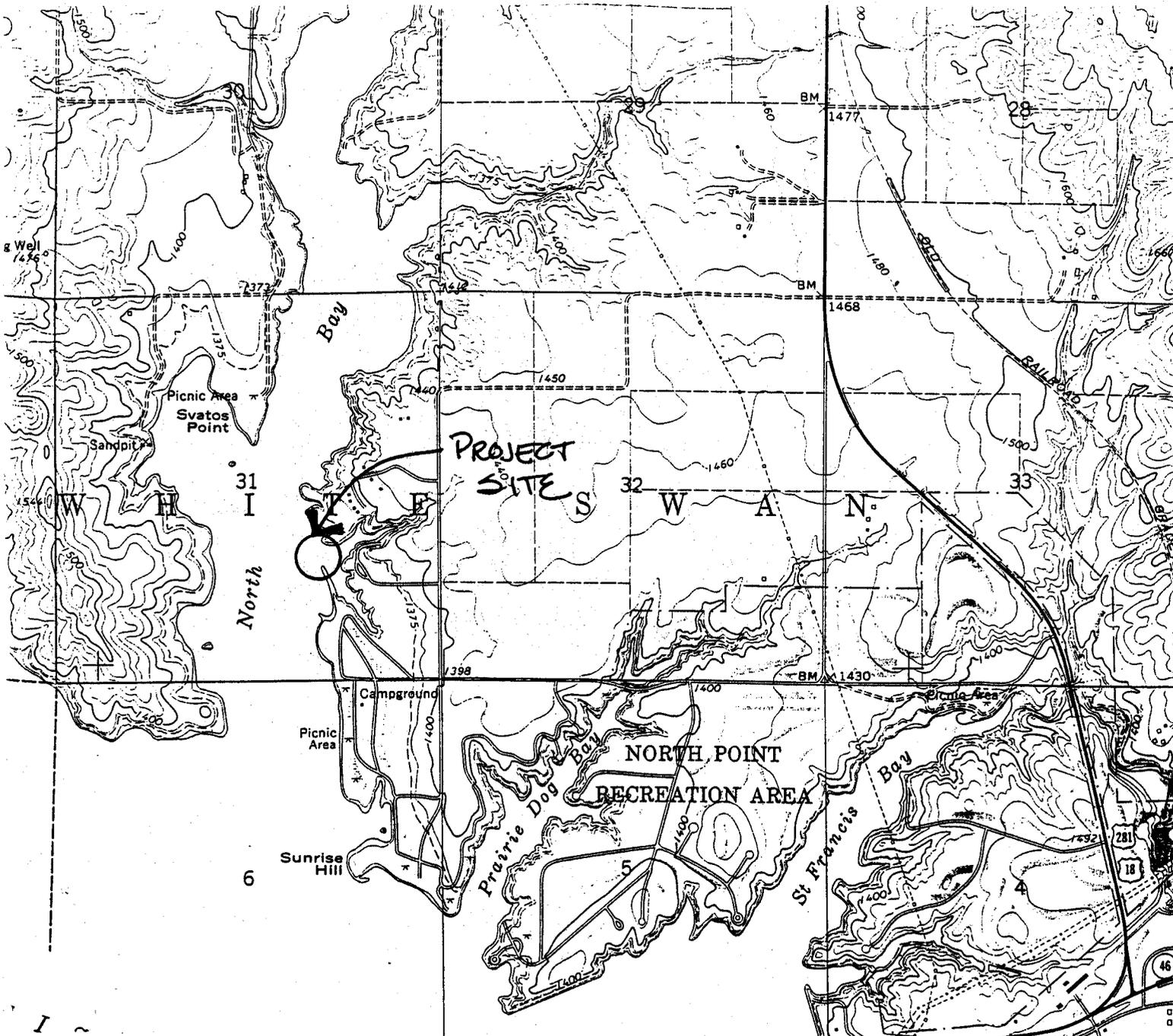
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reason for holding a public hearing. The request must be submitted to the US Army Corps of Engineers, South Dakota Regulatory Office, 28563 Powerhouse Road, Room 118, Pierre, South Dakota 57501.

Any interested party (particularly officials of any town, city, county, state, Federal agency, Indian Tribe, or local association whose interests may be affected by the proposed work) is invited to submit to this office, written facts, arguments, or objections on or before November 14, 2003. Any agency or individual having an objection to the proposed work should specifically identify it as an objection with clear and specific reasons. Comments, both favorable and unfavorable, will be accepted, made a part of the record and will receive full consideration in subsequent actions on this permit application. All replies to the public notice should be addressed to the address listed in the previous paragraph. Thomas A Lowin, telephone number (605) 224-8531, may be contacted for additional information.

Comments received after the close of the business day on the expiration date of this public notice will not be considered.

This project, if authorized, will be under the provisions of Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403), and under the provisions of Section 404 of the Clean Water Act.

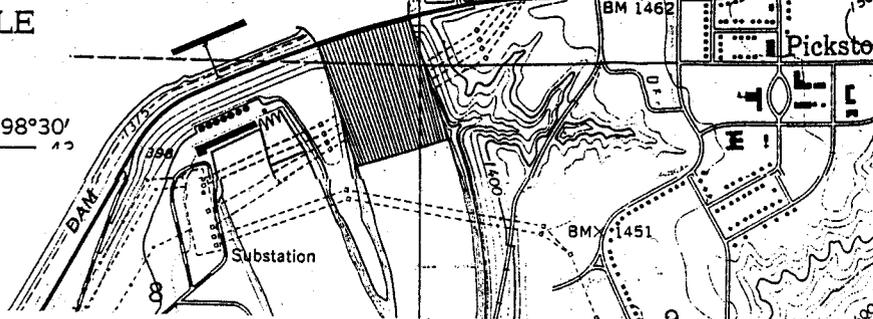
Drawings showing the location and extent of the work are attached to this notice.



FORT RANDALL DAM QUADRANGLE
SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

539 **43-99-15** 540

98°30'
43

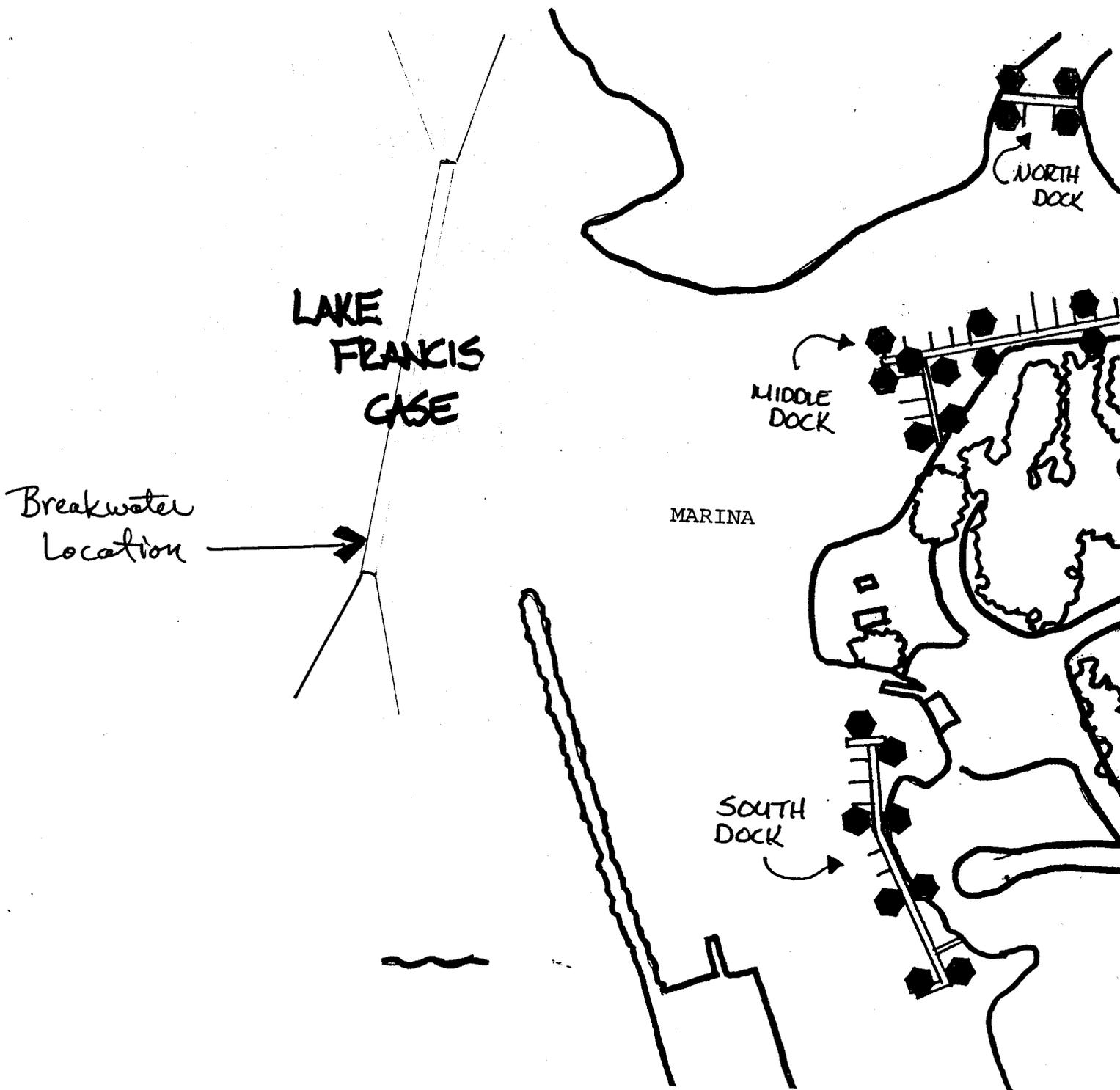


PURPOSE: Floating Tire Breakwater & Anchor
DATUM: SD GFP
ADJACENT PROPERTY OWNERS:
1. US Army Corps of Engineers

IN: North Point Recreation Area
AT: Missouri River Mile 881.5
COUNTY: Charles Mix STATE: SD
APPLICATION BY: SD Dept of Game Fish & Parks

2.

SHEET 1 OF 13 DATE: September 2, 2003

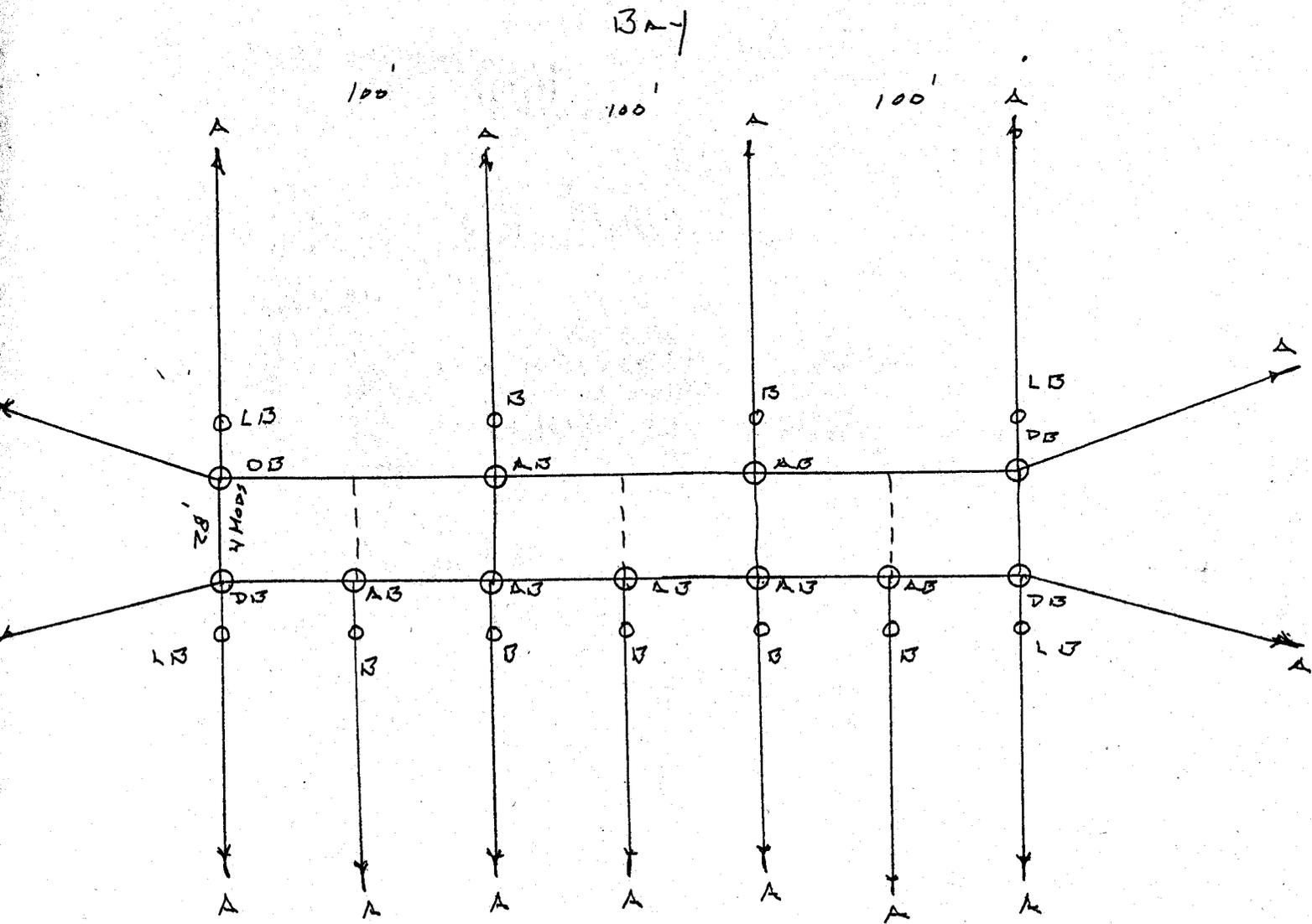


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SHEET 20F13 DATE: September 2, 2003



A = ANCHOR (16)
 B = DOUBLE MANTON BOUY (4)

OPEN WATER

AB - MANTON BOUY (7)
 LB - LIGHTED BOUY (4)
 B - BOUY (7)

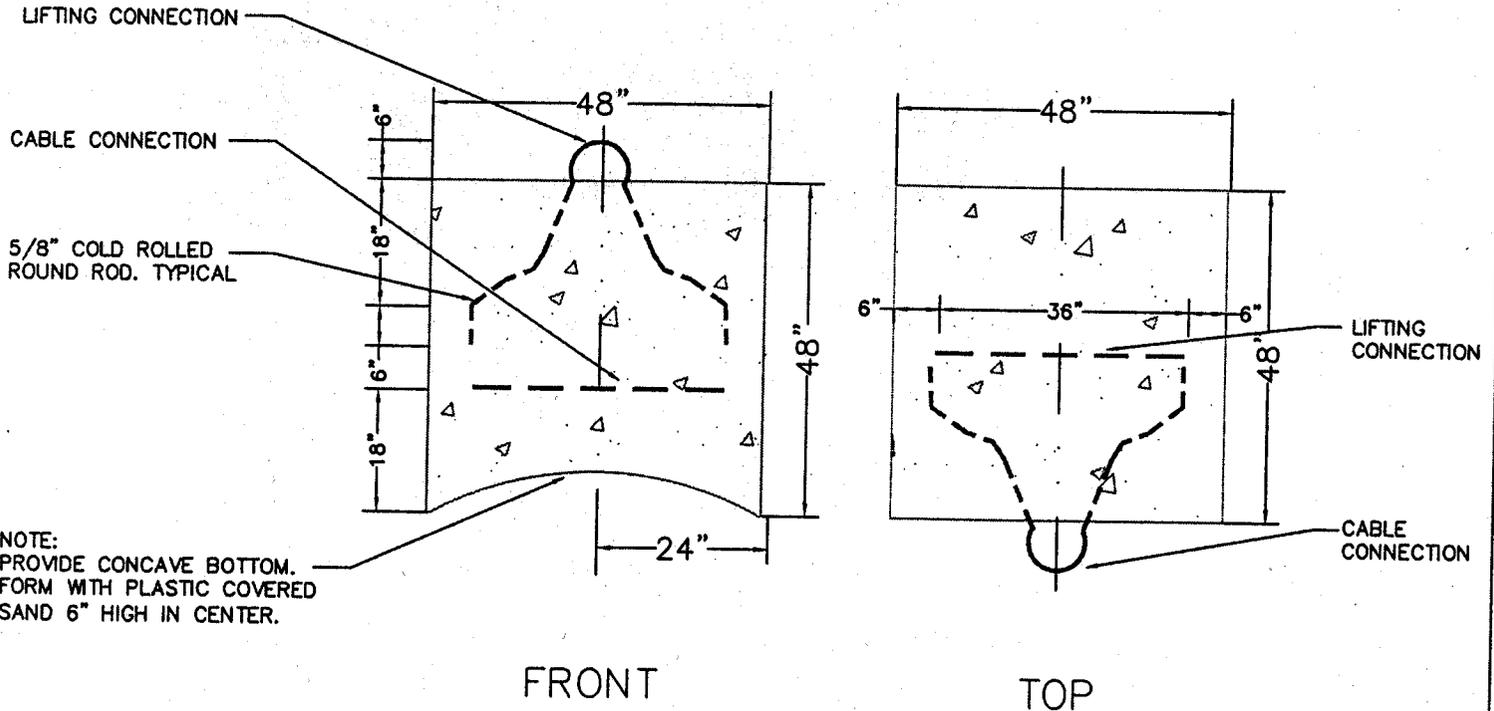
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SHEET 3 OF 13 DATE: September 2, 2003

NOTE: 4'X4'X4' CONCRETE ANCHOR.
USE 3500# CONCRETE.

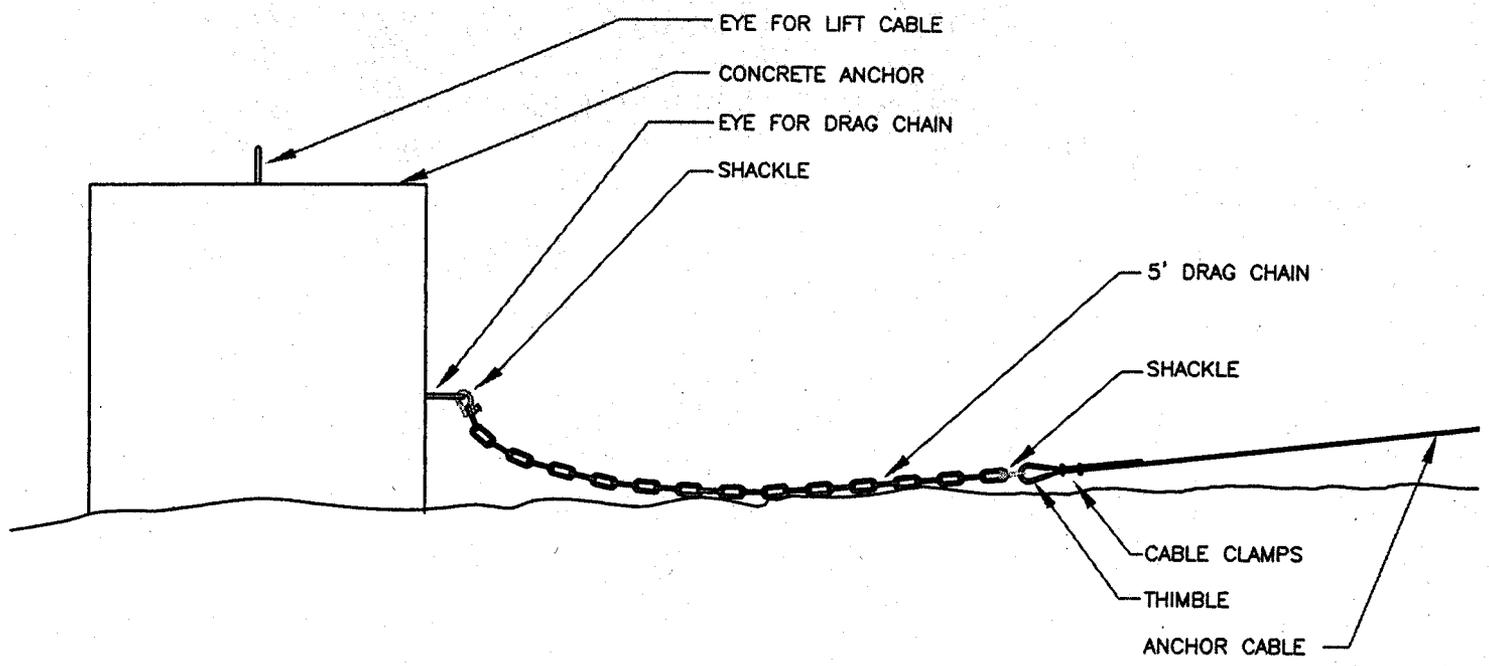
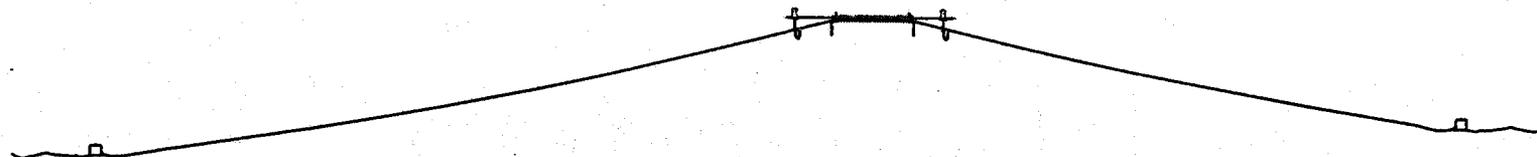


~~ANGOSTURA~~ RECREATION AREA DW/DD 3/98

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SHEET 4 OF 13 DATE: September 2, 2003



ANCHOR CONNECTION

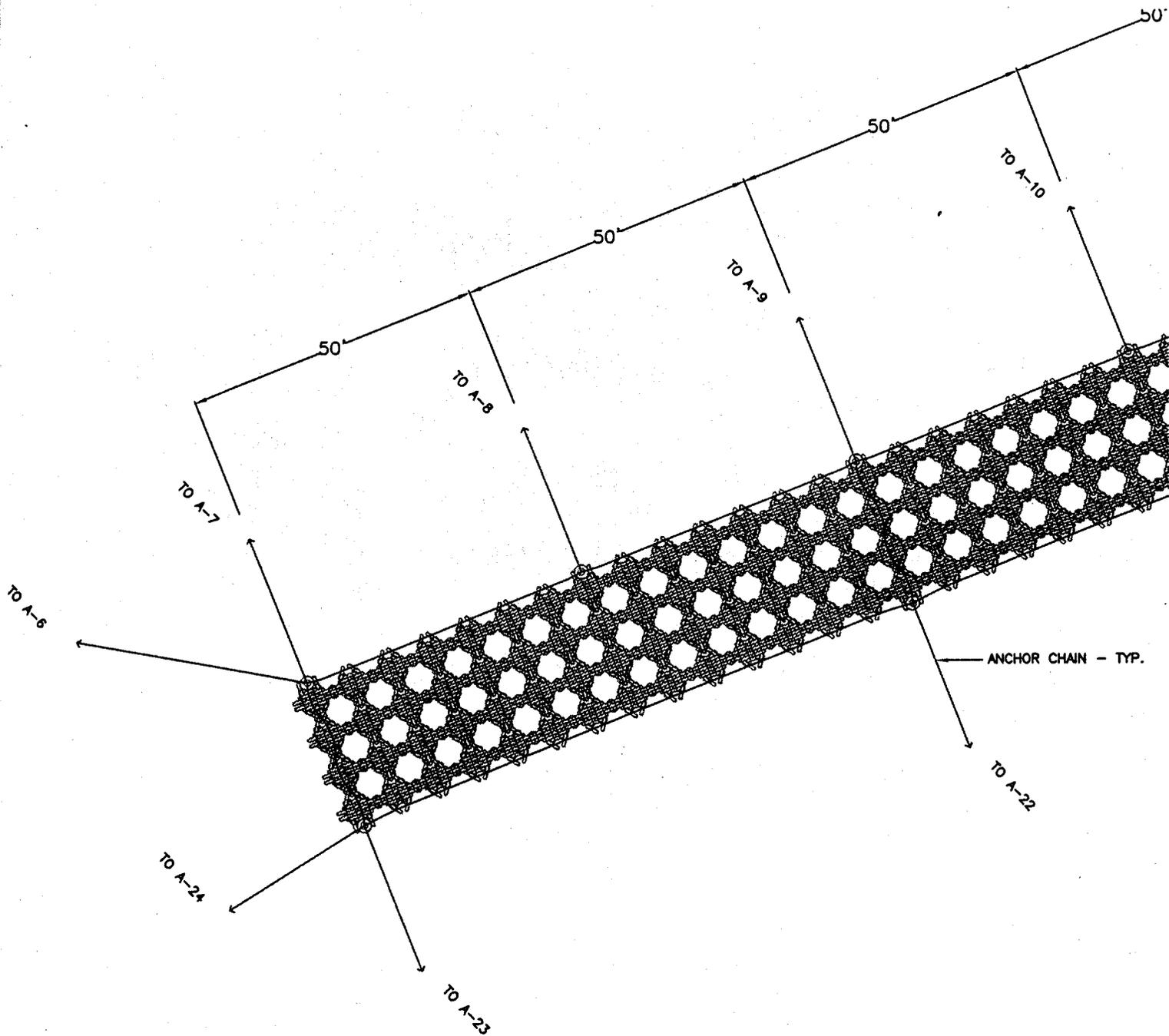
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SHEET 5 OF 13 DATE: September 2, 2003

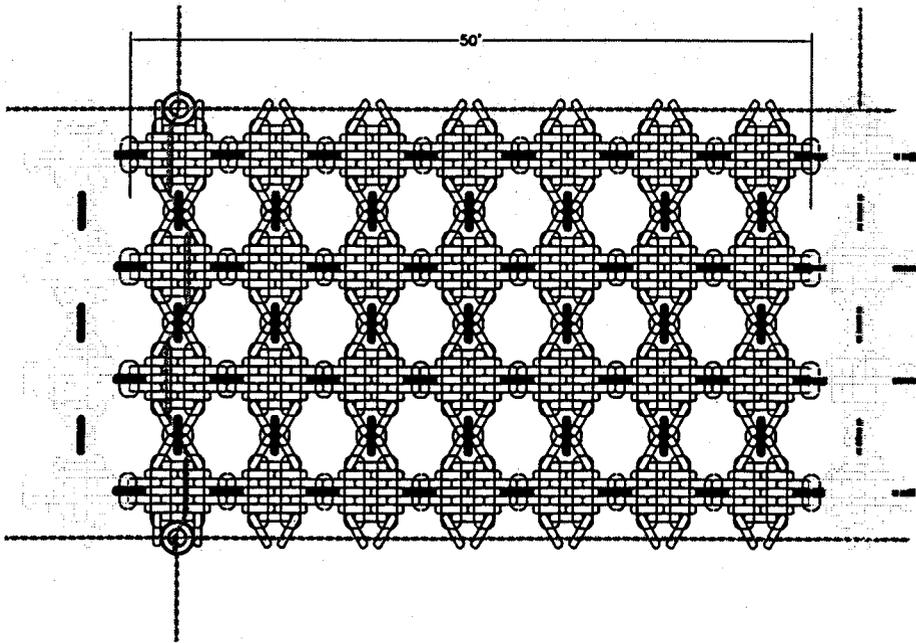


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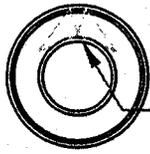


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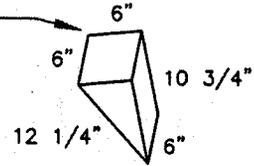
2.



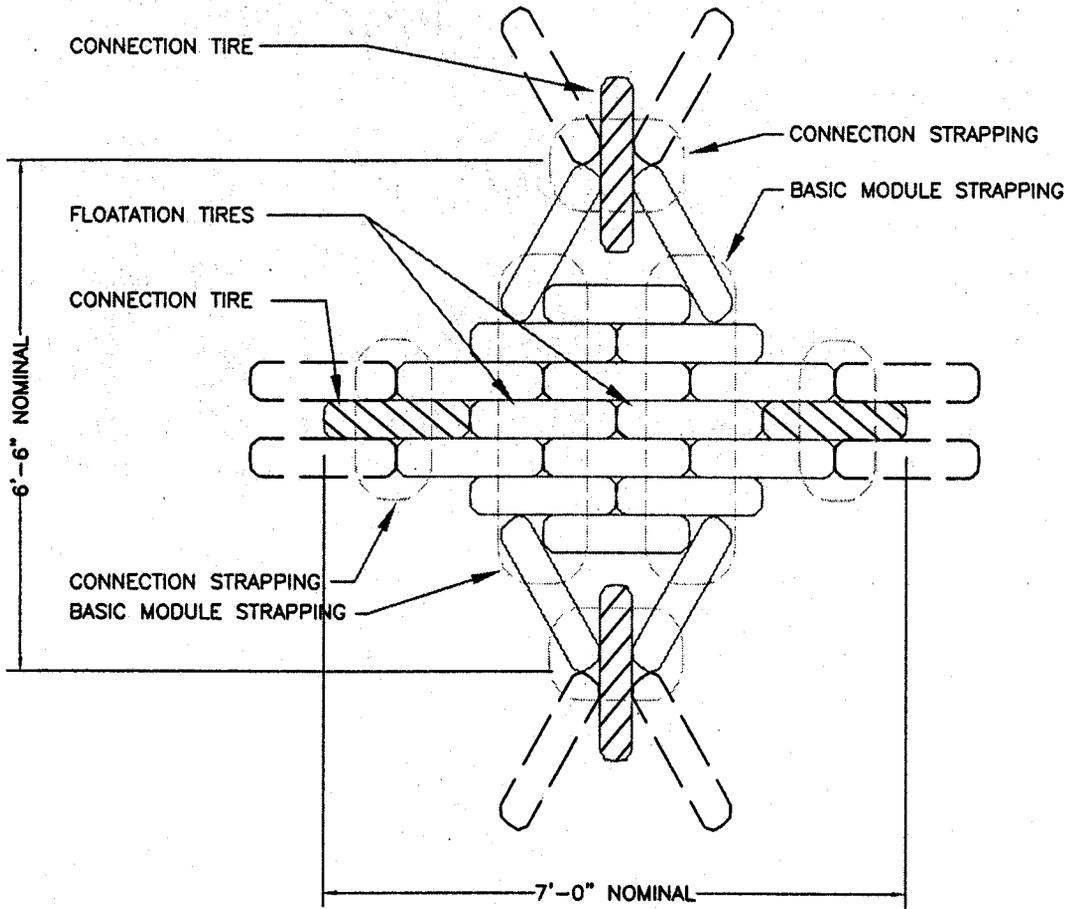
2 POLYSTYRENE FLOTATION WEDGES

FRONT VIEW FLOTATION PLACEMENT

POLYSTYRENE WEDGE SEALED IN 10 MIL POLYETHYLENE BAG



TYPICAL FLOTATION WEDGE



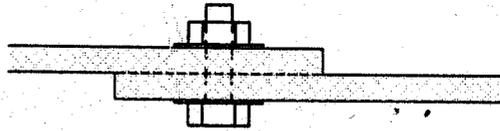
BASIC TIRE MODULE

ANGOSTURA RECREATION AREA DW/LS 3/98

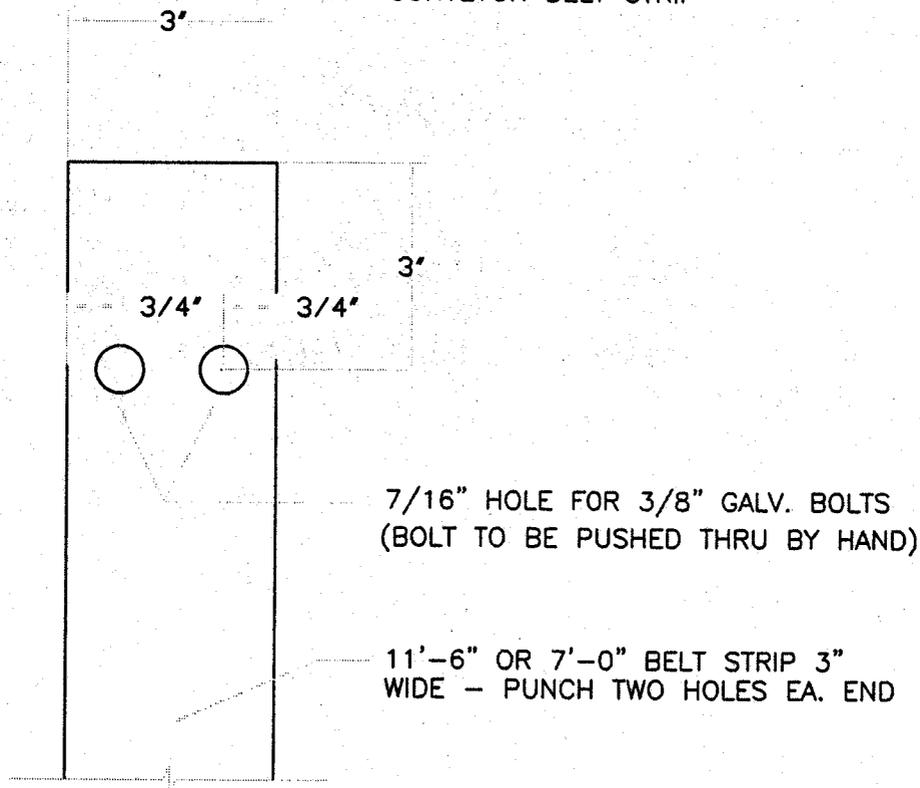
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3/8" GALV. BOLT & NUT
WASHER, GALV.



CONVEYOR BELT STRIP



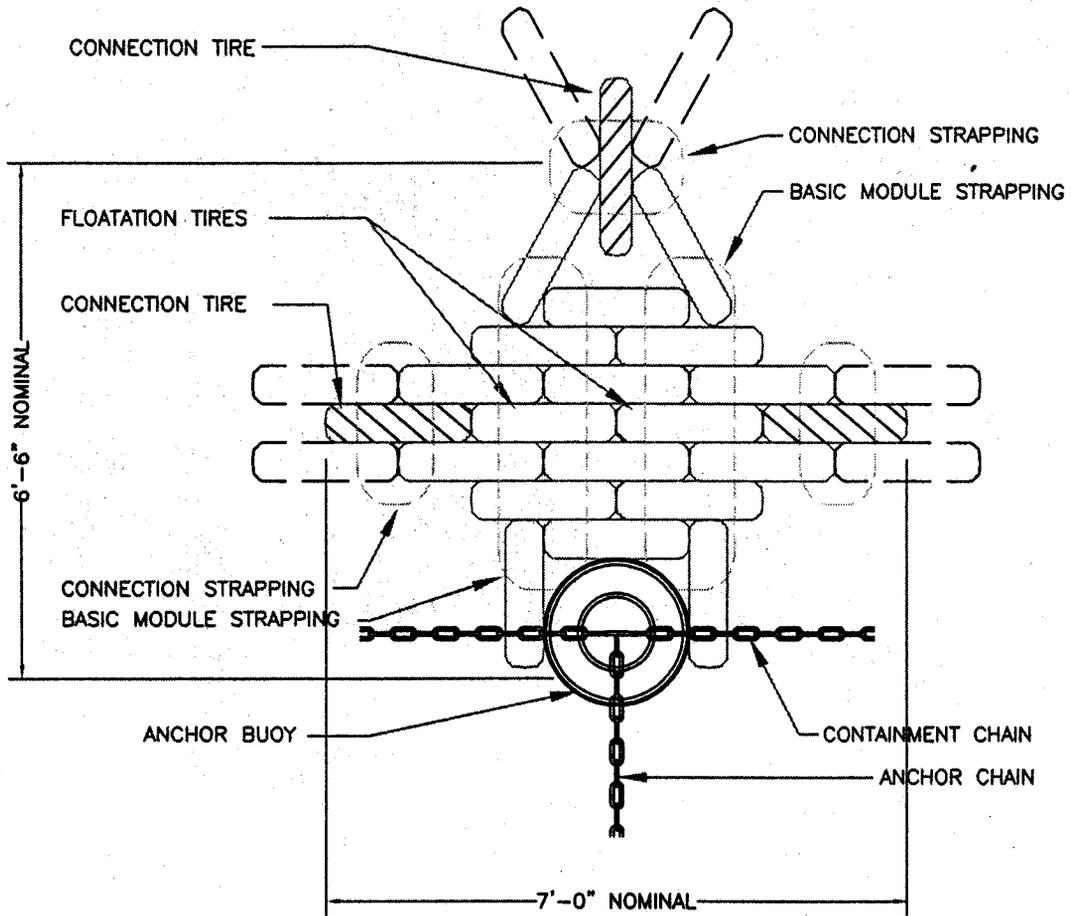
BASIC TIRE MODULE STRAPPING FASTENING DETAIL

ANGOSTURA RECREATION AREA DW/LS 2/98

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SHEET 9 OF 13 DATE: September 2, 2003



BASIC TIRE MODULE W/ ANCHOR BUOY

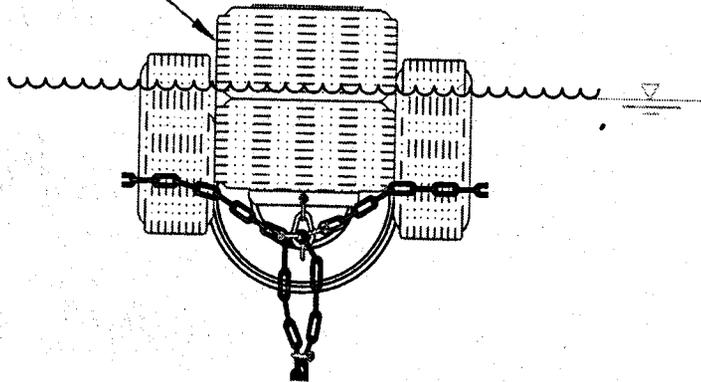
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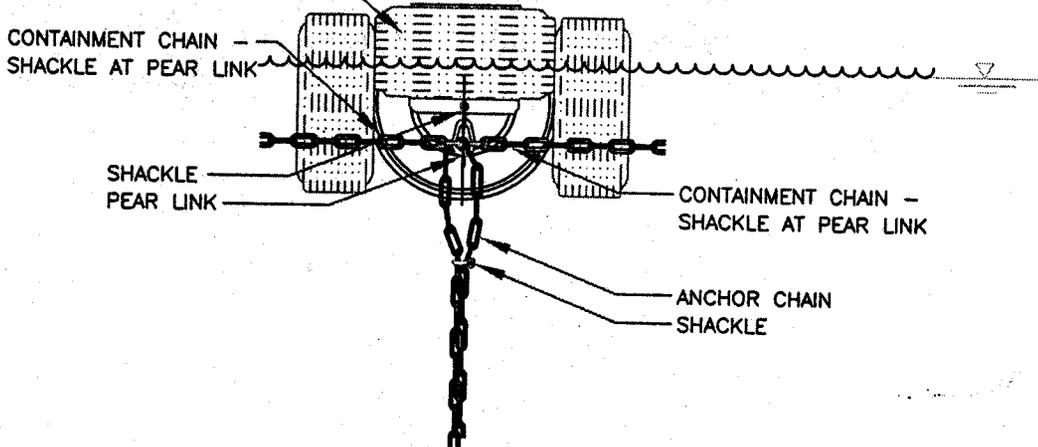
SHEET 10 OF 13 DATE: September 2, 2003

DOUBLE ANCHOR BUOY -
TYPICAL AT CORNERS



FRONT VIEW

SINGLE ANCHOR BUOY -
TYPICAL ON PERIMETER



FRONT VIEW

ANCHOR BUOY

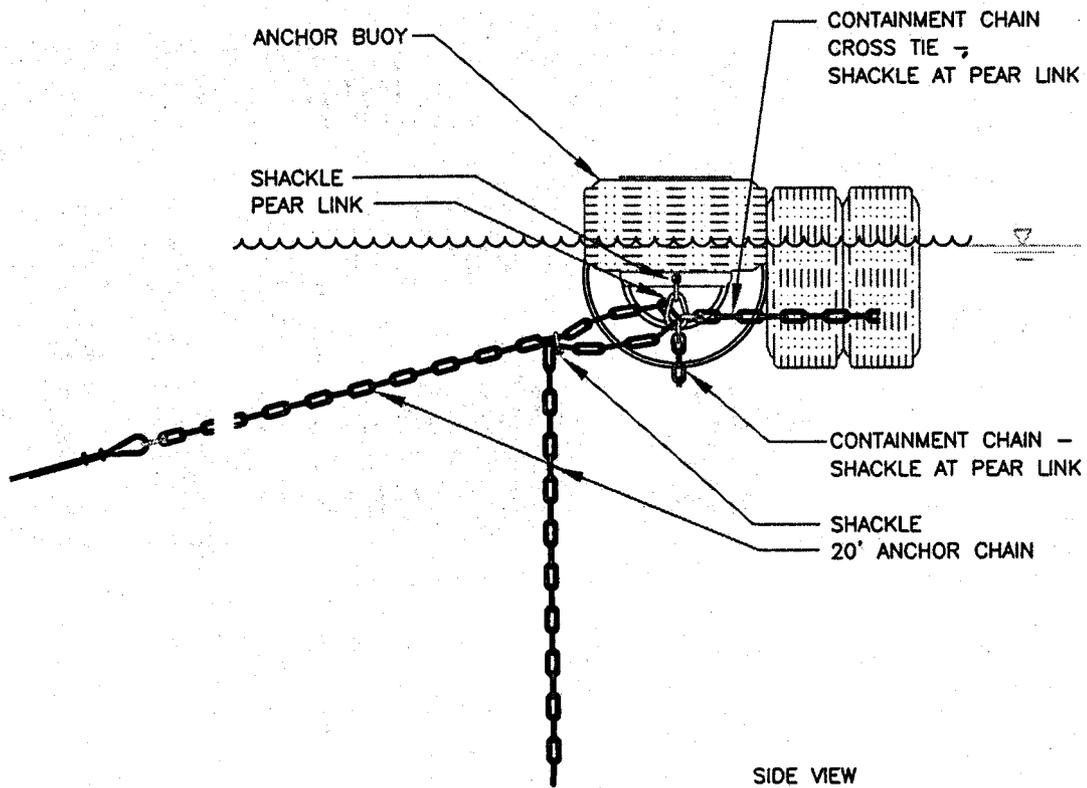
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SHEET 11 OF 13 DATE: September 2, 2003



ANCHOR BUOY

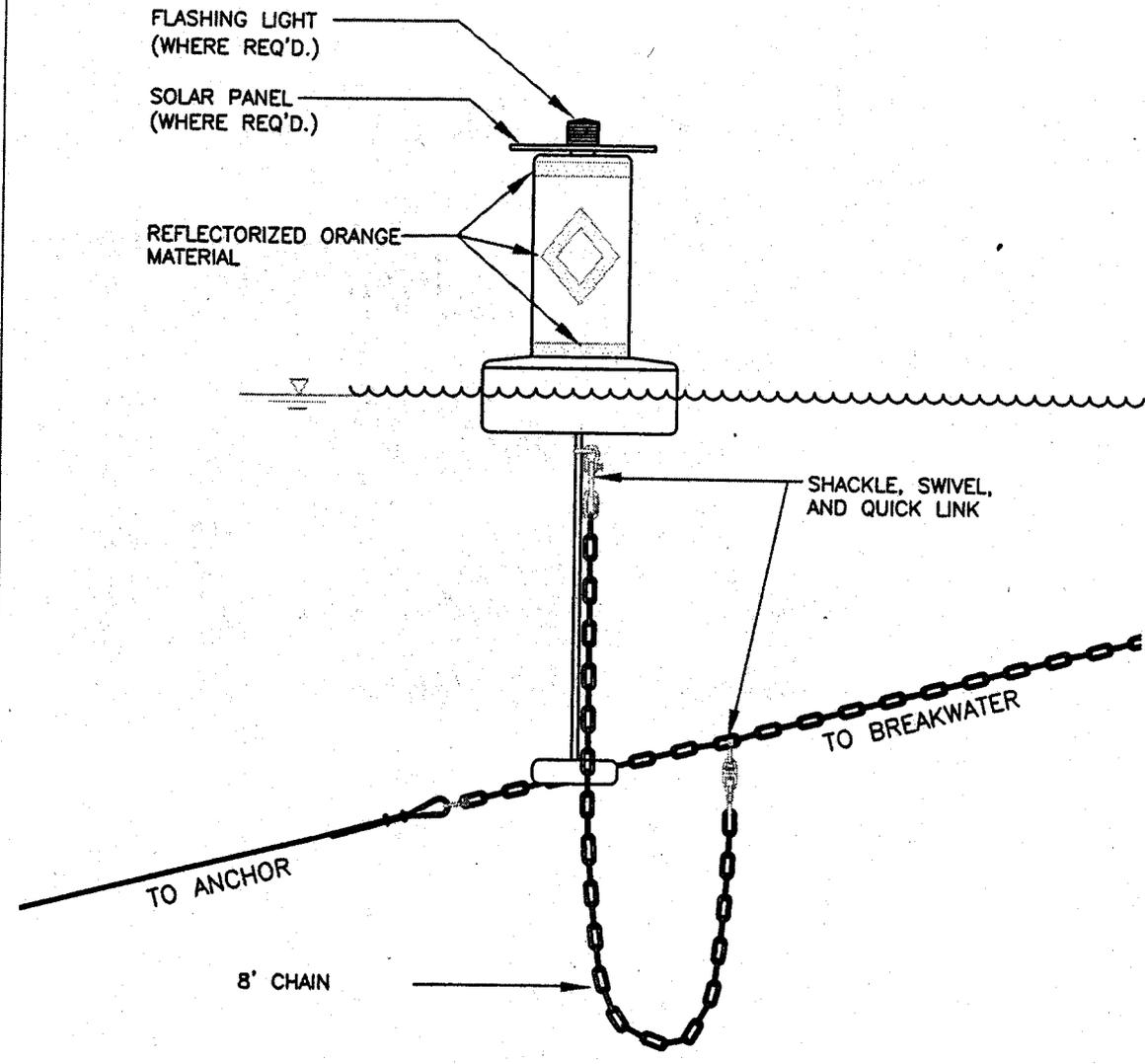
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SHEET 12 OF 13 DATE: September 2, 2003

2.



HAZARD WARNING BUOY

ANGOSTURA RECREATION AREA DW/LS 3/98

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SHEET 13 OF 13 DATE: September 2, 2003