

**DEPARTMENT OF THE ARMY  
CONSENT TO EASEMENT  
TO USE CORPS OF ENGINEERS RIGHT-OF-WAY**

Consent No. DACW17-9-25-0140  
Project: Intracoastal Waterway,  
Jacksonville to Miami  
Palm Beach County, Florida  
Tract No. 811

**THIS CONSENT TO EASEMENT AGREEMENT**, made by and between the **UNITED STATES OF AMERICA, DEPARTMENT OF THE ARMY**, hereinafter referred to as the "Government", acting by and through the Real Estate Contracting Officer, Chief, Real Estate Division, hereinafter referred to as "said officer," and **CITY DELRAY BEACH**, hereinafter referred to as the "Grantee":

**WHEREAS**, the Government has acquired a right-of-way easement over the above-numbered tract of land, which easement, by its terms, reserves to the Government, in perpetuity, the right to use said easement for the construction, improvement, and maintenance of the Intracoastal Waterway, Jacksonville to Miami, Palm Beach County, Florida; and

**WHEREAS**, the Grantee has requested to construct, use, maintain, control, operate, and repair structures on, across, over, and under a portion of the lands identified as Tract No. 811, Section 21, Township 46 South, Range 43 East, Palm Beach County, Florida. The general location of which is shown in red on Exhibit "A", attached hereto and made a part hereof; and

**WHEREAS**, the Government has issued Department of the Army Permit No. SAJ-2024-04011 (NWP-ACD) authorizing the Grantee's construction of the specified structures under certain conditions, including the requirement that the Grantee obtain a Consent to Easement Agreement from the Government.

**NOW THEREFORE**, this Consent to Easement Agreement is granted and accepted under the following conditions:

1. That construction shall be in accordance with the drawings attached hereto and made a part hereof as Exhibit "B" and to Department of the Army Permit No. SAJ-2024-04011 (NWP-ACD), incorporated herein by reference.
2. That it is understood that this consent is effective only insofar as the property rights of the Government in the land to be occupied are concerned, and that it does not relieve the Grantee from the necessity of obtaining grants from the owners of the fee and/or other interests, therein, nor does it obviate the requirement that the Grantee obtain State or local assent required by law for the activity authorized herein.

3. That any proposed improvements or use authorized herein shall not be commenced until appropriate rights shall have been obtained by the Grantee from the record owners and encumbrances of the fee title to the lands involved, or until the Grantee has obtained all Federal, State, or local permits required by law.

4. That the proposed improvements or use authorized herein shall be consistent with the terms and conditions of this consent; and that any improvements or use not specifically identified and authorized shall constitute a violation of the terms and conditions of this consent which may result in a revocation of this consent and in the institution of such legal proceedings as the Government may consider appropriate, whether or not this consent has been revoked or modified.

5. That the exercise of the privileges hereby consented to shall be without cost or expense to the Government and under the supervision of and subject to the approval of the said officer having immediate jurisdiction over the property and subject to such regulations as he may from time to time prescribe, including, but not limited to, the specific conditions, requirements, and specifications set forth in paragraph 1.

6. That the Grantee shall supervise and maintain the said improvements and cause it to be inspected at reasonable intervals and shall immediately repair any damage found therein as a result of such inspection, or when requested by said officer to repair any defects. Upon completion of the installation of said improvements or the making of any repairs thereto, the premises shall be restored immediately by the Grantee, at the Grantee's own expense, to the same condition as that in which they existed prior to the commencement of such work, to the satisfaction of said officer.

7. That any property of the Government damaged or destroyed by the Grantee incident to the exercise of the privileges herein granted shall be promptly repaired or replaced by the Grantee to the satisfaction of the said officer, or in lieu of such repair or replacement, the Grantee shall, if so required by said officer and at his option, pay to the Government an amount sufficient to compensate for the loss sustained by the Government by reason of damage to or destruction of Government property.

8. That the Government shall not be responsible for damages to the property or injuries to persons which may arise from or be incident to the exercise of the privileges herein granted, or for damages to the property of the Grantee, or for damages to the property or injuries to the person of the Grantee, or the persons of Grantee's officers, agents, servants, or employees, or others who may be on said premises at the invitation of the Grantee or the invitation of one of them, arising from Governmental activities on or in the vicinity of the said premises, and the Grantee shall hold the Government harmless from any and all claims.

9. That the Government shall in no case be liable for any damage, either hidden or known, to any improvements herein authorized which may be caused by any action of the Government, under the rights obtained in its easements, or that may result from the future operations undertaken by the Government, and no claim or right to compensation

shall accrue from such damage, and if further operations of the Government require the alteration or removal of any improvements herein authorized, the Grantee shall, upon due notice, from said officer, alter or remove said improvements without expense to the Government and subject to the supervision and approval of the said officer and no claim for damages shall be made against the Government on account of such alterations or removal.

10. That construction and/or operation, maintenance, and use of any improvement's incident to the exercise of the privileges herein granted shall be in such a manner as not to conflict with the rights of the Government, nor to interfere with the operations by the Government under such rights nor to endanger lives and safety of the public.

11. That this consent may be terminated by the Government or said officer upon reasonable notice to the Grantee if the Government or said officer shall determine that any improvements or use to which consent is herein granted interferes with the use of said land or any part thereof by the Government, and this consent may be annulled and forfeited by the declaration of the Government or said officer for failure to comply with any or all of the provisions and conditions of this consent, or for nonuse for a period of two (2) years, or for abandonment.

12. That upon relinquishment, termination, revocation, forfeiture, or annulment of this consent, the Grantee shall vacate the premises, remove all property of the Grantee therefrom, and restore the premises to a condition satisfactory to the said officer. If the Grantee shall fail or neglect to remove the said property and so restore the premises, then at the option of the Government or said officer, the said property shall either become the property of the Government without compensation therefor, or the Government or said officer, may cause it to be removed, and the premises to be so restored at the expense of the Grantee, and no claim for damages against the Government, or its officer or agents, shall be created by or made on account of such removal and restoration.

13. That the Grantee within the limits of his respective legal powers shall comply with all Federal, interstate, State, and/or local governmental regulations, conditions, or instructions for the protection of the environment and all other matters as they relate to real property interests granted herein.

14. That the Grantee shall not remove or disturb, or cause or permit to be removed or disturbed, any historical, archeological, architectural, or other cultural artifacts, relics, vestiges, remains, or objects of antiquity. In the event such items are discovered on the premises, the Grantee shall immediately notify the District Engineer, Jacksonville District, Post Office Box 4970, Jacksonville, Florida 32232-0019, and the site and the material shall be protected by the Grantee from further disturbance until a professional examination of them can be made or until a clearance to proceed is authorized by the District Engineer.

15. That no additional structures shall be constructed waterward of the Government's right-of-way line and that any structures currently within the right-of-way must be

removed by the Grantee, at Grantee's expense, if future needs of the Government so require.

16. That this consent may not be transferred to a third party without the prior written notice to the Chief, Real Estate Division, U.S. Army Corps of Engineers, Jacksonville District, Post Office Box 4970, Jacksonville, Florida 32232-0019, and by the transferee's written agreement to comply with and be bound by all the terms and conditions of this consent. In addition, if the Grantee transfers the improvements authorized herein by conveyance of realty, the deed shall reference this consent and the terms and conditions herein and the consent shall be recorded along with the deed in the Registrar of Deeds or with another appropriate official.

This consent is not subject to Title 10, United States Code, Section 2662.

**IN WITNESS WHEREOF**, I have hereunto set my hand, by authority of the Secretary of the Army, this \_\_\_\_\_, day of \_\_\_\_\_ 2026.

**UNITED STATES OF AMERICA**

BY: \_\_\_\_\_  
EMMANUEL J. FREEMAN  
Real Estate Contracting Officer  
Deputy Chief, Real Estate Division

**AGREED TO AND ACCEPTED**

**CITY OF DELRAY BEACH**

\_\_\_\_\_  
WITNESS (PRINT NAME)

By: \_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
WITNESS (SIGNATURE)

\_\_\_\_\_  
Thomas F. Carney, Jr., Mayor

\_\_\_\_\_  
WITNESS (PRINT NAME)

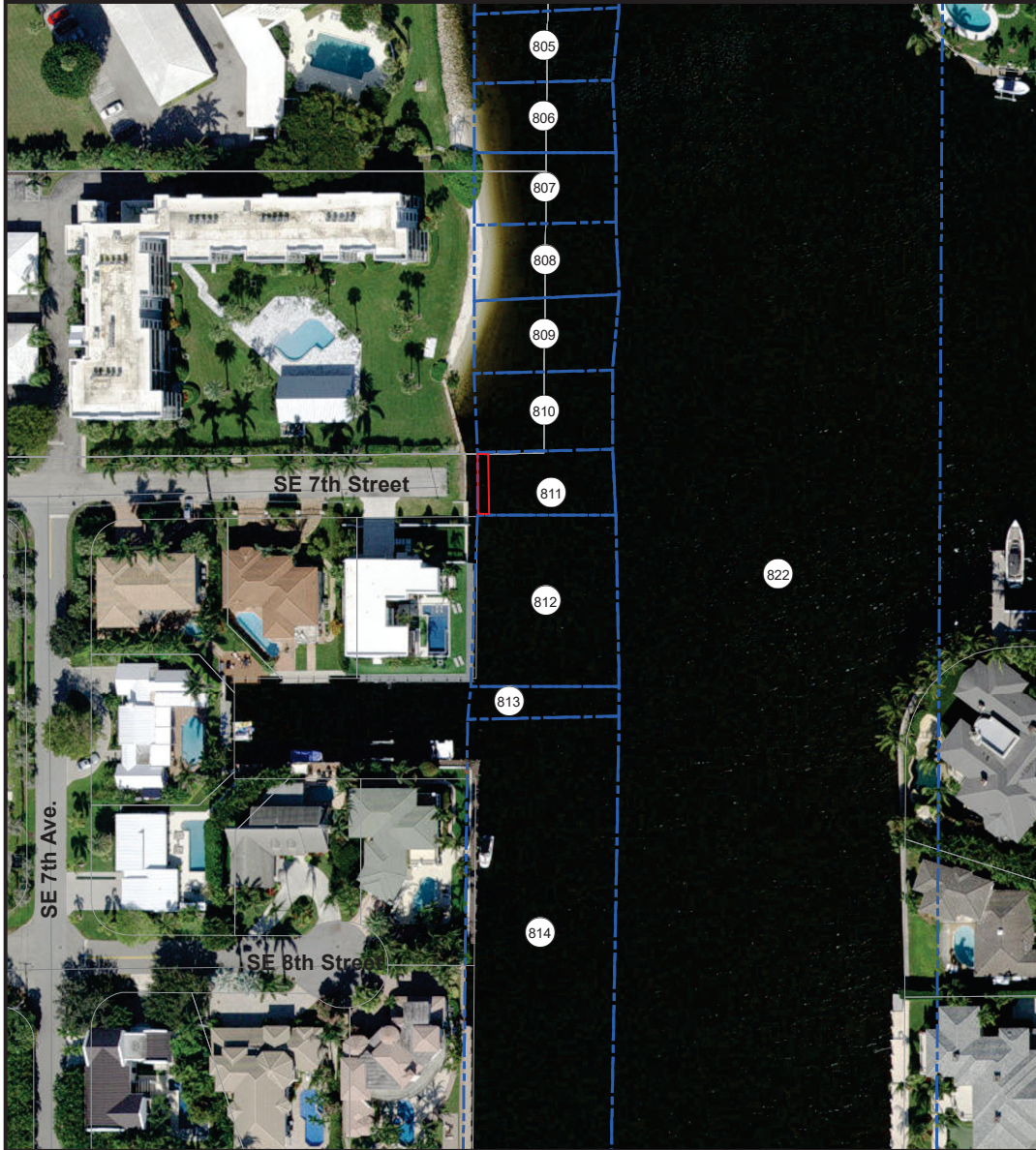
ATTEST:

\_\_\_\_\_  
WITNESS (SIGNATURE)

\_\_\_\_\_  
Alexis Givings, City Clerk

Approved as to form:

\_\_\_\_\_  
Lynn Gelin, City Attorney



## EXHIBIT A

Map for Consent to Easement  
 Consent No. DACW17-9-25-0140  
 Permit No. SAJ-2024-04011(NWP-ACD)  
 Grantee: City of Delray Beach Public Works  
 SE 7th Street Outfall Improvement  
 Delray Beach, Palm Beach County, Florida  
 Section 21 - T 46 S - R 43 E  
 22 September 2025

Intracoastal Waterway Jacksonville to Miami  
 Affects Tract No. 811

### LEGEND

- Consent Area
- Perpetual R/W Easement



SCALE: 1 INCH = 100 FEET

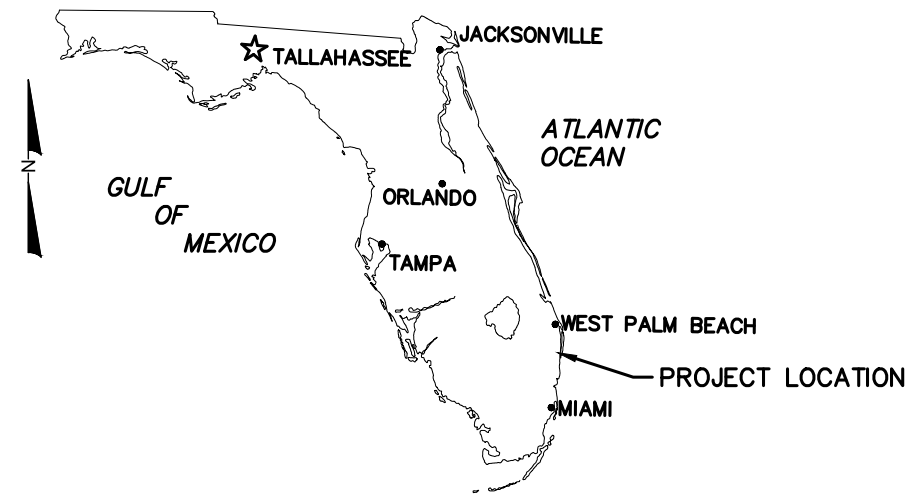


Prepared by:  
 Department of the Army  
 Corps of Engineers  
 Jacksonville District  
 Real Estate Division  
 Technical Services Branch

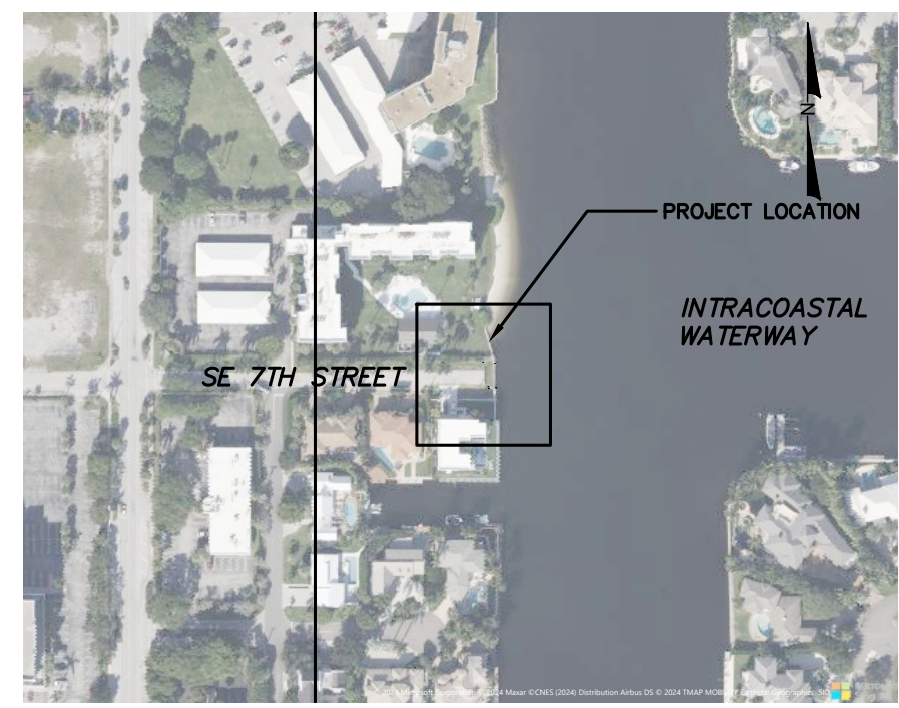
# SE 7TH STREET, DELRAY BEACH SEAWALL REPLACEMENT PROJECT PALM BEACH COUNTY, FLORIDA 33483

U.S. Army Corps of Engineers  
SAJ-2024-04011-ACD  
Sheet 1 of 13  
08/25/2025

**Aptim Environmental & Infrastructure, LLC**  
PH: (561) 391-8102  
FAX: (561) 391-9116  
C.O.A. FL #9317  
C.O.A. LA #2531  
6401 CONGRESS AVENUE, SUITE 140  
BOCA RATON, FLORIDA 33487  
www.aptim.com



INDEX TO SHEET	
1.	COVER SHEET
2.-3.	BOUNDARY SURVEY
4.-5.	EXISTING CONDITIONS AND DEMOLITION PLAN
6.	PLAN VIEW
7.-10.	DETAIL SHEETS



PROJECT LOCATION DETAIL: SCALE 1"=250'

REVISIONS		
No.	Date	Description

Designed by: RS	Checked by: DM
Drawn by: RS	Reviewed by: DM
Date: 07/23/25	Submitted by: DM
Plot Scale: AS NOTED	Comm. No.: 631037197

**SE 7TH STREET, DELRAY BEACH  
SEAWALL REPLACEMENT PROJECT**

**COVER SHEET**

NOT FOR CONSTRUCTION  
FOR REGULATORY REVIEW ONLY

DACW17-9-25-0140  
CITY OF DELRAY BEACH PW  
EXHIBIT "B"  
PG 1 OF 13

DOUGLAS W. MANN, P.E. NO. 44046 \_\_\_\_\_ DATE \_\_\_\_\_

DRAWING NO.  
**CV-1**

SHEET 1 OF 10

P:\Palm Beach\Delray Beach\A1037197 - Delray Seawall Replacement\CAD\7th St Seawall.dwg - Aug 22, 2025 10:31am - Rebecca Schurr

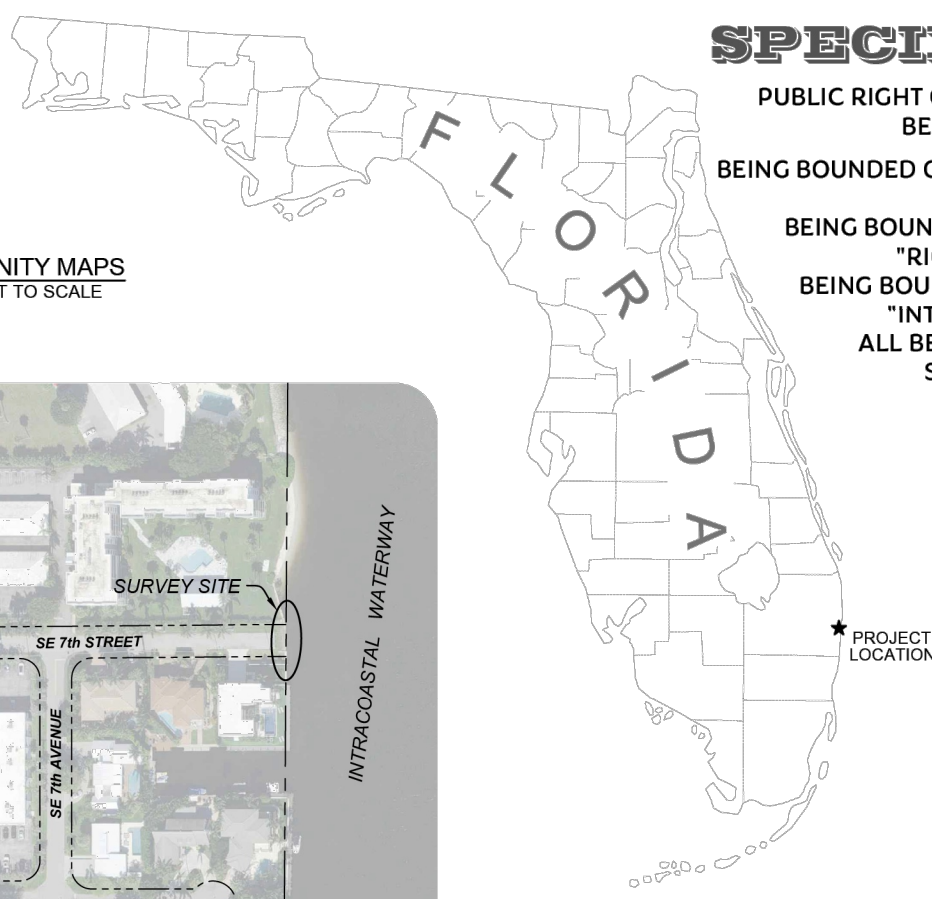
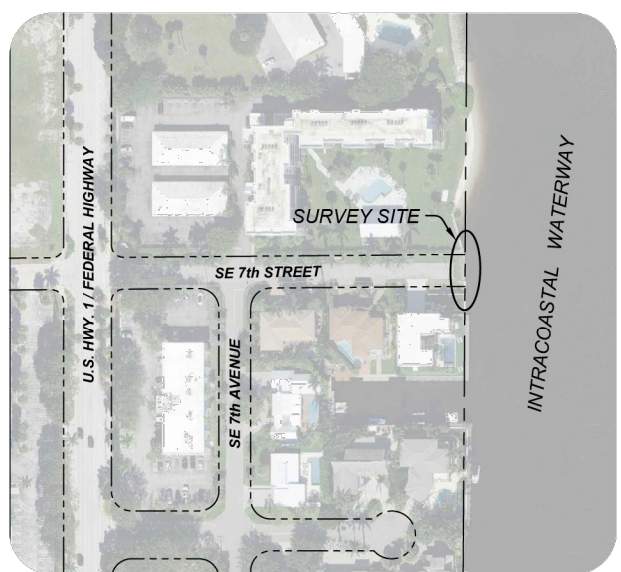
# SPECIFIC PURPOSE SURVEY

PUBLIC RIGHT OF WAY of SE 7th STREET AT THE INTRACOASTAL WATERWAY  
BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEING BOUNDED ON THE NORTH BY THE SOUTH LINE OF "CHURCHILL CONDOMINIUM"  
PER OFFICIAL RECORDS BOOK 3267, PAGE 1705,  
BEING BOUNDED ON THE SOUTH BY THE NORTH LINE OF LOT 1, BLOCK 4 OF  
"RIO DEL REY SHORES" PER PLAT BOOK 25, PAGE 5 AND  
BEING BOUNDED ON THE EAST BY THE WEST RIGHT OF WAY LINE OF THE  
"INTRACOASTAL WATERWAY" PER PLAT BOOK 17, PAGE 1,  
ALL BEING IN THE PUBLIC RECORDS OF PALM BEACH COUNTY,  
SECTION 21, TOWNSHIP 46 SOUTH, RANGE 43 EAST,  
PALM BEACH COUNTY, FLORIDA



VICINITY MAPS  
NOT TO SCALE



**ABBREVIATIONS:**

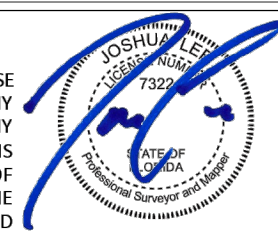
- APX APPROXIMATE
- PBCR PALM BEACH COUNTY RECORDS
- ELEV ELEVATION
- EXST EXISTING
- FND FOUND
- ICWW INTRACOASTAL WATER WAY
- IP(C) IRON PIPE (& CAP)
- IR(C) IRON ROD (& CAP)
- L LENGTH
- NAVD 88 NORTH AMERICAN VERTICAL DATUM OF 1988
- NL/D NAIL & DISK
- ORB OFFICIAL RECORDS BOOK
- PB PLAT BOOK
- PBCR PALM BEACH COUNTY RECORDS
- PG(S) PAGES(S)
- PRM PERMANENT REFERENCE MONUMENT
- R RADIUS
- R/W RIGHT OF WAY
- TYP TYPICAL

**SURVEY NOTES:**

1. THIS IS A SPECIFIC PURPOSE SURVEY AS DEFINED IN THE STANDARDS OF PRACTICE FOR SURVEYING AND MAPPING IN CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE.
2. THIS SURVEY IS CERTIFIED TO THE CITY OF DELRAY.
3. THIS SURVEY IS INTENDED EXCLUSIVELY FOR THE USE BY THOSE TO WHOM IT IS CERTIFIED. IT IS NOT TO BE USED BY OTHERS FOR CONSTRUCTION, PERMITTING, DESIGN OR ANY OTHER USE WITHOUT THE WRITTEN CONSENT OF TERRAQUATIC, INC.
4. THIS SURVEY, AND ANY REPRODUCTION THEREOF, IS NOT VALID WITHOUT AN ORIGINAL OR VERIFIED DIGITAL SIGNATURE AND SEAL OF A FLORIDA REGISTERED SURVEYOR. ADDITIONALLY, THIS SURVEY IS NOT VALID IF PRINTED BEARING A DIGITAL SIGNATURE AND SEAL.
5. OTHER THAN THOSE SHOWN ON THE REFERENCED PLAT, NO SEARCH OF THE PUBLIC RECORDS WAS PERFORMED FOR EASEMENTS, ENCUMBRANCES OR OTHER INSTRUMENTS OF RECORD WHICH MAY AFFECT THIS PARCEL OF LAND.
6. THIS MAP IS INTENDED TO BE DISPLAYED AT A SCALE OF 1 INCH = 40 FEET OR SMALLER.
7. UNDERGROUND UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY.
8. BEARING AND DISTANCES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICA DATUM OF 1983, 1990 ADJUSTMENT (NAD 83/90), FLORIDA STATE PLANE, EAST ZONE (0901), TRANSVERSE MERCATOR PROJECTION IN THE U.S. SURVEY FOOT UNIT OF MEASUREMENT.
9. BEARINGS SHOWN HEREON ARE RELATIVE TO A GRID BEARING OF N89°31'09"E ALONG THE NORTH CENTERLINE OF SE 7th STREET AS SHOWN HEREON.
10. LOCATIONS WERE OBTAINED USING REAL TIME KINEMATIC GPS METHODOLOGIES WITH BROADCAST CORRECTIONS FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION REFERENCE NETWORK AND ARE ACCURATE TO THIRD ORDER, CLASS II.
11. UNLESS OTHERWISE NOTED, FIELD BEARINGS AND DISTANCES ARE CONSISTENT WITH THE RECORD PLAT.
13. THE SPECIFIC PURPOSE OF THIS SURVEY, AT THE DIRECTION OF THE CLIENT, WAS TO DETERMINE THE LIMITS OF THE PUBLIC RIGHT OF WAY AT THE INTERSECTION OF SE 7th STREET (EAST END) AND THE INTRACOASTAL WATERWAY; NO LEGAL DESCRIPTION WAS PROVIDED OR FOUND OTHER THAN THE DEDICATIONS ON SAID PLATS. RECORDS RESEARCH WAS LIMITED TO THE PALM BEACH COUNTY PROPERTY APPRAISERS WEB SITE WITH NO VACATION OF SAID RIGHT OF WAY BEING NOTED ON THE PLATS OR IN THE ADJACENT DEEDS.

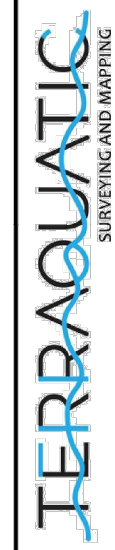
**CERTIFICATION:**

I HEREBY CERTIFY THAT THE ATTACHED SPECIFIC PURPOSE SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON 11/22/24. I FURTHER CERTIFY THAT THIS SPECIFIC PURPOSE SURVEY MEETS THE STANDARDS OF PRACTICE SET FORTH IN CHAPTER 5J-17 ADOPTED BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS PURSUANT TO FLORIDA STATUTE 472.027.



Digitally signed  
by Joshua Lee,  
PSM 7322  
Date: 2024.12.12  
16:58:10 -05'00'

JOSHUA LEE, PSM - FLORIDA REGISTRATION NUMBER 7322



DRAWING: SE 7TH STREET SEAWALL.dwg	DRAWN BY: JLT	CHECKED BY: JLT	SHEET 1 OF 13
SCALE: N/A	DATE: 12/12/24	JOB No.: 24-1849	REV:

PREPARED FOR / SITE ADDRESS  
**CITY OF DELRAY**  
[ADDRESS ]  
DELRAY BEACH, FL

PREPARED BY:  
**TERRAQUATIC, INC**  
1220 TANGELO TERR, UNIT A12  
DELRAY BEACH, FL 33444  
TELEPHONE: (561) 806-6085  
CERTIFICATE OF AUTHORIZATION NO. 7324

**Aptim Environmental & Infrastructure, LLC**  
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C.O.A. LA #2531  
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BOCA RATON, FLORIDA 33487  
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REVISIONS	No.	Date	Description

SE 7TH STREET, DELRAY BEACH SEAWALL REPLACEMENT PROJECT  
BOUNDARY SURVEY

DRAWING NO.

EC-1

SHEET 2 OF 10

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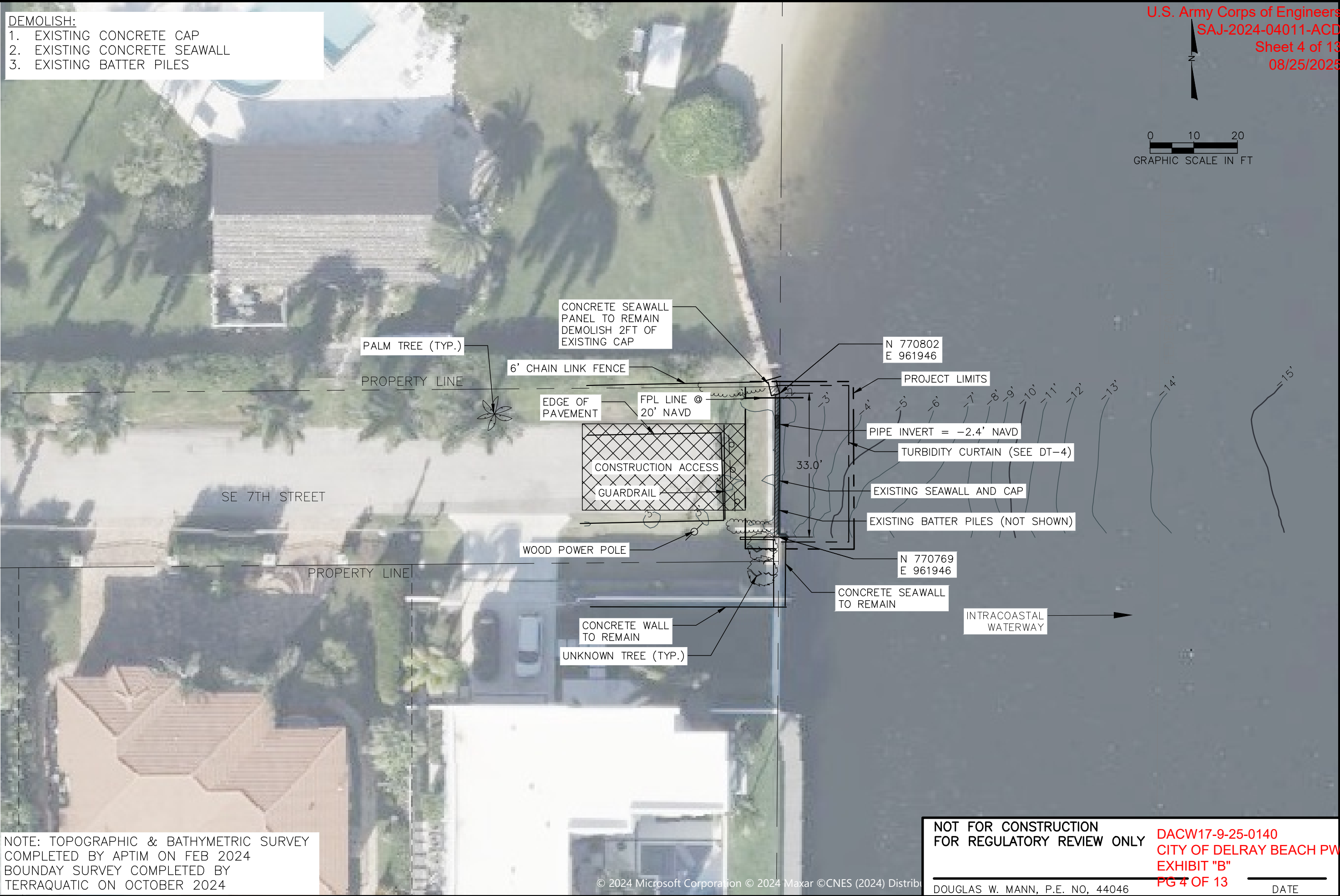
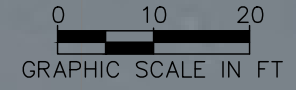


- DEMOLISH:**
1. EXISTING CONCRETE CAP
  2. EXISTING CONCRETE SEAWALL
  3. EXISTING BATTER PILES

U.S. Army Corps of Engineers  
SAJ-2024-04011-ACD  
Sheet 4 of 13  
08/25/2025

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NOTE: TOPOGRAPHIC & BATHYMETRIC SURVEY COMPLETED BY APTIM ON FEB 2024  
BOUNDARY SURVEY COMPLETED BY TERRAQUATIC ON OCTOBER 2024

NOT FOR CONSTRUCTION  
FOR REGULATORY REVIEW ONLY

DACW17-9-25-0140  
CITY OF DELRAY BEACH PW  
EXHIBIT "B"  
PG 4 OF 13

DOUGLAS W. MANN, P.E. NO. 44046

DATE

Reference File:	Designed by:	Checked by:	REVISIONS
	RS	DM	No.   Date   Description
	Drawn by: RS	Reviewed by: DM	
	Date: 07/23/25	Submitted by: DM	
	Plot Scale: AS NOTED	Comm. No.: 631037197	

SE 7TH STREET, DELRAY BEACH SEAWALL REPLACEMENT PROJECT  
EXISTING CONDITIONS AND DEMOLITION PLAN

DRAWING NO. EC-3  
SHEET 4 OF 10

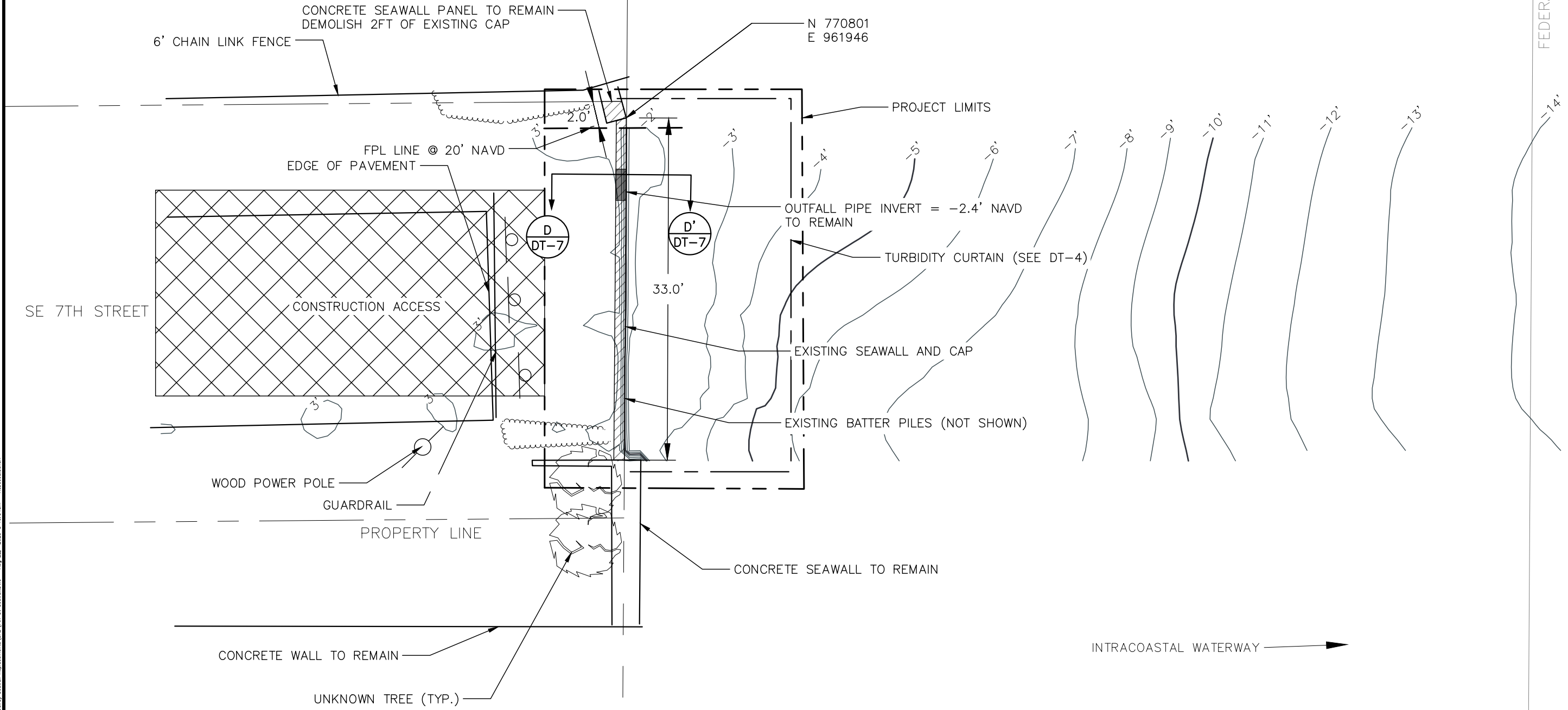
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- DEMOLISH:
1. EXISTING CONCRETE CAP
  2. EXISTING CONCRETE SEAWALL
  3. EXISTING BATTER PILES

U.S. Army Corps of Engineers  
SAJ-2024-04011-ACD  
Sheet 5 of 13  
08/25/2025

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NOT FOR CONSTRUCTION FOR REGULATORY REVIEW ONLY		DACW17-9-25-0140 CITY OF DELRAY BEACH PW EXHIBIT "B" PG 5 OF 13	DATE
DOUGLAS W. MANN, P.E. NO. 44046			
SE 7TH STREET, DELRAY BEACH SEAWALL REPLACEMENT PROJECT		DRAWING NO. EC-4	
EXISTING CONDITIONS AND DEMOLITION PLAN		SHEET 5 OF 10	

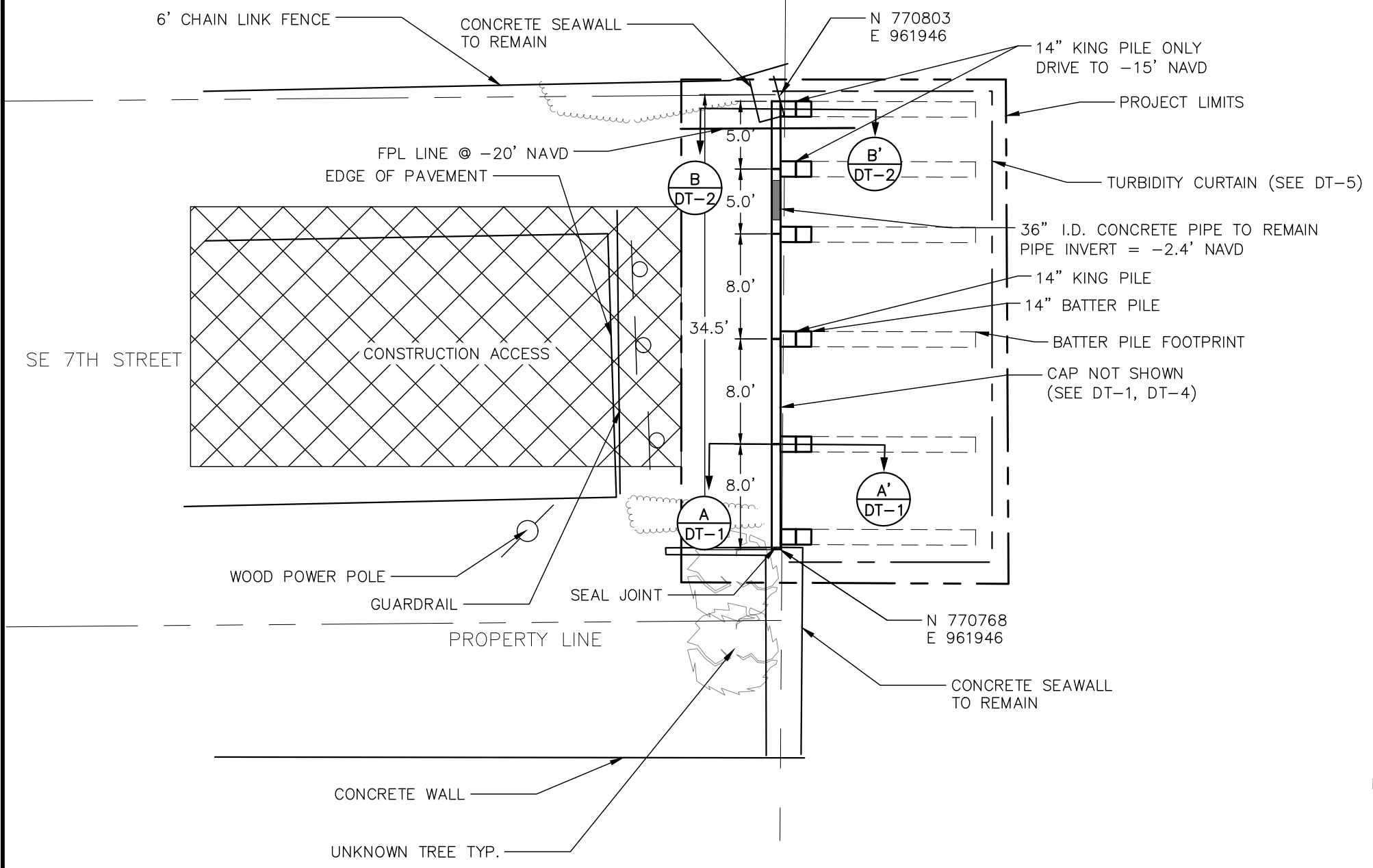
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REVISIONS	No.	Date	Description

Designed by:	RS	Checked by:	DM
Drawn by:	RS	Reviewed by:	DM
Date:	07/23/25	Submitted by:	DM
Plot Scale:	AS NOTED	Comm. No.:	631037197

NOTE: NEW SEAWALL TO BE INSTALLED WITHIN EXISTING FOOTPRINT OF THE PREVIOUS SEAWALL LOCATION

U.S. Army Corps of Engineers  
SAJ-2024-04011-ACD  
Sheet 6 of 13  
08/25/2025



INTRACOASTAL WATERWAY →

NOTE: SEE SHEET EC-3 FOR TOPOGRAPHIC & BATHYMETRIC SURVEY COMPLETED BY APTIM ON OCTOBER 2024  
BOUNDARY SURVEY COMPLETED BY TERRAQUATIC ON OCTOBER 2024

NOT FOR CONSTRUCTION  
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DACW17-9-25-0140  
CITY OF DELRAY BEACH PW  
EXHIBIT "B"  
PG 6 OF 13  
DOUGLAS W. MANN, P.E. NO. 44046  
DATE

FEDERAL CHANNEL LINE

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C.O.A. LA #2531

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www.aptim.com

No.	Date	Description

Reference File:	Designed by: RS	Checked by: DM
	Drawn by: RS	Reviewed by: DM
	Date: 07/23/25	Submitted by: DM
	Plot Scale: AS NOTED	Comm. No: 631037197

SE 7TH STREET, DELRAY BEACH SEAWALL REPLACEMENT PROJECT  
PLAN VIEW

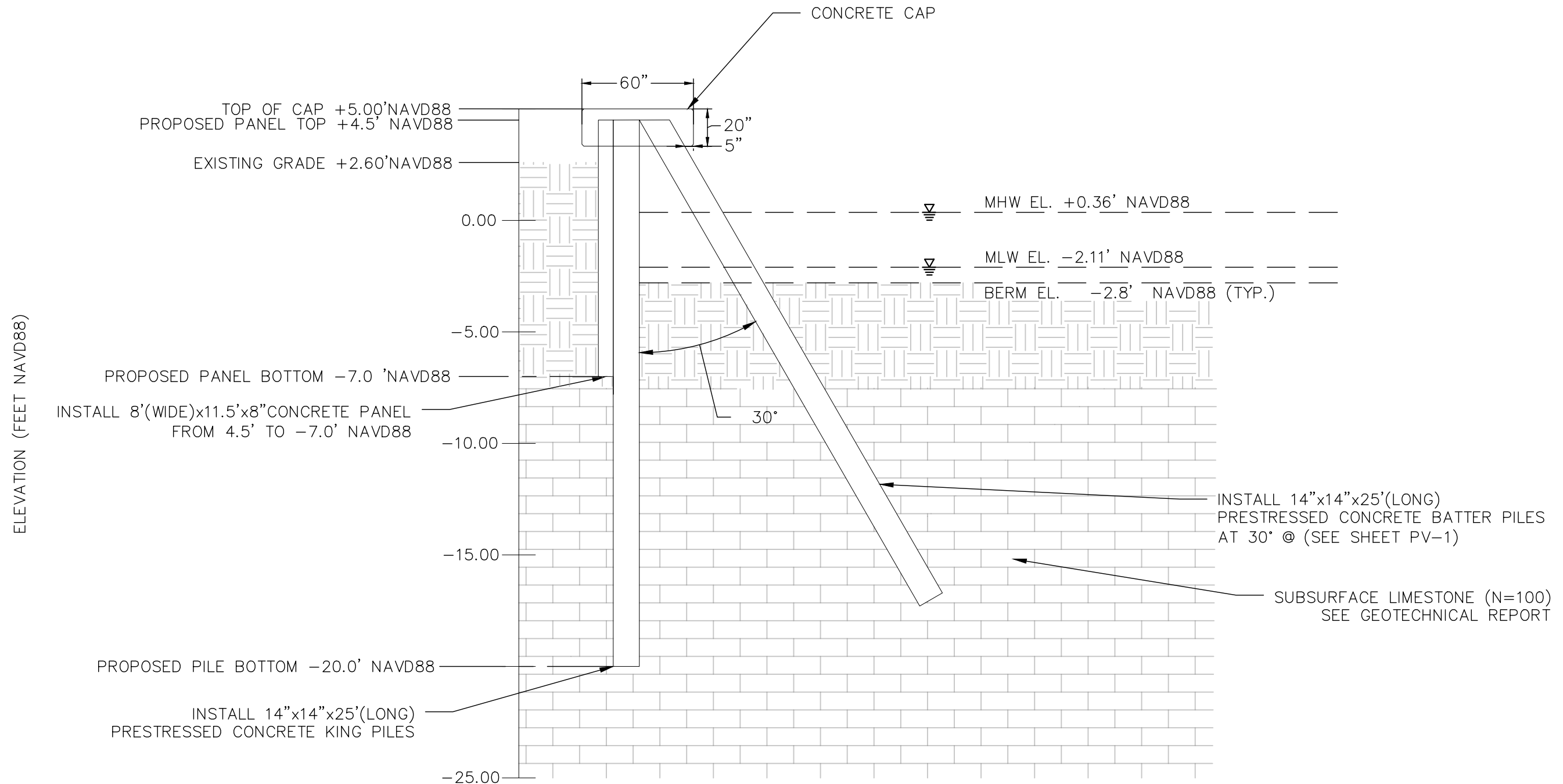
DRAWING NO.  
**PV-1**  
SHEET 6 OF 10

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NOTE: NEW SEAWALL TO BE INSTALLED WITHIN EXISTING FOOTPRINT OF THE PREVIOUS SEAWALL LOCATION

U.S. Army Corps of Engineers  
SAJ-2024-04011-ACD  
Sheet 7 of 13  
08/25/2025

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**SEAWALL DETAIL A'-A**  
SCALE: 1"=5'

NOT FOR CONSTRUCTION  
FOR REGULATORY REVIEW ONLY

DACW17-9-25-0140  
CITY OF DELRAY BEACH PW  
EXHIBIT "B"  
PG 7 OF 13

DOUGLAS W. MANN, P.E. NO. 44046

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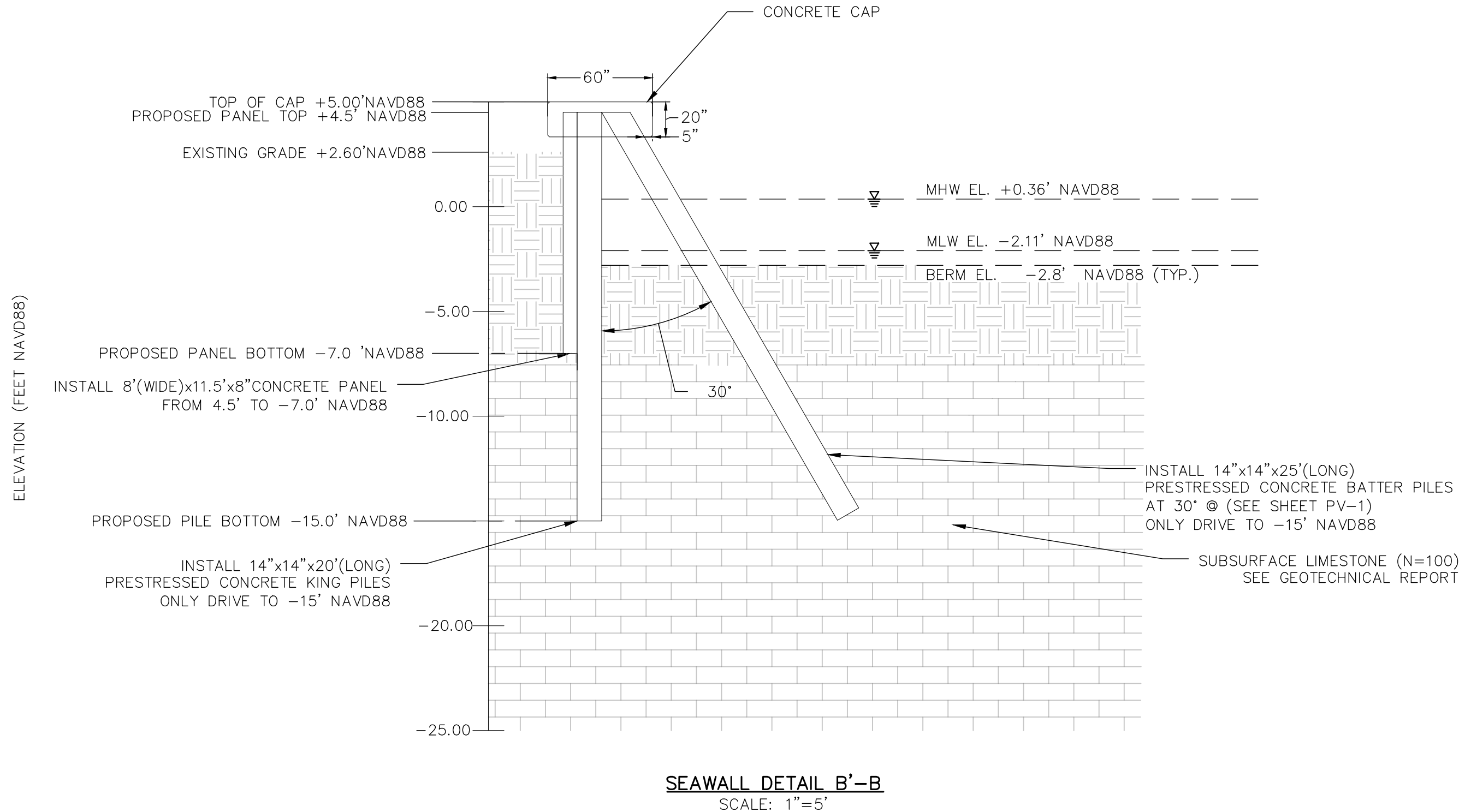
SE 7TH STREET, DELRAY BEACH  
SEAWALL REPLACEMENT PROJECT  
DETAIL SHEET

DRAWING NO.  
**DT-1**  
SHEET 7 OF 10

NOTE: NEW SEAWALL TO BE INSTALLED WITHIN EXISTING FOOTPRINT OF THE PREVIOUS SEAWALL LOCATION

U.S. Army Corps of Engineers  
SAJ-2024-04011-ACD  
Sheet 8 of 13  
08/25/2025

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Date: 07/23/25	Submitted by: DM
Plot Scale: AS NOTED	Comm. No.: 631037197

Reference Files:

SE 7TH STREET, DELRAY BEACH SEAWALL REPLACEMENT PROJECT  
DETAIL SHEET

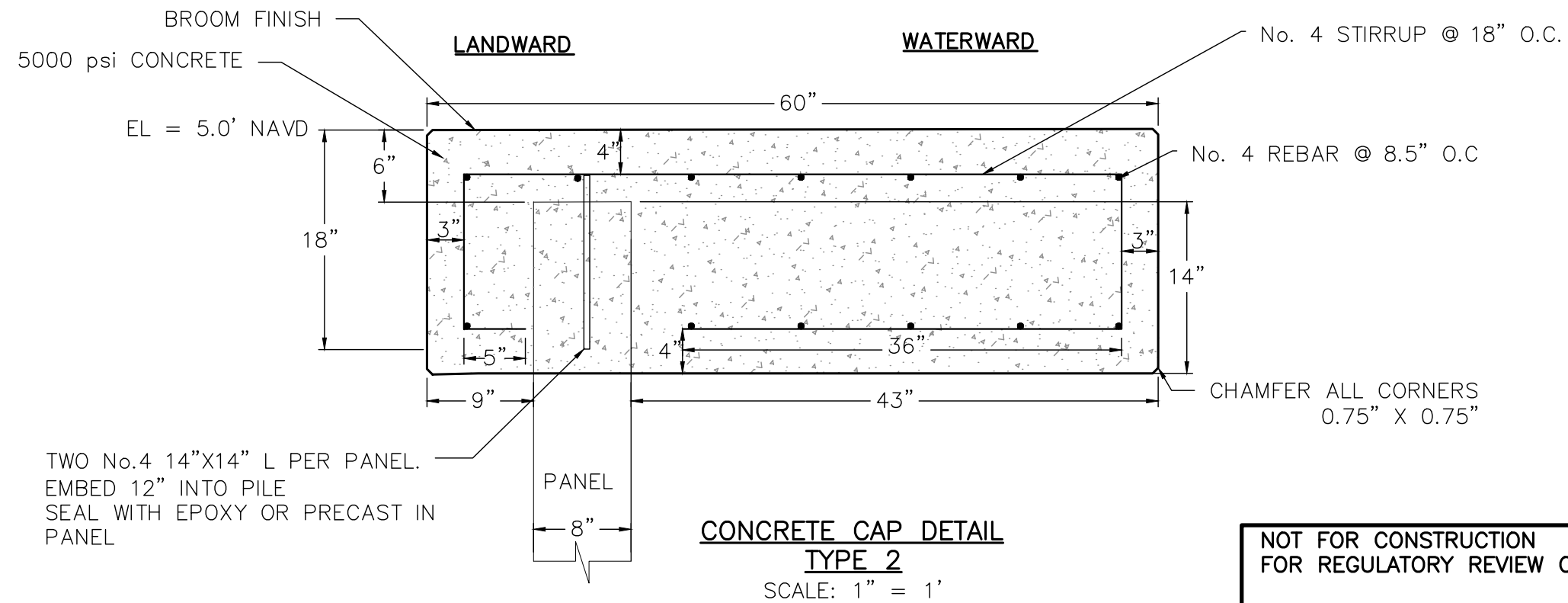
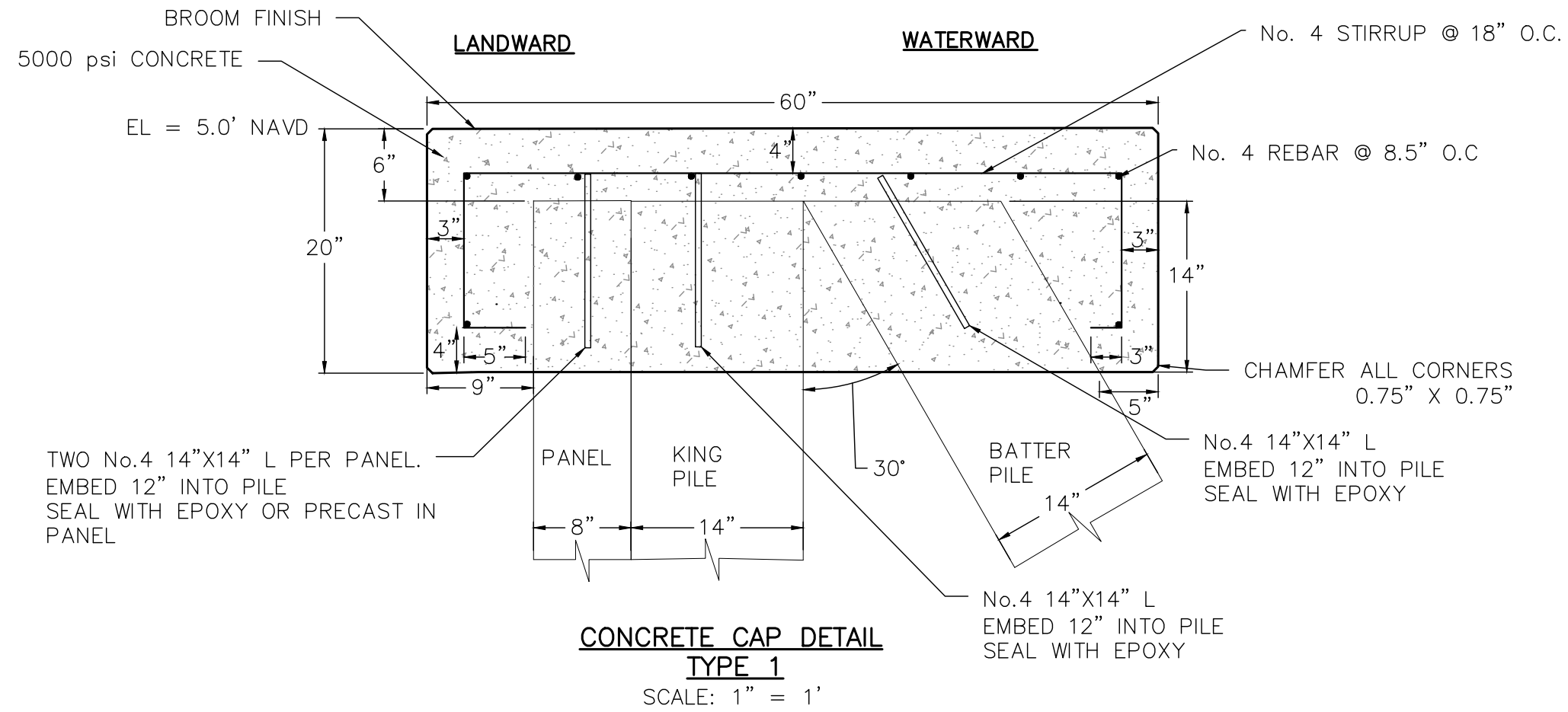
DRAWING NO.  
DT-2  
SHEET 7 OF 10

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FOR REGULATORY REVIEW ONLY  
DACW17-9-25-0140  
CITY OF DELRAY BEACH PW  
EXHIBIT "B"  
PG 8 OF 13  
DOUGLAS W. MANN, P.E. NO. 44046  
DATE

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 CITY OF DELRAY BEACH PW  
 EXHIBIT "B"  
 PG 11 OF 13  
 DOUGLAS W. MANN, P.E. NO. 44046  
 DATE

REVISIONS	No.	Date	Description

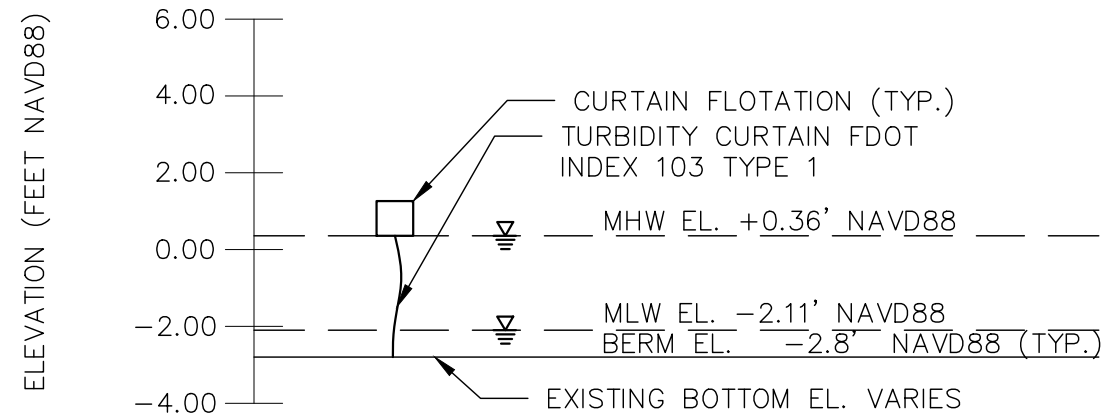
  

Designed by:	RS	Checked by:	DM
Drawn by:	RS	Reviewed by:	DM
Date:	07/23/25	Submitted by:	DM
Plot Scale:	AS NOTED	Comm. No.:	631037197

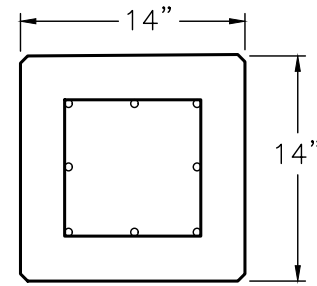
  

SE 7TH STREET, DELRAY BEACH SEAWALL REPLACEMENT PROJECT	DETAIL SHEET
DRAWING NO.	DT-5
SHEET	9 OF 10

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**TURBIDITY CURTAIN  
 ELEVATION VIEW DETAIL**  
 SCALE: 1" = 5'



**NOTE:**  
 14"x14" PRESTRESSED CONCRETE PILE  
 8-1/2"  $\phi$ , GRADE 270 LRS, PULL AT 31 KIPS  
 REFER TO FDOT INDEX NO. 20614 SHEET NO. 1

**SECTION PILE**  
 SCALE: 1" = 1'

REVISIONS	No.	Date	Description

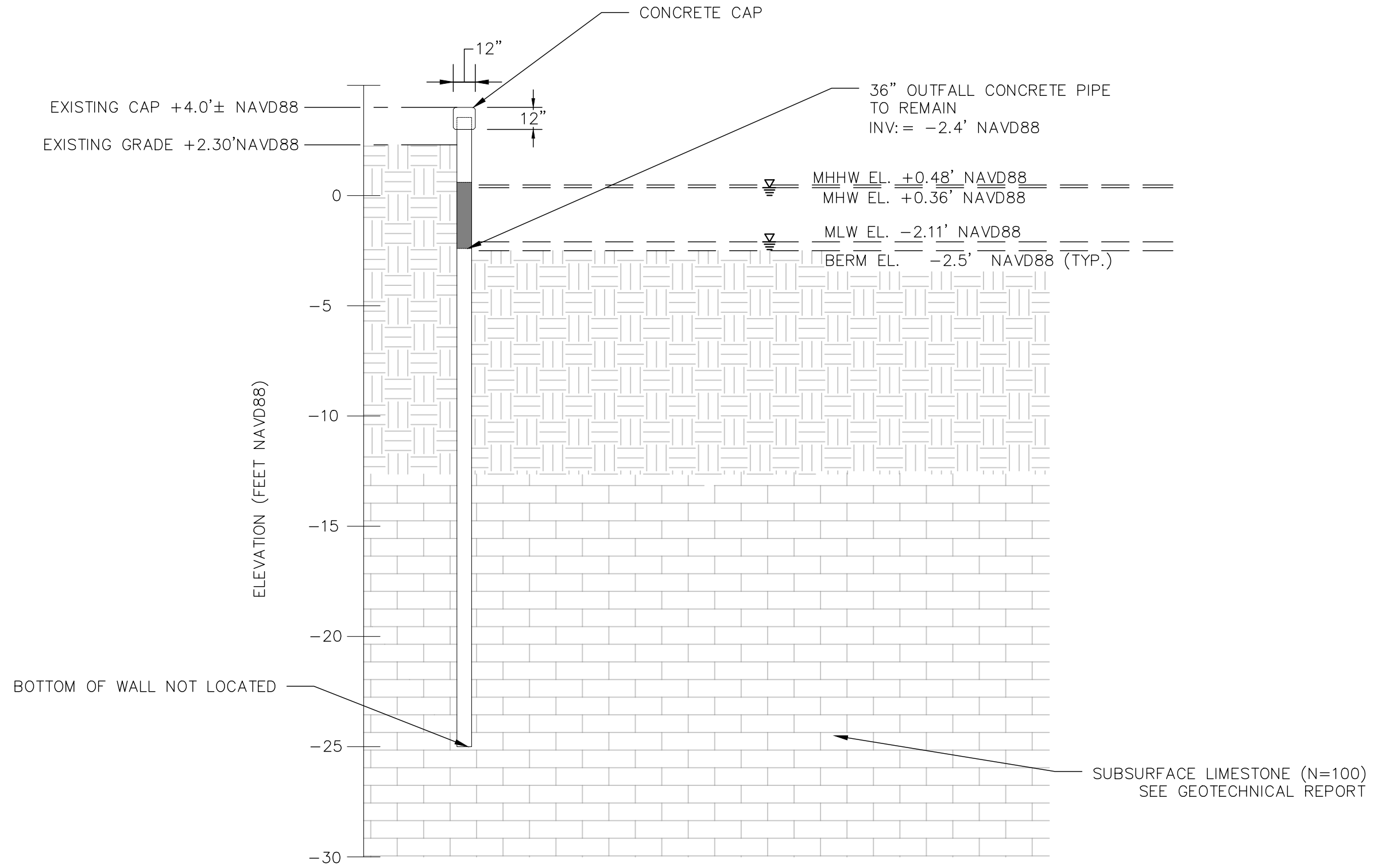
Designed by:	Checked by:
RS	DM
Drawn by:	Reviewed by:
RS	DM
Date:	Submitted by:
07/23/25	DM
Plot Scale:	Comm. No.:
AS NOTED	631037197

SE 7TH STREET, DELRAY BEACH  
 SEAWALL REPLACEMENT PROJECT  
 DETAIL SHEET

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 EXHIBIT "B"  
 PG 12 OF 13  
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 DATE

DRAWING NO.  
**DT-6**  
 SHEET 10 OF 10

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**SEAWALL DETAIL D'-D**  
SCALE: 1"=5'

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EXHIBIT "B"  
PG 13 OF 13  
DOUGLAS W. MANN, P.E. NO. 44046  
DATE

REVISIONS	No.	Date	Description

Designed by:	RS	Checked by:	DM
Drawn by:	RS	Reviewed by:	DM
Date:	07/23/25	Submitted by:	DM
Plot Scale:	AS NOTED	Comm. No.:	631037197

SE 7TH STREET, DELRAY BEACH  
SEAWALL REPLACEMENT PROJECT  
DETAIL SHEET

DRAWING NO.  
**DT-7**  
SHEET 7 OF 10

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