



PUBLIC NOTICE

US Army Corps
of Engineers
New York District
Jacob K. Javits Federal Building
New York, N.Y. 10278-0090
ATTN: Regulatory Branch

In replying refer to:

Public Notice Number: NAN-2019-00200-EME
Issue Date: May 28, 2019
Expiration Date: June 26, 2019

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

APPLICANTS: JMTM Associates, and Margaret and Thomas Crowley

ACTIVITY: Expansion of the Existing Oakdale Yacht Marina

WATERWAY: Connetquot River and Grand Canal, tributaries of Great South Bay

LOCATION: Oakdale Yacht Marina, in the Town of Islip, Suffolk County, New York.

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. Comments provided will become part of the public record for this permit application. All written comments, including contact information, will be made a part of the administrative record, available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof, may also be posted on a Corps of Engineers internet

CENAN-OP-RE
PUBLIC NOTICE NO. NAN-2019-00200-EME

web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act (Public Law 104-267), requires all Federal agencies to consult with the National Oceanic and Atmospheric Administration Fisheries Service (NOAA/FS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed work, fully described in the attached work description, could cause the disruption of habitat for various lifestages of some EFH-designated species as a result of a temporary increase in turbidity during construction. However, the New York District has made the preliminary determination that the site-specific adverse effects are not likely to be substantial because it is expected that fish populations would avoid the small area of disturbance. Further consultation with NOAA/FS regarding EFH impacts and conservation recommendations being conducted and will be concluded prior to the final decision.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456 (c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the permit application that the activity complies with, and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occur. For activities within the coastal zone of New York State, the applicant's certification and accompanying information is available from the Consistency Coordinator, New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Coastal Zone Management Program, One Commerce Plaza, 99 Washington Avenue, Albany, New York 12231, Telephone (518) 474-6000. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this proposal, should be so addressed.

In addition to any required water quality certificate and coastal zone management program concurrence, the applicant has obtained or requested the following governmental authorization for the activity under consideration:

- New York State Department of Environmental Conservation Tidal Wetlands Permit

CENAN-OP-RE
PUBLIC NOTICE NO. NAN-2019-00200-EME

It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at (917) 790-8428 and ask for Ms. Lisa Grudzinski.

In order for us to better serve you, please complete our Customer Service Survey located at <http://www.nan.usace.army.mil/Missions/Regulatory/CustomerSurvey.aspx>.

For more information on New York District Corps of Engineers programs, visit our website at <http://www.nan.usace.army.mil>.


For and In behalf of
Stephan A. Ryba
Chief, Regulatory Branch

Enclosures

WORK DESCRIPTION

The applicants, JMTM Associates, and Margaret and Thomas Crowley, have requested Department of the Army authorization for expansion of the existing Oakdale Yacht Marina in the Connetquot River and the Grand Canal, in the Town of Islip, Suffolk County, New York. The work would increase the existing 158-slip marina by 39-boat slips, for a total of 197 slips, by adding pier extensions, finger piers, floating docks, and moorings, and would also install a new travel lift system and service docks. The new structures would result in a total net increase of approximately 9,063 square feet (0.21-acre) of over-water coverage, and require a total of approximately three-hundred-seventy-one (371) new 10-inch to 12-inch diameter timber piles placed seaward of the plane of Mean High Water (MHW), and a total of approximately sixty-eight (68) replaced/relocated piles.

The applicant's stated purpose of this project is to increase the capacity of the marina for the market demands of the area, improve existing berthing, and improve maintenance and fuel services.

The work would involve the following:

'A' Dock (see sheet S-5)

Reconfigure the four (4) existing pile supported fixed finger piers approximately 25-feet eastward along the bulkhead by removing the four (4) existing finger piers, three-feet wide by 11-feet long, and replacing them with three (3) new finger piers, approximately three feet wide by 40-feet long, and one (1) new finger pier approximately three-feet wide by 25-feet long. The four (4) replacement finger piers would result in a net increase of approximately 303 square feet of over-water coverage, and require twenty-two (22) new 10-inch diameter timber piles, including 10 new piles to support the finger piers and 12 new mooring piles, and twenty (20) replaced/relocated piles.

'B' Dock & 'Gas' Dock (see sheet S-5)

Extend the existing "B" Dock, a pile supported fixed pier 10-feet wide by 192-feet long, by adding an additional seaward section, 10-feet wide by 110-feet long; relocate the existing 'Gas' Dock, 10-feet wide by 112-feet long, currently located in a "T" configuration perpendicular to the terminus of the "B" Dock, to the terminus of the new section of the "B" Dock. The new section of the 'B' Dock would result in a net increase of approximately 1,100 square feet of over-water coverage, and require a total of eighteen (18) new 10-inch diameter timber support piles; the relocation of the 'Gas' Dock would require the replacement/relocation of twenty-one (21) support piles.

Install a total of eight (8) new finger piers, approximately three-feet wide by 10-feet long, on the east and west sides of the new and existing sections of the "B" Dock, including three on each side of the new section of the 'B' Dock, and one (1) on each side of the existing section of the 'B' Dock. The eight (8) new finger piers would result in a net increase of approximately 240 square feet of over-water coverage, and require twenty-four (24) new piles, including eight (8) piles to support the finger piers and sixteen (16) new mooring piles.

The existing 'B' Dock currently extends approximately 202-linear feet into the Connetquot River, as measured from the bulkhead to the seaward edge of the pier. The new "B" Dock, including the extension, would extend a total of 312-linear feet into the river, which is approximately 258-feet from the navigation channel.

'C' Dock (see sheet S-9)

Extend the existing "C" Dock, a pile supported fixed pier approximately 10-feet wide by 196-feet long, by adding an additional seaward section, 10-feet wide by 64-feet long; relocate the existing "T" section of the "C" Dock, 10-feet wide by 112-feet long, currently located perpendicular to the terminus of the "C" Dock, to the terminus of the new section of the "C" Dock. The new section of the 'C' Dock

CENAN-OP-RE
PUBLIC NOTICE NO. NAN-2019-00200-EME

would result in a net increase of approximately 640 square feet of over-water coverage, and would require a total of twelve (12) new 10-inch diameter timber support piles; the relocation of the "T" section would require the replacement/relocation of twenty-one (21) support piles and six (6) mooring piles.

Install four (4) new finger piers, each three-feet wide by 10-feet long, to the east and west sides of the "C" Dock (two on each side). The new four (4) new finger piers would result in a net increase of approximately 120 square feet of over-water coverage, and require four (4) new support piles and ten (10) new 10-inch diameter mooring piles.

The existing "C" Dock extends approximately 206-linear feet into the Connetquot River, as measured from the bulkhead to the seaward edge of the pier, and approximately 258-linear feet as measured to the extent of the existing mooring piles. The new "C" Dock, including the extension, would extend a total of 270-linear feet into the river, which is approximately 297-feet from the navigation channel.

'E' Dock (see sheet S-8)

Extend the "E" Dock northward (landward) by adding two (2) additional sections of fixed pier, each approximately four-feet wide by 37-feet long, to the north end of the pier and positioned end-to-end. The new section of the "E" Dock would result in a net increase of approximately 296 square feet of over-water coverage, and require six (6) new 10-inch diameter support piles.

Install a total of eleven (11) new pile supported fixed finger piers, each approximately three-feet wide by 50-feet long, on the east side of the existing fixed main pier and new "E" Dock extension. The new finger piers would result in a total net increase of approximately 1,650 square feet of over-water coverage, and require a total of fifty-five (55) new 10-inch diameter timber support piles and twenty-one (21) new mooring piles.

The "E" Dock, including the new finger pier at the seaward terminus, would be located approximately 293-feet from the navigation channel.

New Finger Piers in Boat Basin (see sheet S-6)

Install eight (8) new finger piers, approximately two-feet wide by 16-feet long, onto the existing eastern bulkhead of the boat basin to replace the eight existing mooring piles. The new finger piers would result in a total net increase of approximately 256 square feet, and require a total of eight (8) new 10-inch diameter support piles.

Travel Lift Piers and Floating 'Service' Dock (see sheet S-7)

Construct two (2) pile supported travel lift piers, each approximately eight-feet wide by 150-feet long, on the northeast end of the project area, parallel to each other and approximately 25-feet apart. The west pier would extend approximately 96-linear feet seaward from the plane of Mean High Water (MHW), would result in a net increase of approximately 768 square feet of over-water coverage, and require sixty-five (65) new 12-inch diameter timber support piles placed seaward of the plane of MHW. The east pier would extend approximately 130-linear feet seaward from the plane of MLW, would result in a net increase of approximately 1,040 square feet of over-water coverage, and require ninety (90) new 12-inch diameter timber support piles placed seaward of the plane of MHW.

Install a new floating 'Service' Dock, approximately 10-feet wide by 100-feet long, in a "L" configuration at the terminus of the west travel lift pier, positioned parallel to the shore and extending westward. The new floating 'Service' Dock would result in a net increase of approximately 1,000 square feet of over-water coverage, and require twelve (12) new 10-inch diameter timber anchor piles.

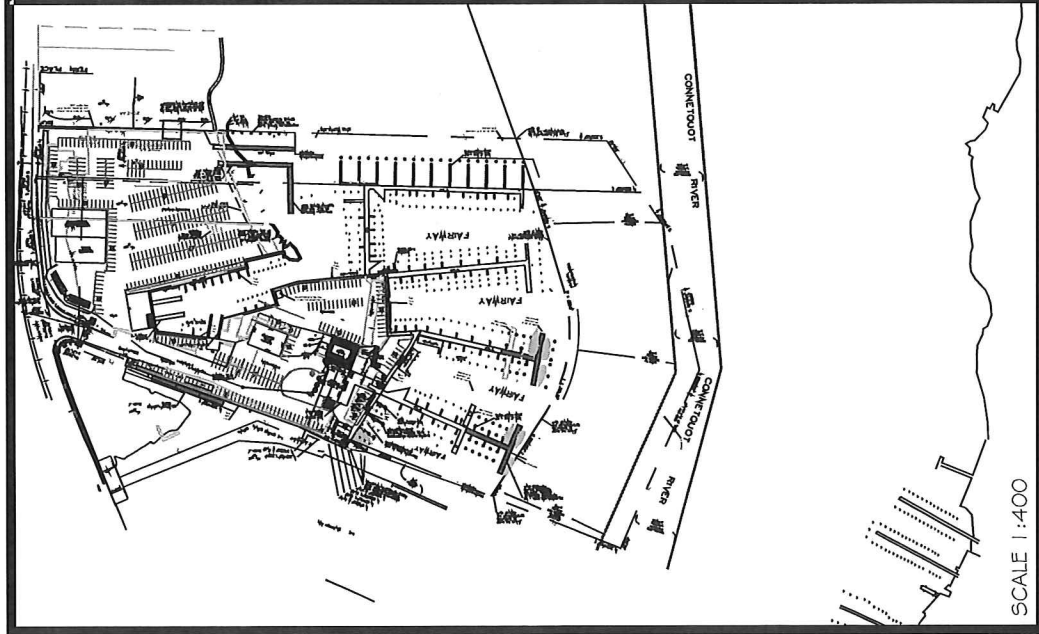
CENAN-OP-RE
PUBLIC NOTICE NO. NAN-2019-00200-EME

Install a total of six (6) new 10-inch diameter timber mooring piles along the eastern property line, approximately 32-feet east of the new east travel lift pier, in order to aid service to boats during dockage.

Grand Canal (see sheet S-6)

Install three (3) new floating docks, each approximately 10-feet wide by 55-feet long, in the embayment of the Grand Canal along the west side of the project area, positioned end to end along the existing bulkhead. The new floating docks would result in a total net increase of approximately 1,650 square feet of over-water coverage, and require twelve (12) new 10-inch diameter timber anchor piles.

FOR REGULATORY PURPOSES ONLY



JMTM ASSOCIATES
OAKDALE YACHT CLUB
THOMAS AND MARGARET CROWLEY
CONNETQUOT RIVER, NICOLL BAY,
GREAT SOUTH BAY
LAT: N40° 43' 28"
LONG: W73° 08' 41"

<p>CLIENT: JMTM Associates Oakdale Yacht Club Thomas and Margaret Crowley SITUATE AT 520 SHORE DRIVE CONNETQUOT RIVER, NICOLL BAY, GREAT SOUTH BAY, ATLANTIC OCEAN TOWN OF ISLIP, STATE OF NEW YORK</p>	<p>SHEET PREPARED BY: MICHAEL J. QUADAGNO, P.E.</p>	<p>ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT: DANIEL S. NACHEZ and ASSOCIATES, Inc. 915 EAST BOSTON POST ROAD MAHARONECK, N.Y. 10543-4109 Tel: 914.698.5678 WWW.DSNINC.COM Fax: 914.698.7321</p>	<p>DRAWING TITLE: VICINITY MAP</p>	<p>DATE: 1/4/2019 REVISIONS: PREPARED BY: MICHAEL J. QUADAGNO, P.E. CHECKED BY: MJQ CADD BY: SAT SCALE: as shown SHEET: S-1 FILE: H:\Drawings\Oakdale\JMTM\2018-ACE Application Drawings\Fdsheets</p>
---	--	---	--	---

FOR REGULATORY PURPOSES ONLY

BASED UPON:
HYDROGRAPHIC SURVEY PREPARED BY
BARRETT, BONACCI AND VAN WEELE, PC.
DRAWING ENTITLED "PROPOSED QUATER
LINE SURVEY" DATED: 1-27-2014

PRIVATE AIDES TO NAVIGATION NAMED AND
TRACKED AS CONNETQUOT CHANNEL
BUOYS 1-8. USCG FILE NY-09-03-041.

UPLAND SURVEY INFORMATION BY GRAHAM
ASSOCIATES. DRAWINGS TITLED SITE PLAN
AND PARTIAL SITE PLANS, A THROUGH E.
DATED: 6-24-2003

OAKDALE YACHT SERVICES SITE PLAN
PREPARED BY MICHAEL DUNN R.A.
ENTITLED: "DOCK EXPANSION" REVISED
8-15-2018

OAKDALE YACHT SERVICE NEW TRAVEL LIFT
SITE PLAN SHEET 1 AND TRAVEL LIFT
DETAILS SHEET 2 BY MICHAEL DUNN R.A.
REVISED THROUGH 4-28-16

NEW YORK STATE DEPARTMENT OF
ENVIRONMENTAL CONSERVATION
TIDAL MAPS #656-508 ND \$656-510

LEGEND:

NYSDC WETLAND CATEGORIES:
IM = INTERTIDAL MARSH
HM = HIGH MARSH OR SALT
MEADOW
LZ = LITTORAL ZONE

DRAWING KEY & ABBREVIATIONS:

MLW = MEAN LOW WATER (0.0 USACE DATUM)
MHW = MEAN HIGH WATER (+1.12 USACE DATUM)
USACE = UNITED STATES ARMY CORPS OF
ENGINEERS
NGVD = NATIONAL GEODETIC VERTICAL DATUM
SANDY HOOK 1929
NYSDC = NEW YORK STATE DEPARTMENT OF
ENVIRONMENTAL CONSERVATION
USCG = UNITED STATES COAST GUARD
N.T.S. = NOT TO SCALE
N/F = NOW OR FORMERLY
RIM = RIM ELEVATION
BH = BULKHEAD

NEW YORK STATE DEPT. OF
TRANSPORTATION QUADRANGLE.
NYS DOT QUAD CODE: 1153 (BAY SHORE EAST) USGS QUAD CODE:
040073f2. COUNTY: SUFFOLK. UTM ZONE 18, NAD83.

TAX MAP FOR THE TOWN OF ISLIP
HAMLET OF OAKDALE, COUNTY OF SUFFOLK
500-402-500-6, 7 & 8

NATIONAL FLOOD INSURANCE PROGRAM (NFIP): PANEL 36103C0882H
FIRM (FLOOD INSURANCE RATE MAP)-
for SUFFOLK COUNTY NEW YORK
(ALL JURISDICTIONS)

PANEL 882 OF 1026
MAP SUFFIX: H

COMMUNITY
ISLIP, TOWN OF
NUMBER
365337

MAP EFFECTIVE: SEPTEMBER 25, 2009
ELEVATIONS SPECIFIED IN NAVD88

DATUM:
HORIZONTAL CONTROL:
NAD83 NY-LONG ISLAND

VERTICAL CONTROL:
USACE MLW (INWATER), NGVD88 (UPLAND)

0.00 FEET = MLW = +0.30 FEET NGVD 1929
Tidal datums at PATCHOGUE RIVER 7 MILES TO EAST:
LENGTH OF SERIES: 12 MONTHS
TIME PERIOD: AUGUST 1989-JULY 1990
TIDAL EPOCH: 1960-1978
CONTROL TIDE STATION: 8518750 THE BATTERY

NOAA Chart: 12353
USGS Quad: PATCHOGUE
Elevations of tidal datums referred to Mean Lower Low Water (MLLW), in FEET:

	MLLW	MLW	NAVD88	NGVD29
HIGHEST OBSERVED WATER LEVEL (11/16/1989)	3.14	3.04	2.29	3.34
MEAN HIGHER HIGH WATER (MHHW)	1.39	1.29	0.54	1.59
MEAN HIGH WATER (MHW)	1.22	1.12	0.37	1.42
MEAN TIDE LEVEL (MTL)	0.66	0.56	-0.19	0.86
MEAN LOW WATER (MLW)	0.10	0.00	-0.75	0.30
MEAN LOWER LOW WATER (MLLW)	0.00	-0.10	-0.85	0.20
* NATIONAL GEODETIC VERTICAL DATUM-1929 (NGVD)	-0.20	-0.30	-1.05	0.00
LOWEST OBSERVED WATER LEVEL (02/21/1990)	-1.12	-1.22	-1.97	-0.92

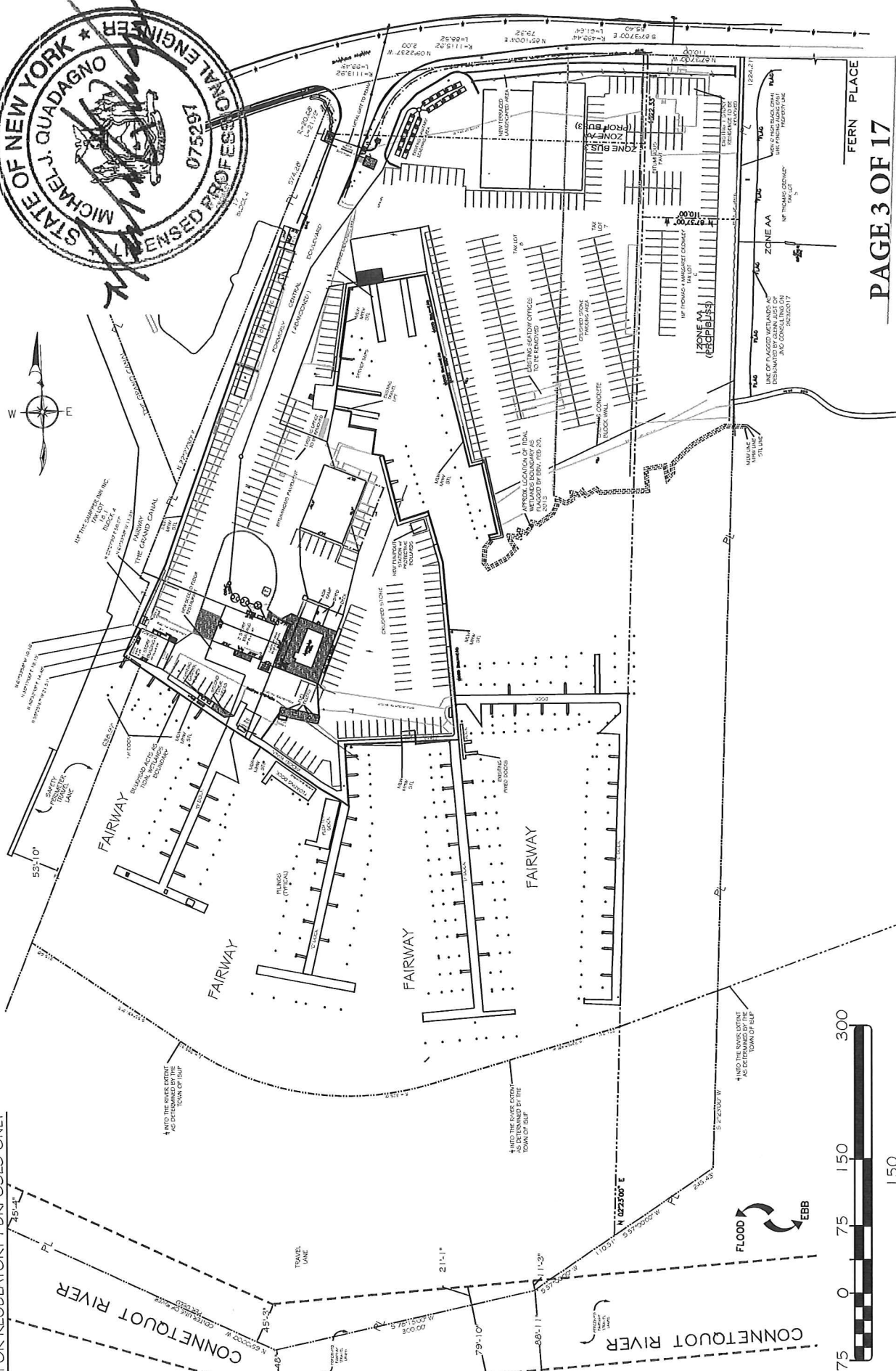
PREDICTED TIDES BASED ON Sandy Hook, NJ. Times: High +3 hr. 19 min., Low +3 hr. 32 min., Heights: High +0.15, Low +0.15

- DRAWING INDEX:
- S-1 VICINITY MAP
 - S-2 BASED UPON AND DRAWING INDEX
 - S-3 EXISTING OVERALL CONDITIONS PLAN
 - S-4 PROPOSED OVERALL CONDITIONS PLAN
 - S-5 PROPOSED CONDITIONS PLAN 1
 - S-6 PROPOSED CONDITIONS PLAN 2
 - S-7 PROPOSED CONDITIONS PLAN 3
 - S-8 PROPOSED CONDITIONS PLAN 4
 - S-9 PROPOSED CONDITIONS PLAN 5
 - S-10 SECTION 1 THROUGH FIXED FINGER PIERS
 - S-11 SECTION 2 THROUGH "B" DOCK EXTENSION
 - S-12 SECTION 3 THROUGH FLOATING DOCKS IN GRAND CANAL
 - S-13 SECTION 4 THROUGH "C" DOCK EXTENSION
 - S-14 SECTION 5 THROUGH "E" DOCK FIXED FINGER PIERS
 - S-15 SECTION 6 THROUGH "E" DOCK FIXED FINGER PIERS
 - S-16 SECTION 7 THROUGH TRAVEL LIFT AND FLOAT
 - S-17 SECTION 8 THROUGH FIXED PIERS IN BASIN

Latitude: 40° 45.0' N
Longitude: 73° 1.1' W

CLIENT: JMTM Associates Oakdale Yacht Club Thomas and Margaret Crowley SITUATE AT 520 SHORE DRIVE CONNETQUOT RIVER, NICOLL BAY, GREAT SOUTH BAY, ATLANTIC OCEAN TOWN OF ISLIP, STATE OF NEW YORK	SHEET PREPARED BY: MICHAEL J. QUADAGNO, P.E.	ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT: DANIEL S. NACHEZ and ASSOCIATES, Inc. 916 EAST BOSTON POST ROAD MAVAPONECK, N.Y. 10543-4109 tel: 914.698.5678 www.dsnainc.com fax: 914.698.7321	DRAWING TITLE: BASED UPON AND DRAWING INDEX	DATE: 1/4/2019	SCALE: as shown	SHEET:
				REVISIONS:	PREPARED BY: MICHAEL J. QUADAGNO, P.E.	CHECKED BY: MIQ
FILE: H:\Drawings\Oakdale\JMTM\2018-ACE Application Drawings\F03 sheets						





PAGE 3 OF 17

CLIENT: INTM Associates

ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT:

DRAWING TITLE:

DATE: 1/4/2019

SCALE: as shown	SHEET:
-----------------	--------

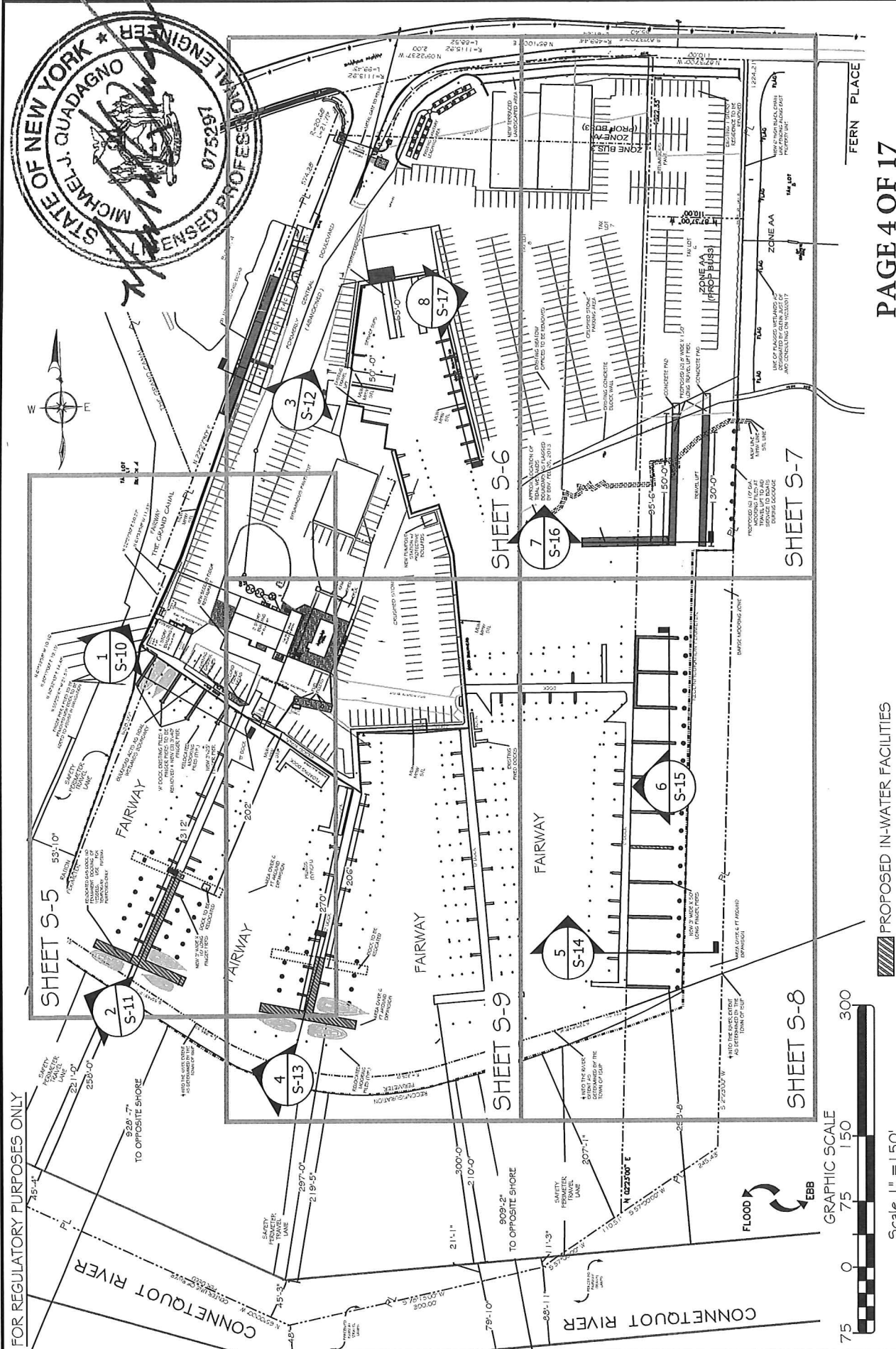
UNITED ASSOCIATES
Oakdale Yacht Club
Thomas and Margaret Crowley
SITUATE AT
520 SHORE DRIVE
CONNETQUOT RIVER, NICOLL BAY,
GREAT SOUTH BAY, ATLANTIC OCEAN
TOWN OF ISLIP, STATE OF NEW YORK

MICHAEL J. QUADAGNO, P.E.

EXISTING
OVERALL
CONDITIONS
PLAN

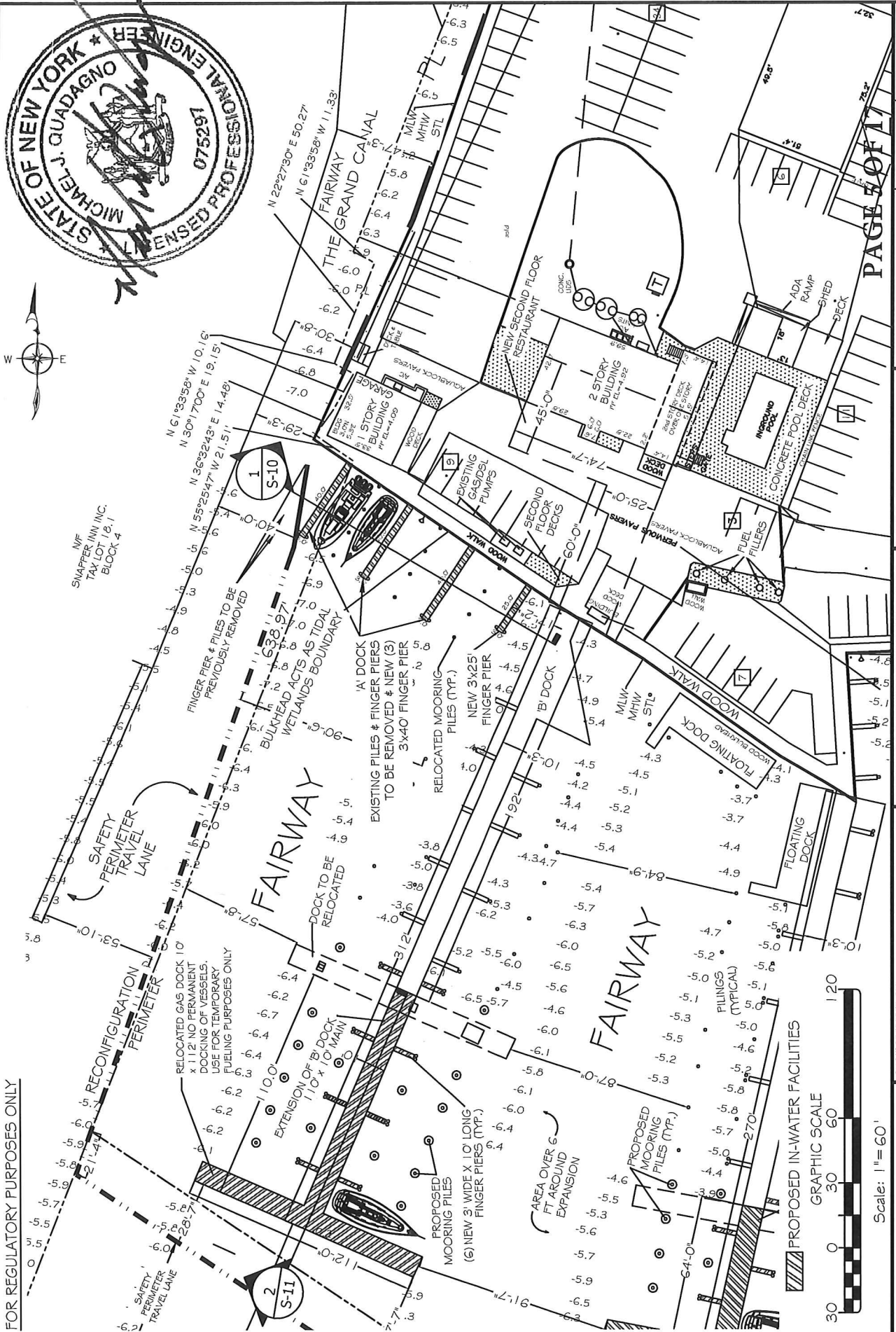
SCALE: as shown
PREPARED BY:
MICHAEL J.
QUADAGNO, P.E.
CHECKED BY: MJQ
CADD BY: SAT

FILE: H:\Drawings\Oakdale(JMTM)\2018-ACE Application Drawings\Plotsheets

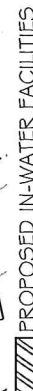


CLIENT:	JMTM Associates Oakdale Yacht Club Thomas and Margaret Crowley SITUATE AT 520 SHORE DRIVE CONNETQUOT RIVER, NICOLL BAY, GREAT SOUTH BAY, ATLANTIC OCEAN TOWN OF LISIP, STATE OF NEW YORK	SHEET PREPARED BY:	MICHAEL J. QUADAGNO, P.E.	DRAWING TITLE:	PROPOSED OVERALL CONDITIONS PLAN	ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT:	DANIEL S. NACHEZ and ASSOCIATES, Inc. <small>Professional Engineers, Professional Land Surveyors, Professional Environmental Engineers</small> 916 EAST BOSTON POST ROAD MAMARONECK, N.Y. 10543-4109 tel: 914.692.5678 WWW.DSNANC.COM fax: 914.692.7321	DATE: 1/4/2019	SCALE: as shown	SHEET:
									REVISIONS:	PREPARED BY: MICHAEL J. QUADAGNO, P.E.
FILE: H3:Drawings/Oakdale/JMTM/2012-ACE Application Drawings/Plotsheets										

FOR REGULATORY PURPOSES ONLY



PAGE 5 OF 17



GRAPHIC SCALE

30	60	120
30	60	120

Scale: 1"=60'

SHEET PREPARED BY:

CLIENT:

JMTM Associates
Oakdale Yacht Club
Thomas and Margaret Crowley
SITUATE AT
520 SHORE DRIVE
CONNETQUOT RIVER, NICOLL BAY,
GREAT SOUTH BAY, ATLANTIC OCEAN
TOWN OF ISLIP, STATE OF NEW YORK

SHEET PREPARED BY: MICHAEL J. QUADAGNO, P.E.

ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT:

DANIEL S. NACHEZ and ASSOCIATES, Inc.
916 EAST BOSTON POST ROAD
MANHARTEN, N.Y. 10543-4109
Tel: 914.698.5678 WWW.DSNAINC.COM
fax: 914.698.7321

DRAWING TITLE:

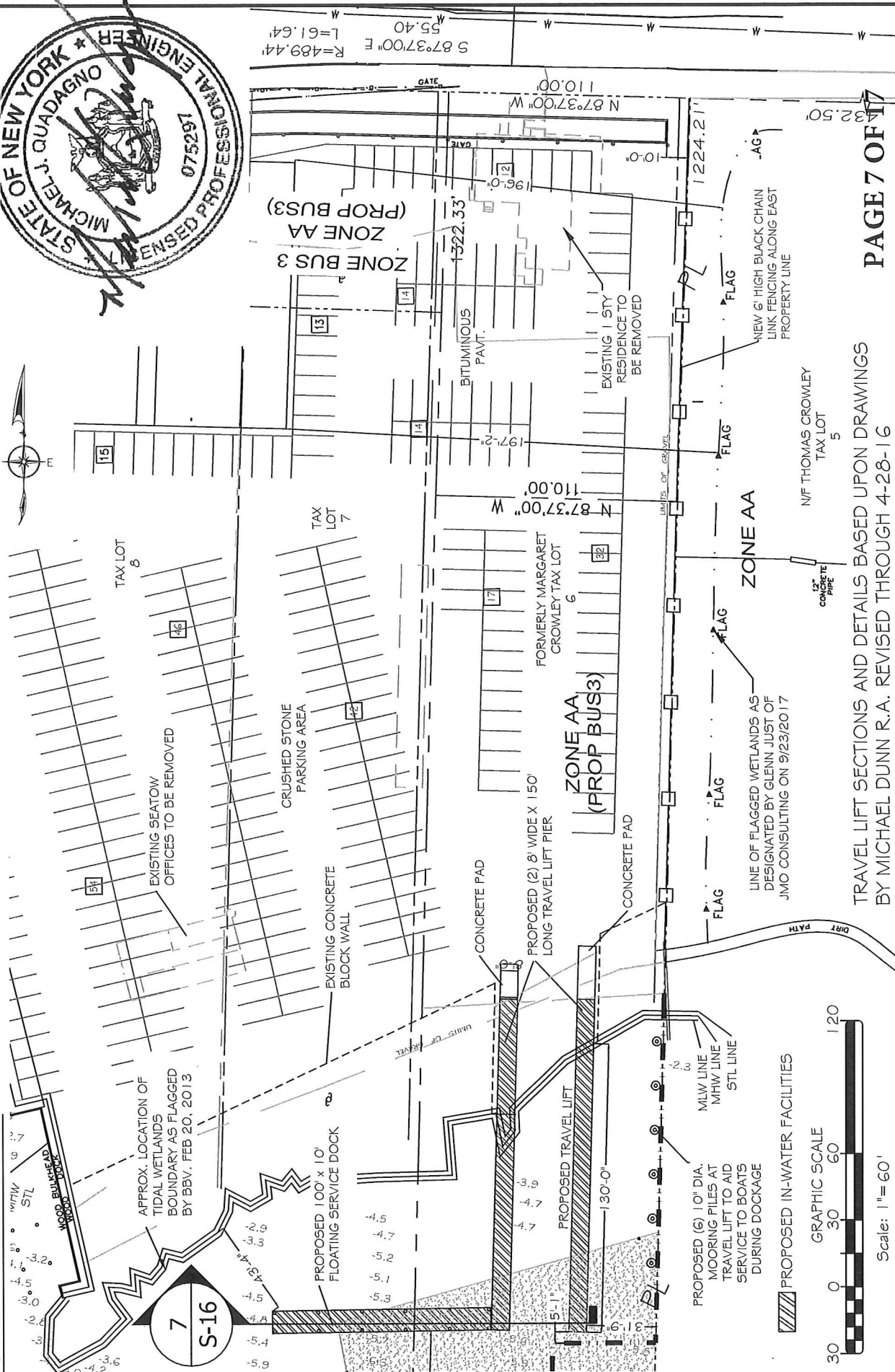
PROPOSED
CONDITIONS
PLAN 2

DATE: 1/4/20
REVISIONS:

PREPARED BY: MICHAEL J. QUADAGNO, P.E.
CHECKED BY: M.
CADD BY: SAT

SHEET.

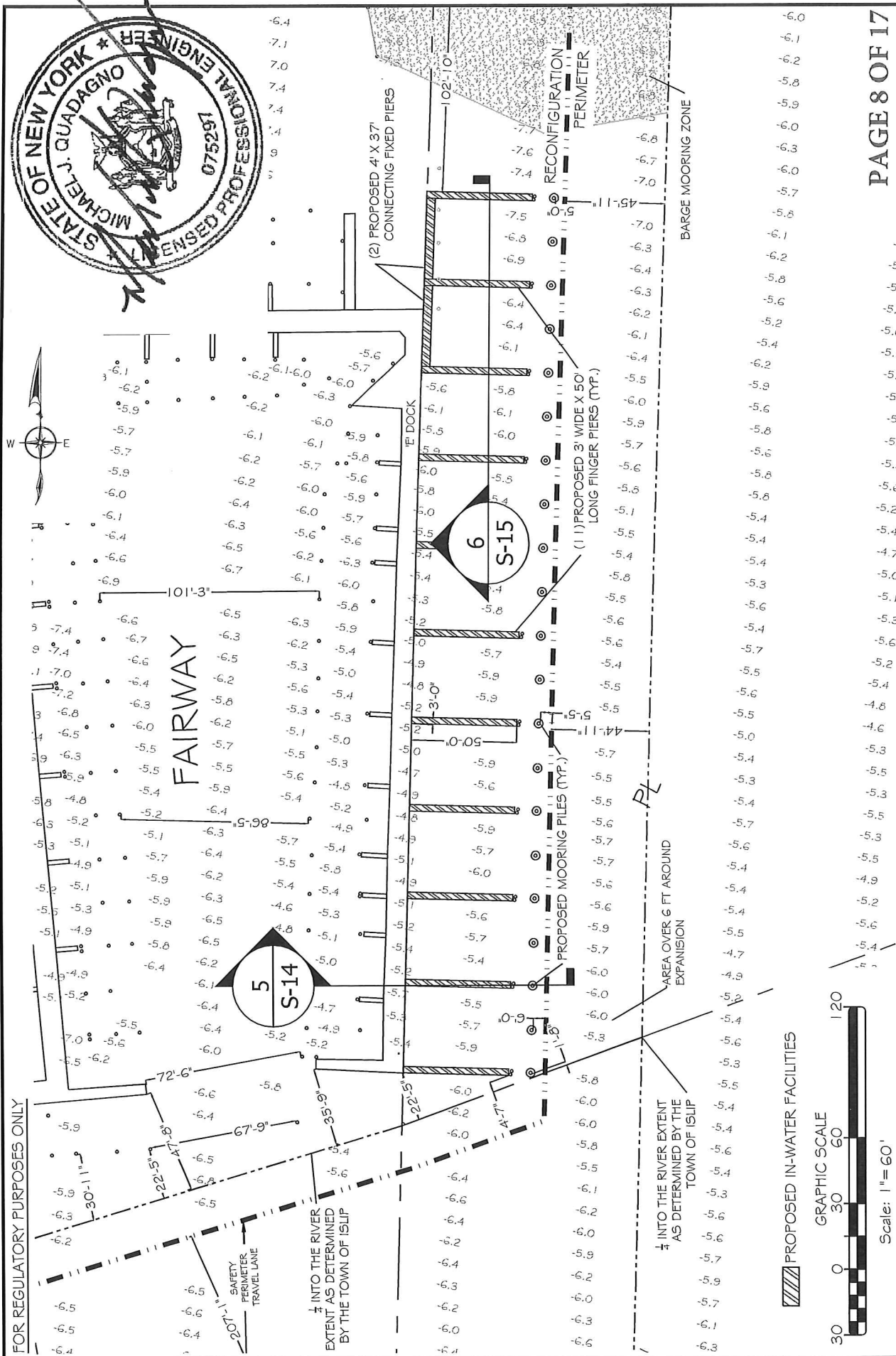
PAGE 6 OF 17

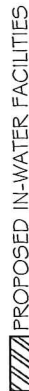


TRAVEL LIFT SECTIONS AND DETAILS BASED UPON DRAWINGS
BY MICHAEL DUNN R.A. REVISED THROUGH 4-28-16

PAGE 7 OF 17

CUSTOMER:	JMTM Associates Oakdale Yacht Club Thomas and Margaret Crowley SITUATE AT 520 SHORE DRIVE CONNETQUOT RIVER, NICOLL BAY, GREAT SOUTH BAY, ATLANTIC OCEAN TOWN OF ISLIP, STATE OF NEW YORK	SHEET PREPARED BY:	<u>MICHAEL J. QUADAGNO, P.E.</u>	ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT:	PROPOSED CONDITIONS PLAN 3	DRAWING TITLE:	DATE: 1/4/2019	SCALE: as shown	SHEET:
				DANIEL S. NACHEZ and ASSOCIATES, Inc. 916 EAST BOSTON POST ROAD MANARONECK, N.Y. 10543-4109 tel:914.696.5676 WWW.DSNAINC.COM fax:914.696.7321			REVISIONS:	PREPARED BY: MICHAEL J. QUADAGNO, P.E.	S-7
							CHECKED BY: MJO	CADD BY: SAT	
							FILE: H:\Drawings\Oakdale\JMTM2019\ACE Application Drawings\TitleSheet.dwg		





GRAPHIC SCALE

Scale: 1"=60'

PAGE 9 OF 17

SHEET PREPARED BY:

ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT:

DRAWING TITLE:

DATE: 1/4/20

SHEET:

CLIENT: JMM Associates
Oakdale Yacht Club
Thomas and Margaret Crowley
SITUATE AT
520 SHORE DRIVE
CONNETQUOT RIVER, NICOLL BAY,
GREAT SOUTH BAY, ATLANTIC OCEAN
TOWN OF ISLIP, STATE OF NEW YORK

MICHAEL J. QUADAGNO, P.E.

DANIEL S. NACHEZ AND ASSOCIATES, Inc.
916 EAST BOSTON POST ROAD
MAMARONECK, N.Y. 10543-4109
tel: 914.698.5678 WWW.DSNAINC.COM
fax: 914.698.7321

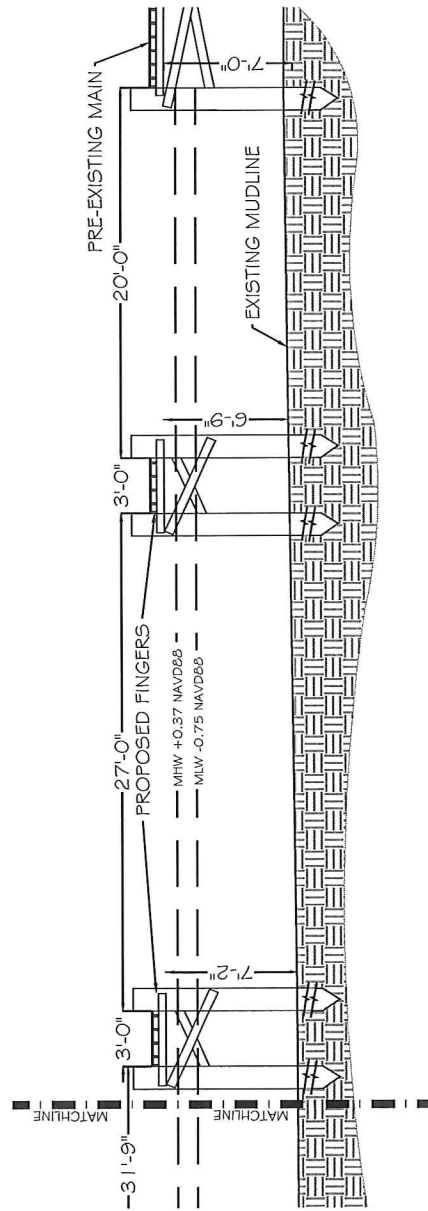
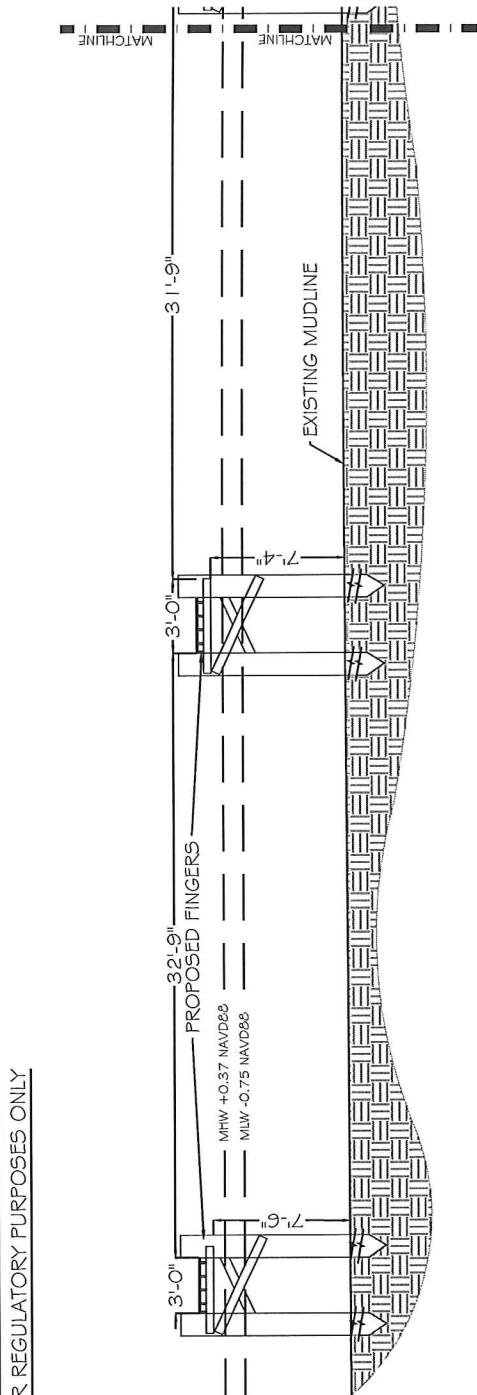
PROPOSED
CONDITIONS
PLAN 5

PREPARED BY:
MICHAEL J.
QUADAGNO, P.E.

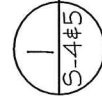
CHECKED BY: MJ

CADD BY: SAT

FILE: H:\Drawings\Oakdale(JNTM)\2018-ACE Application Drawings\Plotsheets



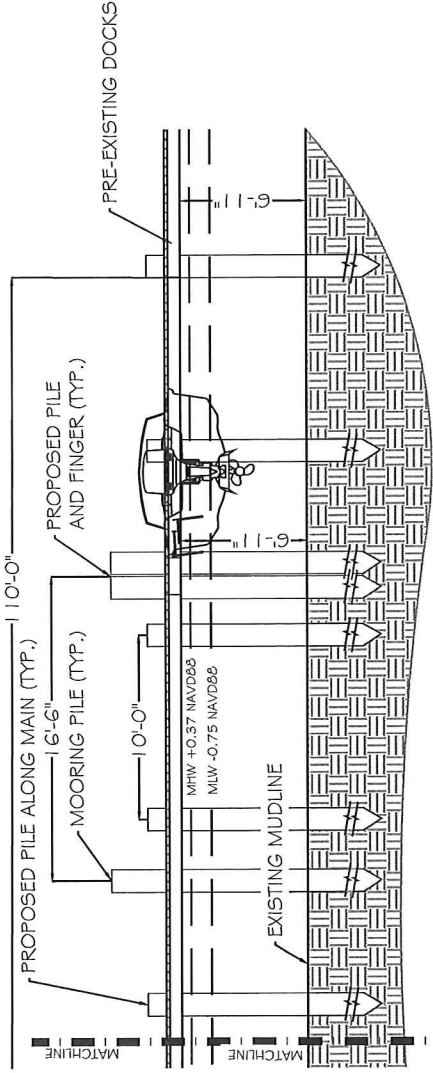
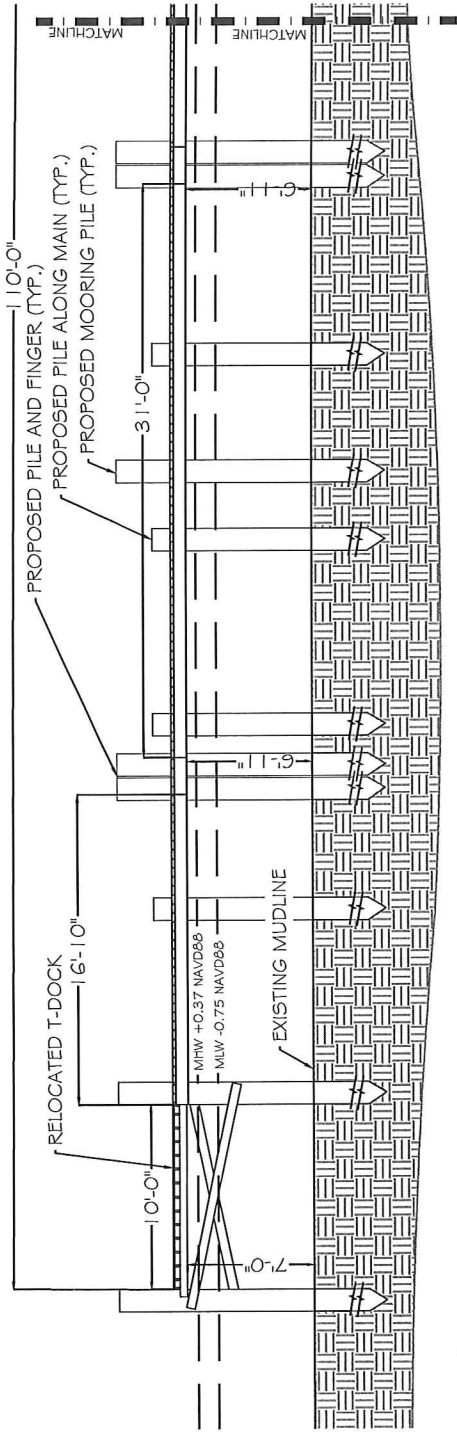
SECTION OF 'A' DOCK FIXED PIERS ALONG BULKHEAD



Scale: 1"=10'

CLIENT:	JMTM Associates Oakdale Yacht Club Thomas and Margaret Crowley
SHEET PREPARED BY:	MICHAEL J. QUADAGNO, P.E.
DRAWING TITLE:	SECTION 1 THROUGH FIXED FINGER PIERS
ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT:	DANIEL S. NACHEZ and ASSOCIATES, Inc. 916 EAST BOSTON POST ROAD MAMARONECK, N.Y. 10543-4109 tel: 914.698.5678 www.dsnainc.com fax: 914.698.7321
DATE: 1/4/2019	REVISIONS:
SCALE: as shown	SHEET:
PREPARED BY: MICHAEL J. QUADAGNO, P.E.	CHECKED BY: MJQ
CADD BY: SAT	
FILE: H:\Drawings\Oakdale\JMTM\2019\ACF Application Drawings\Plotsheets	

FOR REGULATORY PURPOSES ONLY



2 SECTION OF PROPOSED "B" DOCK EXTENSION

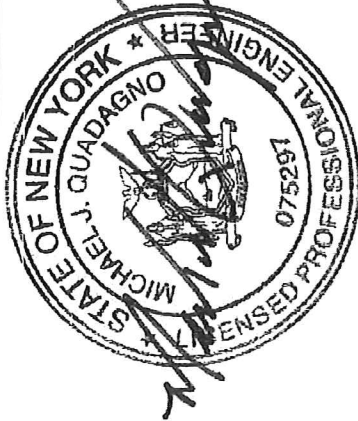
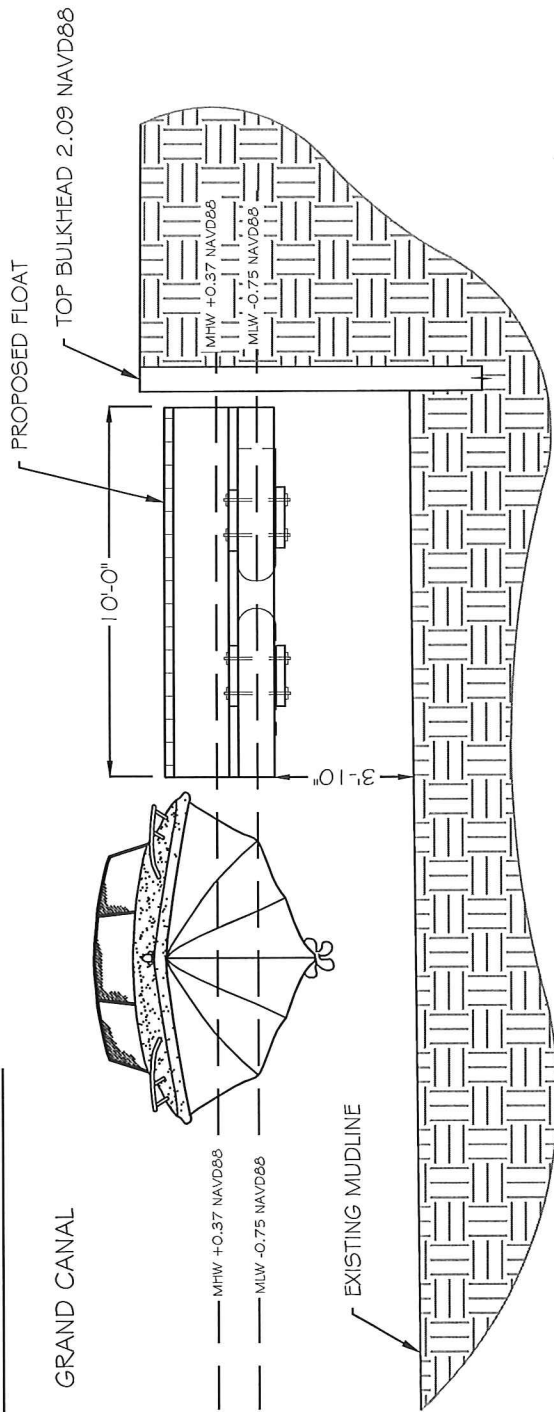
S-4#5



CLIENT: JMTM Associates Oakdale Yacht Club Thomas and Margaret Crowley SITUATE AT 520 SHORE DRIVE CONNETQUOT RIVER, NICOLL BAY, GREAT SOUTH BAY, ATLANTIC OCEAN TOWN OF ISLIP, STATE OF NEW YORK	SHEET PREPARED BY: MICHAEL J. QUADAGNO, P.E.	DRAWING TITLE: SECTION 2 THROUGH "B" DOCK EXTENSION	DATE: 1/4/2019 REVISIONS: SCALE: as shown SHEET: S-11
---	---	--	--

FOR REGULATORY PURPOSES ONLY

GRAND CANAL



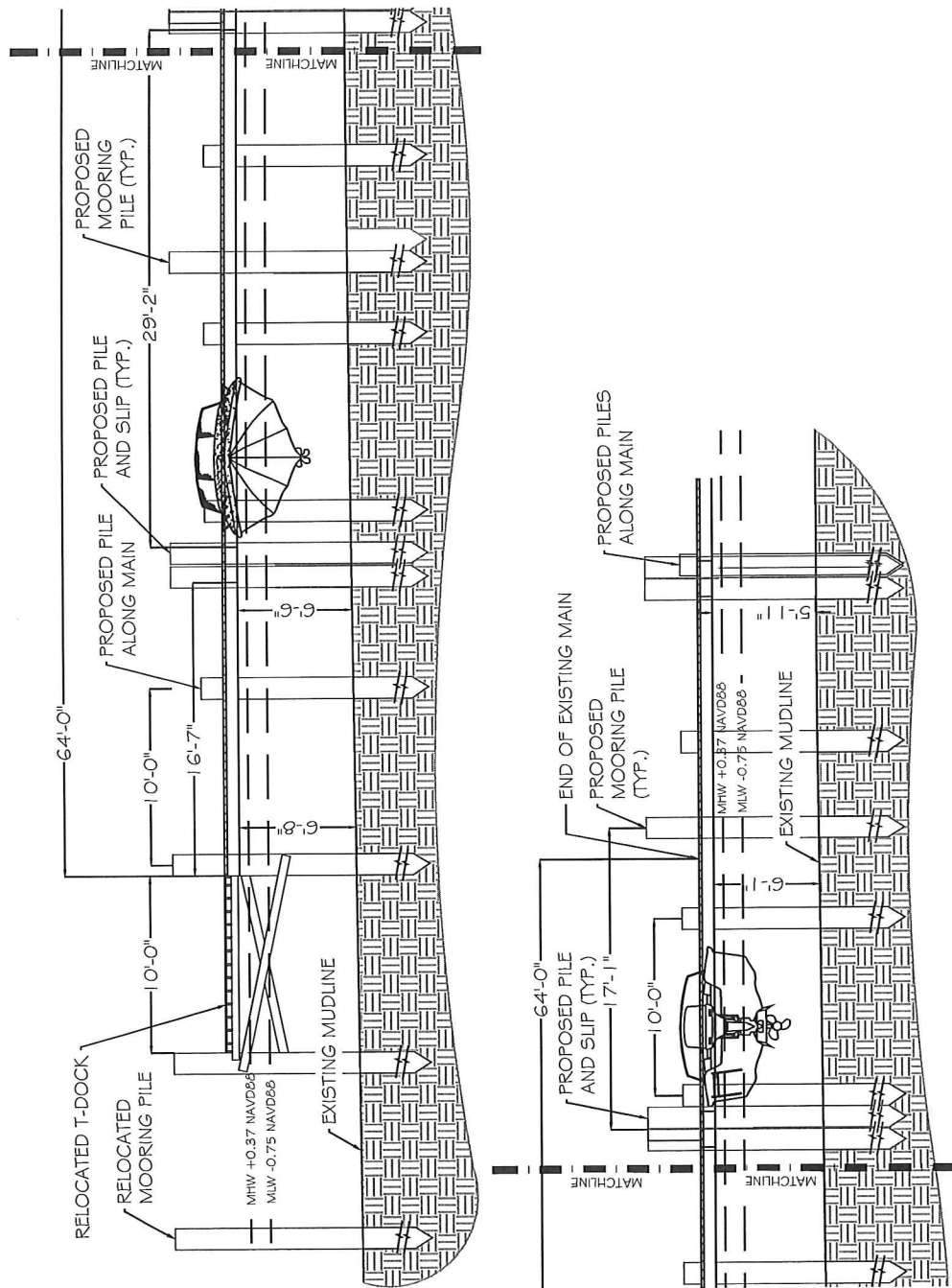
SECTION OF FLOATS IN GRAND CANAL

3
S-4#6



PAGE 12 OF 17

CLIENT: JMTM Associates Oakdale Yacht Club Thomas and Margaret Crowley SITUATE AT 520 SHORE DRIVE CONNETQUOT RIVER, NICOLL BAY, GREAT SOUTH BAY, ATLANTIC OCEAN TOWN OF ISLIP, STATE OF NEW YORK	SHEET PREPARED BY: MICHAEL J. QUADAGNO, P.E.	ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT: DANIEL S. NATCHEZ and ASSOCIATES, Inc. 916 EAST BOSTON POST ROAD NAMARONECK, N.Y. 10543-4109 tel: 914.690.5678 www.dsna-inc.com fax: 914.690.7321	DRAWING TITLE: SECTION 3 THROUGH FLOATING DOCKS IN GRAND CANAL	DATE: 1/4/2019 REVISIONS: SCALE: as shown SHEET: S-12	PREPARED BY: MICHAEL J. QUADAGNO, P.E. CHECKED BY: MQ CADD BY: SAT	FILE: H:\Drawings\Oakdale\UNIT\1201\B-ACE Application Drawings\Protects
--	--	--	--	---	--	---



SECTION OF "C" DOCK EXTENSION

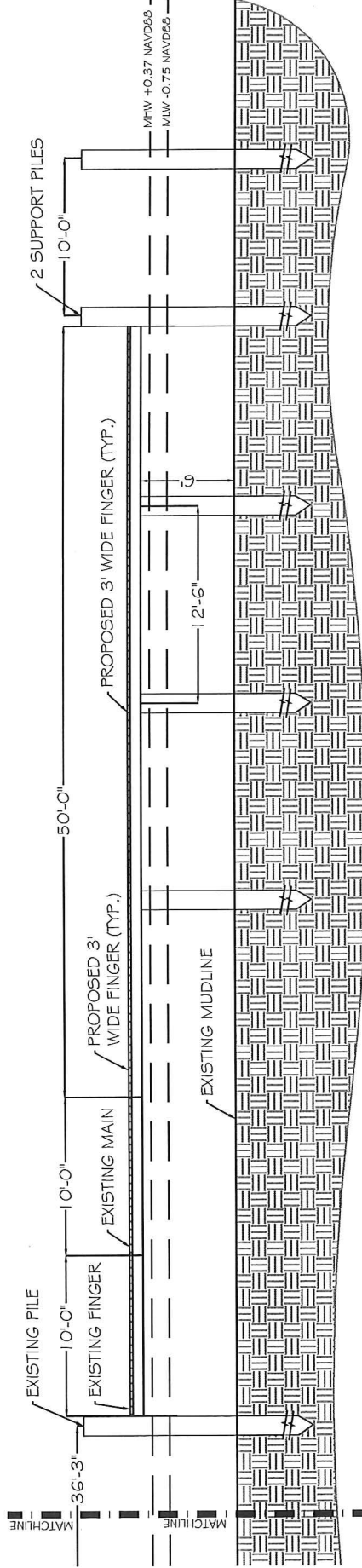
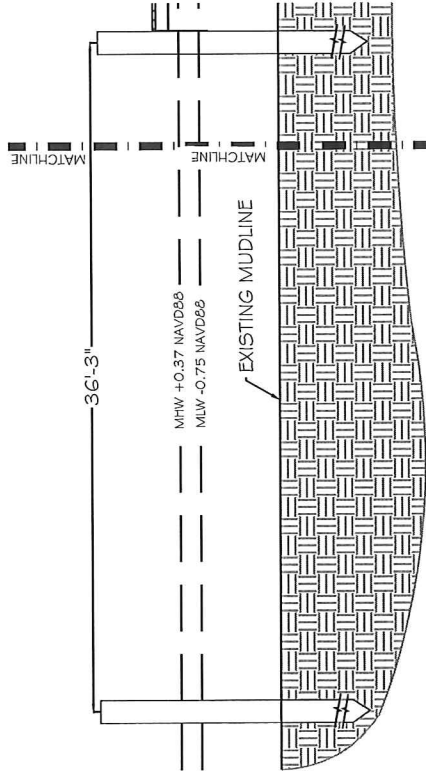
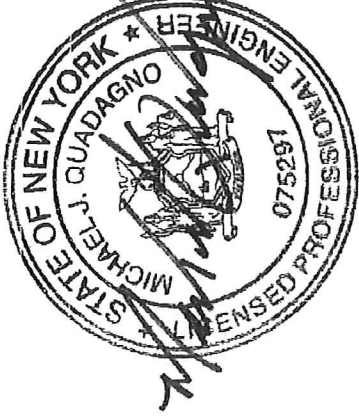
4



Scale: 1"=10'

CUSTOMER:	JMVM Associates Oakdale Yacht Club Thomas and Margaret Crowley	SHEET: 35 of 35
DATE:	1/4/2019	SCALE: as shown
REVISIONS:		PREPARED BY: MICHAEL J. QUADAGNO, P.E.
		CHECKED BY: MJQ
		CADD BY: SAT
DRAWING TITLE:	SECTIONS 4 THROUGH "C" DOCK EXTENSION	FILE: H:\Drawings\Oakdale\JMVA\2019\ACF Application Drawings\04Sections
ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT:	DANIEL S. NACHEZ and ASSOCIATES, Inc. <small>10000 Highway 100, Suite 200, Houston, Texas 77036 Tel: 281.469.7321 Fax: 281.469.7322 www.dsnachez.com</small> 916 EAST BOSTON POST ROAD MAVARENECK, N.Y. 10543-4109 Tel: 914.696.5678 WWW.DSNAINC.COM Fax: 914.696.7321	
SHEET PREPARED BY:	MICHAEL J. QUADAGNO, P.E.	
CLIENT:	JMVM Associates Oakdale Yacht Club Thomas and Margaret Crowley SITUATE AT 520 SHORE DRIVE CONNETQUOT RIVER, NICOLL BAY, GREAT SOUTH BAY, ATLANTIC OCEAN TOWN OF ISLIP, STATE OF NEW YORK	

FOR REGULATORY PURPOSES ONLY



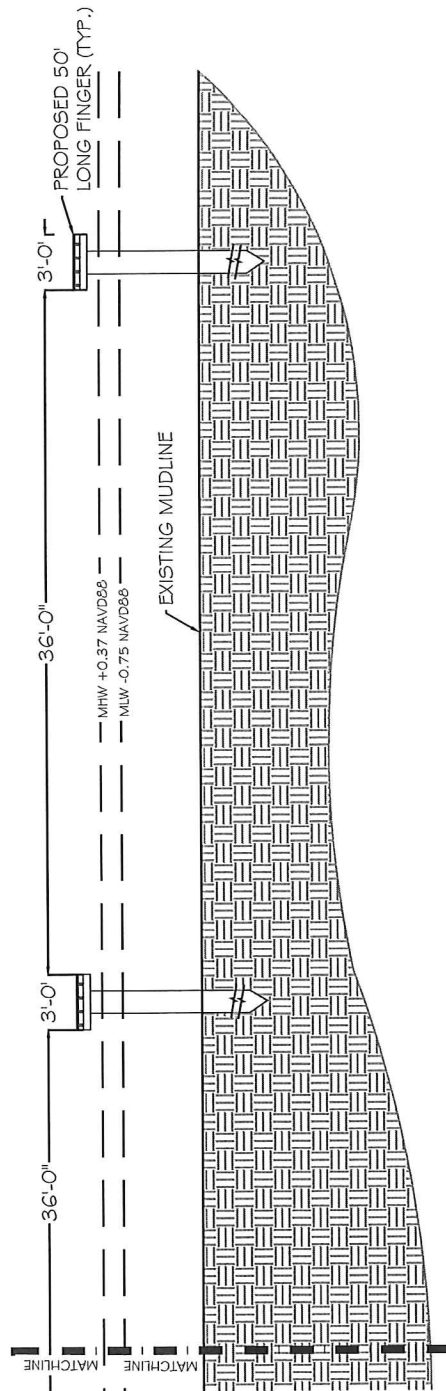
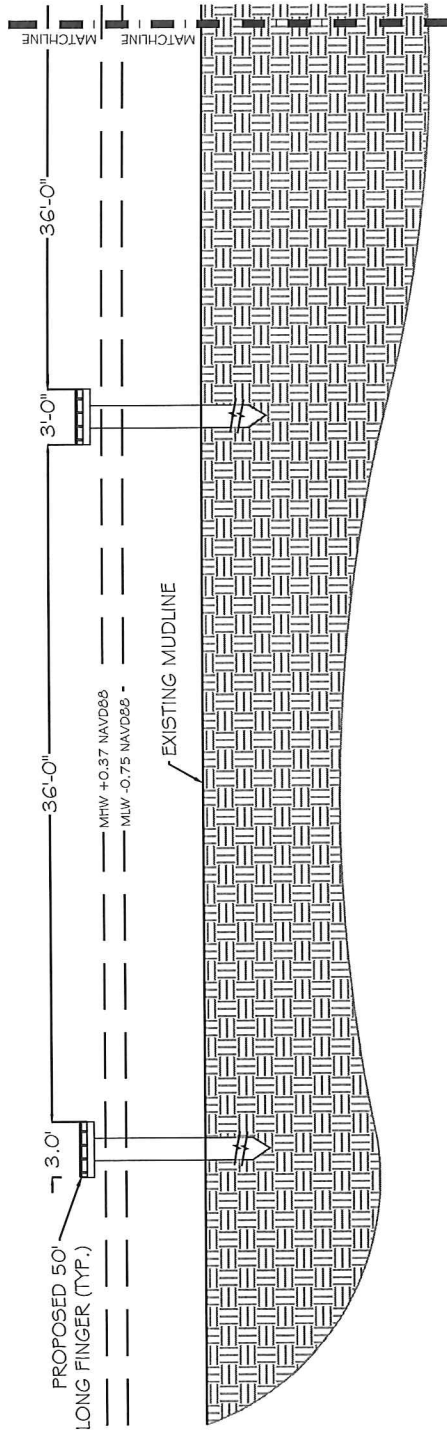
5 SECTION THROUGH "E" DOCK AND PROPOSED FINGER

S-4#8



PAGE 14 OF 17

CLIENT: JMTM Associates Oakdale Yacht Club Thomas and Margaret Crowley SITUATE AT 520 SHORE DRIVE CONNETQUOT RIVER, NICOLL BAY, GREAT SOUTH BAY, ATLANTIC OCEAN TOWN OF ISLIP, STATE OF NEW YORK	SHEET PREPARED BY: <u>MICHAEL J. QUADAGNO, P.E.</u>	ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT: DANIEL S. NACHEZ and ASSOCIATES, Inc. 916 EAST BOSTON POST ROAD MANARONCK, N.Y. 10543-4109 tel: 914.690.5678 WWW.DSNANC.COM fax: 914.690.7321	DRAWING TITLE: SECTION 5 THROUGH "E" DOCK FIXED FINGER PIERS	DATE: 1/4/2019 REVISIONS: <table><tr><td>SCALE:</td><td>as shown</td></tr><tr><td>PREPARED BY:</td><td>MICHAEL J. QUADAGNO, P.E.</td></tr><tr><td>CHECKED BY:</td><td>MAJ</td></tr><tr><td>CADD BY:</td><td>SAT</td></tr></table>	SCALE:	as shown	PREPARED BY:	MICHAEL J. QUADAGNO, P.E.	CHECKED BY:	MAJ	CADD BY:	SAT	SHEET: S-14
SCALE:	as shown												
PREPARED BY:	MICHAEL J. QUADAGNO, P.E.												
CHECKED BY:	MAJ												
CADD BY:	SAT												



SECTION OF PROPOSED "E" DOCK FINGERS



Scale: 1"=10'

CLIENT: INTM Associates SHEET PREPARED BY:

JMTM Associates
Oakdale Yacht Club
Thomas and Margaret Crowley
SITUATE AT
520 SHORE DRIVE
CONNETQUOT RIVER, NICOLL BAY,
GREAT SOUTH BAY, ATLANTIC OCEAN
TOWN OF ISLIP, STATE OF NEW YORK

SHEET PREPARED BY: MICHAEL J. QUADAGNO, P.E.

ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT:

DANIEL S. NATCHEE and ASSOCIATES, Inc.
916 EAST BOSTON POST ROAD
NAMARONCK, N.Y. 10543-4109
tel: 914.696.5676 WWW.DSNAINC.COM
fax: 914.696.7321

DRAWING TITLE:

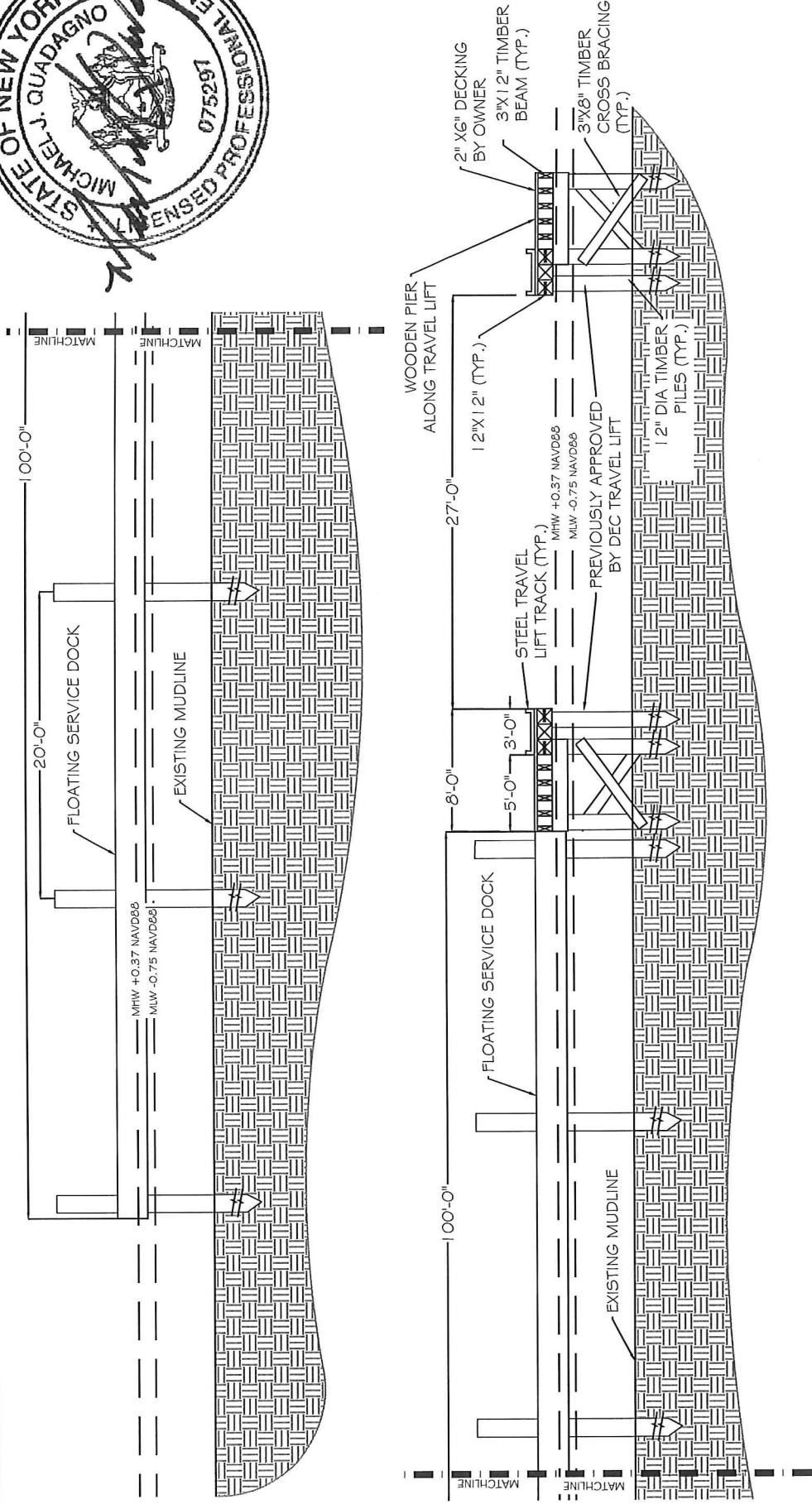
DATE: 1/4/2019
REVISIONS:

SCALE: as shown	SHEET:
PREPARED BY: MICHAEL J. QUADAGNO, P.E.	5-
CHECKED BY: MJQ	
CADD BY: SAT	

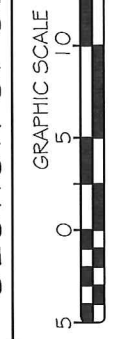
FILE: H:\Drawings\Oakdale\JMTM\2018-ACE Application Drawings\Plotsheets

$$\frac{5}{5}$$

FOR REGULATORY PURPOSES ONLY



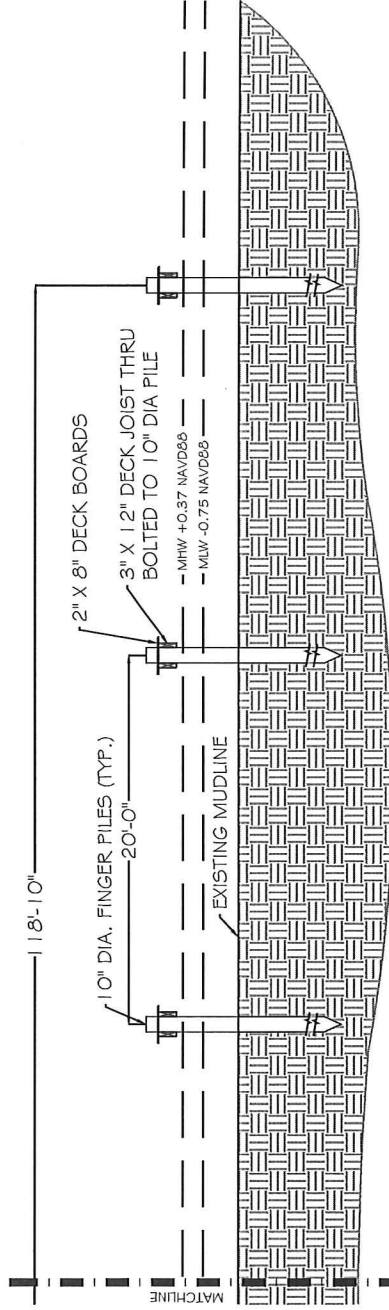
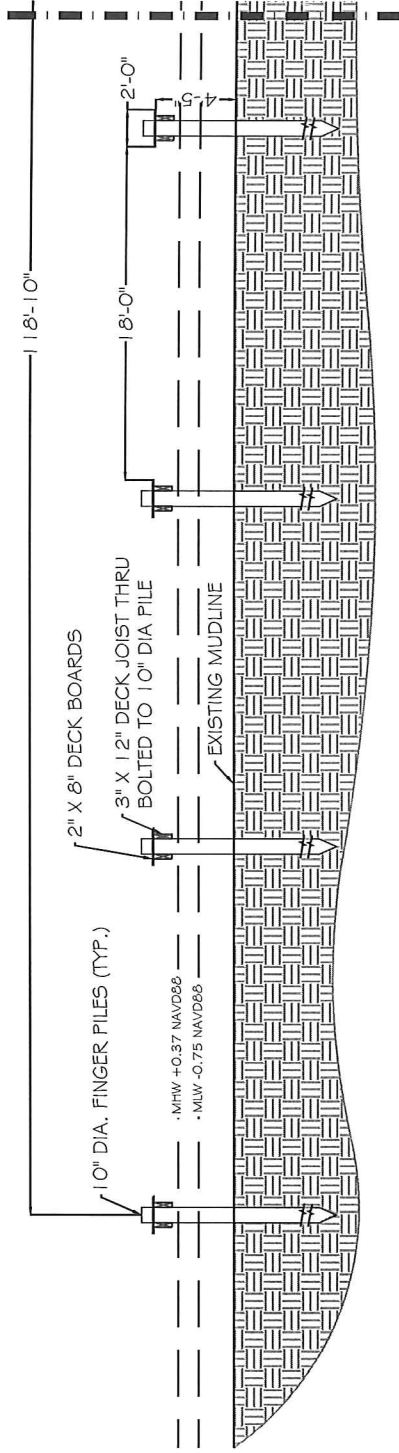
7 SECTION OF SERVICE DOCK AND TRAVEL LIFT



TRAVEL LIFT SECTIONS AND DETAILS BASED UPON DRAWINGS
BY MICHAEL DUNN R.A. DATED 4-28-16

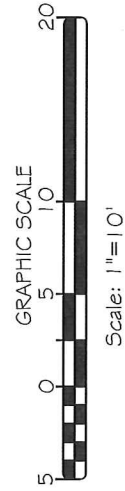
CLIENT: JMTM Associates Oakdale Yacht Club Thomas and Margaret Crowley SITUATE AT 520 SHORE DRIVE CONNETQUOT RIVER, NICOLL BAY, GREAT SOUTH BAY, ATLANTIC OCEAN TOWN OF ISLIP, STATE OF NEW YORK	SHEET PREPARED BY: MICHAEL J. QUADAGNO, P.E.	DRAWING TITLE: SECTION 7 THOUGH TRAVEL LIFT AND FLOAT	DATE: 1/4/2019 REVISIONS: SCALE: as shown SHEET: S-16
ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT: DANIEL S. NACHEZ and ASSOCIATES, Inc. 916 EAST BOSTON POST ROAD MANASSA, N.Y. 10543-4109 tel: 914.690.5678 www.dsnvinc.com fax: 914.698.7321			
PREPARED BY: MICHAEL J. QUADAGNO, P.E. CHECKED BY: MJQ CADD BY: SAT			
FILE: H:\Drawings\Calculated\JMTM\2016\ACE Application Drawings\F00200s			

FOR REGULATORY PURPOSES ONLY



SECTION OF FIXED FINGER PIERS IN BASIN

8
S-4#6



CLIENT: JMTM Associates
Oakdale Yacht Club
Thomas and Margaret Crowley
SITUATE AT
520 SHORE DRIVE
CONNETQUOT RIVER, NICOLL BAY,
GREAT SOUTH BAY, ATLANTIC OCEAN
TOWN OF ISLIP, STATE OF NEW YORK

SHEET PREPARED BY:
MICHAEL J. QUADAGNO, P.E.

ENVIRONMENTAL WATERFRONT DESIGN CONSULTANT:
DANIEL S. NACHEZ and ASSOCIATES, Inc.
916 EAST BOSTON POST ROAD
MAY BROOKLYN, NEW YORK 11214-0909
tel: 917-4690-5578 WWW.DSNINC.COM
fax: 917-4690-7321

DRAWING TITLE:
**SECTION 8 THROUGH
FIXED FINGER PIERS IN
BASIN**

DATE: 1/4/2019	SCALE: as shown	SHEET:
REVISIONS:	PREPARED BY: MICHAEL J. QUADAGNO, P.E.	S-17
	CHECKED BY: MJQ	
	CADD BY: SAT	