



State of Rhode Island and Providence Plantations
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879-1900

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

PUBLIC NOTICE

File Number: 2017-07-073 Date: August 1, 2017

This office has under consideration the application of:

RI Department of Environmental Management
Attn: Lisa Primiano
235 Promenade Street
Providence, RI

for a State of Rhode Island Assent to: Construct improvements and make operational modifications to the waterfront piers and marine facilities at Fort Adams State Park to consist of the following items:

1. Install a 7.5' x 13' timber pier extension over the revetment at the entrance to the North Alofsin Pier.
2. Install a 13' x 150' concrete float system on the north side of the North Alofsin Pier having a 10' x 100' timber finger pier float and two (2) 6' x 60' timber finger pier floats.
3. Install two (2) 7.5' x 34' concrete floats on the eastern terminus of the North Alofsin Pier.
4. Construct a 6' x 8' pile supported landing to be located on the north side of the North Alofsin Pier to support a 4' x 60' handicap accessible aluminum gangway to access the proposed float system.
5. Modify the structural perimeter limit last approved by CRMC Assent 2013-05-221 to accommodate the proposed facilities.

Project Location:	Fort Adams State Park
City/Town:	Newport
Plat/Lot:	47/2
Waterway:	Newport Harbor

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.

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 1, 2017.

/lat

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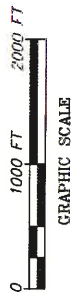
JUL 31 2017

COASTAL RESOURCES
MANAGEMENT COUNCIL



HARBOR ENGINEERING, LLC
26 BOSWORTH STREET
BARRINGTON, RI 02806
(401) 829-4870
harboring.com

No.	Revision	Date	App.
1	ADDED CITY MOORING FIELD	7/28/17	AJK



GRAPHIC SCALE

Client/Owner:

STATE OF RHODE ISLAND
FORT ADAMS STATE PARK / SAIL NEWPORT
60 FORT ADAMS DRIVE
NEWPORT, RI 02840

Issued for:

REGULATORY REVIEW
NOT FOR CONSTRUCTION

Drawing Title:

VICINITY CHART

NOAA CHART #13223
NORTH ALOFSIN PIER
WATERFRONT IMPROVEMENTS

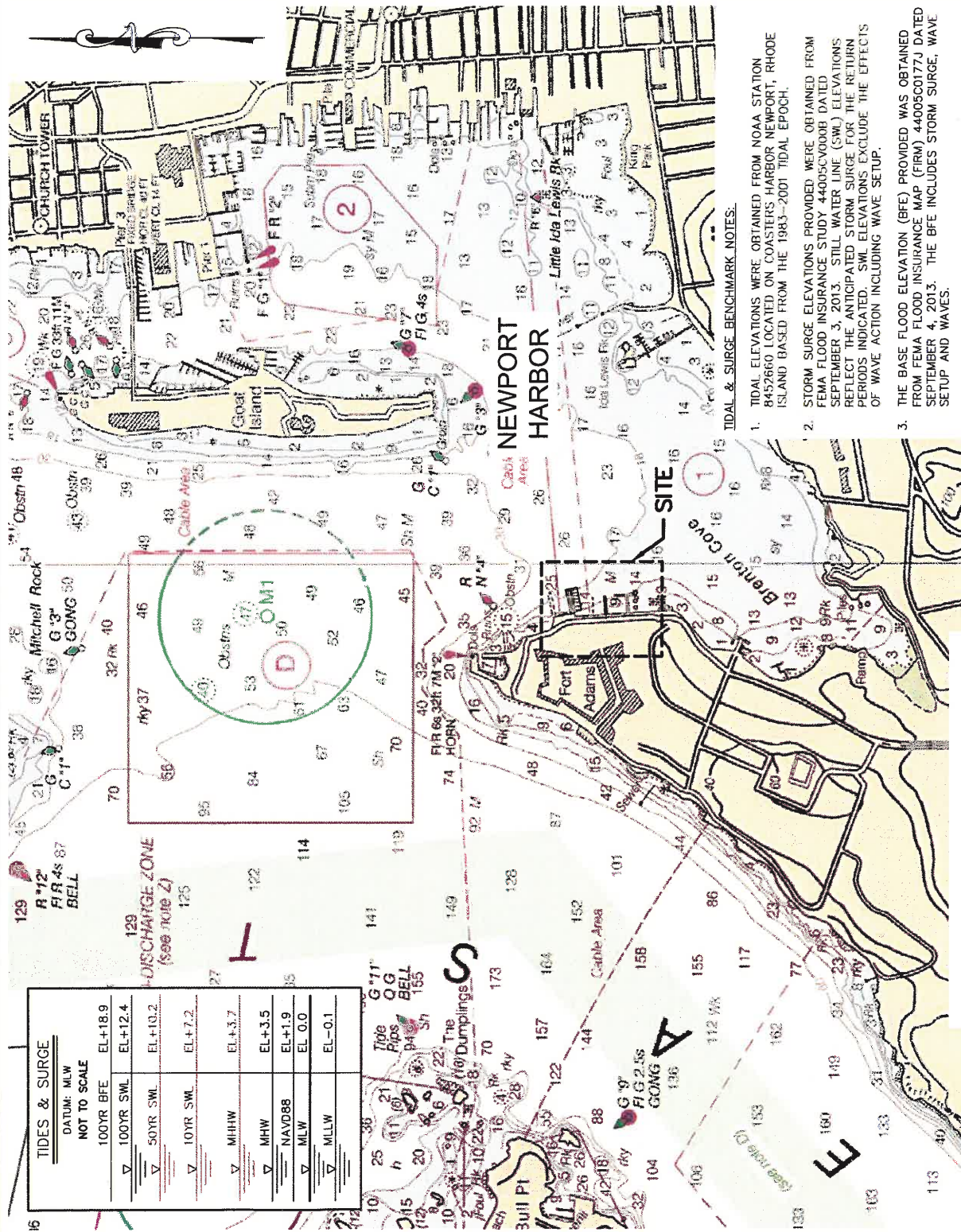
Date:	7/17/2017
Scale:	1"=1,000FT
Designed By:	AJK
Drawn by:	AJK
Checked by:	
Project Number:	2017-06
Sheet	1 of 8
Drawing Number:	V-1

AUGUST J KSEUTKAMP III

No. 7949

REGISTERED PROFESSIONAL ENGINEER

CIVIL 7/28/2017



TIDAL & SURGE BENCHMARK NOTES:

1. TIDAL ELEVATIONS WERE OBTAINED FROM NOAA STATION 8452660 LOCATED ON COASTERS HARBOR NEWPORT, RHODE ISLAND BASED FROM THE 1983-2001 TIDAL EPOCH.
2. STORM SURGE ELEVATIONS PROVIDED WERE OBTAINED FROM FEMA FLOOD INSURANCE STUDY 44005C0000B DATED SEPTEMBER 3, 2013. STILL WATER LINE (SWL) ELEVATIONS REFLECT THE ANTICIPATED STORM SURGE FOR THE RETURN PERIODS INDICATED. SWL ELEVATIONS EXCLUDE THE EFFECTS OF WAVE ACTION INCLUDING WAVE SETUP.
3. THE BASE FLOOD ELEVATION (BFE) PROVIDED WAS OBTAINED FROM FEMA FLOOD INSURANCE MAP (FIRM) 44005C017J DATED SEPTEMBER 4, 2013. THE BFE INCLUDES STORM SURGE, WAVE SETUP AND WAVES.

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1. DRAWING AND SPECIFICATIONS, AS INSTRUMENTS OF PROFESSIONAL SERVICE, ARE AND SHALL REMAIN THE PROPERTY OF HARBOR ENGINEERING, L.L.C. DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR OTHER PROJECTS OR PURPOSES OR BY ANY OTHER PARTIES THAN THOSE AUTHORIZED BY CONTRACT WITHOUT THE SPECIFIC WRITTEN AUTHORIZATION OF HARBOR ENGINEERING, L.L.C. THE USE OF THIS DOCUMENT IS CONTINGENT UPON PAYMENT TO HARBOR ENGINEERING, L.L.C. FOR SERVICES RENDERED. NON-PAYMENT SHALL GIVE HARBOR ENGINEERING, L.L.C. THE AUTHORITY TO BAR DOCUMENT USE BY ANY AND ALL PARTIES.

1. TOPSIDE EXISTING CONDITIONS PRESENTED HEREIN, INCLUDING SHORELINE, AREA WATERFRONT INFRASTRUCTURE AND NEARBY MOORINGS, ARE THE RESULT OF A FIELD SURVEY BY SOUTH COUNTY SURVEY COMPANY, LLC ON JUNE 21, 2017.

4. HORIZONTAL AND VERTICAL DATUMS ESTABLISHED BY STATIC GNSS (GPS) OBSERVATIONS AND OPUS SOLUTIONS (POST PROCESSING).
5. ALL SITE INFORMATION REFERENCES RHODE ISLAND STATE PLANE COORDINATES (RI SPC - ZONE 3800).
6. ALL ELEVATIONS, INCLUDING HYDROGRAPHIC CONTOURS, REFERENCE MEAN LOW WATER (MLW) DATUM. ALL TOPOGRAPHIC ELEVATIONS COLLECTED BY SOUTH COUNTY SURVEY COMPANY, LLC WERE ESTABLISHED USING NAVD88 AND CORRECTED TO MEAN LOW WATER DATUM BY APPLYING A VERTICAL CORRECTION OF 1.9 FEET.
7. BATHYMETRIC CONTOURS WERE CREATED USING SOUNDINGS OBTAINED FROM THE POST-TREDGE SURVEY DATA PROVIDED BY RIDEM THAT WAS COLLECTED BY STEELE ASSOCIATES MARINE CONSULTANTS ON DECEMBER 15, 2014.
8. THE PREVIOUSLY AUTHORIZED STRUCTURAL PERIMETER LIMIT, AND EELGRASS LIMITS WERE DIGITIZED FROM PLANS PROVIDED BY LOUIS BERGER GROUP (OCTOBER 2013) AND SHALL BE CONSIDERED APPROXIMATE.
9. THE LIMITS FOR THE BRENTON COVE MOORING FIELD SHOWN ON SHEET EX-1 WERE ESTABLISHED USING THE GPS COORDINATES OBTAINED FROM THE CITY OF NEWPORT COMPREHENSIVE HARBOR MANAGEMENT PLAN DATED JANUARY 13, 2010 THAT WAS OBTAINED FROM THE RIEMC WEBSITE ON JULY 28, 2017. GPS COORDINATES WERE CONVERTED TO RI STATE PLANE COORDINATES (NAD83) USING VDOTM SOFTWARE.



226 BOSWORTH STREET
BARRINGTON, RI 02806
(401) 829-4870
harboreng.com

[illegible]

Client/Owner:

STATE OF RHODE ISLAND
FORT ADAMS STATE PARK / SAIL NEWPORT
60 FORT ADAMS DRIVE
NEWPORT, RI 02840

Issued for:

REGULATORY REVIEW
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Drawing Title:

PROJECT NOTES

NORTH ALOFSIN PIER
WATERFRONT IMPROVEMENTS

Date:	7/17/2017
Scale:	
Designed By:	AJK
Drawn by:	
Checked by:	
Project Number:	2017-06
Sheet	2 of 8
Drawing Number:	N-1

AUGUST E. KRUEKAMP III

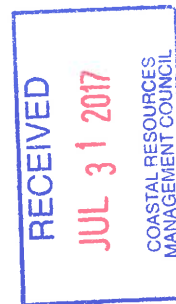


No. 7949

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CIVIL

7/28/2017

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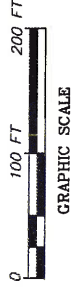
COSTA RICA RESOURCE
MANAGEMENT COUNCIL



HARBOR ENGINEERING, LLC

26 BOSWORTH STREET
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No.	Revision	Date	App.
1	ADDED CITY MOORING FIELD	7/28/17	AJK



Client/Owner:

STATE OF RHODE ISLAND
FORT ADAMS STATE PARK / SAIL NEWPORT
60 FORT ADAMS DRIVE
NEWPORT, RI 02840

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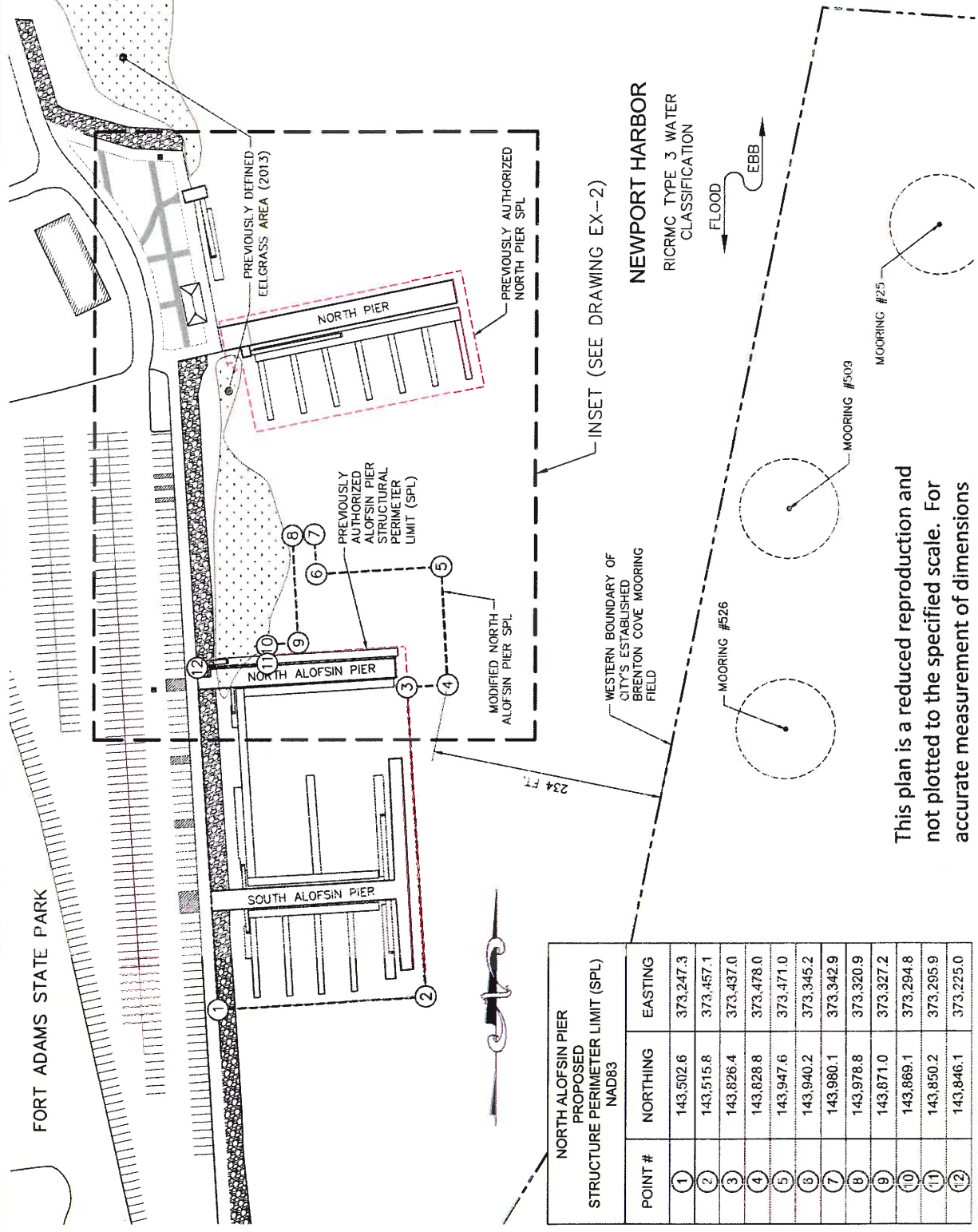
REGULATORY REVIEW
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Drawing Title:

SITE PLAN
EXISTING & PROPOSED
STRUCTURAL PERIMETER LIMITS
NORTH ALOFSIN PIER

Date:	7/17/2017
Scale:	1"=100FT
Designed By:	
Drawn by:	AJK
Checked by:	
Project Number:	2017-06
Sheet	3 of 8
Drawing Number:	EX-1

AUGUST J. KEEUWKAMP, III
No. 7949
REGISTERED
PROFESSIONAL ENGINEER
CIVIL 7/18/2017



NORTH ALOFSIN PIER PROPOSED STRUCTURE PERIMETER LIMIT (SPL) NAD83			
POINT #	NORTHING	EASTING	
1	143,502.6	373,247.3	
2	143,515.8	373,457.1	
3	143,826.4	373,437.0	
4	143,828.8	373,478.0	
5	143,947.6	373,471.0	
6	143,940.2	373,345.2	
7	143,980.1	373,342.9	
8	143,978.8	373,320.9	
9	143,871.0	373,327.2	
10	143,869.1	373,294.8	
11	143,850.2	373,295.9	
12	143,846.1	373,225.0	

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GRAPHIC SCALE

Client/Owner:

STATE OF RHODE ISLAND
FORT ADAMS STATE PARK / SAIL NEWPORT
60 FORT ADAMS DRIVE
NEWPORT, RI 02840

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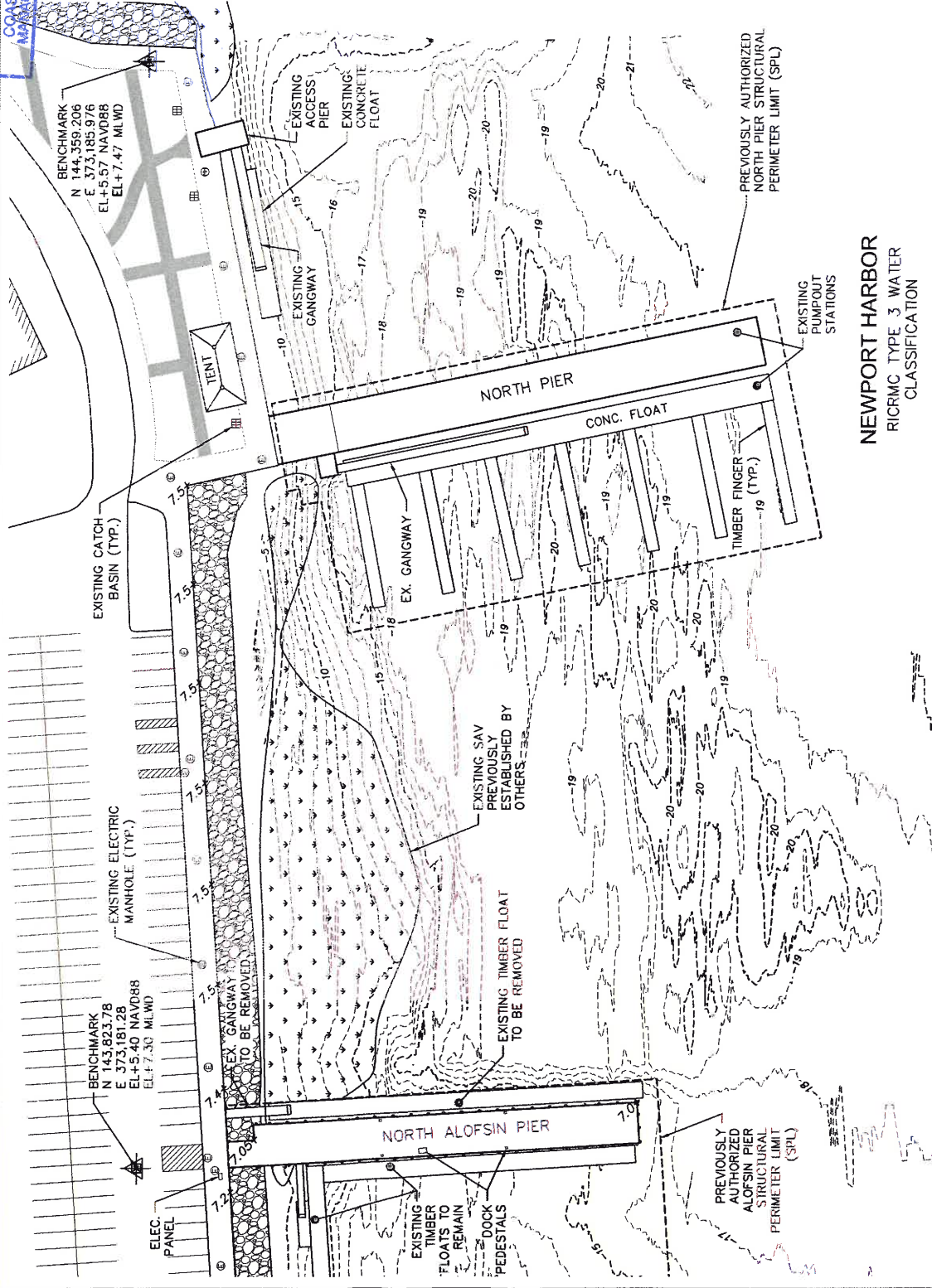
EXISTING CONDITIONS
TOPOGRAPHIC GRADE SHOTS &
DEC 2014 HYDROGRAPHIC CONTOURS
(MLWD)

Date:	7/17/2017
Scale:	1"=50FT
Designed By:	AJK
Drawn by:	AJK
Checked by:	
Project Number:	2017-06
Sheet	4 of 8
Drawing Number:	EX-2

AUGUST J. KREUTKAMP III

No. 7949

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CIVIL 7/25/2007



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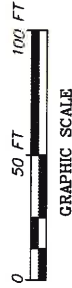
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COASTAL RESOURCES
MANAGEMENT COUNCIL



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No.	Revision	Date	App.
1	ADDED CITY MOORING FIELD	7/28/17	AJK



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FORT ADAMS STATE PARK / SAIL NEWPORT
60 FORT ADAMS DRIVE
NEWPORT, RI 02840

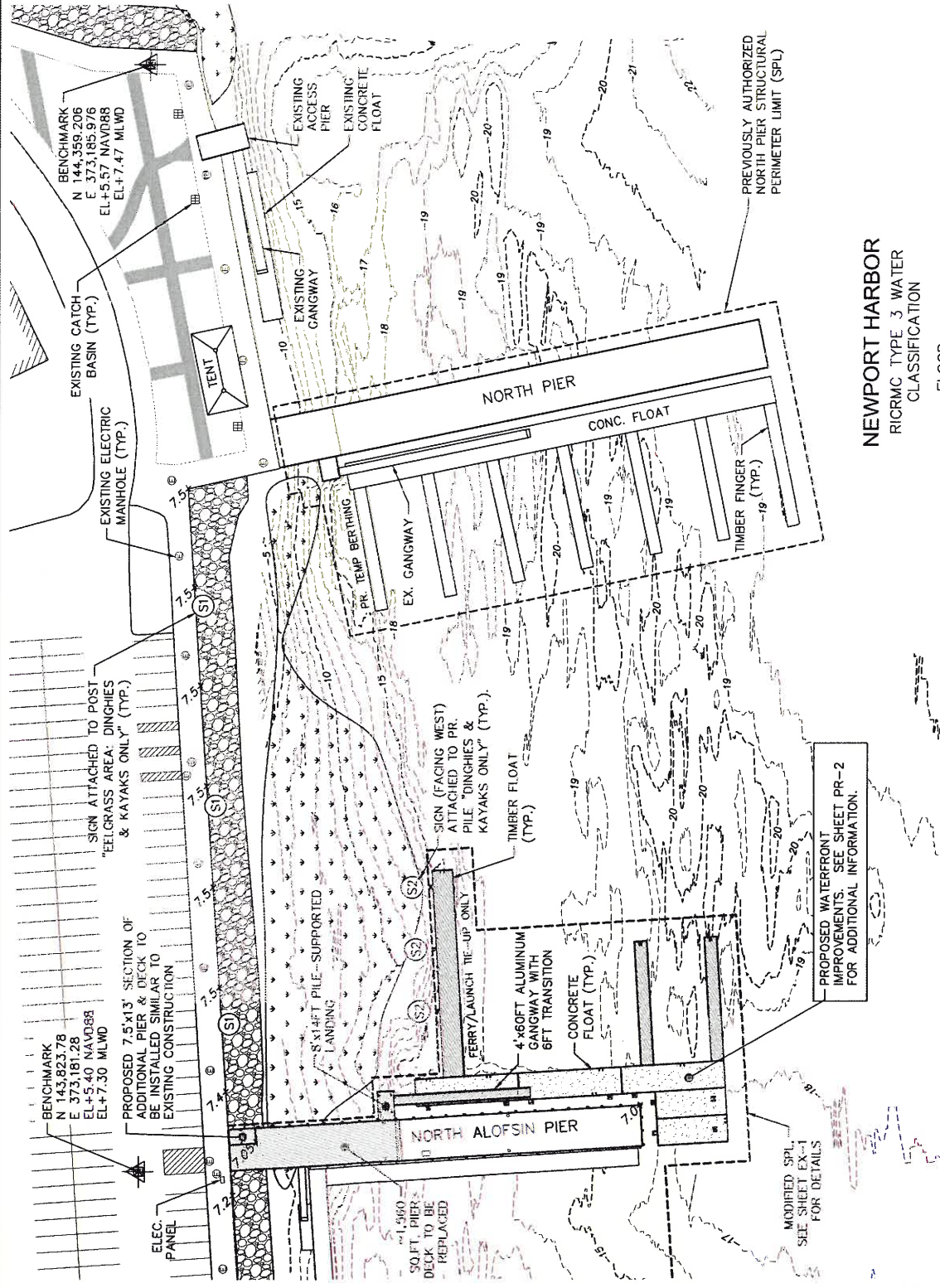
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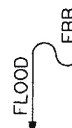
Drawing Title:

PROPOSED CONDITIONS
TOPOGRAPHIC GRADE SHOTS &
DEC 2014 HYDROGRAPHIC CONTOURS
(MLWD)

Date:	7/17/2017
Scale:	1"=50FT
Designed By:	AJK
Drawn by:	AJK
Checked by:	
Project Number:	2017-06
Sheet 5 of 8	
Drawing Number:	PR-1



NEWPORT HARBOR
RI/RCMC TYPE 3 WATER
CLASSIFICATION



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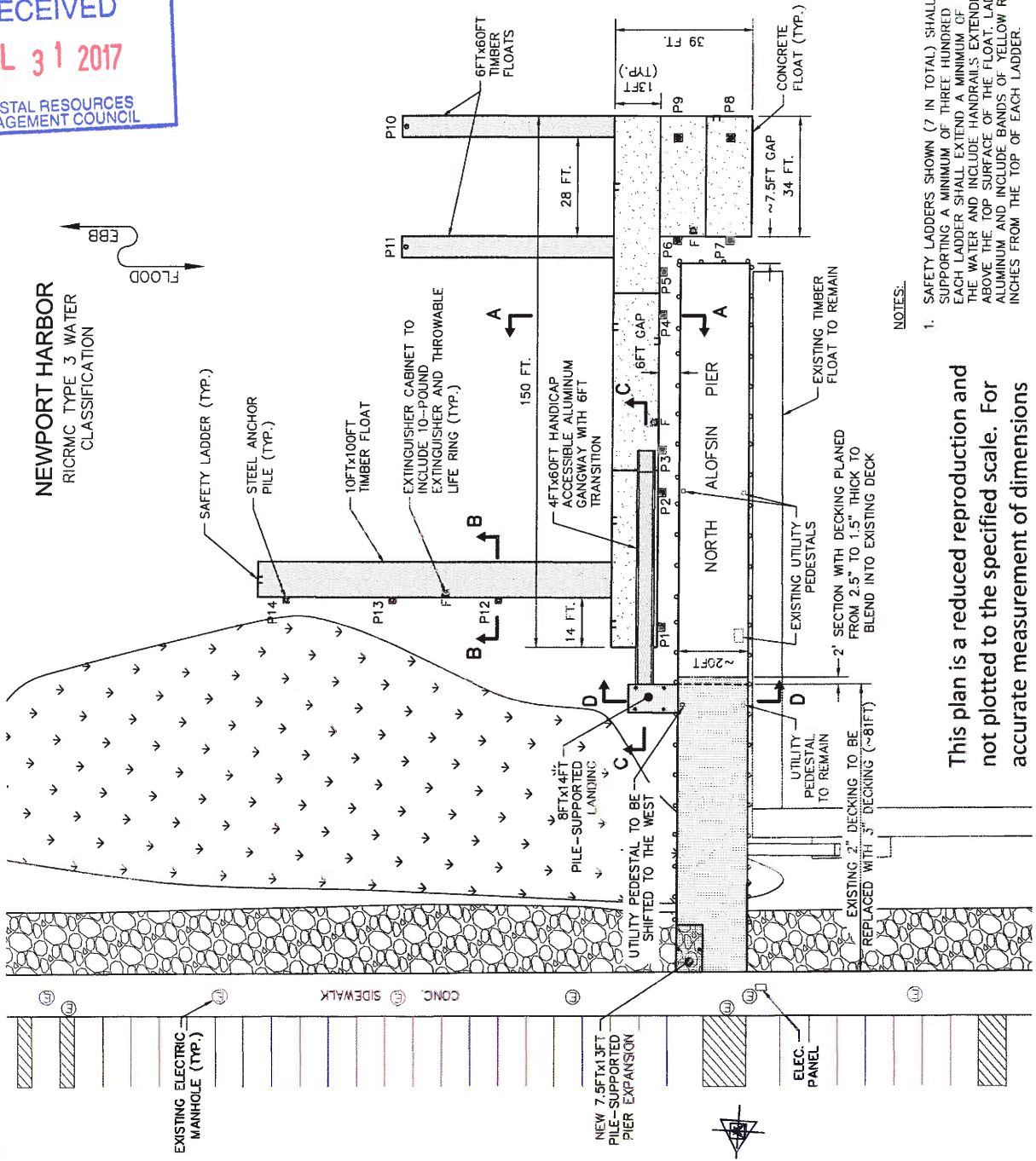
Drawing Title:
PROPOSED WATERFRONT
IMPROVEMENTS
PIER, GANGWAY & FLOATS

Date:	7/17/2017
Scale:	1"=30FT
Designed By:	AJK
Drawn by:	AJK
Checked by:	
Project Number:	2017-06
Sheet	6 of 8
Drawing Number:	PR-2

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COASTAL RESOURCES
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NEWPORT HARBOR
RICRMC TYPE 3 WATER
CLASSIFICATION



NOTES:

1. SAFETY LADDERS SHOWN (7 IN TOTAL) SHALL BE CAPABLE OF SUPPORTING A MINIMUM OF THREE HUNDRED (300) POUNDS. EACH LADDER SHALL EXTEND A MINIMUM OF THREE FEET BELOW THE WATER AND INCLUDE HANDRAILS EXTENDING THREE FEET ABOVE THE TOP SURFACE OF THE FLOAT. LADDERS SHALL BE ALUMINUM AND INCLUDE BANDS OF YELLOW REFLECTIVE TAPE 12 INCHES FROM THE TOP OF EACH LADDER.

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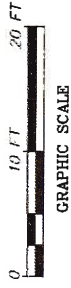
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MANAGEMENT LLC



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No.	Revision	Date	App.
1	ADDED CITY MOORING FIELD	7/28/17	AJK



Client/Owner:

STATE OF RHODE ISLAND
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60 FORT ADAMS DRIVE
NEWPORT, RI 02840

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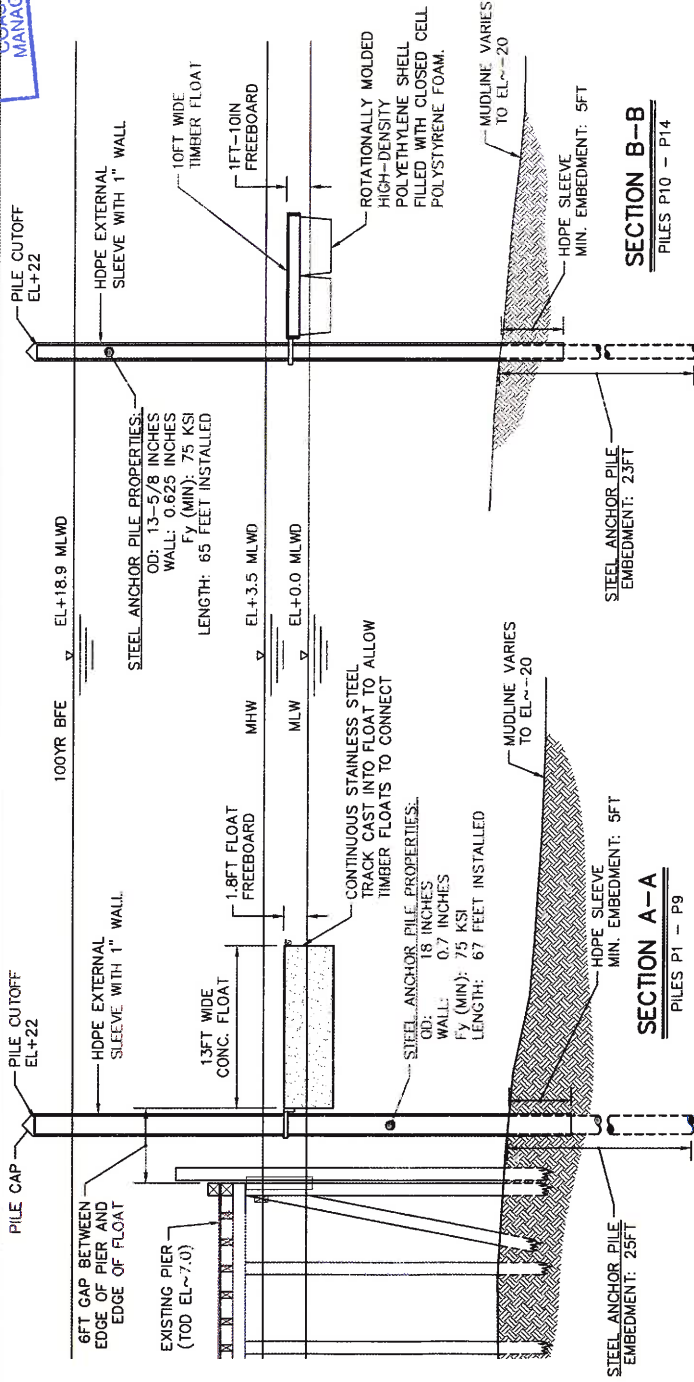
REGULATORY REVIEW
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Drawing Title:

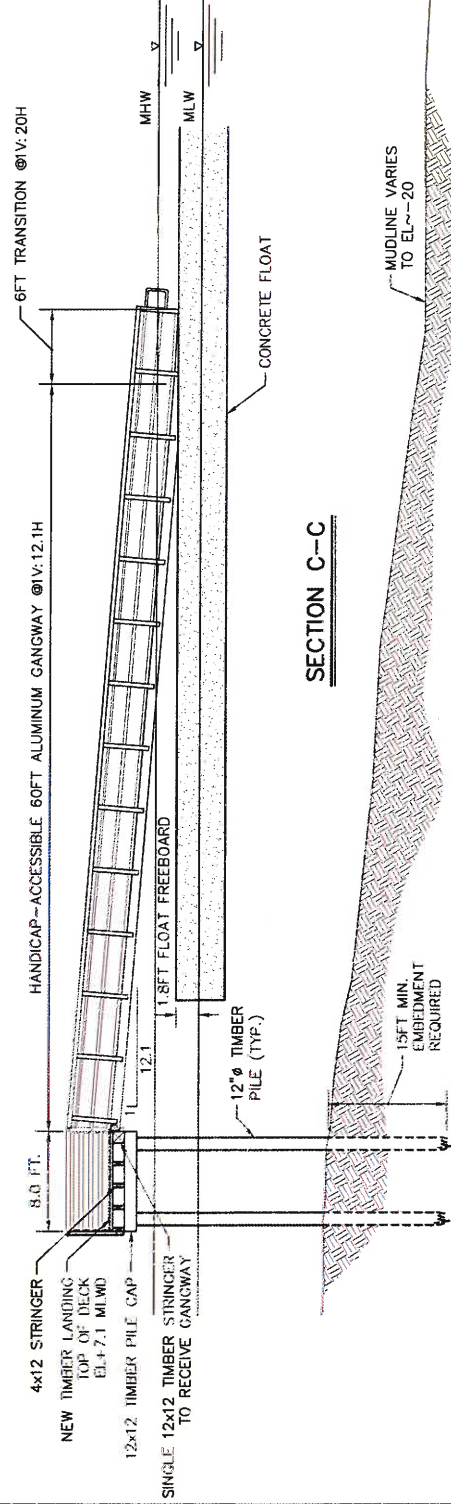
PROPOSED SECTIONS
SECTIONS A-A, B-B & C-C

Date:	7/17/2017
Scale:	1"=10FT
Designed By:	MNG/AJK
Drawn by:	AJK
Checked by:	AJK
Project Number:	2017-06
Sheet	7 of 8
Drawing Number:	X-1

AUGUST J. KREUZKAMP III
No. 7949
REGISTERED PROFESSIONAL ENGINEER
CIVIL 7/28/2017



SECTION B-B
PILES P10 - P14



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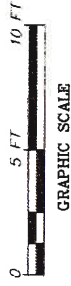
COASTAL RESOURCES
MANAGEMENT COUNCIL



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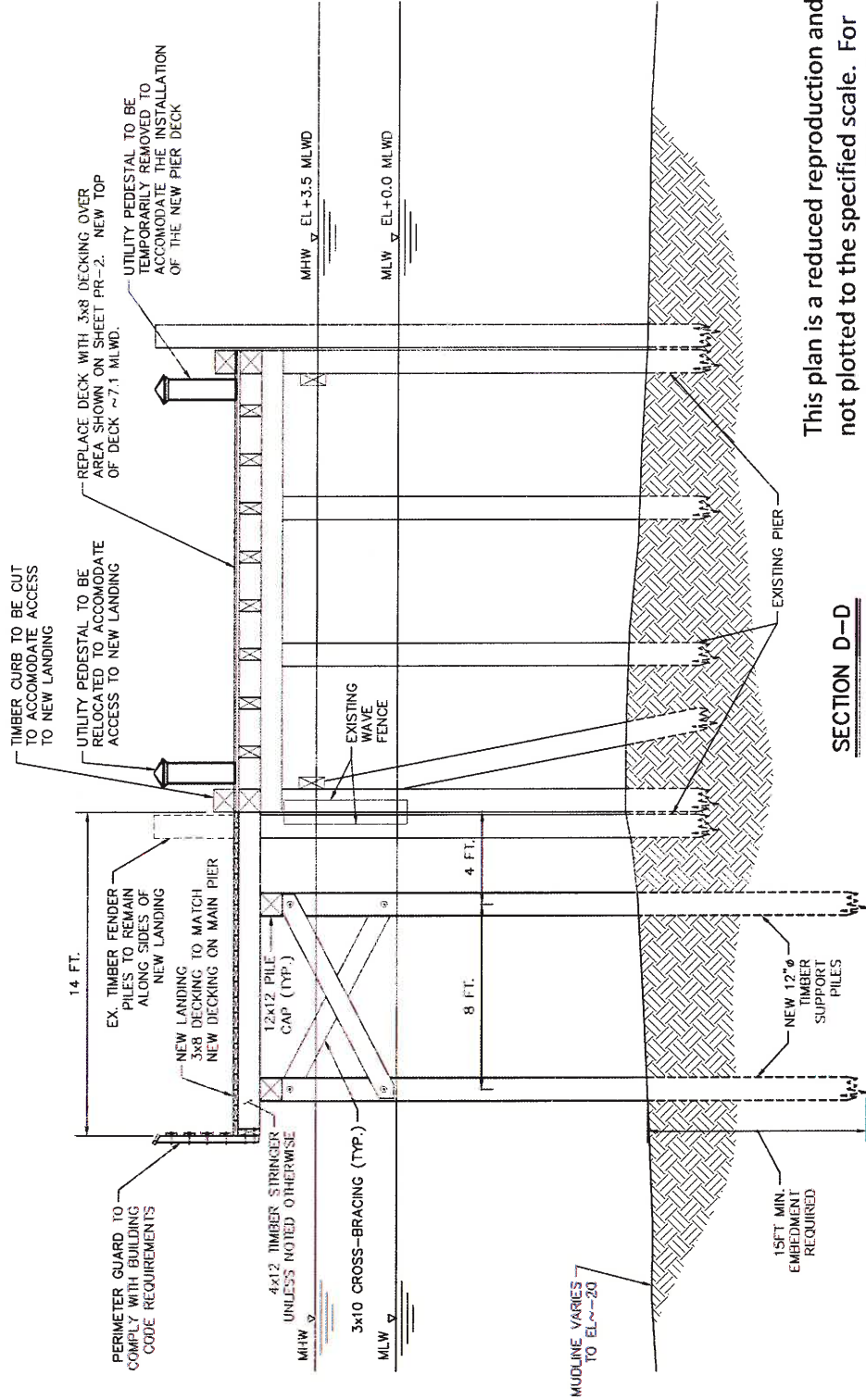
PROPOSED SECTIONS
SECTION D-D

Date:	7/17/2017
Scale:	1"=50'
Designed By:	MNG
Drawn by:	AJK/MB
Checked by:	AJK
Project Number:	2017-06
Sheet 8 of 8	Drawing Number: X-2

7949

AUGUST J. KEEZKAMP, III

REGISTERED PROFESSIONAL ENGINEER
CIVIL 7/28/2017



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SECTION D-D