

State of Rhode Island
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879
(401)783-3370

State of Rhode Island
Department of Environmental Management
Office of Technical and Customer Asst.
235 Promenade Street
Providence, RI 02908-5767
(401)222-6822

JOINT PUBLIC NOTICE

CRMC File No.: 2023-02-038 Date: August 8, 2023

RIDEM Water Quality Certification Number: WQC 23-039 and DP 23-197

These offices have under consideration the application of:

Quonset Development Corporation
c/o Steven J. King, PE
95 Cripe Street
North Kingstown, RI 02852

for State of Rhode Island Assent (in accordance with the Coastal Resources Management Program), and a State of Rhode Island Dredge Permit (in accordance with the Marina infrastructure Maintenance Act of 1996 and the Marine Waterways and Boating Facilities Act of 2001, Rhode Island General Laws Chapter 46-6.1) and State of Rhode Island Water Quality Certification (in accordance with Chapter 42-35 pursuant to Chapters 46-12 and 42-17.1 of the RIGL, as amended) to perform maintenance and improvement dredging the Port of Davisville in North Kingstown, RI. The dredging will be conducted within the approach channel, berths, terminal 5, and the area south of Pier 1" previously permitted under NAE-2010-02410. Material from within the POD is proposed for placement offshore at the Rhode Island Sound Disposal Site (RISDS). The proposed dredging footprint is approximately 175 (+/-) acres and consists of an estimated 1,152,000 cy of material.

Areas identified for dredging, Port of Davisville approach channel and berths maintenance and improvement with the removal of approximately 115,100 cy of maintenance material and approximately 126,900 cy of improvement material to a depth of -33' MLLW plus a 2' allowable overdredge. Terminal 5 improvement with the removal of approximately 599,500 cy of improvement material to a depth of -33' MLLW plus a 2' allowable overdredge. NAE-2010-02410 Permit Area improvement with the removal of the remaining approximately 310,500 cy of previously permitted material from south of Pier 1 to a depth of -33' MLLW plus a 2' allowable overdredge.

The proposed dredging is located adjacent to Plat 193 and Lots 010, 015, and 026 within the Quonset Business Park and bordering Narragansett Bay.

The project will include: The proposed work includes maintenance and improvement dredging of Rhode island's only public port, the Port of Davisville, in North Kingstown RI. Specifically, the dredging will be conducted within the Approach Channel, Berths, Terminal 5, and the area south of Pier.

Project Location: Port of Davisville, eastern edge of the Quonset Business Park
Street & Number: Port of Davisville (Quonset Business Park)
City/Town: North Kingstown
Waterway: West Passage, Narragansett Bay

Plans of the proposed work may be seen at the CRMC office in Wakefield.

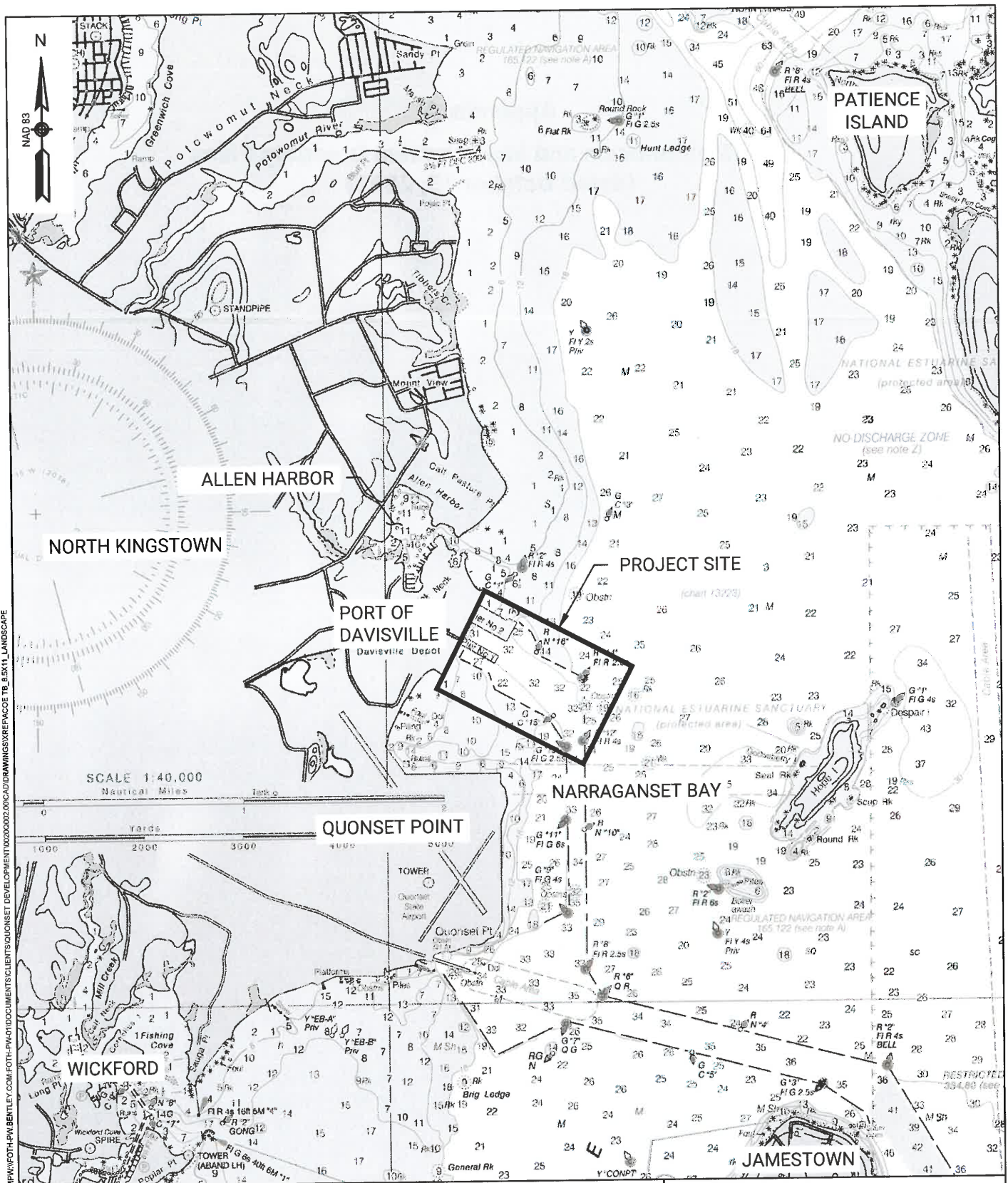
In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter. You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work, if necessary, to familiarize themselves with the conditions and cite what law or laws, if any, would in their opinion be violated by the work proposed.

This also serves as notice that the Rhode Island Department of Environmental Management, Office of Water Resources, Water Quality Certification Program has under consideration and review the same proposed activity as described above for compliance with the State's Water Quality Regulations (AUTHORITY: in accordance with Clean Water Act, as amended (33 U.S.C. 1251 et.seq.; Chapter 42-35 pursuant to Chapters 46-12 and 42-17.1 of the Rhode Island General Laws of 1956, as amended).

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 and be received at this office on or before September 8, 2023.

It is expected that objectors will review the application and associates plans thoroughly. Comments that pertain to this Joint Notice must be submitted in writing and must be addressed to Rhode Island Coastal Resources Management Council and Rhode Island Dept of Environmental Management at the above referenced addresses.

Appendix A
POD Maintenance and Improvement Dredging Plans
(dated October 13, 2023)



PURPOSE: DAVISVILLE MAINTENANCE AND IMPROVEMENT DREDGING

DATUM: MLLW = 0.00' MHW = +3.86'
MLW = +0.16' AHTL = +4.13'

FOTH INFRASTRUCTURE & ENVIRONMENT, LLC
15 CREEK ROAD, MARION MA, 02738

LOCUS MAP

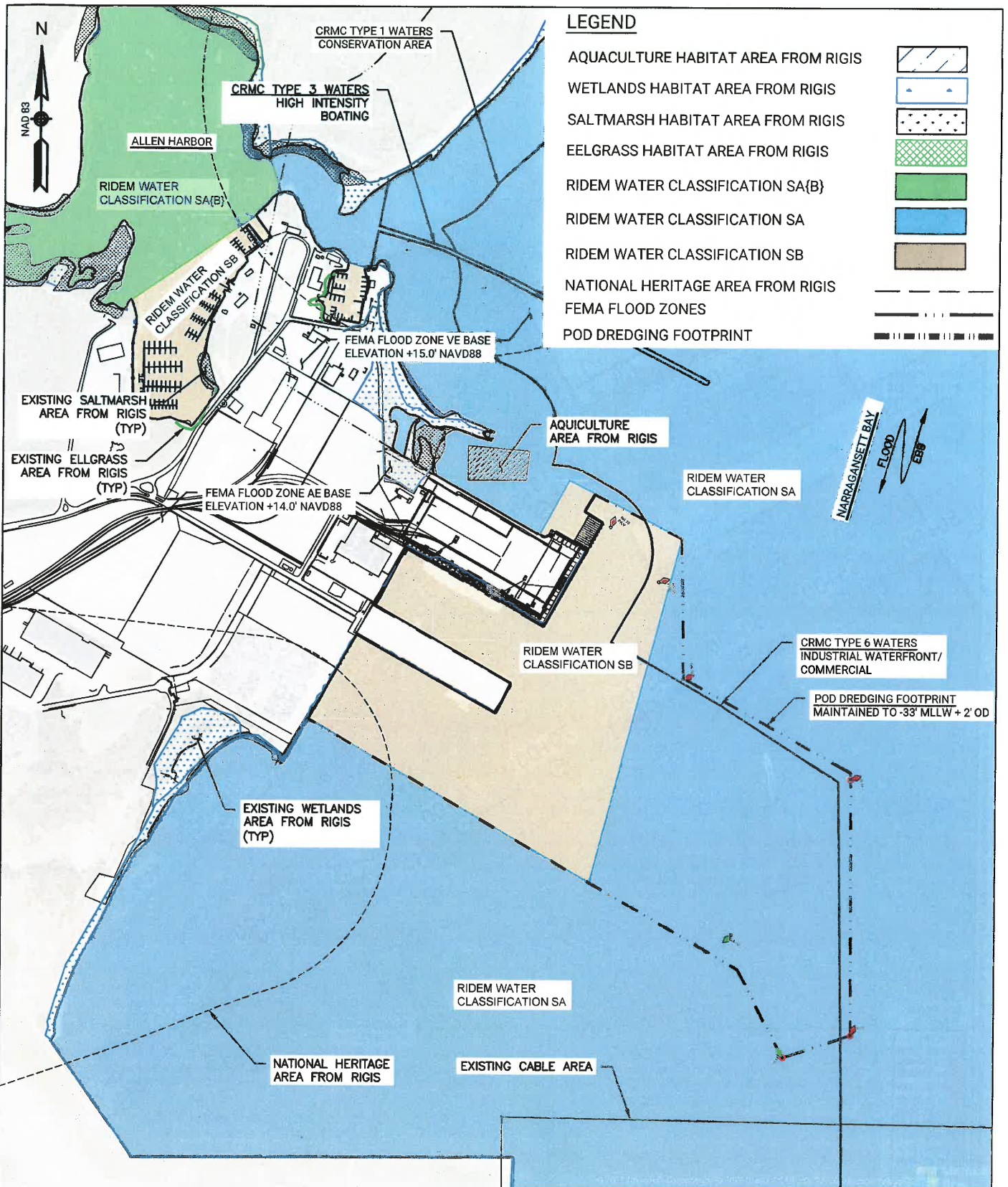
0' 2000 4000
SCALE: 1 INCH = 4000 FEET

PLAN ACCOMPANYING PETITION OF:
QUONSET DEVELOPMENT CORPORATION
NORTH KINGSTOWN, RI 02852

AT DAVISVILLE, NARRAGANSETT BAY
COUNTY OF: WASHINGTON

1/13/2023

SHEET 1 OF 12



PURPOSE: DAVISVILLE MAINTENANCE AND IMPROVEMENT DREDGING

DATUM: MLLW = +0.00' MHW = +3.86'
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RESOURCE PLAN

0' 500 1000
SCALE: 1 INCH = 1000 FEET

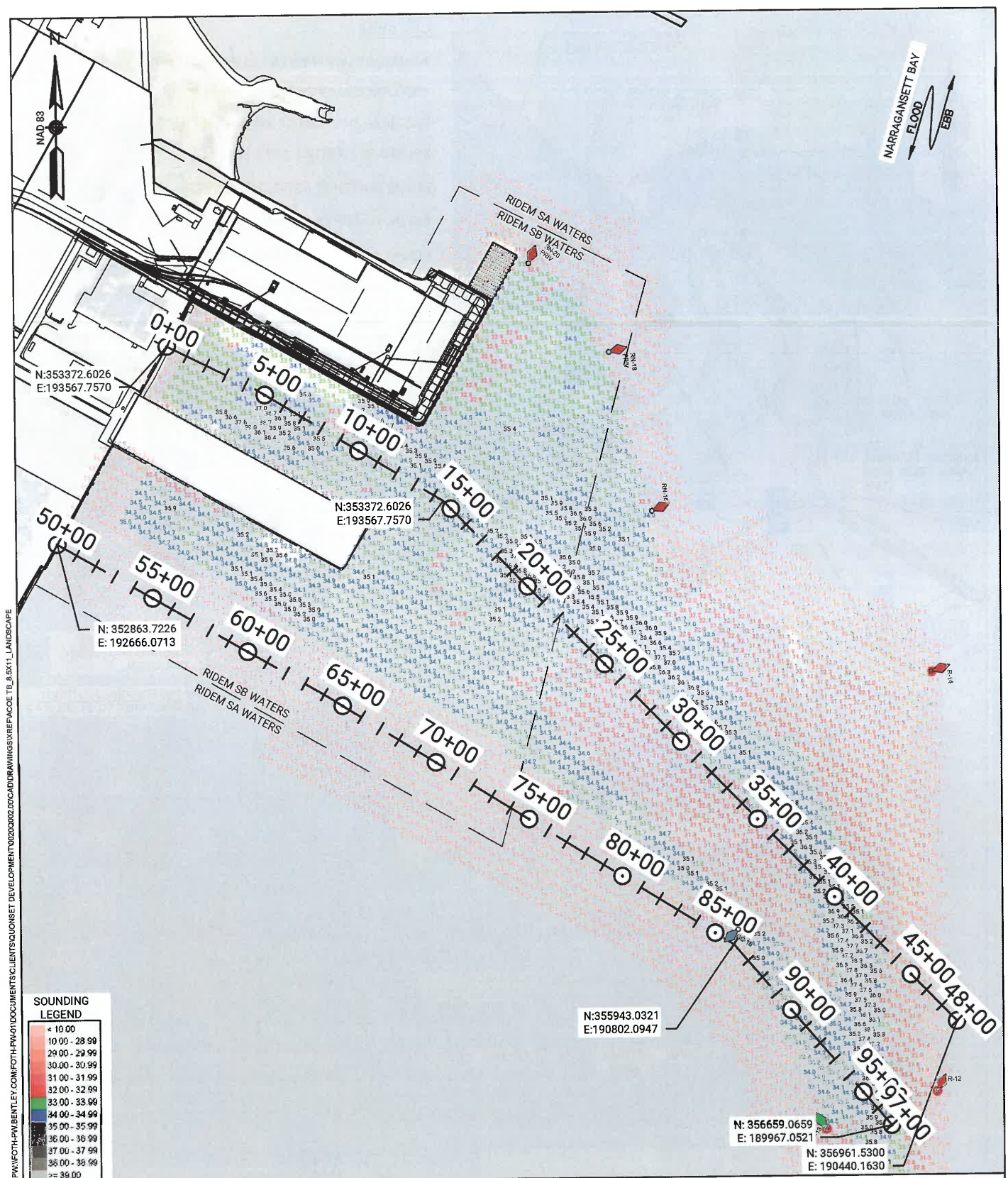
PLAN ACCOMPANYING PETITION OF:
QUONSET DEVELOPMENT CORPORATION
NORTH KINGSTOWN, RI 02852

AT DAVISVILLE; NARRAGANSETT BAY
COUNTY OF: WASHINGTON

1/13/2023

SHEET 2 OF 12

I:\OFFICE\TEMPLATES\NORMAL DOT\FW\N\FOTH\PW\BENTLEY.COM\FOTH\PW\DOCUMENTS\CLIENTS\QUONSET DEVELOPMENT\10030002.DOC\DRAWINGS\REF\ACOE TL & DXT1 LANDSCAPE



PURPOSE: DAVISVILLE MAINTENANCE AND IMPROVEMENT DREDGING

DATUM: MLLW = 0.00' MHW = +3.86'
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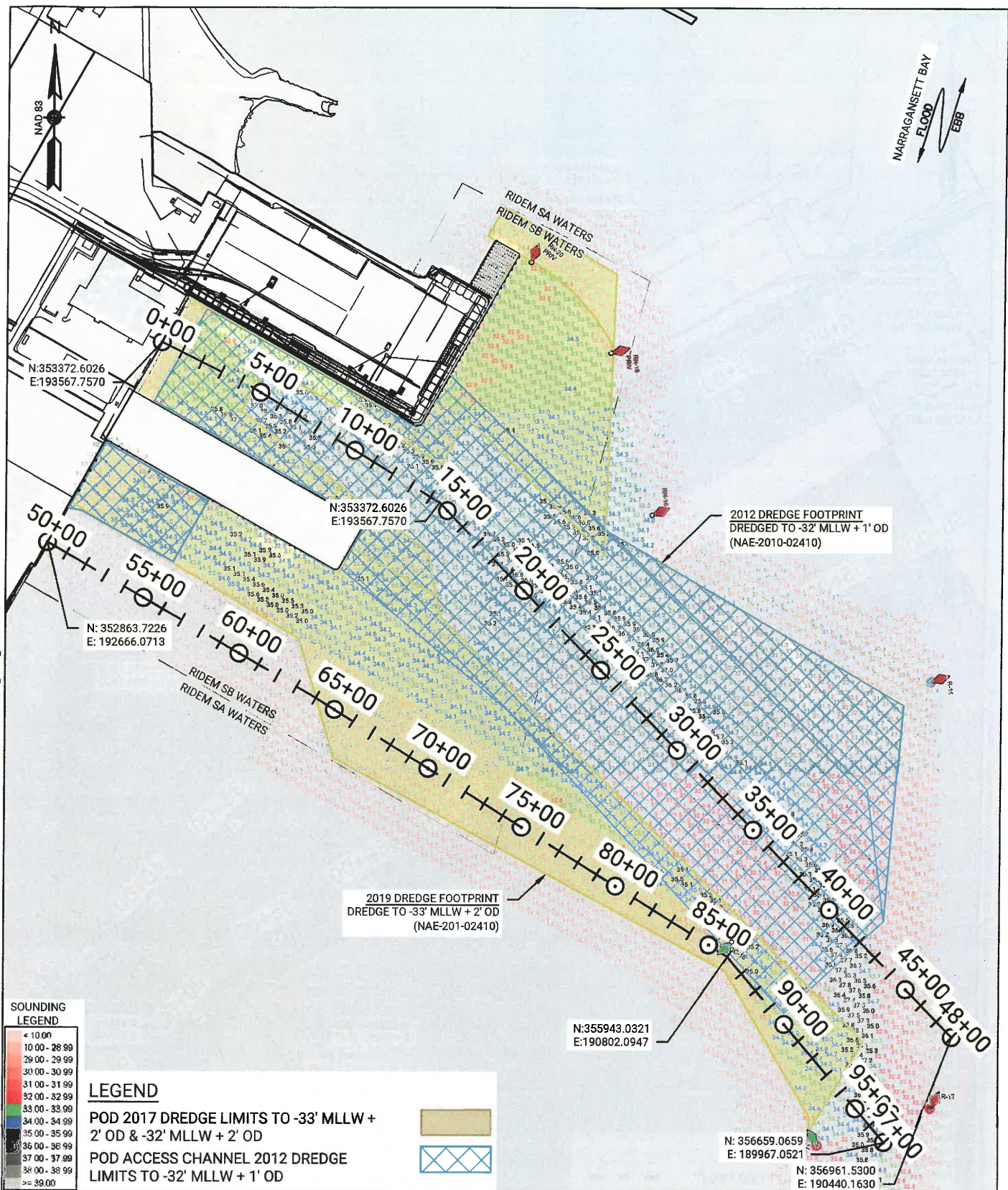
EXISTING CONDITIONS PLAN

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AT DAVISVILLE; NARRAGANSETT BAY
COUNTY OF: WASHINGTON

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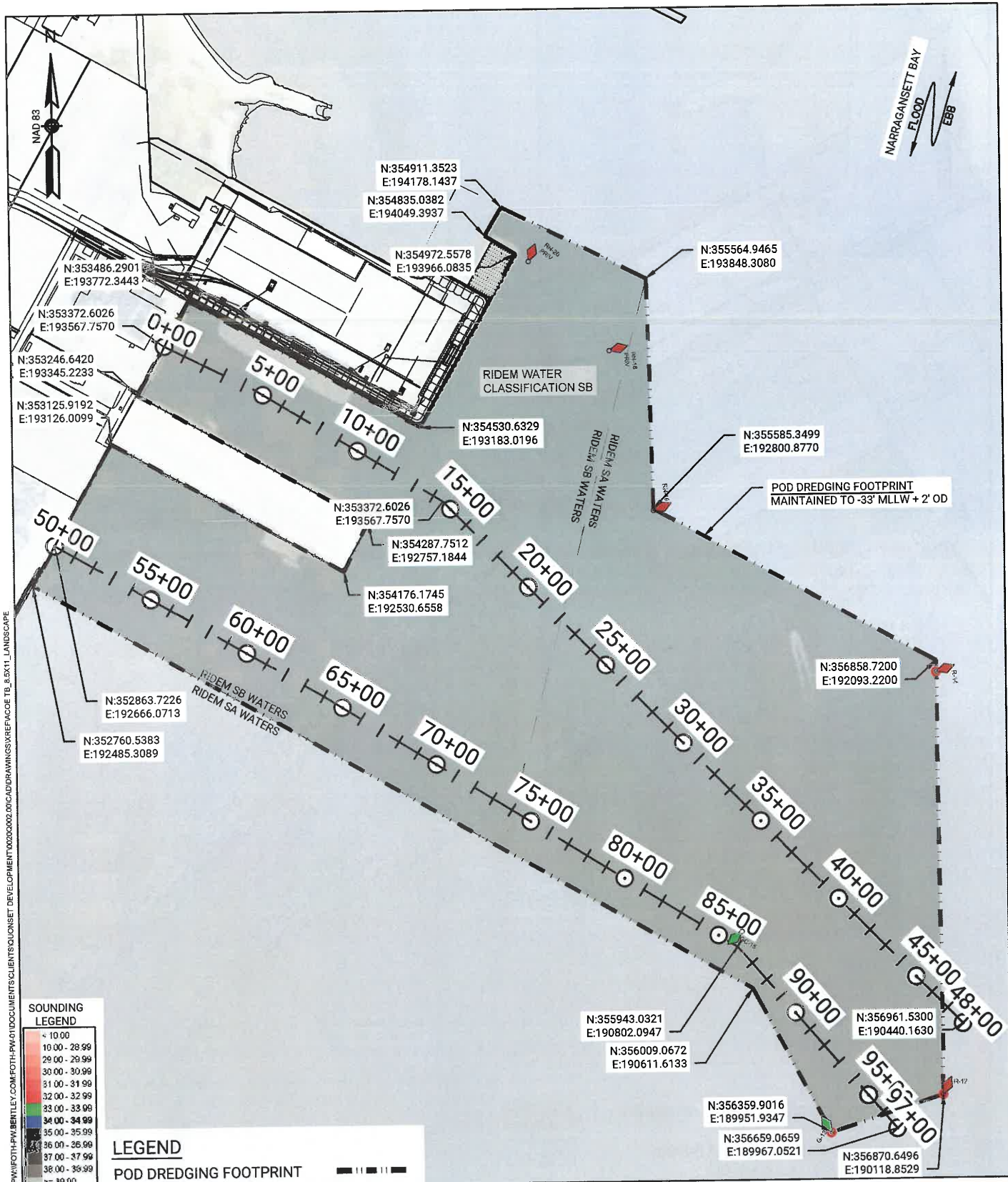
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15 CREEK ROAD, MARION MA, 02738



PURPOSE: DAVISVILLE MAINTENANCE AND IMPROVEMENT DREDGING

DATUM: MLLW = 0.00' MHW = +3.86'
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PROPOSED DREDGING FOOTPRINT PLAN

0' 300' 600'

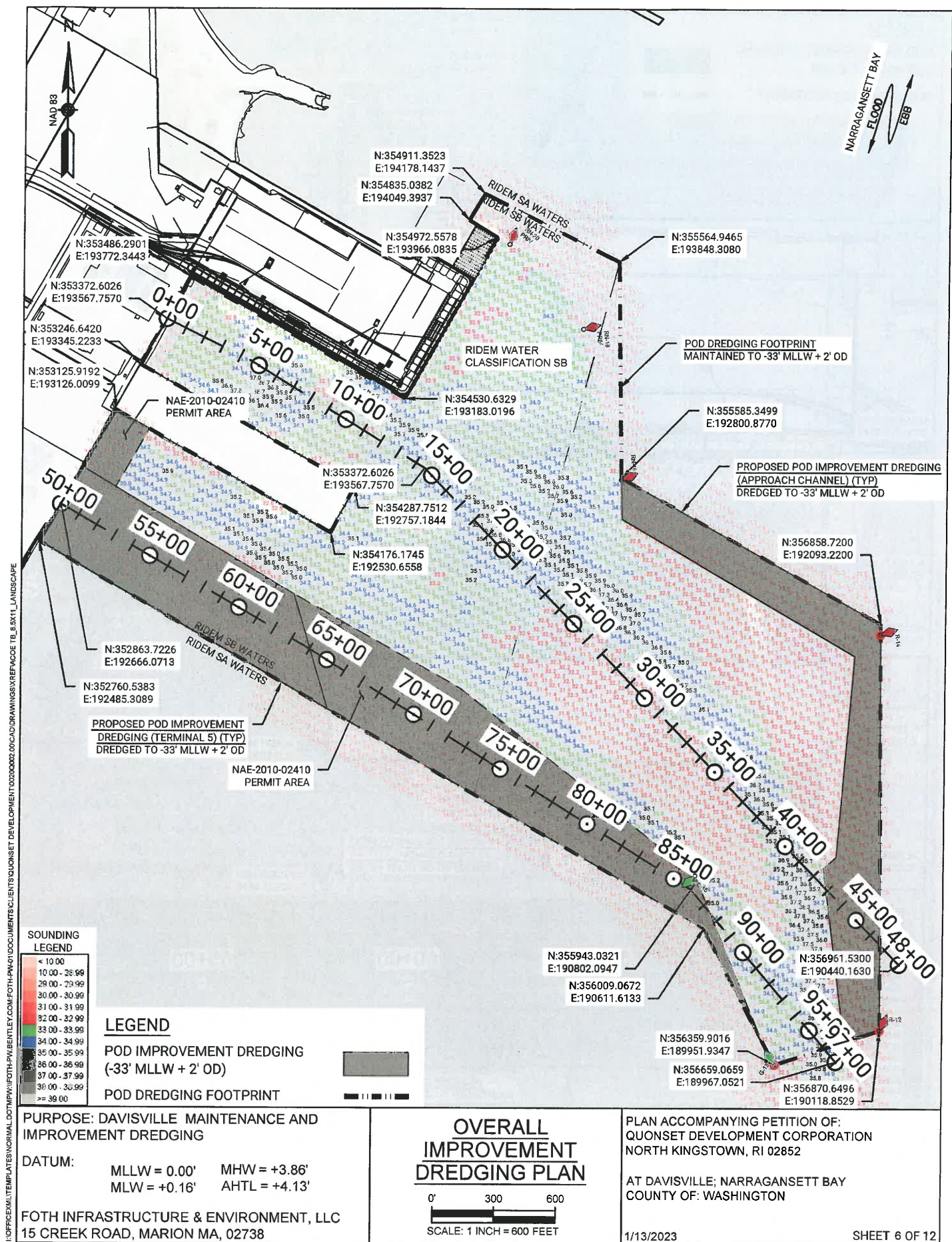
SCALE: 1 INCH = 600 FEET

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AT DAVISVILLE; NARRAGANSETT BAY
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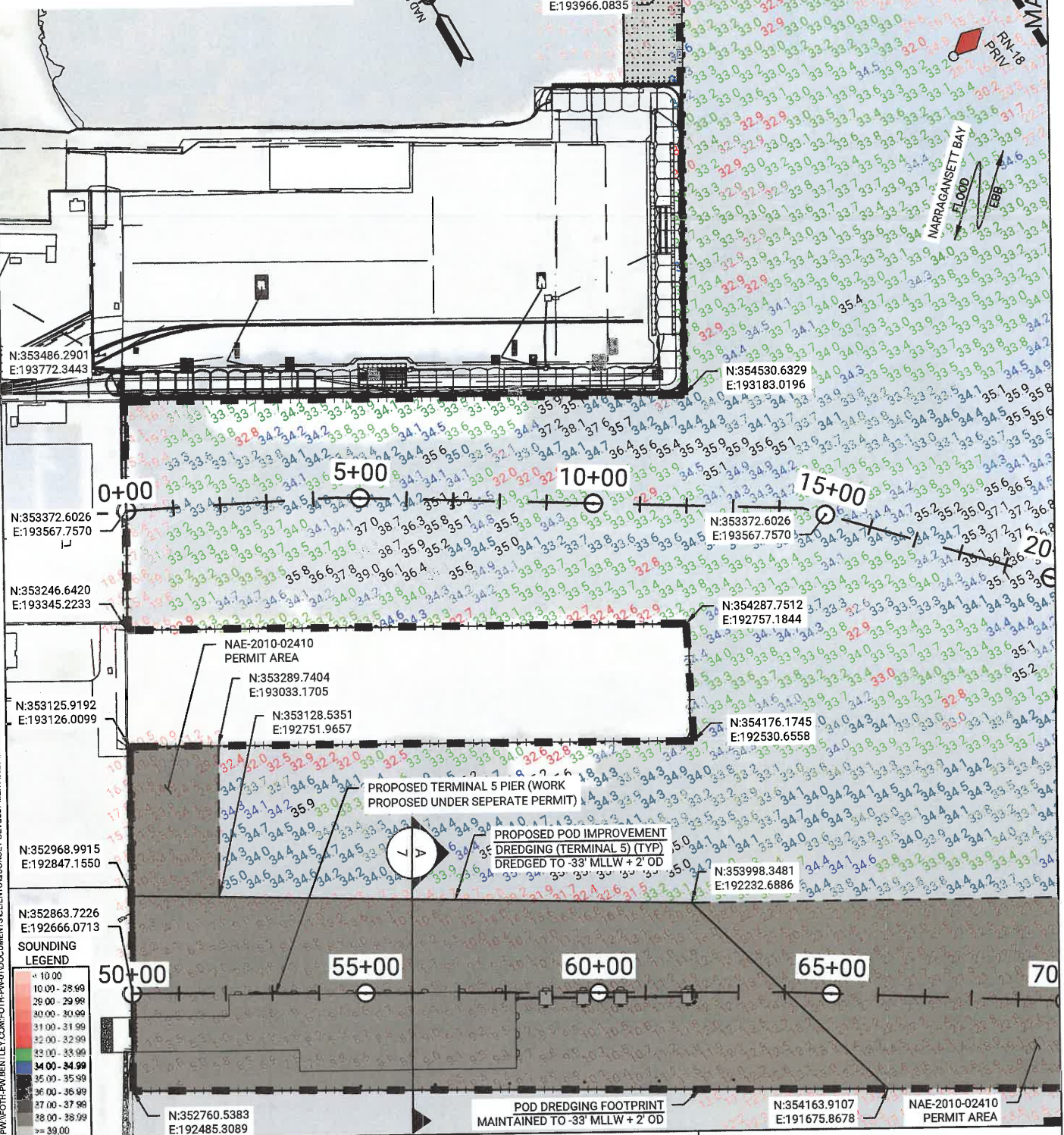
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LEGEND

POD IMPROVEMENT DREDGING
(-33' MLLW + 2' OD)

POD DREDGING FOOTPRINT



PURPOSE: DAVISVILLE MAINTENANCE AND IMPROVEMENT DREDGING

DATUM: MLLW = 0.00' MHW = +3.86'
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15 CREEK ROAD, MARION MA, 02738

IMPROVEMENT DREDGING PLAN (1 OF 3)

0' 150 300
SCALE: 1 INCH = 300 FEET

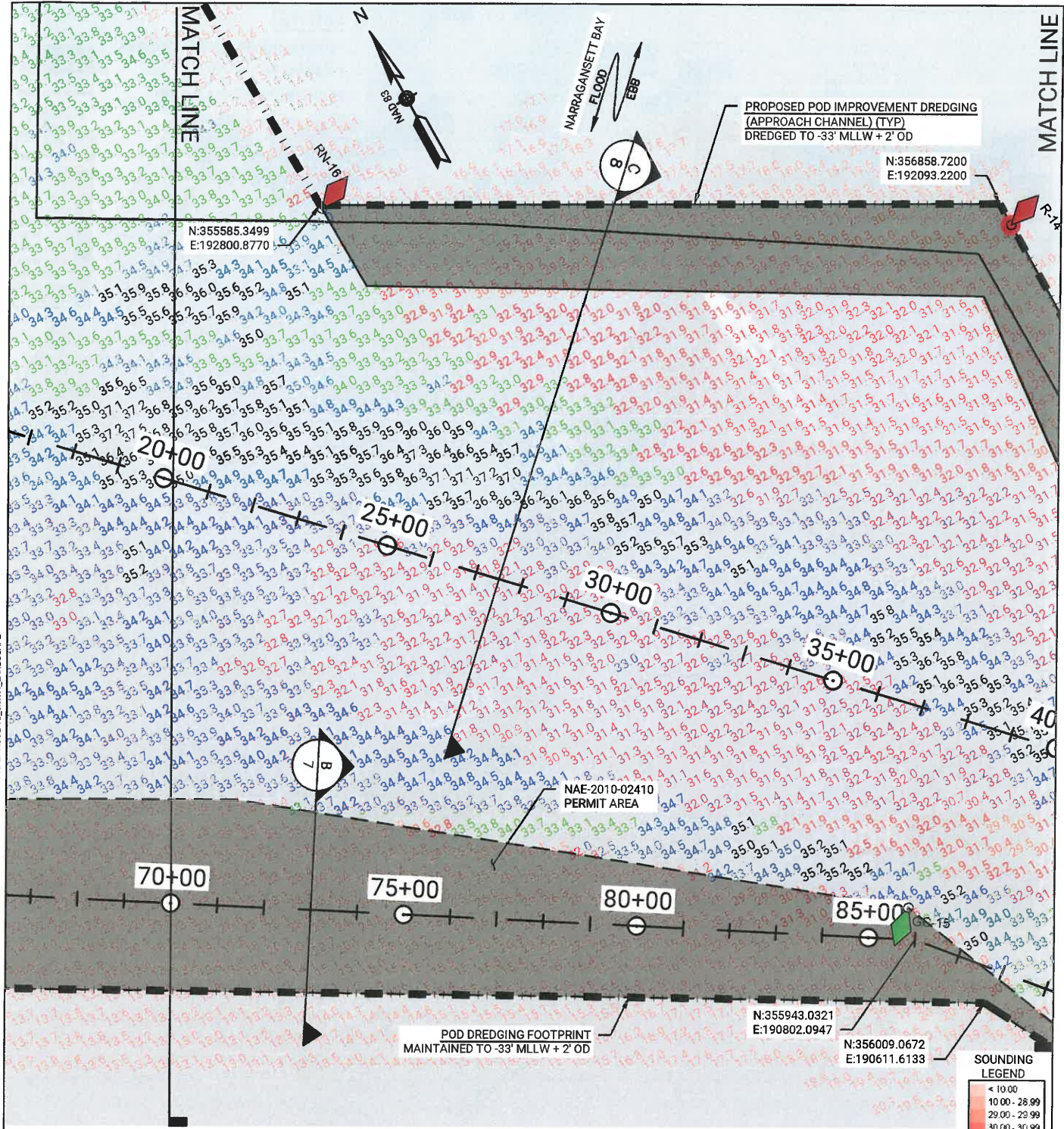
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COUNTY OF: WASHINGTON

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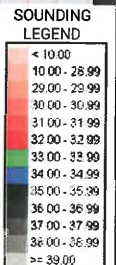
SHEET 7 OF 12

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LEGEND

- POD IMPROVEMENT DREDGING (-33' MLLW + 2' OD)
- POD DREDGING FOOTPRINT



PURPOSE: DAVISVILLE MAINTENANCE AND IMPROVEMENT DREDGING

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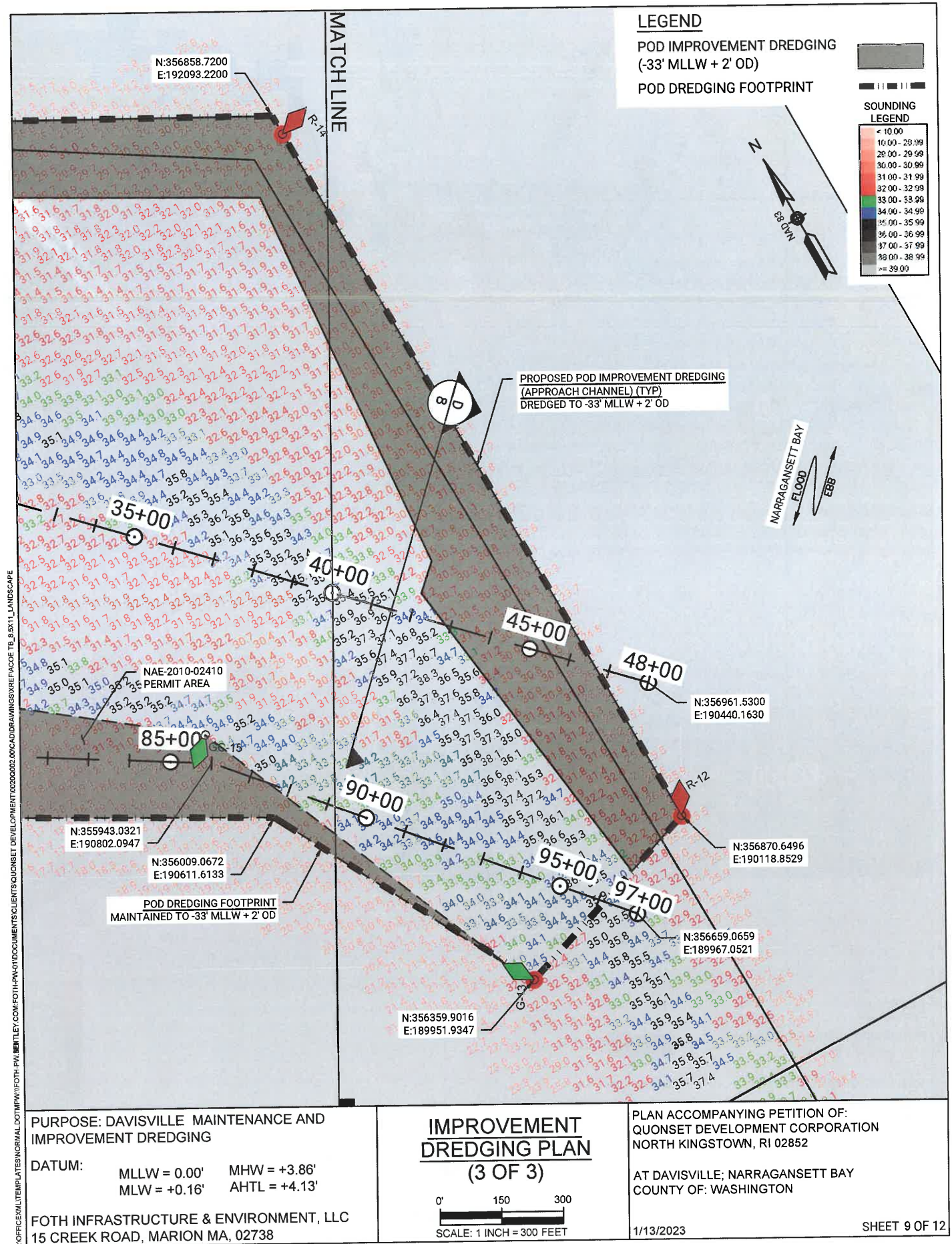
IMPROVEMENT DREDGING PLAN
(2 OF 3)

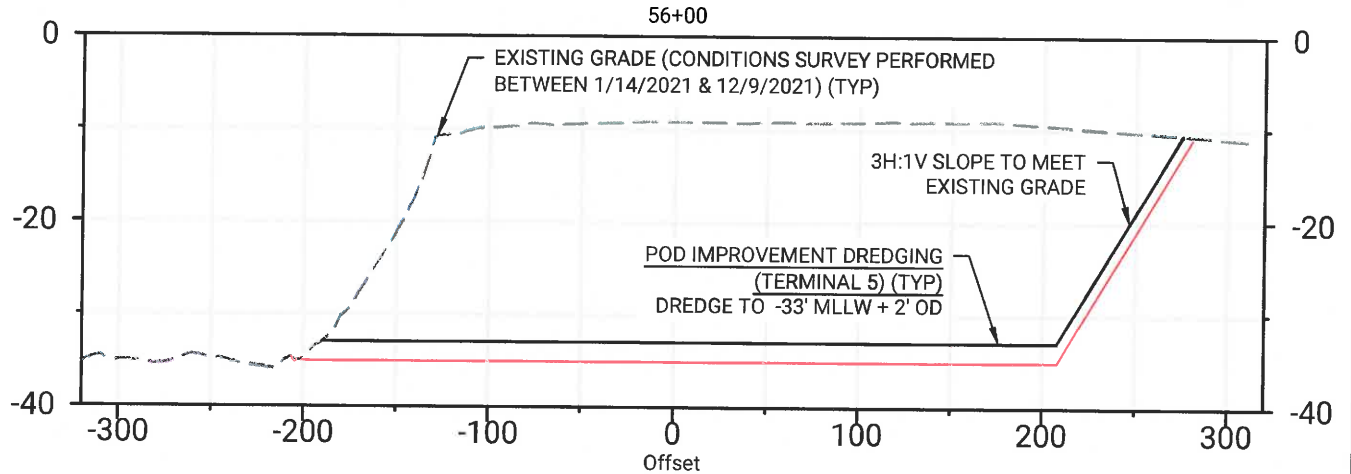
0' 150 300
SCALE: 1 INCH = 300 FEET

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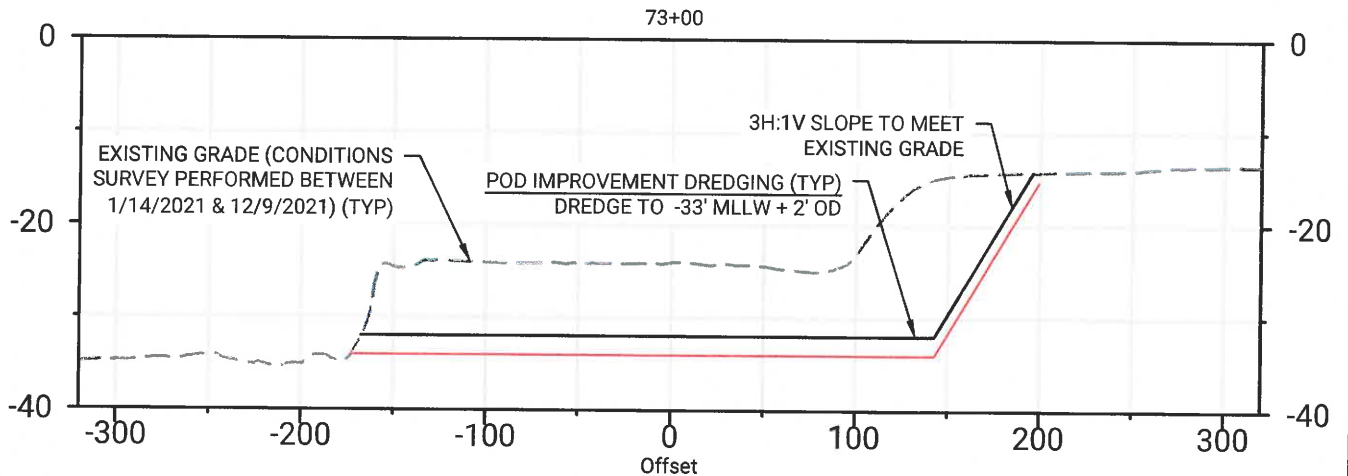
AT DAVISVILLE; NARRAGANSETT BAY
COUNTY OF: WASHINGTON

1/13/2023 SHEET 8 OF 12

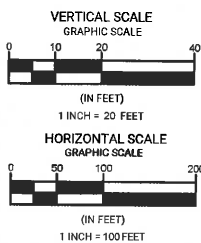




A
4
TYPICAL SECTION A
SCALE: 1" = 100'



B
5
TYPICAL SECTION B
SCALE: 1" = 100'



PURPOSE: DAVISVILLE MAINTENANCE AND IMPROVEMENT DREDGING

DATUM: MLLW = 0.00' MHW = +3.86'
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15 CREEK ROAD, MARION MA, 02738

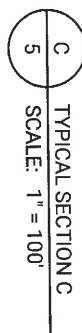
TYPICAL DREDGE SECTIONS 1 OF 2

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AT DAVISVILLE; NARRAGANSETT BAY
COUNTY OF: WASHINGTON

1/13/2023

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SURVEY NOTES:

1. THE BATHYMETRIC DATA SHOWN ON THIS PLAN WAS GATHERED BETWEEN JANUARY 14, 2021 AND DECEMBER 9, 2021.
2. SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO DEPTHS BELOW THE VERTICAL REFERENCE PLANE. THE VERTICAL REFERENCE PLANE FOR THIS PROJECT IS MLLW BASED ON NOAA TIDAL STATION "QUONSET POINT, RI STATION ID #8454049".
3. SOUNDINGS SHOWN AS NEGATIVE ARE ABOVE THE REFERENCE PLANE.
4. COORDINATES ARE BASED ON NAD 83 STATE PLANE RHODE ISLAND COORDINATE GRID.
5. RTK CORRECTIONS FOR THIS SURVEY PROVIDED BY KEYNET - VRS (GEOID 09).
6. THE SOUNDING INFORMATION SHOWN ON THIS PLAN REPRESENTS THE 50' MINIMUM VALUE SORTED SOUNDINGS OBTAINED FROM HYDROGRAPHIC SURVEYS.
7. DATA ALONG STRUCTURES ARE TRIMMED TO ELIMINATE SHOAL SOUNDINGS DIRECTLY ADJACENT TO THE STRUCTURE. SOME SOUNDINGS SHALLOWER THAN THE TARGET ELEVATION EXIST IN THE BUFFER ZONE.
8. ORTHO-IMAGERY AND SCALED DATA IS APPROXIMATE UNLESS OTHERWISE NOTED AND SHOULD BE USED AS A GENERAL REFERENCE ONLY.
9. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES SHOWN, AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME. INTERPOLATED INFORMATION FROM BETWEEN SOUNDING RUNS IS NOT GUARANTEED. SHOALS, OBSTRUCTIONS OR OTHER DIFFERING CONDITIONS MAY EXIST BETWEEN THESE RUNS. CONSULT WITH FOTH INFRASTRUCTURE & ENVIRONMENT, LLC FOR MORE DETAILED INFORMATION.
10. POSSESSION AND USE OF THE MATERIAL CONTAINED ON THESE DRAWINGS IS GRANTED ONLY IN CONNECTION WITH ITS USE AS IT RELATES TO THE TITLED PROJECT, ANY OTHER USE, REPRODUCTION OR DISCLOSURE OF THE INFORMATION CONTAINED HEREON IS EXPRESSLY PROHIBITED WITHOUT THE WRITTEN CONSENT OF FOTH INFRASTRUCTURE & ENVIRONMENT, LLC.

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DATUM OFFSETS

MLLW	MLW	QVD	
4.11	3.95	4.83	MHHW
3.86	3.70	4.58	MHW
2.24	2.08	2.96	NAVD88
0.16	0.0	0.88	MLW
0.0	-0.16	0.72	MLLW
-0.72	-0.88	0.0	QVD

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:
LOCATION: QUONSET, RHODE ISLAND
LATITUDE: 41.614062 N
LONGITUDE: 71.401935 W
2. REFERENCE TO QVD WAS OBTAINED FROM A PLAN TITLED "SURVEY CONTROL PLAN FOR RHODE ISLAND ECONOMIC DEVELOPMENT CORPORATION" PREPARED BY FOSTER SURVEY COMPANY OF WARWICK, RI AND LAST REVISED JULY 23, 2008.

QDC POD Dredge Volumes

Site	Dredge Depth	Area (Acres)	Dredge Volume (cy)	Overdredge Volume (cy)	Total Dredge Volume (cy)
POD Maintenance Dredging					
POD Approach Channel & Berths	-33' MLLW + 2' OD	129	12,700	102,400	115,100
Total Maintenance Dredging		129	12,700	102,400	115,100
POD Improvement Dredging					
POD Approach Channel	-33' MLLW + 2' OD	14	73,000	53,900	126,900
Terminal 5	-33' MLLW + 2' OD	13	539,600	59,900	599,500
NAE-2010-02410 Permit Area	-33' MLLW + 2' OD	19	244,800	65,700	310,500
Total Improvement Dredging		46	857,400	179,500	1,036,900
TOTAL PROPOSED PERMIT VOLUME		175	870,100	281,900	1,152,000

Notes:

Total dredge areas are approximate and based on the locations shown on plans.
Volumes include all side slopes and overdredge.
Volumes include 15% contingency to account for accretion.

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NOTES NTS

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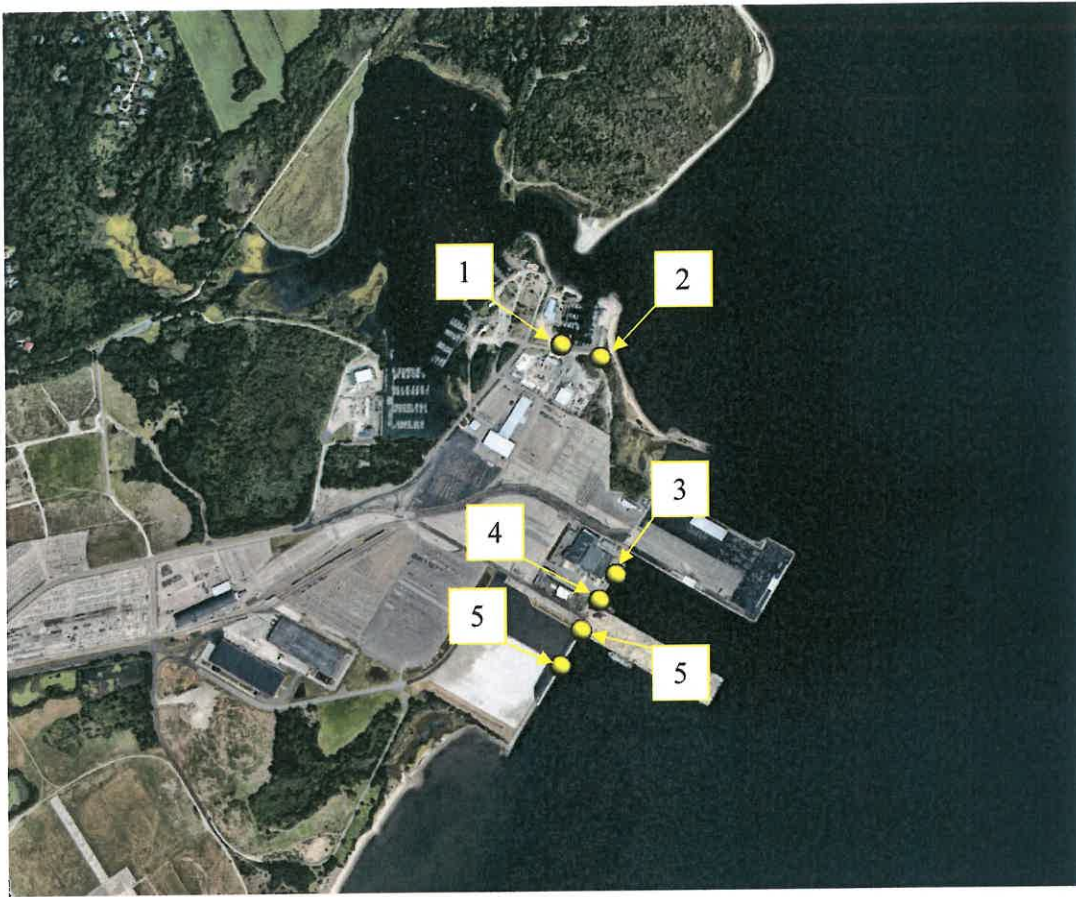
AT DAVISVILLE; NARRAGANSETT BAY
COUNTY OF: WASHINGTON

1/13/2023

SHEET 12 OF 12

Appendix B

Outfall Locations



RIDEM Outfall Locations

RIDEM Outfall Coordinates

Outfall #	Easting	Northing
1	352878.782	195472.771
2	353206.419	195363.302
3	353391.34	193579.09
4	353263.54	193373.60
5	353124.97	193133.71
6	352967.78	192850.50

