



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: 2022-02-003 Date: February 8, 2022

This office has under consideration the application of:

Bedford Street LLC
21 Langworthy Road
Westerly, RI 02891

for a State of Rhode Island Assent to construct and maintain: An access ramp to a 4' X 71.5' fixed pier with an aluminum ramp to a 8X18 ft. float.

Project Location:	30 Lanphere Road
City/Town:	Westerly
Plat/Lot:	96 / 334
Waterway:	Pawcatuck River

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 March 8, 2022.

GENERAL NOTES:

1. ELEVATION DATUM IS NAVD88, MLW=0.
2. PROJECT DESCRIPTION: CONSTRUCT A 4 FOOT WIDE, 71'-6" FEET LONG FIXED DOCK AND A 18'-6" BY 8' WIDE FLOATING DOCK WITH WOOD PILES AND ACCESS RAMP. ALSO PROVIDING WATER AND ELECTRIC UTILITIES OUTSIDE OF THE COASTAL FEATURE.
3. PROJECT PURPOSE: THIS IS A PRIVATE DOCK FOR RECREATIONAL BOATING.
4. THE PROPOSED DOCK WILL SUPPORT A BOAT WITH APPROXIMATELY 12" OF DRAFT.
5. THE PROPOSED DOCK SHALL HAVE A MAXIMUM OF 2 BOATS.

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.

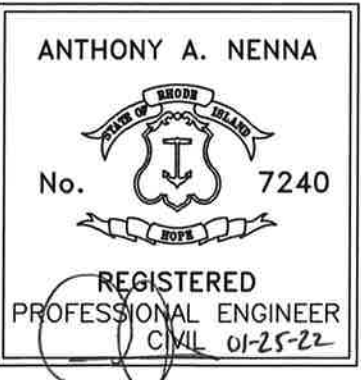
NAILS AND SPIKES:

HEAVY DUTY (AMERICAN) GALVANIZED CONNECTIONS PER ANSI/NFOPA IND5-1991 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
wv	EXISTING WATER GATE VALVE	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 01-25-22

APPLICANT: BEDFORD STREET, LLC
 LOCATION: 30 LANPHERE ROAD, WESTERLY RI
 WATERWAY: PAWCATUCK RIVER
 PREPARED BY:

DATE: JANUARY 17, 2022
 PLAT 96, LOT 34



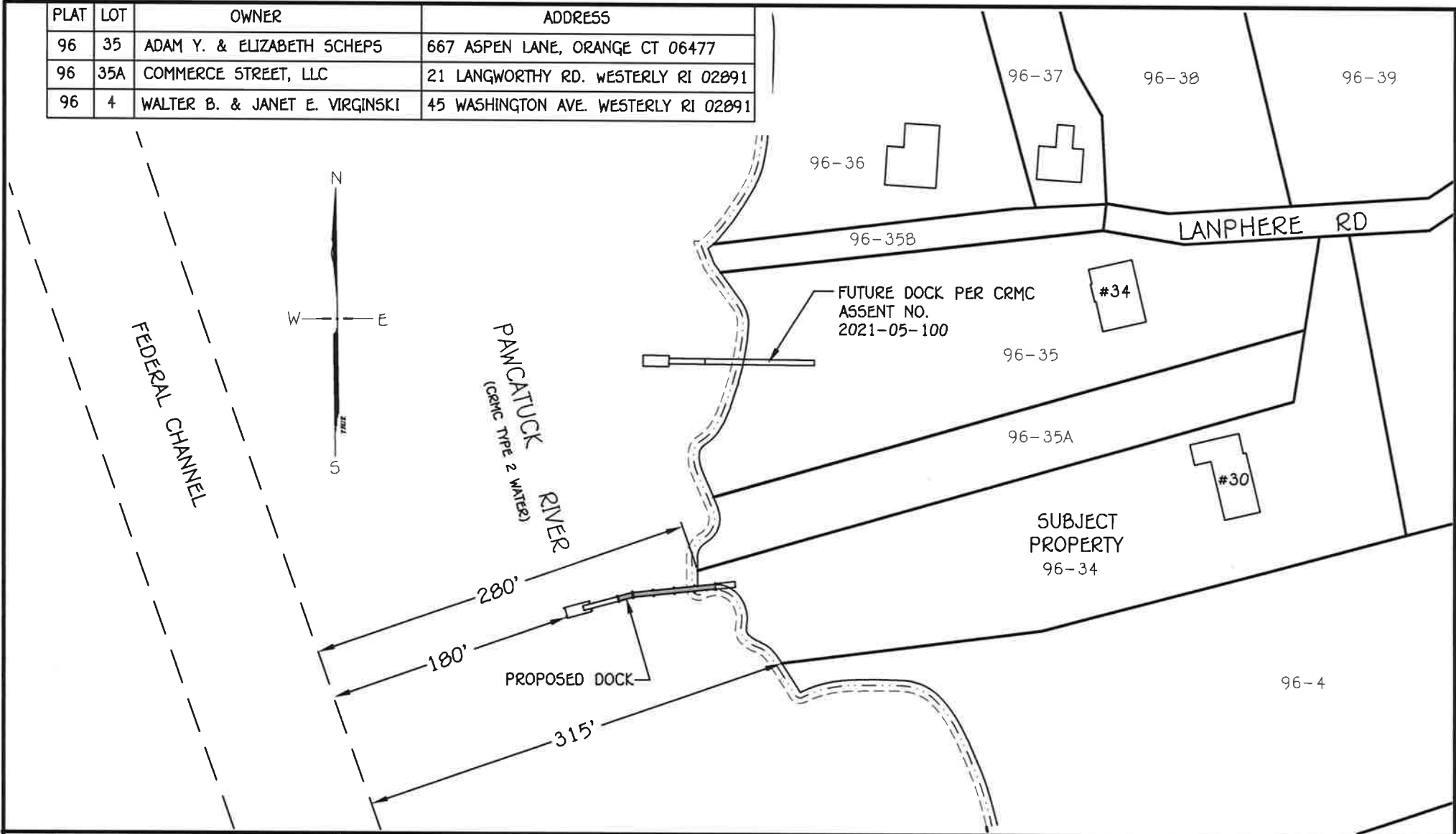
Site Engineering, INC.
 Civil & Environmental Engineering
 3 Crestview Drive
 Westerly, Rhode Island 02891
 401-348-6831

GENERAL NOTES

GRAPHIC SCALE: NONE

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 SHEET 2 OF 10
 COASTAL RESOURCES MANAGEMENT COUNCIL

PLAT	LOT	OWNER	ADDRESS
96	35	ADAM Y. & ELIZABETH SCHEPS	667 ASPEN LANE, ORANGE CT 06477
96	35A	COMMERCE STREET, LLC	21 LANGWORTHY RD. WESTERLY RI 02891
96	4	WALTER B. & JANET E. VIRGINSKI	45 WASHINGTON AVE. WESTERLY RI 02891



ANTHONY A. NENNA



No. 7240

REGISTERED
PROFESSIONAL ENGINEER
CIVIL 01-25-22

APPLICANT: BEDFORD STREET, LLC
LOCATION: 30 LANPHERE ROAD, WESTERLY RI
WATERWAY: PAWCATUCK RIVER

PREPARED BY:

On-Site Engineering, Inc.

Civil & Environmental Engineering

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401-348-6831

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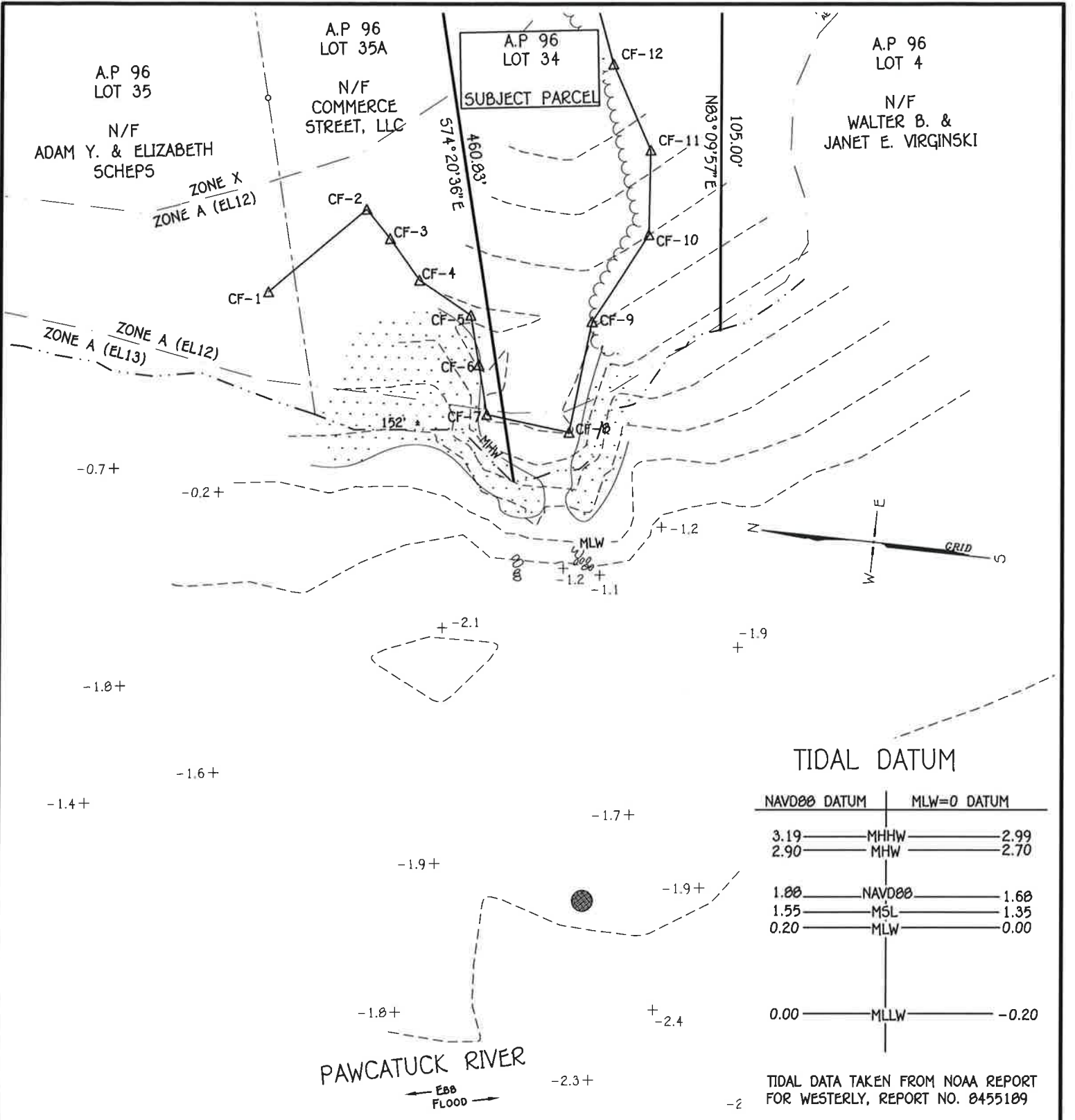
PLAT 96, LOT 34

OVERALL SITE PLAN

GRAPHIC SCALE: 1"=100'

SHEET 3 OF 10

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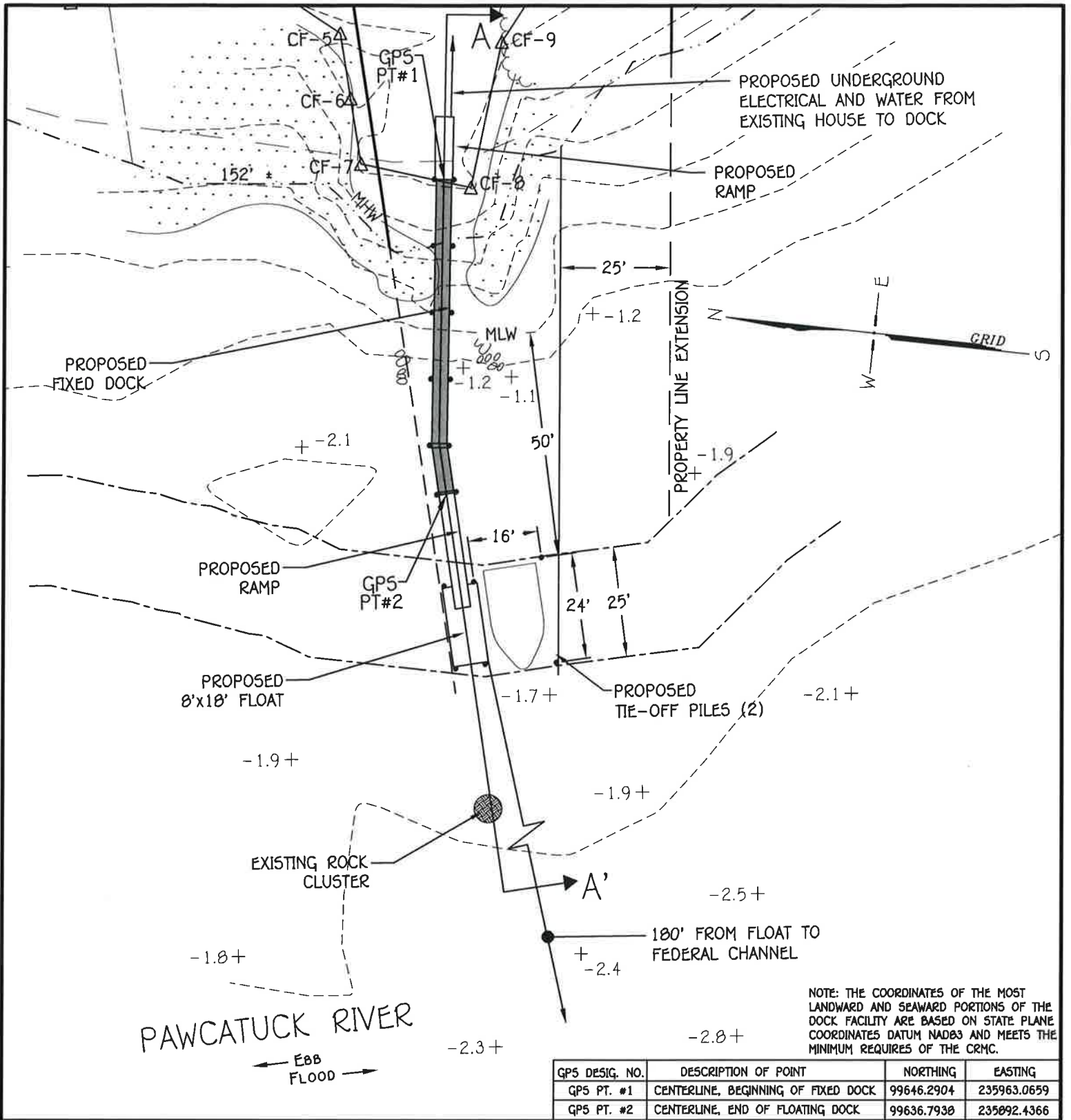
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EXISTING CONDITIONS PLAN

GRAPHIC SCALE: 1" = 40'

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GPS DESIG. NO.	DESCRIPTION OF POINT	NORTHING	EASTING
GPS PT. #1	CENTERLINE, BEGINNING OF FIXED DOCK	99646.2904	235963.0659
GPS PT. #2	CENTERLINE, END OF FLOATING DOCK	99636.7930	235892.4366

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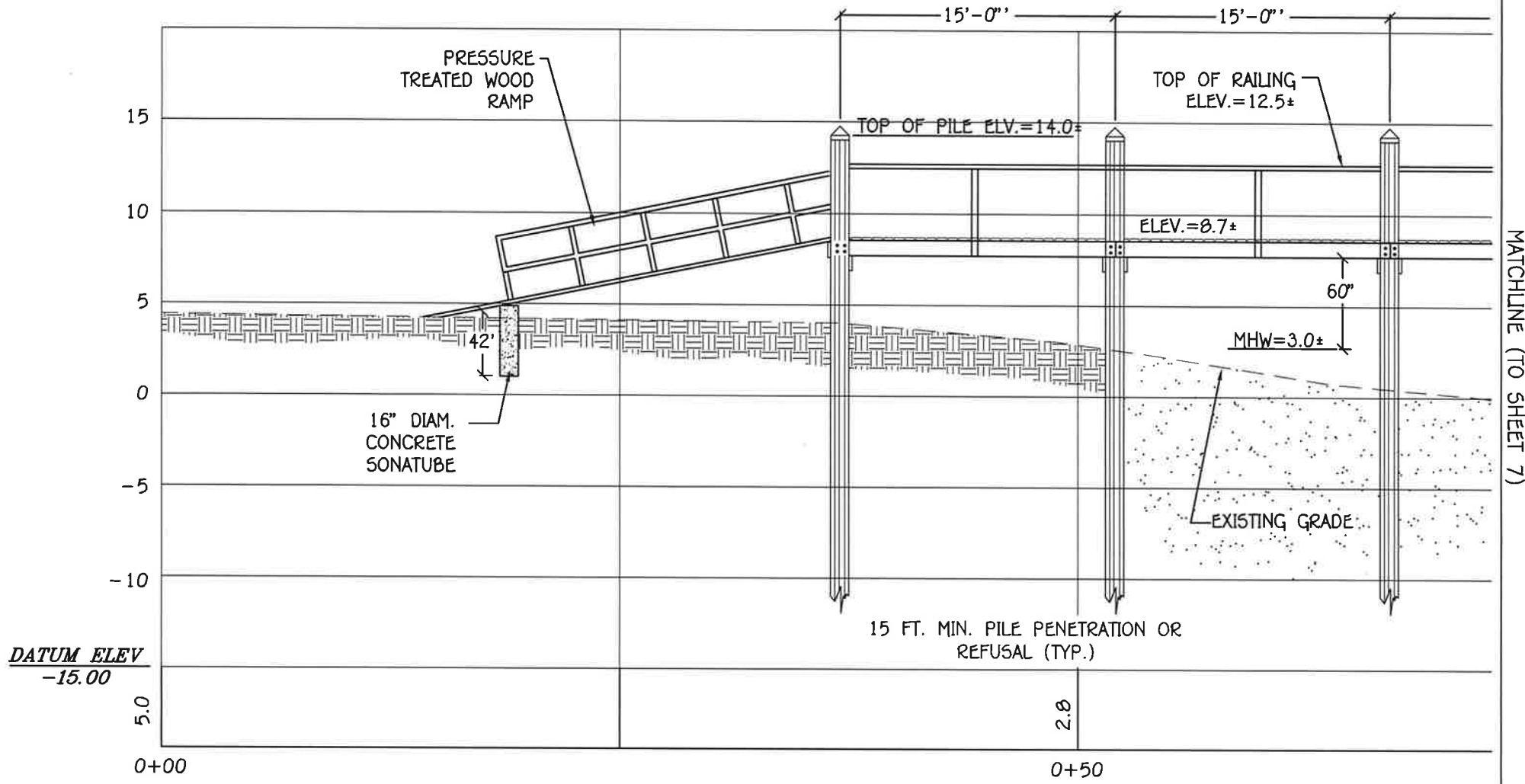
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PROPOSED CONDITIONS PLAN

GRAPHIC SCALE: 1"=30'

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DATUM ELEV
-15.00

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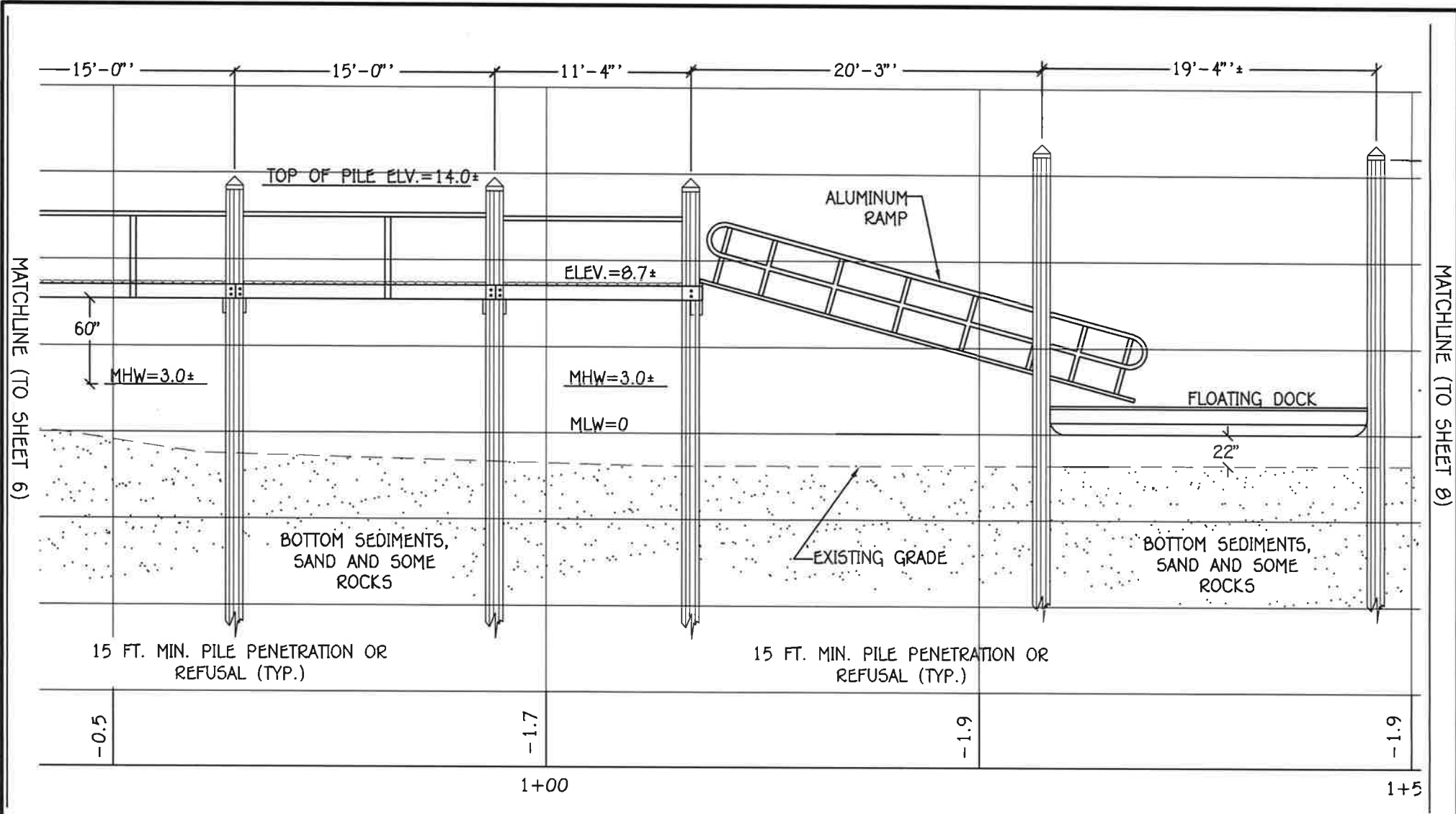
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DATE: JANUARY 17, 2022
 PLAT 135, LOT 121

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



MATCHLINE (TO SHEET 6)

MATCHLINE (TO SHEET 8)

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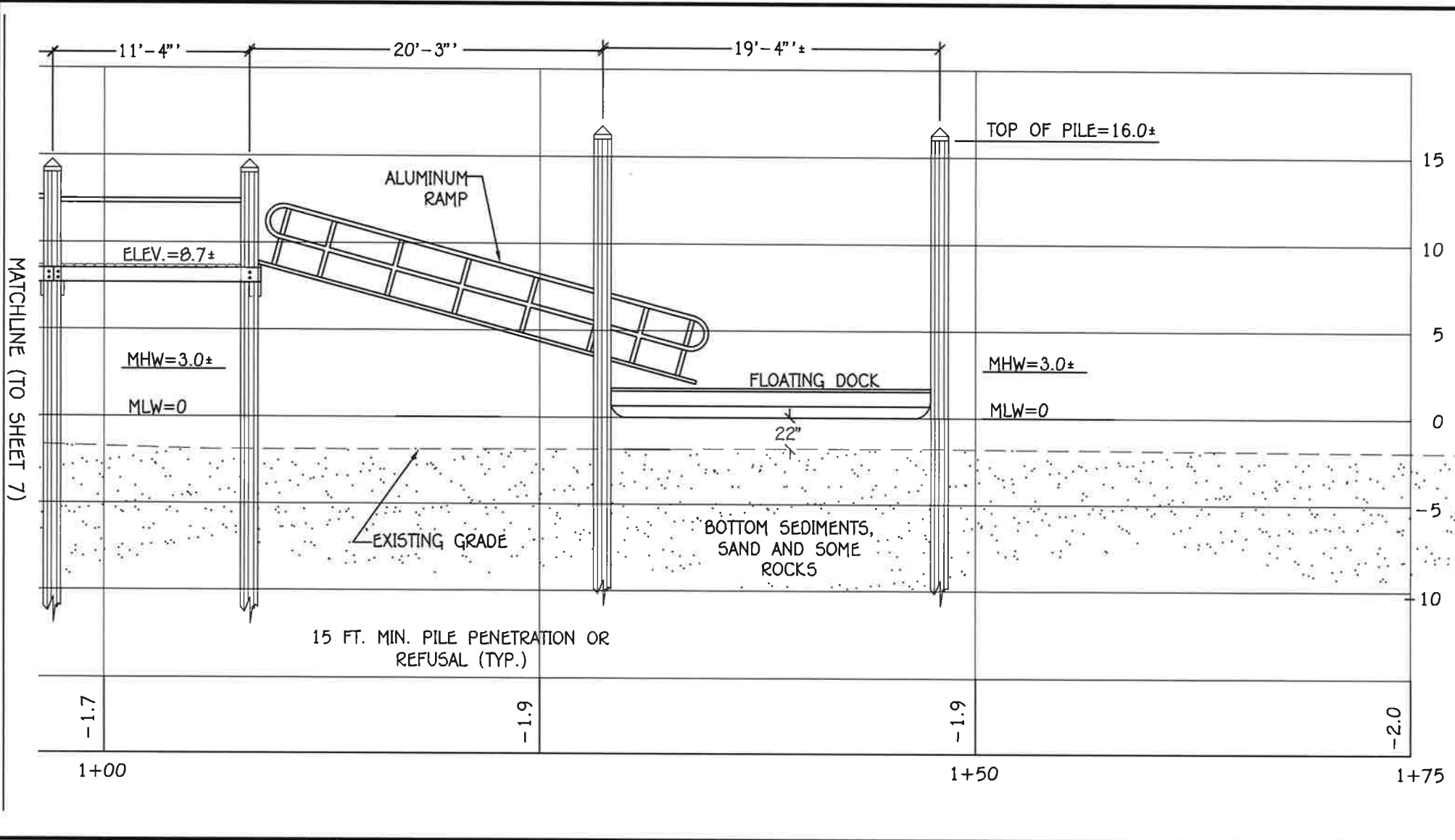
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PLAT 135, LOT 121

SECTION OF PROPOSED DOCK
 SECTION A-A'

GRAPHIC SCALE: 1/8"=1'

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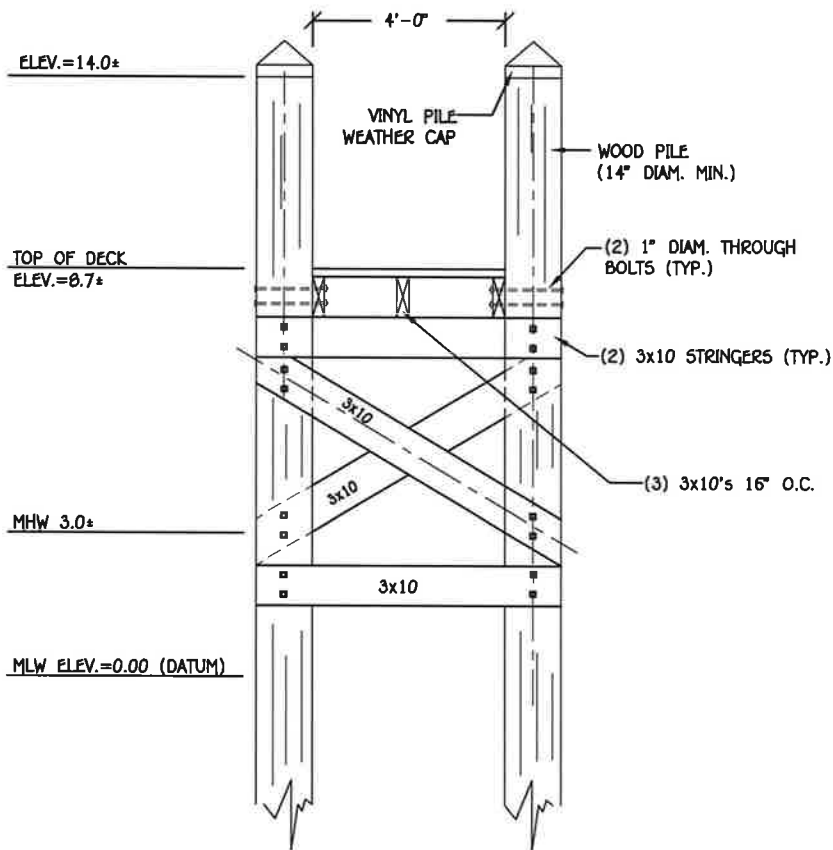
PLAT 135, LOT 121

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 SECTION A-A'

GRAPHIC SCALE: 1/8" = 1'

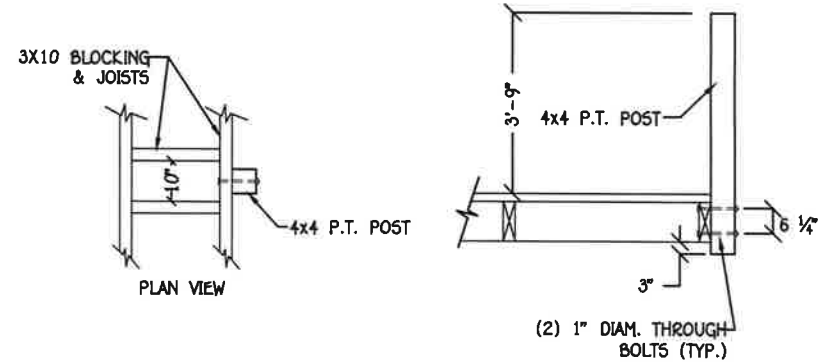
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MINIMUM PILE PENETRATION 15 FT. OR REFUSAL

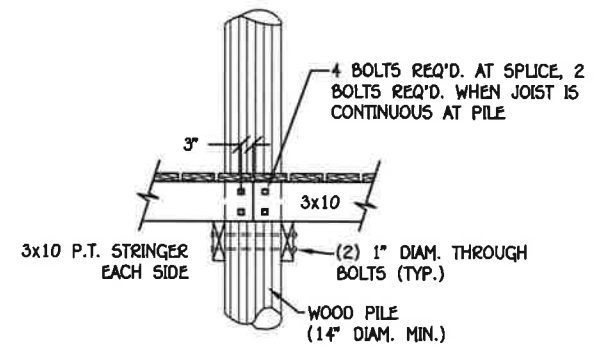
TYPICAL FIXED DOCK - CROSS SECTION

SCALE: NONE



TYPICAL POST DETAIL

SCALE: NONE



JOIST/PILE CONNECTION

SCALE: NONE

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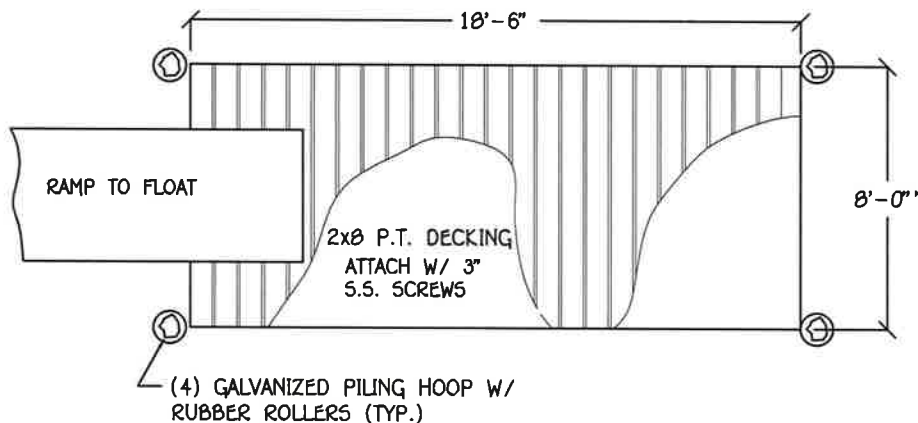
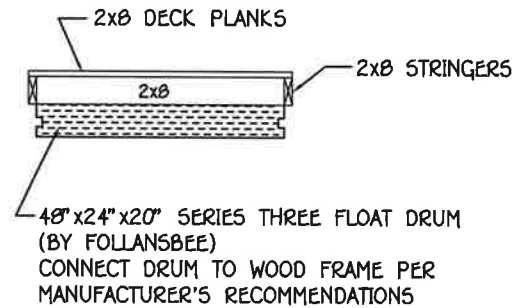
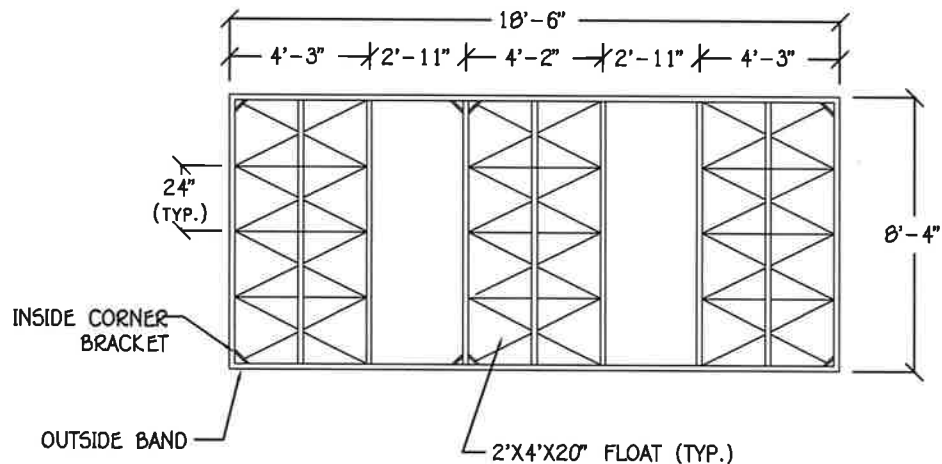
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PLAT 135, LOT 121

DOCK DETAIL SHEET

GRAPHIC SCALE: NONE

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NOTE: ALL HARDWARE AND FASTENERS SHALL BE PROVIDED BY FOLLANSBEE DOCKS AND SHALL BE HOT-DIPPED GALVANIZED.

FLOATING DOCK-BOUYANCY CALCULATIONS

CALCULATIONS BASED ON 4848-12 EAGLE FLOAT DRUMS.

8'x10.5' FLOATING DOCK, OR 140 S.F.

DEAD LOAD CALCULATION:

ESTIMATED LUMBER DEAD WT.=800 LBS. (6 PSF)

DRUM FLOAT WT. = 32 LBS. EA. X 9 FLOATS = 288 LBS.

TOTAL DEAD WT.=1,176 LBS.

LIVE LOAD CALCULATION

LIVE LOAD: 140 S.F. x 40 PSF = 5,920 LBS.

FLOAT BOUYANCY = 830 LBS./FLOAT

NO. OF FLOATS REQ'D. = 7,096 LBS./830 = 8.5 USE 9 FLOATS

TYPICAL FLOATING DOCK DETAIL

SCALE=NONE

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