



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
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REVISED PUBLIC NOTICE

File Number: 2025-03-013

Date: August 25, 2026

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

Proposed revisions to original application (and Public Notice dated May 27, 2026)

During the course of completing the modeling, it was determined that the originally proposed discharge diffuser configuration, consisting of seven (7) vertically oriented TF-2 Tideflex Check Valves (2" OD), spaced about 1.5 feet apart, would not be adequate to achieve the required dilution under the near field CORMIX modeling condition.

Through an iterative process, It was determined that a diffuser configuration consisting of fourteen (14) TF-2 Tideflex Check Valves (1.5" OD), oriented opposite each other and at 45 degrees, and spaced about 1.5 feet apart, was a more functionally efficient layout.

In addition to the diffuser revisions, the alignment of the discharge diffuser pipeline was revised to keep the majority of the line below the SPC's existing but different floating docks to the north-west, where it will be better protected. This increased the layout length from about 72 to 129 feet and increased the number of concrete ballast blocks from 11 to 26. This also necessitated minor changes to the ballast blocks, causing some of their dimensions to be reduced slightly.

Please see revised plans with latest revision date 8/12/2026 (attached to revised public notice).

Project Location:	11 Bluff Head
City/Town:	Little Compton
Plat/Lot:	Plat 9; lots 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.

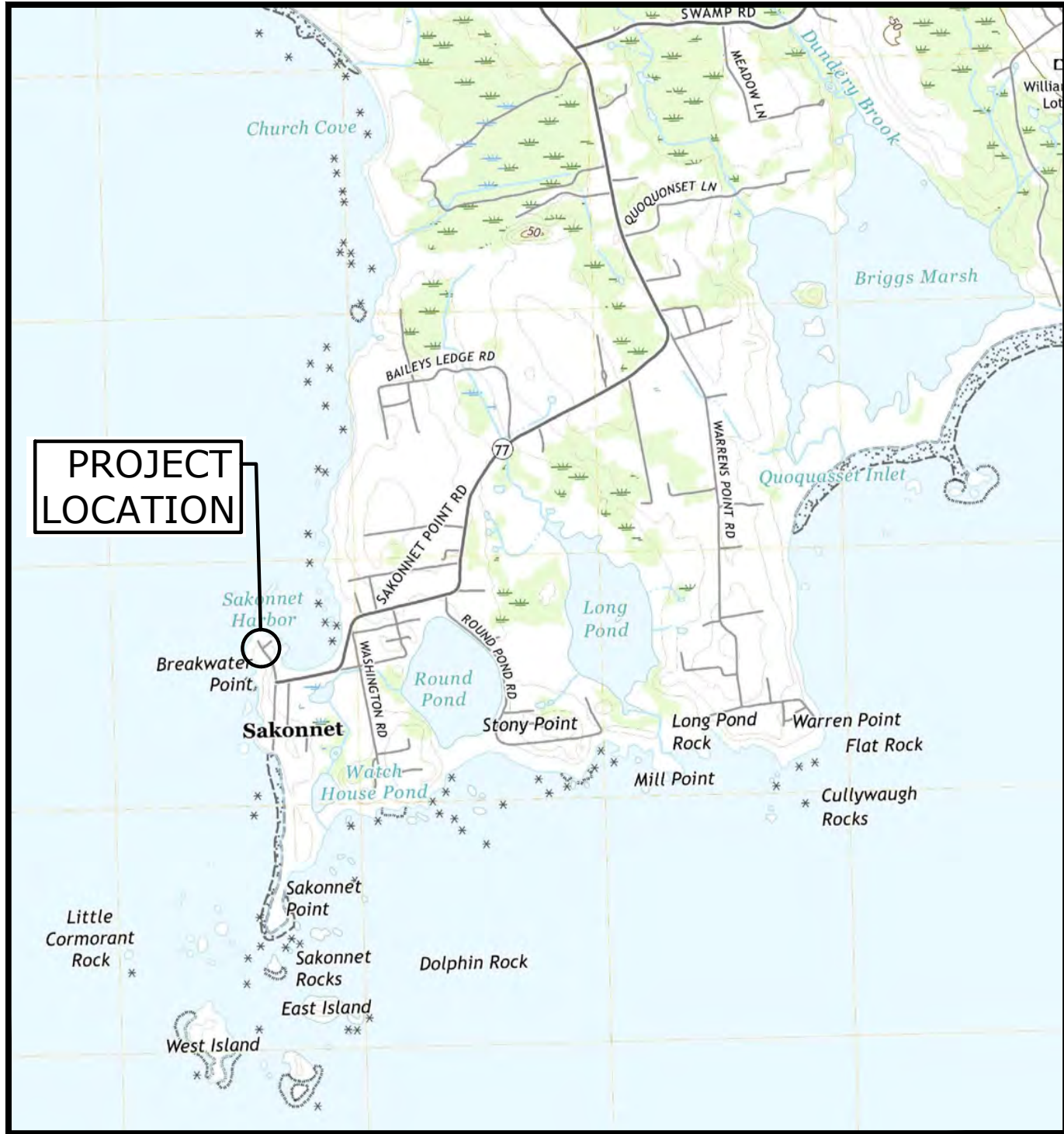
If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (**with your correct mailing address, e-mail address and valid contact number**) and be received at this office on or before **September 25, 2026**.

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.

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

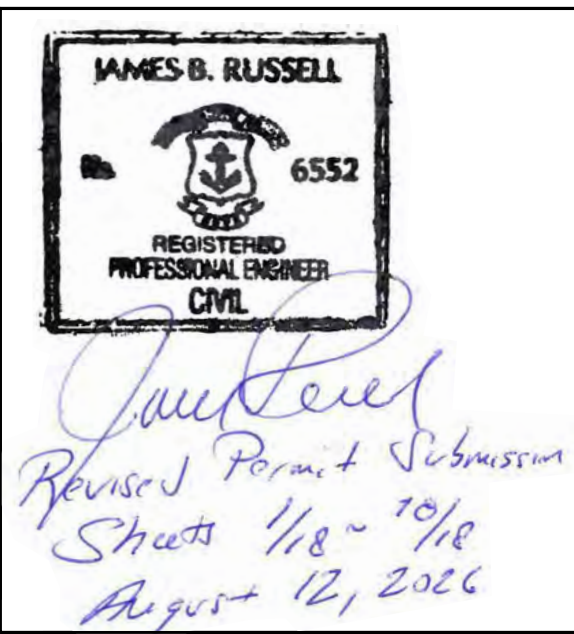
REVISED PERMIT SUBMISSION PLANS
AUGUST 12, 2026

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LOCATION MAP
SCALE: 1" = 2,000'

PREPARED BY:
Tighe&Bond



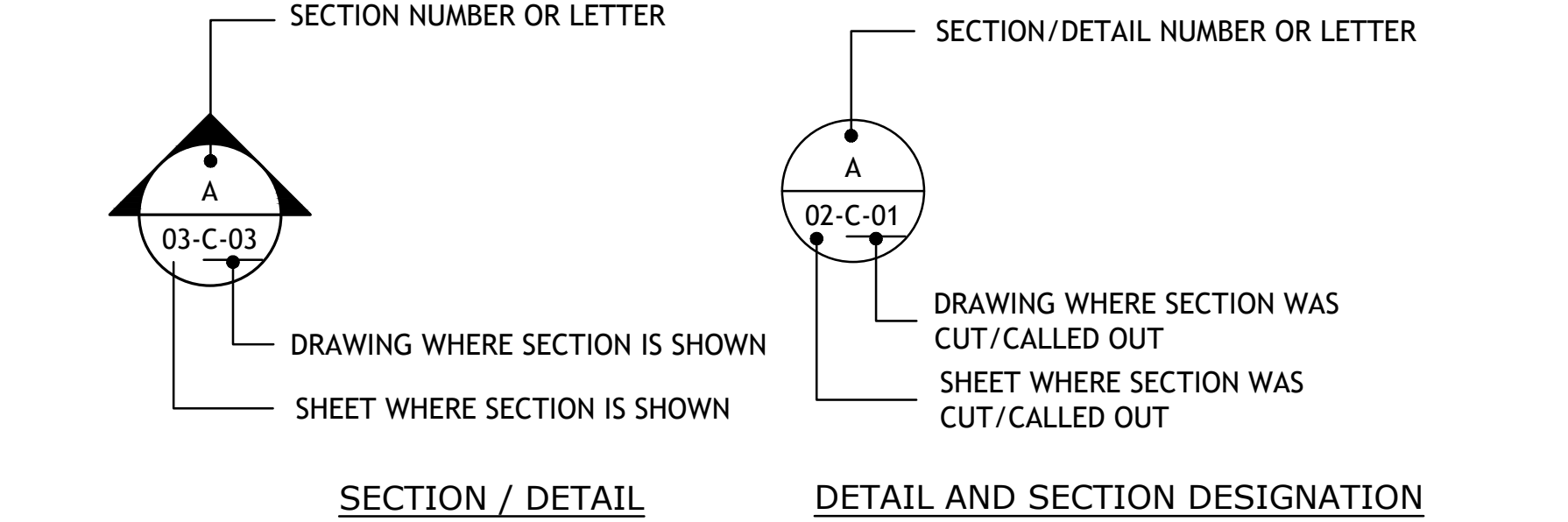
PREPARED FOR:
SAKONNET POINT CLUB

REVISED PERMIT SUBMISSION PLANS
THIS DRAWING IS HALF SIZE
NOT FOR CONSTRUCTION

Last Saved: 8/11/2026 11:20:06 AM By: PAtachy
Plotted On: Aug 11, 2026 11:20:06 AM
Title & Content: S15181-001 - Saltwater Intake Structure Feasibility Study\Drawings\AutoCAD\Sheet\SS15181-001_G-01_GEN NOTES.dwg

LEGEND

DESCRIPTION	EXISTING	PROPOSED
PROPERTY LINE	----	
APPROX. EASEMENT LINE	- - - -	
APPROX. NAVIGATIONAL CHANNEL	----	
FEMA FLOODPLAIN	----	
LIMIT OF DISTURBANCE (LOD)		----
MAJOR CONTOUR LINE (POSITIVE)	-----10-----	
MINOR CONTOUR LINE (POSITIVE)	-----9-----	
MAJOR CONTOUR LINE (NEGATIVE)	----- (10) -----	
MINOR CONTOUR LINE (NEGATIVE)	----- (9) -----	
APPROX. MAJOR CONTOUR LINE (NEGATIVE)	----- (10) -----	
APPROX. MINOR CONTOUR LINE (NEGATIVE)	----- (9) -----	
SEPTIC SYSTEM LINES	SS SS	
WATER SERVICE	W W W W W	W W
ABANDONED WATER DISCHARGE	W-ABND W-ABND W-ABND	
UNKNOWN SUBSURFACE UTILITY	UNK UNK UNK UNK	
UNDERGROUND ELECTRIC SERVICE	E E	E E
TELEPHONE SERVICE	T T	O O
AIR LINE		
RETAINING WALL		
SANITARY SEWER STRUCTURES	MANHOLE TANK	
WATER SERVICE STRUCTURES	HYDRANT MANHOLE VALVE	PUMP STATION MANHOLE VALVE
ELECTRIC SERVICE STRUCTURES	UTILITY CO. POLE # MANHOLE LIGHT	UTILITY CO. POLE # MANHOLE
TELEPHONE MANHOLE		
RIPRAP		
BUILDING		
DECK		
APPROX. LOCATION OF EEL GRASS		
ROADWAY		
VEGETATION		
TIMBER PILE		
CONCRETE		
FEMA FLOOD ZONE ELEVATION		
WATER SURFACE		
MEAN LOWER LOW WATER		
MEAN HIGH WATER		
HIGH TIDE LINE		
TEMPORARY SILT FENCE		
TEMPORARY HAYBALE BARRIER		
R&D EXISTING UTILITY		
R&D EXISTING UTILITY STRUCTURE		
CUT AND CAP EXISTING UTILITY		

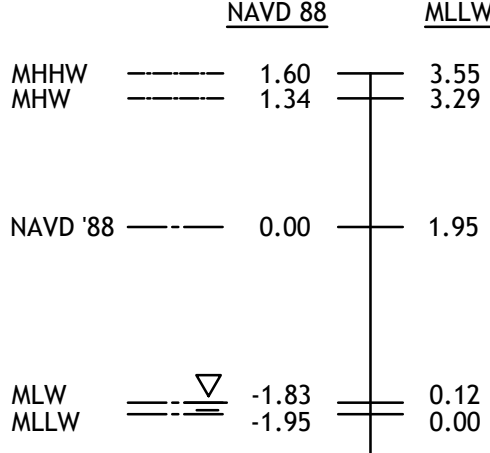


ABBREVIATIONS

ABND	ABANDONED
AC	ACRES
APPROX.	APPROXIMATE
BFP	BACK FLOW PREVENTOR
BLDG.	BUILDING
BOT.	BOTTOM
BOP	BOTTOM OF PIPE
CI	CAST IRON
CIP	CAST IN PLACE
C.J.	CONSTRUCTION JOINT
CL	CENTERLINE
CONC	CONCRETE
CONT. J.	CONTRACTION JOINT
DH	DRILL HOLE
DIA.	DIAMETER
E	EAST
EA.	EACH
E.J.	EXPANSION JOINT
EL.	ELEVATION
ELEC	ELECTRIC
EMH	ELECTRIC MANHOLE
E.O.P.	EDGE OF PAVEMENT
EPC	EPOXY COATED
EXIST	EXISTING
FPS	FEET PER SECOND
FT	FEET
F&I	FURNISH AND INSTALL
GALV.	GALVANIZED
HDPE	HIGH DENSITY POLYETHYLENE
HORIZ.	HORIZONTAL
HTL	HIGH TIDE LINE
I.D.	INSIDE DIAMETER
I.J.	ISOLATION JOINT
IN	INCHES
LOD	LIMIT OF DISTURBANCE
LF	LINEAR FEET
MAX.	MAXIMUM
MHW	MEAN HIGH WATER
MHHW	MEAN HIGHER HIGH WATER
MIN.	MINIMUM
MLW	MEAN LOW WATER
MLLW	MEAN LOWER LOW WATER
MISC	MISCELLANEOUS
MPH	MILES PER HOUR
N	NORTH
NAD 83	NORTH AMERICAN DATUM OF 1983
NAVD 88	NORTH AMERICAN VERTICAL DATUM OF 1988
NGVD 29	NATIONAL GEODETIC VERTICAL DATUM OF 1929
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
N/A	NOT APPLICABLE
N/F	NOW OR FORMERLY
O.C.	ON CENTER
O.C.E.W	ON CENTER EACH WAY
O.D.	OUTSIDE DIAMETER
P&M	PROTECT AND MAINTAIN
PL	PROPERTY LINE
PSI	POUNDS PER SQUARE INCH
PVC	POLYVINYL CHLORIDE
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
REQ'D	REQUIRED
REV	REVISION
ROW	RIGHT OF WAY
R&D	REMOVE AND DISPOSE
R&R	REMOVE AND REINSTALL
R&S	REMOVE AND STOCKPILE
S	SOUTH
SCH	SCHEDULE
SOE	SUPPORT OF EXCAVATION
SS	STAINLESS STEEL
T&B	TOP AND BOTTOM
TBD	TO BE DETERMINED
TEMP.	TEMPORARY
TYP.	TYPICAL
UK	UNKNOWN
VERT	VERTICAL
W	WATER

WG	WATER GATE
WV	WATER VALVE

VERTICAL DATUM CONVERSION DIAGRAM



VERTICAL DATUM NOTES:

1. THE TIDAL DATA SHOWN WAS TAKEN FROM THE U.S. DEPARTMENT OF COMMERCE, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) ONLINE VERTICAL DATUM TRANSFORMATION PROGRAM, DETERMINED AT THE FOLLOWING LOCATION:
STATION ID: 8450768
NAME: SAKONNET, RI
LOCATION: NEWPORT, RI

Tighe&Bond

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CONSTRUCTION

SALTWATER
INTAKE
PROJECT

SAKONNET
POINT CLUB

Little Compton, RI

Received
8/12/2026
Coastal Resources
Management Council

	8/12/2026	HARBOR COMMISSION REVISION
	1/16/2026	DISCHARGE DIFFUSER REVISIONS
MARK	DATE	DESCRIPTION
PROJECT NO: S5181-001		
DATE: 2/7/2025		
FILE: S5181-001_G-01 GEN NOTES.dwg		
DRAWN BY: PAR		
DESIGNED/CHECKED BY: OC		
APPROVED BY: JR		

LEGEND AND
ABBREVIATIONS

SCALE: AS SHOWN

G-01
SHEET 2 OF 18

REVISED PERMIT SUBMISSION PLANS
THIS DRAWING IS HALF SIZE
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Last Saved: 8/11/2026 11:20:06 AM By: PAtachy
Printed On: Aug 11, 2026 11:20:06 AM
Title & Content: S5181-001 - Saltwater Intake Structure Feasibility Study Drawings AutoCAD Sheet S5181-001_G-01_GEN NOTES.dwg

GENERAL NOTES:

1. THE SITE IS LOCATED IN LITTLE COMPTON, RHODE ISLAND.
2. UTILITY LOCATIONS, WHEN SHOWN ON THESE DRAWINGS, ARE CONSIDERED APPROXIMATE AND WERE OBTAINED FROM A DRAWING ENTITLED "SITE PLAN" AS PROVIDED BY NORTHEAST WATER SOLUTIONS, INC. (NWSI) AND DATED 03/20/08. THE ACTUAL LOCATION OF UTILITIES MAY VARY FROM THAT SHOWN AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATIONS OF ALL UTILITIES, GRADES, AND DIMENSIONS BEFORE TO STARTING WORK.
3. RIGHT-OF-WAY LINES, LEASE LINES, AND EASEMENT LINES, WHEN SHOWN ON THESE DRAWINGS, ARE CONSIDERED APPROXIMATE AND WERE OBTAINED FROM THE DRAWING REFERENCED IN NOTE 2 ABOVE.
4. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT DIG SAFE (1-888-DIG-SAFE) 3 BUSINESS DAYS BEFORE COMMENCING WITH ANY EXCAVATION/GRADING, IN ORDER THAT ALL AFFECTED UTILITY COMPANIES ARE NOTIFIED PRIOR TO STARTING WORK.
5. CONSTRUCTION LIMITS COINCIDE WITH PROPERTY LINE AND/OR LEASE LIMITS AS SHOWN ON THE DRAWINGS.
6. WATER ELEVATIONS AT THE SITE ARE TIDAL AND ARE EXPECTED TO VARY.
7. THE CONTRACTOR SHALL ESTABLISH ITS STAGING AREA WITHIN THE LIMITS OF DISTURBANCE SHOWN.
8. THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITIONS OF THE JOB SITE, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY DURING THE PERFORMANCE OF THE WORK. SAFETY PROVISIONS SHALL COMPLY WITH OSHA AND OTHER APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS. THESE REQUIREMENTS SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS.
9. STANDARD SPECIFICATIONS, WHEN REFERENCED IN THESE DRAWINGS, SHALL MEAN THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (CURRENT EDITION). PARTS OF THE STANDARD SPECIFICATIONS THAT ARE SPECIFICALLY REFERENCED SHALL BECOME PART OF THESE DRAWINGS AS THOUGH STATED HEREIN IN FULL. IN CASE OF A DISCREPANCY BETWEEN THE STANDARD SPECIFICATIONS AND THE REQUIREMENTS STATED WITHIN THE DRAWINGS, THE REQUIREMENTS STATED WITHIN THE DRAWINGS SHALL PREVAIL.
- 10.THIS PROJECT IS PRIVATELY OWNED AND FUNDED. THEREFORE, SOME OF THE REFERENCES AND TERMINOLOGY OF THE STANDARD SPECIFICATIONS MAY SEEM OUT OF PLACE. THE OWNER IS THE SAKONNET POINT CLUB. THE ENGINEER FOR THIS PROJECT IS TIGHE & BOND. THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION IS NOT A PARTY TO THE PROJECT.
- 11.THE WORK SHALL BE CONDUCTED IN A MANNER THAT WILL MINIMIZE INTERRUPTIONS TO THE DAILY OPERATIONS OF THE SAKONNET POINT CLUB.
- 12.THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD BEFORE ORDERING MATERIAL, COMMENCING ANY FABRICATION, OR PERFORMING ANY WORK. THE CONTRACTOR SHALL NOTIFY THE ENGINEER, IN WRITING, OF ANY CONDITIONS OR DIMENSIONS WHICH VARY FROM THAT SHOWN IN THE DRAWINGS AND INCORPORATE SUCH VARIATIONS IN THE CONSTRUCTION AS APPROVED BY THE ENGINEER.
- 13.THE PROPOSED WORK IS LOCATED WITHIN A FEMA VE FLOOD ZONE AND WILL BE INNUDATED DURING THE 100 YEAR FLOOD. THE 100 YEAR FLOOD ELEVATION IS ESTIMATED AT ABOUT 18.95 MLLW (17.0 FEET NAVD 88) AS SHOWN ON THE NEWPORT COUNTY, RHODE ISLAND, FLOOD INSURANCE RATE MAP NUMBER 4400SC02043, PANEL 204 OF 226, DATED SEPTEMBER 4, 2013.
- 14.PROTECT AND MAINTAIN ALL UTILITIES IN THE AREA UNDER CONSTRUCTION DURING THE WORK, LEAVE ALL PIPES AND STRUCTURES WITHIN THE LIMITS OF THE CONTRACT IN A CLEAN AND OPERABLE CONDITON AT THE COMPLETION OF THE WORK. TAKE ALL THE NECESSARY PRECAUTIONS TO PREVENT SAND AND SILT FROM DISTURBED AREAS FROM ENTERING THE DRAINAGE SYSTEMS.
- 15.ALL PAVEMENT DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL REPLACED.

ENVIRONMENTAL PROTECTION:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TAKING PREVENTATIVE MEASURES TO HELP MINIMIZE THE ENVIRONMENTAL IMPACT DURING CONSTRUCTION. THESE MEASURES SHALL INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING:
- 1.1 NO FUEL SHALL BE STORED ON SITE, ALL FUEL SHALL BE BROUGHT TO THE SITE AS REQUIRED.
- 1.2 ALL FUEL TRANSFER OPERATIONS SHALL BE CONDUCTED IN AN EFFICIENT AND SAFE MANNER IN ACCORDANCE WITH THE CONTRACTOR'S OPERATIONS MANUAL.
- 1.3 ABSORBENT DIAPERS DESIGNED FOR USE WITH PETROLEUM PRODUCTS SHALL BE PLACED UNDER ALL MACHINERY DURING FUELING OPERATIONS.
- 1.4 ALL HYDRAULIC EQUIPMENT SHALL UTILIZE VEGETABLE BASED, NON-TOXIC, AND NON-POLLUTING HYDRAULIC FLUID.
- 1.5 ALL EQUIPMENT SHALL BE PROPERLY MAINTAINED AND RECORDED IN WEEKLY LOGS INCLUDING THE REQUIREMENTS FOR ACTUAL MAINTENANCE COMPLETED.
- 1.6 A SPILL KIT AND/OR ABSORBENT MATERIALS AND 500 LINEAR FEET (MIN) OF USCG APPROVED OIL CONTAINMENT BOOM SHALL BE ON SITE AT ALL TIMES DURING CONSTRUCTION OPERATIONS.

DESIGN CRITERIA:

1. THE DESIGN OF THE MARINE PIPELINES TO BE INSTALLED WITHIN SAKONNET HARBOR ARE BASED ON A 100-YEAR STORM EVENT. BOTH STORM SURGE AND WAVE ACTION WERE ANALYZED TO DETERMINE THE MAXIMUM BOTTOM VELOCITIES THAT THE PIPELINES WOULD NEED TO WITHSTAND. THE VELOCITIES ASSOCIATED WITH THE STORM SURGE (BASED ON THE 1938 HURRICANE HYDROGRAPH) WERE NEGLIGIBLE COMPARED TO THE WAVE INDUCED VELOCITIES WHICH RANGED FROM 1.3 FT./SEC. TO 4.0 FT./SEC. THE ANCHOR BLOCKS HAVE BEEN DESIGNED TO WITHSTAND 4.0 FT./SEC.

LAYOUT:

1. THE HORIZONTAL CONTROL DATUM FOR THIS PROJECT IS NAD 83.
2. THE VERTICAL DATUM FOR THIS PROJECT IS MEAN LOWER LOW WATER (MLLW).
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PERFORMING ALL THE LAYOUT WORK FROM THE CONTROL MONUMENTATION PROVIDED.

EARTHWORK:

1. COORDINATE WITH THESE DRAWINGS AND SECTION 02200, EARTHWORK.
2. THE GROUND OR OTHER SURFACE OVER WHICH THE PIPE IS TO BE MOVED TO THE WATER SHOULD BE RELATIVELY SMOOTH AND FREE OF ROCKS, DEBRIS OR OTHER MATERIAL THAT COULD DAMAGE THE PIPE OR INTERFERE WITH ITS PROPER LAUNCHING.
3. EXISTING 4-INCH PVC SLEEVES SHALL BE UTILIZED WHEN AVAILABLE TO MINIMIZE EXCAVATION ON THE LANDWARD SIDE.
4. THE FINAL TRENCH SLOPE GEOMETRY AND THE PROTECTION OF EXISTING STRUCTURES AND UTILITIES IS THE CONTRACTOR'S RESPONSIBILITY.

STOCKPILE MANAGEMENT:

1. EXCAVATED MATERIAL GENERATED DURING THE EXECUTION OF THIS WORK SHALL BE TEMPORARILY STOCKPILED.
2. THE CONTRACTOR SHALL MAINTAIN THE STOCKPILES AND THE AREAS AROUND THEM SO THEY ARE GRADED TO DRAIN. THE CONTRACTOR SHALL ALSO TAKE ALL NECESSARY PRECAUTIONS TO MINIMIZE EROSION FROM THE STOCKPILES INCLUDING BUT NOT LIMITED TO THE INSTALLATION OF HAY BALES OR SILT FENCES.
3. EXCESS SOIL MATERIAL THAT DOES NOT MEET THE SPECIFIED GRADATION REQUIREMENTS AND/OR EXCAVATED SOIL MATERIAL IN EXCESS OF THAT REQUIRED FOR COMPLETING THIS PROJECT SHALL BE DISPOSED OF OFF SITE IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS.

MATERIALS:

SALTWATER INTAKE SCREEN

1. THE SALTWATER INTAKE SCREEN SHALL BE A HIGH-CAPACITY GRADE 2507 SUPER DUPLEX STAINLESS STEEL SLOTTED SCREEN AS MANUFACTURED BY JOHNSON SCREENS OF NEW BRIGHTON, MN (CONTACT: MR. JASON METZ, 651.396.9805). THE SCREEN SHALL CONFORM WITH THE FOLLOWING PROPERTIES:
- 1.1 SLOT WIDTH: 0.063 INCH.
- 1.2 AIR BACKWASH: 1" PS FLANGE.
- 1.3 FLOW (MAX): 30 GPM.
- 1.4 APPROACH VELOCITY: 0.2 FT/SECT AT MAX FLOW.
- 1.5 INSTALLATION DEPTH: 6.5 FEET.
- 1.6 COLLAPSE RATING: 4.33 PSI.
- 1.7 OUTLET PIPE: FLANGE PATTERN TO MATCH AWWA C-207 CLASS D 6" PIPE.
- 1.8 END CONNECTION: END PLATE X FLANGE.
2. PRIOR TO FABRICATION, THE CONTRACTOR/SCREEN MANUFACTURER SHALL PROVIDE A DRAWING FOR THE ENGINEER'S REVIEW AND APPROVAL ILLUSTRATING THE SCREEN DIAMETER, SCREEN LENGTH, ASSEMBLY LENGTH, INTERFACE DIMENSIONS FOR OUTLET AND AIR BACKWASH DIMENSIONS, MATERIALS OF CONSTRUCTION, AND ASSEMBLY WEIGHT.
3. INCLUDED WITH THE ABOVE DRAWING, THE CONTRACTOR/SCREEN MANUFACURER SHALL PROVIDE A COMPUTATIONAL FLUID DYNAMIC (CFD) ANALYSIS THAT PROVIDES THE FOLLOWING INFORMATION:
- 3.1 LISTING OF APPLICABLE DESIGN/FLOW CONDITIONS.
- 3.2 GENERAL DESCRIPTION OF THE CFD MODEL SET-UP AND ASSUMPTIONS.
- 3.3 VERIFICATION 2D LINE GRAPHS OF THE VELOCITY AT THE SCREEN SURFACE.
- 3.4 3D SURFACE VELOCITY CONTOUR GRAPH.
- 3.5 ESTIMATES OF PRESSURE DROP THROUGH THE OVERALL ASSEMBLY.
- 3.6 VALIDATION DATA SHOWING PREVIOUS PHYSICAL TEST DATA TO CONFIRM THE MODELING METHOD WILL BE PROVIDED BY JOHNSON SCREENS.
4. THE CONTRACTOR/SCREEN MANUFACTURER SHALL PROVIDE AN ELECTRONIC VERSION OF THE O&M MANUAL.

AIR BACKWASH SYSTEM

1. THE AIR BACKWASH SYSTEM SHALL BE AS MANUFACTURED/SUPPLIED BY JOHNSON SCREENS FOR THE SPECIFIED INTAKE SCREEN AND SHALL BE DESIGNED BASED ON THE FOLLOWING PARAMETERS:
- 1.1 AIR LINE DISTANCE: FROM THE AIR RECEIVER TO THE INTAKE SCREEN = 150 FEET.
- 1.2 AIR LINE TYPE: 1" SCH 10 PIPE.
- 1.3 MAX INSTALL DEPTH: 8 FEET.
- 1.4 MAX AIR RECHARGE TIME: 6 MINUTES.
- 1.5 TEMPERATURE CONTROLS: REQUIRED AT PUMP STATION FOR AIR COMPRESSOR.
- 1.6 TERMINAL PRESSURE: 175 PSI.
2. THE SKID MOUNTED AIR BACKWASH SYSTEM SHALL INCLUDE ONE (1) SAYLOR-BEAL 3 HP AIR COMPRESSOR, 480 VAC, 3 PHASE, ONE (1) NEMA 4 ENCLOSURE, CONTROLS, ONE (1) 30 GALLON HORIZONTAL RECEIVER CODED FOR 200 PSIG MWP, VALVES, ISOLATION PADS, AND ALL ASSOCIATED PIPING AND FITTINGS.
3. PRIOR TO FABRICATION, THE CONTRACTOR/SCREEN MANUFACTURER SHALL PROVIDE A DRAWING FOR THE ENGINEER'S REVIEW AND APPROVAL ILLUSTRATING THE SKID DIMENSIONS, INTERFACE DIMENSIONS FOR OUTLETS, THE BILL OF MATERIAL, ELECTRICAL SCHEMATICS, AND ASSEMBLY WEIGHT.
4. THE CONTRACTOR/SCREEN MANUFACTURER SHALL PROVIDE AN ELECTRONIC VERSION OF THE O&M MANUAL.
5. THE CONTRACTOR/SCREEN MANUFACTURER SHALL PROVIDE ONSITE COMMISSIONING/TRAINING CONSISTING OF ONE (1) TECHNICIAN FOR 1.5 DAYS.

PRE-CAST CONCRETE VAULT

1. THE PRE-CAST CONCRETE VAULT SHALL MEASURE 9'-4"-WIDE BY 13'-4"-LONG BY 10'-6"-HIGH AS MANUFACTURED/SUPPLIED BY UNITED CONCRETE PRODUCTS, INC. OR APPROVED EQUAL.
2. COORDINATE WITH THESE DRAWINGS AND SECTION 033XX, PRE-CAST CONCRETE.

PUMP AND ASSOCIATED EQUIPMENT

1. THE SALTWATER INTAKE PUMP SHALL BE MODEL 10W LH4L AS MANUFACTURED/SUPPLIED BY CARLSEN SYSTEMS (CONTACT MR. MICHAEL HOOVER, CARLSEN SYSTEMS, LLC (860) 944-6453) OR APPROVED EQUAL.
2. COORDINATE WITH THESE DRAWINGS AND SECTION 221123.
3. CONCRETE BALLAST BLOCKS AND INTAKE SCREEN PAD
1. COORDINATE WITH THESE DRAWINGS AND SECTIONS 03200, REINFORCING STEEL AND 03310, CONCRETE.
2. ANCHOR RODS SHALL BE TYPE 316 STAINLESS STEEL CONFORMING TO ASTM A193, GRADE B8M OR APPROVED EQUAL.
3. NUTS SHALL BE 316 STAINLESS STEEL CONFORMING TO ASTM A194, GRADE 8M OR APPROVED EQUAL.
4. WASHER PLATES SHALL BE 316 STAINLESS STEEL CONFORMING TO ASTM A276 OR APPROVED EQUAL.

HDPE PIPE

1. HDPE PIPE FOR MARINE PIPELINES SHALL BE DRISCOPLEX 4100 HDPE, DR17 (125PSI) WITH A 6.625-INCH O.D. AND 5.798-INCH AVERAGE I.D.
2. HDPE PIPE FOR LANDSIDE PIPELINES SHALL BE DRISCOPLEX 4100 HDPE, DR17 (125 PSI) WITH A 2.375-INCH O.D., AND 2.078-INCH AVERAGE I.D.
3. LANDSIDE SLEEVES SHALL BE 12.75-INCH O.D, 11.16-INCH AVERAGE I.D BY PERFORMANCE PIPE OR APPROVED EQUAL.
4. BLIND FLANGES AND ALL FITTINGS SHALL BE DRISCOPLEX HDPE STANDARD FLANGES AND FITTINGS SPECIFICALLY MANUFACTURED FOR THE SPECIFIED PIPE.
5. ALL BACKER RINGS, BOLTS, AND ASSOCIATED HARDWARE THAT ARE TO BE A PERMANENT PART OF THE ASSEMBLY SHALL BE TYPE 316 STAINLESS STEEL.
6. DIFFUSER VALVES SHALL BE TIDEFLEX SERIES TF-2 WITH 316 STAINLESS STEEL MOUNTING BANDS BY TIDEFLEX TECHNOLOGIES (CONTACT: PIPING SPECIALTIES, INC. (781) 834-1519).

MISCELLANEOUS MATERIALS

1. ALL BOLTS USED IN TIMBER CONSTRUCTION SHALL BE HOT-DIP GALVANIZED, A307 BOLTS. ALL THREADED ROD FOR TIMBER CONSTRUCTION SHALL BE HOT-DIP GALVANIZED A36 STEEL.
2. ALL MISCELLANEOUS STEEL USED FOR THE SUPPORT BRACKETS SHALL CONFORM WITH ASTM A572, GRADE 50 AND SHALL BE HOT-DIP GALVANIZED (POST FABRICATION).
3. ALL TIMBER CROSS BRACING IN THE SPLASH ZONE SHALL BE CCA TREATED TO 0.60 PCF (MIN).
4. ALL PRESSURE TREATED TIMBER THAT HAS BEEN FIELD CUT, DRESSED, OR DRILLED SHALL BE COATED WITH TWO (2) COATS OF COPPER NAPHTHENATE PRESERVATIVE, INCLUDING THE ENDS OF ANY SPLICED SEGMENTS.
5. PRECAST CONCRETE HANDHOLES SHALL BE THE DUAL METER BOX NO. B24 BOX WITH THE B24D LID BY OLD CASTLE PRECAST OR APPROVED EQUAL.
6. THE FOUNDATION/PIPE SLEEVE SEALS SHALL BE LINK-SEAL MODULAR SEAL BY PIPELINE SEAL AND INSULATOR, INC. (PSI) OR APPROVED EQUAL.
7. NEOPRENE FOR PIPE WRAP AT BALLAST BLOCKS SHALL BE 50 DUROMETER HARDNESS.

Tighe&Bond

PERMIT
SUBMISSION

NOT FOR
CONSTRUCTION

SALTWATER
INTAKE
PROJECT

SAKONNET
POINT CLUB

Little Compton, RI

Received
8/12/2026
Coastal Resources
Management Council

	8/12/2026	HARBOR COMMISSION REVISION
	1/16/2026	DISCHARGE DIFFUSER REVISIONS
MARK	DATE	DESCRIPTION
PROJECT NO:		S5181-001
DATE:		2/7/2025
FILE:		S5181-001_G-01_GEN NOTES.dwg
DRAWN BY:		PAR
DESIGNED/CHECKED BY:		OC
APPROVED BY:		JR

GENERAL NOTES - 1

SCALE: AS SHOWN

G-02
SHEET 3 OF 18

REVISED PERMIT SUBMISSION PLANS
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Last Saved: 8/11/2026 11:20:06 AM By: PAtachy
Titled On: Aug 11, 2026 11:20:06 AM
Title & Content: S5181-001 - Saltwater Intake Structure Feasibility Study Drawings AutocAD Sheet S5181-001_G-01 GEN NOTES.dwg

GENERAL EXECUTION NOTES:

PIPELINE ASSEMBLY

1. THE BUTT FUSION OF INDIVIDUAL LENGTHS INTO A LONG STRING OF PIPE SHALL BE CONDUCTED BY TRAINED PERSONNEL AND BY MEANS OF APPROPRIATE EQUIPMENT. THE HEAT FUSION PARAMETERS (E.G., TEMPERATURE, INTERFACIAL PRESSURE, HEATING AND COOLING TIMES) SHOULD BE AS RECOMMENDED BY THE PIPE MANUFACTURER FOR THE PARTICULAR PIPE MATERIAL AND THE JOINING CONDITIONS, INCLUDING OUTDOOR TEMPERATURE AND WIND.
2. UPON THE COMPLETION OF THE HEAT FUSING OF ADDED INDIVIDUAL LENGTH TO THE PIPELINE, THE RESULTANT LONGER PIPE STRING SHALL BE FURTHER MOVED IF REQUIRED. THE PIPE SHALL BE MOVED USING SUITABLE MECHANICAL EQUIPMENT THAT WILL NOT CAUSE DAMAGE TO THE PIPE OR TO THE PIPE ENDS.
3. BALLAST WEIGHTS SHALL BE MOUNTED BEFORE THE PIPE STRING REACHES THE WATER. DO NOT LIFT THE PIPE STRING SUCH THAT THE BALLAST BLOCKS ARE "HANGING" ON THE PIPE STRING. ALWAYS LIFT FROM THE BOTTOM OF THE BALLAST BLOCKS.

MOUNTING THE BALLAST BLOCKS

1. EVERY OTHER BALLAST BLOCK SHALL BE INSTALLED FOR THE FLOAT-IN OPERATION AS SHOWN ON THESE DRAWINGS. THE REMAINING INTERMEDIATE BLOCKS SHALL BE INSTALLED FOLLOWING THE SINKING OPERATIONS AT THE FINAL POSITION.
2. PLACE THE NEOPRENE PAD AROUND THE PIPE. THIS CAN BE DONE BY FIRST PLACING A PAD OVER THE LOWER HALF OF THE BALLAST BLOCK AND THEN PLACING A SIMILAR PAD OVER THE TOP OF THE PIPE BEFORE THE UPPER HALF OF THE BALLAST BLOCK IS LOWERED INTO POSITION.
3. THE NEOPRENE PAD SHALL BE SNUG BETWEEN THE BALLAST BLOCKS AND THE ENTIRE CIRCUMFERENCE OF THE PIPE BEFORE TIGHTENING THE ANCHOR RODS. THE CONTRACTOR SHALL PROVIDE ADDITIONAL NEOPRENE AS REQUIRED.
4. LIFT THE PIPE AND POSITION THE LOWER HALF OF THE BALLAST BLOCK (PIECE No. 1) UNDER THE PIPE.
5. LOWER THE PIPE SO THAT IT SITS IN THE LOWER HALF OF THE BALLAST BLOCK.
6. POSITION AND LOWER THE UPPER HALF (PIECE No. 2) OF THE BALLAST BLOCK SO IT SITS ON TOP OF THE PIPE.
7. INSTALL THE PLATE WASHERS AND NUTS AND TIGHTEN THE NUTS TO THE SPECIFIED TORQUE SO THAT THE BALLAST BLOCKS ARE HELD FAST TO THE PIPE. BEFORE SUBMERSION, CHECK AND RETIGHTEN THE NUTS, IF REQUIRED.

LAUNCHING THE PIPELINE INTO THE WATER

1. INSTALL BLIND FLANGES AND VALVES AS INDICATED ON THE DRAWINGS AND CLOSE ALL VALVES PRIOR TO LAUNCHING.
2. FOLLOWING THE INSTALLATION OF THE BALLAST BLOCKS, MOVE THE PIPELINE STRING TOWARDS THE WATER. ROLLERS AND RAILS MAY BE USED AS REQUIRED.
3. THE CONTRACTOR HAS THE OPTION OF USING THE EXISTING CONCRETE BOAT RAMP FOR LAUNCHING THE ASSEMBLED MARINE PIPELINE. THE CONTRACTOR SHALL USE RAILS OR TIMBERS SO AS NOT TO DRAG THE CONCRETE BLOCKS DIRECTLY ON THE BOAT RAMP SURFACE. IF AN ALTERNATE MEANS AND METHOD IS PROPOSED BY THE CONTRACTOR, IT SHALL BE APPROVED BY THE ENGINEER.
4. IF REQUIRED, THE PIPE SHALL ONLY BE LIFTED USING SLINGS OR BY OTHER MEANS THAT AVOIDS THE DEVELOPMENT OF CONCENTRATED POINT LOADING.
5. PRIOR TO LAUNCHING OF THE PIPE INTO THE WATER, A STRATEGY SHALL BE WORKED OUT TO CONTROL THE FLOATING PIPELINE AS IT MOVES INTO THE WATER UNTIL SUCH TIME AS THE ENTIRE LENGTH IS READY FOR SUBMERGING. FOR THIS PURPOSE, SUITABLE MARINE EQUIPMENT (E.G., BOATS THAT HAVE ADEQUATE TUGGING POWER AND MANEUVERABILITY) SHALL BE ON HAND.

SUBMERSION OF THE PIPELINE USING THE FLOAT-AND-SINK METHOD

1. TO PREPARE THE PIPELINE FOR SUBMERSION, ACCURATELY POSITION IT OVER ITS INTENDED LOCATION. THE SINKING OPERATION BASICALLY CONSISTS OF THE CONTROLLED ADDITION OF WATER FROM ONE END OF THE PIPE AND THE RELEASE OF THE ENTRAPPED AIR FROM THE OPPOSITE END.
2. THE SUBMERSION OF THE PIPELINE SHALL BE PERFORMED AT A CONTROLLED RATE TO MINIMIZE PIPE BENDING AND TO ALLOW THE PIPELINE TO ADJUST AND CONFORM TO THE MUDLINE SO THAT IT IS EVENLY SUPPORTED ALONG ITS ENTIRE LENGTH.
3. AS WATER IS BEING ADDED AT ONE END OF THE PIPE, AIR MUST BE ALLOWED TO ESCAPE FROM THE OPPOSITE END. TO ENSURE THAT WATER WILL NOT ENTER THROUGH THE AIR RELEASE VALVE, A LENGTH OF HOSE MAY BE CONNECTED TO THE VALVE, AND THE FREE END HELD ABOVE WATER ON A BOAT OR BY MEANS OF A FLOAT. AFTER THE COMPLETION OF THE SUBMERSION, A DIVER SHALL REMOVE THE HOSE.
4. AFTER THE PIPELINE HAS BEEN SUBMERGED AND IS IN ITS FINAL POSITION AND HAS ADJUSTED TO ITS ENVIRONMENT, RE-TIGHTEN NUTS TO THE SPECIFIED TORQUE AS REQUIRED.

POST INSTALLATION INSPECTION

1. UPON COMPLETION OF THE INSTALLATION OF THE SUBMERGED PIPELINE, THE COMPLETE UNDERWATER PIPELINE SHALL BE VIDEO SURVEYED BY A COMPETENT DIVER TO ENSURE THAT:
 - 1.1. ALL BALLAST BLOCKS ARE SITTING PLUMB ON THE HARBOR BOTTOM AND NO BLOCKS ARE SUSPENDED OFF THE BOTTOM. THE DIVER SHALL USE A PROBE UNDER EACH BLOCK TO CONFIRM THAT UNIFORM CONTACT EXISTS.
 - 1.2.THE HDPE PIPE IS NOT RESTING ON OR UP AGAINST ANY ROCKS, DEBRIS, OR MATERIAL THAT COULD CAUSE DAMAGE OR CONCENTRATED LOADS TO DEVELOP.
 - 1.3.ANY AUXILIARY LINES, SUCH AS HOSES, ROPES, BUOYANCY BAGS, OR ANY OTHER EQUIPMENT USED DURING THE INSTALLATION HAVE BEEN REMOVED.
 - 1.4.ALL OTHER INSTALLATION REQUIREMENTS ESTABLISHED BY THE DESIGNER FOR THE SUBJECT APPLICATION HAVE BEEN COMPLIED WITH.
 - 1.5.ALL TIDEFLEX VALVES ARE OPERATING PROPERLY UNDER A NORMAL OPERATIONAL WATER FLOW CONDITION.

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SALTWATER
INTAKE
PROJECT

SAKONNET
POINT CLUB

Little Compton, RI

Received
8/12/2026
Coastal Resources
Management Council

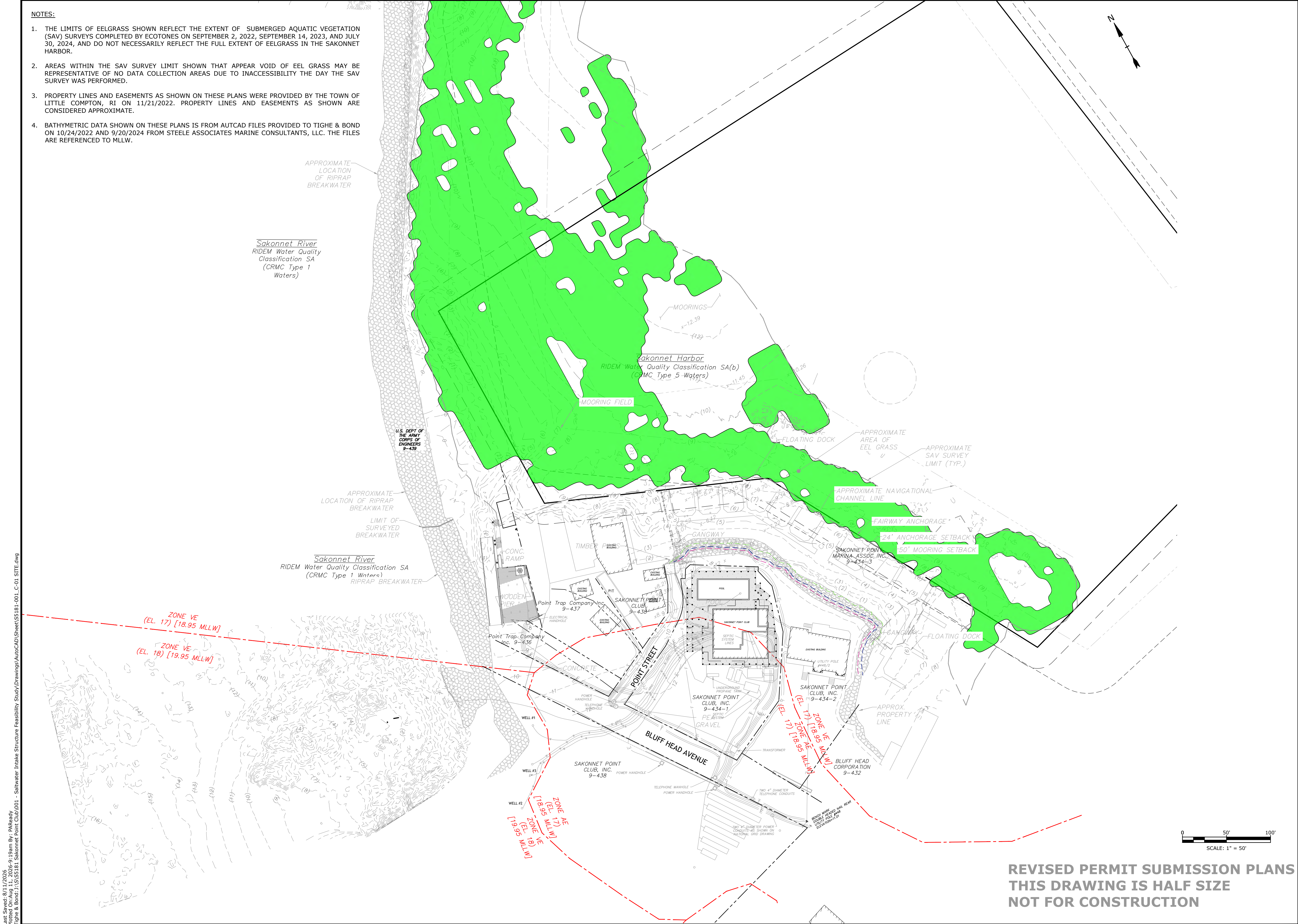
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	1/16/2026	DISCHARGE DIFFUSER REVISIONS
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PROJECT NO:		S5181-001
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DRAWN BY:		PAR
DESIGNED/CHECKED BY:		OC
APPROVED BY:		JR

GENERAL NOTES - 2

SCALE: AS SHOWN

G-03
SHEET 4 OF 18

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Last Saved: 8/11/2026
Project: On Aug 11, 2026 at 11:20:06 AM
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User: TIGHE & BOND
Path: C:\Users\TIGHE & BOND\AppData\Local\Temp\AutoCAD\Sheet\S5181-001_C-01 SITE.dwg

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SALTWATER INTAKE PROJECT

SAKONNET POINT CLUB

Little Compton, RI

Received
8/12/2026
Coastal Resources
Management Council

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	1/16/2026	DISCHARGE DIFFUSER REVISIONS

PROJECT NO: S5181-001

DATE: 2/7/2025

FILE: S5181-001_C-01 SITE.dwg

DRAWN BY: PAR

DESIGNED/CHECKED BY: OC

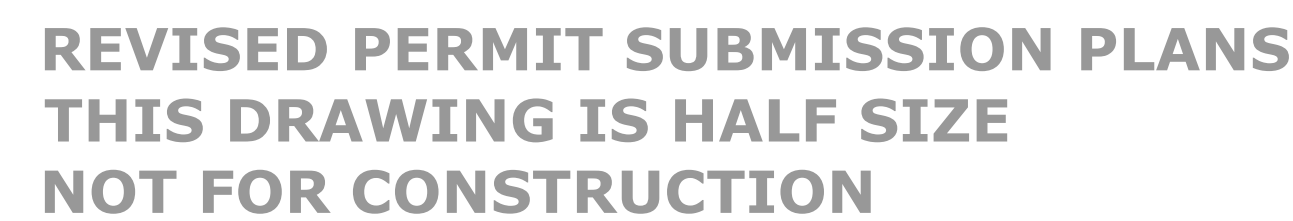
APPROVED BY: JR

OVERALL SITE PLAN

SCALE: AS SHOWN

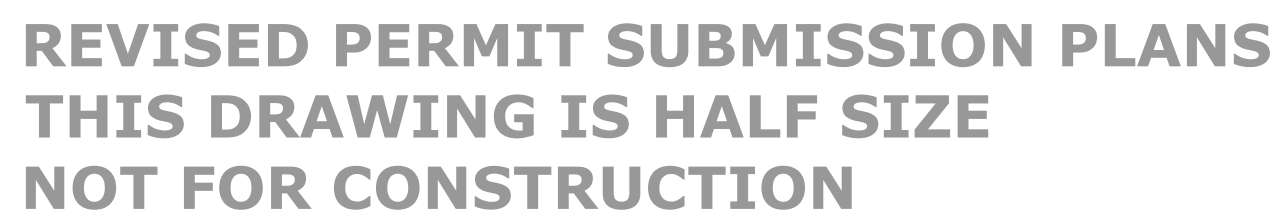
C-01
SHEET 5 OF 18

C-02
SHEET 6 OF 18



C-03
SHEET 7 OF 18

Last Saved: 8/11/2026
Plotted On: Aug 11, 2026-9:19am By: PAREDDY
Title & Bond: J:\S\5181 Sakonnet Point Club\001 - Saltwater Intake Structure Feasibility Study\Drawings\AutoCAD\Sheet\5181-001_C-03 LOD.dwg



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SAKONNET
POINT CLUB

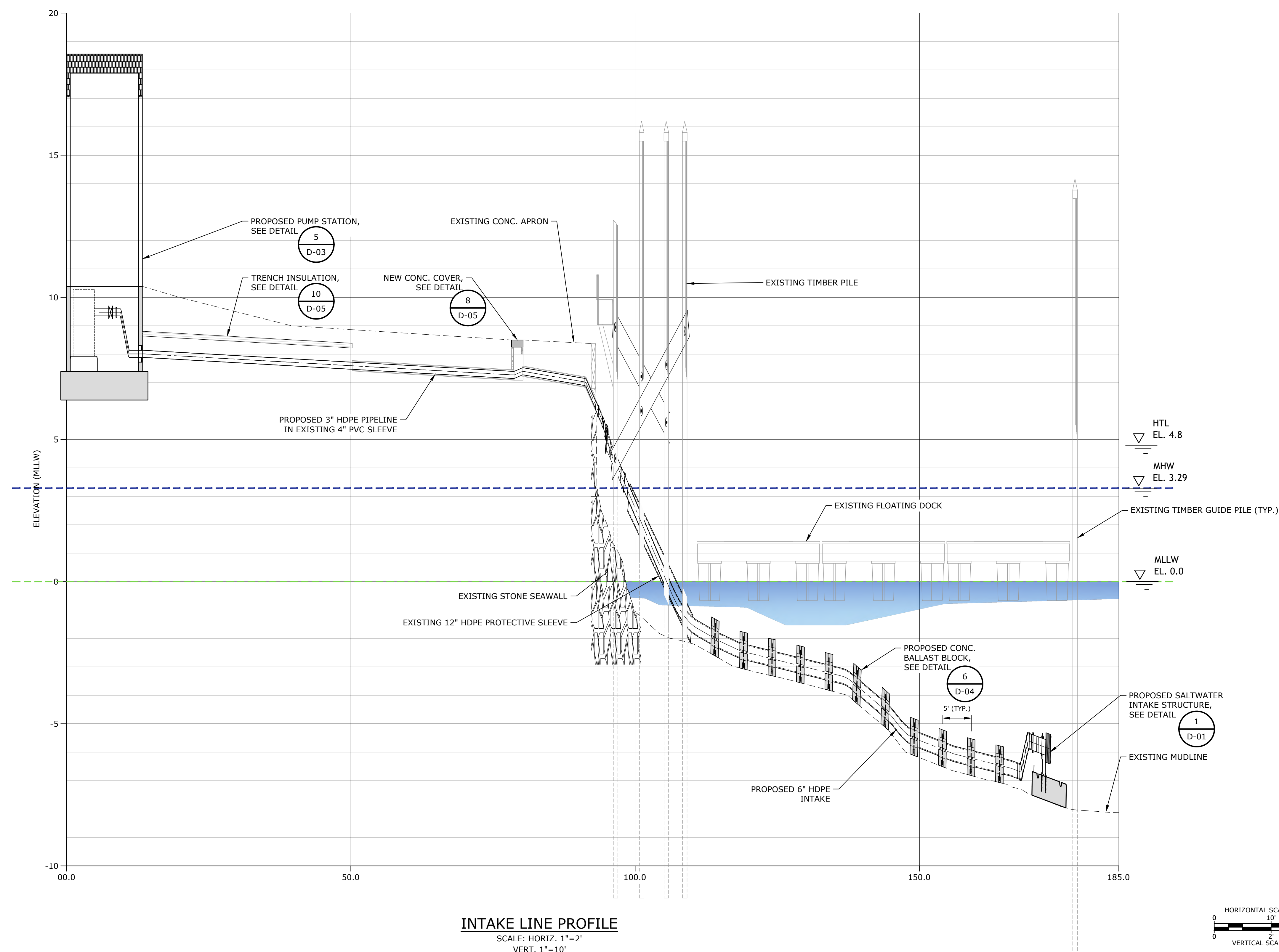
Little Compton, RI

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INTAKE LINE PROFILE

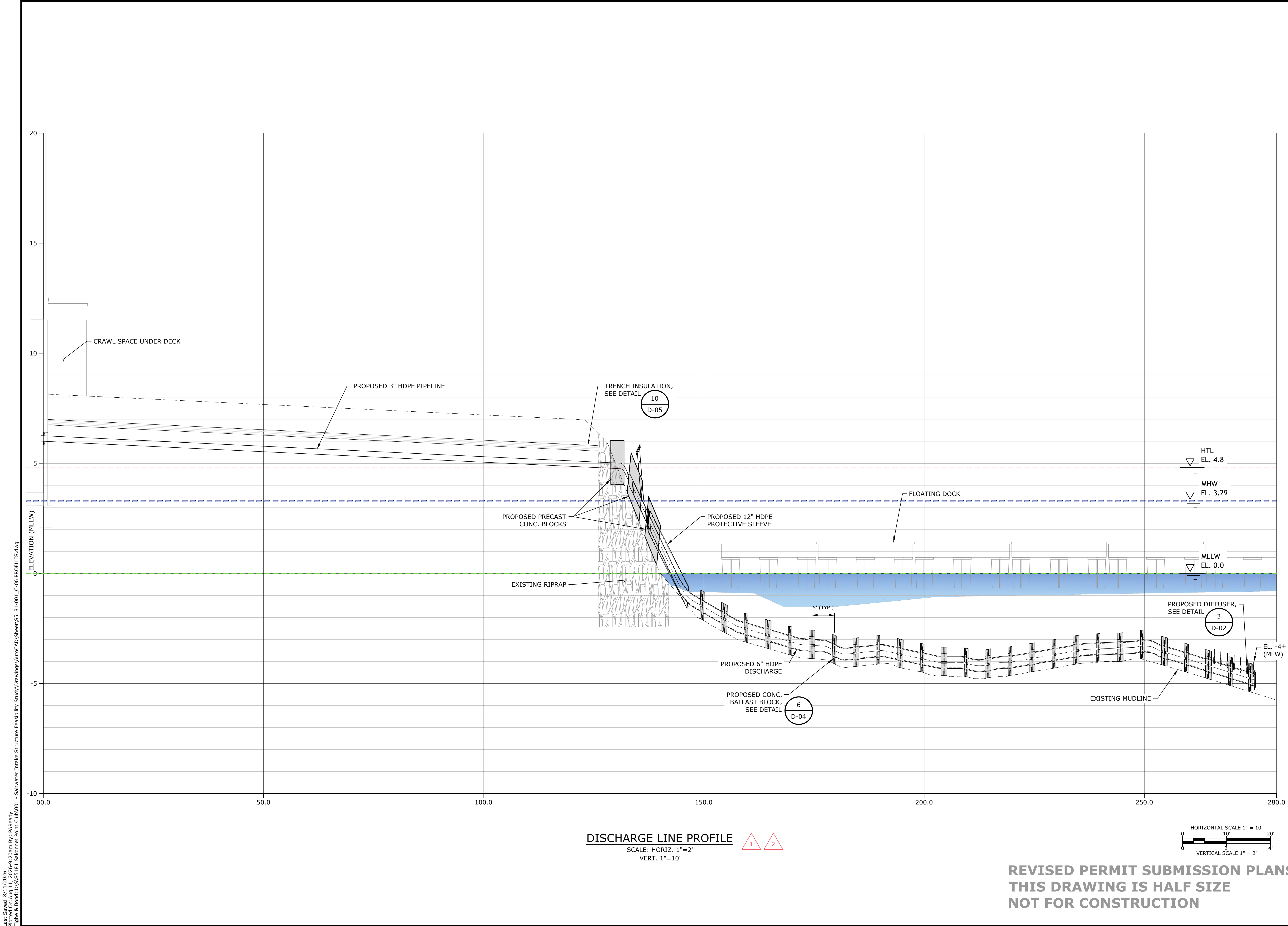
SCALE: AS SHOWN

C-06
SHEET 10 OF 18



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Plot Date: 8/11/2026
 Plotted On: Aug 11, 2026 9:20am By: PARReady
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SALTWATER INTAKE PROJECT

SAKONNET POINT CLUB

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DATE: 2/7/2025

FILE: S5181-001_C-06 PROFILES.dwg

DRAWN BY: PAR

DESIGNED/CHECKED BY: OC

APPROVED BY: JR

DISCHARGE LINE PROFILE

SCALE: AS SHOWN

C-07

SHEET 11 OF 18

**NOT FOR
CONSTRUCTION**

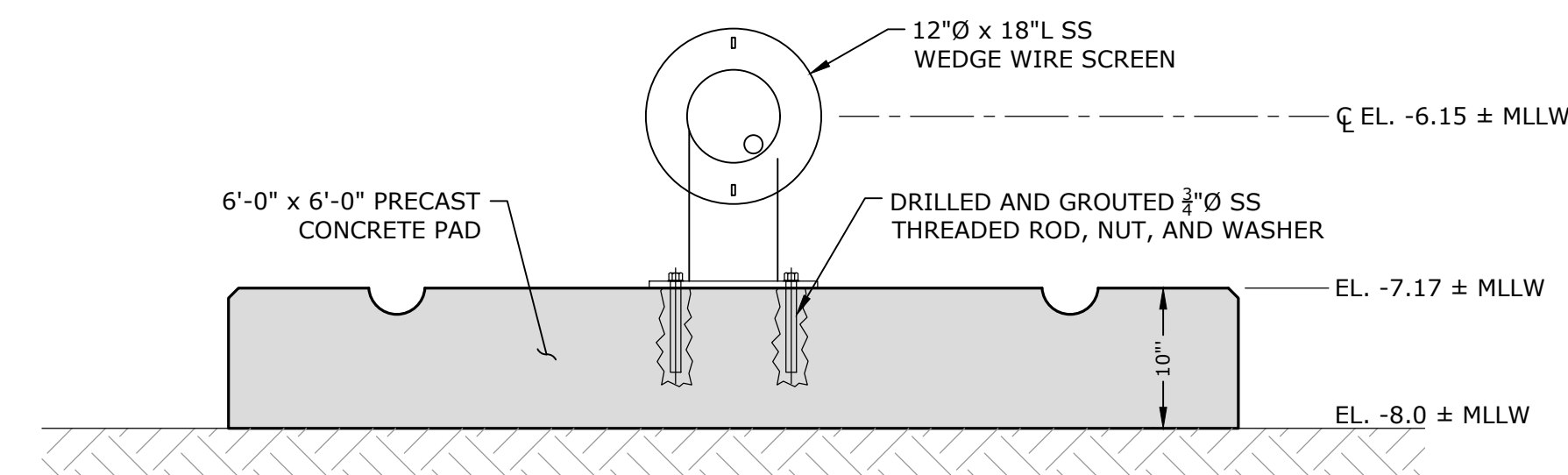
SAKONNET
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APPROVED BY:	JR

SCALE: AS SHOWN

SHEET 12 OF 18



SALTWATER INTAKE SECTION A
SCALE: 1" = 1'-0" 01- D-01

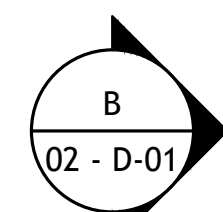


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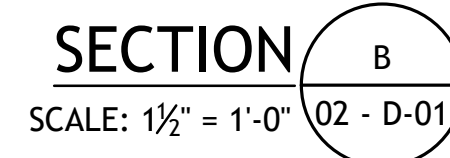


TRANSVERSE

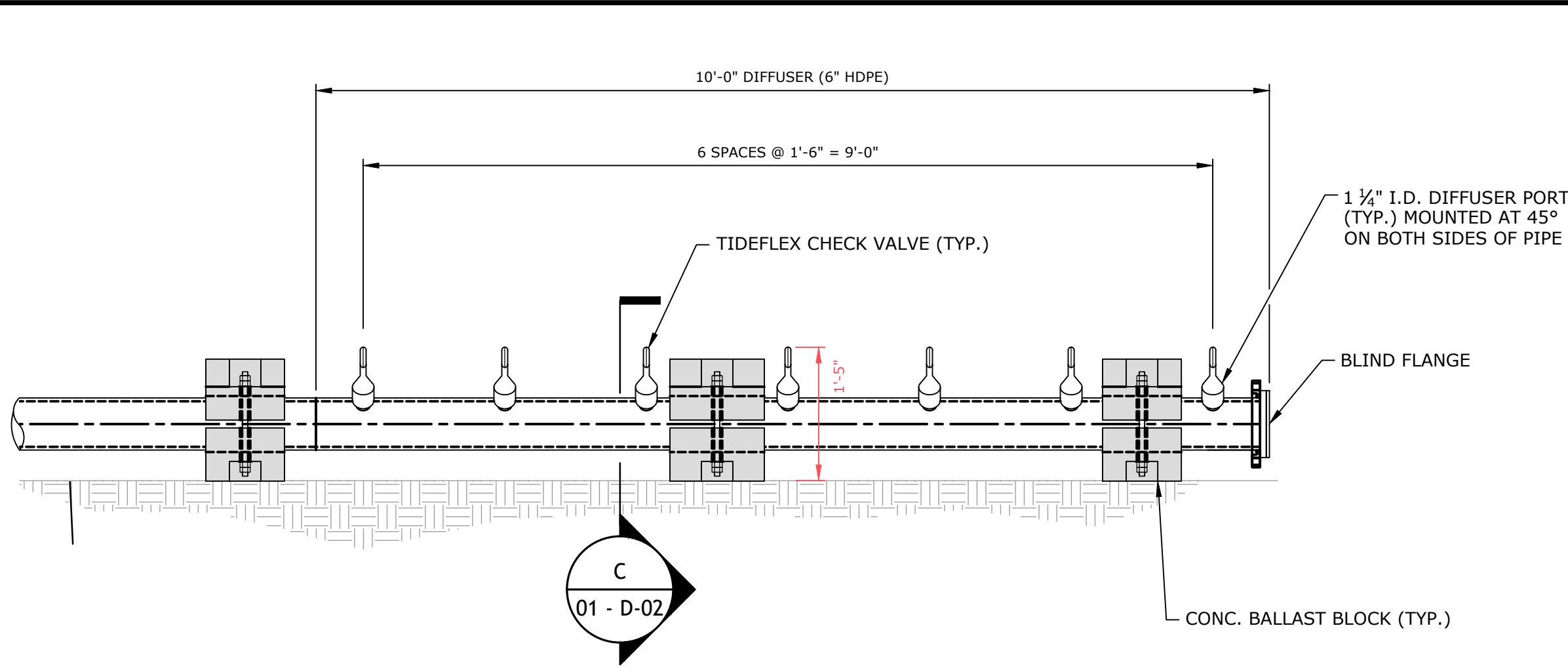
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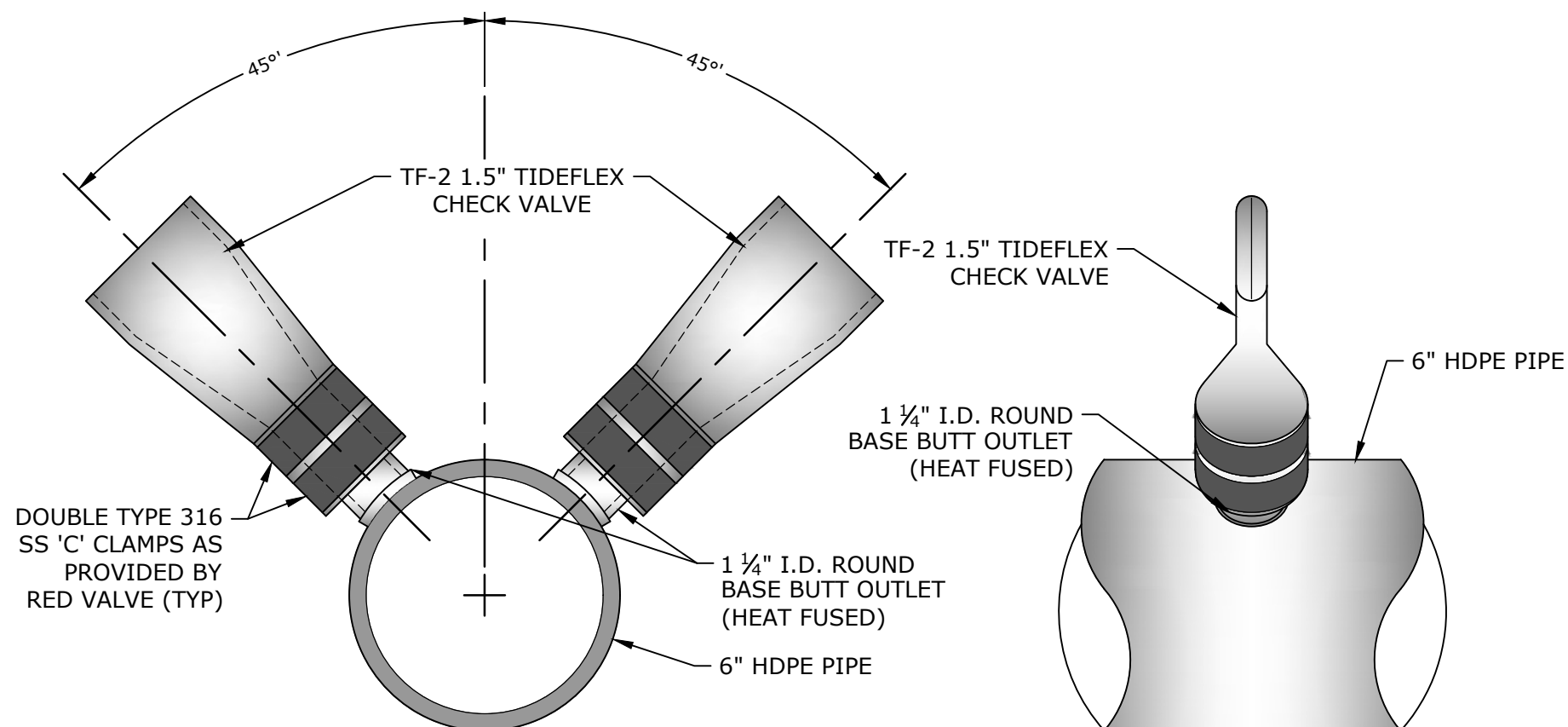
SCALE: 1 1/2" = 1'-0" (02 - C-04)



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DIFFUSER DETAIL
SCALE: 3/4" = 1'-0"
03 - C-04 1



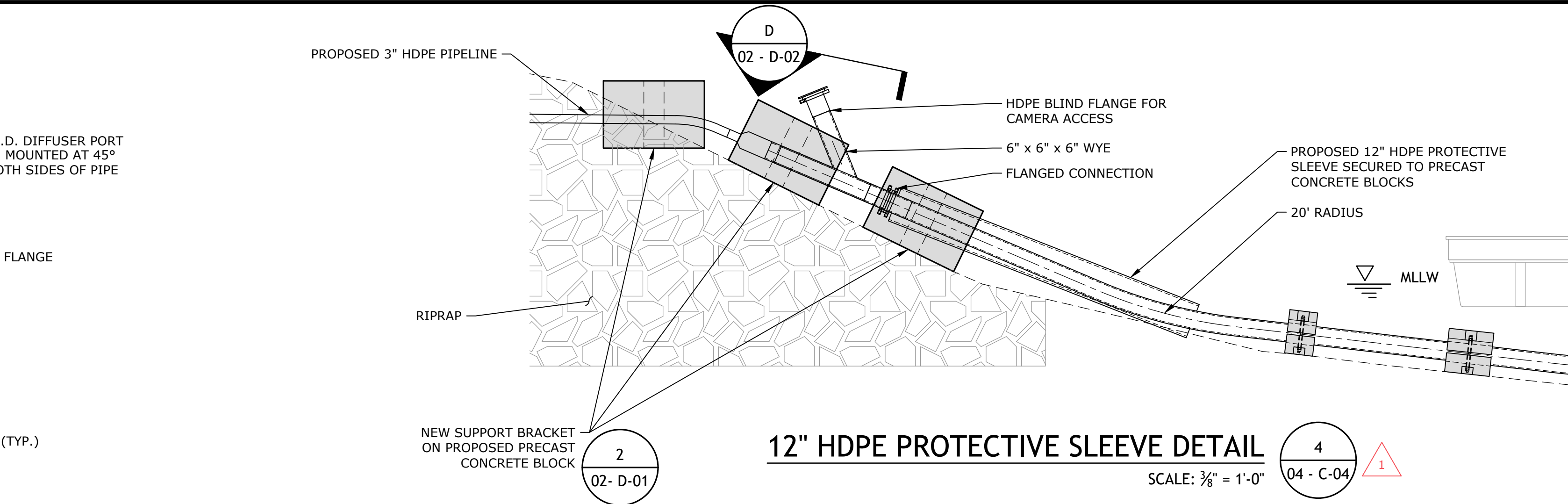
TRANSVERSE

LOGITUDINAL

NOTE:

TIDEFLEX PIPE O.D. "A" SHALL BE MODIFIED BY RED VALVE TO FIT THE 1 1/4" I.D. FLANGE ADAPTER.

DIFFUSER PORT SECTION
SCALE: 3" = 1'-0"
01 - D-02 1



12" HDPE PROTECTIVE SLEEVE DETAIL
SCALE: 3/8" = 1'-0"
02 - D-01 2

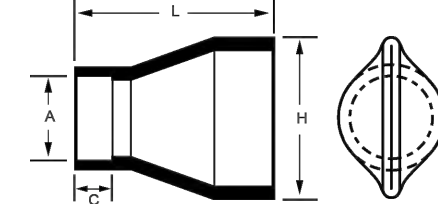


CTF - Tideflex® Series TF-2 Duckbill Check Valve



Materials of Construction

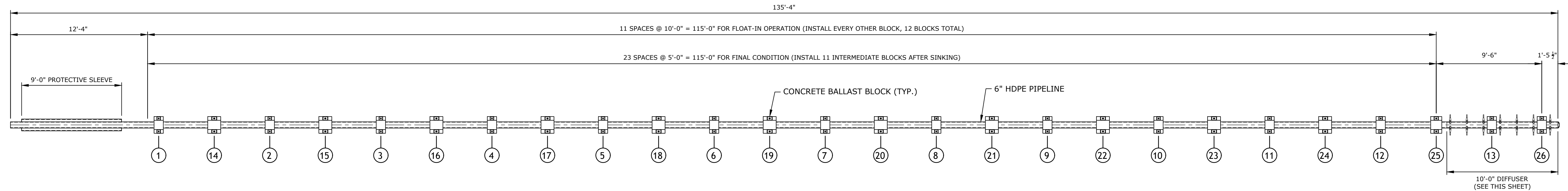
- Elastomers:** Natural Rubber (NR), Ethylene Propylene Diene Terpolymer (EPDM), Acrylonitrile-Butadiene (NBR), Fluoroelastomer (FKM), Chloroprene (CR), Chlorosulfonated Polyethylene (CSM), Chloro-Isobutylene-Isoprene (CIIR), NSF/ANSI/CAN 61 and NSF/ANSI/CAN 372 certified EPDM
- Mounting Clamps:** 316 Stainless Steel, special alloys available



Series TF-2

PIPE O.D. A	DIMENSIONS in/mm		
	MAXIMUM LENGTH L	BILL HEIGHT H	CUFF LENGTH C
9.5"	3.00	2.00	0.50
15mm	76	51	13
0.75"	3.00	2.00	1.00
20mm	76	51	25
1"	4.00	2.00	1.00
25mm	102	51	25
1.5"	7.00	4.00	0.75
40mm	178	102	19
2"	6.00	4.00	1.00
50mm	152	102	44
2.5"	8.00	5.00	1.00
65mm	203	127	25
3"	9.00	6.00	1.50
80mm	229	152	38
4"	12.00	7.00	1.75
100mm	305	178	44
5"	16.00	9.00	2.00
125mm	406	229	51
6"	16.00	11.00	2.00
150mm	406	279	51
8"	17.00	13.00	2.00
200mm	432	330	51
10"	22.00	17.00	3.00
250mm	559	432	76
12"	26.00	20.00	4.00
300mm	660	508	102
14"	26.00	22.00	4.00
350mm	660	559	102
16"	29.00	27.00	4.50
400mm	737	686	114
18"	32.00	27.00	6.00
450mm	813	686	152
20"	35.00	33.00	8.50
500mm	889	838	216
22"	39.00	33.00	9.00
550mm	991	838	203

PIPE O.D. A	DIMENSIONS in/mm		
	MAXIMUM LENGTH L	BILL HEIGHT H	CUFF LENGTH C
24"	43.00	40.00	8.00
600mm	1092	1016	203
26"	43.00	40.00	8.00
650mm	1092	1016	203
28"	43.00	40.00	8.00
700mm	1092	1016	203
30"	46.00	49.00	9.00
750mm	1168	1245	229
32"	47.00	54.00	10.00
800mm	1194	1372	254
36"	49.00	62.00	10.25
900mm	1245	1575	260
38"	49.00	62.00	10.25
950mm	1245	1575	260
40"	49.00	62.00	10.25
1000mm	1245	1575	260
42"	59.00	74.00	10.50
1050mm	1499	1880	267
44"	59.00	74.00	10.50
1100mm	1499	1800	267
48"	65.00	81.00	12.00
1200mm	1651	2057	305
50"	65.00	81.00	12.00
1250mm	1651	2057	305
54"	77.00	100.00	11.50
1350mm	1956	2540	292
58"	77.00	100.00	11.50
1450mm	1956	2540	292
60"	81.00	101.00	15.00
1500mm	2057	2555	381
68"	81.00	101.00	15.00
1700mm	2057	2555	381
72"	112.00	120.00	17.00
1800mm	2845	3048	432
84"	108.00	116.00	18.00
2100mm	2743	2946	457



LEGEND:

- ① THROUGH ⑬ FLOAT-IN BLOCKS INSTALLED PRIOR TO LAUNCHING
- ⑭ THROUGH ⑳ INTERMEDIATE BLOCKS INSTALLED IN SUBMERGED FINAL POSITION

MARINE SEGEMENT OF DISCHARGE PIPELINE ASSEMBLY PLAN

SCALE: NTS

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SALTWATER INTAKE PROJECT

SAKONNET POINT CLUB

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APPROVED BY:	JR

DISCHARGE DIFFUSER DETAILS

SCALE: AS SHOWN

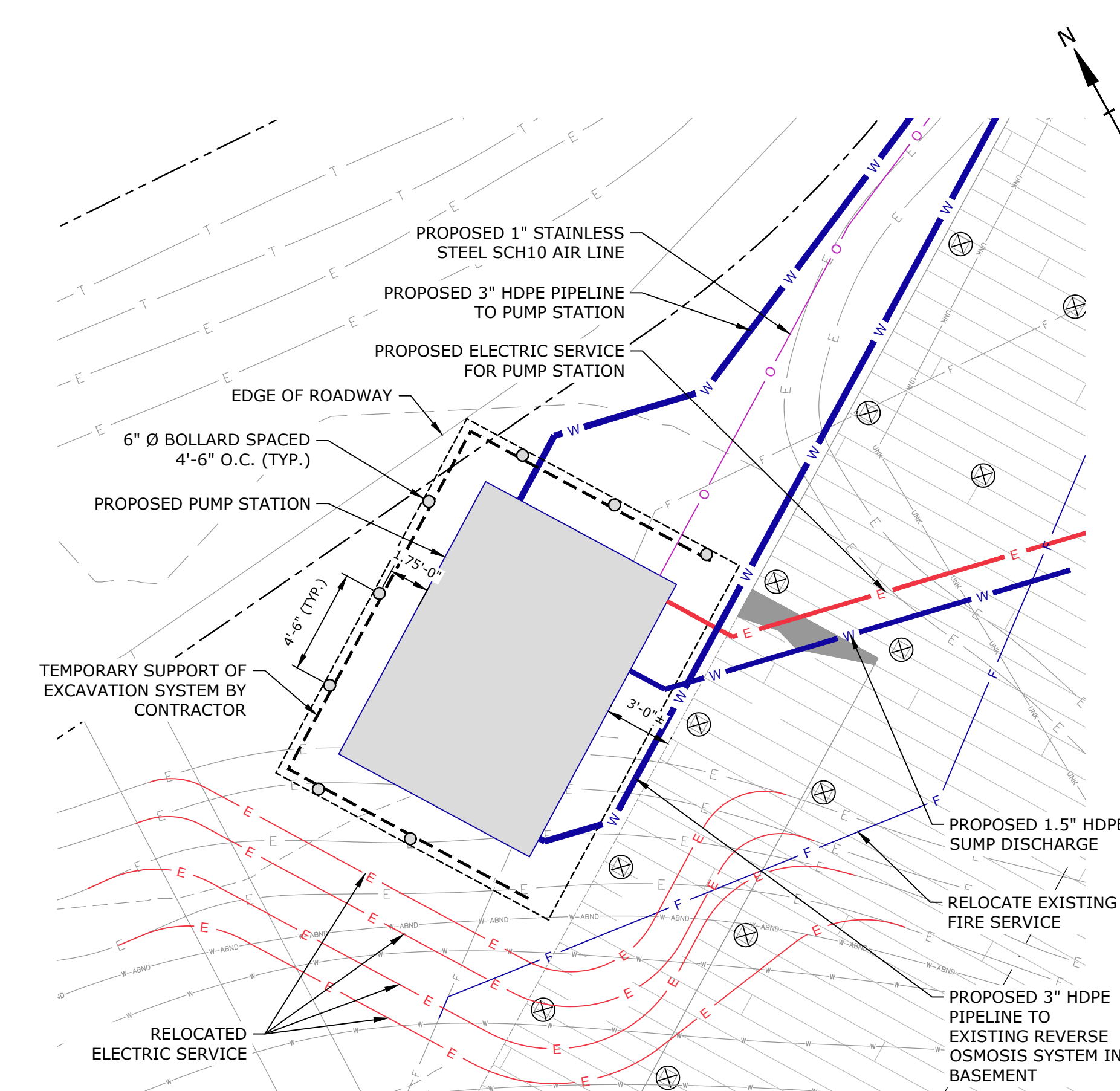
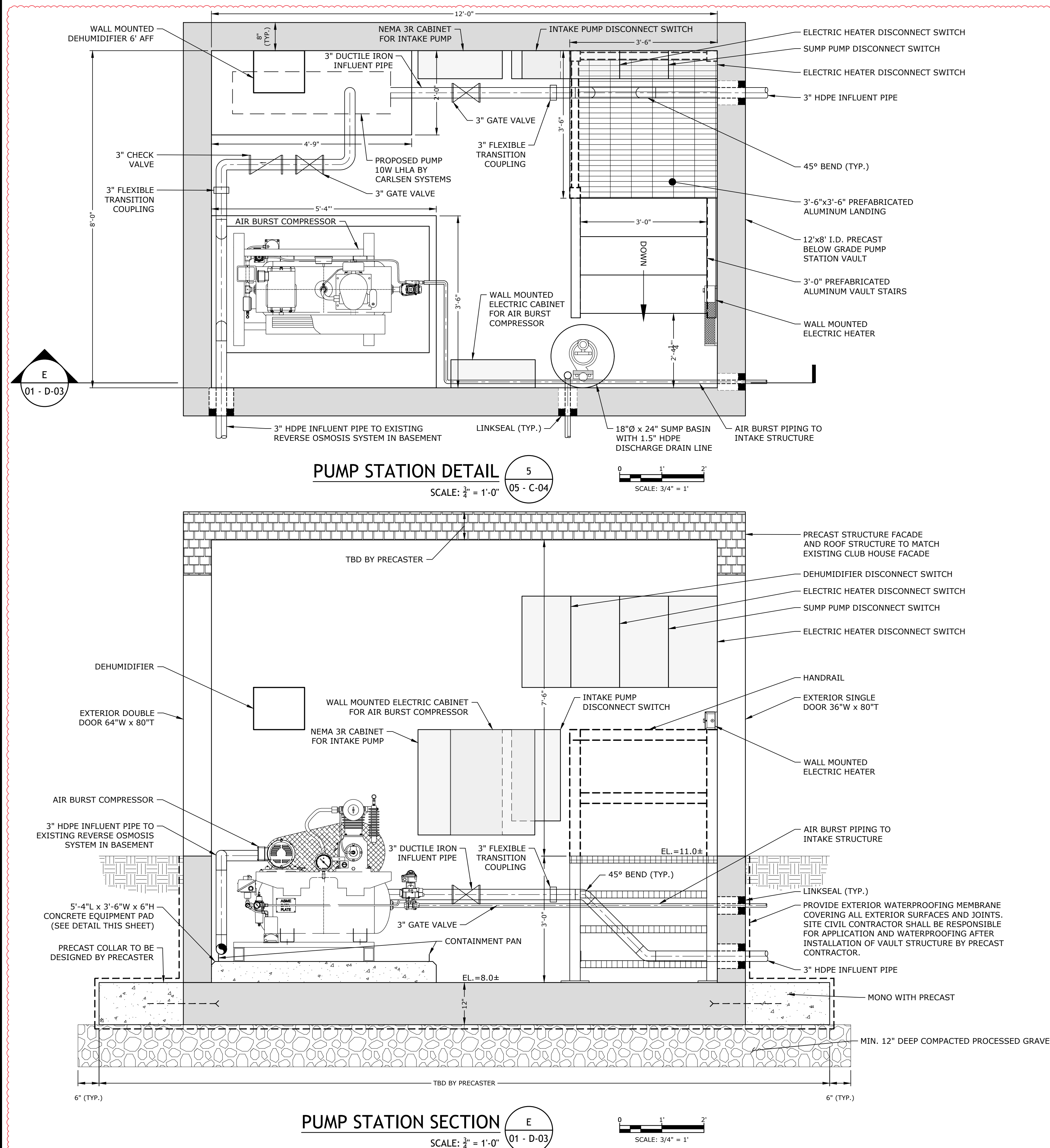
D-02
SHEET 13 OF 18

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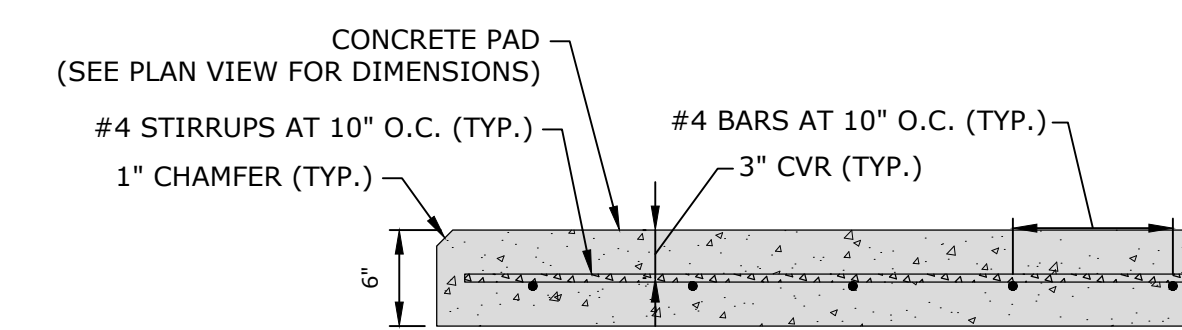
SCALE: AS SHOWN

D-03
SHEET 14 OF 18



PUMP STATION PLAN

SCALE: 1" = 5'-0"



**TYPICAL CONCRETE
EQUIPMENT PAD DETAIL**
SCALE: 1" = 1'-0"

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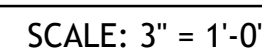
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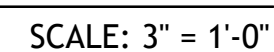
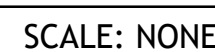
	8/12/2026	HARBOR COMMISSION REVISION
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MARK	DATE	DESCRIPTION

BALLAST BLOCK DETAILS

SCALE: AS SHOWN

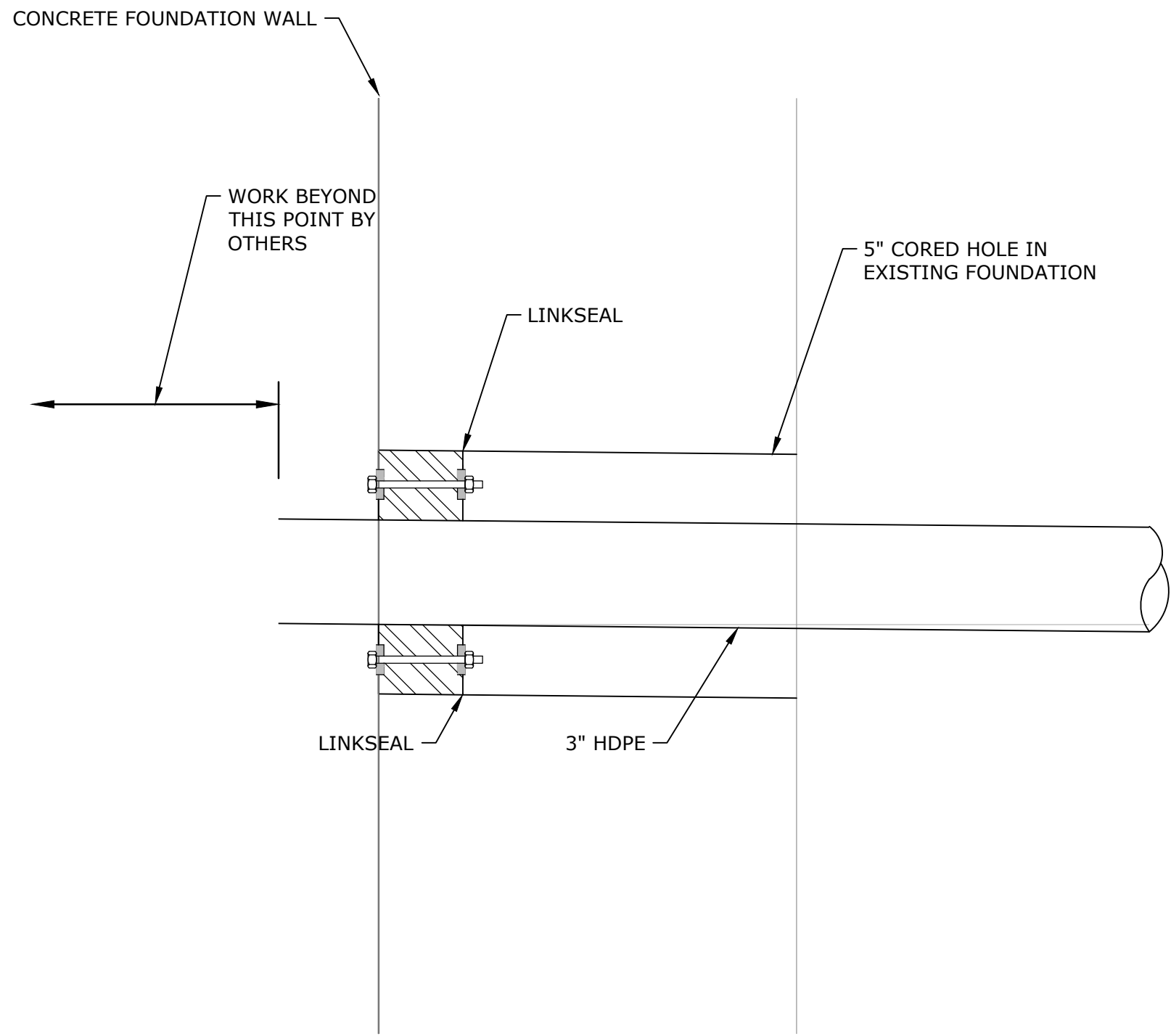


Two triangles are shown side-by-side. The left triangle is labeled '1' and the right triangle is labeled '2'. Both triangles are red and have a small red dot at their top vertex.

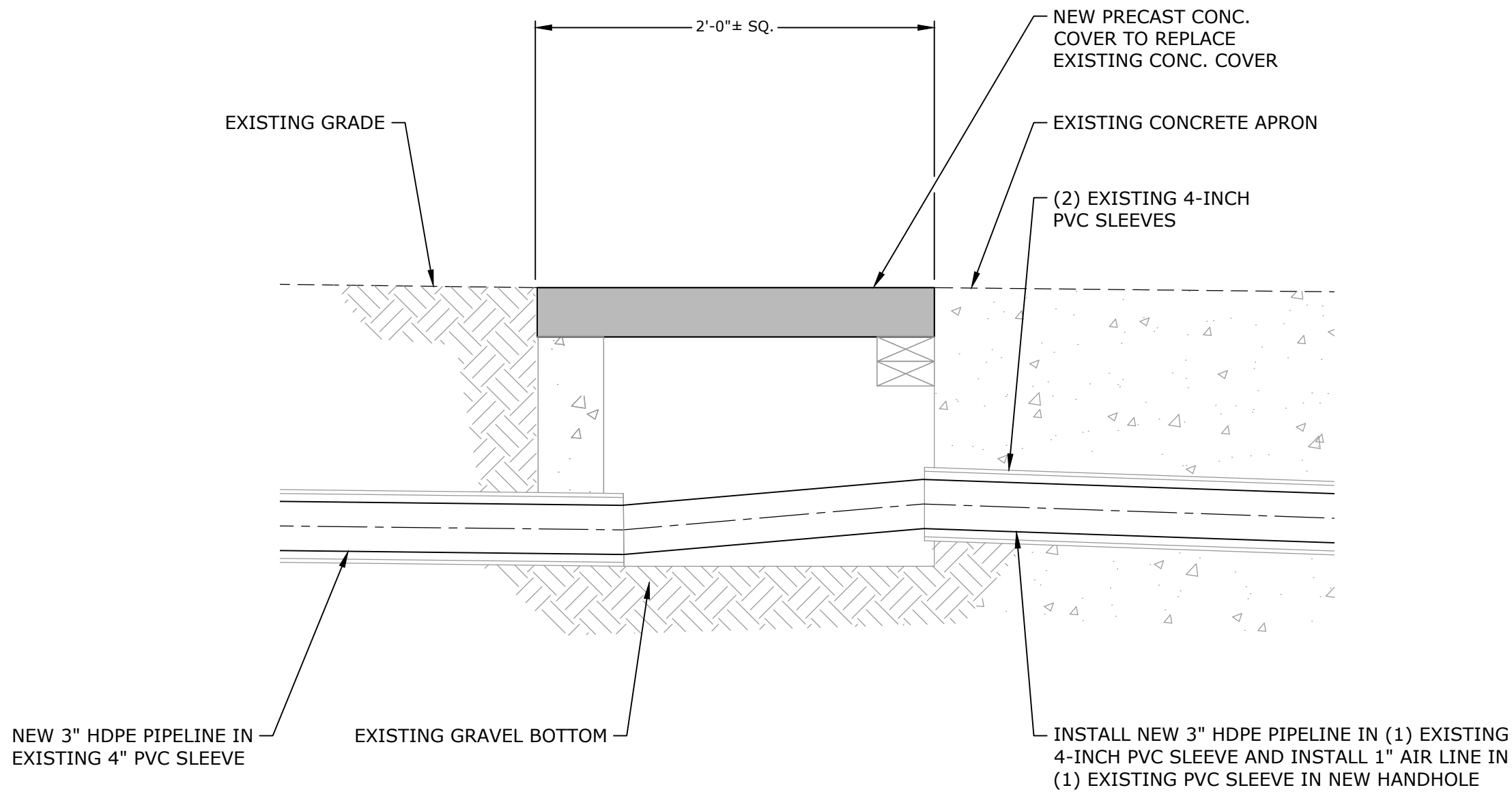


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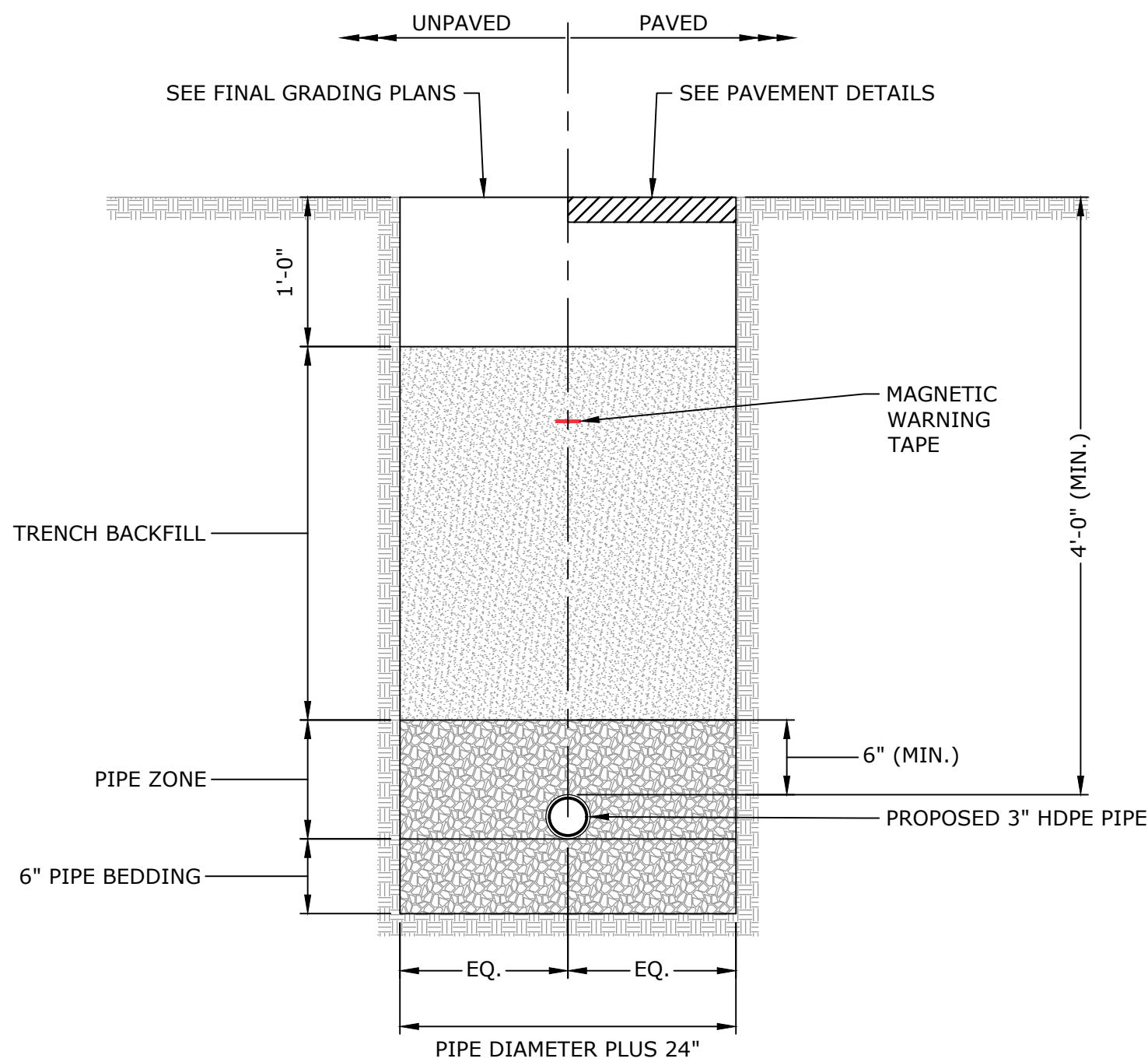
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FOUNDATION PENETRATION DETAIL
SCALE: 3" = 1'-0" 7
07 - C-04

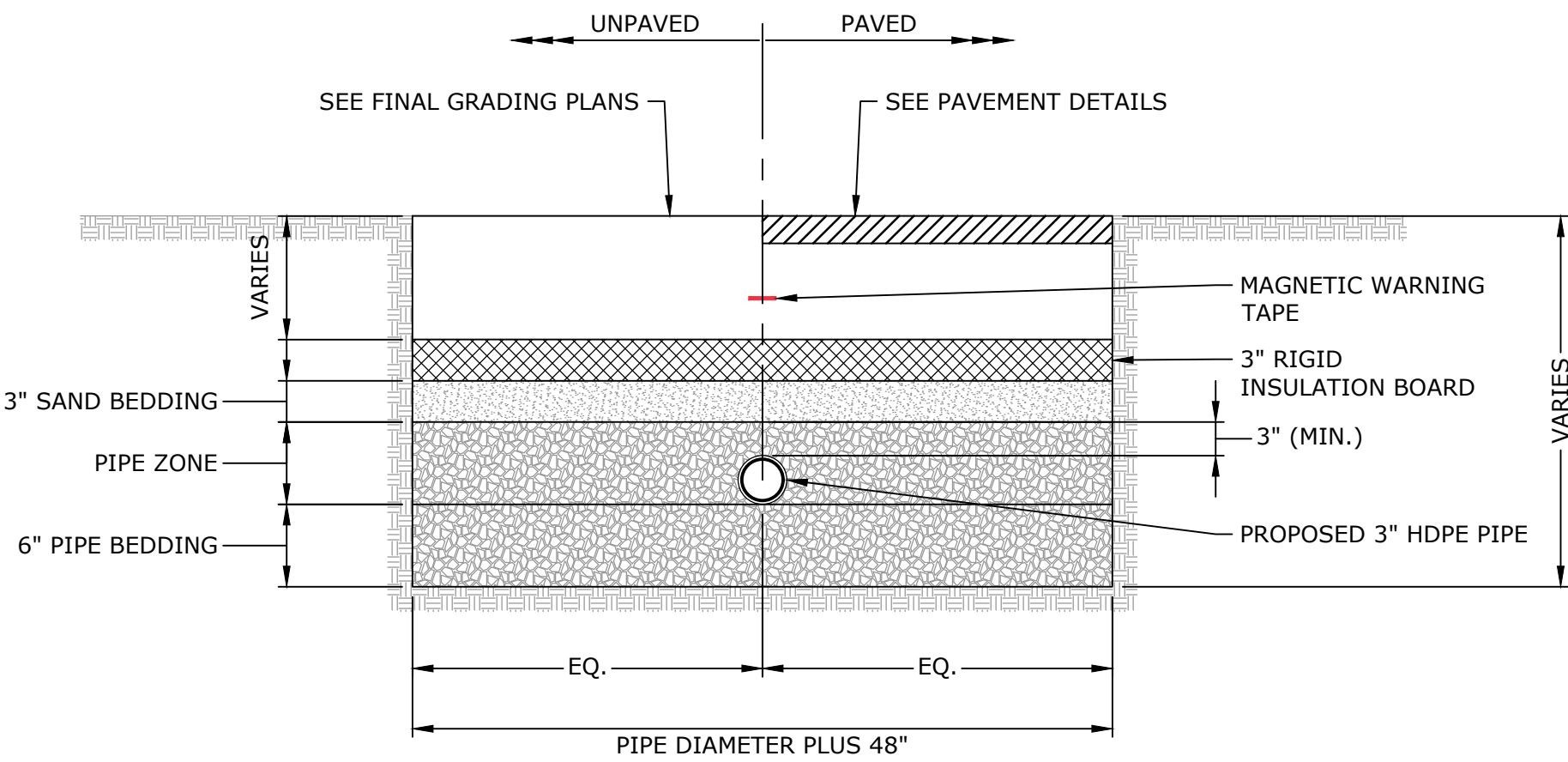


HANDHOLE DETAIL
SCALE: 1 1/2" = 1'-0" 8
08 - C-04



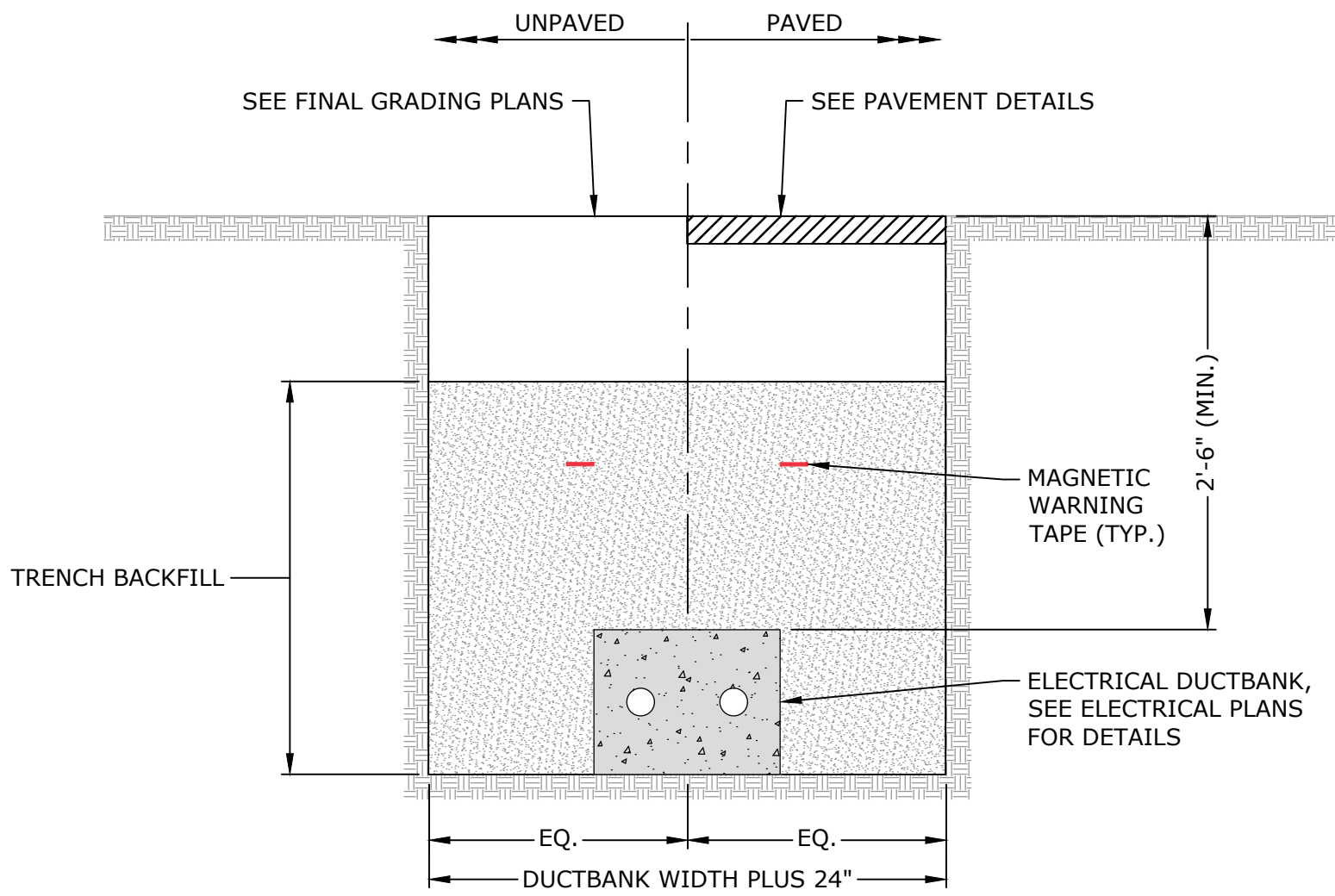
- NOTE:
- AIR LINE NOT SHOWN FOR CLARITY BUT SHALL BE INSTALLED IN THE SAME TRENCH AND AT SAME ELEVATION AS HDPE PIPE. PROVIDE 10" (MIN.) SEPARATION.

**TRENCH DETAIL WHERE
PIPE COVER IS 4'-0" OR GREATER**
SCALE: 1" = 1'-0" 9
09 - C-06



- NOTE:
- 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
10 - C-06



ELECTRICAL DUCTBANK TRENCH DETAIL
SCALE: 1" = 1'-0" 11
11 - C-05

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**TRENCHING, MANHOLE
AND INSULATION DETAILS**

SCALE: AS SHOWN

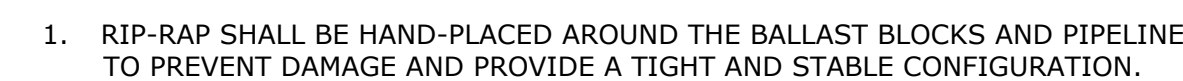
D-05
SHEET 16 OF 18

Little Compton, RI

[illegible]

SCALE: AS SHOWN

D-06
SHEET 17 OF 18



SECTION F

SCALE: 1 1/2" = 1'-0"

08 - D-03

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

