

LEGAL DESCRIPTION

LOT 22, BLOCK 3, "BEL LIDO", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 25, PAGE 97, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

SAID LANDS SITUATE IN THE CITY OF HIGHLAND BEACH, PALM BEACH COUNTY, FLORIDA, AND CONTAIN 11,500 SQUARE FEET, MORE OR LESS.

NOTES

1. THIS DRAWING IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.
2. NO SEARCH OF THE PUBLIC RECORDS WAS PERFORMED OR REFERENCED IN THE PREPARATION OF THIS SURVEY.
3. ALL EASEMENTS SHOWN HEREON ARE PER THE RECORD PLAT(S) UNLESS OTHERWISE INDICATED.
4. THERE HAVE BEEN NO UNDERGROUND IMPROVEMENTS LOCATED IN CONNECTION WITH THIS SURVEY, EXCEPT AS SHOWN.
5. BEARINGS SHOWN HEREON ARE BASED ON THE RECORD PLAT.
6. ELEVATIONS SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 AND WERE DETERMINED FROM REDUNDANT GPS OBSERVATIONS TIED TO THE FDOT FPRN
7. PROPERTY ADDRESS: 4301 TRANQUILITY DR, HIGHLAND BEACH, FL 33487
8. FLOOD INFORMATION IS AS FOLLOWS:

COMMUNITY NUMBER : 125111
PANEL NUMBER : 0989
DATE OF FIRM INDEX : 10/05/2017
ZONE : AE
BASE FLOOD ELEVATION : 6

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MAY 28 2025

**HIGHLAND BEACH
BUILDING DEPARTMENT**

ABBREVIATIONS

- A/C = AIR CONDITIONER
ALUM. = ALUMINUM
B.C.R. = BROWARD COUNTY RECORDS
BRKN. = BROKEN
CB = CATCH BASIN
C.B.S. = CONCRETE BLOCK & STUCCO
CLF = CHAIN LINK FENCE
CONC. = CONCRETE
Δ = DELTA (CENTRAL ANGLE)
D.E. = DRAINAGE EASEMENT
ELEV. = ELEVATION
F.F. = FINISHED FLOOR
FND. = FOUND
GAR. = GARAGE
INV. = INVERT
IP. = IRON PIPE
IR. = IRON ROD
IRC = IRON ROD & CAP
L = ARC LENGTH
L.M.E. = LAKE MAINTENANCE EASEMENT
MON. = MONUMENT
N/D = NAIL AND DISC
P.B. = PLAT BOOK
P.B.C.R. = PALM BEACH COUNTY RECORDS
PG. = PAGE
PROP. = PROPOSED
R = RADIUS
R/W = RIGHT-OF-WAY
SQ. = SQUARE
STY. = STORY
TYP. = TYPICAL
U.E. = UTILITY EASEMENT

LEGEND

- W WATER SERVICE
E ELECTRIC SERVICE
T TELEPHONE BOX
C CABLE TV BOX
D DRAINAGE MANHOLE
S SANITARY MANHOLE
W VALVE
O SIGN
- FIRE HYDRANT
CATCH BASIN
LIGHT POLE
WOOD UTILITY POLE
CONCRETE UTILITY POLE
CLEAN OUT
CENTERLINE
EXISTING ELEVATION

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON COMPLIES WITH STANDARDS OF PRACTICE AS CONTAINED IN CHAPTER 5J-17.051, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES, AND THAT SAID SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS PREPARED UNDER MY DIRECTION.

Todd M. Phillips

TODD M. PHILLIPS
SURVEYOR AND MAPPER
FLORIDA LICENSE NO. LS7077

DATE OF LAST FIELD WORK: SEPTEMBER 05, 2024

PHILLIPS
SURVEYING & MAPPING
Certificate of Authorization LB8240
233 GOOLSBY BLVD
DEERFIELD BEACH, FL 33442
Tel: (561) 757-5111
www.psmsurvey.com

BOUNDARY/TOPOGRAPHIC SURVEY/ DOCK LOCATION
4301 TRANQUILITY DR, HIGHLAND BEACH, FL 33487

NO.	DATE	BY	CKD	REVISION
1				

JOB NO. 24-349
SCALE 1" = 20'
DRAWN CT
CHECKED TMP
SEAL
SHEET 1 OF 1

NEW TRULINE SEAWALL & WOOD DOCK

RECEIVED

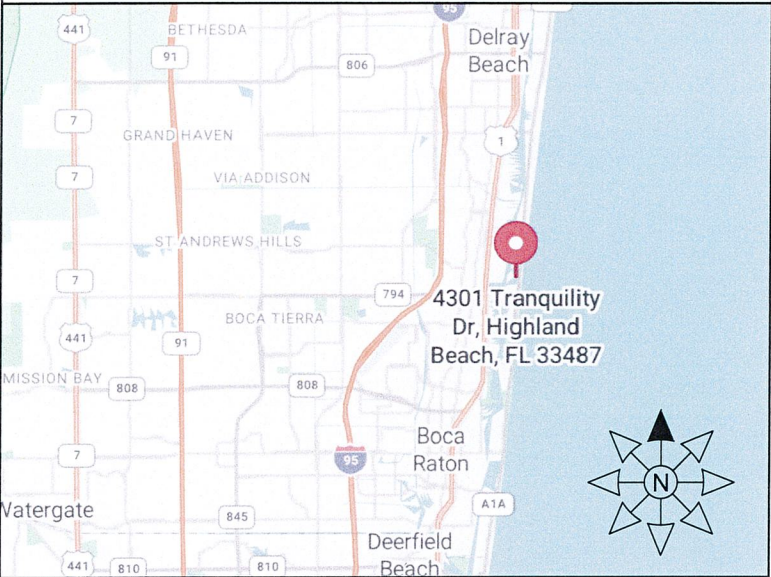
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HIGHLAND BEACH
BUILDING DEPARTMENT

FLORIDA
WATERWAY
ENGINEERING

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VICINITY MAP



AERIAL VIEW



SITE PHOTO



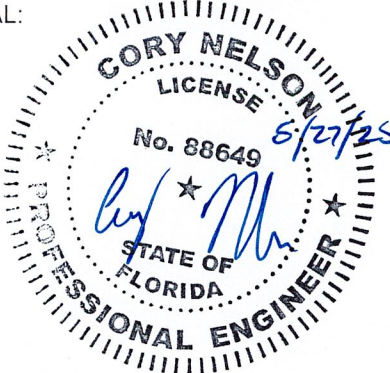
PROJECT ADDRESS:

4301 TRANQUILITY DRIVE
HIGHLAND BEACH, FL
PALM BEACH COUNTY

PREPARED FOR:

APH MARINE
CONSTRUCTION

SEAL:

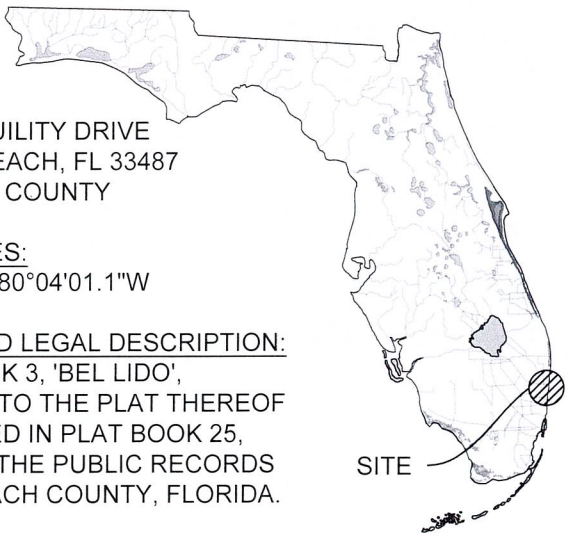


SITE LOCATION

ADDRESS:
4301 TRANQUILITY DRIVE
HIGHLAND BEACH, FL 33487
PALM BEACH COUNTY

COORDINATES:
26°23'57.2"N, 80°04'01.1"W

ABBREVIATED LEGAL DESCRIPTION:
LOT 22, BLOCK 3, 'BEL LIDO',
ACCORDING TO THE PLAT THEREOF
AS RECORDED IN PLAT BOOK 25,
PAGE 97, OF THE PUBLIC RECORDS
OF PALM BEACH COUNTY, FLORIDA.



SCOPE OF WORK

DEMOLITION:

1. REMOVE EXISTING WOOD DOCK.
2. PARTIALLY REMOVE EXISTING SEAWALL CAP & PILES.

NEW CONSTRUCTION:

1. INSTALL NEW 100-FT LONG TRULINE SEAWALL RESTRAINED WITH CONCRETE ANCHOR BLOCKS.
2. CONSTRUCT A NEW 5' WIDE x 40' LONG WOOD DOCK SUPPORTED BY DRIVEN TIMBER PILES.

SHEET INDEX

SHEET	DESCRIPTION
S-0	TITLE SHEET
S-1	GENERAL NOTES
S-2	EXISTING SITE PLAN
S-3	PROPOSED SITE PLAN
S-4	EXISTING DOCK & SEAWALL SECTION
S-5	PROPOSED SEAWALL SECTION
S-6	CONCRETE & ANCHOR NOTES
S-7	SEAWALL DETAILS
S-8	SEAWALL DETAILS
S-9	DOCK FRAMIG & WOOD NOTES
S-10	DOCK SECTION & DETAILS
S-11	PILE DETAILS

JOB NO.: 240345D DATE: 14-Apr-25

DATE	REV.	DESCRIPTION
1/27/25	1	SITE REV.
4/14/25	2	TOWN REVIEW

SHEET NAME:

TITLE SHEET

SHEET NO:

S-0

APPLICABLE CODES:

- 1. FLORIDA BUILDING CODE, 8TH EDITION, 2023 (FBC)
- 2. AMERICAN SOCIETY OF CIVIL ENGINEERS, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES, 2022 (ASCE 7-22)
- 3. NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION, 2024 (NDS)
- 4. AMERICAN CONCRETE INSTITUTE, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE AND COMMENTARY, 2019 (ACI 318-19)
- 5. AMERICAN CONCRETE INSTITUTE, GUIDE FOR THE DESIGN AND CONSTRUCTION OF STRUCTURAL CONCRETE REINFORCED WITH FRP BARS, 2015 (ACI 440.1R-15)

DESIGN CRITERIA:

- 1. WIND SPEED CRITERIA:
 - RISK CATEGORY II
 - EXPOSURE CATEGORY D
 - ULTIMATE WIND SPEED 170 MPH
 - ULTIMATE WIND UPLIFT 66 PSF / 40 PSF (ASD)
- 2. NOAA TIDE DATA:
 - MEAN HIGH WATER (MHW) +0.36-FT (NAVD 88)
 - MEAN LOW WATER (MLW) -1.99-FT (NAVD 88)
- 3. LOAD CRITERIA:
 - DOCK LIVE LOAD 60 PSF
 - DOCK DEAD LOAD 5 PSF
 - UPLAND LIVE LOAD SURCHARGE 60 PSF
- 4. GEOTECHNICAL REPORT BY SPECIALTY ENGINEERING CONSULTANTS, INC., DATED MARCH 4, 2024.
 - ACTIVE WATER PRESSURE ELEVATION MHW
 - PASSIVE WATER PRESSURE ELEVATION MLW
 - WEEP HOLES 8'-0" O.C. AT MHW
- 5. TOPOGRAPHICAL AND BOUNDARY SURVEY BY "PHILLIPS SURVEYING & MAPPING", DATED 9/20/2024.
 - TOP OF EXISTING SEAWALL +2.34 FEET (NAVD 88) / +3.89 (NGVD 29)
 - TOP OF NEW SEAWALL +7.17 FEET (NAVD 88) / +8.72 (NGVD 29)

GENERAL NOTES:

- 1. TO THE BEST OF OUR KNOWLEDGE, THESE DRAWINGS ARE IN COMPLIANCE WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE.
- 2. ALL ELEVATIONS ON DRAWINGS DEPICTED AS NAVD 88, U.N.O.
- 3. INFORMATION SHOWN ON THE DRAWINGS AS TO THEIR LOCATION AND CHARACTER HAS BEEN PREPARED FROM THE MOST RELIABLE DATA AVAILABLE TO THE ENGINEER; THE ACCURACY OF THIS INFORMATION IS NOT GUARANTEED. THE ENGINEER IS NOT LIABLE FOR ANY UNKNOWNNS THAT ARE DISCOVERED DURING CONSTRUCTION.
- 4. ALL EXISTING DIMENSIONS AFFECTING THE WORK SHOWN ON THE DRAWINGS SHALL BE FIELD CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

- 5. DO NOT SCALE THESE DRAWINGS TO OBTAIN DIMENSIONS.
- 6. NO DEVIATION FROM APPROVED PLANS SHALL BE PERMITTED WITHOUT THE WRITTEN CONSENT OF THE ENGINEER OF RECORD.
- 7. THESE DRAWINGS DO NOT DEFINE THE TOTAL SCOPE OF CONSTRUCTION CONTRACT DOCUMENTS. REFER TO CONSTRUCTION MANAGER'S CONTRACT DOCUMENTS.
- 8. AT ALL TIMES THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE CONDITIONS OF THE JOBSITE INCLUDING SAFETY OF PERSONS AND PROPERTY. THE ENGINEER'S PRESENCE OR REVIEW OF WORK DOES NOT INCLUDE THE ADEQUACY OF THE CONTRACTOR'S MEANS OR METHODS OF CONSTRUCTION.

DEMOLITION:

- 1. THE CONTRACTOR SHALL VERIFY ALL UTILITIES WITHIN THE CONSTRUCTION AREA. CALL 811 AT LEAST 48 HOURS BEFORE CONSTRUCTION BEGINS.
- 2. THE CONTRACTOR IS RESPONSIBLE FOR ALL MEANS AND METHODS RELATED TO THE PARTIAL DEMOLITION OF THE EXISTING SEAWALL, INCLUDING SHORING, BRACING, AND PROTECTING THE STABILITY AND INTEGRITY OF EXISTING AND NEW STRUCTURES DURING DEMOLITION AND CONSTRUCTION.
- 3. STABILIZATION OF SOIL DURING DEMOLITION OF EXISTING WALLS AND CONSTRUCTION OF NEW SEAWALL IS REQUIRED. ALL ENGINEERING, DESIGNS AND MEANS AND METHODS OF CONSTRUCTION RELATED TO SOIL STABILIZATION ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

SHOP DRAWING REVIEW:

- 1. SHOP DRAWINGS WILL BE REVIEWED FOR GENERAL COMPLIANCE WITH THE DESIGN INTENT OF THE CONTRACT DOCUMENTS ONLY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY COMPLIANCE WITH THE CONTRACT DOCUMENTS.
- 2. SHOP DRAWING SUBMITTALS ARE REQUIRED FOR THE FOLLOWING ITEMS:
 - 2.1. PRECAST CONCRETE PILES
 - 2.2. CONCRETE MIX DESIGNS, COATINGS, AND SEALING COMPOUNDS
 - 2.3. STEEL PLATE, ANGLE, & ANCHOR RODS
 - 2.4. CONCRETE BAR REINFORCEMENT

TURBIDITY BARRIERS:

- 1. FLOATING TURBIDITY BARRIERS WILL BE PLACED AT ALL OUTFALL LOCATIONS CONNECTED TO THE WORK AREA DURING ACTIVE CONSTRUCTION. IF SEAGRASSES ARE PRESENT BARRIERS WILL NOT BE PLACED OVER THEM. THE FLOATING TURBIDITY BARRIERS SHALL BE INSTALLED IN A MANNER TO PREVENT MANATEE ENTANGLEMENT.
- 2. USE FLOATING TURBIDITY BARRIERS WITH WEIGHTED SKIRTS EXTENDING TO WITHIN 1 FT OF THE BOTTOM AROUND ALL IN-WATER OR ADJACENT WORK AREAS.
- 3. MARK TURBIDITY BARRIERS WITH THE CONTRACTOR'S COMPANY NAME IN PERMANENT MARKINGS AT LEAST 3 INCHES HIGH ON THE TOP OF THE BARRIER.
- 4. TURBIDITY BARRIERS SHALL REMAIN IN PLACE DURING ALL PHASES OF IN-WATER WORK.
- 5. CONTRACTOR SHALL EMPLOY AND MAINTAIN ADEQUATE SEDIMENT AND EROSION CONTROL MEASURES DURING ALL PHASES OF WORK.

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PROJECT ADDRESS:
4301 TRANQUILITY DRIVE
HIGHLAND BEACH, FL
PALM BEACH COUNTY

PREPARED FOR:
APH MARINE
CONSTRUCTION

SEAL:

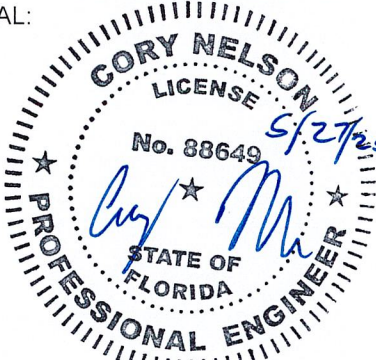
CORY NELSON

LICENSE

No. 88649

STATE OF FLORIDA

PROFESSIONAL ENGINEER

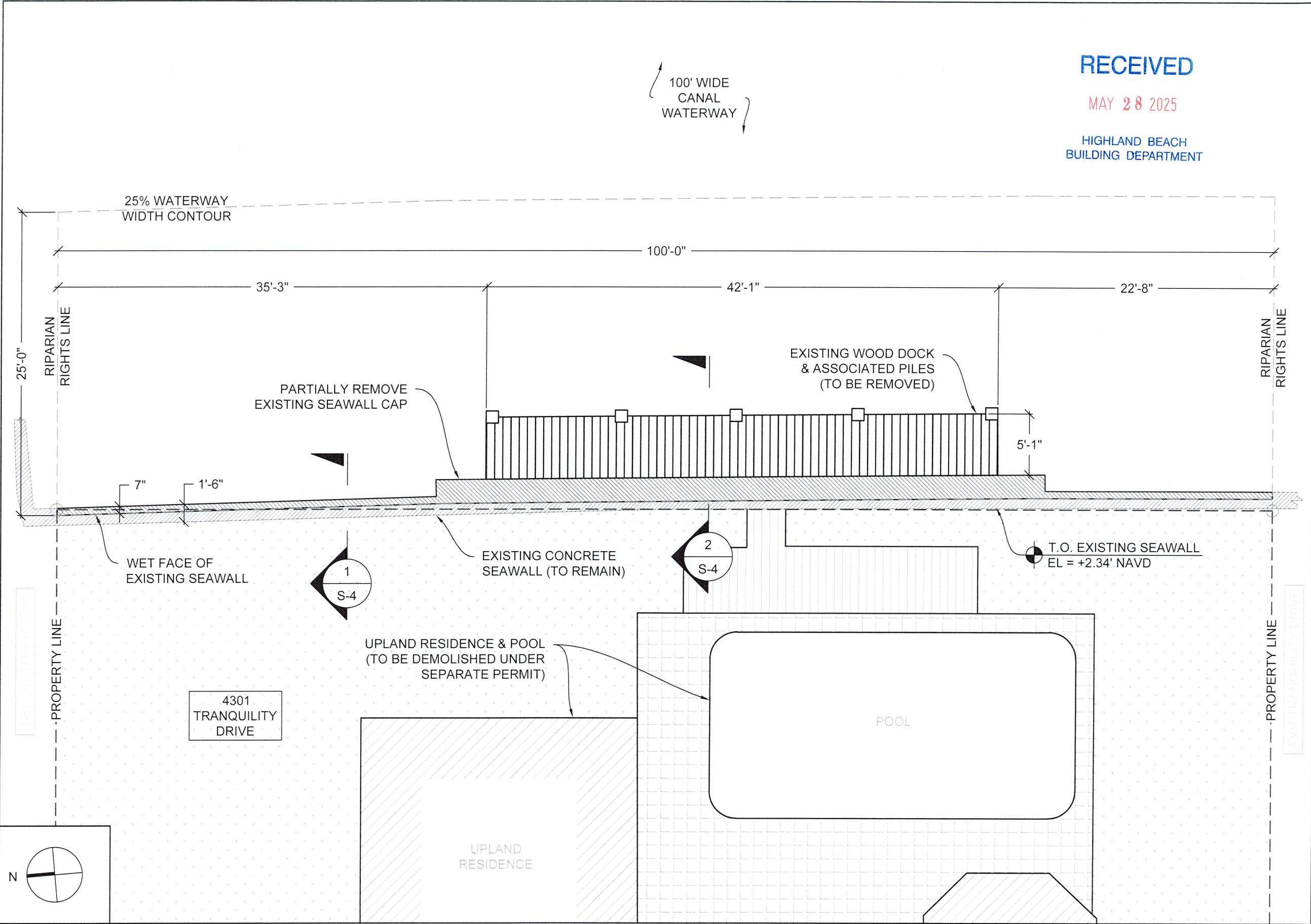


JOB NO.: 240345D DATE: 14-Apr-25

DATE	REV.	DESCRIPTION
1/27/25	1	SITE REV.
4/14/25	2	TOWN REVIEW

SHEET NAME:
GENERAL
NOTES

SHEET NO:
S-1



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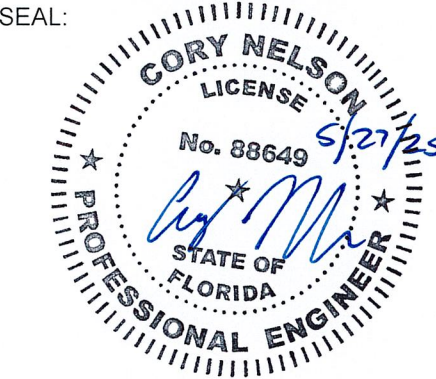
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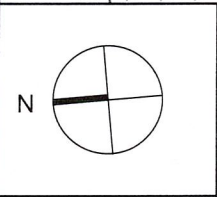


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DATE	REV.	DESCRIPTION
1/27/25	1	SITE REV.
4/14/25	2	TOWN REVIEW

SHEET NAME:
EXISTING
SITE PLAN

SHEET NO:
S-2



SCALE:
1/8" = 1'-0"

EXISTING SITE PLAN

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HIGHLAND BEACH
BUILDING DEPARTMENT

PROPOSED SCOPE	
SEAWALL (LINEAR FEET)	100
SEAWALL OVER WATER (SQUARE FEET)	50
DOCK OVER WATER (SQUARE FEET)	200
CONCRETE ANCHOR BLOCKS (#)	11
12" TIMBER DOCK PILES (#)	5

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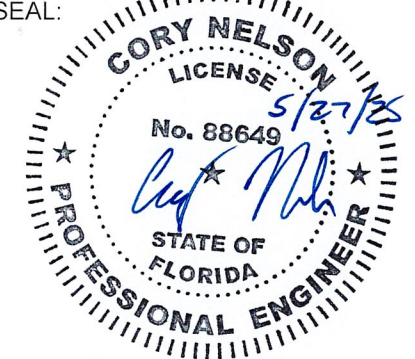
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PALM BEACH COUNTY

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APH MARINE
CONSTRUCTION

SEAL:



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4/14/25	2	TOWN REVIEW

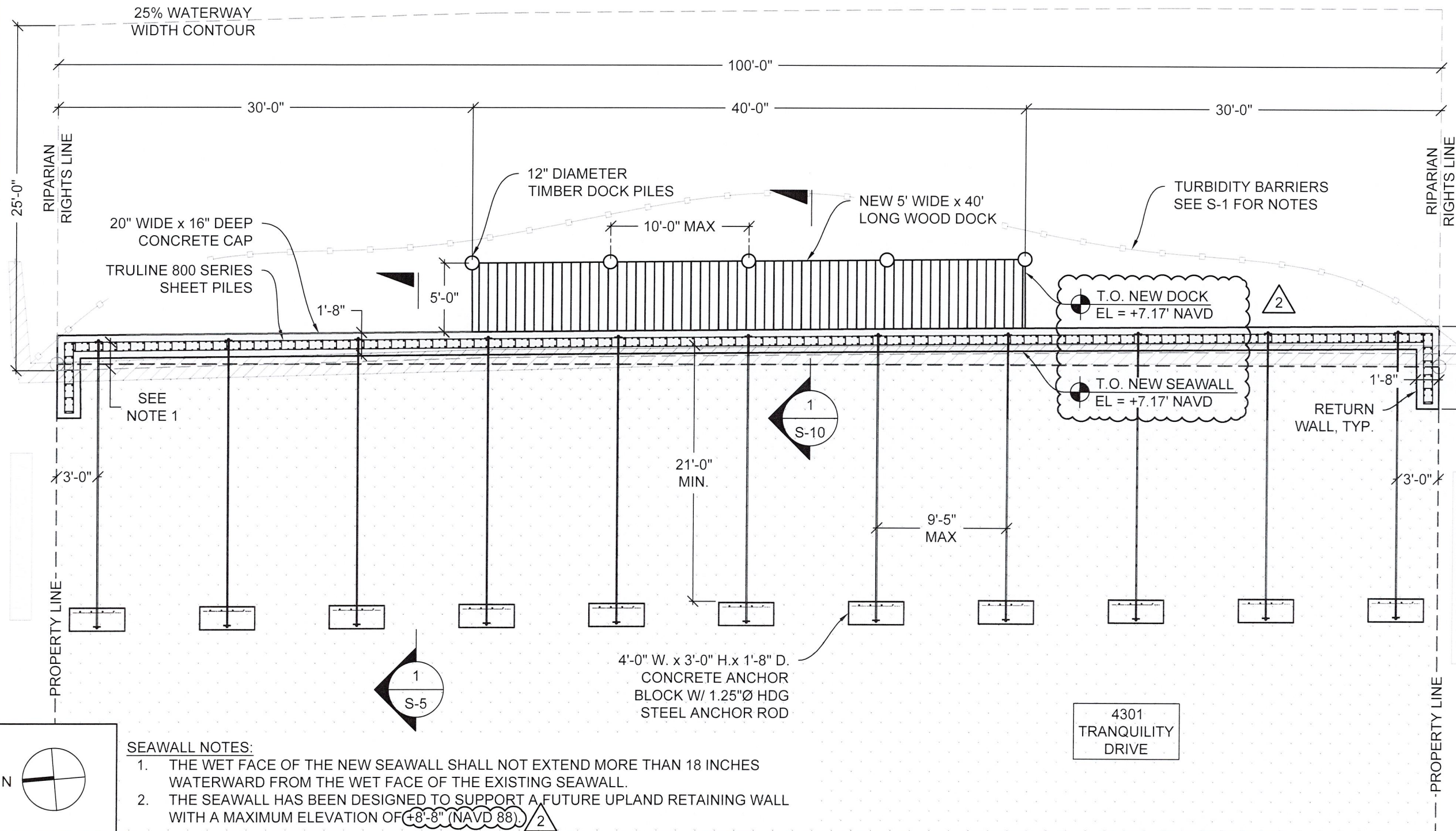
SHEET NAME:

PROPOSED
SITE PLAN

SHEET NO:

S-3

100' WIDE
CANAL
WATERWAY



SEAWALL NOTES:

1. THE WET FACE OF THE NEW SEAWALL SHALL NOT EXTEND MORE THAN 18 INCHES WATERWARD FROM THE WET FACE OF THE EXISTING SEAWALL.
2. THE SEAWALL HAS BEEN DESIGNED TO SUPPORT A FUTURE UPLAND RETAINING WALL WITH A MAXIMUM ELEVATION OF +8'-8" (NAVD 88).



SCALE:
1/8" = 1'-0"

PROPOSED SITE PLAN

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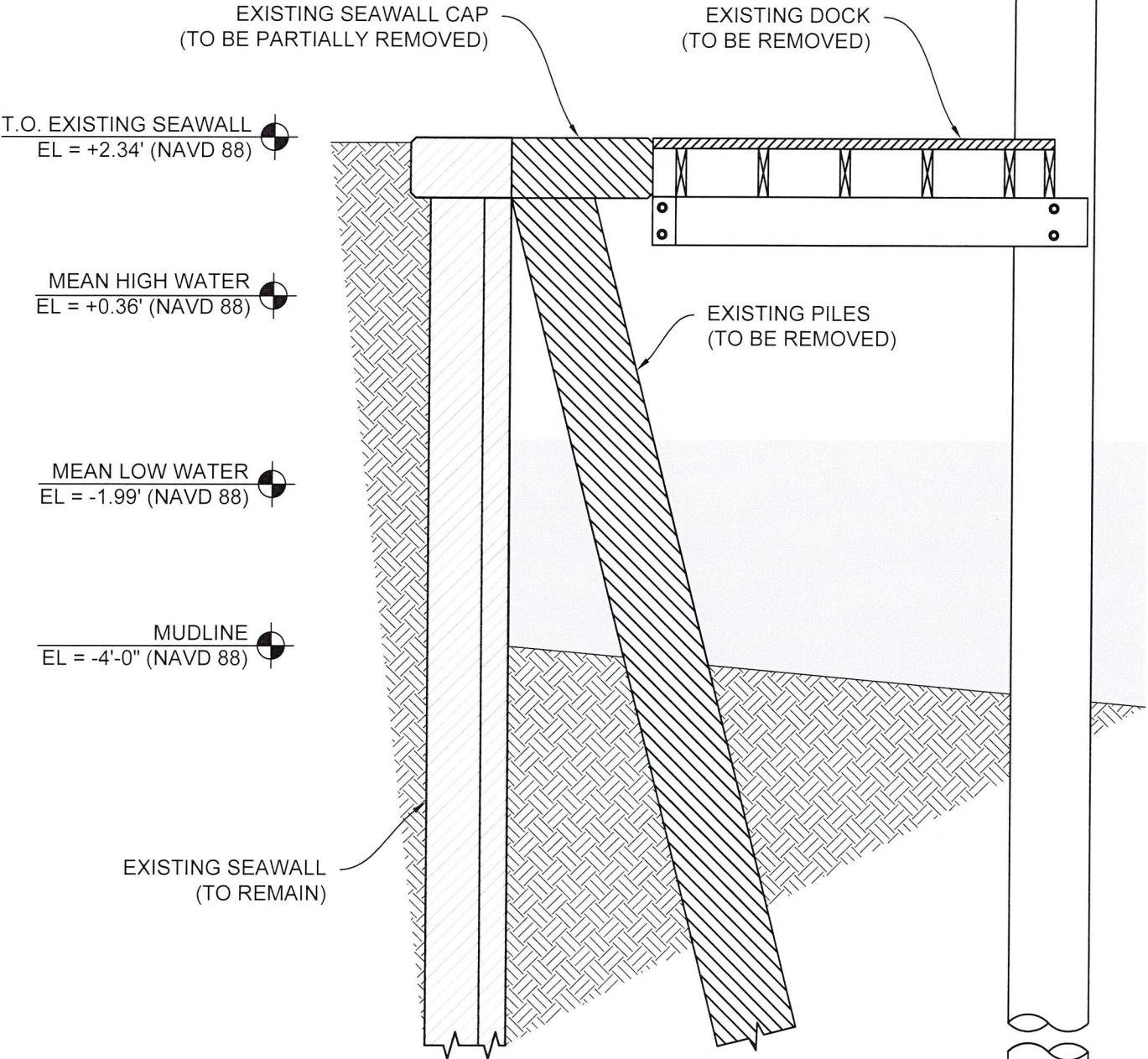
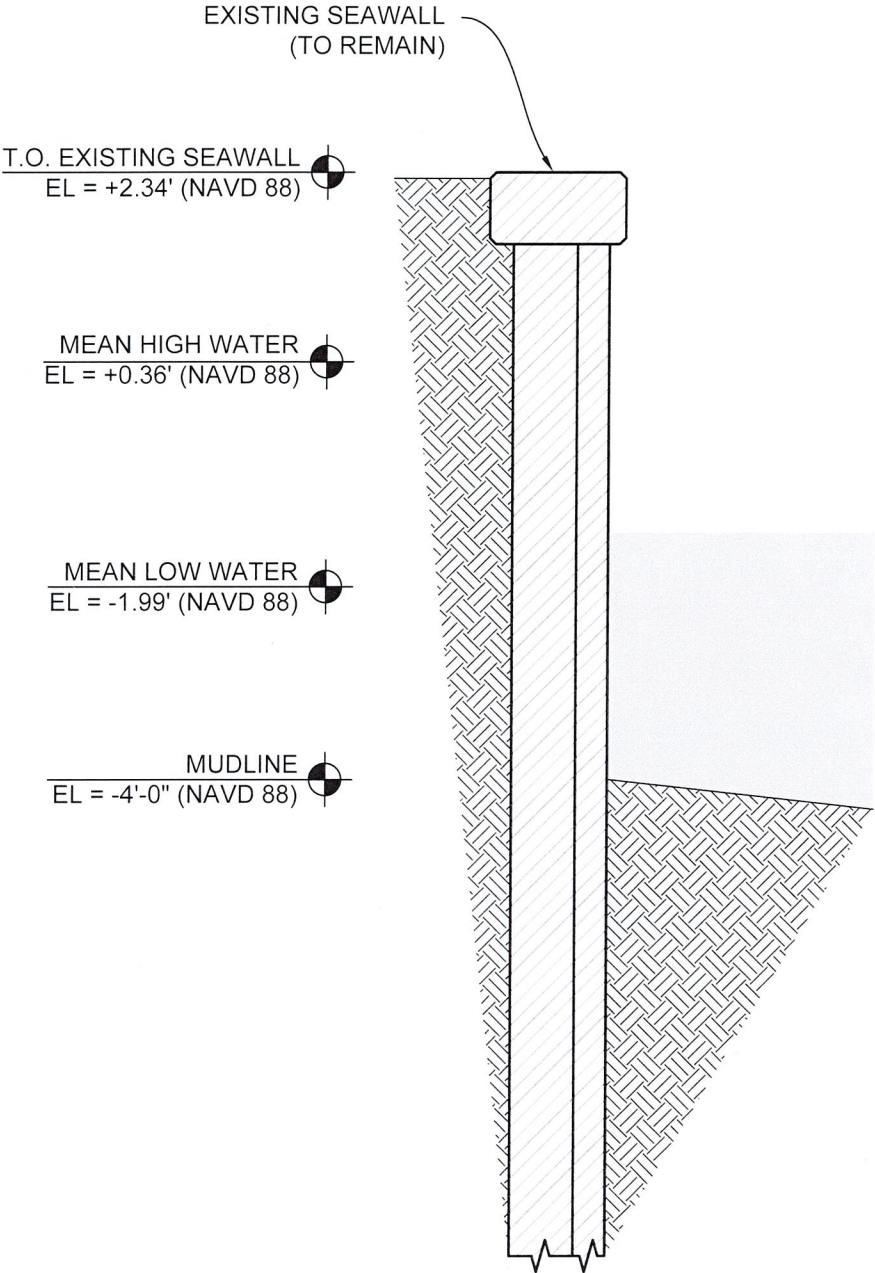
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DATE	REV.	DESCRIPTION
1/27/25	1	SITE REV.
4/14/25	2	TOWN REVIEW

SHEET NAME:
EXISTING DOCK &
SEAWALL SECTION

SHEET NO:
S-4



1

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

EXISTING SEAWALL

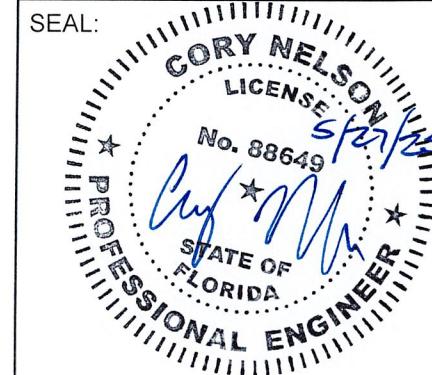
2

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

EXISTING SEAWALL & DOCK

PROJECT ADDRESS:
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HIGHLAND BEACH, FL
PALM BEACH COUNTY

PREPARED FOR:
APH MARINE
CONSTRUCTION

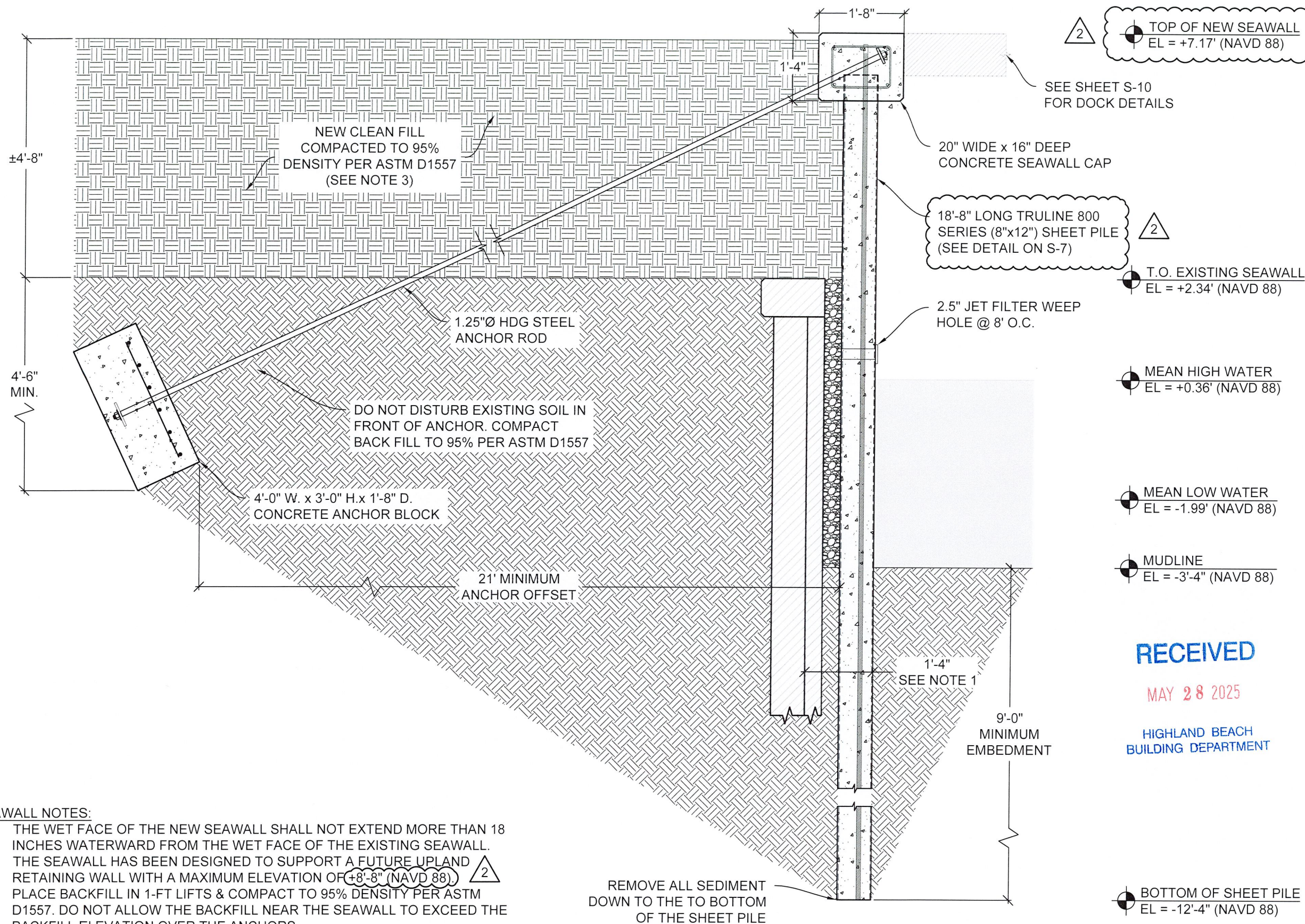


JOB NO.: 240345D DATE: 14-Apr-25

DATE	REV.	DESCRIPTION
1/27/25	1	SITE REV.
4/14/25	2	TOWN REVIEW

SHEET NAME:
**PROPOSED
SEAWALL SECTION**

SHEET NO:
S-5



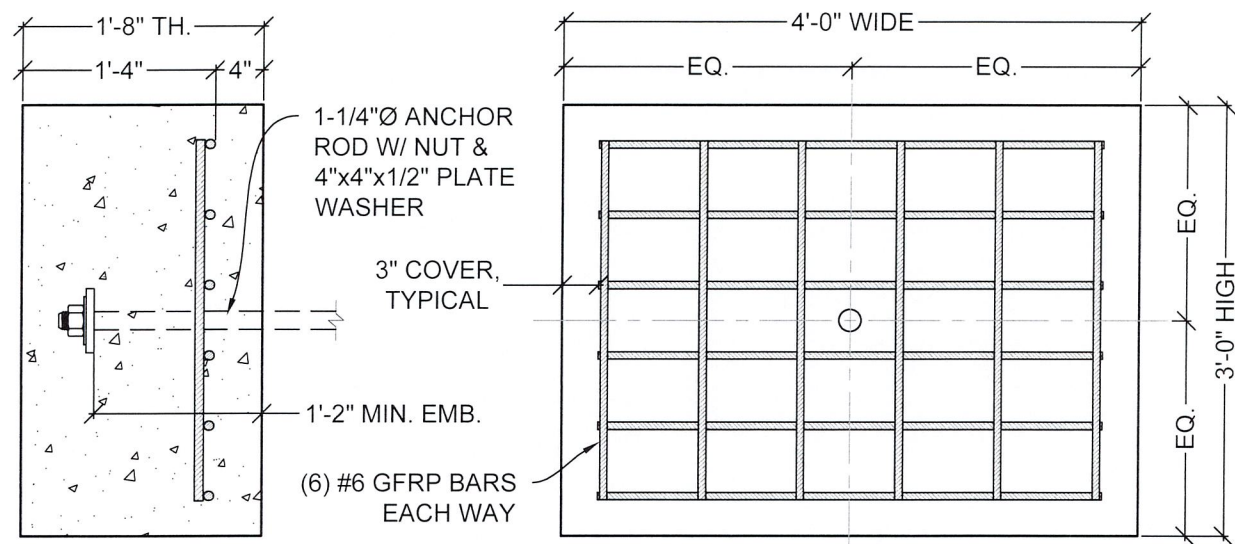
SEAWALL NOTES:

1. THE WET FACE OF THE NEW SEAWALL SHALL NOT EXTEND MORE THAN 18 INCHES WATERWARD FROM THE WET FACE OF THE EXISTING SEAWALL.
2. THE SEAWALL HAS BEEN DESIGNED TO SUPPORT A FUTURE UPLAND RETAINING WALL WITH A MAXIMUM ELEVATION OF +8'-8" (NAVD 88).
3. PLACE BACKFILL IN 1-FT LIFTS & COMPACT TO 95% DENSITY PER ASTM D1557. DO NOT ALLOW THE BACKFILL NEAR THE SEAWALL TO EXCEED THE BACKFILL ELEVATION OVER THE ANCHORS.

1. MATERIALS:

1.1. TIE-ROD (ASTM F1554, GR. 55), HOT DIPPED GALVANIZED

1.2. PLATE WASHER (ASTM A36), HOT DIPPED GALVANIZED
2. ANCHOR RODS SHALL BE COATED WITH A COAL TAR EPOXY (8.0 - 10.0 MIL DFT) OR ENCASED INSIDE A GROUT FILLED PVC PIPE.



A

SCALE:
3/4" = 1'-0"

ANCHOR BLOCK

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HIGHLAND BEACH
BUILDING DEPARTMENT

MATERIAL SPECIFICATIONS:

1. MATERIALS

1.1. DEFORMED STEEL BARS ASTM A615, GR60 $F_y = 60$ KSI

1.2. GFRP BARS ASTM D7957 $F_u = 145$ KSI
2. ALL STEEL REINFORCEMENT SHALL BE HOT-DIPPED GALVANIZED IN ACCORDANCE WITH ASTM A767 AND ACI GUIDELINES FOR CORROSION PROTECTION.
3. GFRP BAR REINFORCEMENT SHALL HAVE A GUARANTEED MINIMUM TENSILE STRENGTH OF 145 KSI AND A GUARANTEED MODULUS OF ELASTICITY OF 8,702 KSI PER ASTM D7957.
4. STEEL REINFORCEMENT SHALL NOT BE SUBSTITUTED WITH GFRP OR OTHER TYPES OF REINFORCEMENT WITHOUT APPROVAL FROM THE ENGINEER OF RECORD (EOR).
5. CONCRETE SHALL BE NORMAL WEIGHT WITH A MAXIMUM WATER/CEMENT RATIO OF 0.40 AND SHALL ATTAIN A MINIMUM COMPRESSIVE STRENGTH (F'C) OF 5,000 P.S.I AT 28 DAYS.

REINFORCEMENT DETAILING:

6. ALL REINFORCING SHALL BE SUPPORTED BY AND SECURED TO PLASTIC BOLSTERS. THE USE OF BRICKS OR ROCKS TO SUPPORT REINFORCING IS NOT ACCEPTED.
7. A MINIMUM OF 3" CLEAR CONCRETE COVER IS REQUIRED AROUND ALL REINFORCING.
8. WHERE SEAWALL CAPS, WALLS, BEAMS, OR FOOTINGS CHANGE DIRECTION, PROVIDE CORNER BARS OF SAME SIZE AND QUANTITY AS THE SPECIFIED STEEL.
9. PROVIDE DOWELS OR LAP SPLICES TO MAINTAIN CONTINUITY. BAR REINFORCEMENT LAP SPLICE LENGTH SHALL BE A MINIMUM OF 48 TIMES THE BAR DIAMETER U.N.O.

PREPARATION AND PLACEMENT:

10. THE CONTRACTOR SHALL NOTIFY THE SPECIAL INSPECTOR PRIOR TO PLACING CONCRETE TO ALLOW FOR THE INSPECTION OF REINFORCING AND FORM WORK.
11. WET WOOD FORMS IMMEDIATELY PRIOR TO CONCRETE PLACEMENT.
12. CONCRETE TICKETS SHALL BE TIME-STAMPED WHEN BATCHED AND SHALL BE PLACED WITHIN 90 MINUTES FROM BATCH TIME. CONCRETE BATCHES OLDER THAN 90 MINUTES WILL BE REJECTED.
13. CONCRETE SHALL BE PLACED WITH A TREMIE PIPE FOR DROPS GREATER THAN EIGHT FEET. FREE FALL OF CONCRETE GREATER THAN EIGHT FEET IS PROHIBITED.
14. CONCRETE SHALL BE PROTECTED FROM PREMATURE DRYING AND MAINTAINED WITH MINIMAL MOISTURE LOSS FOR THE PERIOD NECESSARY FOR CONCRETE HARDENING.

TESTING REQUIREMENTS:

15. AT THE OWNER'S DISCRETION, SIX (6) CONCRETE CYLINDERS SHALL BE TAKEN FOR EACH 50 CUBIC YARDS OR FRACTION THEREOF AND SHALL BE TESTED AT 3, 7 AND 28 DAYS. SLUMP SHALL NOT EXCEED 5" (± 1 ").

CONCRETE NOTES

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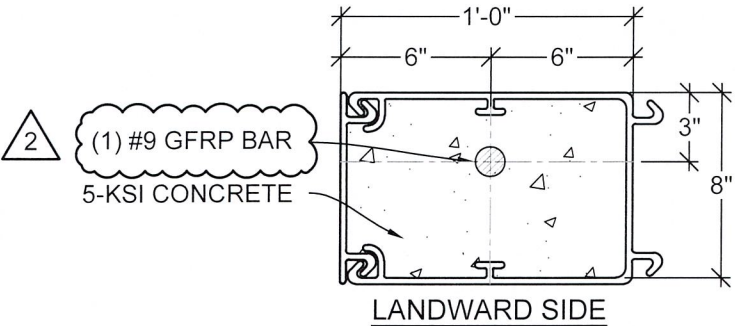
JOB NO.: 240345D		DATE: 14-Apr-25
DATE	REV.	DESCRIPTION
1/27/25	1	SITE REV.
4/14/25	2	TOWN REVIEW

SHEET NAME:
CONCRETE &
ANCHOR NOTES

SHEET NO:
S-6

SHEET PILE NOTES:

1. EVACUATE ALL SEDIMENT TO THE BOTTOM OF THE SHEET PILE. DE-WATER EACH CELL PRIOR TO POURING AND USE A TREMIE PIPE TO PLACE THE CONCRETE.
2. COMPLETELY FILL EACH CELL WITH 5-KSI CONCRETE AND REINFORCE WITH CONTINUOUS BARS DOWN TO THE PILE TIP.
3. NO BACKFILL SHALL BE PLACED AGAINST WALLS UNLESS THE WALLS ARE ADEQUATELY BRACED.
4. INSTALL VINYL JET FILTER WEEP HOLES EVERY 8'-0" O.C. 6 INCHES ABOVE THE MEAN HIGH WATER LINE.

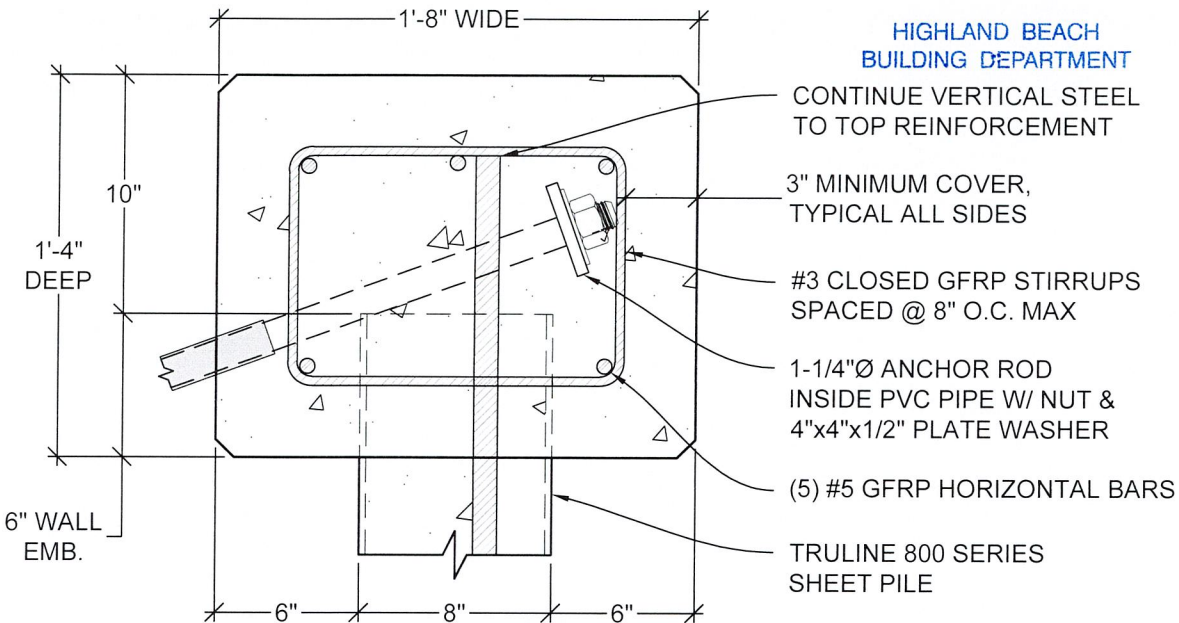


800 SERIES TRULINE
SHEET PILE

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HIGHLAND BEACH
BUILDING DEPARTMENT

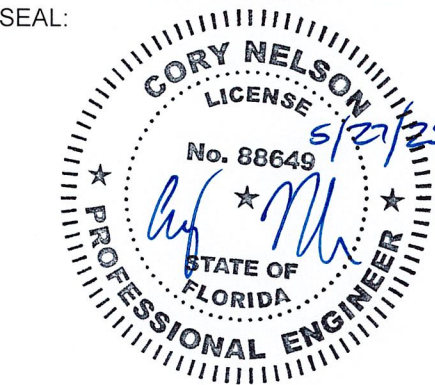


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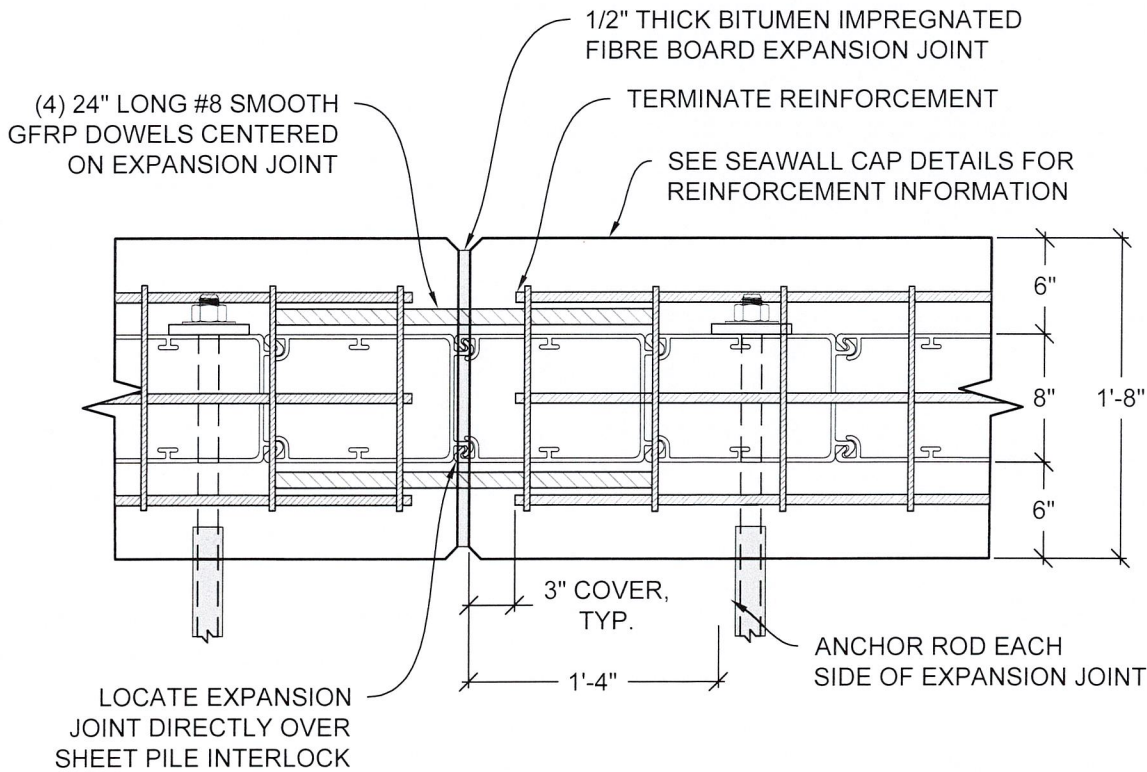
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DATE	REV.	DESCRIPTION
1/27/25	1	SITE REV.
4/14/25	2	TOWN REVIEW

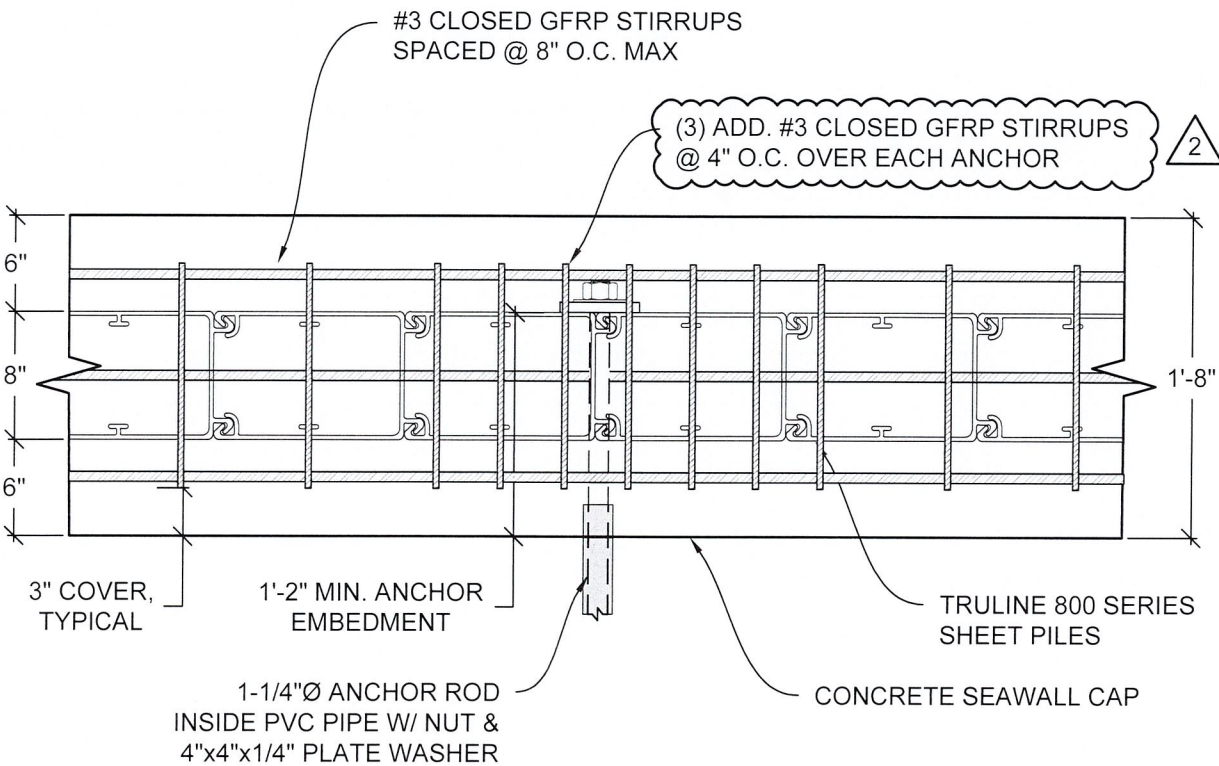
SHEET NAME:
SEAWALL
DETAILS

SHEET NO:
S-7

S SCALE: N.T.S. SHEET PILE NOTES & DETAILS

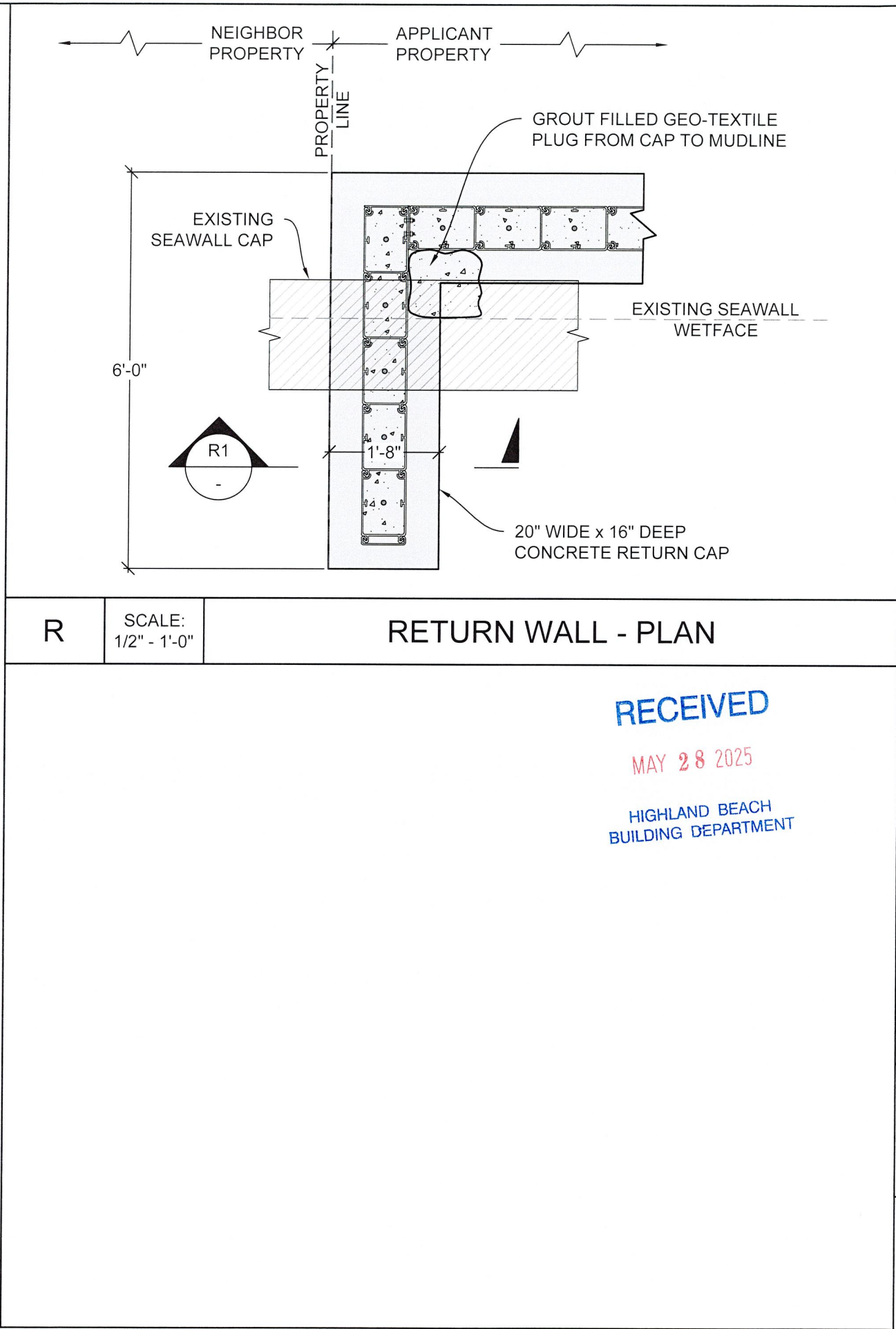
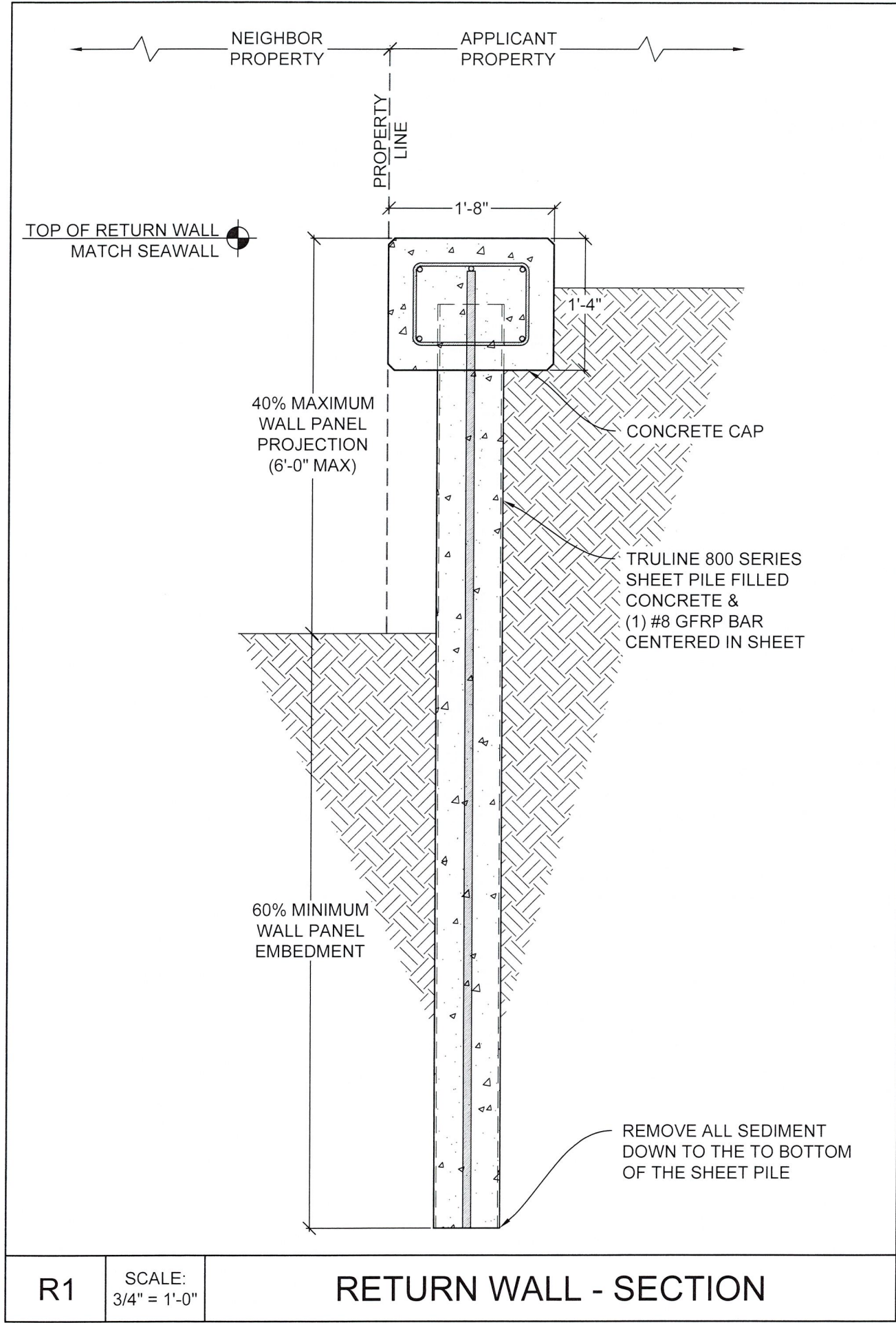


C1 SCALE: 1 1/2" = 1'-0" SEAWALL CAP



EJ SCALE: 1" = 1'-0" SEAWALL CAP - EXPANSION JOINT

C2 SCALE: 1" = 1'-0" SEAWALL CAP - PLAN



**FLORIDA
WATERWAY
ENGINEERING**

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PROJECT ADDRESS:
4301 TRANQUILITY DRIVE
HIGHLAND BEACH, FL
PALM BEACH COUNTY

PREPARED FOR:
APH MARINE
CONSTRUCTION

SEAL:

CORY NELSON
LICENSE
No. 88649
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

JOB NO.: 240345D		DATE: 14-Apr-25
DATE	REV.	DESCRIPTION
1/27/25	1	SITE REV.
4/14/25	2	TOWN REVIEW

SHEET NAME:
**SEAWALL
DETAILS**

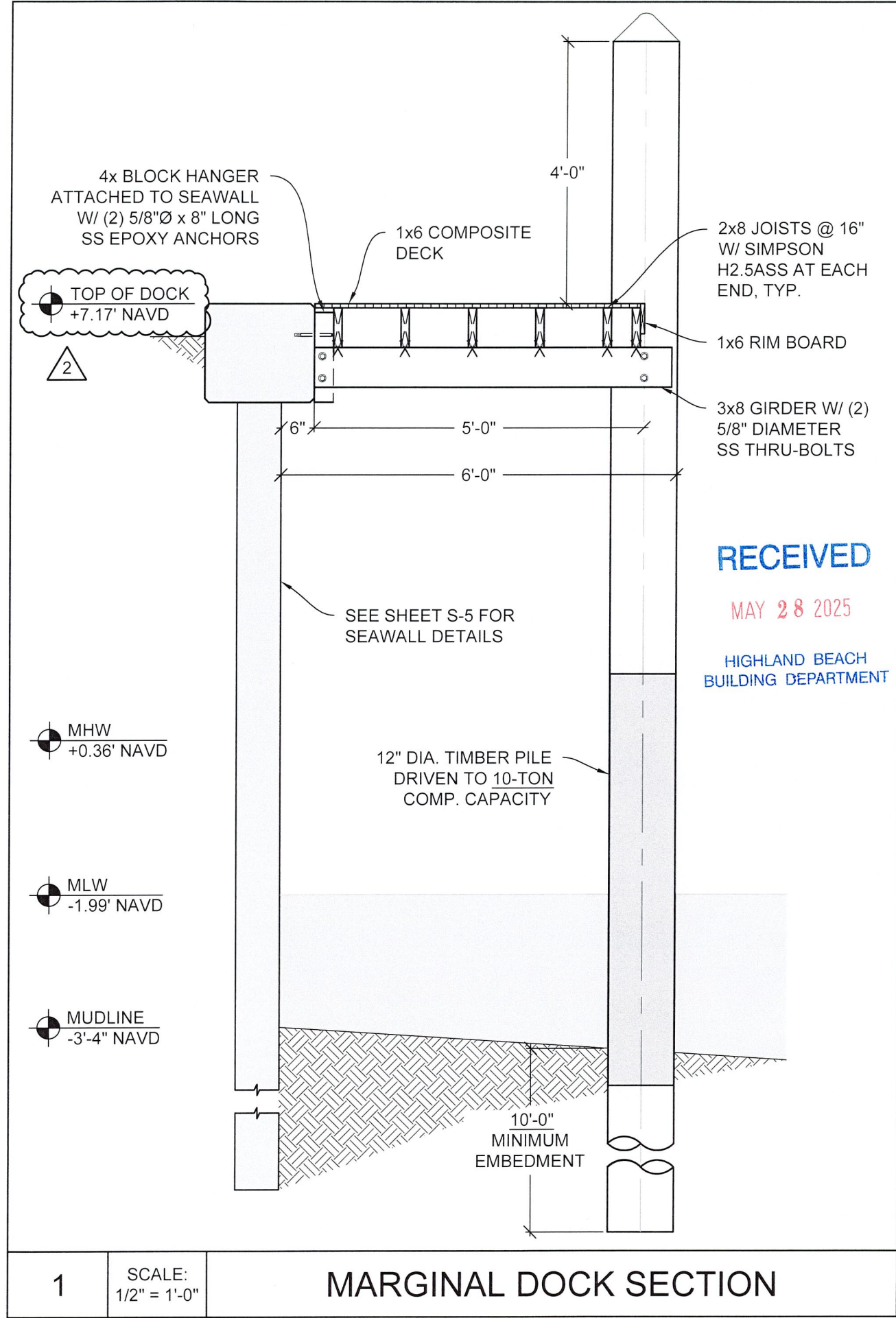
SHEET NO:
S-8

1. MATERIALS:

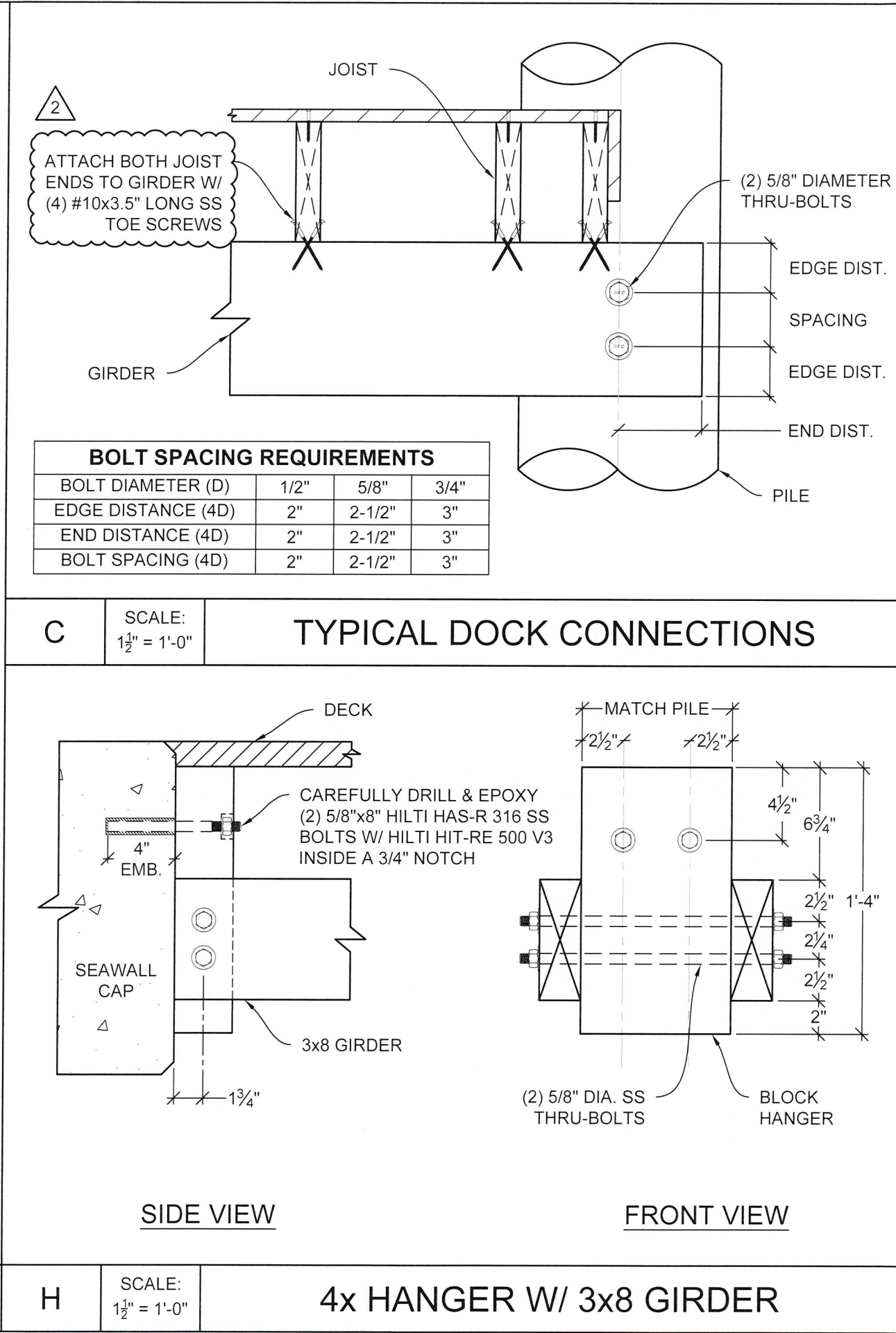
- RECEIVED


MAY 28 2025

S-9



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HIGHLAND BEACH
BUILDING DEPARTMENT

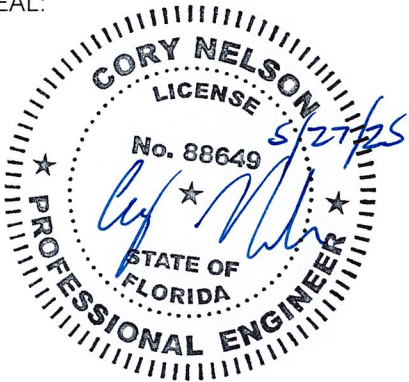


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SEAL:


JOB NO.: 240345D		DATE: 14-Apr-25
DATE	REV.	DESCRIPTION
1/27/25	1	SITE REV.
4/14/25	2	TOWN REVIEW

SHEET NAME:
DOCK SECTION & DETAILS

SHEET NO:
S-10

