

DEPARTMENT OF ENVIRONMENTAL PROGRAMS

Worcester County

GOVERNMENT CENTER
ONE WEST MARKET STREET, ROOM 1306
SNOW HILL, MARYLAND 21863
TEL:410.632.1220 / FAX: 410.632.2012

WELL & SEPTIC

WATER & SEWER PLANNING
PLUMBING & GAS
CRITICAL AREAS/FORESTRY
COMMUNITY HYGIENE

October 14, 2022

This notification is to advise you that the Department has received and is presently reviewing the following request for a shoreline construction project:

Ocean Pines Association- Request No. 2022-093 – Request to replace 165lf of existing failing timber bulkhead located at 44,46,48 & 50 Moonshell Dr with new vinyl sheet pile bulkhead and 27 piles with a maximum channelward encroachment of 18" and backfill the void between the old and new bulkhead with new clean sand. This project is located at 44, 46, 48 & 50 Moonshell Drive, Ocean Pines, also known as Tax Map 16, Parcel 41, Lots 44, 46, 48 & 50. Third Tax District of Worcester County, Maryland.

The Department in considering this application will make specific findings of fact with regard to the environmental impact, navigational impact, recreational potential, commercial benefit to Worcester County, impact of the proposed construction upon the surrounding neighborhood and upon property values therein, and any other pertinent issues. Approval from the Department does not guarantee approval from any other applicable regulatory agencies.

If you have an interest which may be adversely affected by the issuance of this permit, you are requested to notify this Department in writing within fifteen (15) calendar days which will end on October 29, 2022.

Sincerely,

Brandy Whitlock Environmental Inspector

cc:

LAND PRESERVATION PROGRAM

SEDIMENT AND EROSION CONTROL

STORMWATER MANAGEMENT

AGRICULTURAL PRESERVATION

SHORELINE CONSTRUCTION

ADVISORY BOARD

Interested Parties

David Bradford, Deputy Director

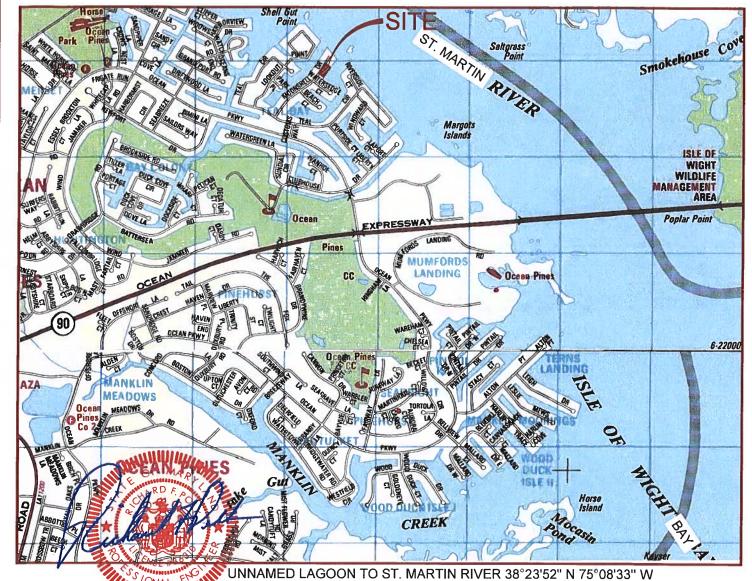
File



WORCESTER COUNTY SHORELINE CONSTRUCTION APPLICATION

Request No.: 2002 (93) Submission Date: 16-14-34

X Major Construction (\$300.00)	Minor Construction (\$150.00)
Written Description of Proposed Improvement (include	channelward distance):
To replace 165 LF of existing failing timber bulkhead locate	ŕ
Ocean Pines with new vunyl sheet pile bulkhead and 27 piles	s with a maximum channelward
encroachment of 18" and backfill the void between the old a	
12.10 (13.11.11.11.11.11.11.11.11.11.11.11.11.1	
Property Description: 44, 46, Map: 16 Parcel: 41 Lot: 48 & 50 Section: 4	Block: Tax District:
Street Address: Ocean Parkway, Ocean Pines, MD 21811	I ax District
Subdivision: Ocean Pines - Teal Bay	
Subdivision: Ocean Pines - Teal Bay Dwelling on lot: Yes Dwelling under construction: (Bulkhead Owner) -	Vacant: Commercial:
Owner: Ocean Pines Association, Inc Attention John Vic	pla Phone No. (410) 641-5581
Mailing Address: 239 Ocean Parkway, Ocean Pines, MD 21	1811
E-Mail Address: jviola@oceanpines.org	
Contractor	Phone No .
Contractor: Mailing Address:	FRORE NO
E-Mail Address:	
Recorded Adjacent Property Owner:	21811 4 Block:
Recorded Adjacent Property Owner: Joseph & Dorothy I Property Address: 52 Moonshell Drive, Ocean Pines, MD 2	Lynch Revocable Trust
Froperty Address: 32 Moonshen Drive, Ocean Pines, MD 2 Fax Map: 16 Parcel: 41 Lot: 175 Section:	4 Disabi
raicei. 41 Lot. 173 Section:	4 Block:
As the applicant, I attest that the information presented on this a attached hereto is known to be accurate. I understand that the presented or exceed minimum design standards adopted by the Department of the State construction plans sealed by an engineer registered in the State of the information presented may result in revocation of this approval	roposed shoreline improvement will be constructed to urtiment. Any deviation from these standards will require of Maryland. I acknowledge that any falsification of
****************	***********
DEPT. USE ONLY:	
Notification Distribution Date: 10/14/22 Public Com	nent Deadline: 10 29 22 (15 calendar days)
Notification Distribution Date:	
Revised 7/1	



VICINITY MAP, PERMIT REQUEST & OWNER

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5 PROPOSED SITE PLAN

SECTION & ELEVATION DETAILS

QUANTITY

SHEET INDEX

PERMIT REQUEST TO REPLACE DETERIORATING TIMBER BULKHEAD WITH NEW VINYL

SHEETING WITH MAXIMUM CHANNEL-WARD ENCROACHMENT OF 18". ALSO INCLUDED AS PART OF THIS PERMIT IS TO BACKFILL THE VOID BETWEEN THE OLD BULKHEAD AND NEW BULKHEAD WITH CLEAN SAND. NOTES:

EXISTING BULKHEAD IS THE PROPERTY OF OCEAN PINES ASSOCIATION. EXISTING BOAT LIFTS, POWER WATER CRAFT LIFTS, PIERS ETC. ARE NOT INCLUDED AS PART OF THIS PERMIT. THESE ARE PRIVATELY OWNED BY LOT OWNERS AND WILL REQUIRE SEPARATE PERMITS TO ALTER OR MOVE FURTHER CHANNEL-WARD.

LEGEND

48

(52)

X3.7

AFFECTED PROPERTY ADDRESS

ADJACENT PROPERTY ADDRESS

BULKHEAD ELEVATION POINTS

SOUNDINGS ELEVATION POINTS X (-2.8)

EXISTING PROPERTY LINE PROPOSED NEW BULKHEAD

TOTAL LENGTH = 165 LF TOTAL AREA = 248 SQ. FT. TOTAL CLEAN SAND FILL = 64 CU. YD.

BULKHEAD OWNER:

OCEAN PINES ASSOCIATION INC. 239 OCEAN PARKWAY OCEAN PINES, MARYLAND 21811 PHONE 410-641-7425

LOCATION:

44, 46, 48 & 50 MOONSHELL DRIVE OCEAN PINES, MARYLAND 21811 WORCESTER COUNTY

2000 1000 4000 6000

SCALE: 1" = 2000'

NOTE:
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NOTE:
This Drawing does not include necessary components for construction safety. All construction must be done in compliance with the occupational safety and health act of 1970 and all rules and regulations thereto appurtenant.



OPA BULKHEAD REPLACEMENT MOONSHELL DR.

VICINITY MAP, PERMIT REQUEST & OWNER



PROJ	ECT DATA
Project:	18-014
File:	CE 092022.dwg
Date:	09/19/22
Scale:	1" = 2000'
Sheet:	I of II

BULKHEAD QUANTITIES

BULKHEAD REPLACEMENT AREA

165 LF x 1.5'W = 248 SQ. FT.

CLEAN SAND FILL

165 LF x 1.5'W x 7'H = 1,733 CU. FT./64 CU.YD

TOTAL 10" DIAMETER PILES:

27 PILES

TOTAL DISTURBED (LOD) AREA = 2,490 SQ. FT.

APPLICANT & ADJACENT OWNERS ADDRESS

*APPLICANT & BULKHEAD OWNER

BULKHEAD 1

OCEAN PINES ASSOCIATION INC. 239 OCEAN PARKWAY OCEAN PINES, MD 21811

PROPERTY OWNER

JOHN L. & HELEN R. PRICE AND MICHAEL G. & KELLY A. O'CONNELL 44 MOONSHELL DRIVE

OCEAN PINES, MD 21811 2506 APPLETON LANE **BOWIE, MD 20716** TM: 16 G: 00 P: 41 PB: FWH 11 PG: 54 **SECTION 4 TEAL BAY** LOT: 179 +/-14,442 SQ. FT.

PROPERTY OWNER

MOONSHELL ANNEX LLC. 50 MOONSHELL DRIVE OCEAN PINES, MD 21811 **48 MOONSHELL DRIVE** OCEAN PINES, MD 21811 TM: 16 G: 00 P: 41 PB: FWH 11 PG: 54 **SECTION 4 TEAL BAY** LOT: 176 +/-13,430 SQ. FT.

PROPERTY OWNER

CATHERINE G. WILLIS 46 MOONSHELL DRIVE OCEAN PINES, MD 21811 TM: 16 G: 00 P: 41 PB: FWH 11 PG: 54 **SECTION 4 TEAL BAY** LOT: 178 +/-14,413 SQ. FT.

PROPERTY OWNER

48

DONNA L. ROTHERT LIVING TRUST DONNA L. ROTHERT TRUSTEE 48 MOONSHELL DRIVE OCEAN PINES, MD 21811 1641 OAK SPRING WAY RESTON, VA 20190 TM: 16 G: 00 P: 41 PB: FWH 11 PG: 54 **SECTION 4 TEAL BAY** LOT: 177 +/-13,985 SQ. FT.

ADJACENT OWNERS

(42) JOAN ELIZABETH VOGT 42 MOONSHELL DRIVE OCEAN PINES, MD 21811 6 FORTY OAKS ROAD WHITEHOUSE STATION, NJ 08889 TM: 16 G: 00 P: 41 PB: FWH 11 PG: 54 **SECTION 4 TEAL BAY**

ADJACENT OWNERS

(52) JOSEPH & DOROTHY LYNCH REVOCABLE TRUST JOSEPH EDWARD LYNCH, TRUSTEE **52 MOONSHELL DRIVE** OCEAN PINES, MD 21811 TM: 16 G: 00 P: 41

LEGEND

AFFECTED PROPERTY ADDRESS 84 ADJACENT PROPERTY ADDRESS **BULKHEAD ELEVATION POINTS** X3.7SOUNDINGS ELEVATION POINTS X (-2.8)

EXISTING PROPERTY LINE PROPOSED NEW BULKHEAD -



PERMIT REQUEST

TO REPLACE DETERIORATING TIMBER BULKHEAD WITH NEW VINYL SHEETING WITH MAXIMUM CHANNEL-WARD ENCROACHMENT OF 18". ALSO INCLUDED AS PART OF THIS PERMIT IS TO BACKFILL THE VOID BETWEEN THE OLD BULKHEAD AND NEW BULKHEAD WITH CLEAN SAND.

- 1. EXISTING BULKHEAD IS THE PROPERTY OF OCEAN PINES ASSOCIATION. EXISTING BOAT LIFTS, POWER WATER CRAFT LIFTS, PIERS, LADDERS ETC. ARE NOT INCLUDED AS PART OF THIS PERMIT. THESE ARE PRIVATELY OWNED BY LOT OWNERS AND WILL REQUIRE SEPARATE PERMITS TO ALTER OR MOVE CHANNEL-WARD.
- 2. THERE ARE NO AQUATIC VEGETATIVE BEDS WITHIN PERMIT AREA

PB: FWH 11 PG: 54 **SECTION 4 TEAL BAY** LOT: 175 +/-12,874 SQ. FT.

> *OWNER: **BULKHEAD** OCEAN PINES ASSOCIATION INC. 239 OCEAN PARKWAY OCEAN PINES, MARYLAND 21811 PHONE 410-641-5581

LOCATION:

BULKHEAD LOCATED AT 44, 46, 48 & 50 MOONSHELL DRIVE OCEAN PINES, MARYLAND 21811 WORCESTER COUNTY

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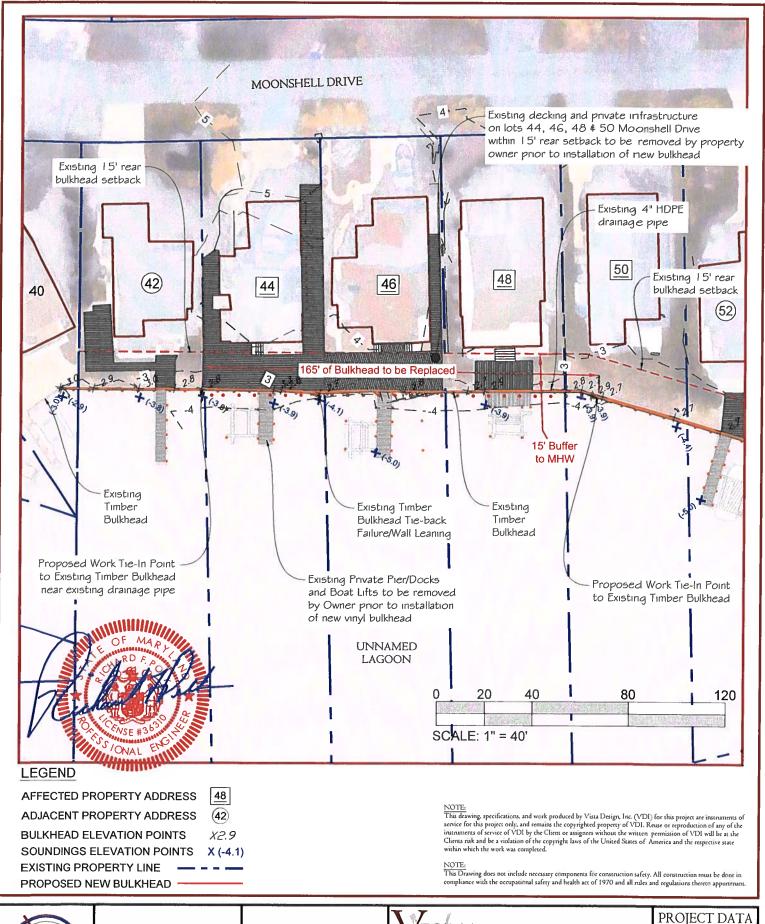
OPA BULKHEAD REPLACEMENT MOONSHELL DR.

QUANTITY TABLE & OWNER INFORMATION



MDE AI #

PROJ	ECT DATA
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File:	CE 092022.dwg
Date:	09/19/22
Scale:	I, = 5000,
Sheet:	2 of II



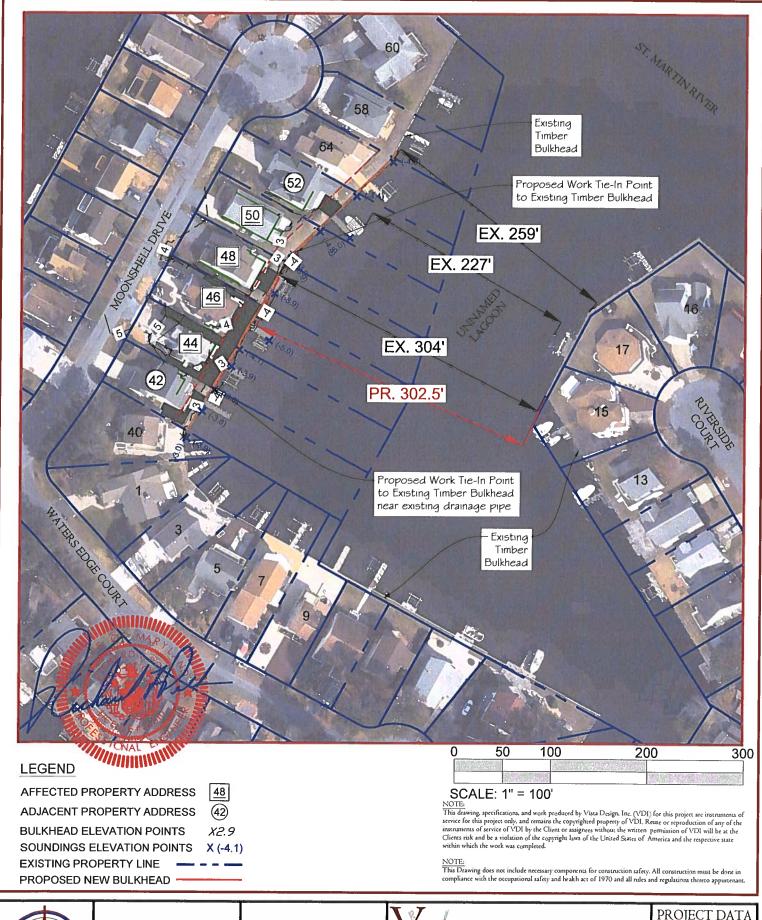


EXISTING CONDITIONS PLAN



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Project:	18-014
File:	CE 092022.dwg
Date:	09/19/22
Scale:	1" = 40'
Sheet:	3 of II





EXISTING &
PROPOSED
CHANNEL WIDTH



MDE AI #

Engineers, Surveyors, Landscape Architects, Land Planning Consultants, GIS Specialists
11634 Worcester Hwy, Showell, MD 21862
ph. 410-352-3874 email vista@vistadesigninc.com

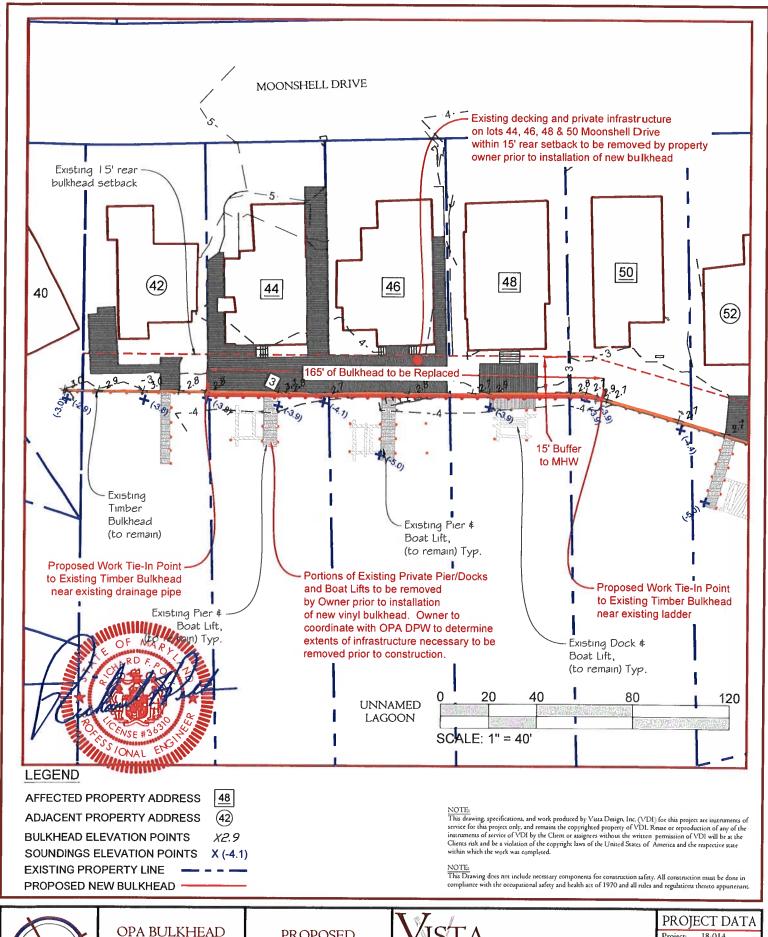
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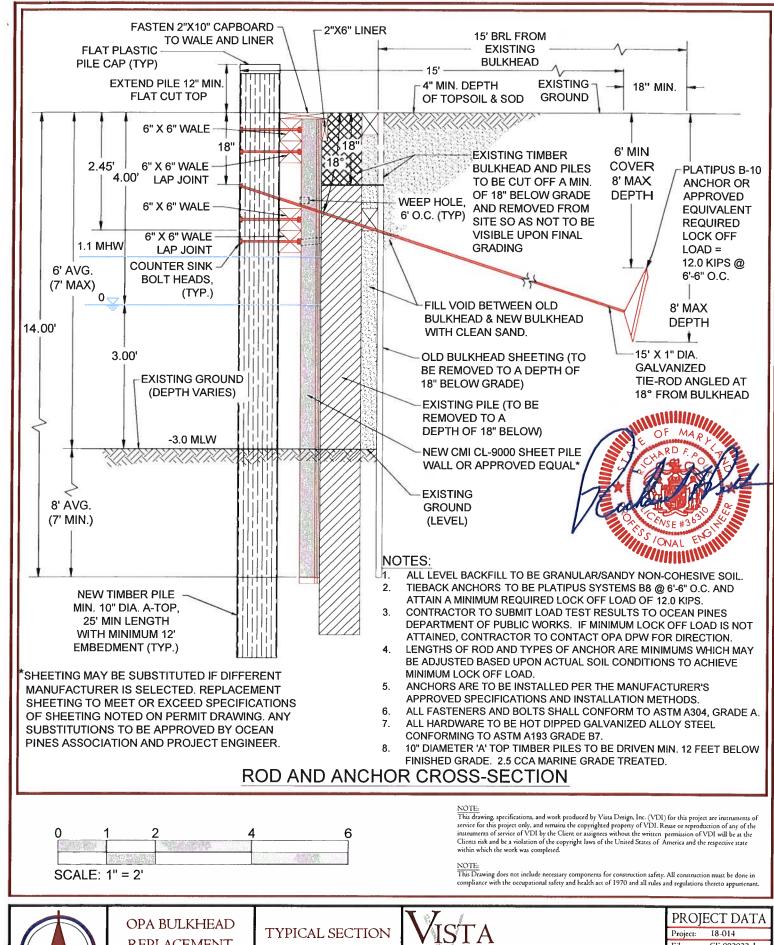




PROPOSED SITE PLAN VISTA Design, Inc.

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File:	CE 092022.dwg
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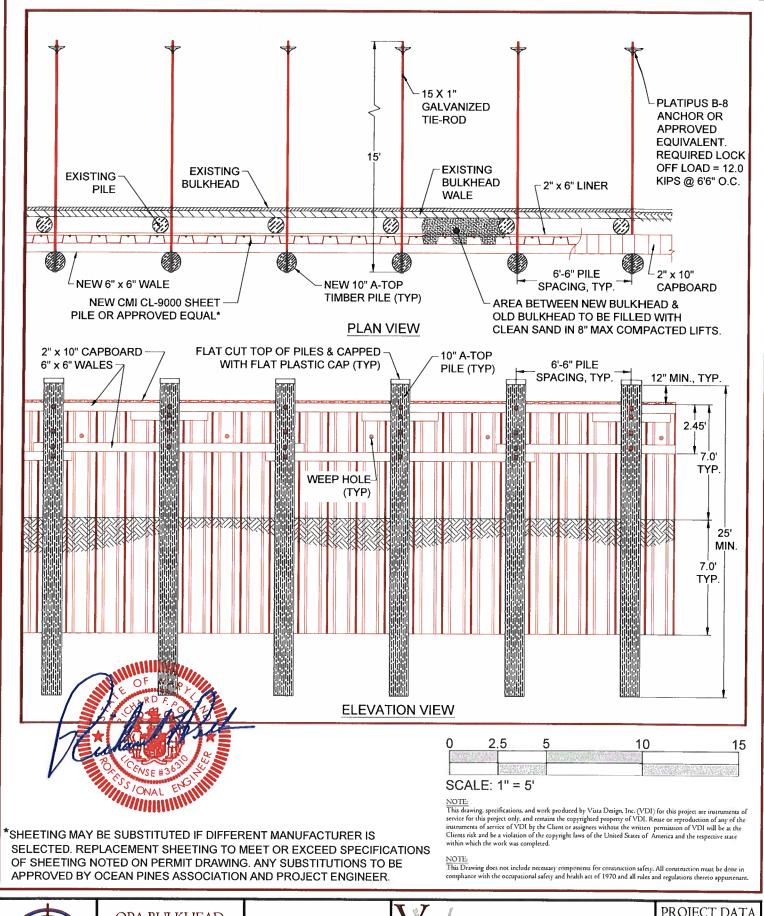
REPLACEMENT MOONSHELL DR.

THRU NEW/ OLD BULKHEAD



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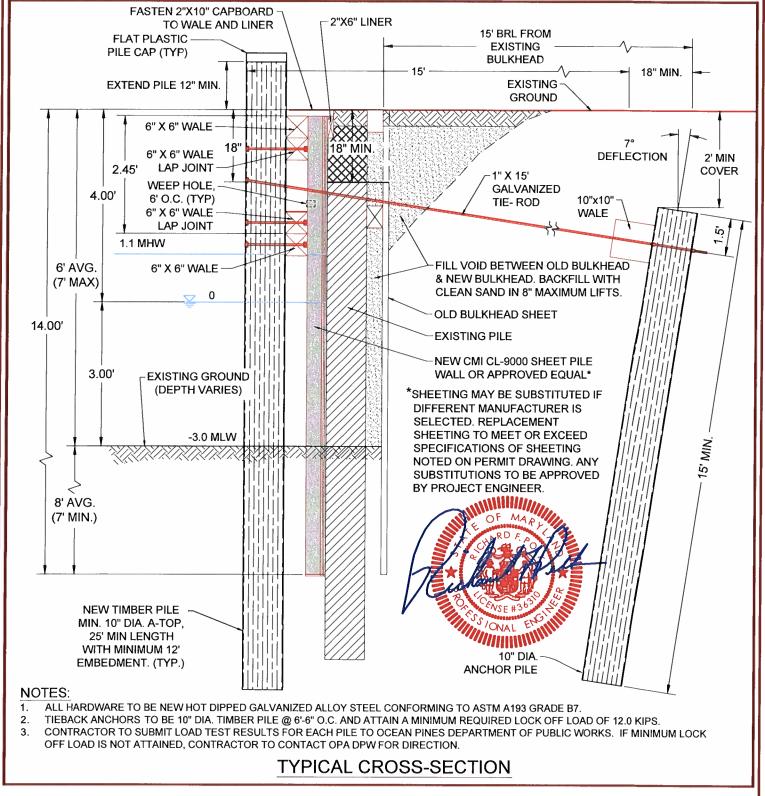


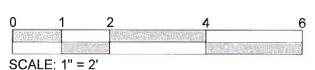
TYPICAL SECTION
THRU NEW/
OLD BULKHEAD

VISTA Design, Inc.

MDE AI #

PROJECT DAT	
Project:	18-014
File:	CE 092022.dwg
Date:	09/19/22
Scale:	1" = 5"
Sheet:	7 of II





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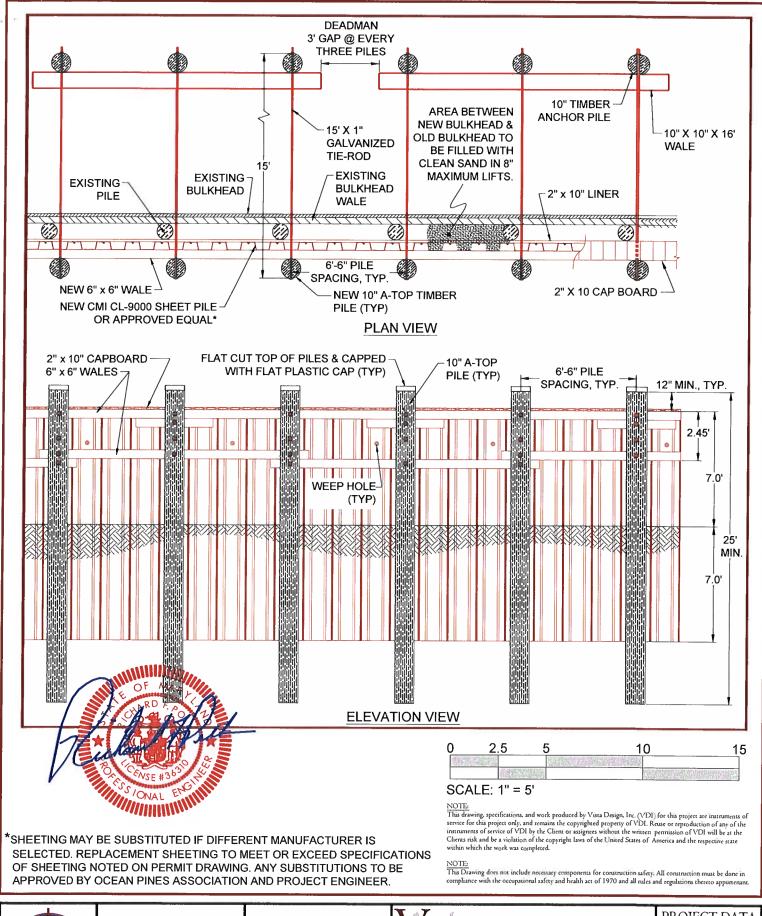


OPA BULKHEAD REPLACEMENT MOONSHELL DR. TYPICAL SECTION THRU NEW/ OLD BULKHEAD



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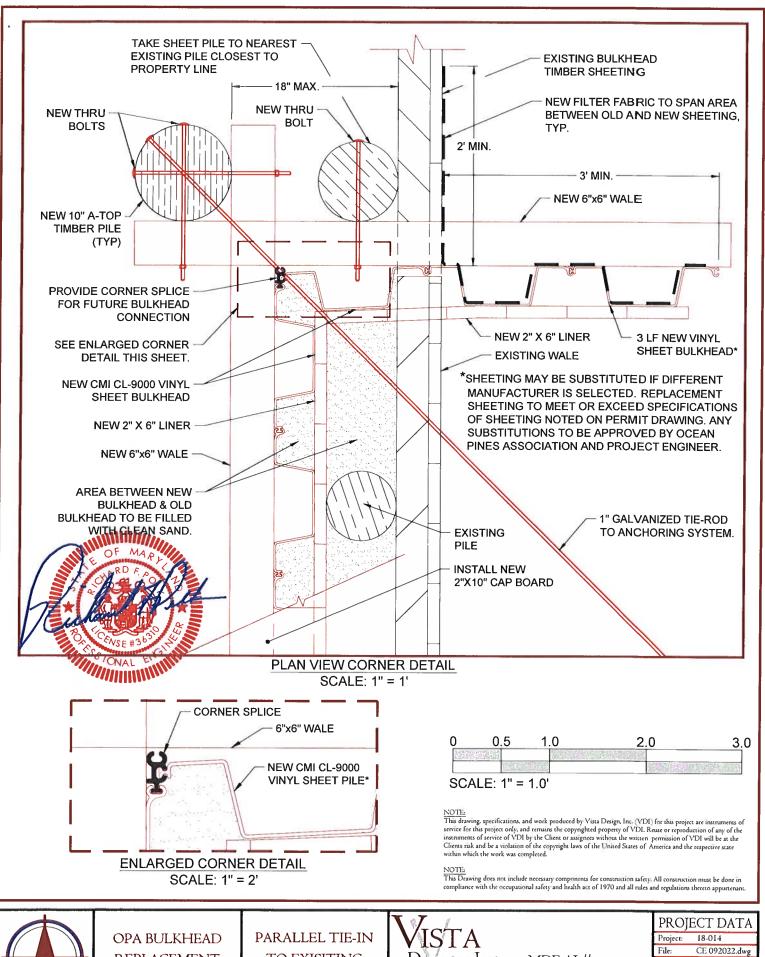


TYPICAL SECTION
THRU NEW/
OLD BULKHEAD

VISTA Design, Inc.

MDE AI #

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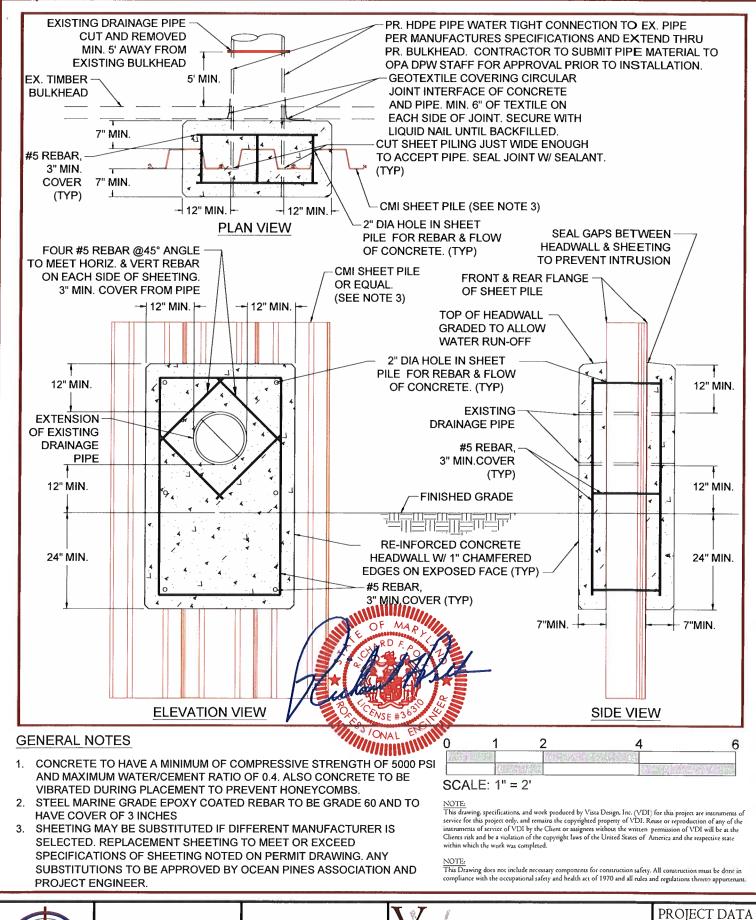


REPLACEMENT MOONSHELL DR.

TO EXISITING **BULKHEAD DETAIL** Dêsign, Inc.

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Project:	18-014
File:	CE 092022.dwg
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PIPE THRU BULKHEAD DETAIL



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