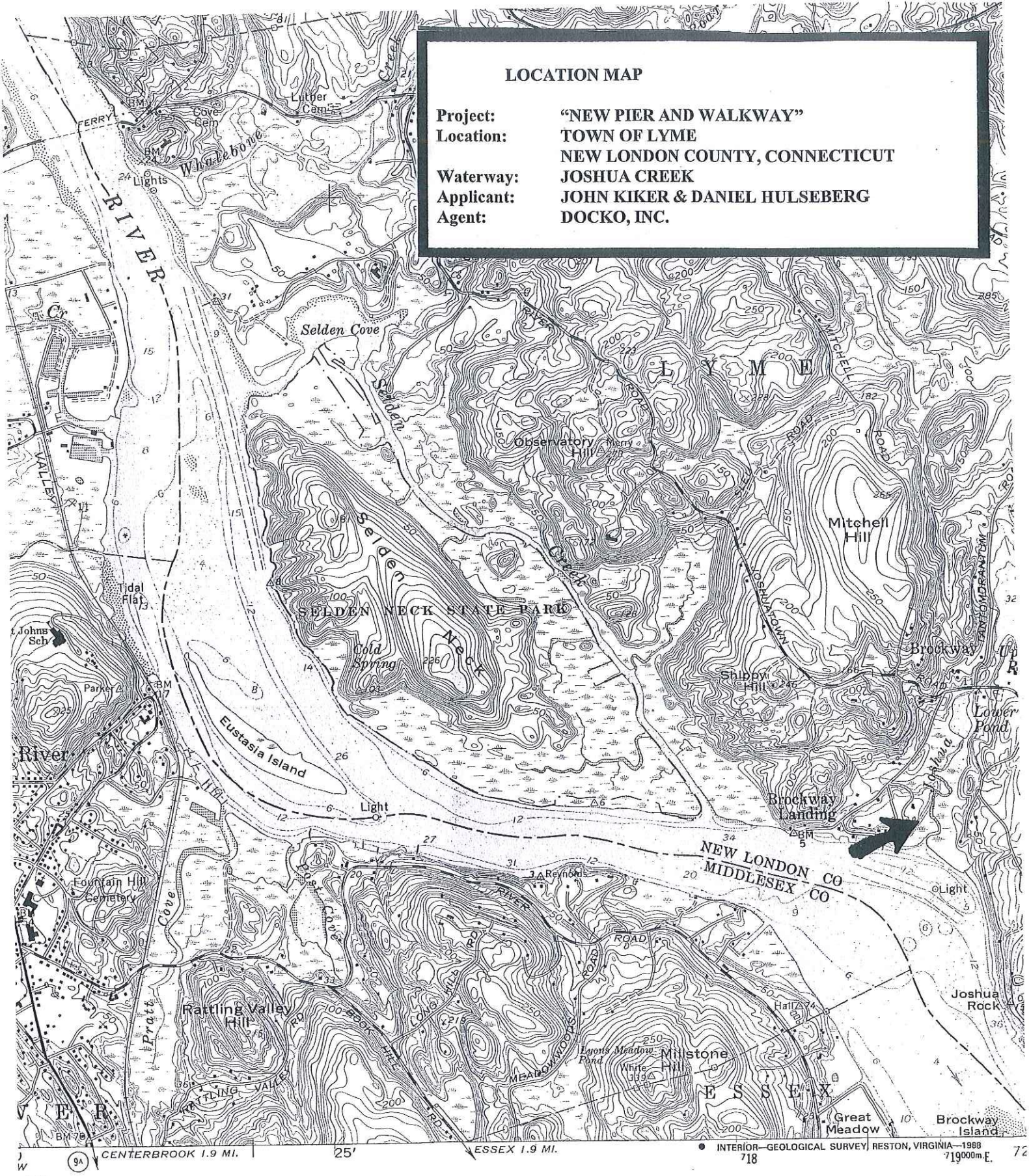
LOCATION MAP

Project:	**"NEW PIER AND WALKWAY"**
Location:	**TOWN OF LYME**
	NEW LONDON COUNTY, CONNECTICUT
Waterway:	**JOSHUA CREEK**
Applicant:	**JOHN KIKER & DANIEL HULSEBERG**
Agent:	**DOCKO, INC.**



4000

1 MILE

4000 5000 6000 7000 FEET

1 KILOMETER

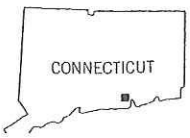
AL 10 FEET

AL DATUM OF 1929

ET—DATUM IS MEAN LOW WATER

XIMATE LINE OF MEAN HIGH WATER

PPROXIMATELY 2.5 FEET

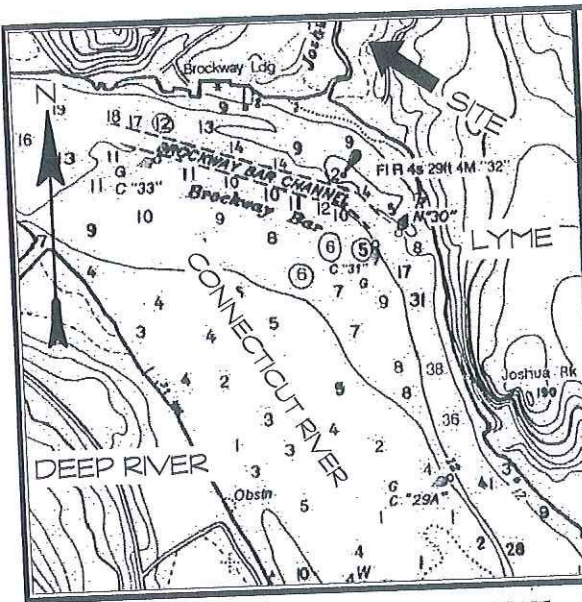


ROAD CLASSIFICATION

Heavy-duty — Light-duty

Medium-duty — Unimproved dirt

State Route

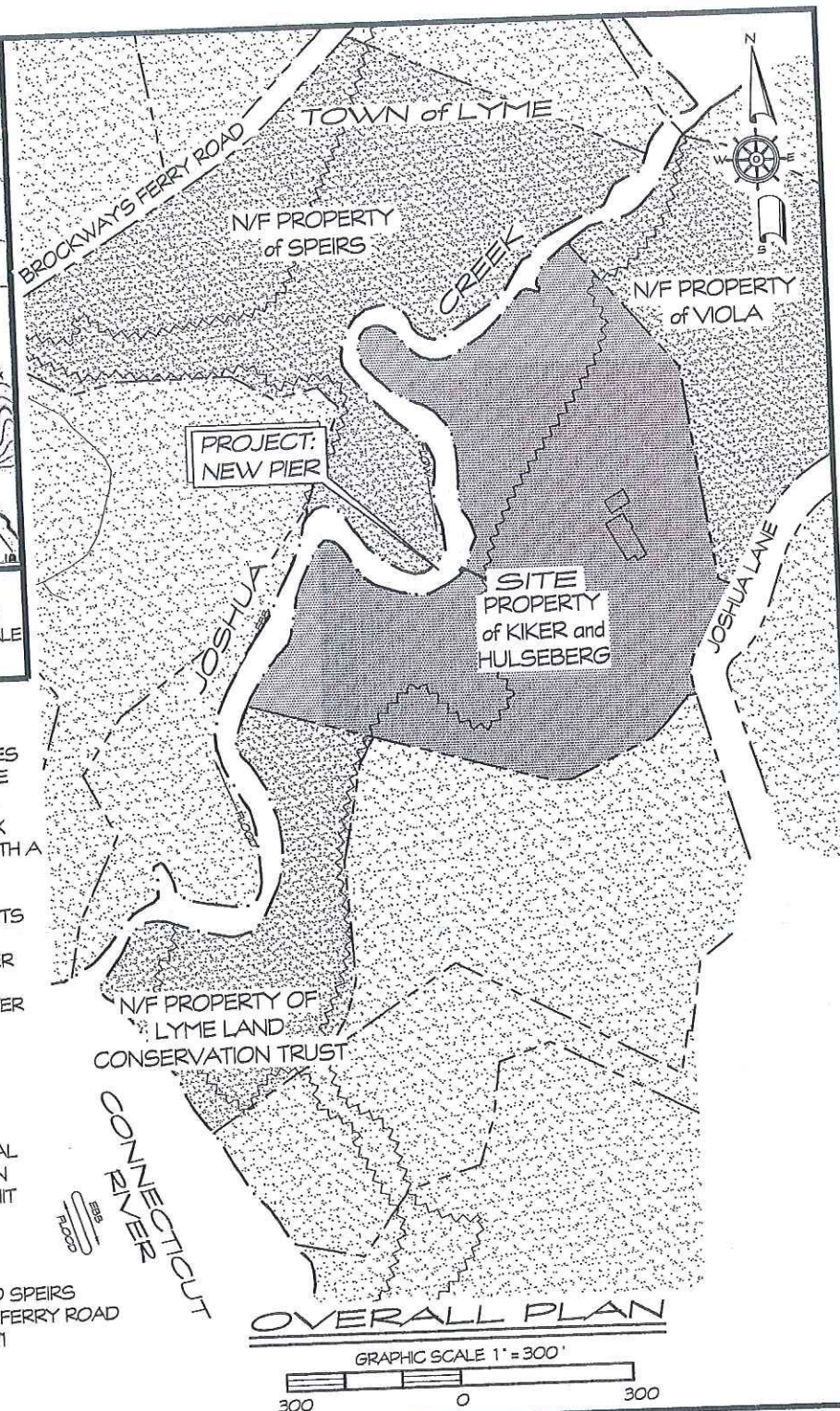


LOCATION MAP

REFERENCE CHART : 12372

GRAPHIC SCALE IN YARDS

1,100 0 1,100



OVERALL PLAN

GRAPHIC SCALE 1" = 300'

300 0 300

NOTES:

1. ELEVATION DATUM IS MEAN LOW WATER (MLW).
2. TIDE DATA IS TAKEN FROM 2015 NOAA TIDE TABLES REFERENCE : NEW LONDON. CJL IS TAKEN FROM THE COASTAL JURISDICTIONAL LINE FACT SHEET : LYME
3. PROJECT DESCRIPTION: CONSTUCT A 3-FT WIDE X 19±LF TIMBER POST/PILE SUPPORTED WALKWAY WITH A 3-FT WIDE X 8±FT TIMBER POST/PILE SUPPORTED, MULTI-LEVEL 'L' PIER WITH ASSOCIATED ELECTRICAL/WATER UTILITIES, LADDERS, TWO DAVITS AND A BATTER BRACED PIL E SUPPORTED BOAT ELEVATOR WATERWARD OF THE MEAN HIGH WATER AND COASTAL JURISDICTION LINES. THE TOTAL COVERAGE WATERWARD OF THE MEAN HIGH WATER LINE IS 79.5-SF
4. PROJECT PURPOSE:
THIS IS A PRIVATE DOCK FOR RECREATIONAL BOATING.
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:
RICHARD L. VIOLA
PO BOX 522
MADISON, CT 06443

WEST:
MICHAEL DAVID SPEIRS
18 BROCKWAY FERRY ROAD
LYME, CT 06371

SOUTH:
LYME LAND CONSERVATION TRUST
PO BOX 1002
OLD LYME, CT 06371

REVISED 4-13-15 D.I.
PROJECT DESCRIPTION

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

PROJECT: NEW PIER & WALKWAY

LOCATION: TOWN of LYME
NEW LONDON COUNTY, CONNECTICUT

WATERWAY: JOSHUA CREEK

DATE: OCTOBER 20, 2014

APPLICANT: KIKER AND HULSEBERG

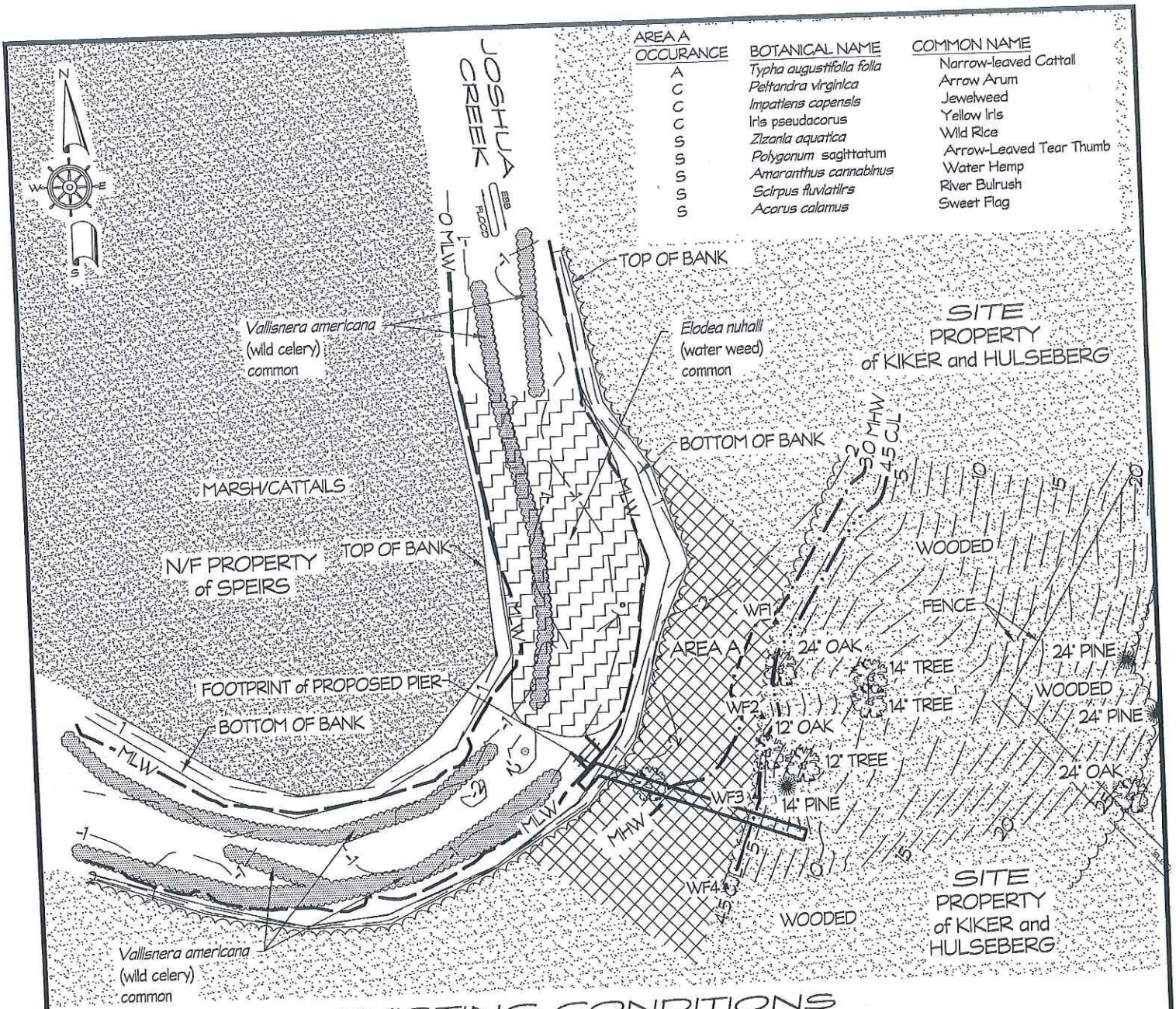
AGENT: SHEET 1 OF 4

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

DOCKO INCORPORATED

DWG 14-07-2602

Bill Cotter 12/15/2015 1:54 PM Kiker_1C.dwg



AREA A

OCCURANCE	BOTANICAL NAME	COMMON NAME
A	*Typha augustifolia folia*	Narrow-leaved Cattail
C	*Peltandra virginica*	Arrow Arum
C	*Impatiens capensis*	Jewelweed
C	Iris pseudacorus	Yellow Iris
S	*Zizania aquatica*	Wild Rice
S	*Polygonum sagittatum*	Arrow-Leaved Tear Thumb
S	*Amaranthus cannabinus*	Water Hemp
S	*Scirpus fluviatilrs*	River Bulrush
S	*Acorus calamus*	Sweet Flag

EXISTING CONDITIONS

GRAPHIC SCALE 1" = 40'

40 20 0 40

NOTE:
NO OSPREY POLES WERE OBSERVED WITHIN 500-FT OF THE SITE

DEEP RESOURCES
REGULATED TIDAL WETLANDS
ESTUARINE EMBAYMENTS
COASTAL FLOOD HAZARD

THE TIDAL WETLAND PLANT SURVEY and SAV SURVEY WAS CONDUCTED on AUGUST 12, 2014 by RICHARD SNARSKI
SURVEY by RESOURCE MANAGEMENT & MAPPING
ELEVATIONS ARE BASED ON MEAN LOW WATER (MLW)

REVISED 4-13-15 D.I. CALLOUTS
REVISED 12-11-15 DEEP BOAT ELEVATOR & CJL

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

PROJECT: NEW PIER & WALKWAY
LOCATION: TOWN of LYME
NEW LONDON COUNTY, CONNECTICUT
WATERWAY: JOSHUA CREEK
DATE: OCTOBER 20, 2014
APPLICANT: KIKER AND HULSEBERG

AGENT: SHEET 2 OF 4

DOCKO, INC.
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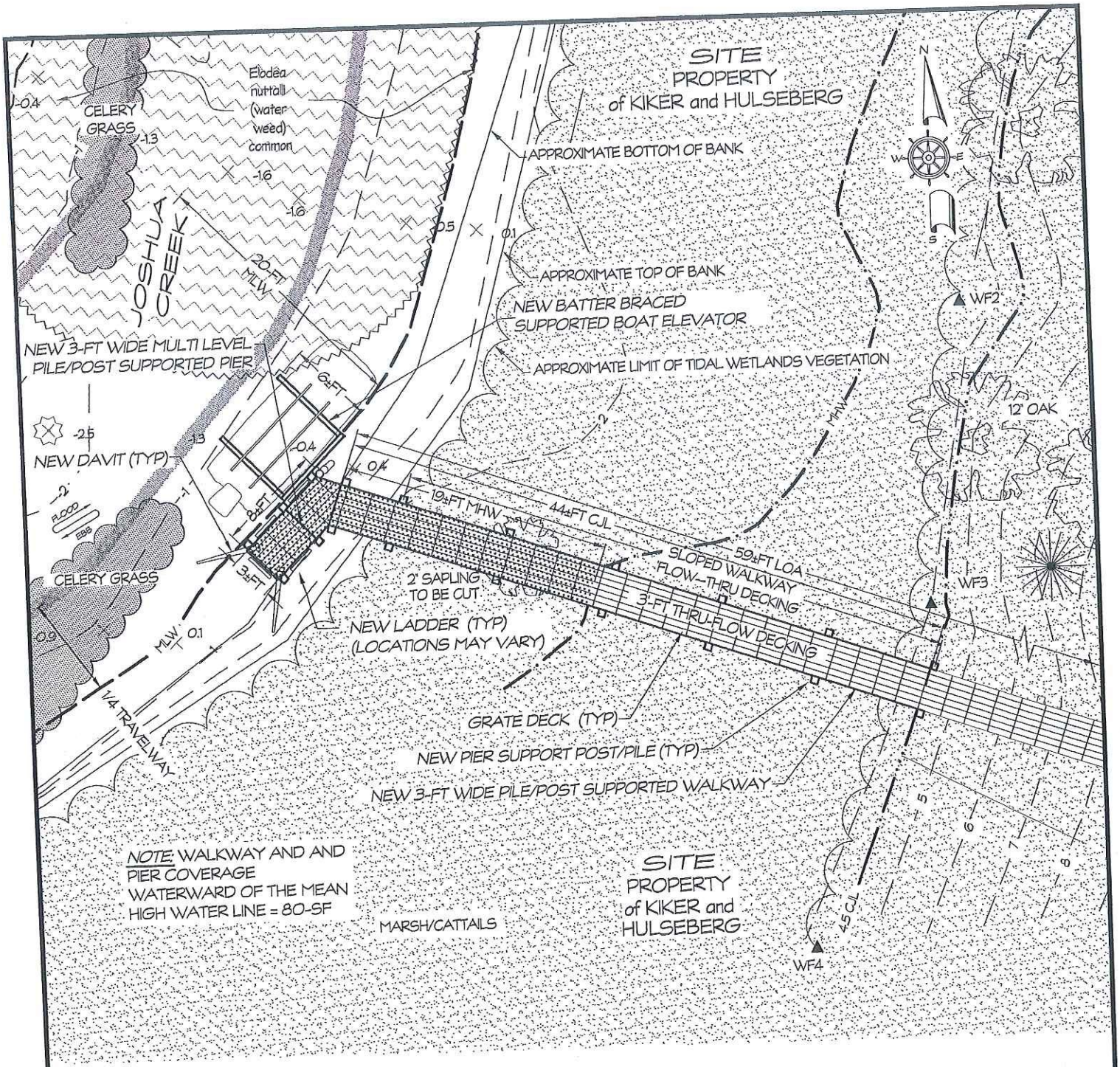
860 572 8939 FAX 860 572 7569
EMAIL: office@docko.com

DOCKO INCORPORATED

DWG 14-07-2602



NOTE: WALKWAY AND AND PIER COVERAGE WATERWARD OF THE MEAN HIGH WATER LINE = 80-SF

PLAN VIEW

GRAPHIC SCALE 1" = 10'

10 5 0 10

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

REVISED 4-13-15 D.I.
LIFT ORIENTATION
REVISED 12-11-15 DEEP
GRATE DECKING & CJL

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

PROJECT: NEW PIER & WALKWAY

LOCATION: TOWN of LYME
NEW LONDON COUNTY, CONNECTICUT

WATERWAY: JOSHUA CREEK

DATE: OCTOBER 20, 2014

APPLICANT: KIKER AND HULSEBERG

AGENT: SHEET 3 OF 4

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

DOCKO INCORPORATED

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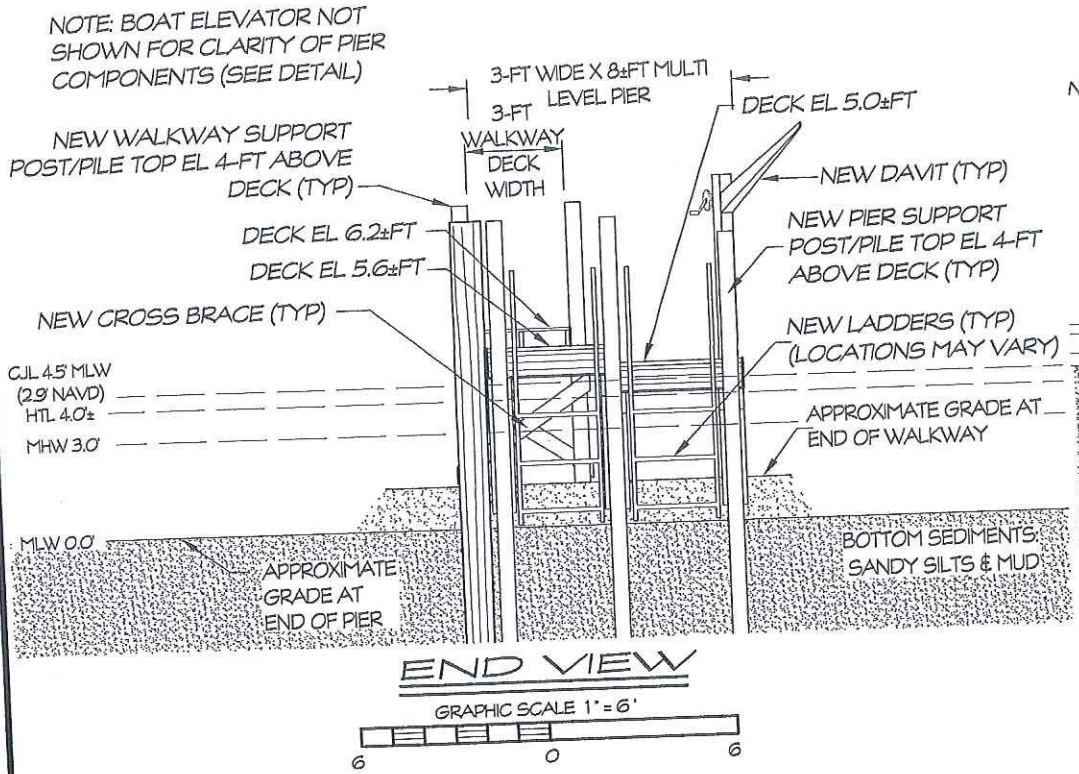

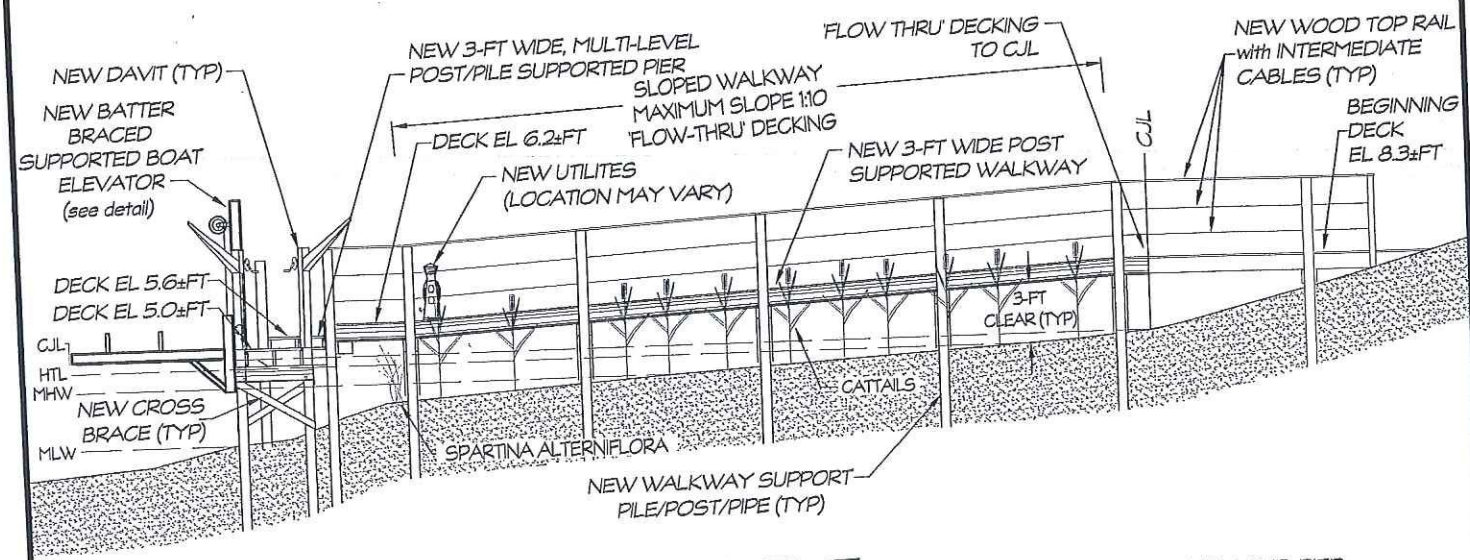

PROFILE

GRAPHIC SCALE 1" = 10'

10 5 0 10

NOTE: WALKWAY AND PIER COVERAGE WATERWARD OF THE MEAN HIGH WATER LINE = 79.5-SF

ELEVATIONS ARE BASED ON MEAN LOW WATER (MLW)

REVISED 4-13-15 D.I. LIFT ORIENTATION

REVISED 12-11-15 DEEP PROFILE MLW

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

PROJECT: NEW PIER AND WALKWAY

LOCATION: TOWN of LYME
NEW LONDON COUNTY, CONNECTICUT

WATERWAY: JOSHUA CREEK

DATE: FEBRUARY 10, 2015

APPLICANT: KIKER AND HULSEBERG

AGENT:

SHEET 4 OF 4

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

DOCKO INCORPORATED

DWG 07-14-2602

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