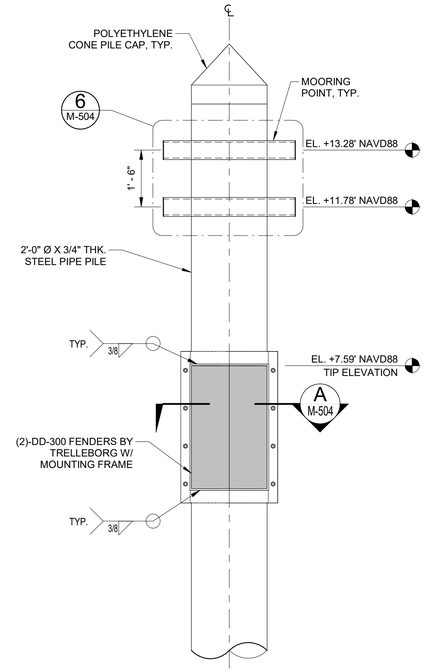
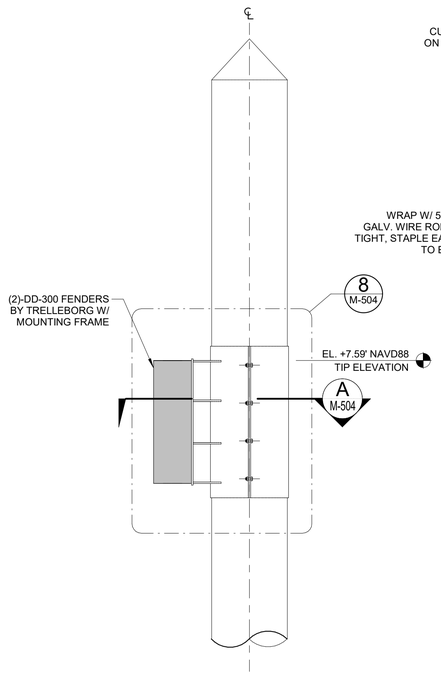
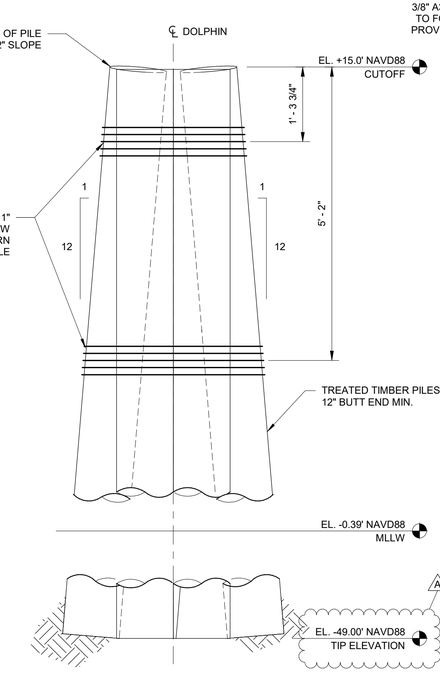
04/08/26



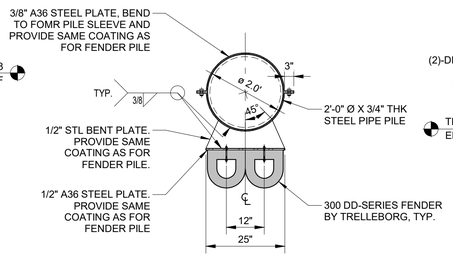
1 M-301 FENDER PILE FRONT - VIEW
1" = 2'-0"



2 FENDER PILE LATERAL - VIEW
1" = 2'-0"



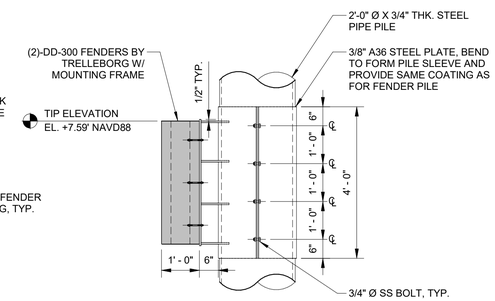
3 4 PILES DOLPHIN - ELEVATION
1" = 1'-4"



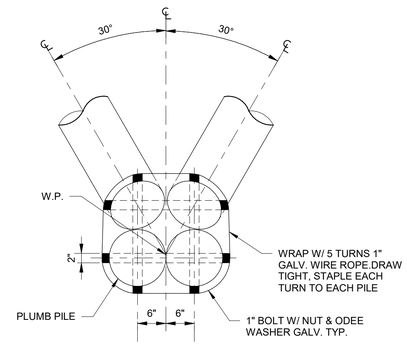
NOTE:

FENDER FRAME SHALL BE COATED ON BOTH SIDES AND PRIOR TO INSTALLATION

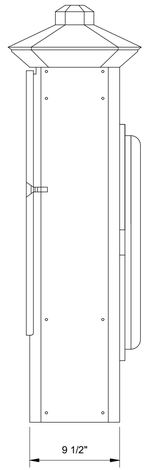
A M-504 FENDER FRAME - SECTION
1" = 2'-0"



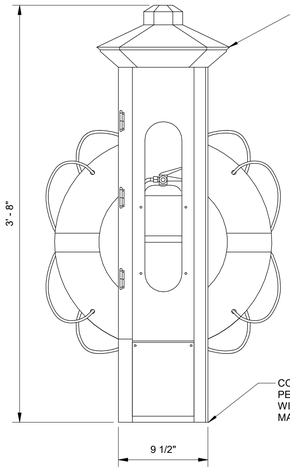
8 M-504 FENDER FRAME - DETAIL
1/2" = 1'-0"



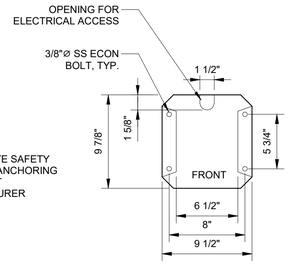
4 4 PILES DOLPHIN - PLAN
1" = 1'-4"



SIDE VIEW

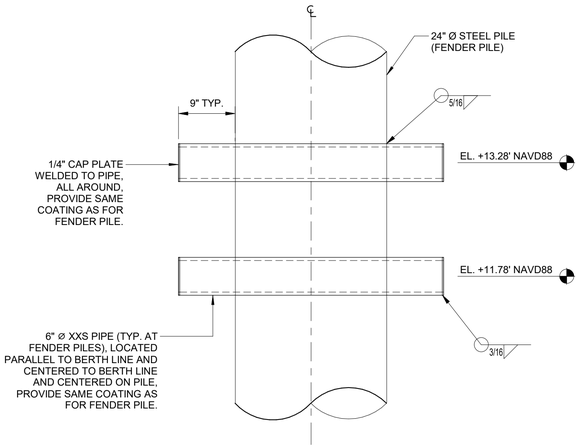


FRONT VIEW



BASE PLATE

5 SAFETY PEDESTAL - DETAIL
1" = 0'-8"



6 M-504 FENDER PILE MOORING - DETAIL
1" = 1'-0"

Digitally signed by Kristopher P Pagan-Cruz
Date: 2026.05.01 17:11:23-04'00'

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www.mottmacamericas.com

GRAPHIC SCALE
0 0' 1' 1'
SCALE: 1" = 0'-8"
0 1' 1' 2'
SCALE: 1" = 1'-0"
0 1' 1' 3'
SCALE: 1" = 1'-4"

PROJECT ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 044825 ENGINEER KRISTOPHER PHERNANDO PAGAN-CRUZ

Designed By	JAVIER QUIROS	County	HYDE COUNTY
Entered By	VICTOR PADILLA	Division	FERRY DIVISION
Project Engineer	KRISTOPHER PAGAN	Plan Date	1-14-26
Project Manager	ALLISON THORBURN		

Rev.	Date	Drawn	Description	Ch'k'd	App'd
A	04/08/26	VP	BID CLARIFICATIONS	JQ	KP

NCDOT PASSENGER FERRY DOCK REPLACEMENT - OCRACOKE ISLAND

M-504 MISCELLANEOUS DETAILS (4 OF 5)

ANSI D (34"x22")