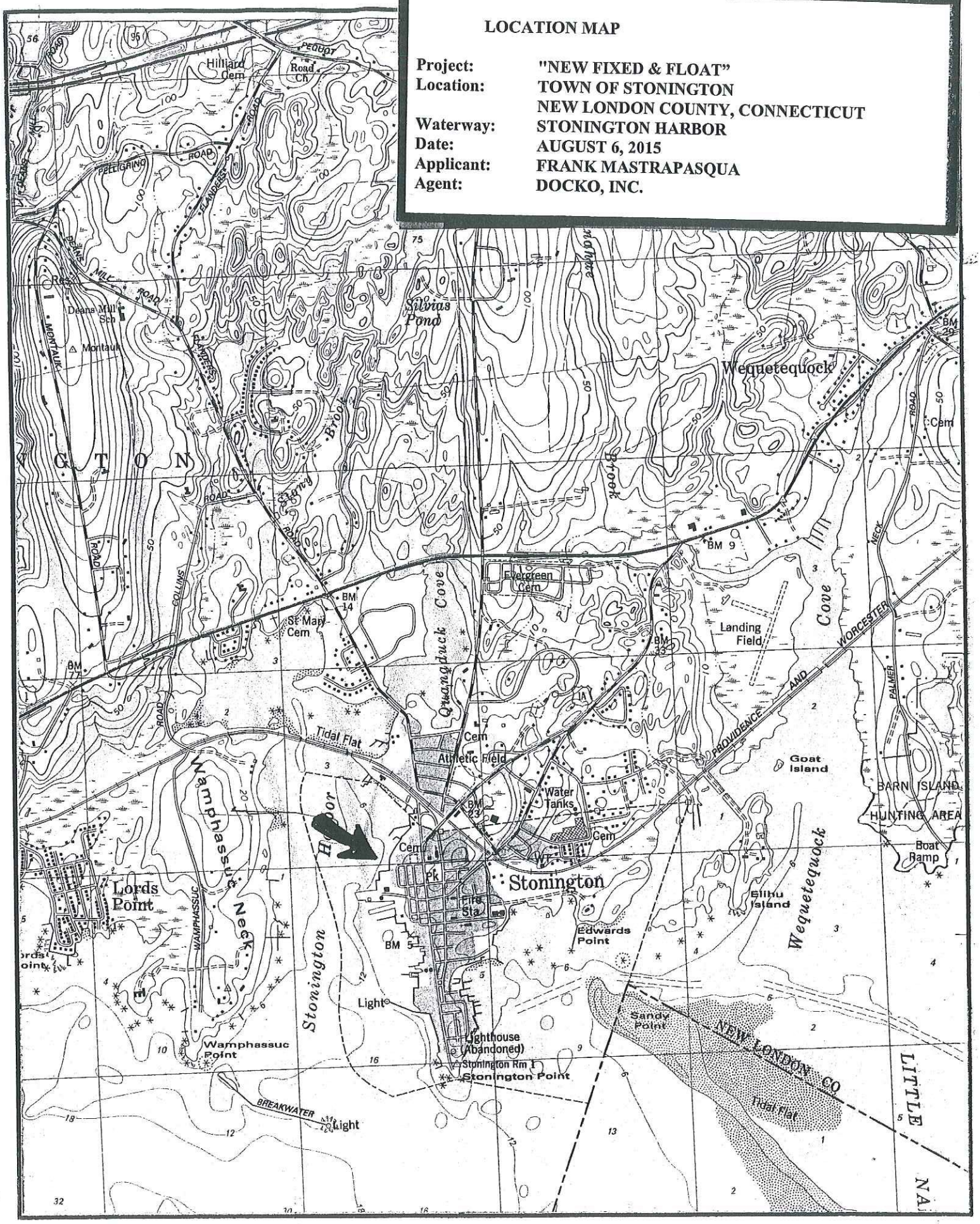
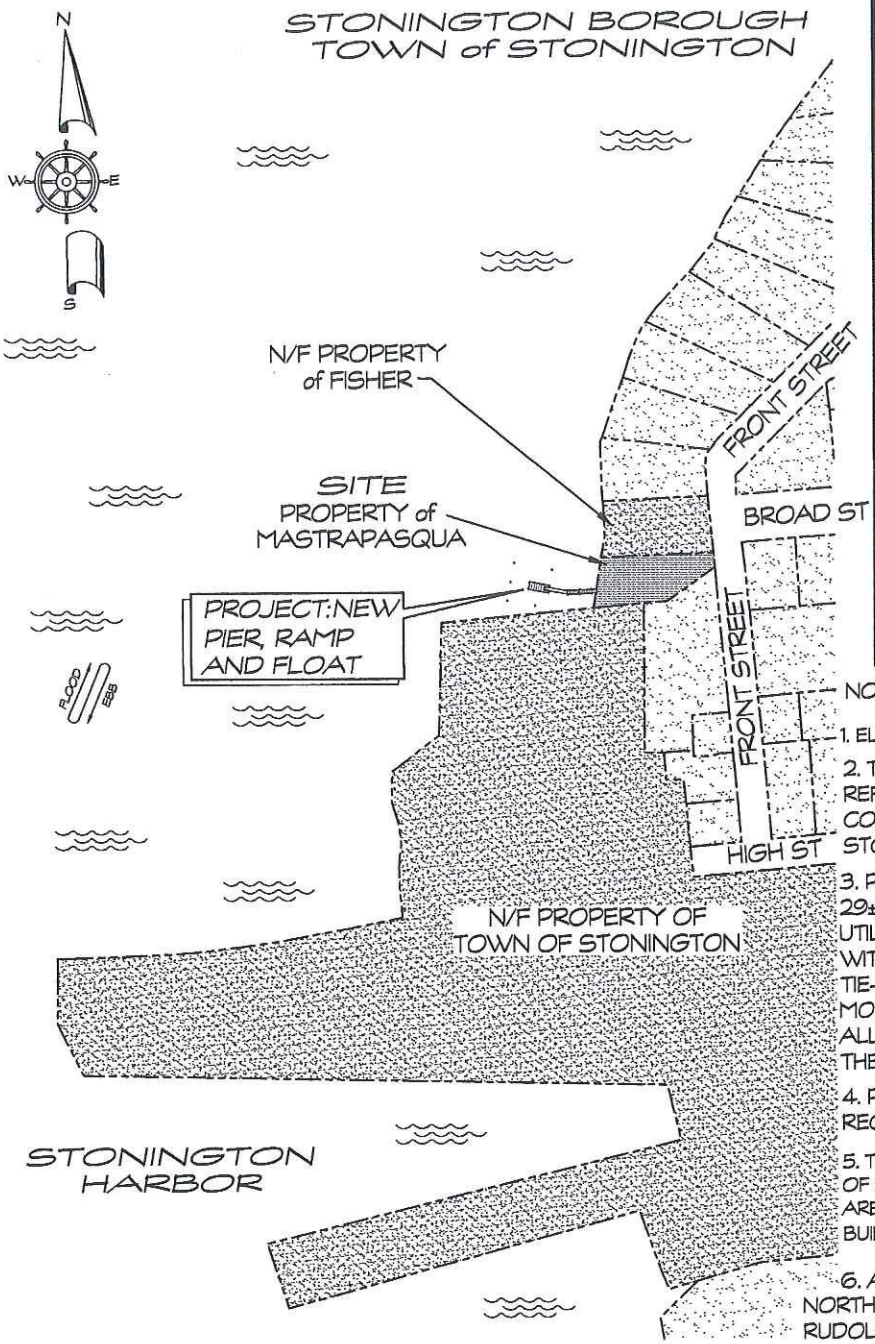
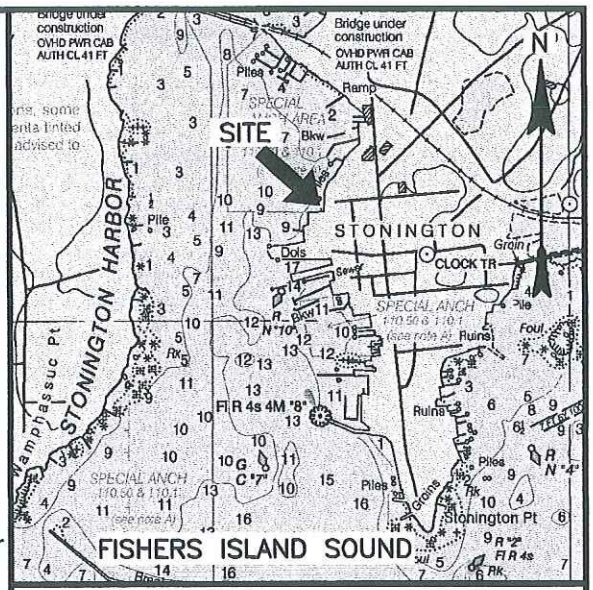
LOCATION MAP

Project:	**"NEW FIXED & FLOAT"**
Location:	**TOWN OF STONINGTON**
	NEW LONDON COUNTY, CONNECTICUT
Waterway:	**STONINGTON HARBOR**
Date:	**AUGUST 6, 2015**
Applicant:	**FRANK MASTRAPASQUA**
Agent:	**DOCKO, INC.**



STONINGTON BOROUGH
TOWN of STONINGTON





LOCATION MAP

REFERENCE CHART : 13214
GRAPHIC SCALE IN FEET

2000 0 2000

NOTES:

1. ELEVATION DATUM IS MEAN LOW WATER (MLW).
2. TIDE DATA IS TAKEN FROM 2014 NOAA TIDE TABLES REFERENCE : NEW LONDON. CJL IS TAKEN FROM THE COASTAL JURISDICTIONAL LINE FACT SHEET : STONINGTON
3. PROJECT DESCRIPTION: CONSTRUCT A 4-FT WIDE X 29±LF WOOD PILE AND TIMBER PIER WITH RAILS AND UTILITIES ALSO INSTALL A NEW 8-FT X 20-FT FLOAT WITH ASSOCIATED RESTRAINT PILES, RAMP AND FIVE TIE-OFF PILES. ALSO RETAIN AND MAINTAIN 55±LF OF MORTARED STONE SEAWALL, 65±CY OVER 250±SF, ALL AT OR WATERWARD OF THE HIGH TIDE LINE AND THE CT COASTAL JURISDICTION LINE.
4. PROJECT PURPOSE: THIS IS A PRIVATE DOCK FOR RECREATIONAL PURPOSES.
5. THESE APPLICATION DRAWINGS REPRESENT A COMPILATION OF SURVEYS FOR ENVIRONMENTAL PERMIT PURPOSES. THEY ARE NOT CONSTRUCTION CONTRACT DOCUMENTS. A TOWN BUILDING PERMIT MAY BE REQUIRED.
6. ADJOINING PROPERTY OWNERS:

NORTH:	SOUTH:
RUDOLPH FISHER TRUSTEE	TOWN OF STONINGTON
P.O. BOX 176	152 ELM STREET
EAST LONGMEADOW, MA 01028	STONINGTON, CT 06378

OVERALL PLAN

GRAPHIC SCALE 1" = 200'

200 100 0 200

REVISED 10-26-15 FM
PROJECT DESCRIPTION

REVISED 11-18-15 D.I.
PROJECT DESCRIPTION

STATE OF CONNECTICUT
DOCKO, INC.
No.0441
CORPORATE PRACTICE OF ENGINEERING

PROJECT: NEW PIER and FLOAT

LOCATION: TOWN OF STONINGTON
NEW LONDON COUNTY, CONNECTICUT

WATERWAY: STONINGTON HARBOR

DATE: AUGUST 6, 2015

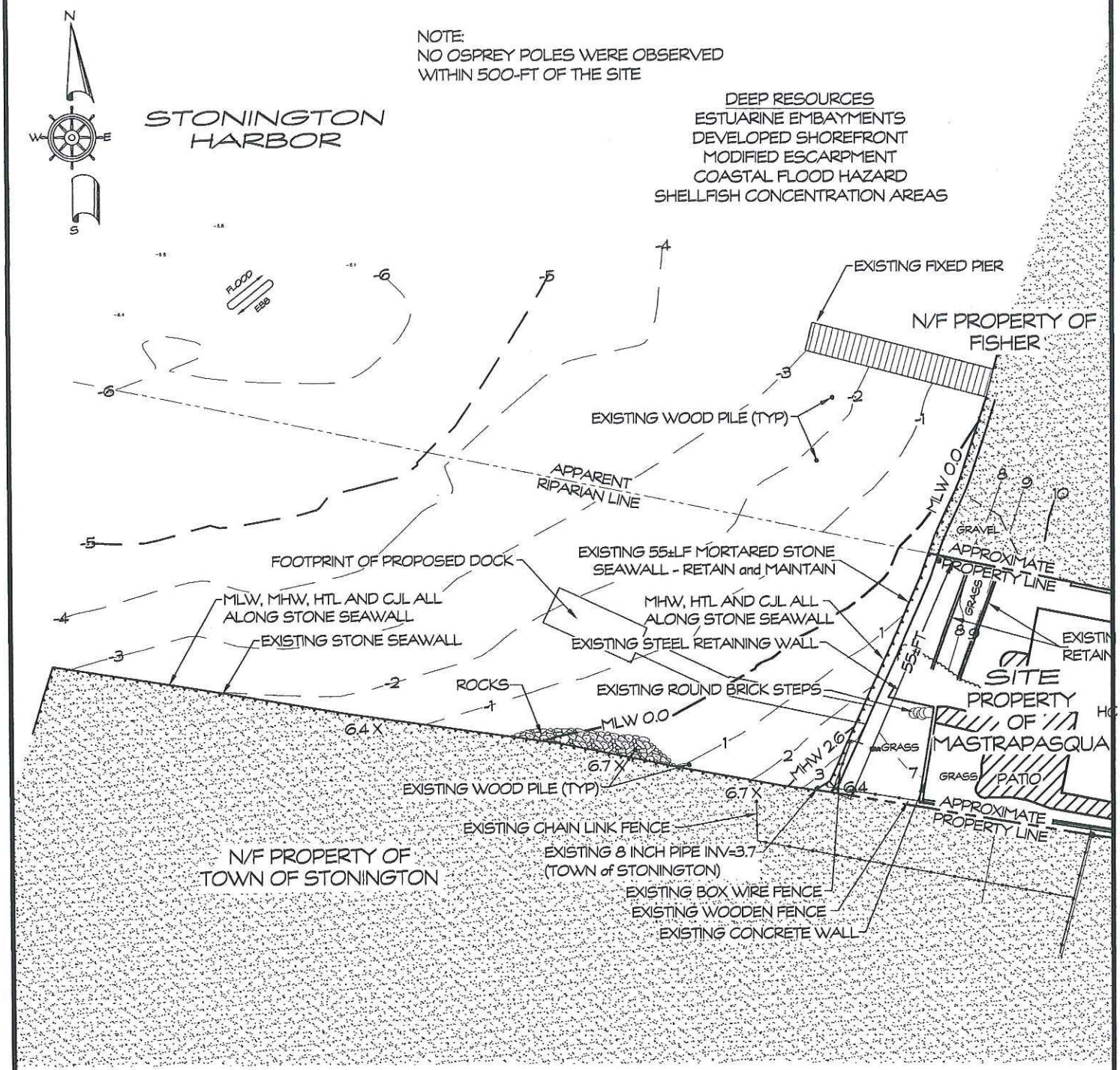
APPLICANT: FRANK MASTRAPASQUA

AGENT: SHEET 1 OF 4

DOCKO, INC.
Keith B. Neilson, PE
Mystic, CT 06355
860 572 8939 FAX 860 572 7569
EMAIL: office@docko.com

DOCKO INCORPORATED

DWG 7-11-2596



EXISTING CONDITIONS

SURVEY by RESOURCE MANAGEMENT & MAPPING
ELEVATIONS BASED ON MEAN LOW WATER (MLW)

GRAPHIC SCALE 1" = 30'

30 0 30

REVISED 10-26-15 F.M.
SEAWALL RETENTION
REVISED 11-18-15 D.I.
DEEP RESOURCES

STATE OF CONNECTICUT
DOCKO, INC
No.0441
CORPORATE PRACTICE OF ENGINEERING

PROJECT: NEW PIER AND FLOAT

LOCATION: TOWN OF STONINGTON
NEW LONDON COUNTY, CONNECTICUT
WATERWAY: STONINGTON HARBOR
DATE: AUGUST 6, 2015
APPLICANT: FRANK MASTRAPASQUA

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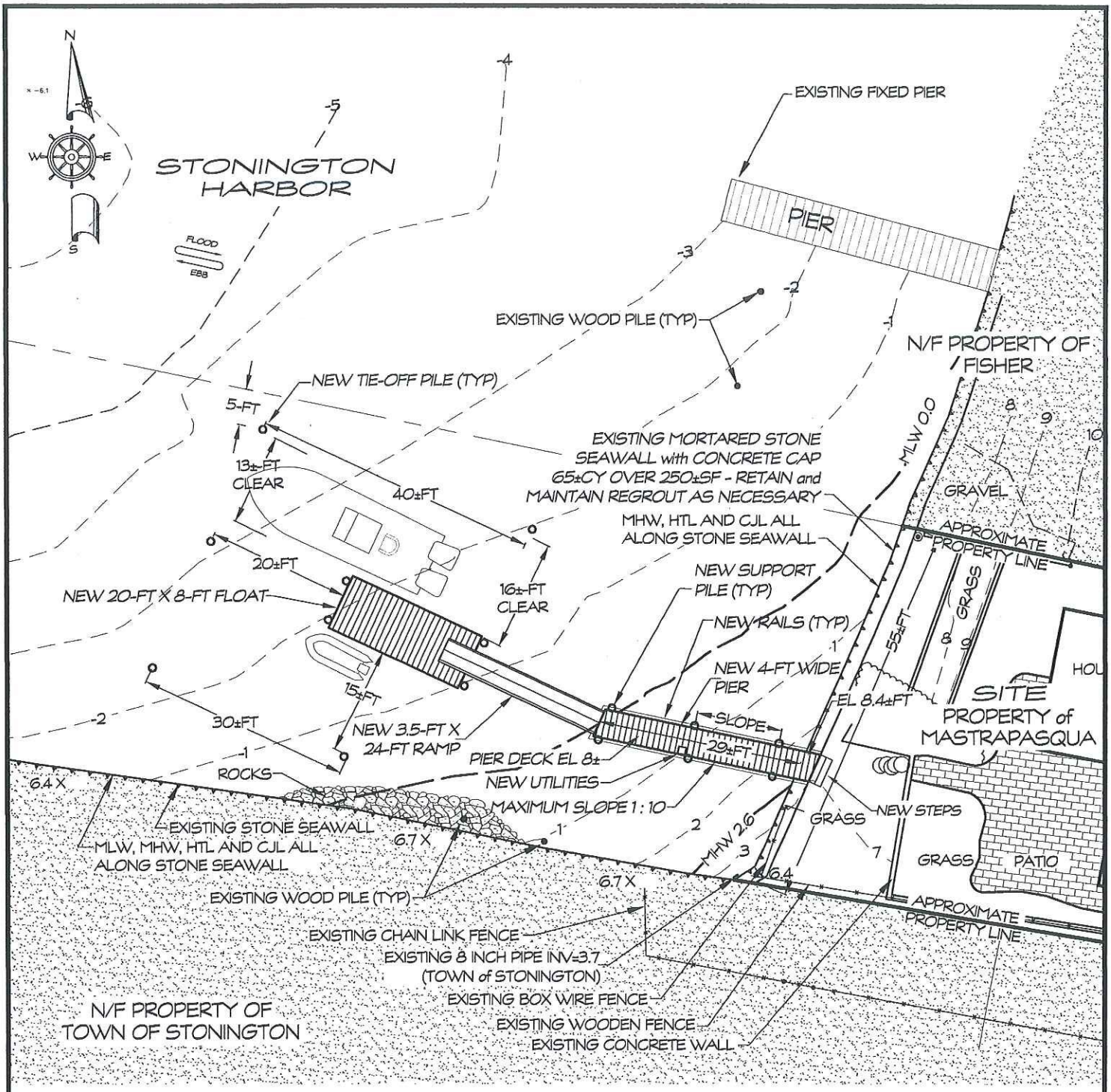

PLAN VIEW

GRAPHIC SCALE 1 " = 20 '

20 10 0 20

SURVEY by RESOURCE MANAGEMENT & MAPPING
ELEVATIONS BASED ON MEAN LOW WATER (MLW)

REVISED 8-6-15 DEEP TIE-OFF PILE LOCATION
REVISED 10-26-15 FM SEAWALL RETENTION

STATE OF CONNECTICUT DOCKO, INC. No.0441 CORPORATE PRACTICE OF ENGINEERING

PROJECT: NEW PIER and FLOAT

LOCATION: TOWN OF STONINGTON
NEW LONDON COUNTY, CONNECTICUT

WATERWAY: STONINGTON HARBOR
DATE: AUGUST 6, 2015
APPLICANT: FRANK MASTRAPASQUA

AGENT: SHEET 3 OF 4

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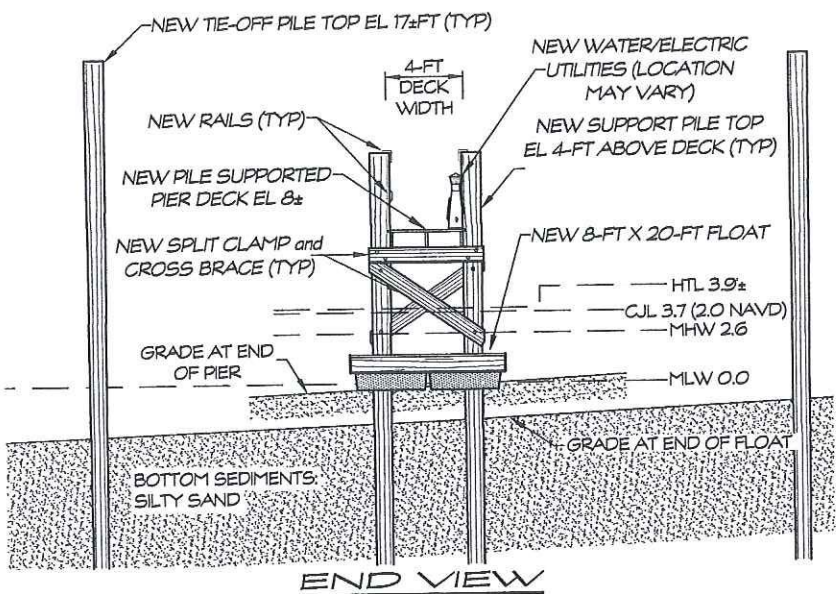
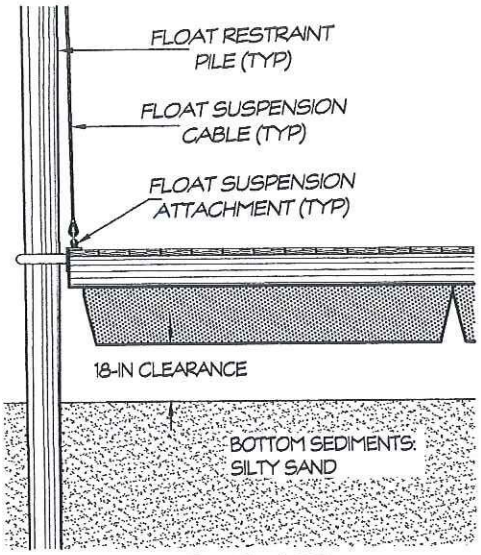


END VIEW

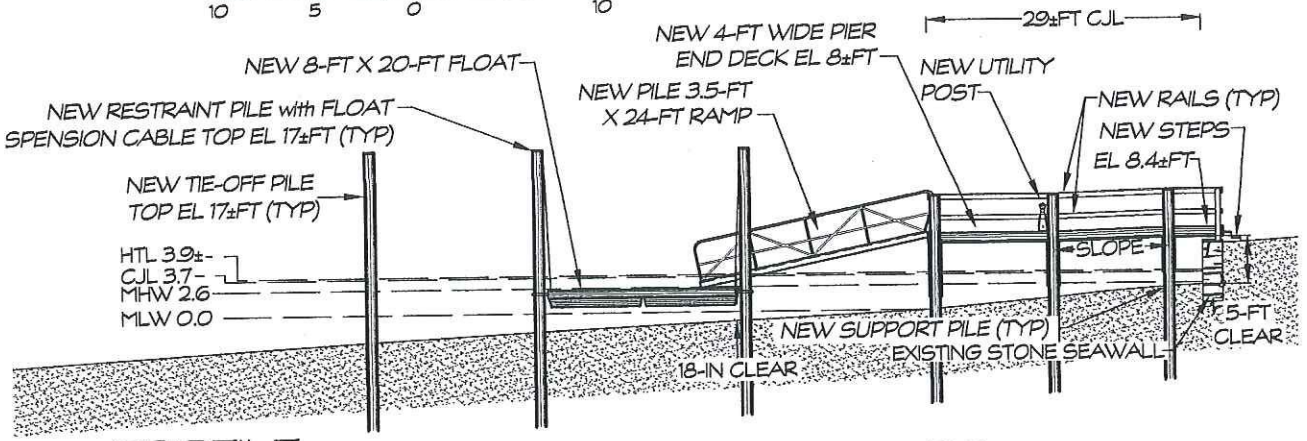
GRAPHIC SCALE 1" = 10'

10 5 0 10



FLOAT SUSPENSION DETAIL

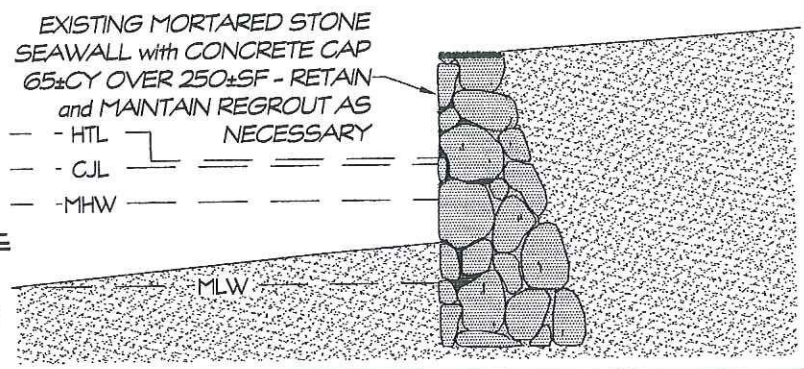
NOT TO SCALE



PROFILE

GRAPHIC SCALE 1" = 20'

20 10 0 20



SEAWALL DETAIL

GRAPHIC SCALE 1" = 6'

6 0 6

ELEVATIONS BASED ON MEAN LOW WATER (MLW)

REVISED 10-26-15 FM
SEAWALL DETAIL

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