



State of Rhode Island
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879-1900

(401) 783-3370
Fax (401) 783-2069

PUBLIC NOTICE

File Number: 1999-04-044 Modification Date: March 1, 2023

This office has under consideration the application of:

Phillip B. Courten Trust
95 Billington Avenue
South Kingstown, RI 02879

for a State of Rhode Island Assent to Modify an existing permitted residential boating facility by removing the existing ramp/float, re-aligning the dock south, extending the fixed pier 10' and installing a 5' x 30' (150sf) terminal float. The facility will extend 70 seaward of the cited MLW mark, requiring a 20' length variance to Redbook 650-RICR-20-00-01 Section 1.3.1(D)(11)(I).

Project Location:	95 Billington Avenue
City/Town:	South Kingstown
Plat/Lot:	Plat 69-2, lot 28
Waterway:	Point Judith Pond, Billington Cove, Type 2, Low Intensity Use

Plans of the proposed work can be requested at Cstaff1@crmc.ri.gov.

In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what law or laws, if any, would in their opinion be violated by the work proposed.

If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (**with your correct mailing address, e-mail address and valid contact number**) and be received at this office on or before April 1, 2023.

Please email your comments/hearing requests to: cstaff1@crmc.ri.gov; or mail via USPS to: Coastal Resources Management Council; O. S. Government Center, 4808 Tower Hill Road, Rm 116; Wakefield, RI 02879.

/lat

GENERAL:

THE CONTRACTOR IS REQUIRED TO MAINTAIN THE CONSTRUCTION AREA IN A SAFE MANNER AND ALL CONSTRUCTION ACTIVITY ON THE SITE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

FRISELLA-BALCH & ASSOCIATES PERFORMED SOUNDINGS AND TOPOGRAPHIC SURVEY IN OCTOBER 2022.

CONSTRUCTION NOTES:

UNLESS OTHERWISE NOTED, NO OPERATION OF HEAVY EQUIPMENT SHALL OCCUR ON THE COASTAL FEATURE, IN COASTAL WATERS, OR IN ANY AREAS DESIGNATED AS COASTAL BUFFER ZONE IN ACCORDANCE WITH CRMC SECTION 150.

THERE SHALL BE NO STOCKPILING OR DISPOSAL OF SOILS, CONSTRUCTION MATERIALS, DEBRIS, ETC. ON THE COASTAL FEATURE, WITHIN 200' OF THE INLAND EDGE OF THE COASTAL FEATURE, IN COASTAL WATERS OR IN ANY AREAS DESIGNATED AS CRMC SETBACKS OR COASTAL BUFFER ZONE.

ALL EXCESS EXCAVATED MATERIALS, EXCESS SOILS, EXCESS CONSTRUCTION MATERIALS, AND DEBRIS SHALL BE REMOVED FROM THE SITE. NO MATERIALS SHALL BE DEPOSITED ON THE COASTAL FEATURE, WITHIN 200 FEET OF THE INLAND EDGE OF THE COASTAL FEATURE, IN COASTAL WATERS, OR IN ANY AREAS DESIGNATED AS A CRMC SETBACK OR COASTAL BUFFER ZONE.

ALL CONSTRUCTION SHALL MEET ALL APPLICABLE FEDERAL, STATE, AND LOCAL CODES.

DESIGN STANDARDS:

- RESIDENTIAL DOCK DESIGN IN ACCORDANCE WITH TABLE 3 - MINIMUM DESIGN CRITERIA RICRMP SECTION 300.4. FIXED STRUCTURES INCLUDING STAIRWAYS ARE CAPABLE OF SUPPORTING 40 PSF LIVE LOAD + 10 PSF DEAD LOAD.
- FLOATING STRUCTURE CAPABLE OF SUPPORTING A UNIFORM LIVE LOAD OF 20 PSF OR A CONCENTRATED LOAD OF 400 LBS.

VESSEL INFORMATION :

- THE OWNER CURRENTLY HAS A ROWBOAT, DINGHY, SMALL POWER BOAT AND A 28' SAIL BOAT (TIED TO A MOORING). NO MARINE TOILETS ANTICIPATED ON THE VESSEL. NO COMMERCIAL FISHING VESSELS SHALL UNLOAD ON DOCK. OWNER WISHES TO MAINTAIN & REPAIR SAIL BOAT AT HIS DOCK AFTER MODIFICATION.

WINTER SEASON STORAGE :

- DURING WINTER SEASON STORAGE, THE FLOAT SECTION MAY BE REMOVED FROM THE WATER OR RAISED ABOVE THE WATER SURFACE WITH A PULLEY SYSTEM AND LEFT IN-PLACE. THE FLOAT AND BOAT WILL BE STORED IN A UPLAND LOCATION ON THE SUBJECT LOT AND OUTSIDE CRMC BUFFER OR SETBACK AREAS.

SAV:

ECOTONES, INC. COMPLETED A SUBMERGED AQUATIC VEGETATION SURVEY FOR THE SUBJECT PROPERTY ON SEPTEMBER 21, 2022. ECOTONES ESTABLISHED TRANSECT LINES COVERING APPROXIMATELY 40 FEET OF THE PROPERTY'S WATER FRONTAGE. SURVEY PLOTS WERE ESTABLISHED AT 10 FOOT INTERVALS PERPENDICULAR TO THE SHORELINE ALONG EACH TRANSECT, EXTENDING APPROXIMATELY 40 LINEAR FEET FROM THE SHORELINE. NO SAV WAS OBSERVED WITHIN THE STUDY AREA. SEE ECOTONES REPORT DATED JANUARY 4, 2023.

PROPOSED DOCK COMPONENTS:

- A PROPOSED 4' WIDE x 41.7' LONG FIXED-PIER SECTION (31.7' EXISTING, 10' NEW). SEE SEPARATE DETAILS.
- B PROPOSED 12" DIA. TIMBER PILE (MINIMUM).
- C PROPOSED 30" WIDE X 20' LONG PREFABRICATED RAMP SECTION (EXISTING). SEE SEPARATE DETAILS.
- D PROPOSED 5' WIDE X 30' FLOAT. SEE SEPARATE DETAILS.
- E PROPOSED TIE OFF PILES, 12" DIA. TIMBER PILE (MINIMUM), SET 31' ON CENTER.

WATER DEPTH BELOW
FLOATING DOCK

	LANDWARD	SEAWARD
HIGH TIDE	5.49'± LANDWARD	6.79'± SEAWARD
LOW TIDE	1.8'± LANDWARD	3.1'± SEAWARD

VERTICAL DATUM CONVERSION

MHHW + 1.84'	+ 3.34' MHHW
MHW + 1.59'	+ 3.09' MHW
NAVD 88 EL. 0.0'	EL. 1.5' NAVD 88
MSL - 0.05'	1.45' MSL
MLW - 1.50'	EL. 0' MLW
MLLW - 1.65'	- 0.15' MLLW

FEMA DESIGNATIONS:

THE SUBJECT PROPERTY DEPICTED HEREON APPEARS TO BE WITHIN ZONE AE ELEVATIONS 12 & 14, REFERENCE FEMA FLOOD INSURANCE RATE MAP 44009C0192J, DATED OCTOBER 16, 2013.

LEGEND

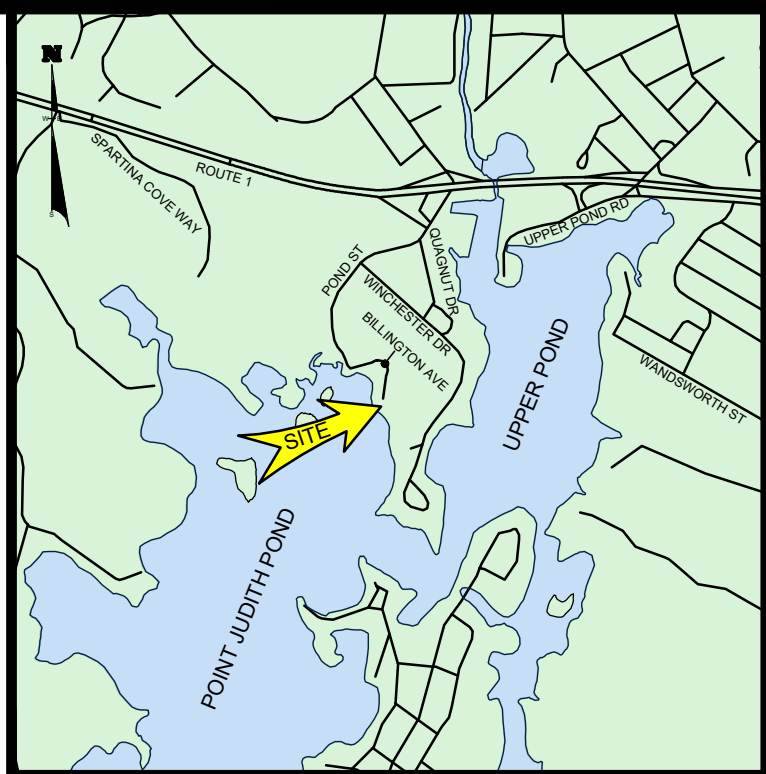
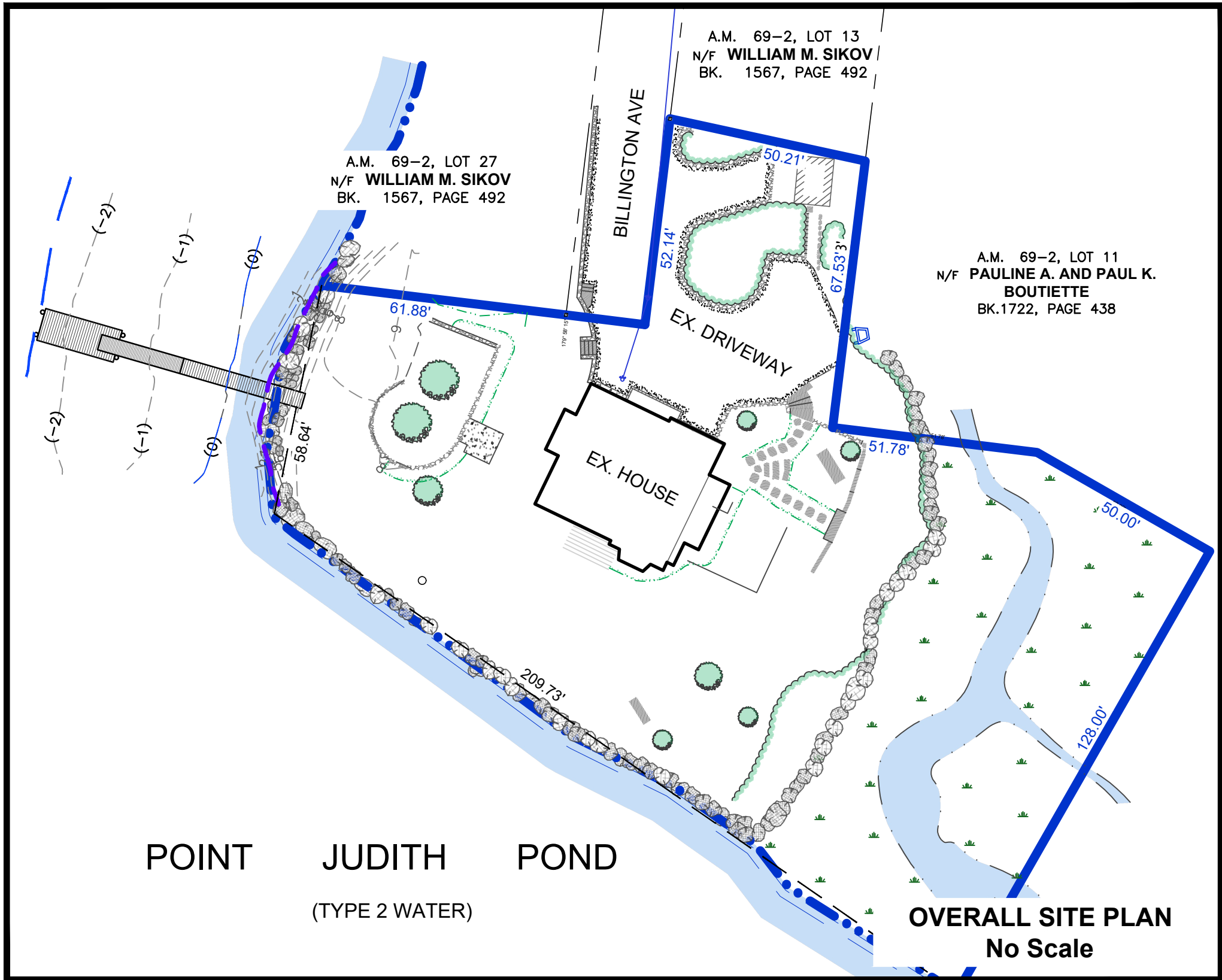
	PROPERTY LINE		TEST PIT
	UTILITY POLE		BOUND
	SPOT GRADE		IRON PIN
	EXISTING CONTOUR		TREE/BRUSH LINE
	WATER LINE		FENCE LINE
	WATER VALVE		SILT FENCE

PLAN REFERENCES:

- REFERENCE IS MADE TO THE PLAT ENTITLED "BILLINGTON LANDING PLAT" IN SOUTH KINGSTOWN, R.I. OWNED BY MARGINAL DOCK CO., INC. SCALE: 1"= 50' JULY 17, 1937 TG HAZARD, JR. SURVEYOR".
- REFERENCE IS MADE TO THE PLAT ENTITLED "BILLINGTONS LANDING PLAT ANNEX OWNED BY THE MARGINAL DOCK CO., INC. SURVEYED BY T.G. HAZARD, JR., C.E. SCALE: 1"=20' OCT. 1, 1941".
- REFERENCE IS MADE TO THE PLAN ENTITLED "ADMINISTRATIVE SUBDIVISION PLAN, SHOWING THE ABANDONMENT OF A PORTION OF BILLINGTON AVE", PREPARED FOR PHILLIP B. COURTEN, DATED APRIL 9 2014, SCALE 1" = 20', PREPARED BY EASTERBROOKS & ASSOCIATES.

UTILITIES:

- THE LOCATION OF EXISTING UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE ONLY AND HAVE BEEN SHOWN USING THE BEST AVAILABLE DATA.
- THE CONTRACTOR SHALL CONTACT 'DIG-SAFE' AND/OR OTHER APPROPRIATE UTILITY COMPANIES TO ASCERTAIN THE EXACT LOCATION OF THE RESPECTIVE UTILITY PRIOR TO CONSTRUCTION.
- UTILITIES INCLUDE BUT ARE NOT LIMITED TO GAS, ELECTRIC, WATER, TELEPHONE CABLE TV, ETC.



LOCATION PLAN

SCALE: 1" = 200'

CERTIFICATION:

This survey has been conducted on September 7, 2018 and October 6, 2022 and the plan has been prepared pursuant to 435-RICR-00-00-1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS on November 25, 2015, as follows:

Type of Boundary Survey:	Measurement Specification:
Not a Boundary Survey	
Other Type of Survey:	
Date Accumulation Survey (By Onsite Instrument Survey)	III
Topographic Standard:	T-2
Vertical Control Standard:	V-1

NOTE: THIS PLAN IS MARKED UNSIGNED. THE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS PROHIBITS DIGITAL SIGNATURES; THEREFORE, A SIGNED PDF IS NOT A VALID SURVEY PLAN. ONLY A PLAN WITH AN ORIGINAL SIGNATURE IS CONSIDERED A LEGAL SURVEY PLAN. REDUCED COPIES OF PLANS ARE ALSO NOT CONSIDERED LEGAL SURVEY PLANS.

DATE:

JEFFREY K. BALCH, R. PROFESSIONAL LAND SURVEYOR #1839
CERTIFICATE OF AUTHORIZATION #A535-31
1226PM 1/17/2023

DESIGN BY C.J. DOYLE, P.E.

SEE CONTACT INFORMATION IN TITLE BLOCK

FRISELLA-BALCH
& ASSOCIATES

LAND SURVEYING

MAILING ADDRESS
33 NORTH ROAD, SUITE C-201,
PEACE DALE, RI
PHONE (401) 783-5949
www.friseλλα-balch.com

CJ DOYLE, P.E.

CIVIL ENGINEERING

MAILING ADDRESS
P.O. BOX 1161, HOPE VALLEY, RI
OFFICE LOCATION
1122 MAIN STREET,
WYOMING, RI
PHONE (401) 491-9530
cjengine@cox.net

NO.	DATE	DESCRIPTION	BY
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DRAWING TITLED:

PROPOSED MODIFICATION OF A RESIDENTIAL
BOATING FACILITY

LOCATED ON:

LOT 28: OF ASSESSORS MAP: 69-2

OWNED BY:

PHILLIP B. COURTEN TRUST

ADDRESS:

95 BILLINGTON AVENUE

IN THE TOWN OF SOUTH KINGSTOWN, RI

DATE: JANUARY 17, 2023

SCALE: 1" = 10'

DESIGNED BY: CJD

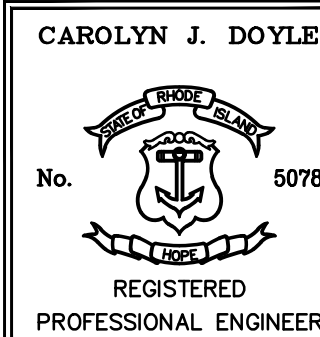
DRAWN BY:

1VB/CJD

CHECKED BY:

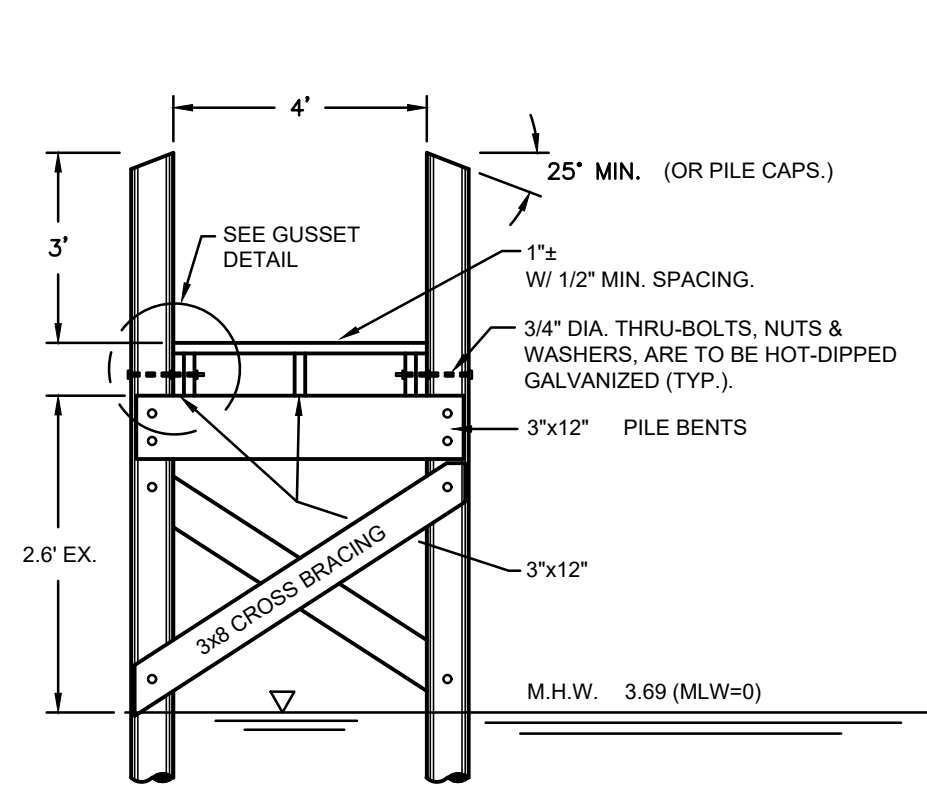
CJD OR JKB

DRAWING No. SHEET 1 OF 1

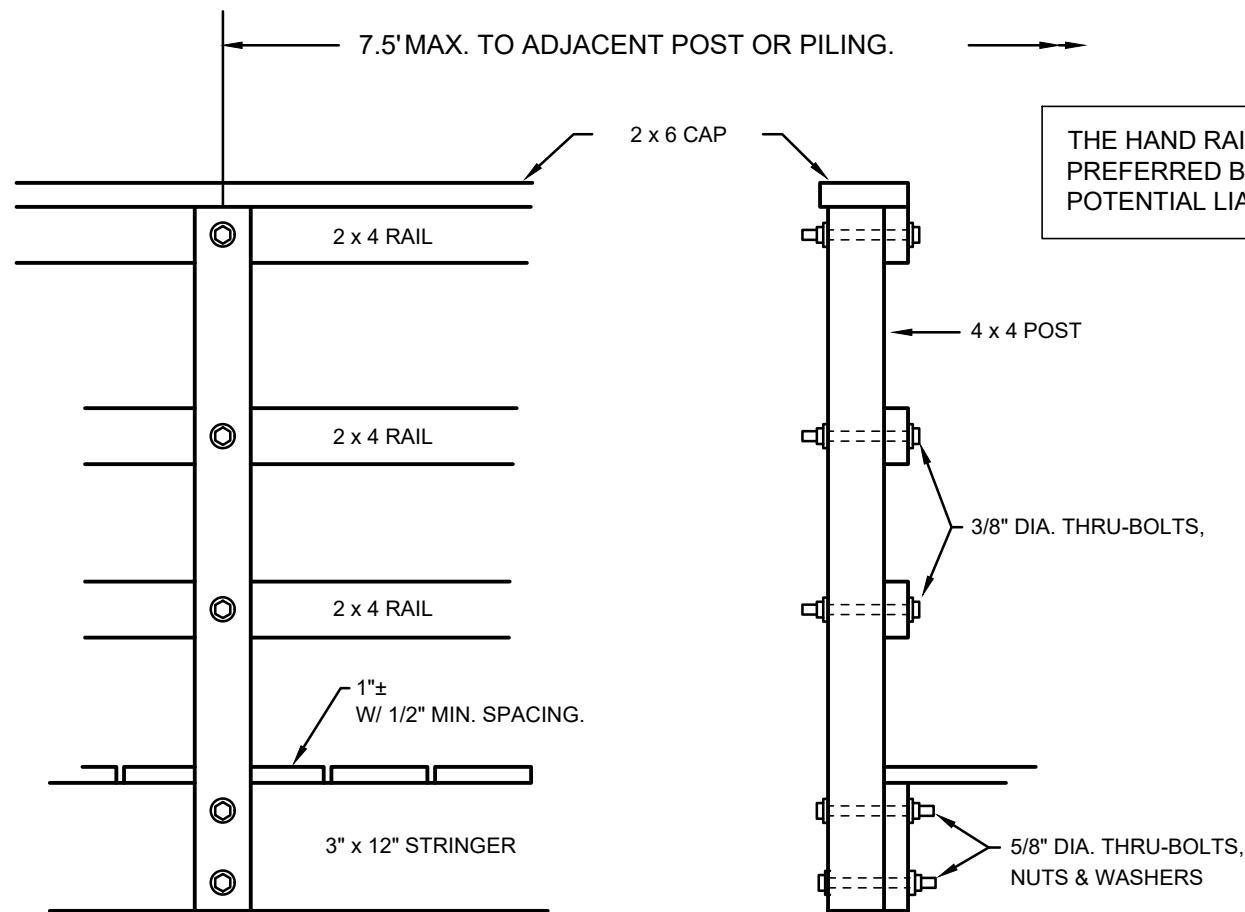


FOR SURVEYS ONLY

FOR ENGINEERING



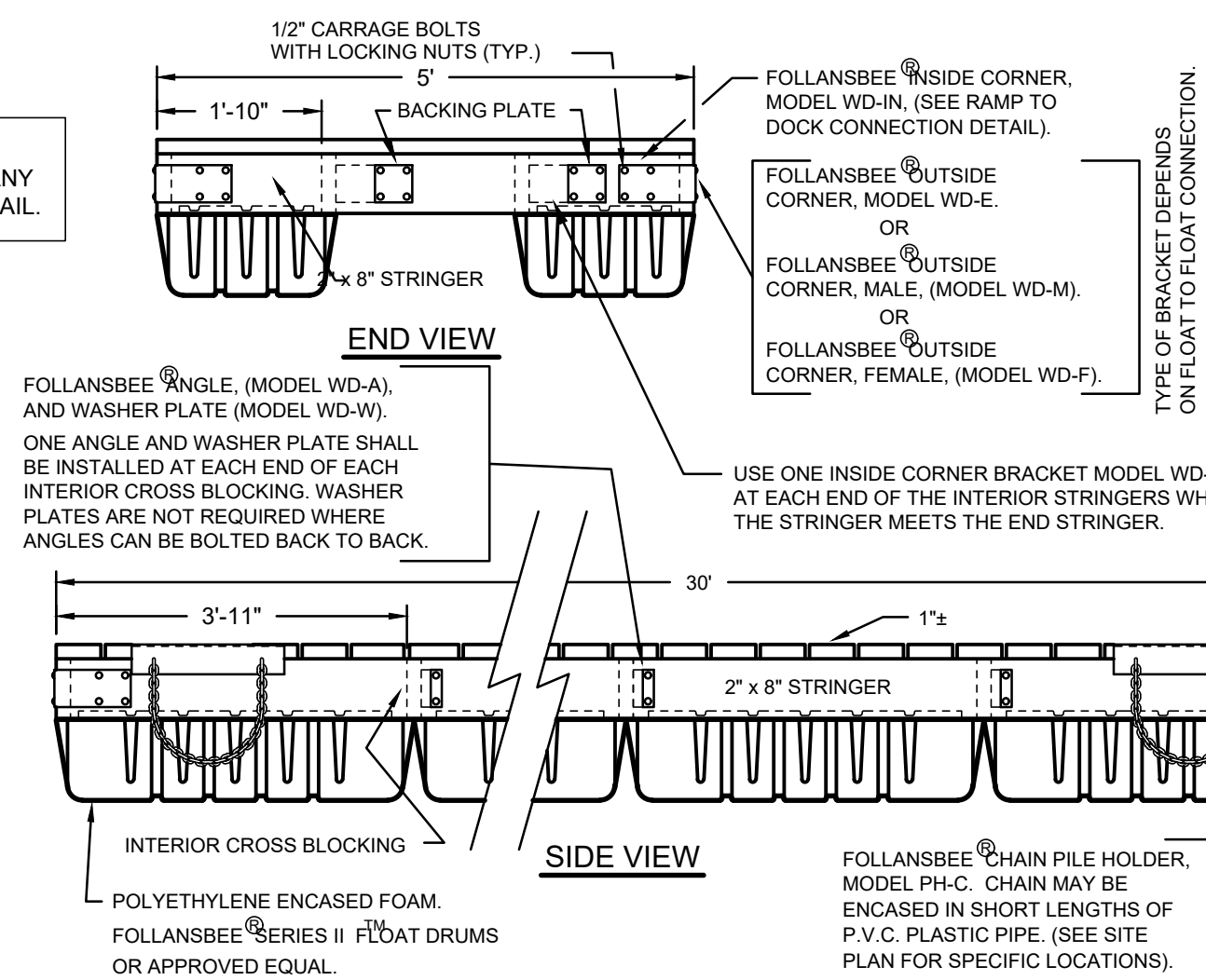
DOCK CROSS-SECTION
SCALE: NONE



SIDE VIEW

END VIEW

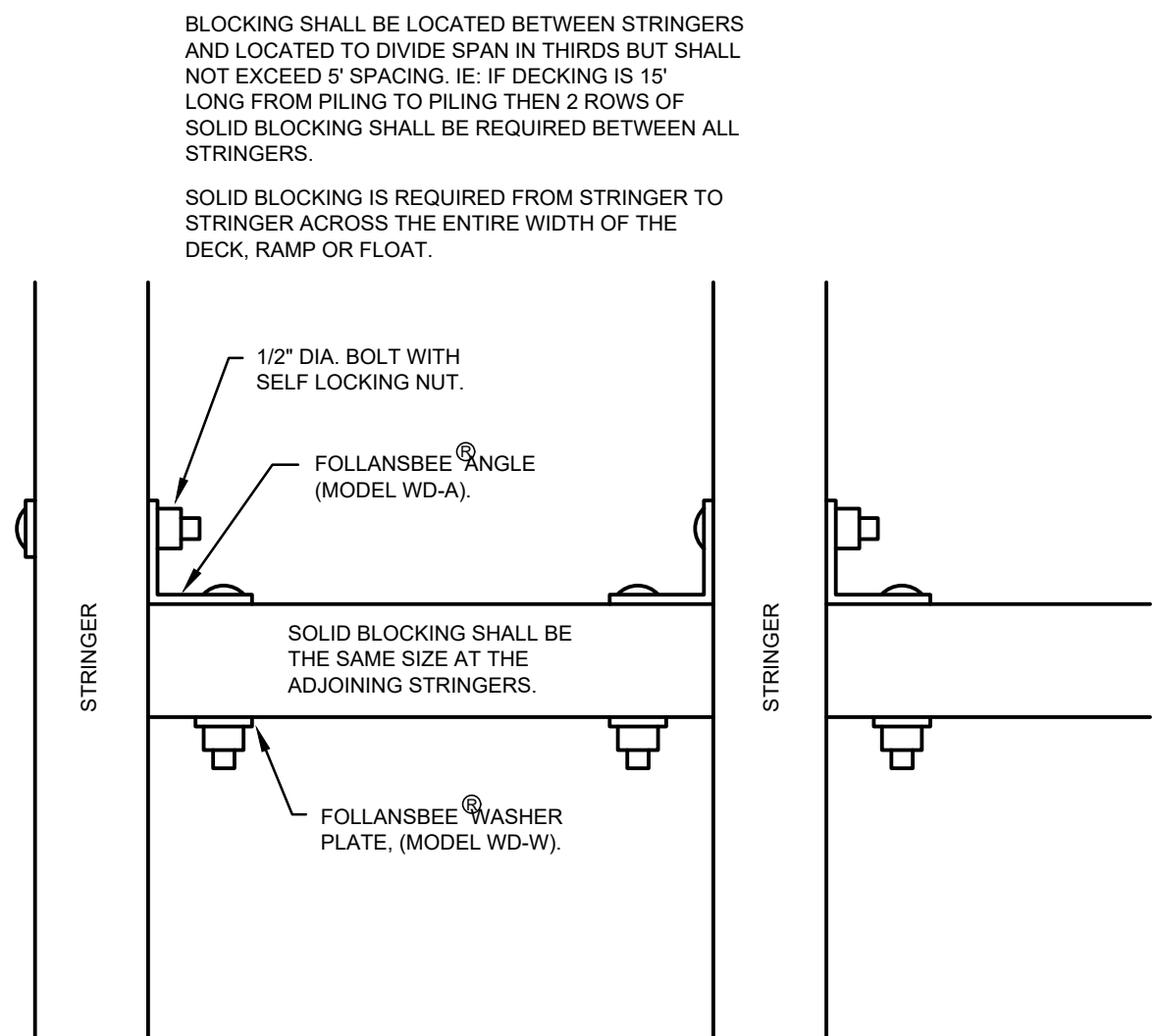
THE HAND RAILS SHOWN MAY BE OMITTED IF PREFERRED BY OWNER. OWNER TO ACCEPT ANY POTENTIAL LIABILITY DUE TO OMITTING HANDRAIL.



END VIEW
SIDE VIEW
SCALE: NONE

NOTE: ALL HARDWARE IS TO BE HOT-DIPPED GALVANIZED OR STAINLESS STEEL.

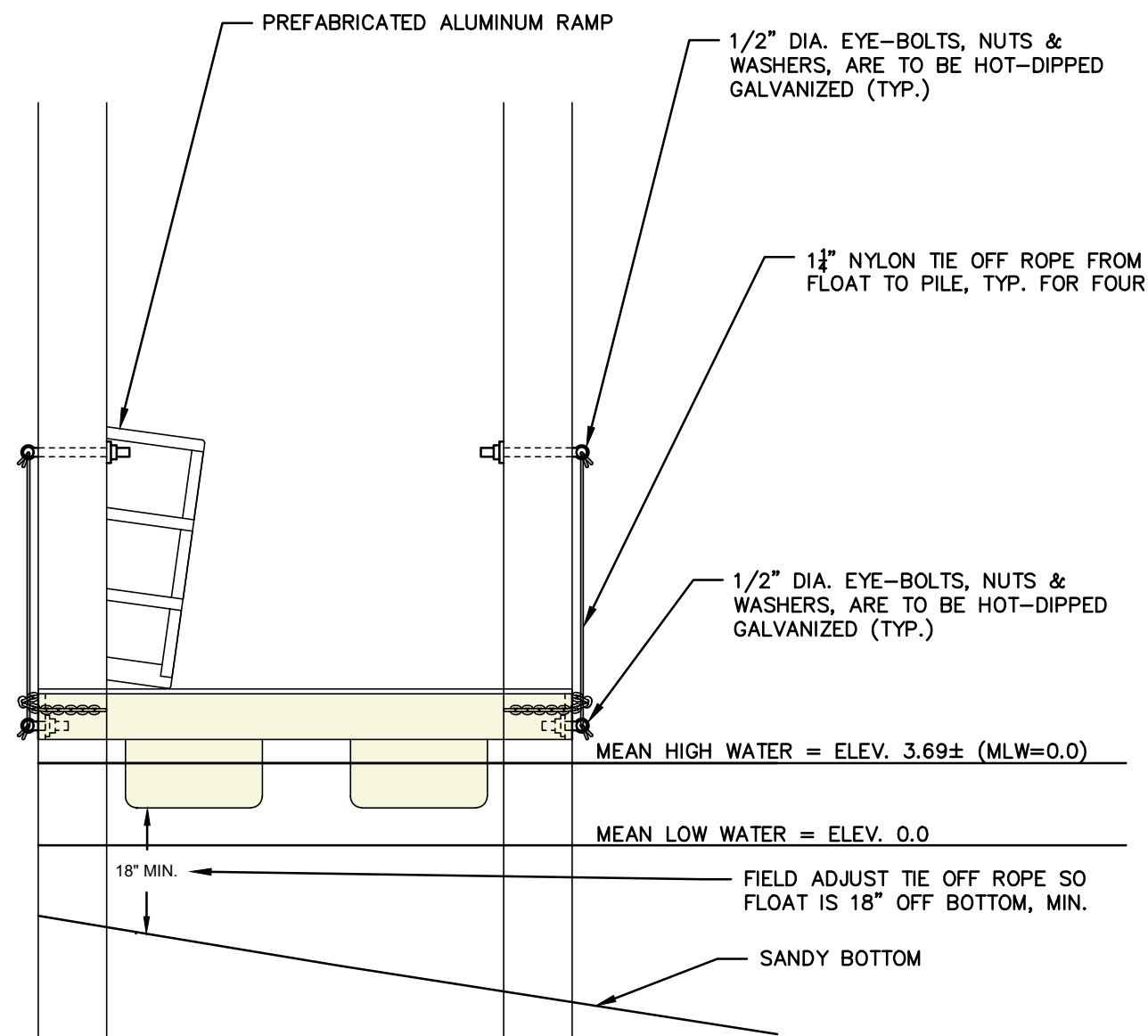
OTHER HARDWARE MAY BE SUBSTITUTED IN PLACE OF THE FOLLANSBEE® HARDWARE IF MATERIAL AND DESIGN ARE SIMILAR.
ALL STRINGERS SHALL BE ONE CONTINUOUS LENGTH FOR THE FULL LENGTH SHOWN ON THE PLANS.



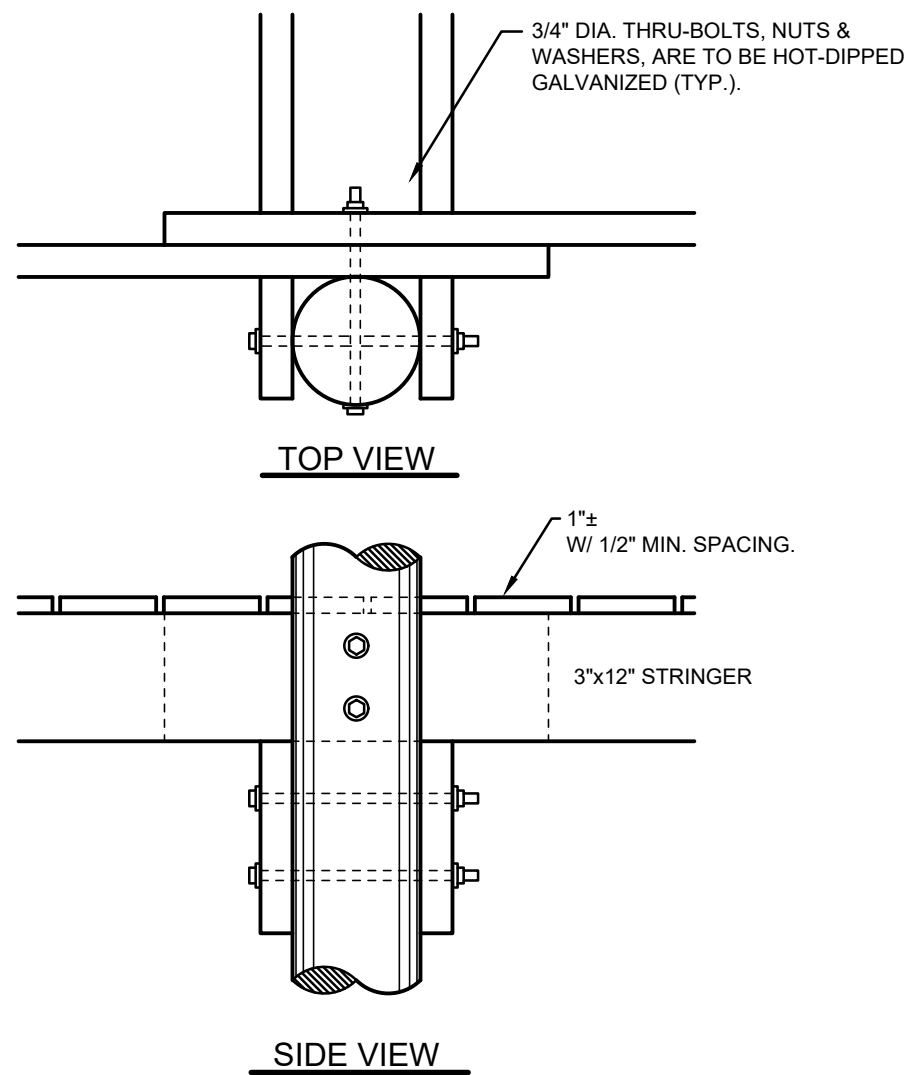
SOLID BLOCKING DETAIL
SCALE: NONE

OTHER HARDWARE MAY BE SUBSTITUTED IN PLACE OF THE FOLLANSBEE® HARDWARE IF MATERIAL AND DESIGN ARE SIMILAR.

NOTE: ALL HARDWARE IS TO BE HOT-DIPPED GALVANIZED OR STAINLESS STEEL.



FLOAT TIE OFF DETAIL
SCALE: NONE

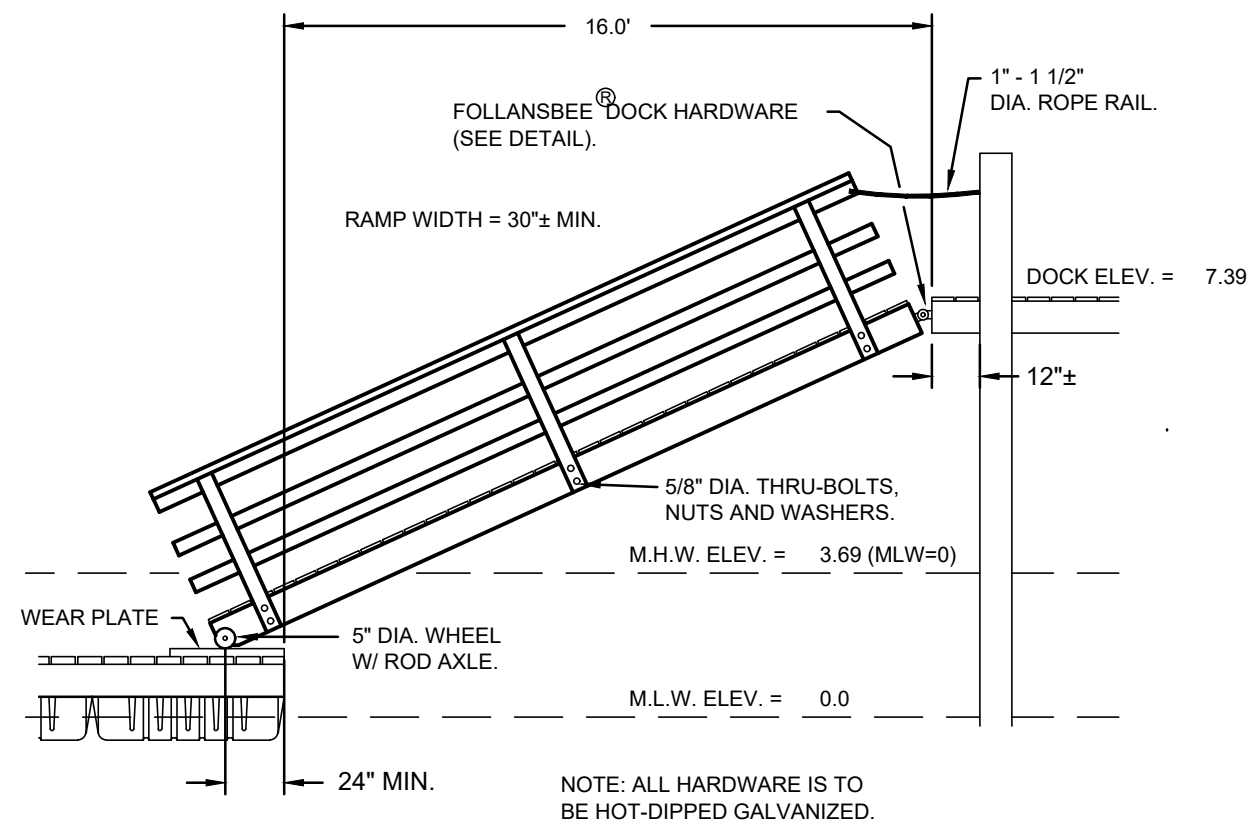


HAND RAILING DETAIL
SCALE: NONE

TOP VIEW

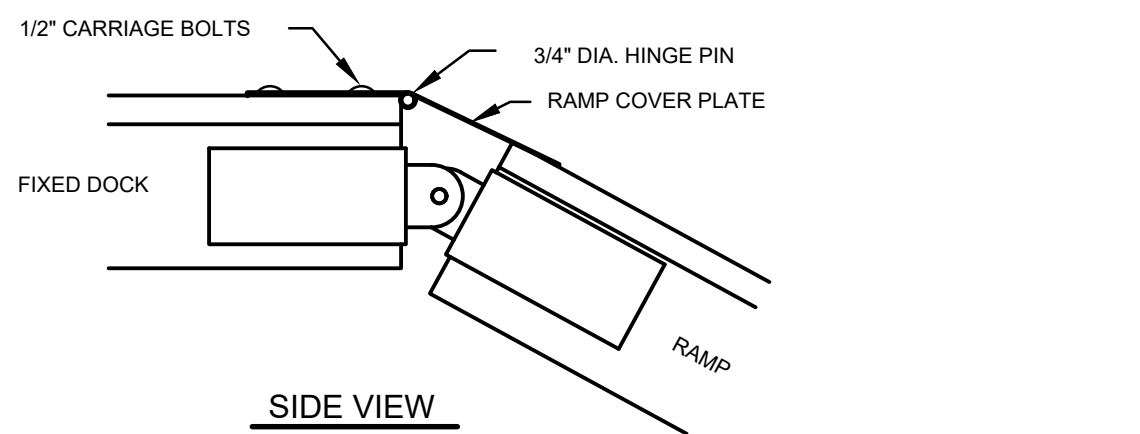
SIDE VIEW

GUSSET CONNECTION DETAIL
SCALE: NONE



SIDE VIEW

RAMP DETAIL
SCALE: NONE

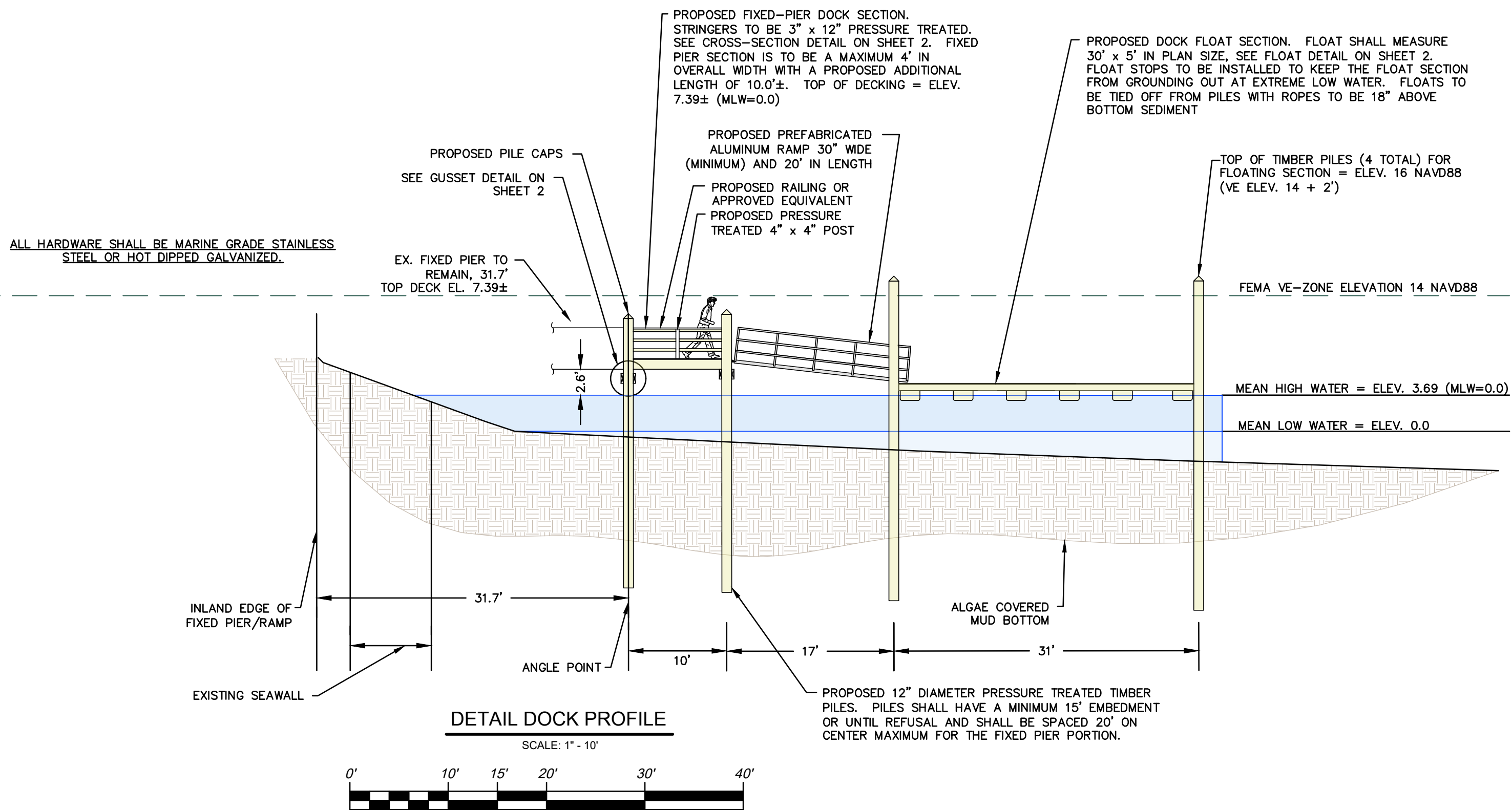


PLAN VIEW

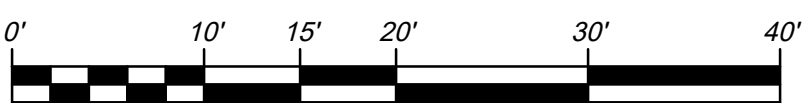
RAMP COVER PLATE ASSEMBLY
SCALE: NONE

NOTE: ALL HARDWARE IS TO BE HOT-DIPPED GALVANIZED.

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DETAIL DOCK PROFILE
SCALE: 1\"/>



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DRAWING TITLED:

DETAILS FOR PROPOSED MODIFICATION OF A RESIDENTIAL BOATING FACILITY

LOCATED ON:
LOT 28: OF ASSESSORS MAP: 69-2

OWNED BY:
PHILLIP B. COURTEN TRUST

ADDRESS:
95 BILLINGTON AVENUE
IN THE TOWN OF SOUTH KINGSTOWN, RI

DATE: **JANUARY 17, 2023**

SCALE: **AS SHOWN**

DESIGNED BY: **CAROLYN J. DOYLE, P.E.**

DRAWN BY: **CJD**

CHECKED BY: **CJD**

DRAWING No. **SHEET 2 OF 2**

CAROLYN J. DOYLE
No. 5078
REGISTERED PROFESSIONAL ENGINEER

FOR SURVEYS ONLY

FOR ENGINEERING

RECEIVED
1/31/2023
COASTAL RESOURCES
MANAGEMENT COUNCIL