



State of Rhode Island and Providence Plantations
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: 2020-03-061

Date: March 31, 2020

This office has under consideration the application of:

Philip & Amy Williams
148 Nursery Road
New Canaan, CT 06840

for a State of Rhode Island Assent to construct and maintain a residential boating facility consisting of a 4ft x 83ft fixed pier. The facility is proposed to extend 36ft beyond mean low water achieving a water depth of 1.5 ft. A variance is required to 650-RICR-20-00-1.3.1(D)(11)(k) for a facility less than 25 feet from the abutting property line extensions.

Project Location:	40 Grays Point Road
City/Town:	Charlestown
Plat/Lot:	12 / 28
Waterway:	Tautog Cove

Plans of the proposed work may be seen at the CRMC office in Wakefield.

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 30, 2020.

GENERAL NOTES:

1. ELEVATION DATUM IS NAVD88, MLW=0.
2. PROJECT DESCRIPTION: CONSTRUCT A 4 FOOT WIDE, 83' FEET LONG FIXED DOCK.
3. PROJECT PURPOSE: THIS IS A PRIVATE DOCK FOR RECREATIONAL BOATING.



MATERIAL SPECIFICATIONS

DESIGN LIVE LOAD FOR FIXED DOCKING IS 40 PSF.
DESIGN LIVE LOAD FOR FLOATING DOCKING IS 40 PSF.

WOOD:

WOOD PILES SHALL BE SOUTHERN YELLOW PINE OR BETTER (MIN.) WITH 2.5 PCF CCA PRESSURE TREATMENT. DECKING SHALL BE NO. 2 SOUTHERN YELLOW PINE, MINIMUM SIZE AS SHOWN, WITH 1.5 PCF CCA PRESSURE TREATMENT.

THE PILES SHALL BE A MINIMUM OF 14" IN DIAMETER AND SHALL HAVE A MINIMUM TIP DIAMETER OF 10"

BOLTS:

3/4" DIAMETER WITH WASHERS, HOT DIP (AMERICAN) GALVANIZED. MINIMUM (4) PER SPLIT CLAMP.

NAILS AND SPIKES:

HEAVY DUTY (AMERICAN) GALVANIZED CONNECTIONS PER ANSI/NFOPA INDS-1991 NATIONAL DESIGN SPECIFICATIONS, LATEST EDITION.

ABBREVIATIONS/LEGEND

5.5 +	EXISTING SPOT ELEVATION	—W—W—	PROPOSED WATER SERVICE
---5---	EXISTING CONTOUR	—UE—UE—	PROPOSED UNDERGROUND ELECTRICAL
-----	EDGE OF POND	—6—	PROPOSED CONTOUR
CF-A Δ	COASTAL FEATURE FLAG	DIAM.	DIAMETER
-----	WETLAND BUFFER (50 FT.)	TYP.	TYPICAL
~~~~~	EXISTING TREE LINE	P.T.	PRESSURE TREATED
————	PROPERTY LINE	BIT. CONC.	BITUMINOUS CONCRETE
—W—	EXISTING WATER MAIN	CONC.	CONCRETE
⊙	WELL	F/FLR.	FINISHED FLOOR
		T.O.F.	TOP OF FOUNDATION
		MLW	MEAN LOW WATER
		MHW	MEAN HIGH WATER

ANTHONY A. NENNA

REGISTERED PROFESSIONAL ENGINEER  
CIVIL 3-10-20

APPLICANT: PHILIP D. & AMY L. WILLIAMS  
LOCATION: 40 GRAYS POINT ROAD, CHARLESTOWN RI  
WATERWAY: TAUTOG COVE  
PREPARED BY:

DATE: MARCH 10, 2020  
PLAT 12, LOT 28

**On-Site Engineering, INC.**  
*Civil & Environmental Engineering*  
85 Beach Street, Unit B  
Westerly, Rhode Island 02891  
401-348-6831

GENERAL NOTES  
GRAPHIC SCALE: AS SHOWN

GRAYS POINT ROAD

LIMITS OF EXISTING PAVEMENT

$S 87^{\circ}06'46'' W$   
174.12'

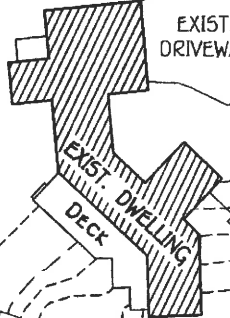
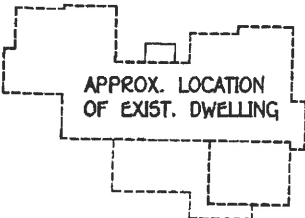
PLAT 12  
LOT 29  
N/F  
HAWKS NEST  
HOLDING CO.

EXIST.  
DRIVEWAY

EXIST.  
DRIVEWAY

PLAT 12  
LOT 28  
AREA=35,485±

PLAT 12  
LOT 27-2  
N/F  
ELIZABETH A.  
QUINN, TRUSTEE



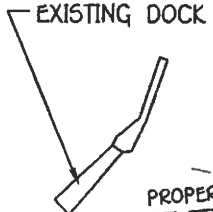
N  $04^{\circ}05'14'' W$   
198.64'  
GRAVEL DRIVE

EXIST. OWTS  
ELECTRIC UTILITY

N  $02^{\circ}53'14'' W$   
189.42'

N  $05^{\circ}19'46'' E$   
173.62' [IR-IR]  
169± TO SHORE

BENCHMARK #601  
8" SPIKE  
ELEV.=9.12  
DATUM: MLW=0  
BY GPS OBSERVATION



PROPERTY LINE EXTENSION

PROPERTY LINE 15 12'±  
ALONG TOP OF BANK

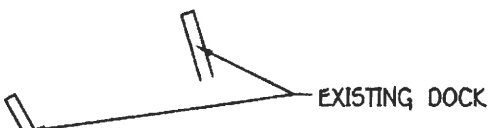
PROPERTY LINE  
EXTENSION

PLAT 12  
LOT 27-1

N/F  
PETER W. &  
SANDRA M. ARNOLD

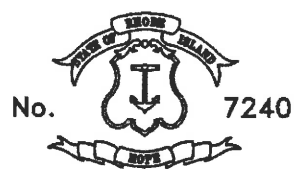
PLAT 12  
LOT 27  
N/F  
PETER W. ARNOLD  
&  
ELIZABETH QUINN

TAUTOG COVE



RECEIVED  
MAR 16 2020

ANTHONY A. NENNA



REGISTERED  
PROFESSIONAL ENGINEER  
CIVIL 3-10-2

APPLICANT: PHILIP D. & AMY L. WILLIAMS  
LOCATION: 40 GRAYS POINT ROAD, CHARLESTOWN RI  
WATERWAY: TAUTOG COVE  
PREPARED BY:

DATE: MARCH 10, 2020

PLAT 12, LOT 28

**i-Site Engineering, INC.**  
Civil & Environmental Engineering  
85 Beach Street, Unit B  
Westerly, Rhode Island 02891  
401-348-6831

**SITE PLAN SHOWING  
EXISTING CONDITIONS**

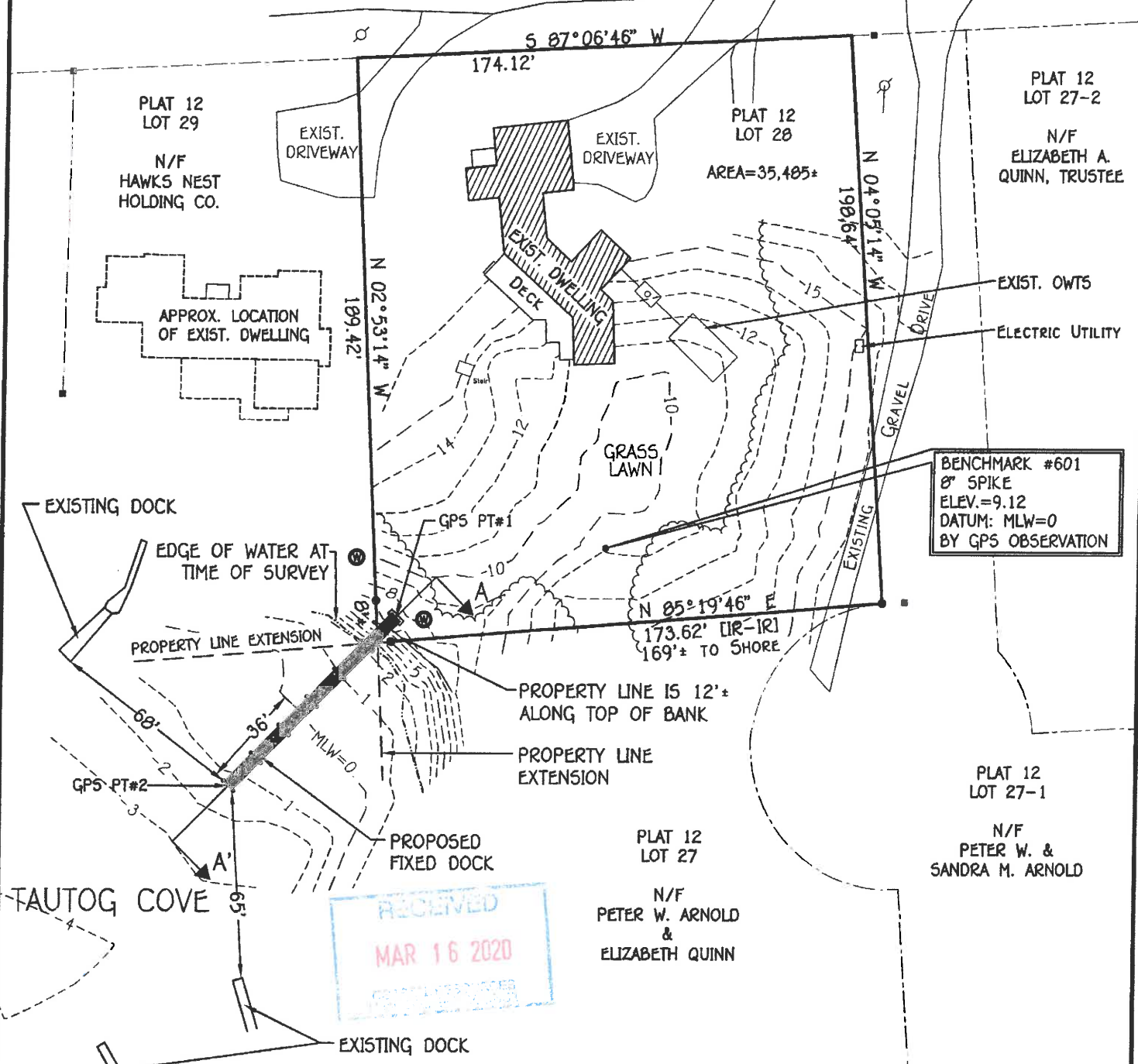
GRAPHIC SCALE: 1"=50'

GPS DESIG. NO.	DESCRIPTION OF POINT	NORTHING	EASTING
GPS PT. #1	CENTERLINE, BEGINNING OF FIXED DOCK	107255.8442	208932.2743
GPS PT. #2	CENTERLINE, END OF FIXED DOCK	107196.8924	208874.0227

NOTE: THE COORDINATES OF THE MOST LANDWARD AND SEAWARD PORTIONS OF THE DOCK FACILITY ARE BASED ON STATE PLANE COORDINATES DATUM NAD83 AND MEETS THE MINIMUM REQUIRES OF THE CRMC.

# GRAYS POINT ROAD

LIMITS OF EXISTING PAVEMENT



**ANTHONY A. NENNA**

No. 7240  
 REGISTERED PROFESSIONAL ENGINEER  
 CIVIL

APPLICANT: PHILIP D. & AMY L. WILLIAMS  
 LOCATION: 40 GRAYS POINT ROAD, CHARLESTOWN RI  
 WATERWAY: TAUTOG COVE  
 PREPARED BY:  
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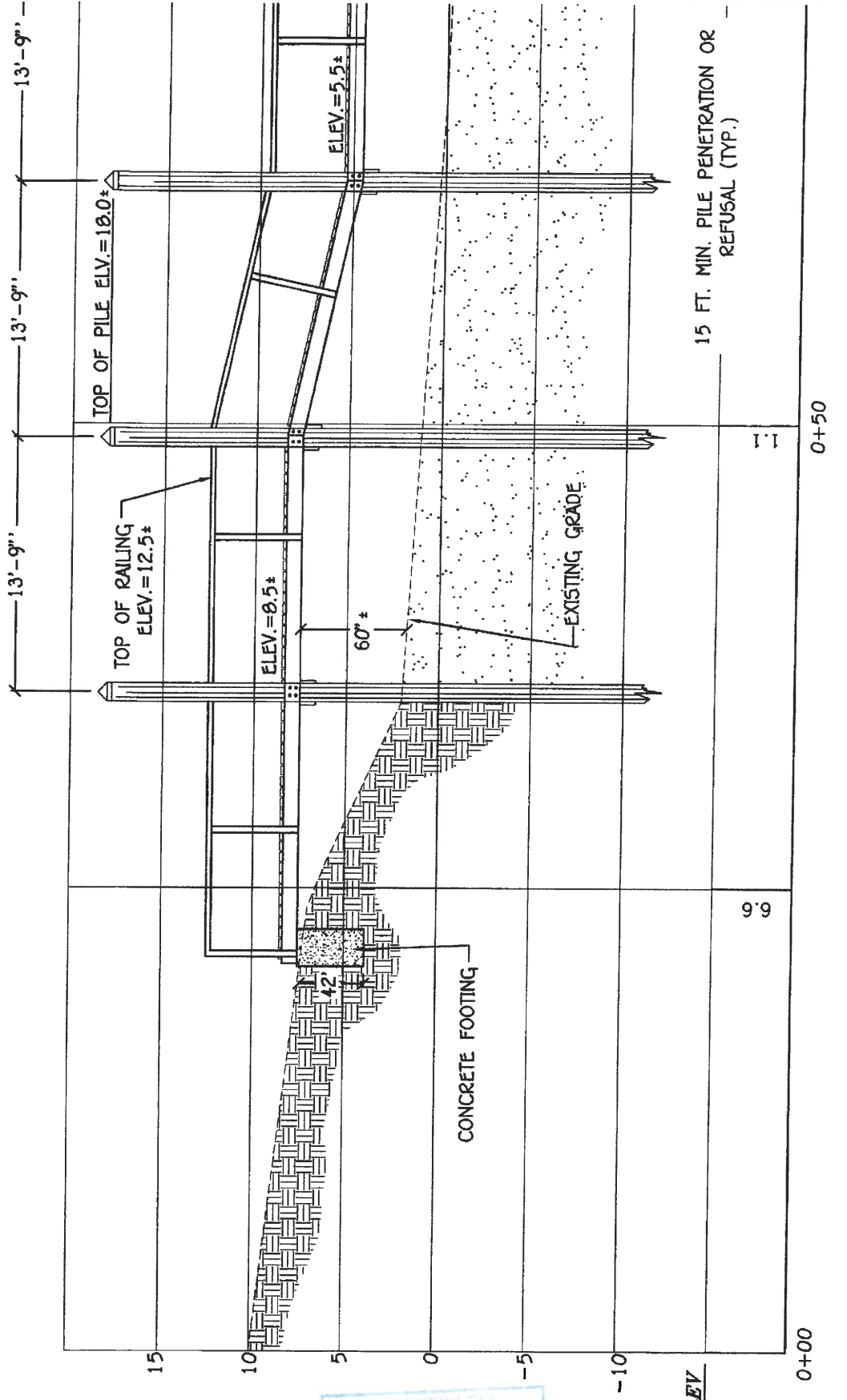
DATE: MARCH 10, 2020

PLAT 12, LOT 28

## SITE PLAN SHOWING PROPOSED DOCK

GRAPHIC SCALE: 1"=50'

MATCHLINE (TO SHEET 5)



RECEIVED  
 MAR 16 2020  
 CIVIL ENGINEER

DATUM ELEV  
 -15.00

ANTHONY A. NENNA

No. 7240

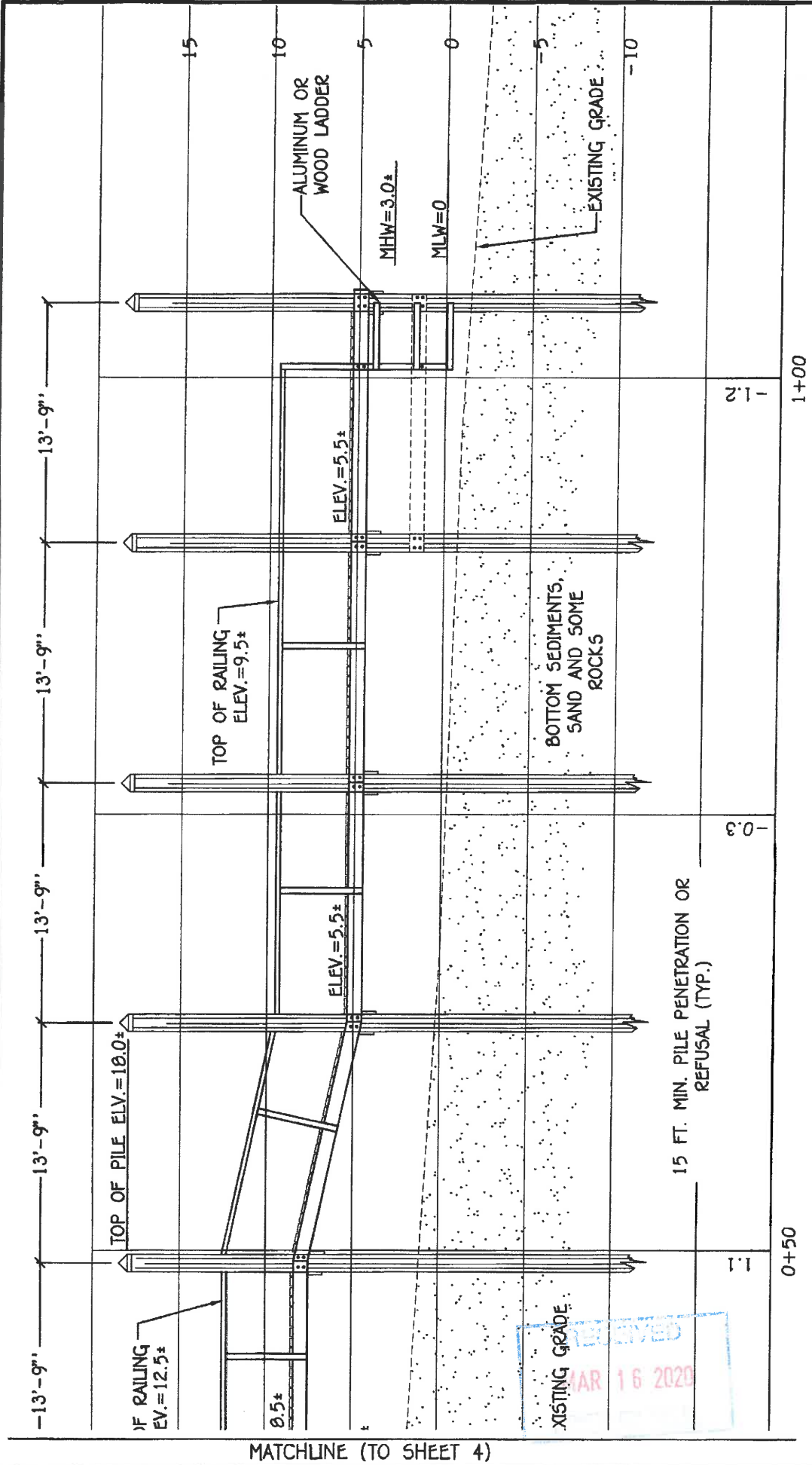
REGISTERED  
 PROFESSIONAL ENGINEER  
 CIVIL 5-6-2

APPLICANT: PHILIP D. & AMY L. WILLIAMS  
 LOCATION: 40 GRAYS POINT ROAD, CHARLESTOWN RI  
 WATERWAY: TAUTOG COVE  
 PREPARED BY:

**On-Site Engineering, Inc.**  
 Civil & Environmental Engineering  
 85 Beach Street, Unit B  
 Westerly, Rhode Island 02891  
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SECTION OF PROPOSED DOCK  
 SECTION A-A'  
 GRAPHIC SCALE: 1/8"=1'

DATE: MARCH 10, 2020  
 PLAT 12, LOT 28



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 PLAT 12, LOT 28

SECTION OF PROPOSED DOCK  
 SECTION A-A'  
 GRAPHIC SCALE: 1/8"=1'

APPLICANT: PHILIP D. & AMY L. WILLIAMS  
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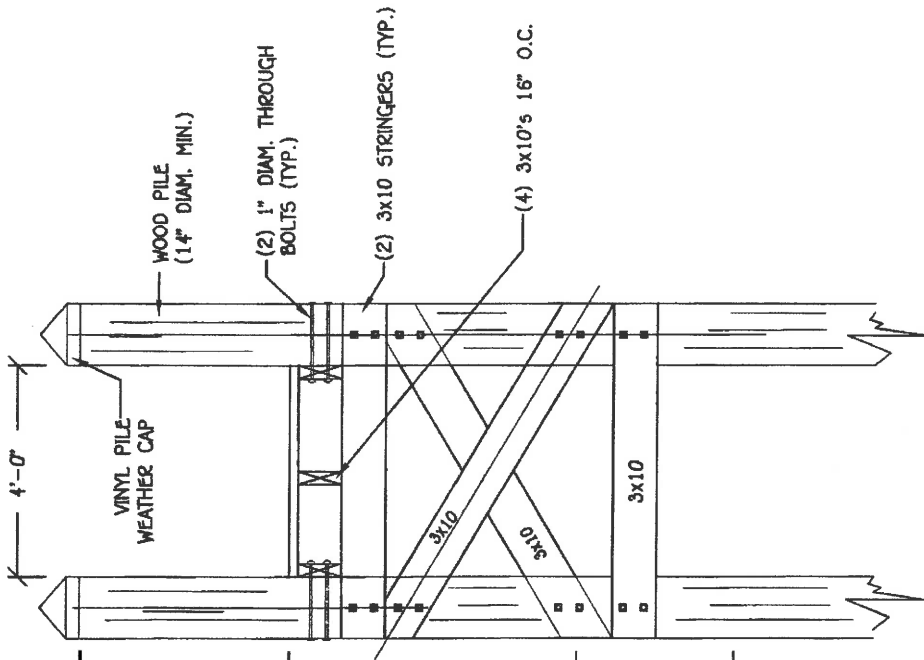
ANTHONY A. NENNA  
 No. 7240  
 REGISTERED PROFESSIONAL ENGINEER  
 CIVIL 5-7-2

ELEV. = 10.0*

TOP OF DECK  
ELEV. = VARIES

MHW 3.0*

MLW ELEV. = 0.00 (DATUM)



MINIMUM PILE PENETRATION 15 FT. OR REFUSAL

TYPICAL FIXED DOCK - CROSS SECTION

SCALE: NONE

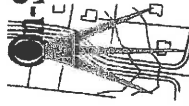
ANTHONY A. NENNA



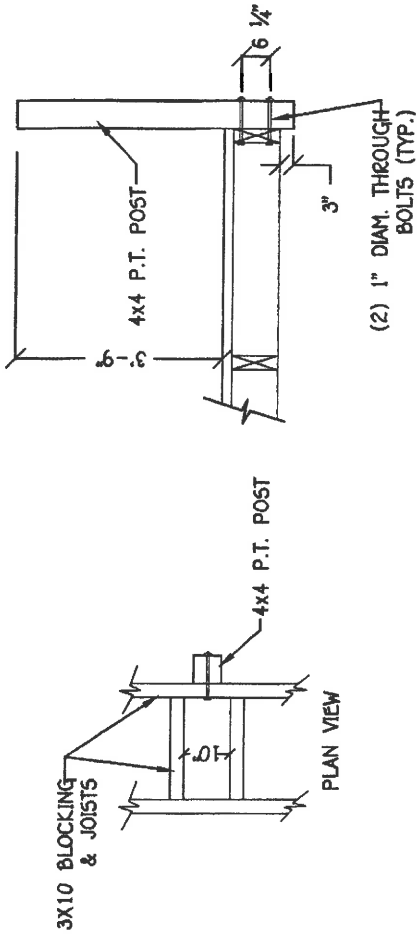
No. 7240

REGISTERED  
PROFESSIONAL ENGINEER  
CIVIL 3/10-2

APPLICANT: PHILIP D. & AMY L. WILLIAMS  
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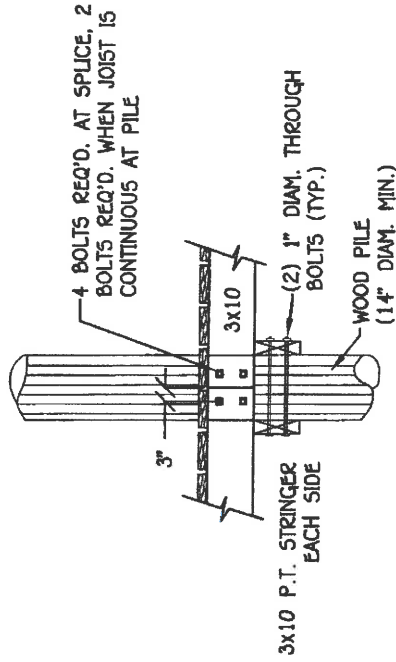


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TYPICAL POST DETAIL

SCALE: NONE



JOIST/PILE CONNECTION

SCALE: NONE

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DOCK DETAIL SHEET

GRAPHIC SCALE: NONE