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

PUBLIC NOTICE

File Number:	2025-03-013	Date:	May 27, 2025	

This office has under consideration the application of:

Sakonnet Point Club, Inc. 11 Bluff Head Avenue Little Compton, RI 02837

for a State of Rhode Island Assent to construct and maintain: The Sakonnet Point Club is proposing to install a saltwater intake structure at the existing diffuser location and relocate the diffuser about 300 feet to the east (Sheet C-05, C-06, and C-07). A proposed pump station will pull water from the intake structure and pump it through the reverse osmosis treatment system (Sheet C-05). This will require both waterside and landside improvements

Project Location:	11 Bluff Head Avenue
City/Town:	Little Compton
Plat/Lot:	9 / 433,434-1,434-2,434-3,438
Waterway:	Sakonnet Harbor

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.

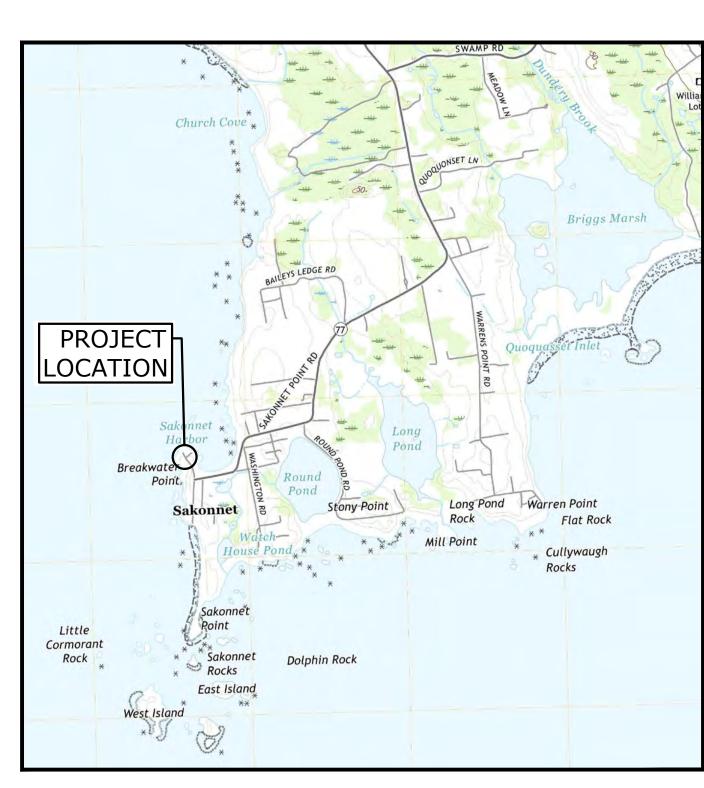
If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (with your correct mailing address, e-mail address and valid contact number) and be received at this office on or before June 27, 2025.

Please email your comments/hearing requests to: cstaffl@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.

SALTWATER INTAKE PROJECT SAKONNET POINT CLUB TOWN OF LITTLE COMPTON, RHODE ISLAND

PERMIT SUBMISSION PLANS MARCH 3, 2025

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3	G-02	GENERAL NOTES - 1		
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6	C-02	EXISTING CONDITIONS PLAN		
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17	D-06	MISCELLANEOUS DETAILS		
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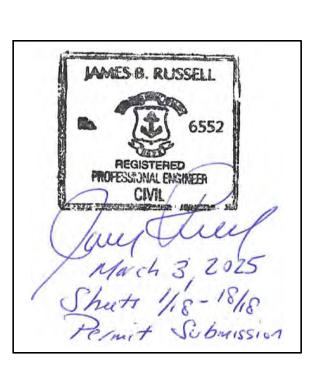


LOCATION MAP

SCALE: 1" = 2,000'

PREPARED BY:

Tighe&Bond



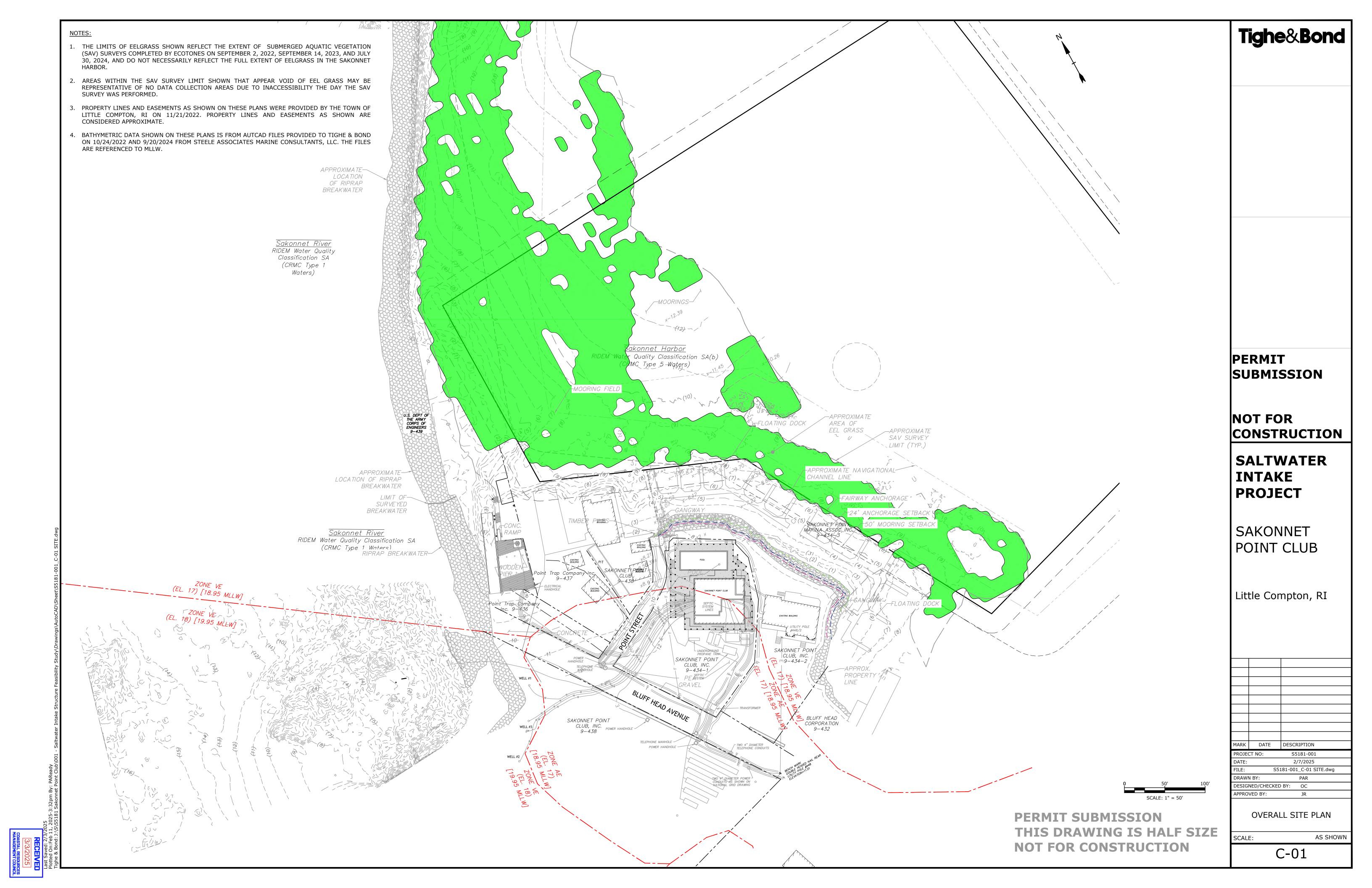
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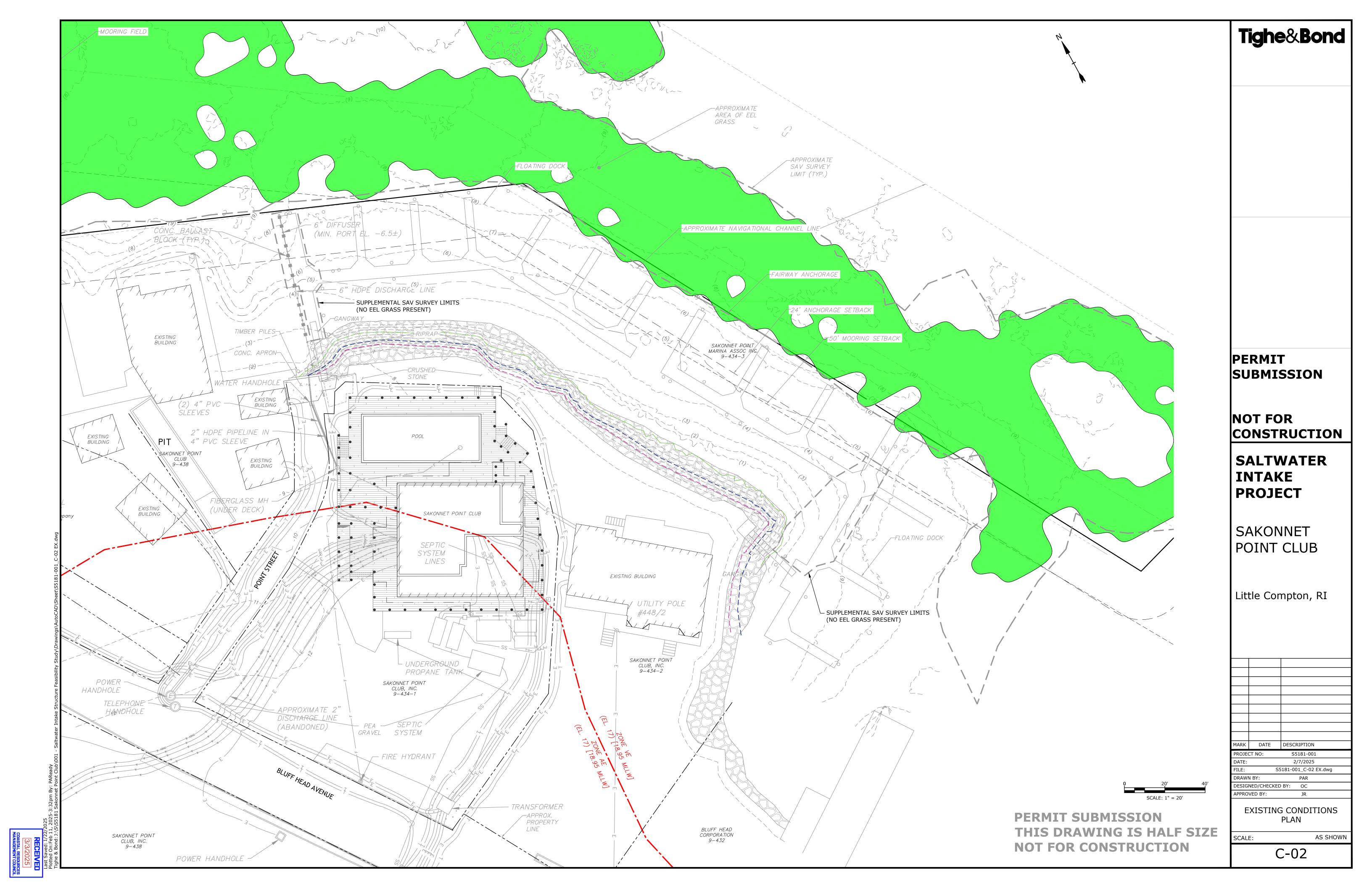
SAKONNET POINT CLUB

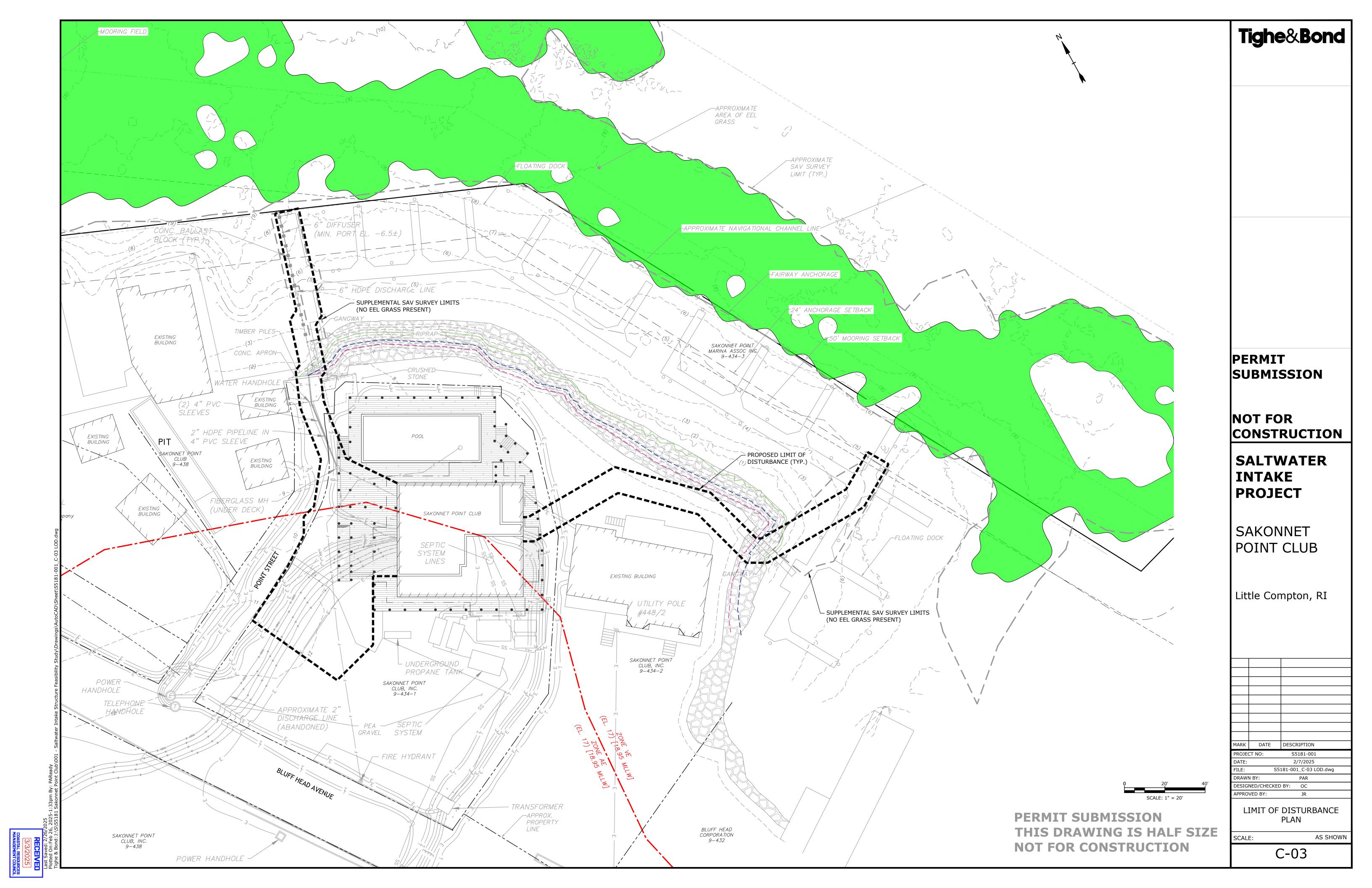
PERMIT SUBMISSION
THIS DRAWING IS HALF SIZE
NOT FOR CONSTRUCTION

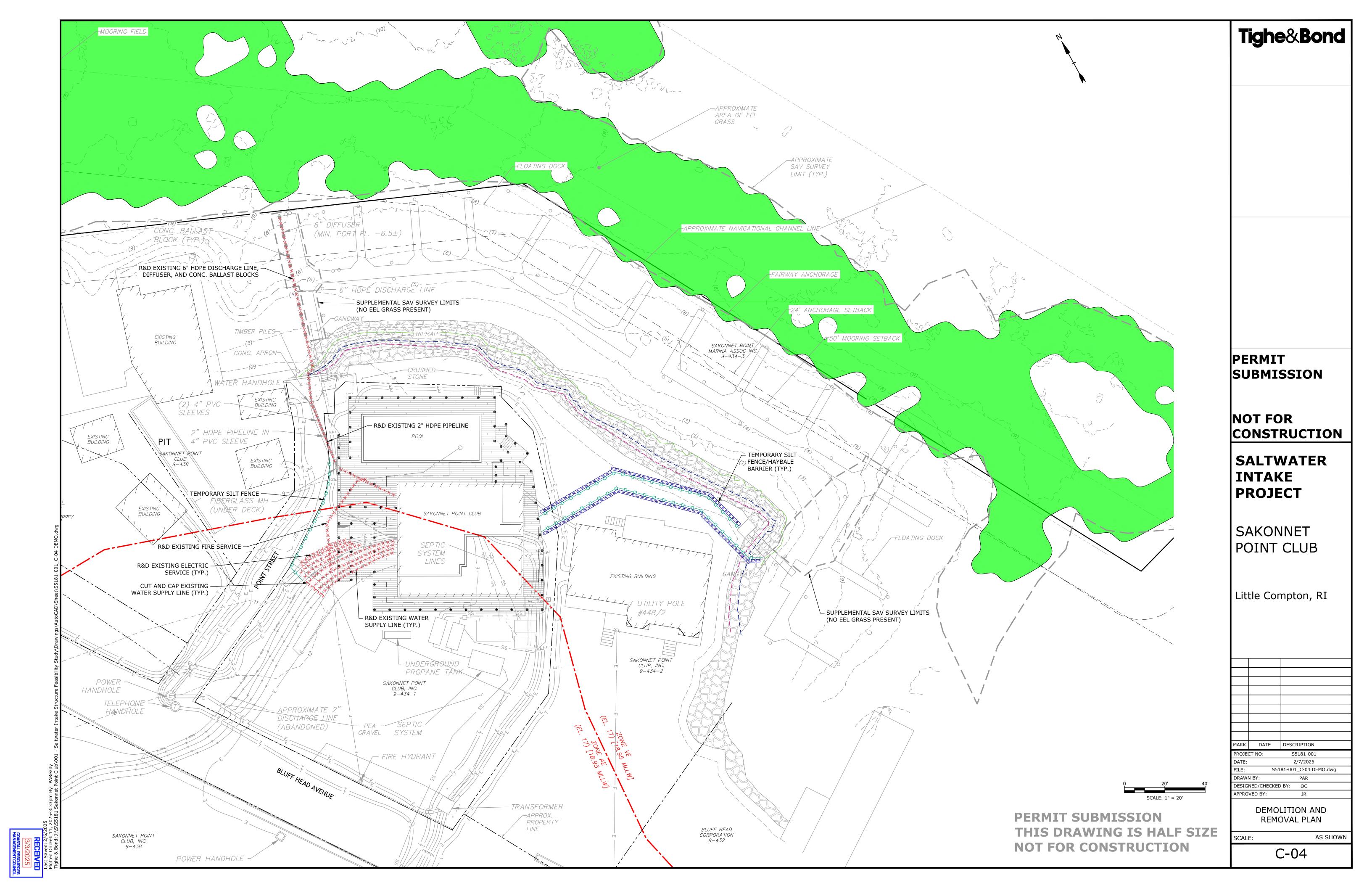


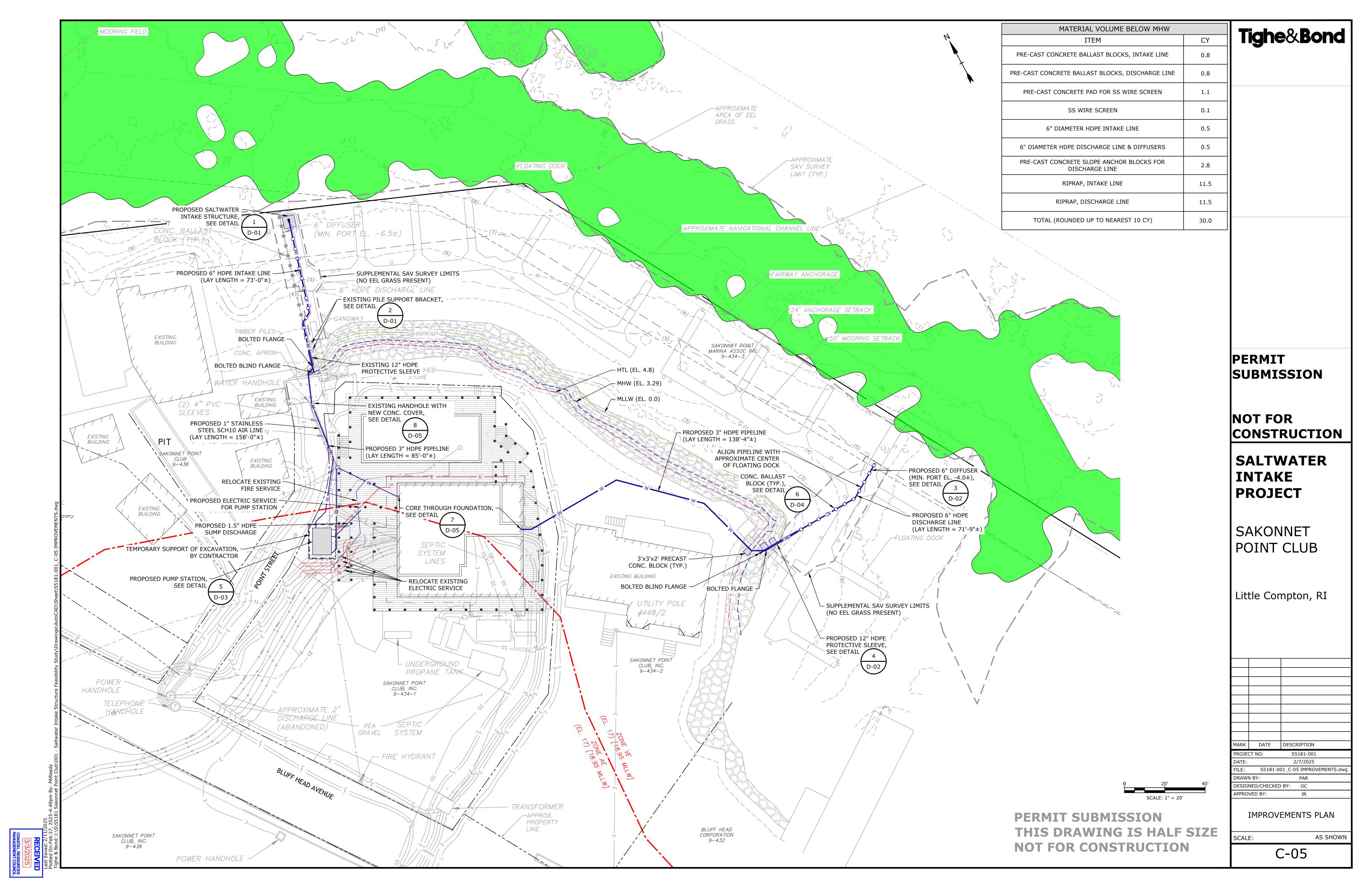
tted On: Feb 28, 2025-9:32am By: PAReady he & Bond: J:\S\S5181 Sakonnet Point Club\001 - Saltwater Intake Structure Feasibility St

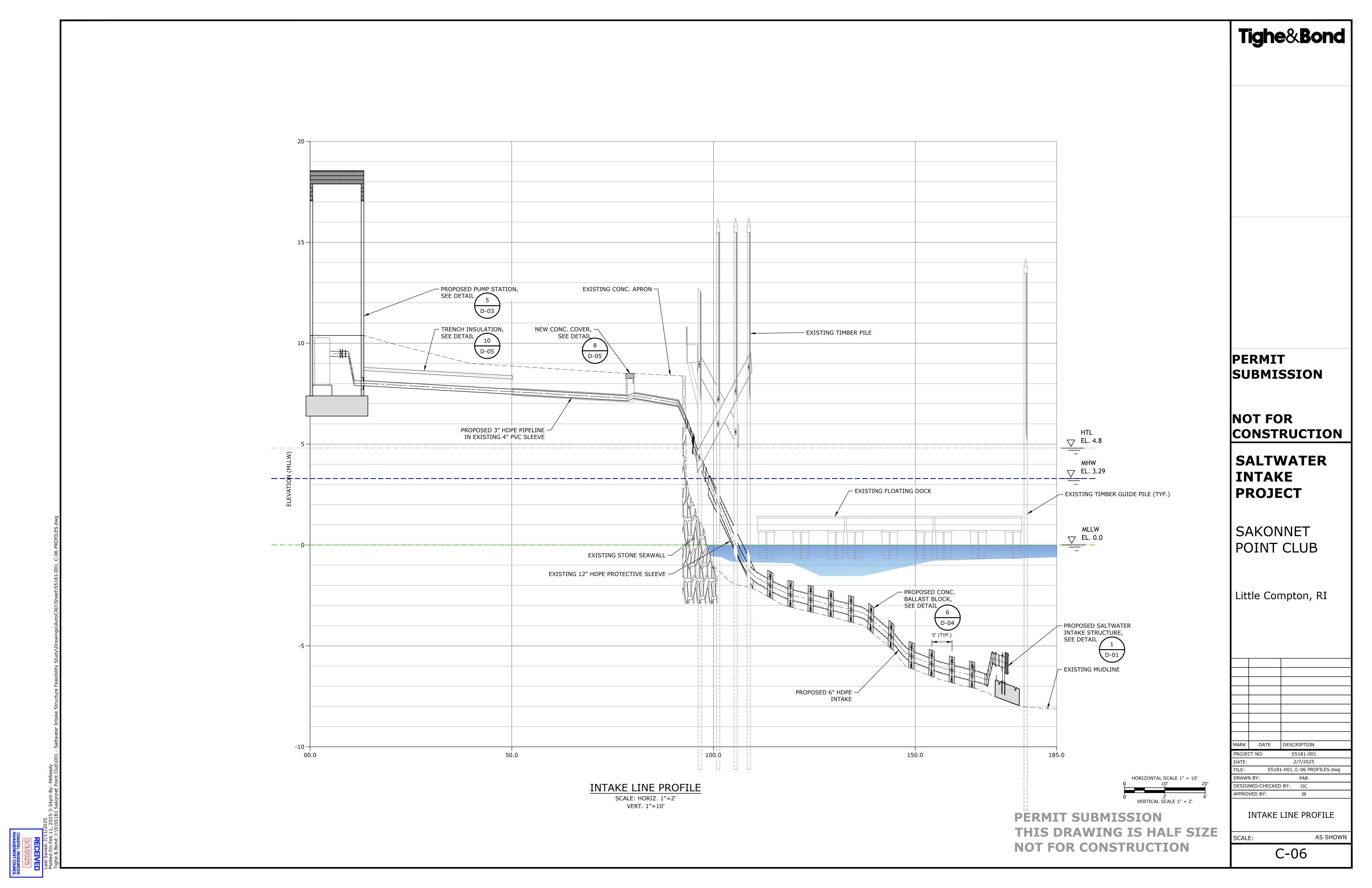


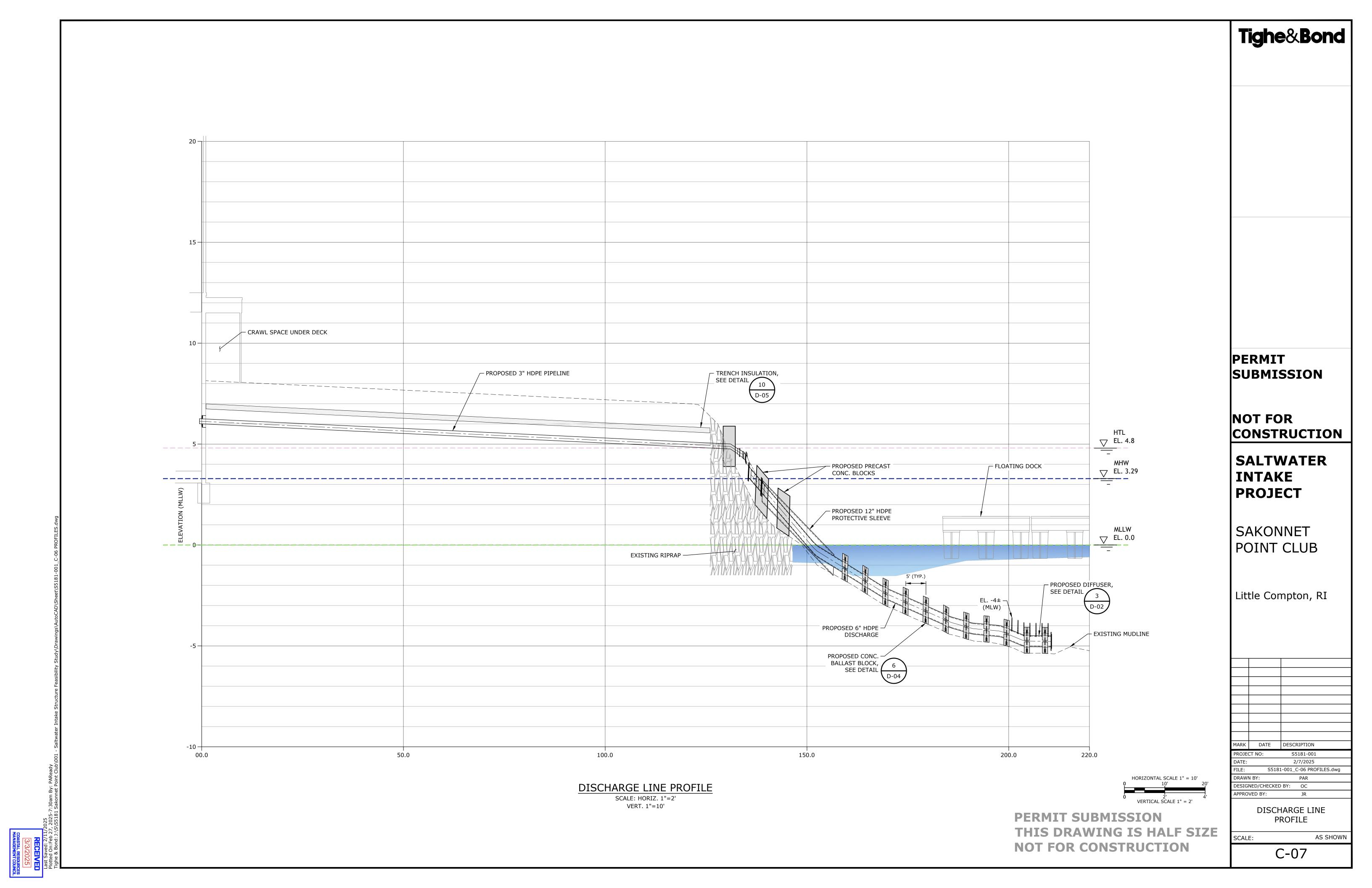


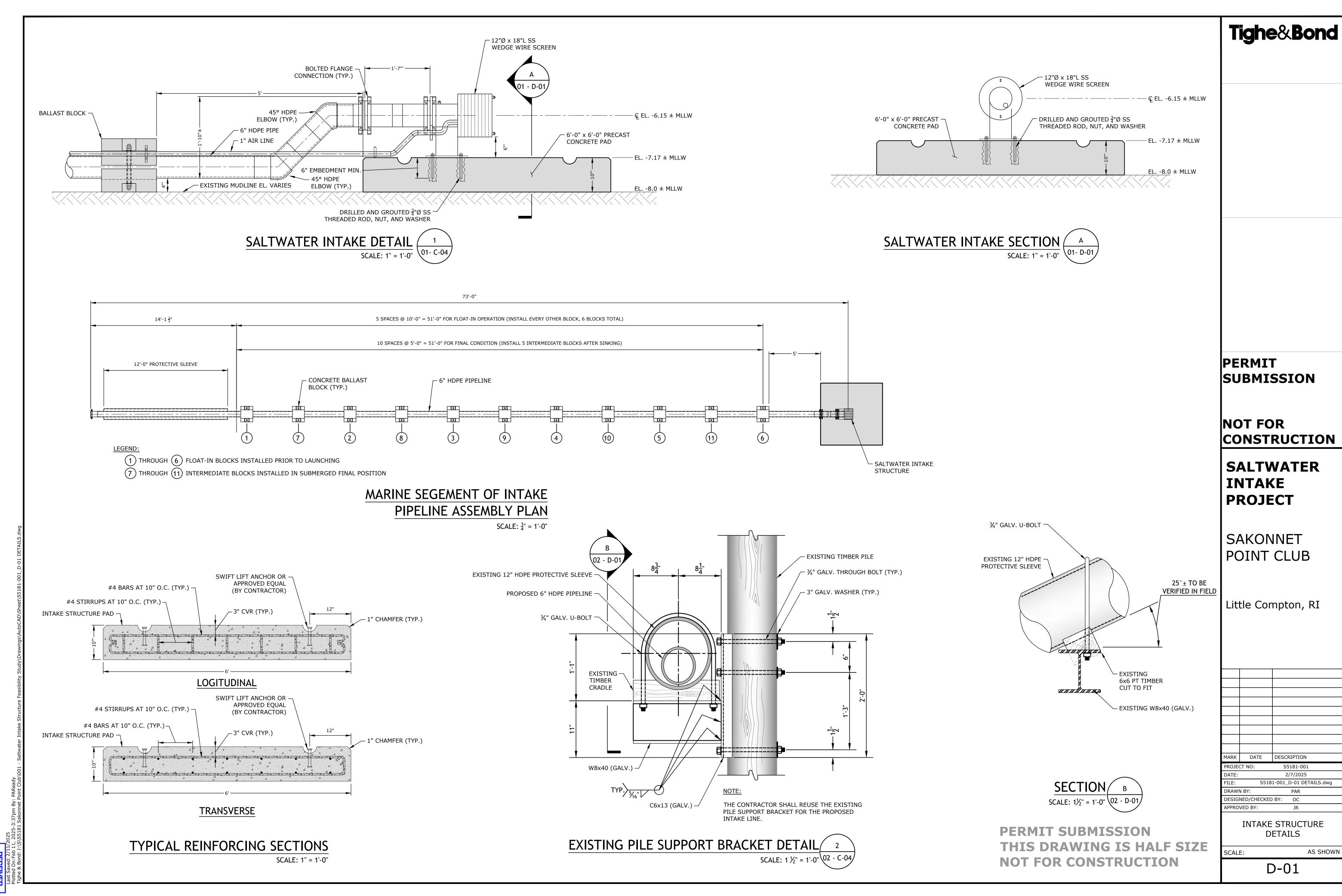




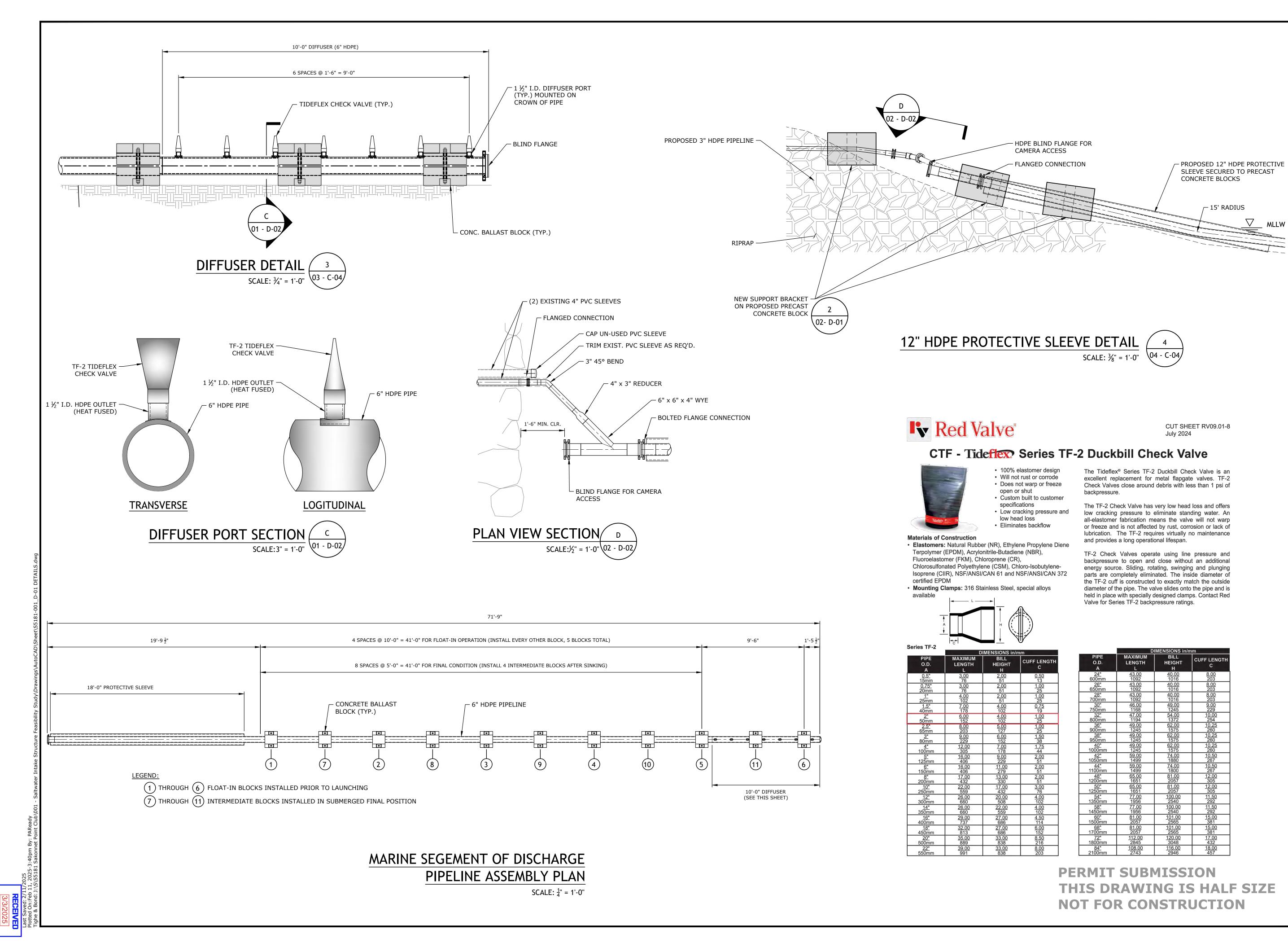








3/3/2025
COASTAL RESOURCES
MANAGEMENT COUNCI



Tighe&Bond

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SALTWATER INTAKE PROJECT

SAKONNET POINT CLUB

Little Compton, RI

MARK DATE DESCRIPTION

PROJECT NO: S5181-001

DATE: 2/7/2025

FILE: S5181-001_D-01 DETAILS.dwg

DRAWN BY: PAR

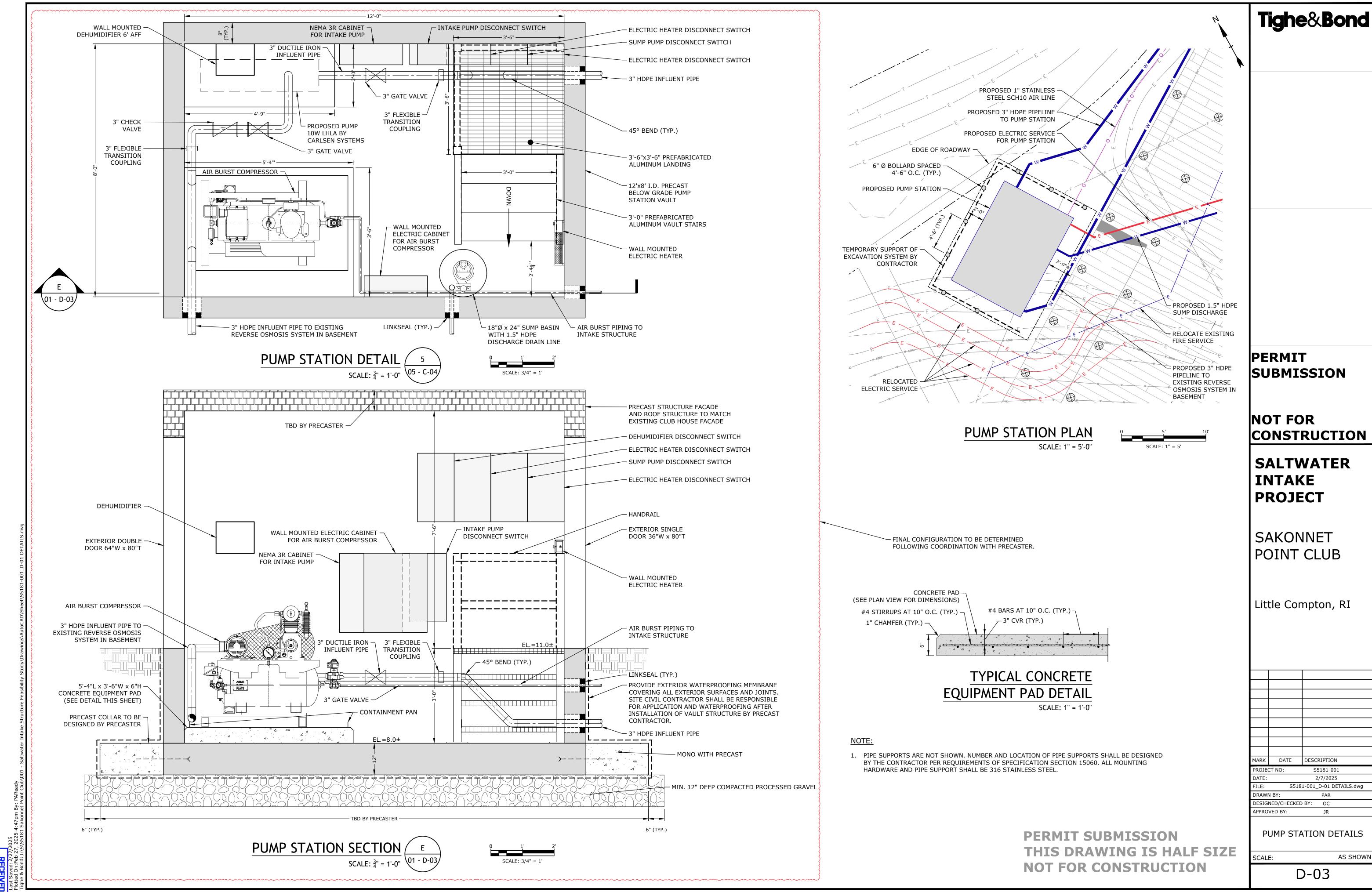
DESIGNED/CHECKED BY: OC

APPROVED BY: JR

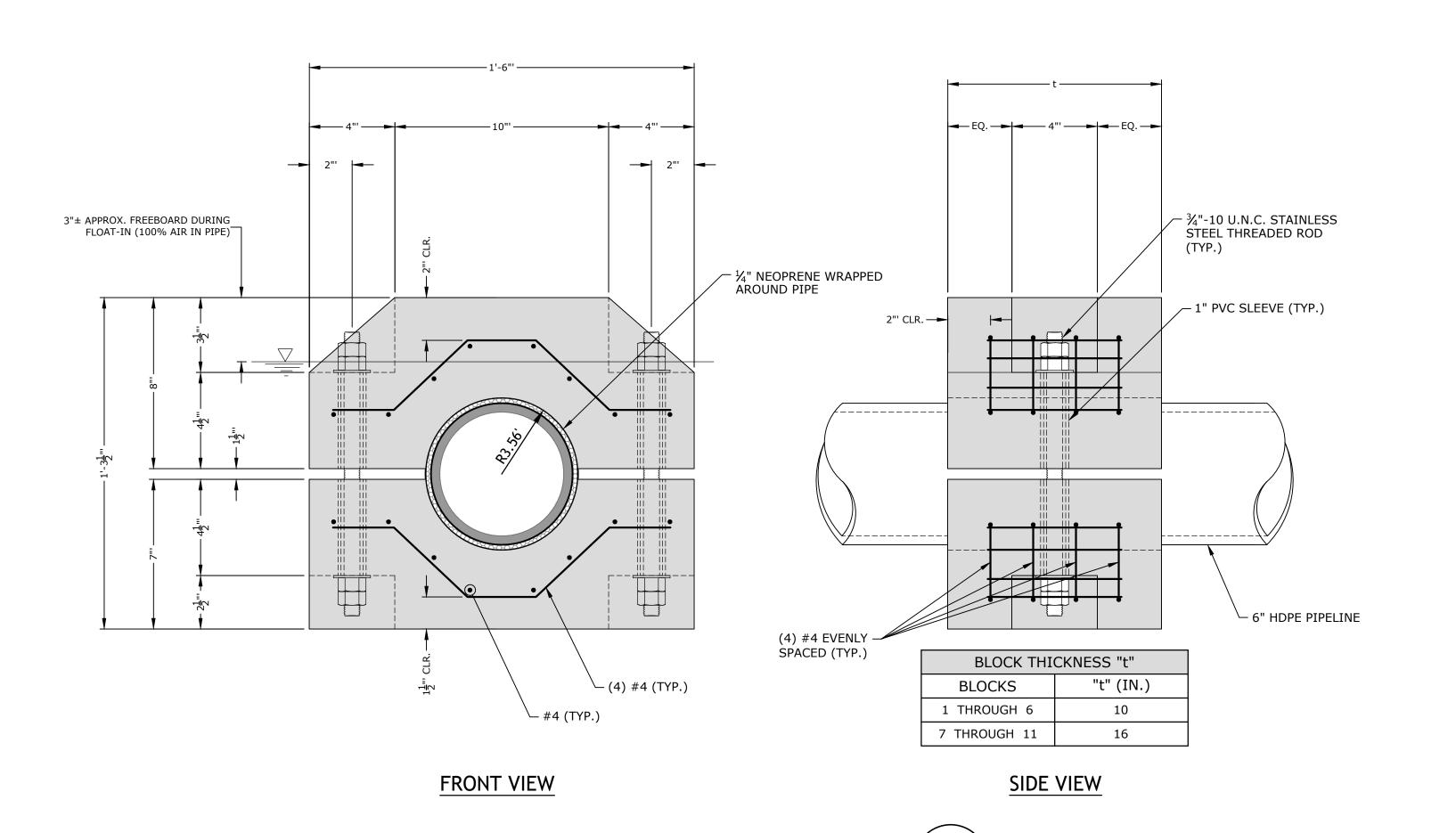
DISCHARGE DIFFUSER DETAILS

SCALE: AS SHOWN

D-02



3/3/2025 COASTAL RESOURCES MANAGEMENT COUNCIL



CONCRETE BALLAST BLOCK DETAIL

STAINLESS STEEL DOUBLE NUTS (TYP.) PIECE No. 2 (BLOCKS 1-6): 85.88 lbs (DRY) 49.23 lbs (BUOYANT) TORQUE THREADED ROD TO 12.0 FT-LBS. (750 LBS TENSION) PIECE NO. 2 (BLOCKS 7-11): 142.00 LBS (DRY) 81.4 LBS (BUOYANT ¾" STAINLESS STEEL PIECE No. 1 (BLOCK 1-6): THREADED ROD (TYP.) 91.42 lbs (DRY) 52.41 lbs (BUOYANT) PIECE NO. 1 (BLOCK 7-11): 149.7 LBS (DRY) 85.8 LBS (BUOYANT) TOTAL WEIGHT (BLOCKS 1-6): 177.28 lbs. (DRY) 101.64 lbs. (BUOYANT) TOTAL WEIGHT (BLOCKS 7-11): - ½" x 4" x 4" STAINLESS STEEL PLATE WASHER 291.7 LBS. (DRY) 167.2 LBS. (BUOYANT)

> **EXPLODED VIEW** SCALE:NONE

- INSTALL TEMPORARY CAP W/ BAND CLAMP ON REMAINING DIFFUSER PORTS - AIR HOSE TO SURFACE WATER INLET VALVE - TEMP. STEEL BLIND INSTALLED ON DIFFUSER FLANGE (11" OD) PORT W/ BAND CLAMP - HDPE FLANGE ADAPTER AIR RELEASE -VALVE - BACK-UP RING

SUGGESTED BLIND FLANGE DETAIL

PERMIT SUBMISSION THIS DRAWING IS HALF SIZE **NOT FOR CONSTRUCTION**

SCALE: 1 ½" = 1'-0"

NOT FOR CONSTRUCTION

> **SALTWATER** INTAKE **PROJECT**

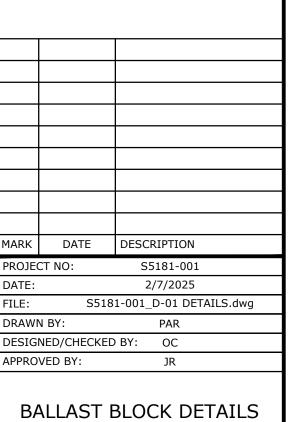
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SAKONNET POINT CLUB

Little Compton, RI



D-04

AS SHOWN

1. TIGHTEN EACH FLANGE NUT ACCORDING TO THE SEQUENTIAL NUMBER PATTERN SHOWN. TIGHTEN COMPLETELY THROUGH THE NUMBER PATTERN BEFORE CHANGING TO A HIGHER TORQUE.

FLANGE CONNECTION NOTES:

2. ESTABLISH AN INITIAL SEALING SURFACE PRESSURE BY TIGHTENING TO AN INITIAL TORQUE VALUE OF 5 FT-LBS, THEN INCREASE TIGHTENING TORQUE IN INCREMENTS OF ABOUT 35%, 70%, AND 100% OF FINAL TORQUE FOLLOWING THE CRISS-CROSS PATTERN SHOWN.

3. TIGHTEN BOLTS TO A FINAL TORQUE VALUE AS RECOMMENDED BY THE GASKET OR PIPE MANUFACTURER.

4. 12 TO 24 HOURS AFTER THE FIRST TIGHTENING TO THE FINAL TORQUE VALUE, RETIGHTEN EACH FLANGE BOLT NUT TO THE FINAL TORQUE VALUE. RETIGHTEN IN THE SAME PATTERN SEQUENCE AND INCREMENTS OF 15 FT-LBS OR

5. MATING FLANGES MUST BE ALIGNED TO EACH OTHER BEFORE TIGHTENING. TIGHTENING MISALIGNED FLANGES CAN CAUSE LEAKAGE OR FLANGE FAILURE. DO NOT TRY TO ALIGN FLANGE FACES BY TIGHTENING BOLTS.

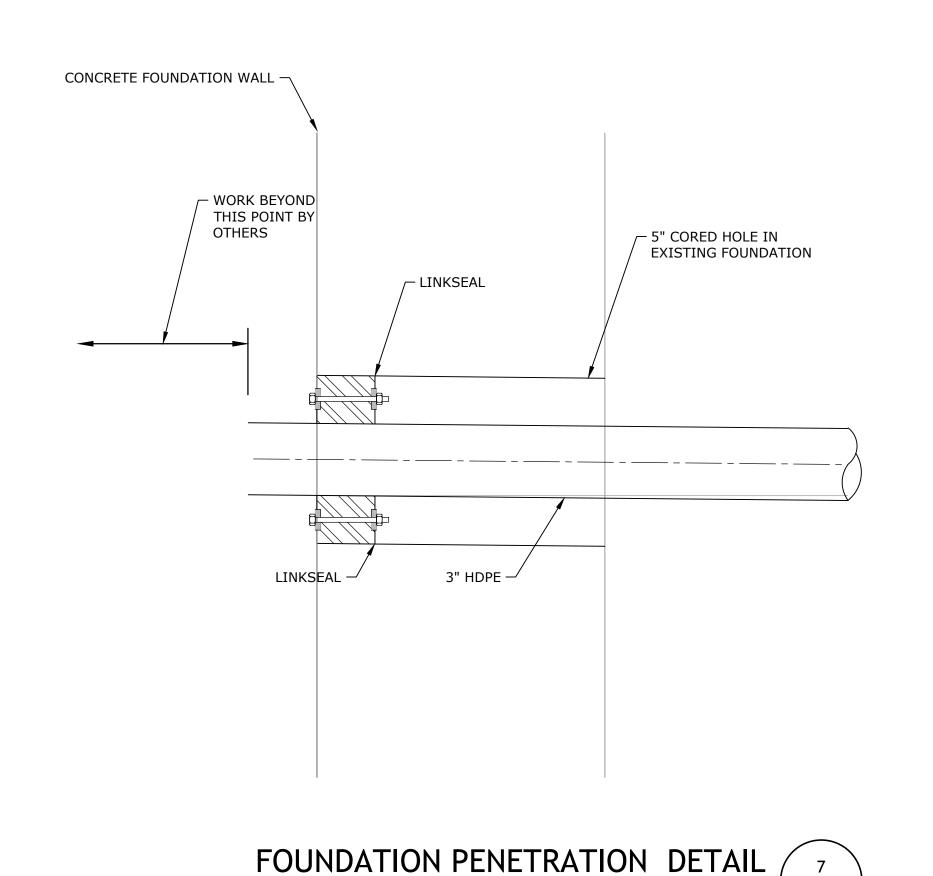
6. BEFORE FIT UP, LUBRICATE FLANGE BOLT THREADS, WASHERS, AND NUTS WITH A NON-FLUID LUBRICANT GREASE. FLANGE SEALING SURFACES MUST BE CLEAN AND FREE OF CUTS OR GOUGES.

FLANGE ADAPTER FLANGE ADAPTER - BACK-UP RING ¾" BOLT (TYP.) − (TYP.) NUT & WASHER (TYP.) - SERRATED SURFACE FUSED JOINT (TYP.)

> FLANGE CONNECTION DETAIL SCALE: NONE

FLANGE BOLT TIGHTENING PATTERN

SCALE: 3" = 1'-0"



- NEW PRECAST CONC. COVER TO REPLACE EXISTING CONC. COVER EXISTING GRADE - EXISTING CONCRETE APRON ┌ (2) EXISTING 4-INCH PVC SLEEVES NEW 3" HDPE PIPELINE IN — EXISTING GRAVEL BOTTOM -- INSTALL NEW 3" HDPE PIPELINE IN (1) EXISTING 4-INCH PVC SLEEVE AND INSTALL 1" AIR LINE IN EXISTING 4" PVC SLEEVE (1) EXISTING PVC SLEEVE IN NEW HANDHOLE

> HANDHOLE DETAIL SCALE: $1\frac{1}{2}$ " = 1'-0" \\ 08 - C-04

> > TRENCH BACKFILL —

UNPAVED PAVED SEE FINAL GRADING PLANS - SEE PAVEMENT DETAILS - MAGNETIC WARNING TRENCH BACKFILL —6" (MIN.) PIPE ZONE — - PROPOSED 3" HDPE PIPE 6" PIPE BEDDING — PIPE DIAMETER PLUS 24" NOTE:

1. AIR LINE NOT SHOWN FOR CLARITY BUT SHALL BE INSTALLED IN THE SAME TRENCH AND AT SAME ELEVATION AS HDPE PIPE. PROVIDE 10" (MIN.) SEPARATION.

TRENCH DETAIL WHERE

UNPAVED PAVED - SEE PAVEMENT DETAILS SEE FINAL GRADING PLANS -MAGNETIC WARNING TAPE - 3" RIGID INSULATION BOARD 3" SAND BEDDING-___ 3" (MIN.) PIPE ZONE — - PROPOSED 3" HDPE PIPE 6" PIPE BEDDING— PIPE DIAMETER PLUS 48" NOTE:

1. AIR LINE NOT SHOWN FOR CLARITY BUT SHALL BE INSTALLED IN THE SAME TRENCH AND AT SAME ELEVATION AS HDPE PIPE. PROVIDE 10" (MIN.) SEPARATION.

> TRENCH DETAIL WHERE PIPE COVER IS LESS THAN 4'-0" SCALE: 1" = 1'-0" 10 - C-06/

TAPE (TYP.) – ELECTRICAL DUCTBANK, SEE ELECTRICAL PLANS FOR DETAILS ■ DUCTBANK WIDTH PLUS 24" — ► ELECTRICAL DUCTBANK TRENCH DETAIL SCALE: 1" = 1'-0" \11 - C-05/

PAVED

- SEE PAVEMENT DETAILS

UNPAVED

SEE FINAL GRADING PLANS -

PERMIT SUBMISSION THIS DRAWING IS HALF SIZE **NOT FOR CONSTRUCTION**

PERMIT **SUBMISSION**

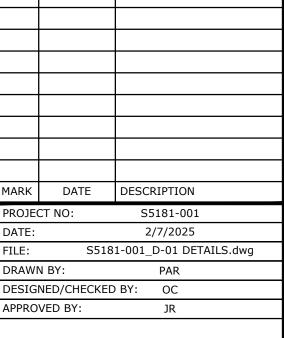
Tighe&Bond

NOT FOR CONSTRUCTION

SALTWATER INTAKE **PROJECT**

SAKONNET POINT CLUB

Little Compton, RI



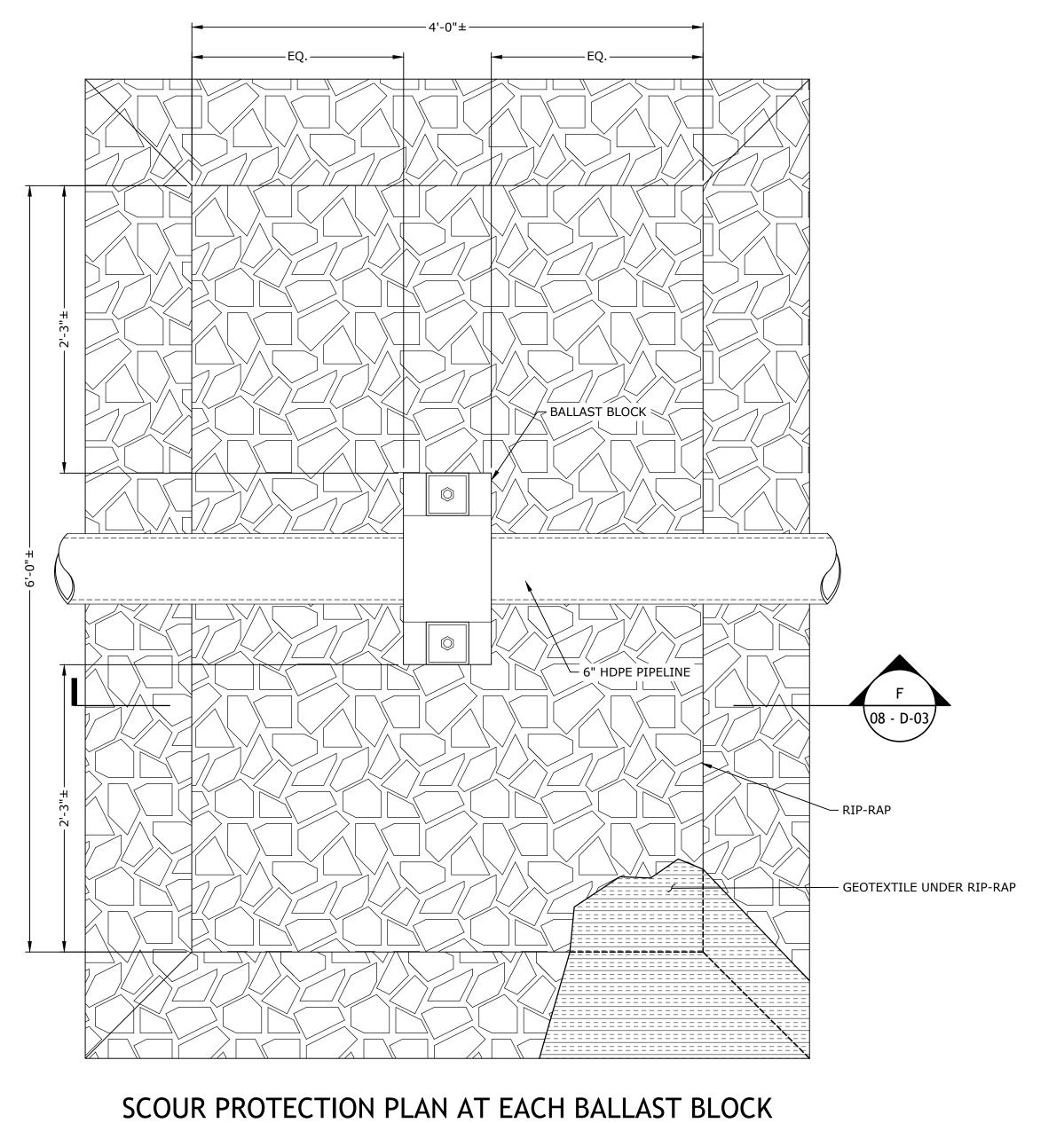
TRENCHING, MANHOLE AND INSULATION DETAILS

AS SHOWN D-05

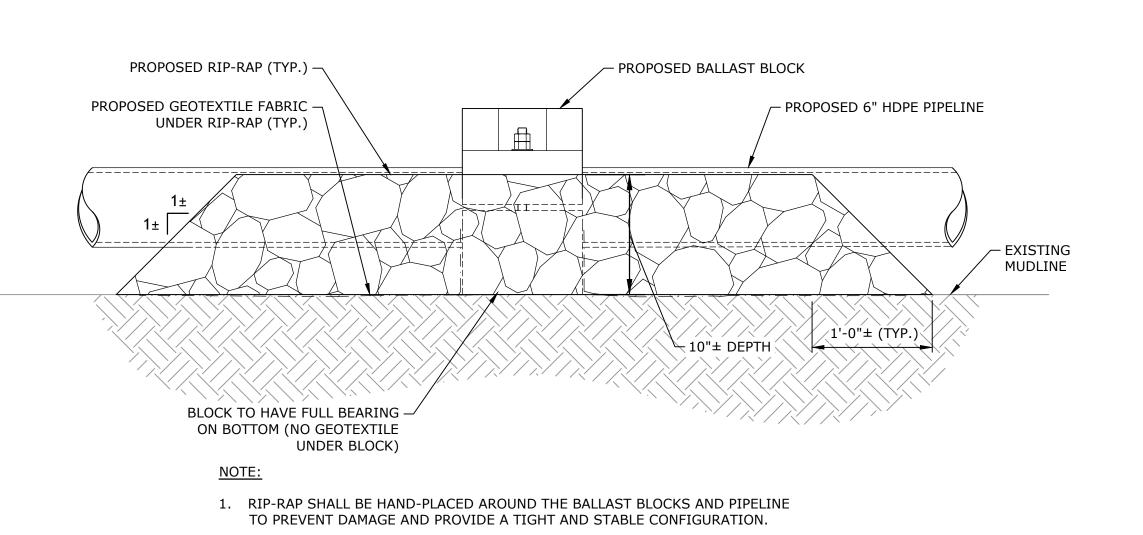
PIPE COVER IS 4'-0" OR GREATER SCALE: 1" = 1'-0"

09 - C-06/

SCALE: 3" = 1'-0" \(\text{07 - C-04} \)

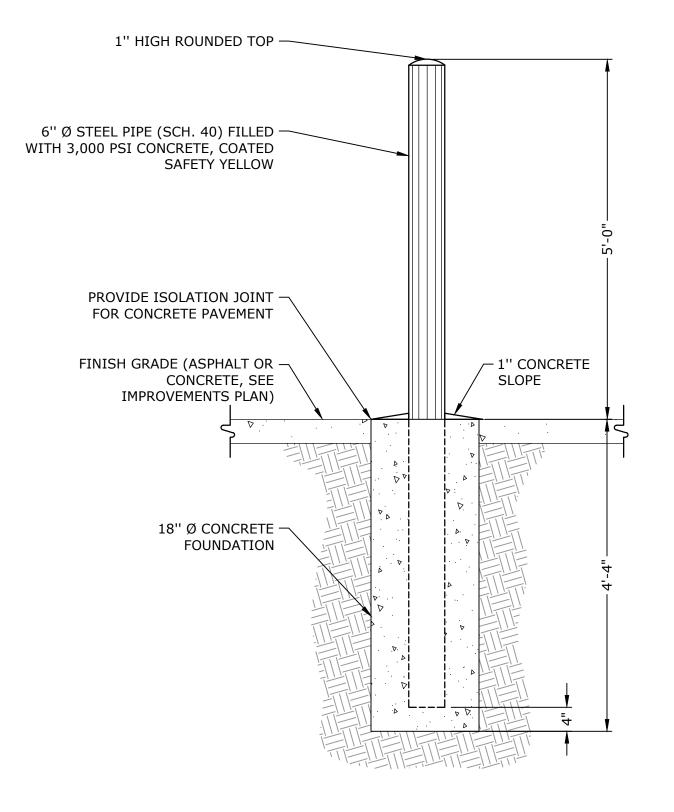


SCALE: $1\frac{1}{2}$ " = 1'-0"



SECTION F

SCALE: $1\frac{1}{2}$ " = 1'-0" $\sqrt{08 - D - 03}$



VEHICLE BOLLARD DETAIL

SCALE: 3/4" = 1'

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SALTWATER INTAKE **PROJECT**

SAKONNET POINT CLUB

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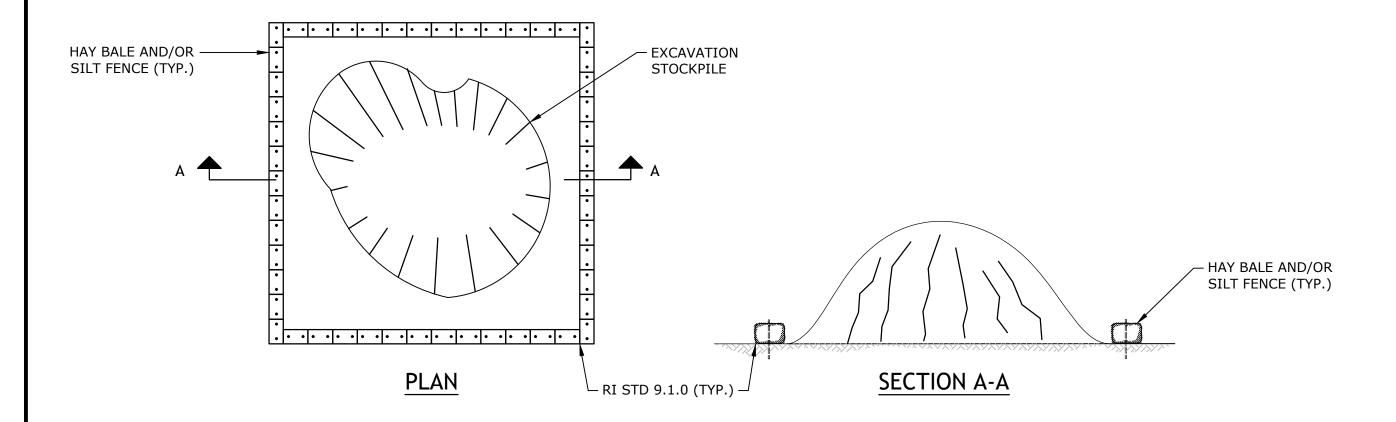
MARK	DATE	DESCRIPTION
PROJECT NO:		S5181-001
DATE:		2/7/2025
FILE:	S5181-001_D-01 DETAILS.dwg	
DRAWN BY:		PAR
DESIG	NED/CHECKED	BY: OC
APPROVED BY:		JR

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MISCELLANEOUS DETAILS AS SHOWN

D-06

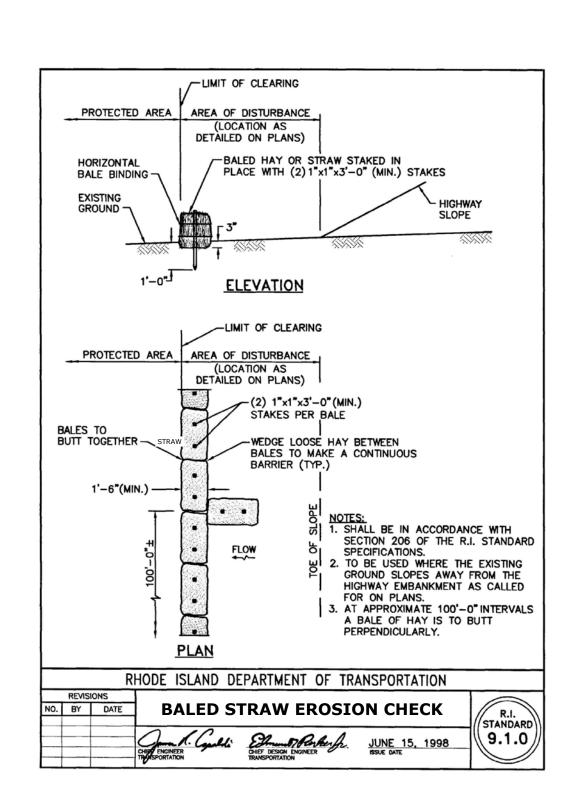


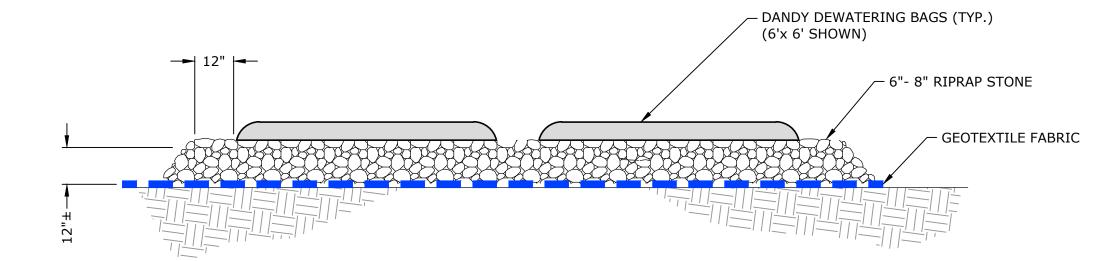


NOTES:

- 1. THE STOCKPILE DETAIL SHOWN IS CONSIDERED TYPICAL AND MAY VARY.
- 2. SEE THE STOCKPILE MANAGEMENT NOTES SHOWN ON SHEET NO. G-3 FOR STOCKPILE REQUIREMENTS FOR VISIBLY AND/OR OLFACTORY CONTAMINATED SOIL.
- 3. SILT SOCKS MAY BE USED IN LIEU OF HAY BALES AND/OR SILT FENCES AT THE CONTRACTOR'S DISCRETION.

STOCKPILE DETAIL SCALE: NTS



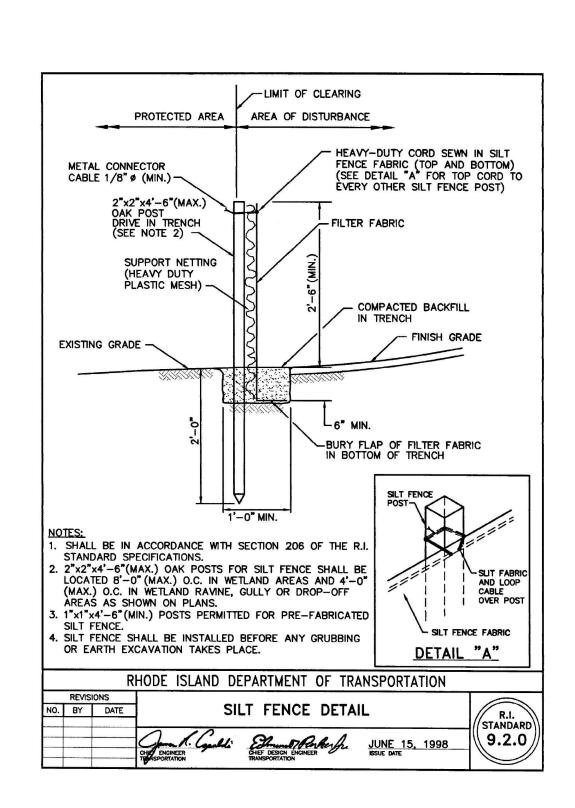


NOTES:

- 1. SIZE AND QUANTITY OF DEWATERING BAGS TO BE DETERMINED IN FIELD.
- 2. REMOVE DEWATERING BAGS, RIP-RAP, AND GEOTEXTILE FABRIC IN THEIR ENTIRETY AT COMPLETION.
- WHEN REQUIRED BY THE OWNER/ENGINEER, PROVIDE A PRE-TREATMENT SYSTEM IN LIEU OF THE DEWATERING BAGS IN ACCORDANCE WITH SECTION 02400, DEWATERING, CONTROL, AND DIVERSION OF WATER.

DEWATERING BAG DETAIL

SCALE: NTS



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SALTWATER INTAKE PROJECT

SAKONNET POINT CLUB

Little Compton, RI

MARK	DATE	DESCRIPTION	
PROJECT NO:		S5181-001	
DATE:		2/7/2025	
FILE:	S518	1-001_D-01 DETAILS.dwg	
DRAWN BY:		PAR	
DESIGNED/CHECKED BY:		BY: OC	
APPROVED BY:		JR	
			_

EROSION AND SEDIMENT CONTROL DETAILS

SCALE: AS SHOWN

D-07

RECEIVED

3/3/2025

COASTAL RESOURCE
MANAGEMENT COUNC