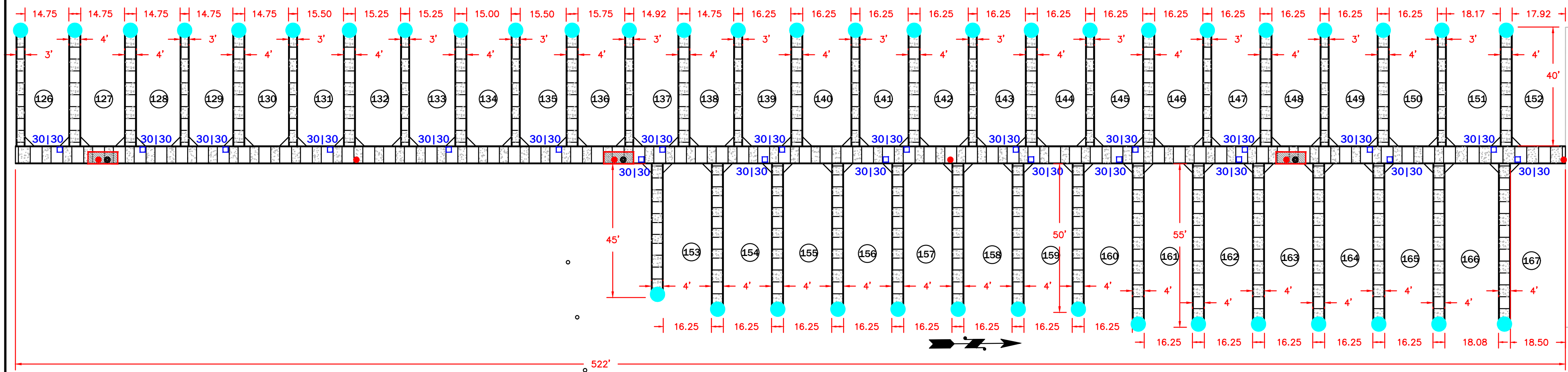


D Dock Replacement

Replacement decision driven by increasing integrity challenges and cost of ongoing repairs

- **D Dock owners voted in support of replacement (2023)**
- **Slip widths equal “as built” or widened to meet Plat widths**
- **Finger widths sized to give structural strength needed**
 - **West side 40ft fingers alternate 48in and 36in widths**
 - **East side 45,50,55ft fingers all at 48in width**
- **New docks use “enviro-crete” and grating between floats**
- **Owners of D154-D160 paid extra for 50ft fingers (vs 45ft)**
- **BOD selected Marine Floats to do permitting and construction**
 - **Permitting started mid-2024; est. 2yrs until build (+ dredge)**



- ⊙ (3) FIRE STANDPIPE 2½" NST MALE WITH BRASS ANGLE VALVE
- (6) 4A40BC FIRE EXTINGUISHERS 75' MAX AND AT ALL STANDPIPE LOCATIONS
- ▨ (3) 4'X10' FIRE EQUIPMENT STAGING AREA LOCATIONS WITH 4" MIN. BULL RAIL ON WATER SIDE TO PREVENT EQUIPMENT LOSS. SIGNS TO BE POSTED TO KEEP AREA CLEAR OF OBSTACLES.

● (42) Ø12" (NOMINAL) 0.50 WALL A53 GR. B STEEL PILING EMBEDDED 22'-0" MIN., U.N.O

- ELECTRICAL PEDESTALS
- (22) 30/30

*INCLUDE INTERNAL RUNS TO ACCOMMODATE WIFI CONDUIT

NOTES:

1. ENVIROCRETE® FLOAT SYSTEM
- 2.

REV	DESCRIPTION	DATE
4	EXTEND FINGERS TO 50' FOR SLIPS 154 TO 160	10/1/2024
3	MODIFIED LAYOUT PER MARKUP; ADDED FIRE SUPPRESSION EQUIPMENT LAYOUT; ELECTRICAL LAYOUT AND PILING LAYOUT	1/22/2024
2	MODIFIED LAYOUT PER CUSTOMER SPREADSHEET	1/18/2024
1	INITIAL RELEASE	7/26/2023

DRAWN:
D.DeMARS

DATE:
7/26/2023


SCALE:
1/32" = 1'-0"

PROJECT NO:
3414

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CLIENT:
ANCHOR COVE MARINA
GUEMES CHANNEL

PROJECT NAME:
D-DOCK REPLACEMENT



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SHEET TITLE:
PROPOSED

REVISION:
3

SHEET #:
0.1