

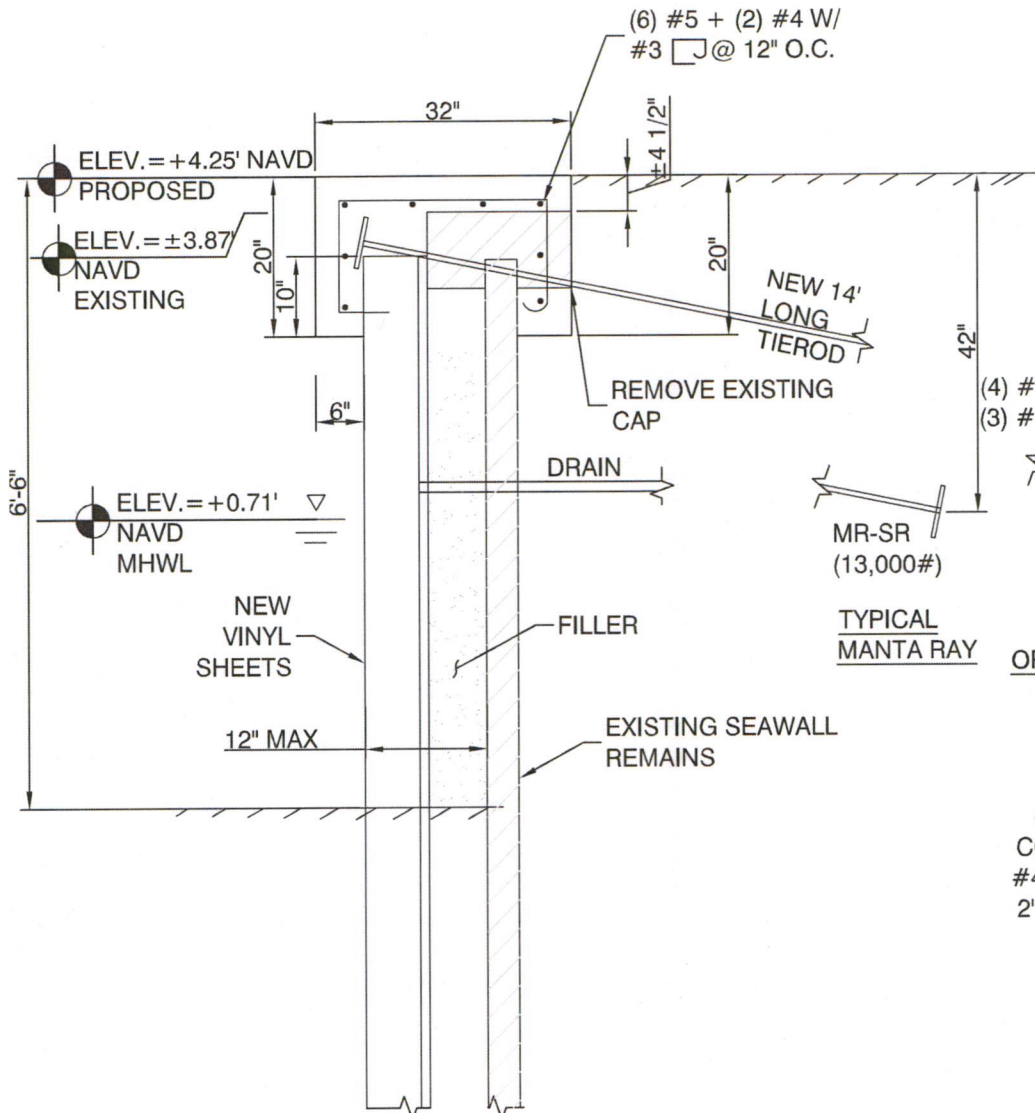


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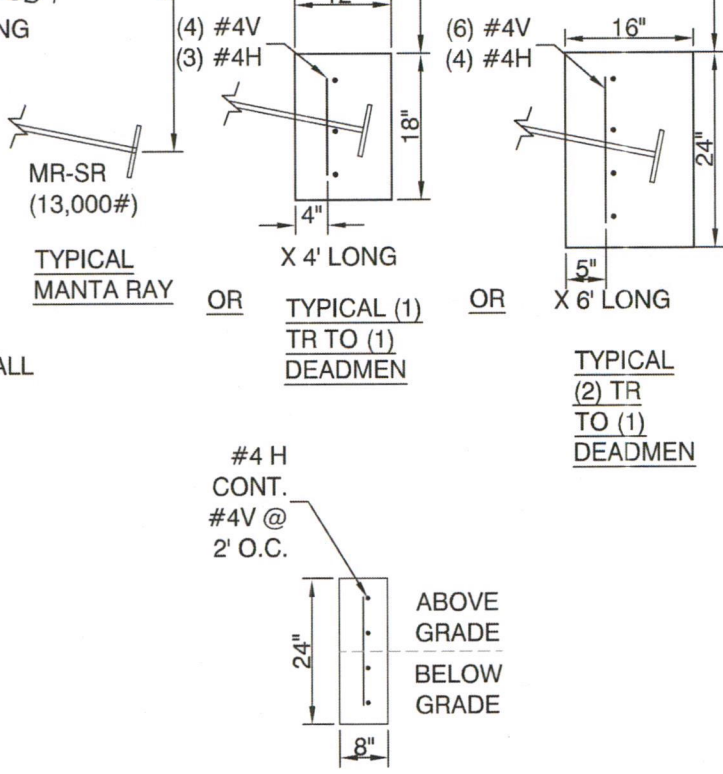
MAY 12 2023

TOWN OF LONGBOAT KEY  
Planning, Zoning & Building

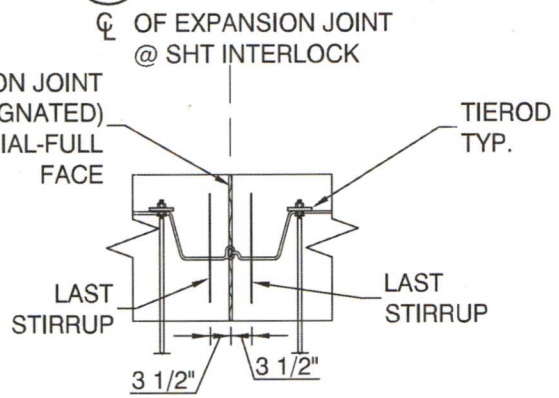
BLDG PERMIT PLANS  
FILE  
Copy of Record



3 SEAWALL SECTION VIEW  
2 OF 2 1/2"=1'



2 CAP RETURN DETAIL  
2 OF 2 3/8"=1'



1 EXPANSION JOINT DETAIL  
2 OF 2 N.T.S

**NOTES:**

- 1.) SHEETS-ESP 4.1, VANGUARD OR SG-425 X 12' LONG.
- 2.) CONCRETE-5000 PSI AT 28 DAYS, FILLER 3500 PSI
- 3.) REBAR-GRADE 60, PLAIN, 3" CONCRETE COVER
- 4.) TIEBACKS-1"Ø X 14' LONG HDG, PVC ENCASED W/ (1) 6" X 6" X 1/2" HDG WASHERS & NUTS TO MR-SR MANTA RAY ANCHORS OR (2) 6" X 6" X 1/2" HDG WASHERS & NUTS INTO CONCRETE DEADMEN.
- 5.) DRAINS-1.25"Ø X 4' LONG SLIT TYPE PVC WELL POINT DRAINS @ 6' ON CENTER THROUGH BOTH WALLS 5" ABOVE THE BARNACLE LINE.
- 6.) NEW CAP ELEVATION +4.25' NAVD (APPROXIMATELY 4.5" ABOVE THE EXISTING ELEVATION).
- 7.) MEETS FBC 2020, 7TH EDITION.

Digitally signed  
by John B.  
Adams, Jr.  
Date:  
2023.03.29  
10:45:57 -0400

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OWNER: FAIRHOMES FLORIDA OCEANSIDE PROPERTIES LLC	CONTRACTOR: <b>BAY &amp; KEY DESIGN</b>	DATE: <b>3-29-2023</b>	SHEET: <b>2 OF 2</b>
5056 GULF OF MEXICO DR LONGBOAT KEY, FL		DRAWN/CHECK BY: <b>JH/JA</b>	REVISIONS:
<b>SEAWALL DESIGN</b>		SCALE: <b>N.T.S.</b>	
		PROJ. NO. <b>RC121-23LK142S</b>	