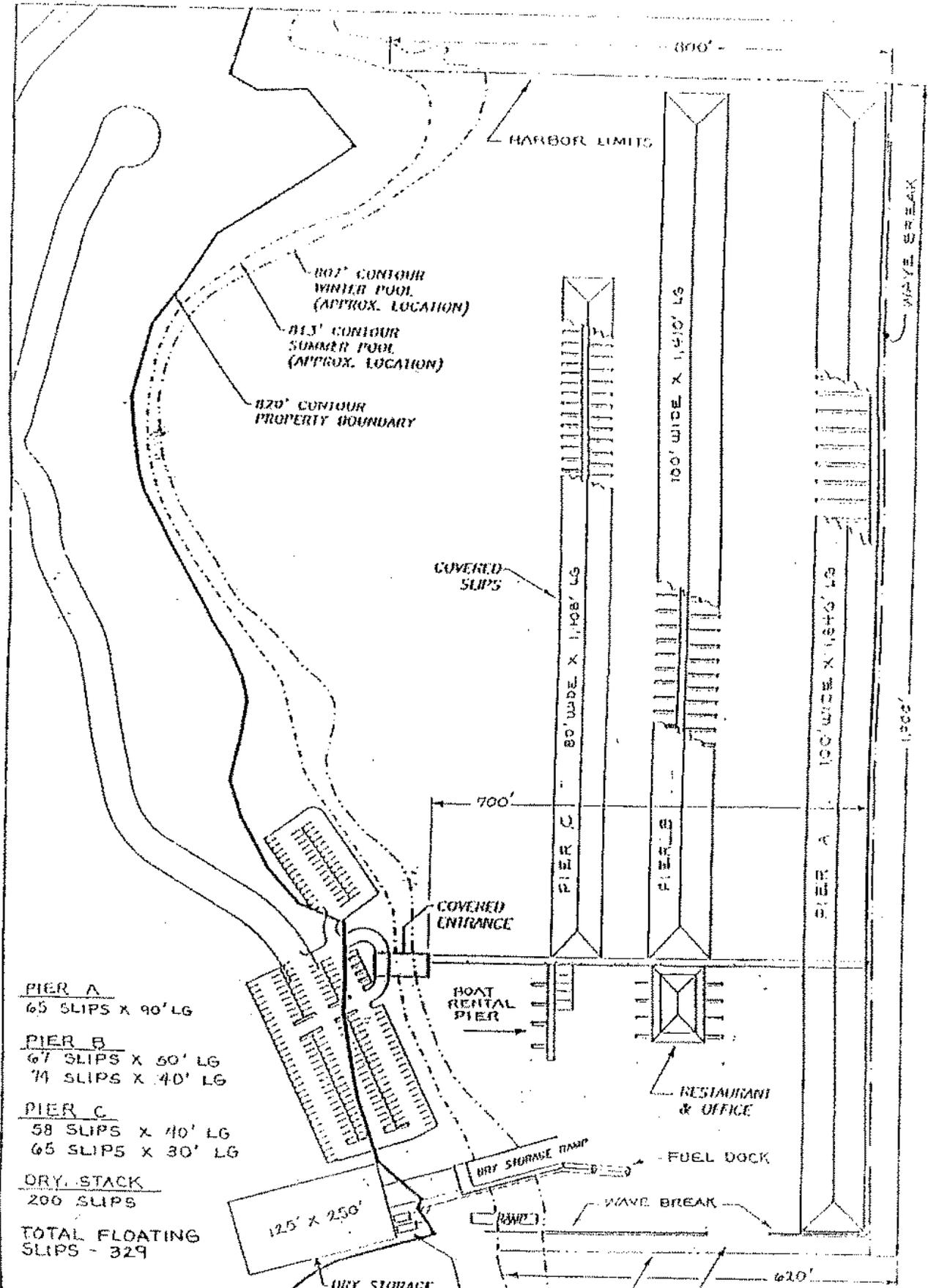


**SECTION C**

**CONCEPT PLAN**

Rarity Pointe Commercial Recreation and Residential Development on Tellico Reservoir



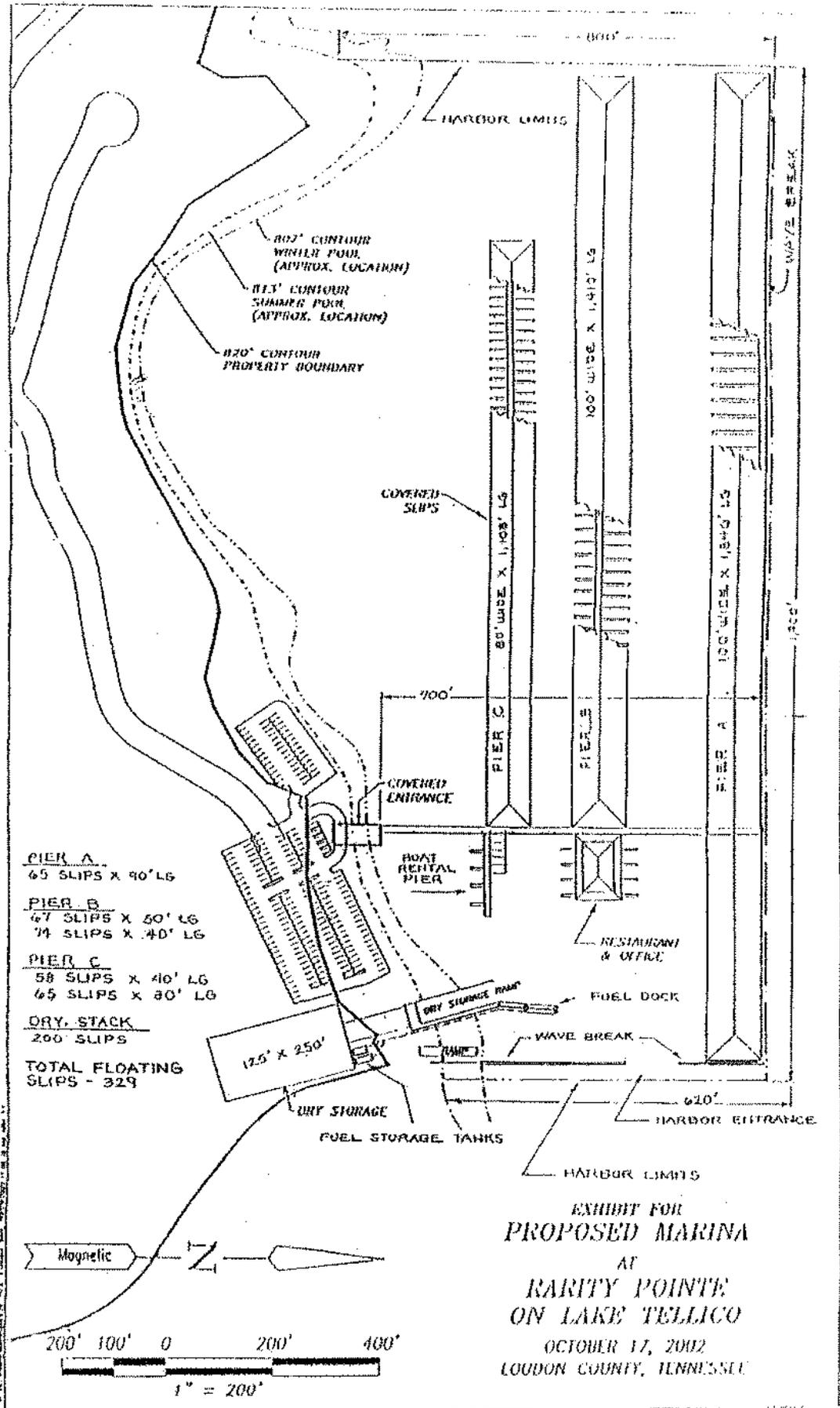
**SECTION D**

**PIER A**

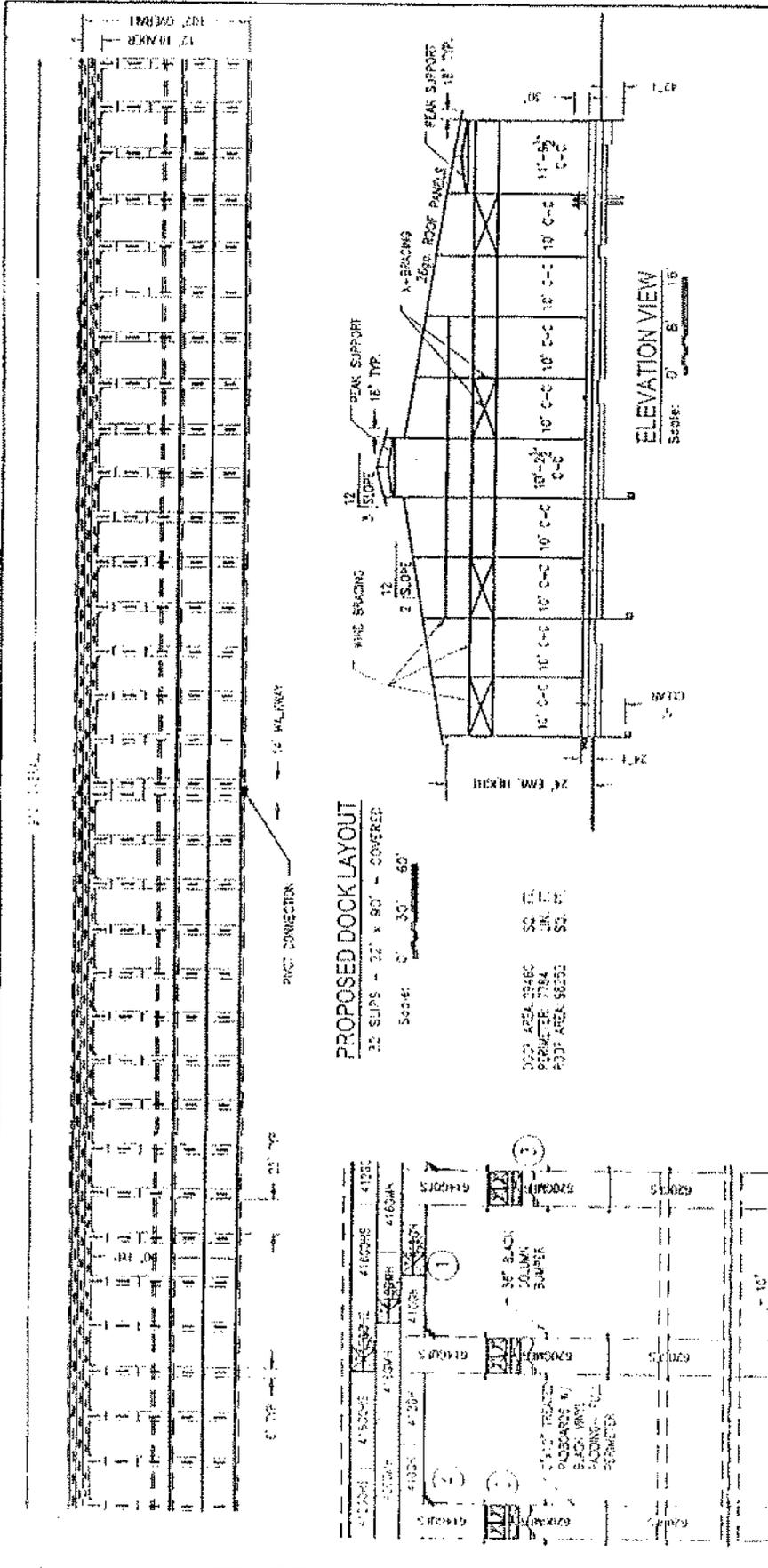
## PIER A

The location of Pier A is along the northern harbor limits of the marina site. A special feature of this pier is that it provides a wave attenuator for the entire marina. Access to this pier is by way of a fourteen (14) foot wide, 700 foot long covered walkway from the parking lot portico. This walkway will provide for motorized cart service to Pier A.

Pier A, when fully developed, will be 1846 feet long having sixty-five (65), 22'X90' covered slips. These slips will be constructed of steel frames, concrete decking, enclosed floatation and served by power, water and cable T.V. The anchoring system will be double winch and cable to dead-man anchors.



PIER A



PROPOSED DOCK LAYOUT  
32 SLIPS - 22' x 90' - COVERED  
500'-4" x 30' - 60"

DOCK AREA: 29460 SQ. FT.  
PERIMETER: 7784 LK. FT.  
FOOT AREA: 88250 SQ. FT.

TYPICAL SLIP DETAIL  
Scale: 1" = 15'

**MATERIAL SPECIFICATIONS**

- ① - Composite steel trimes
- ② - Polyethylene encased fasteners
- ③ - Concrete Slabbing
- ④ - Metal & steel anchor fasteners

**SLIP SPECIFICATIONS**

- 30yr
- 2000 (dur)
- 1000 (smc)
- 1500 (dur)
- 1500 (smc)

**SECTION E**

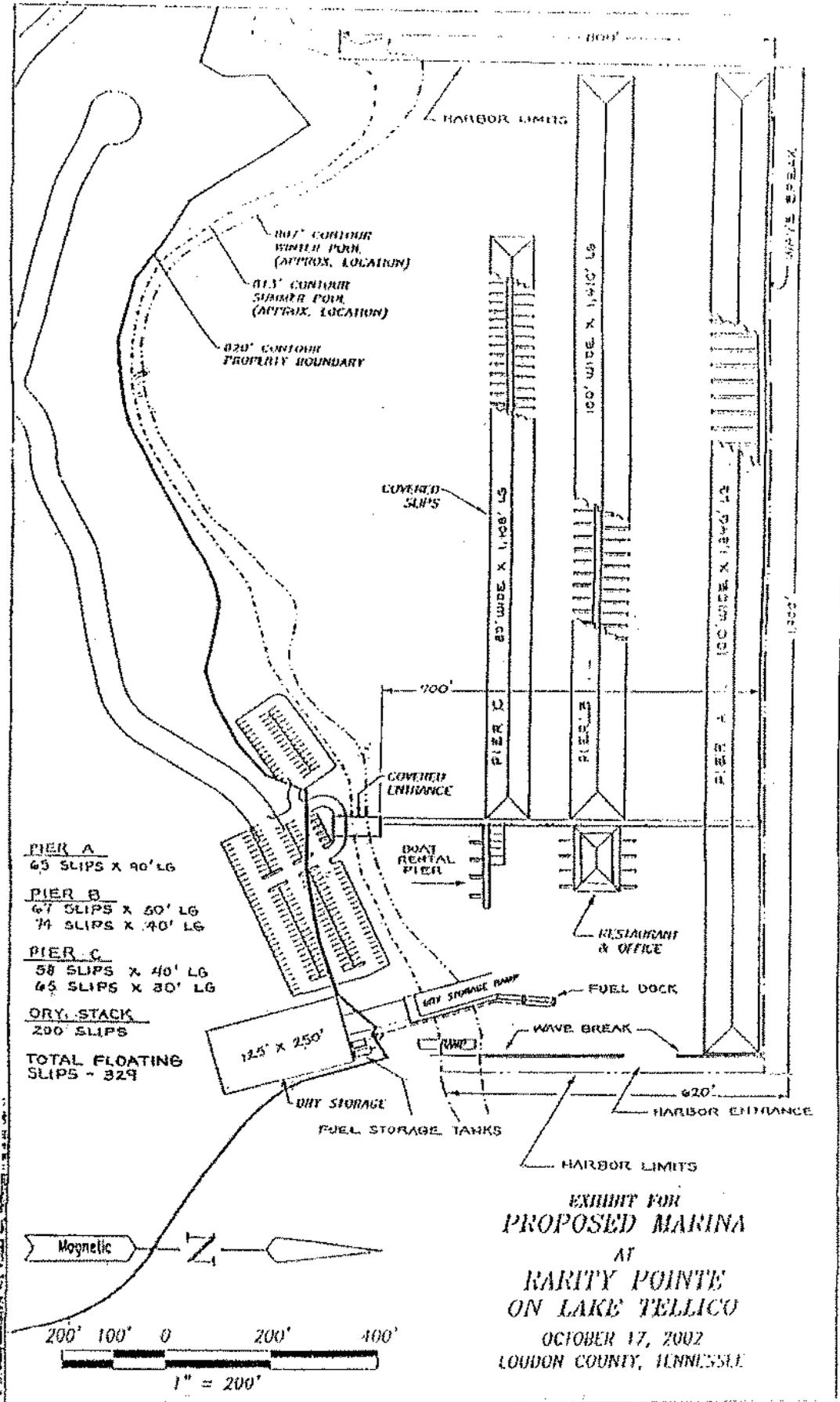
**PIER B,C**

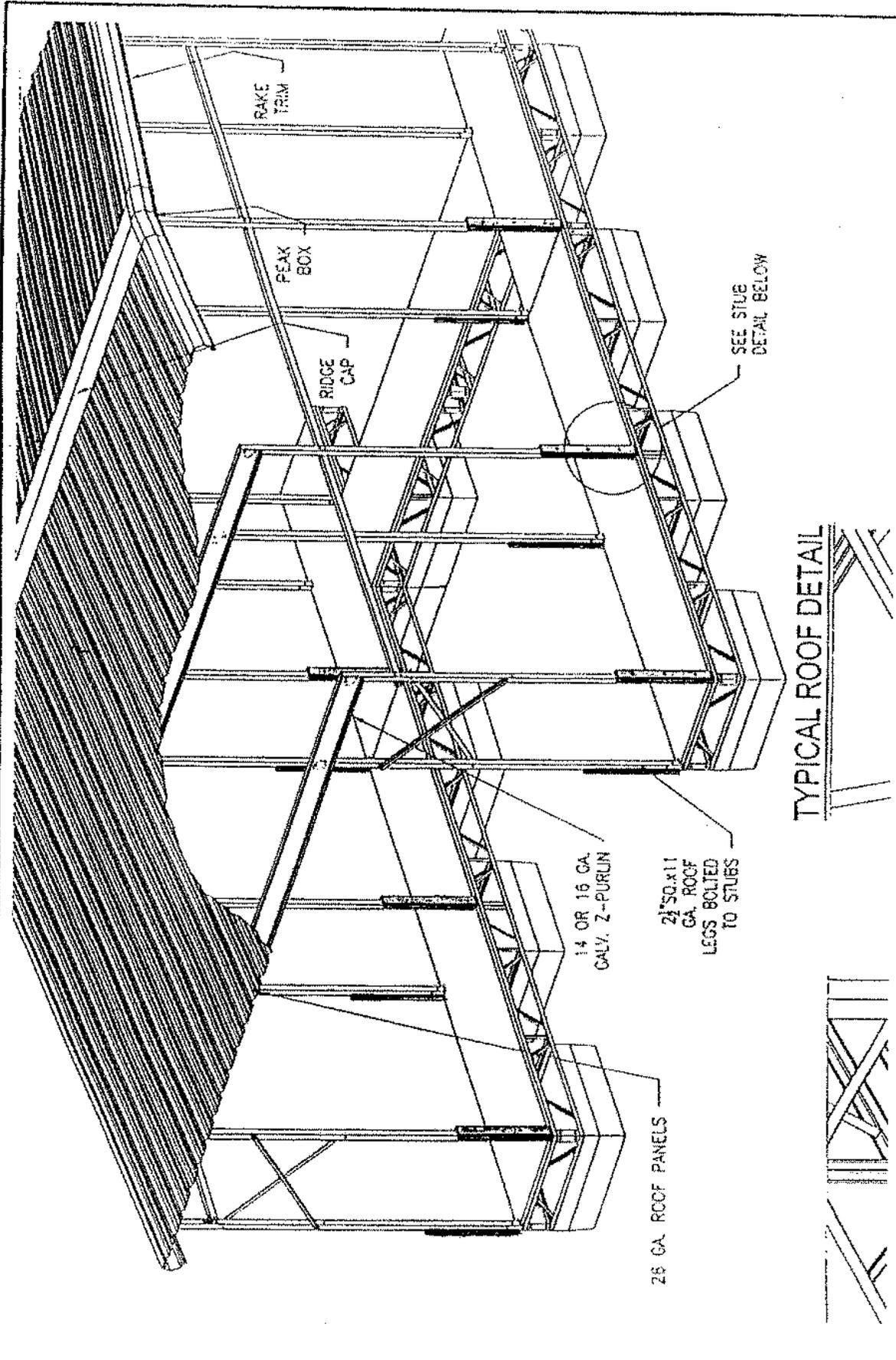
## **PIER B, C**

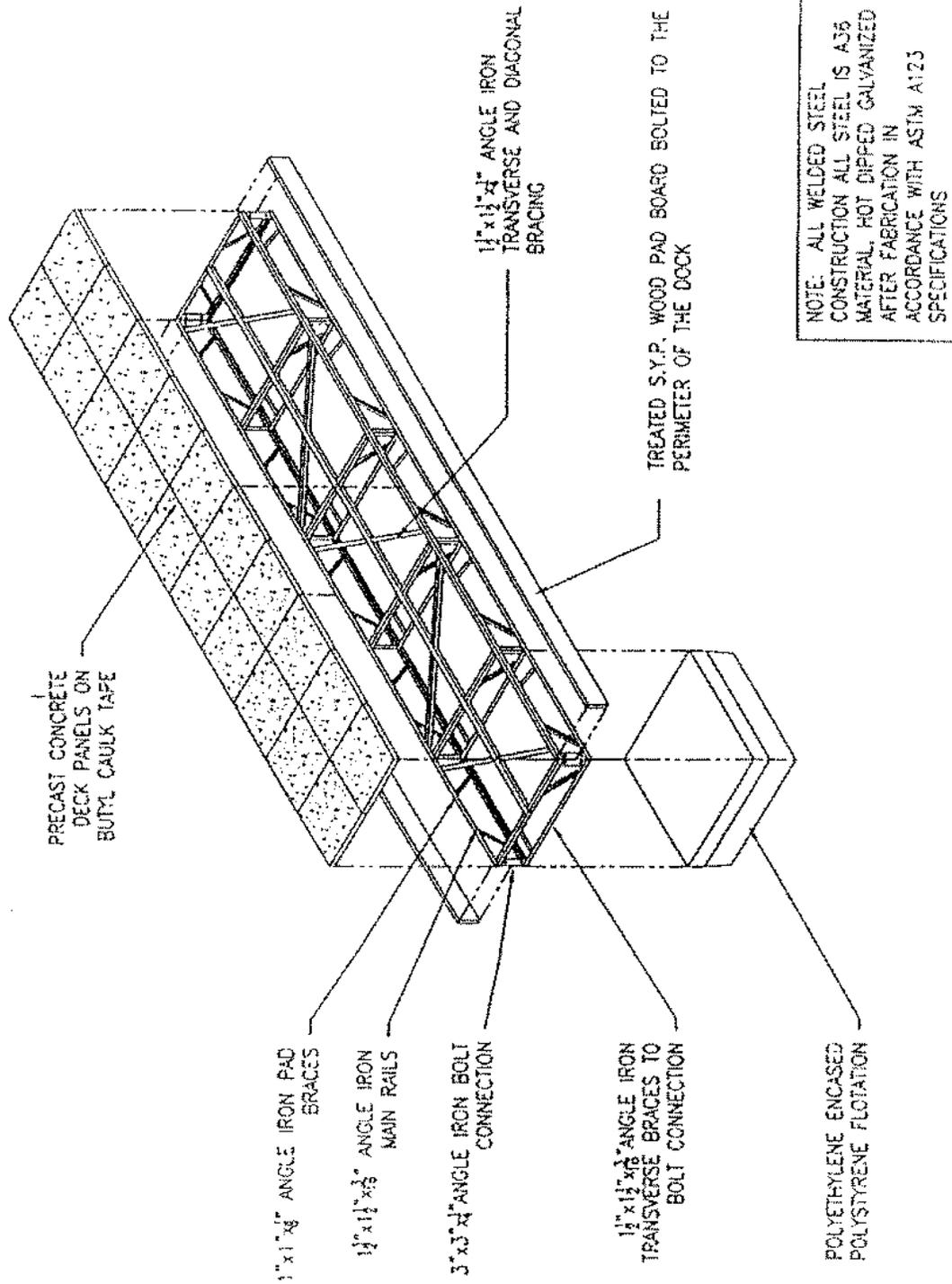
The location of these piers will be parallel to Pier A. Access to these piers will be through the main walkway. Pier B, when fully developed, will be 1410 feet long having sixty-seven (67), 18'X50' covered slips on the north side and seventy-four (74), 16'X40' covered slips on the south side of the walkway.

Construction materials will be the same as Pier A. Phase One will include twenty (20), 18'X50' slips and twenty-two (22), 16'X40' slips. Anchoring will be by steel pipe and collars.

Pier C, when fully developed, will contain fifty-eight (58), 16'X40' covered slips and sixty-five (65), 14'X30' covered slips. Phase One will not include any of Pier B or C slips. Anchoring will be by steel pipe and collars.

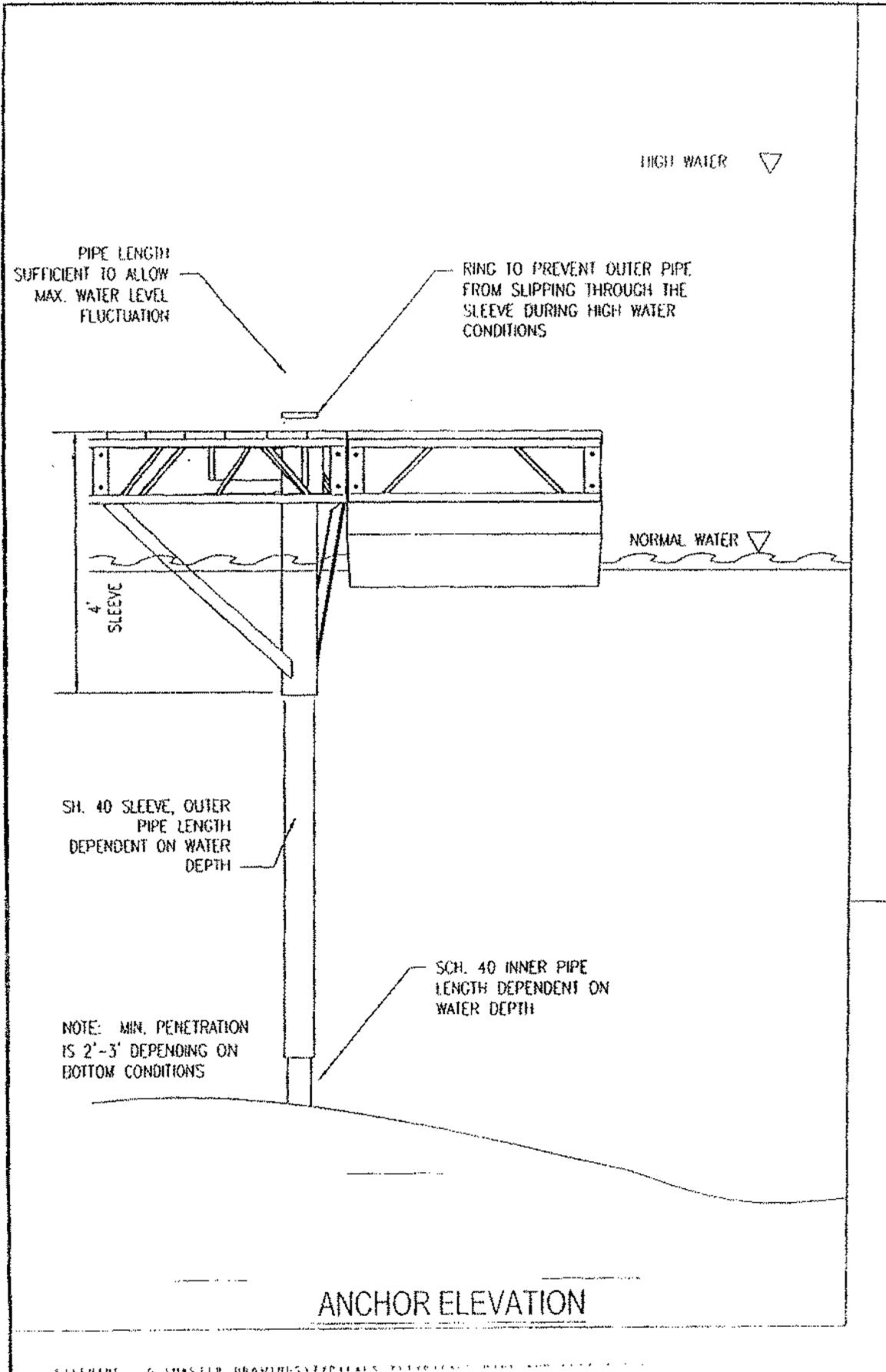






TYPICAL DOCK UNIT EXPLODED VIEW

*Rarity Pointe Commercial Recreation and Residential Development on Tellico Reservoir*



**SECTION F**

**RESTAURANT/OFFICE**

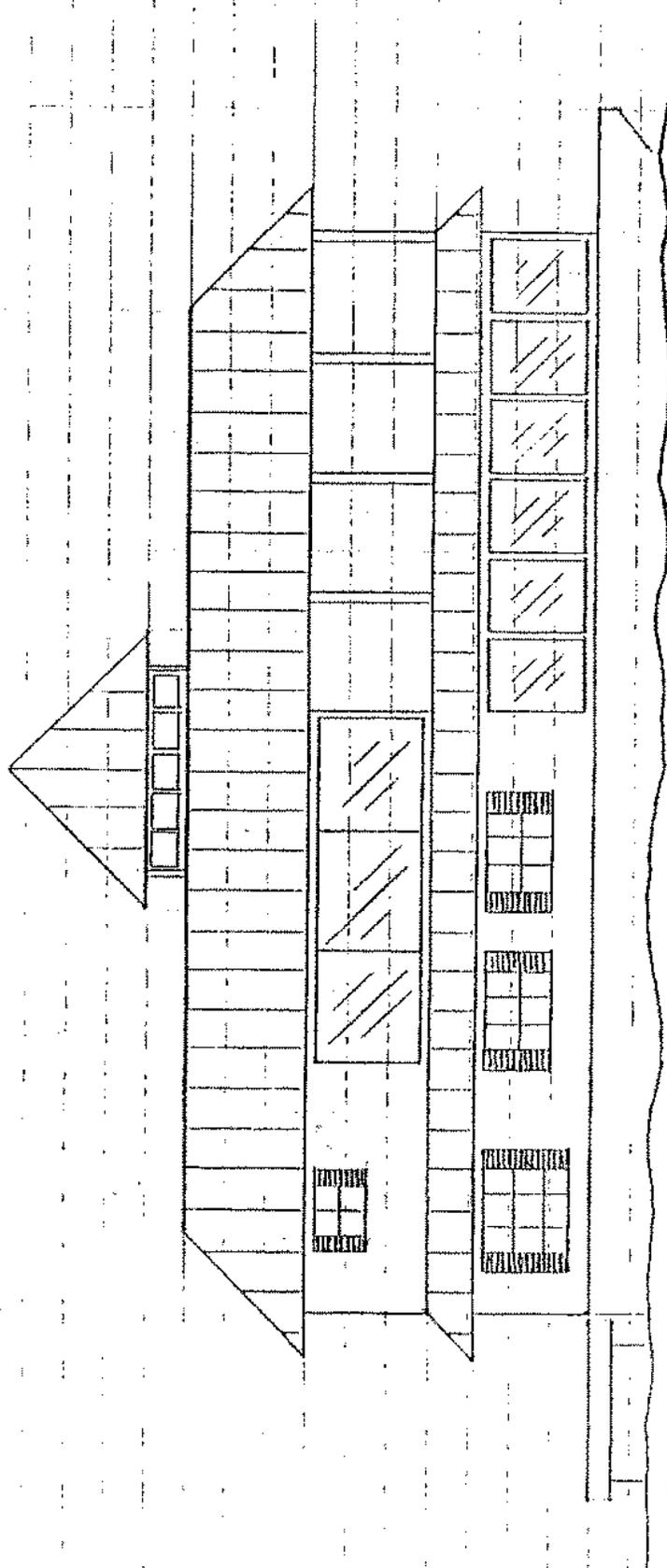
## **RESTAURANT/OFFICE**

The restaurant/office facility will be a two-story facility constructed on a 60' X 100' floating dock located along the main walkway. The lower level will include a ship's store, kitchen/ dining area to accommodate fifty guests, public restrooms with showers and laundry, and twenty-five (25) guest slips.

The upper level will include an office area, meeting/banquet room, and a covered deck for dining. All utilities will be provided to this facility by way of the main walkway. Anchoring will be with steel pipe and collars. This facility will be included in Phase One.

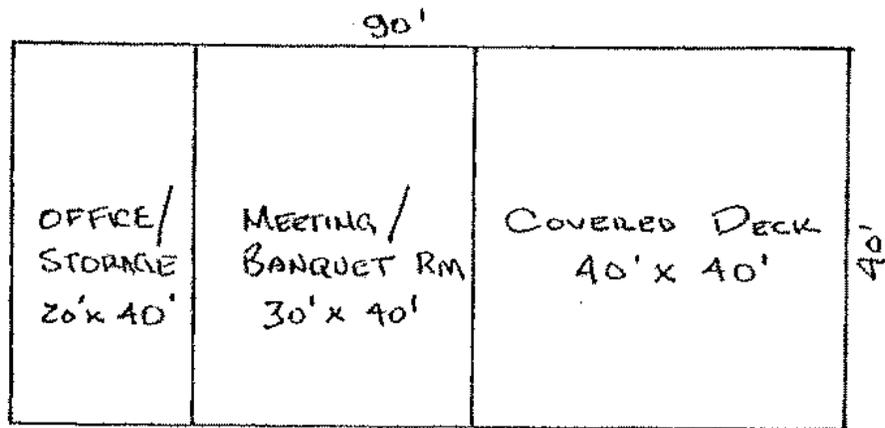
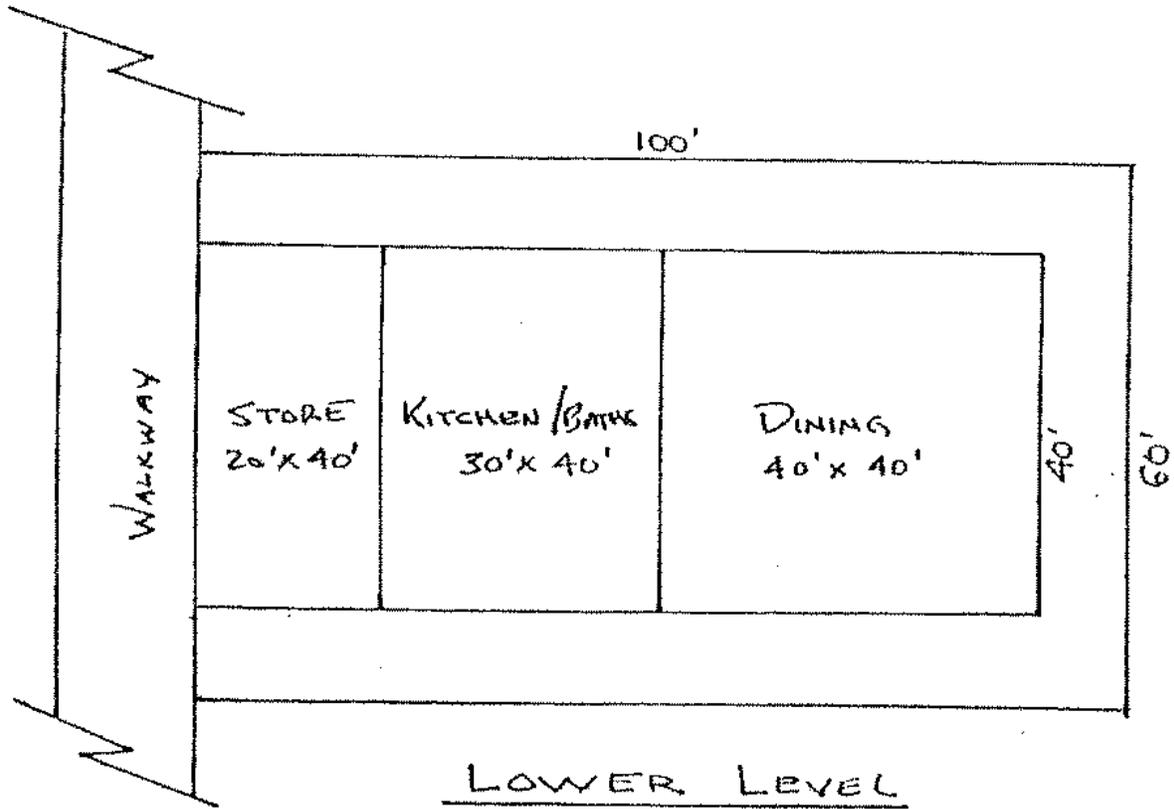


RESTURANT / OFFICE COMPLEX



SIDE VIEW

OFFICE / RESTAURANT FLOORPLAN



**SECTION G**

**DRY STACK**

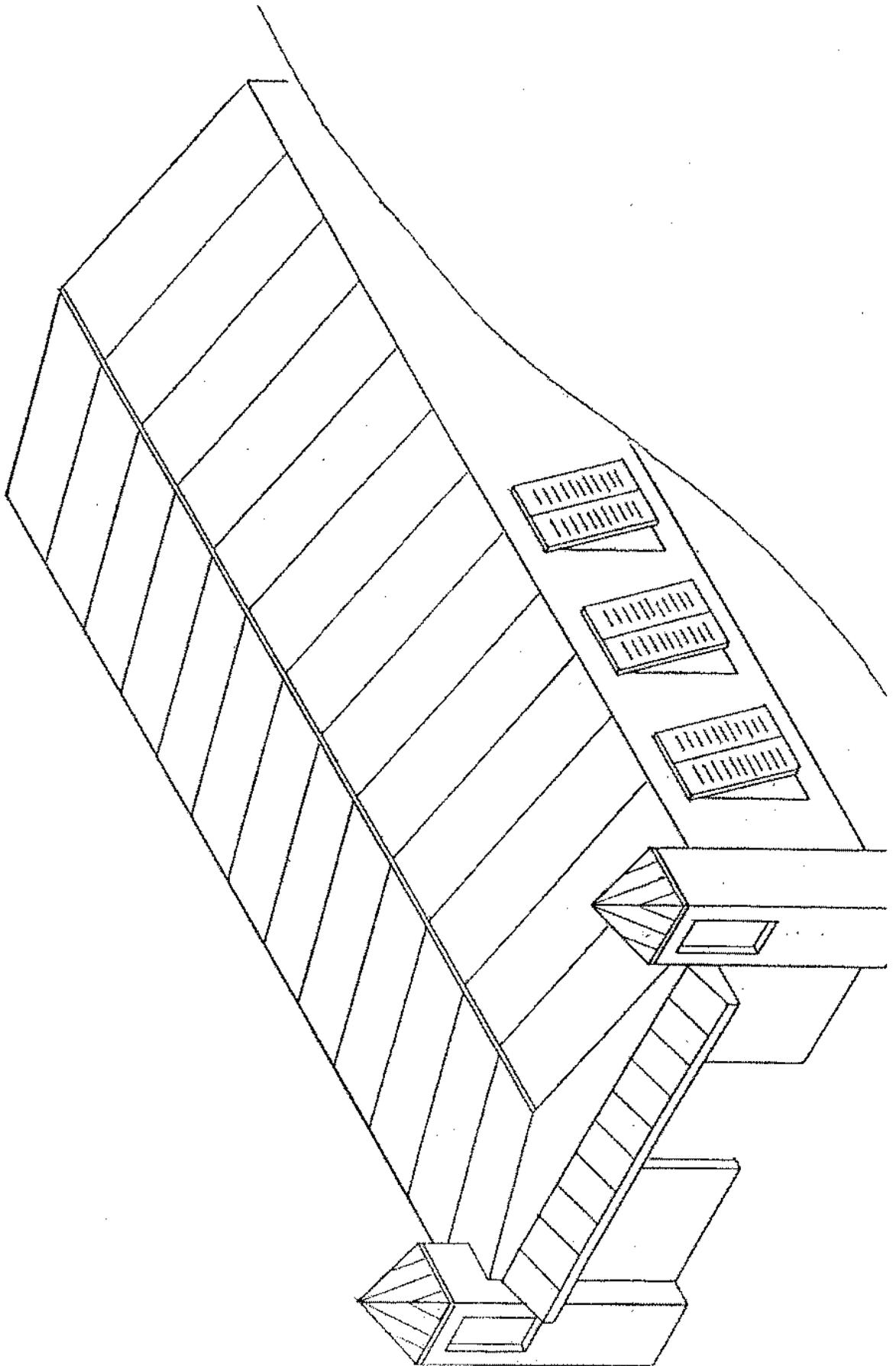
## **DRY STACK**

The dry stack facility will be located on the west boundary of the marina site. It will be a rack-supported building constructed of steel and masonry and will include special design features to disguise its presence. It will be 125 feet wide and 250 feet long storing 200, twenty-six (26) foot boats, which will be launched with a fork, lift.

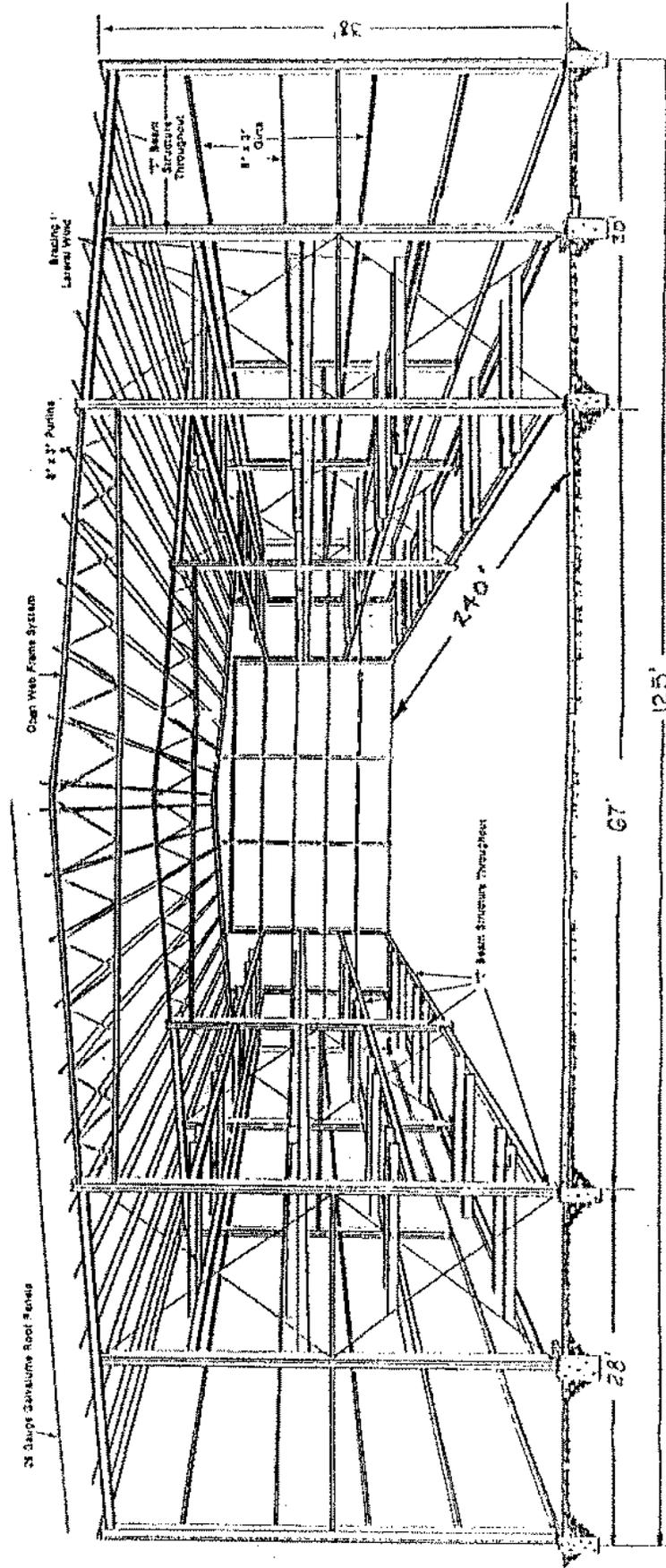
This facility will not be included in Phase One and it is anticipated that construction may not begin until 2006.



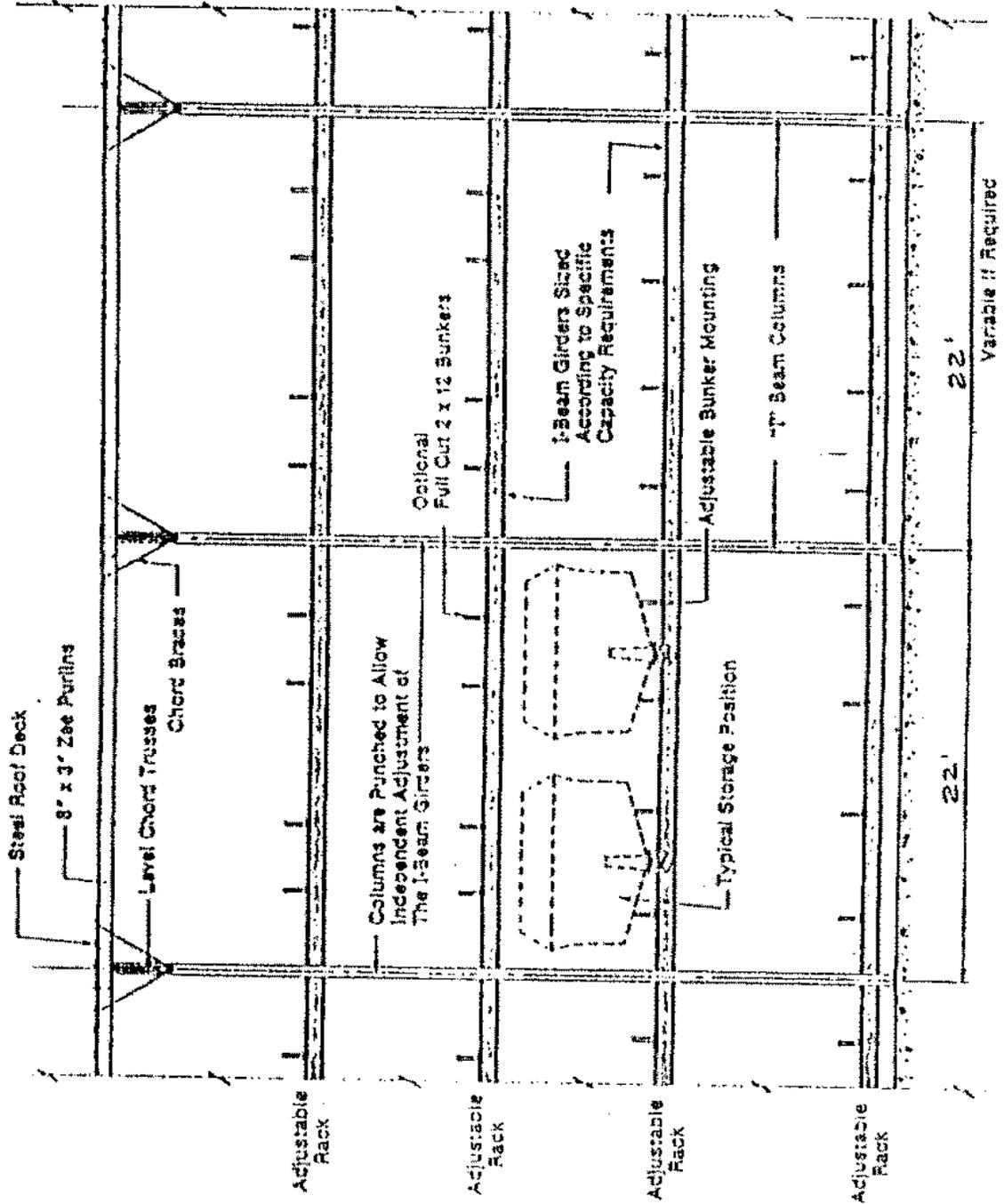
DRY STACK



DRY STACK



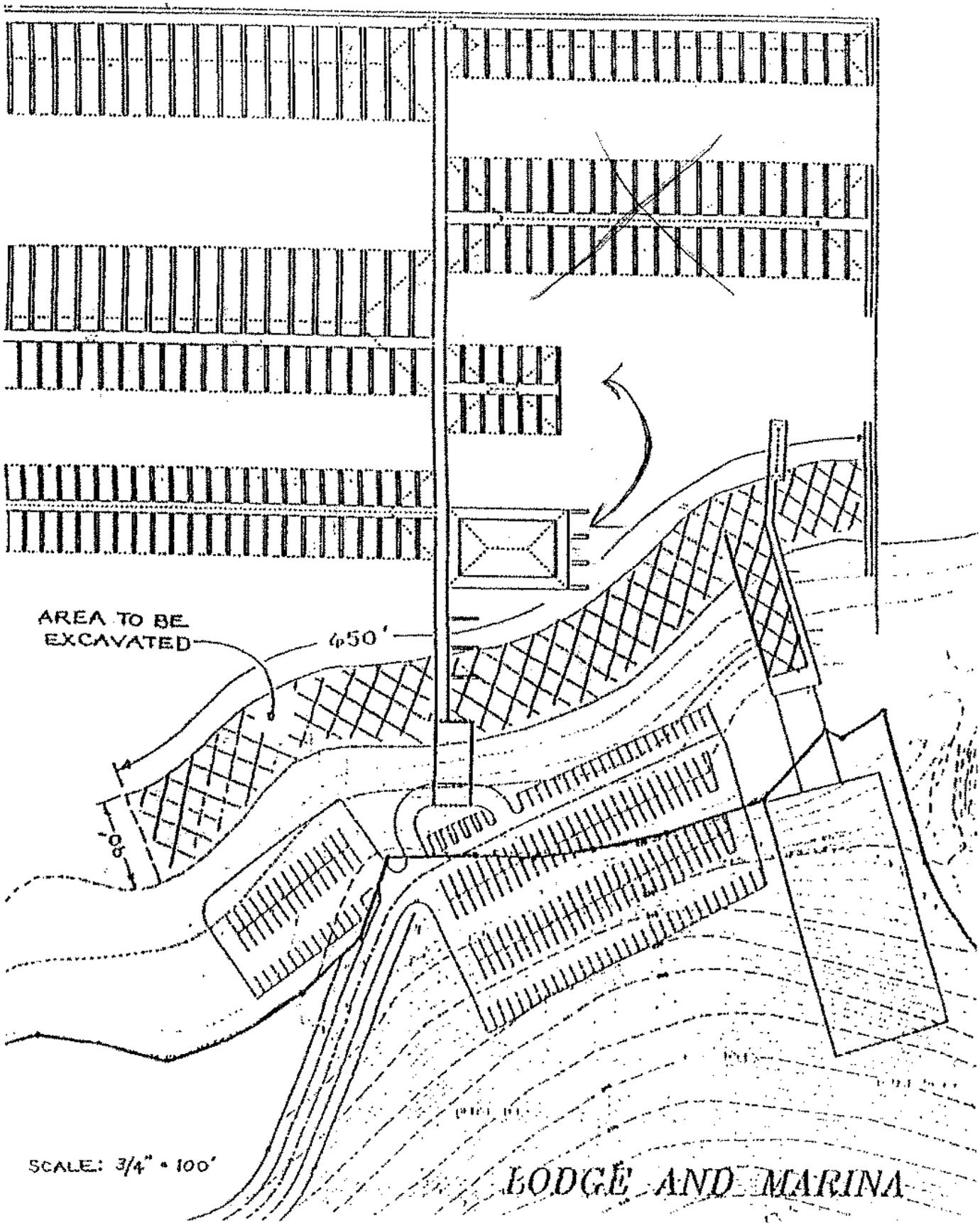
# DRY STACK



## **SECTION H**

### **DREDGING**

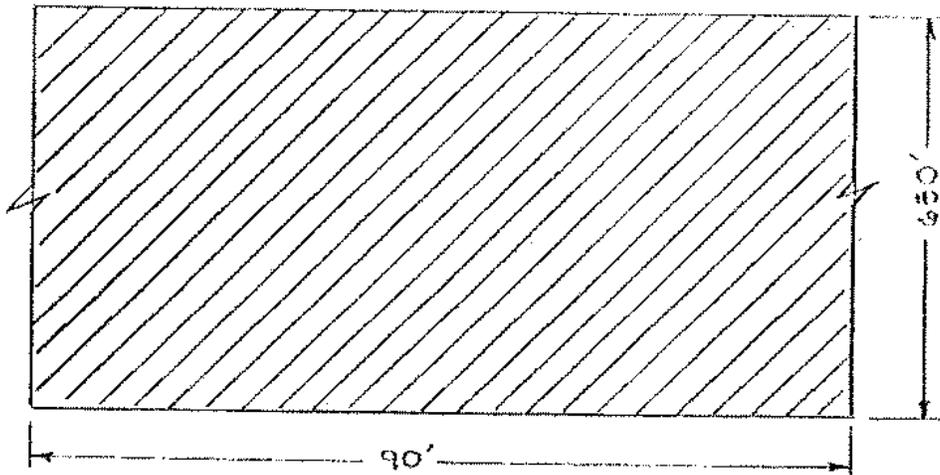
EXCAVATION PLAN *July*



SCALE: 3/4" = 100'

LODGE AND MARINA

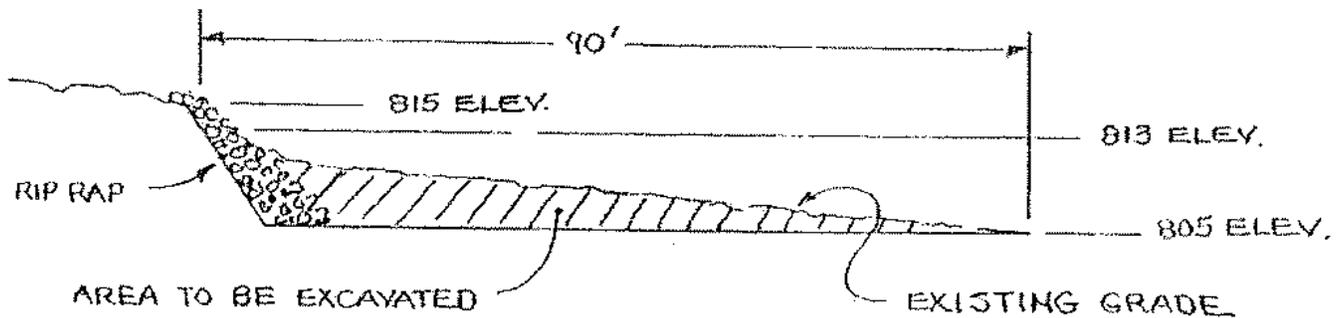
EXCAVATION DETAIL



TOP VIEW

TELICO LAKE

QUANTITY TO BE EXCAVATED - 10,147 CU YDS.  
SPOIL MATERIAL TO BE PLACED ABOVE 820 ELEV.



SIDE VIEW

SCALE: 1" = 20'

**SECTION I**

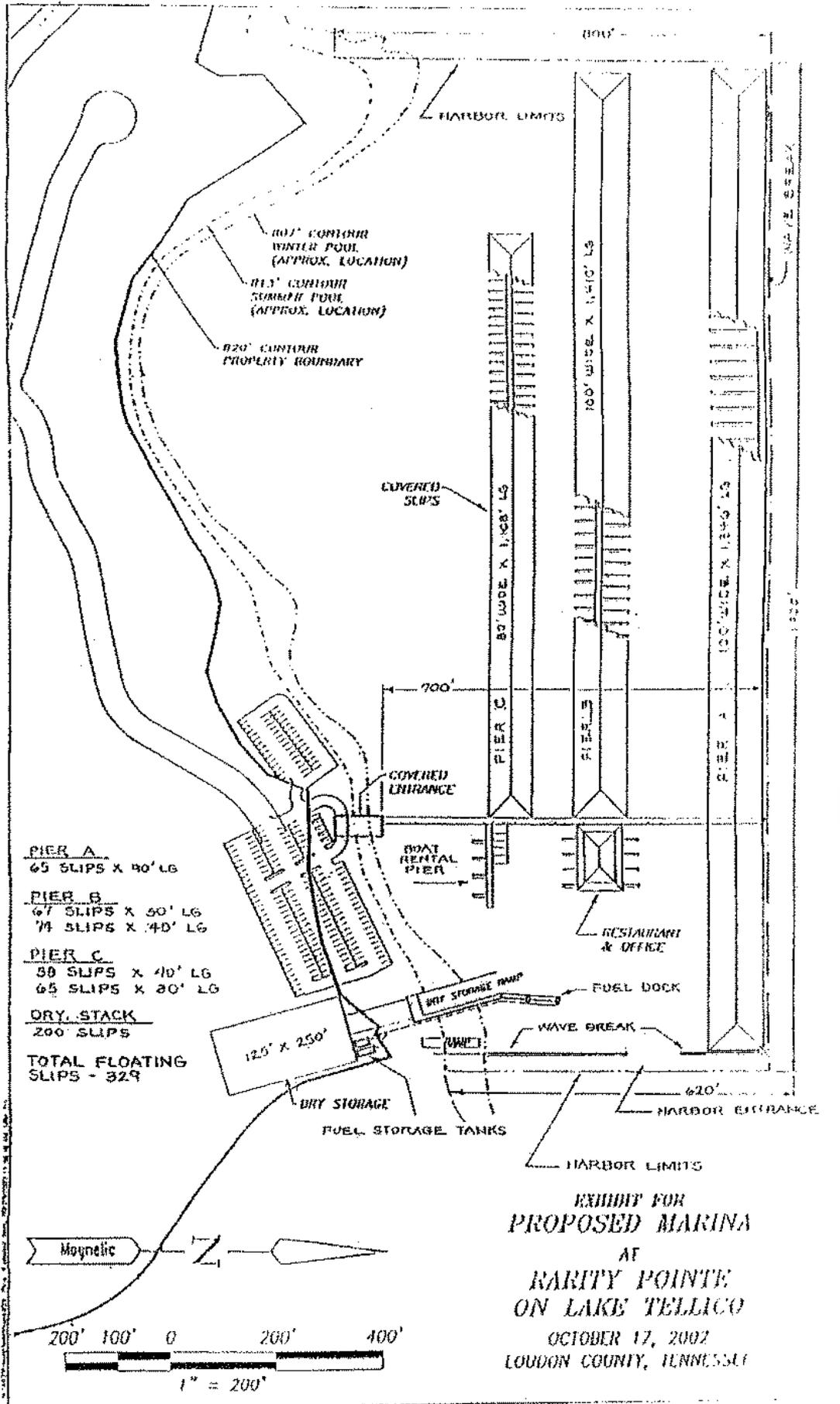
**FUEL FACILITY**

## **FUEL FACILITY**

The fuel dispensing facility will be a floating dock located at the end of the dry stack launching dock. It will be covered, contain six (6) pumping stations and a sewage pump-out station.

Fuel storage will be located next to the dry stack building with above ground tanks holding 10,000 gallons of gasoline and 5,000 gallons of diesel fuel. These tanks will meet all EPA and State of Tennessee guidelines for the storage and dispensing of fuels.

The fuel facility will be included in Phase One of the marina construction.



cut and paste into TOAD SQL Window, go to bottom of screen DBMS Output and turn the red button to green.

go to the top and run Execute as a Script (letter with 2 green arrows)

Output will appear in DBMS Output Window.

```
Rem
Rem $Header: get_violation_encroachments_ids.sql 09-JUN-03 lbcalthou Exp $
Rem
Rem get_violation_encroachments_ids.sql
Rem
Rem
Rem NAME
Rem
Rem get_violation_encroachments_ids.sql - Obtain sequence IDs.
Rem
Rem DESCRIPTION
Rem Obtain a list of sequence numbers from the violation_encroachments_id sequence
generator.
Rem
Rem NOTES
Rem Alter i (loop counter), run script, then copy and paste output
Rem
Rem MODIFIED (MM/DD/YY)
Rem

declare
  seqnum number;

begin

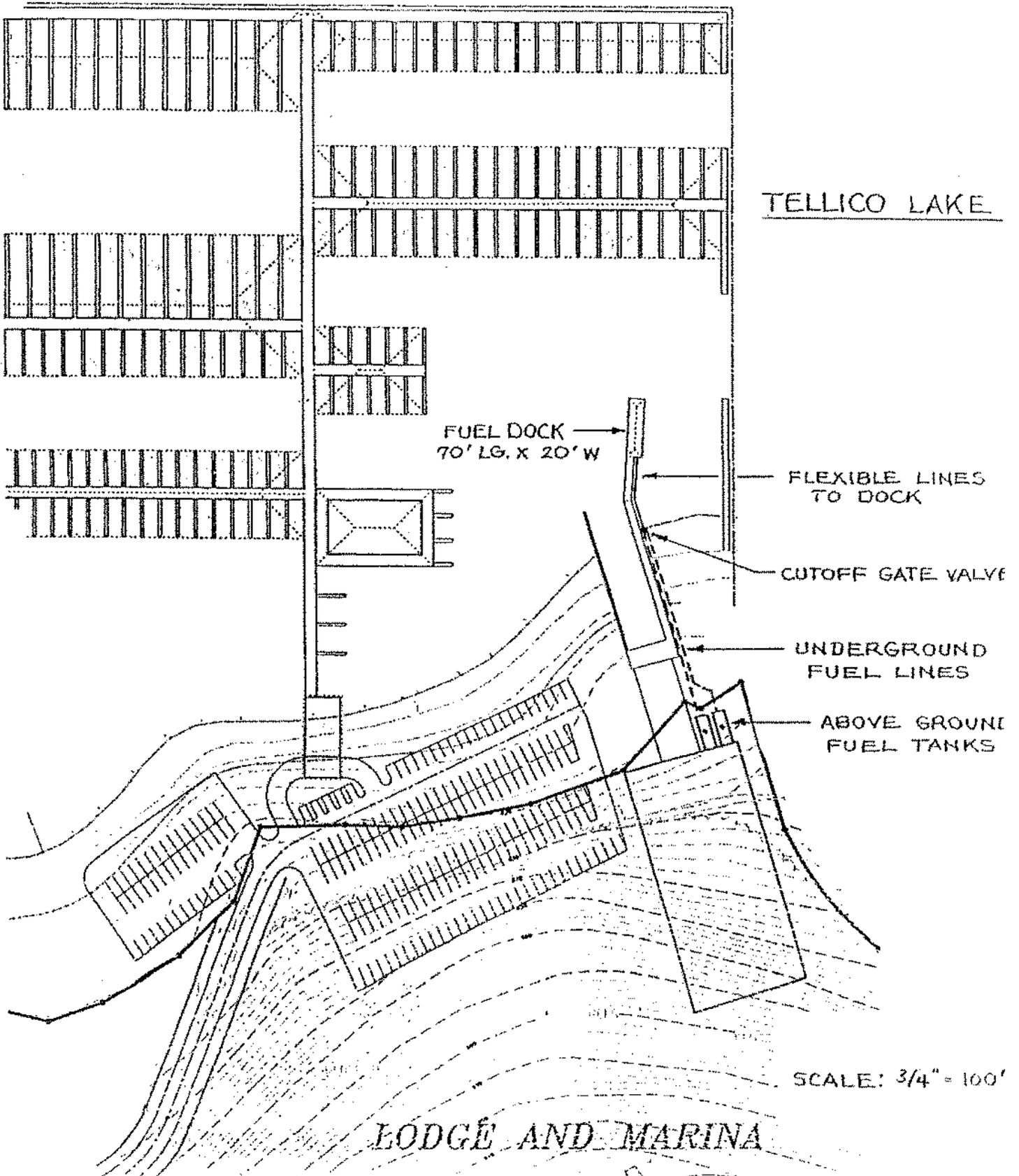
  for i in 1 .. 219 loop

    select violation_encroachments_id.nextval into seqnum from sys.dual;

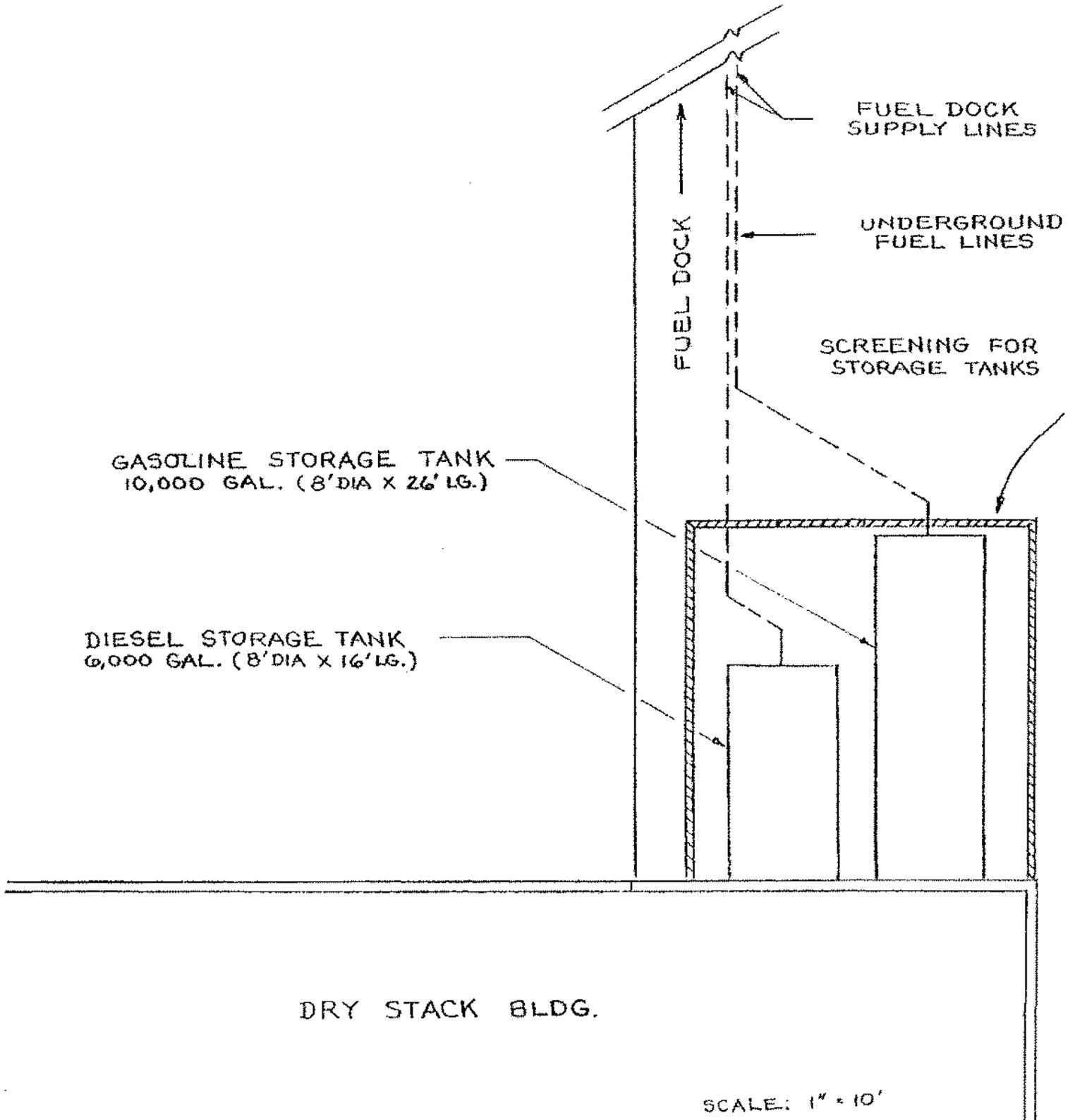
    dbms_output.put_line(seqnum);

  end loop;
end;
```

FUEL DOCK



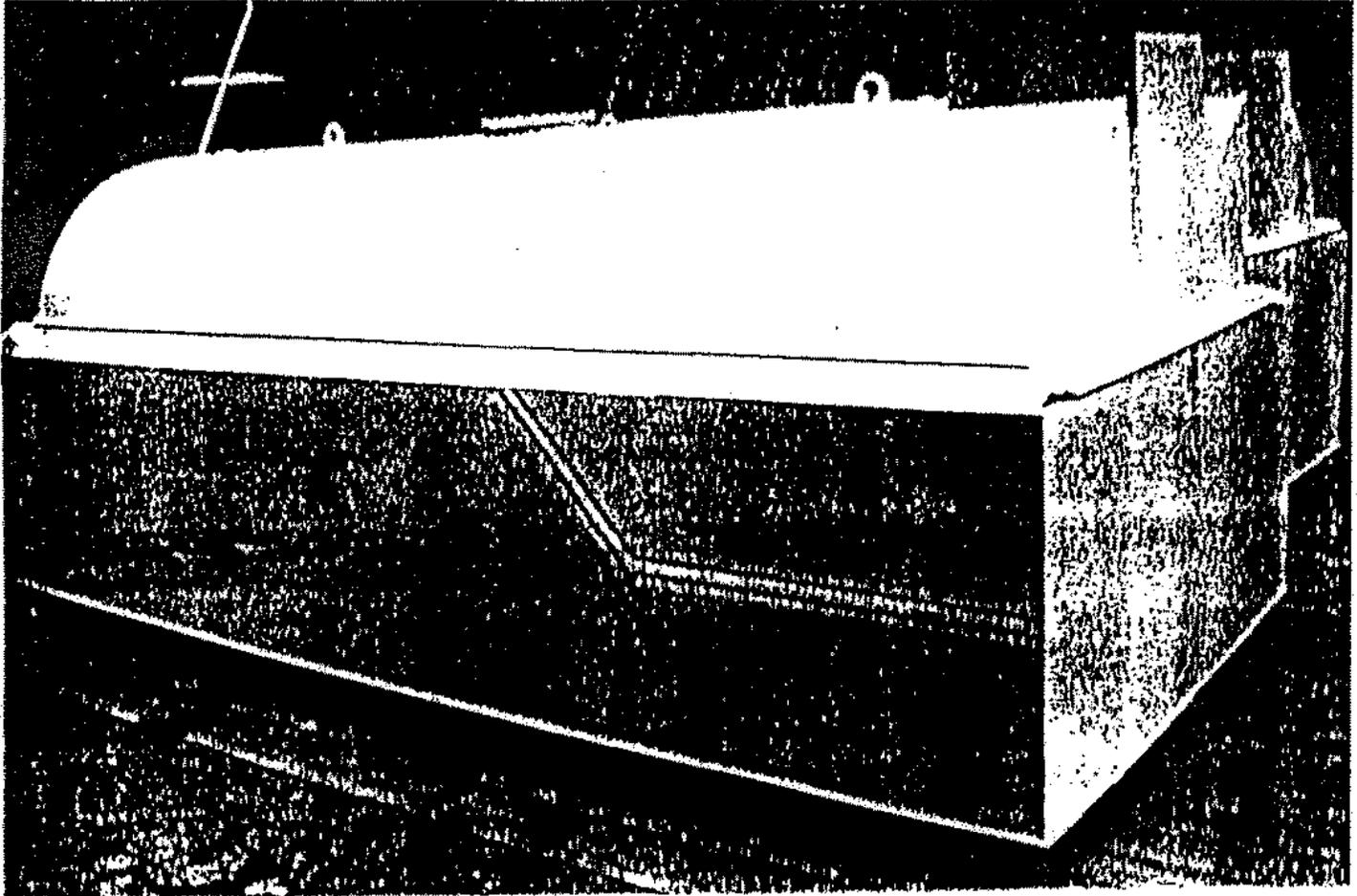
# FUEL STORAGE TANKS



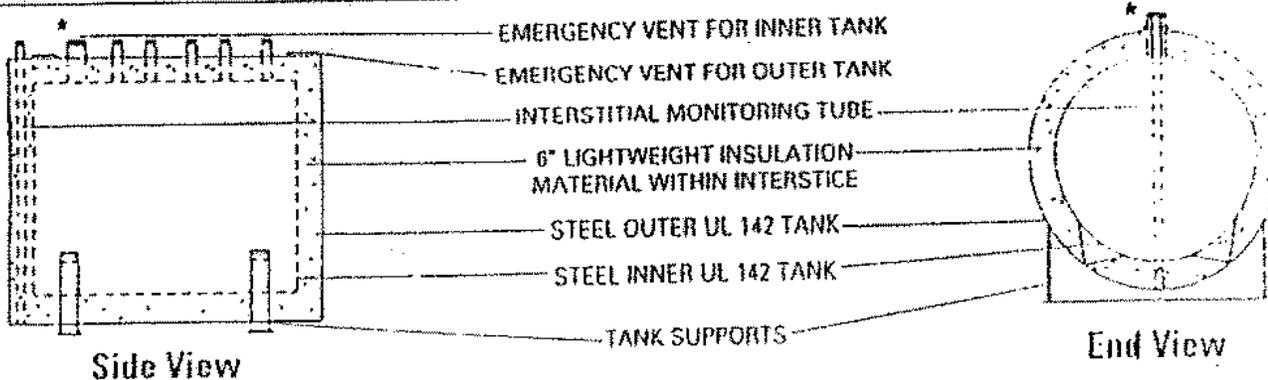
DRY STACK BLDG.

SCALE: 1" = 10'

# FUEL STORAGE TANKS



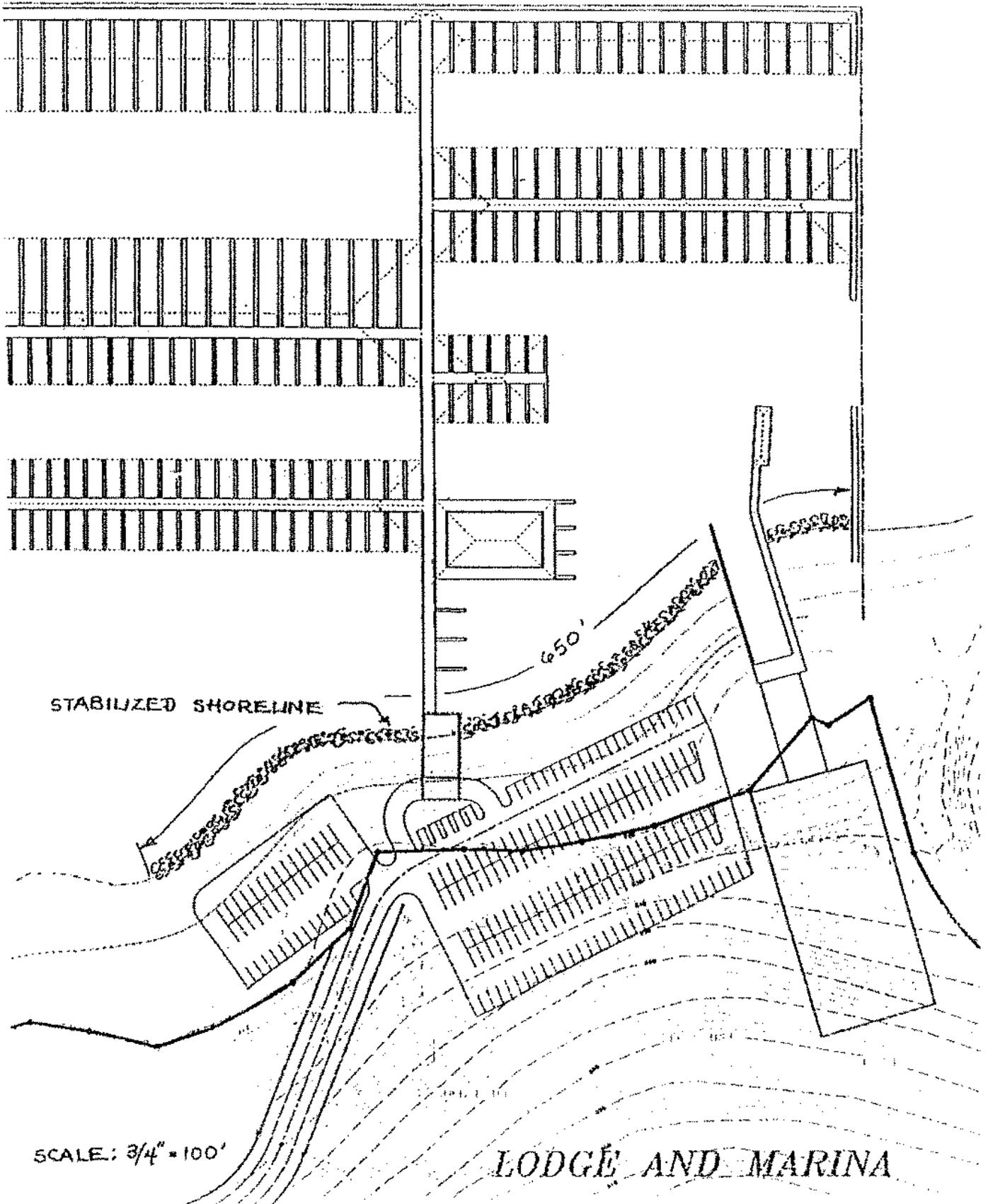
## CYLINDRICAL DESIGN



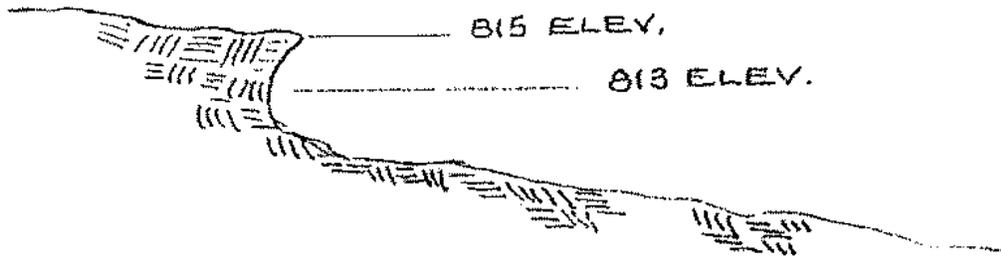
**SECTION J**

**BANK STABILIZATION**

SHORELINE STABILIZATION

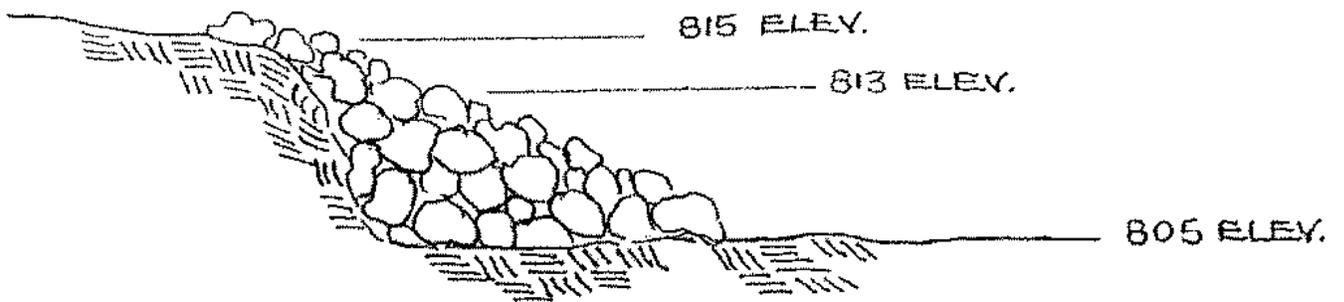


# SHORELINE STABILIZATION



EXISTING SHORELINE.

QUANTITY : 1,200 CU YDS. RIP RAP



STABLIZED SHORELINE

SCALE: 1" = 10'

