Public Notice

U.S. Army Corps
of Engineers
Buffalo District
CELRB-TD-R

Applicant: Linda and
Randall Houlas

Published April 14, 2015
Expires: May 15, 2015

Application No: 2015-00256
Section: OH

All written comments should reference the above Application No. and be addressed to:
US Army Corps of Engineers, Buffalo District
Regulatory Branch (Attn:) Susan L. Baker
1776 Niagara Street
Buffalo, NY 14207

THE PURPOSE OF THIS PUBLIC NOTICE IS TO SOLICIT COMMENTS FROM THE PUBLIC REGARDING THE WORK DESCRIBED BELOW. NO DECISION HAS BEEN MADE AS TO WHETHER OR NOT A PERMIT WILL BE ISSUED AT THIS TIME.

Application for Permit under Authority of
Section 10 of the Rivers and Harbors Act of 1899 and
Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: Linda and Randall Houlas, P.O. Box 1005, Anna Maria, Florida 34216

WATERWAY & LOCATION: Lake Erie, 75 Rice Park Drive, City of Avon Lake, Lorain County, Ohio

LATITUDE & LONGITUDE: Latitude North: 41.51510
Longitude West: -82.00900

EXISTING CONDITIONS: The subject parcel consists of a single family residence with a concrete module retaining wall shoreline and open water.

Description of delineation of waters of the US, if applicable: Lake Erie is a Section 10 water of the U.S.

PROPOSED WORK: Construction of an L-shaped steel crib pier consisting of a 40-foot long by 10-foot wide section perpendicular to the shoreline and a 40-foot long by 10-foot wide section parallel to the shoreline. The steel cribs will be filled with 221.7 cubic yards of ODOT "B" stone

(174.3 cubic yards below the ordinary high water mark of Lake Erie, 573.4 feet International Great Lakes Datum) over 0.0184 acre of Lake bottom. The pier will be capped with a 12 inch thick concrete slab and will be connected to the shore with a 20-foot long by 10-foot wide steel walkway. A new steel davit and boarding platform will be installed on the pier.

PROJECT PURPOSE
Basic: Lake access
Overall: To provide safe recreational watercraft mooring and Lake access at the subject parcel.

AVOIDANCE AND MINIMIZATION INFORMATION: The crib pier was designed with the minimum cross section necessary to withstand Lake forces and will have an open design. A 20-foot gap is being left between the crib pier and the shoreline to prevent the blockage of littoral material.

PROPOSED MITIGATION: No mitigation is proposed.

Location and details of the above described work are shown on the attached maps and drawings.

Comments or questions pertaining to the work described in this notice should be reference the Application Number and be directed to the attention of Susan L. Baker, who can be contacted at the above address, by calling (716) 879-4474, or by e-mail at: Susan.L.Baker@usace.army.mil A lack of response will be interpreted as meaning that there is no objection to the work as proposed.

The applicant has certified that the proposed activity complies with Ohio's approved Coastal Zone Management Program and will be conducted in a manner consistent with that program. Any comments on the consistency of the proposed activity with Ohio's Coastal Zone Management Program should be forwarded to:

Mr. John Kessler
Ohio Department of Natural Resources
Office of Real Estate
2045 Morse Rd.
Columbus, OH 43229-6605
phone: 614-265-6621
email: john.kessler@dnr.state.oh.us

The following authorization is required for this project:
Water Quality Certification (or waiver thereof) from the Ohio Environmental Protection Agency

Based on preliminary findings, there do not appear to be any properties listed in, or eligible for listing in, the National Register of Historic Places within the permit area as shown on Sheet 3 of 6. As no historic properties are identified within a 800 meter radius of the permit area, the shoreline is already highly developed and disturbed, and the project is occurring within the transient littoral zone of Lake Erie, it has been determined that no eligible or listed federal historic properties will be affected by the proposed activity. This notice constitutes initiation of consultation with the Ohio Historic Preservation Office (SHPO) per Section 106 of the National

Historic Preservation Act. All currently available historic resource information pertaining to this proposed project if any has been provided to the SHPO. Additional information concerning historic properties should be submitted to the Corps before the end of the comment period of this notice. The Corps will forward that information to the SHPO for their review.

Pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the Corps of Engineers is consulting, under separate cover, with the USFWS to evaluate any potential impacts to: Indiana bat, northern long-eared bat, Kirtland's warbler, piping plover, and rufa red knot and to ensure that the proposed activity is not likely to jeopardize their continued existence or result in the destruction or adverse modification of critical habitat.

This notice is promulgated in accordance with Title 33, Code of Federal Regulations, parts 320-330. Any interested party desiring to comment on the work described herein may do so by submitting their comments, in writing, so that they are received no later than 4:30 pm on the expiration date of this notice.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. All written comments will be made a part of the administrative record which is 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 web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any individual may request a public hearing by submitting their written request, stating the specific reasons for holding a hearing, in the same manner and time period as other comments.

Public hearings for the purposes of the Corps permit program will be held when the District Commander determines he can obtain additional information, not available in written comments, that will aid him in the decision making process for this application. A Corps hearing is not a source of information for the general public, nor a forum for the resolution of issues or conflicting points of view (witnesses are not sworn and cross examination is prohibited). Hearings will not be held to obtain information on issues unrelated to the work requiring a permit, such as property ownership, neighbor disputes, or the behavior or actions of the public or applicant on upland property not regulated by the Department of the Army. Information obtained from a public hearing is given no greater weight than that obtained from written comments. Therefore, you should not fail to make timely written comments because a hearing might be held.

The decision to approve or deny this permit request 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 benefits 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 these are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain 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 the 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.

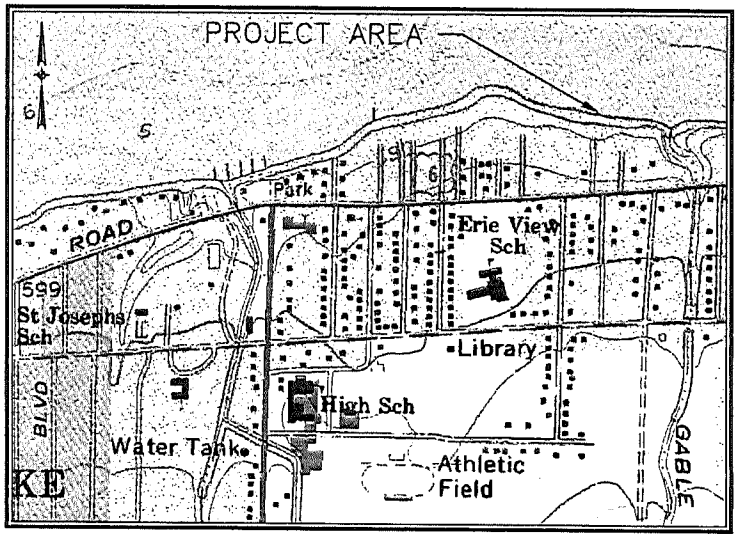
SIGNED

Diane C. Kozlowski
Chief, Regulatory Branch

NOTICE TO POSTMASTER: It is requested that this notice be posted continuously and conspicuously for 30 days from the date of issuance.

Houlas, Linda and Randall
D/A Processing No. 2015-00256
Lorain County, Ohio
Quad: Avon, Ohio
Sheet 1 of 6

NEW STEEL CRIB PIER AT 75 RICE PARK DRIVE AVON LAKE, OHIO



VICINITY MAP, USGS AVON QUAD, NO SCALE

STATE OF OHIO
JOHN S. MATRICARDI
E-044003
REGISTERED
PROFESSIONAL ENGINEER

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY DIMENSIONS AND ELEVATIONS AS NOTED ON THE DRAWINGS. THE CONTRACTOR SHALL NOTIFY THE OWNER IMMEDIATELY OF ANY INCONSISTENCIES BETWEEN THE DRAWINGS AND THE FIELD MEASUREMENTS.
2. AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION THE CONTRACTOR SHALL CONTACT THE CITY OF AVON LAKE AND OUPS TO DETERMINE THE LOCATION OF ANY EXISTING UNDERGROUND UTILITIES NOT INDICATED ON THE PRINTS. IF UNCHARTED UTILITIES ARE ENCOUNTERED THE CONTRACTOR SHALL NOTIFY THE OWNER IMMEDIATELY.

DRAWING TITLE	SHEET No.
TITLE SHEET	1
EXISTING SITE PLAN	2
SITE PLAN	3
SECTION A-A & B-B	4
SECTIONS C-C & D-D	5

2/13/15
JOHN S. MATRICARDI, P.E. OHIO REG. NO. 44003 DATE

OHIO Utilities Protection SERVICE
Call Before You Dig
1-800-362-2764
CALL TWO WORKING DAYS BEFORE YOU DIG (NON-MEMBERS MUST BE CALLED DIRECTLY)

1. UNDERGROUND UTILITIES ARE SHOWN FROM RECORDS AND FIELD MARKINGS PROVIDED BY UTILITY COMPANIES AND AGENCIES. ACTUAL LOCATIONS MAY VARY. CONTACT OHIO UTILITIES PROTECTION SERVICE (OUPS) AT 1-800-362-2764 AT LEAST 48 HOURS PRIOR TO EXCAVATION.
2. VISIBLE SURFACE UTILITIES HAVE BEEN FIELD LOCATED UNLESS OTHERWISE NOTED.

REVISIONS	DATE	BY
	-	

ADJACENT PROPERTY OWNERS
WOODHAVEN BEACH ASSOCIATION
112 HERRMANN DRIVE, AVON LAKE, OH 44012
HEIDI LENCOSKI
32544 LAKE ROAD, AVON LAKE, OH 44012
DATUM: 0.0 LWD = 569.2 FEET IGLD 1985

DATE: 02-06-2015
DRAWN BY: MPC
CHKD BY: JSM
DWG. NAME: 14104-1-1
PATH:
F.B.

KS ASSOCIATES
KS Associates, Inc.
260 Burns Road, Suite 100
Elyria, OH 44035
P 440 365 4730
F 440 365 4790
www.ksassociates.com

TITLE SHEET
NEW STEEL CRIB PIER
75 RICE PARK DRIVE
AVON LAKE, OHIO 44012

SHEET 1 OF 5
JOB NO. 14104-1

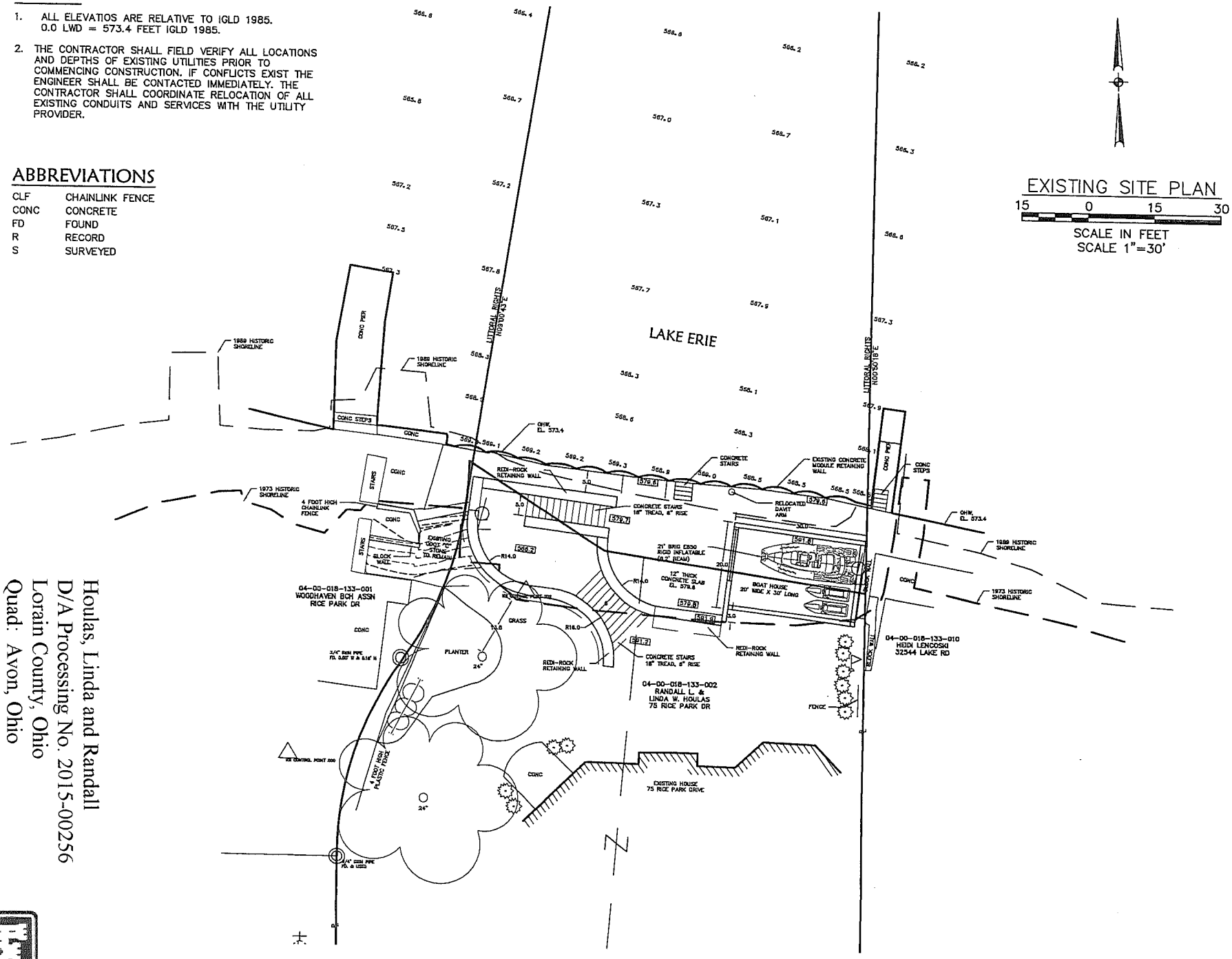
R:\14000\14104\14104-1 PIER\DRAWINGS\2015-02-05 APPLICATION DRAWINGS\14104-1-1 TITLESHEET 020515.DWG plot

NOTES:

1. ALL ELEVATIOS ARE RELATIVE TO IGLD 1985. 0.0 LWD = 573.4 FEET IGLD 1985.
2. THE CONTRACTOR SHALL FIELD VERIFY ALL LOCATIONS AND DEPTHS OF EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION. IF CONFLICTS EXIST THE ENGINEER SHALL BE CONTACTED IMMEDIATELY. THE CONTRACTOR SHALL COORDINATE RELOCATION OF ALL EXISTING CONDUITS AND SERVICES WITH THE UTILITY PROVIDER.

ABBREVIATIONS

CLF	CHAINLINK FENCE
CONC	CONCRETE
FD	FOUND
R	RECORD
S	SURVEYED



EXISTING SITE PLAN

15 0 15 30

SCALE IN FEET
SCALE 1"=30'

DATE	BY	REVISIONS
		ADJACENT PROPERTY OWNERS
		WOODHAVEN BEACH ASSOCIATION 112 HERRMANN DRIVE, AVON LAKE, OH 44012
		HEIDI LENCOSKI 32544 LAKE ROAD, AVON LAKE, OH 44012
		DATUM: 0.0 LWD = 569.2 FEET IGLD 1985

DATE: 02-05-2015
DRAWN BY: MPC
CHK'D BY: JBM
DWG. NAME: 14104-1-2
PATH:
F.B.

KS ASSOCIATES
KS Associates, Inc.
260 Burns Road, Suite 100
Elyria, OH 44035
P 440 365 4730
F 440 365 4790
www.ksassociates.com

EXISTING SITE PLAN
NEW STEEL CRIB PIER
75 RICE PARK DRIVE
AVON LAKE, OHIO 44012

SHEET 2 OF 5

JOB NO. 14104-1

Houlas, Linda and Randall
D/A Processing No. 2015-00256
Lorain County, Ohio
Quad: Avon, Ohio
Sheet 2 of 6

2 EXISTING SITE PLAN 020515.DWG plotted 2/5/2015 12:17 PM

NOTES:

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4. ALL SAND AND GRAVEL IN THE FOOTPRINT OF THE NEW STEEL CRIB PIER SHALL BE EXCAVATED AND SIDECAST LAKEWARD.

ABBREVIATIONS

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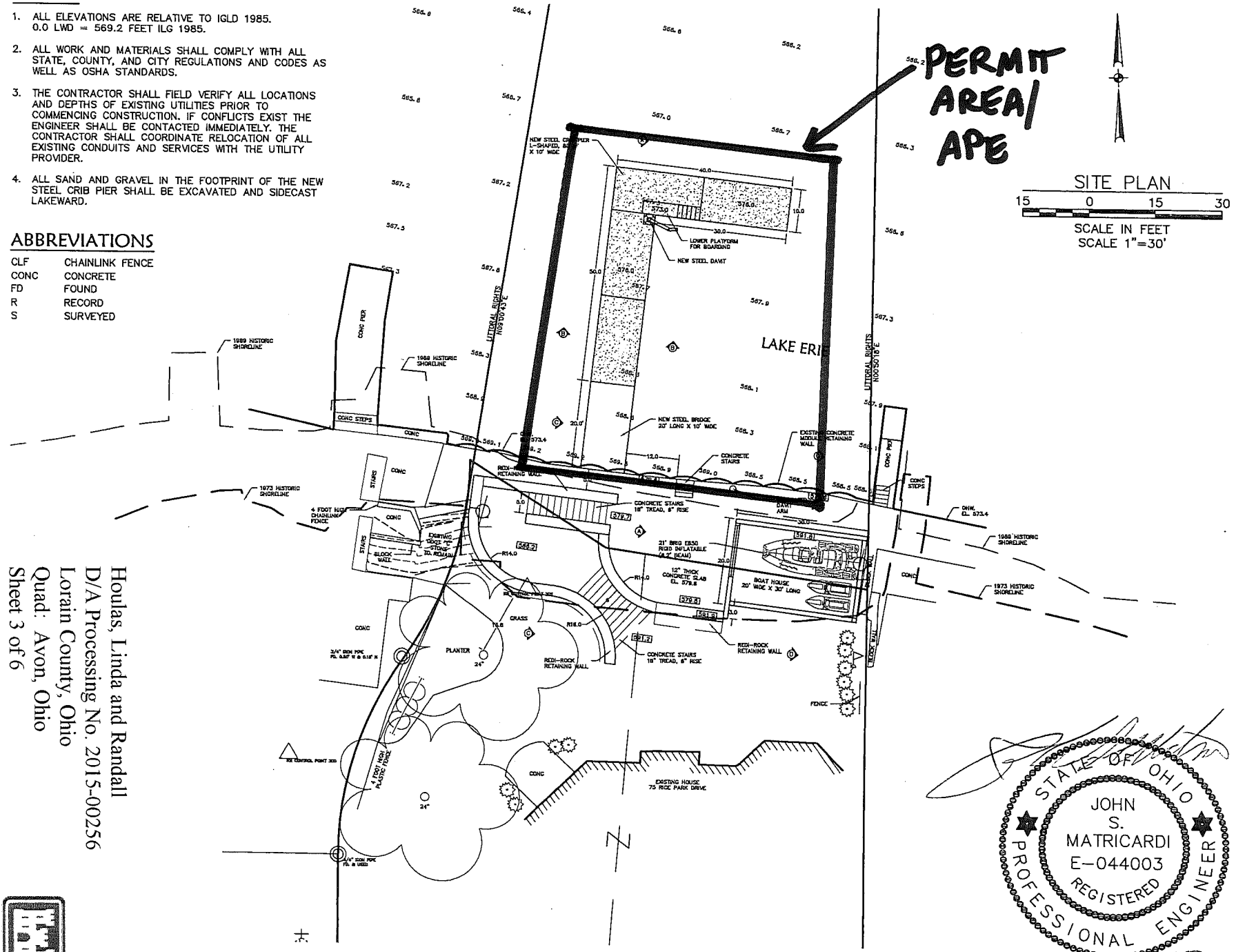

Houlas, Linda and Randall
D/A Processing No. 2015-00256
Lorain County, Ohio
Quad: Avon, Ohio
Sheet 3 of 6

STATE OF OHIO
JOHN S. MATRICARDI
E-044003
REGISTERED
PROFESSIONAL ENGINEER
2/3/15

DATE	BY	REVISIONS
-		

ADJACENT PROPERTY OWNERS
WOODHAVEN BEACH ASSOCIATION
112 HERRMANN DRIVE, AVON LAKE, OH 44012
HEIDI LENCOSKI
32544 LAKE ROAD, AVON LAKE, OH 44012

DATUM: 0.0 LWD = 569.2 FEET IGLD 1985

DATE: 01-05-2015
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CHKD BY: JSM
DWG. NAME: 14104-1-3
PAGE:
F.B.:

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SITE PLAN
NEW STEEL CRIB PIER
75 RICE PARK DRIVE
AVON LAKE, OHIO 44012

SHEET 3 OF 5
JOB NO. 14104-1

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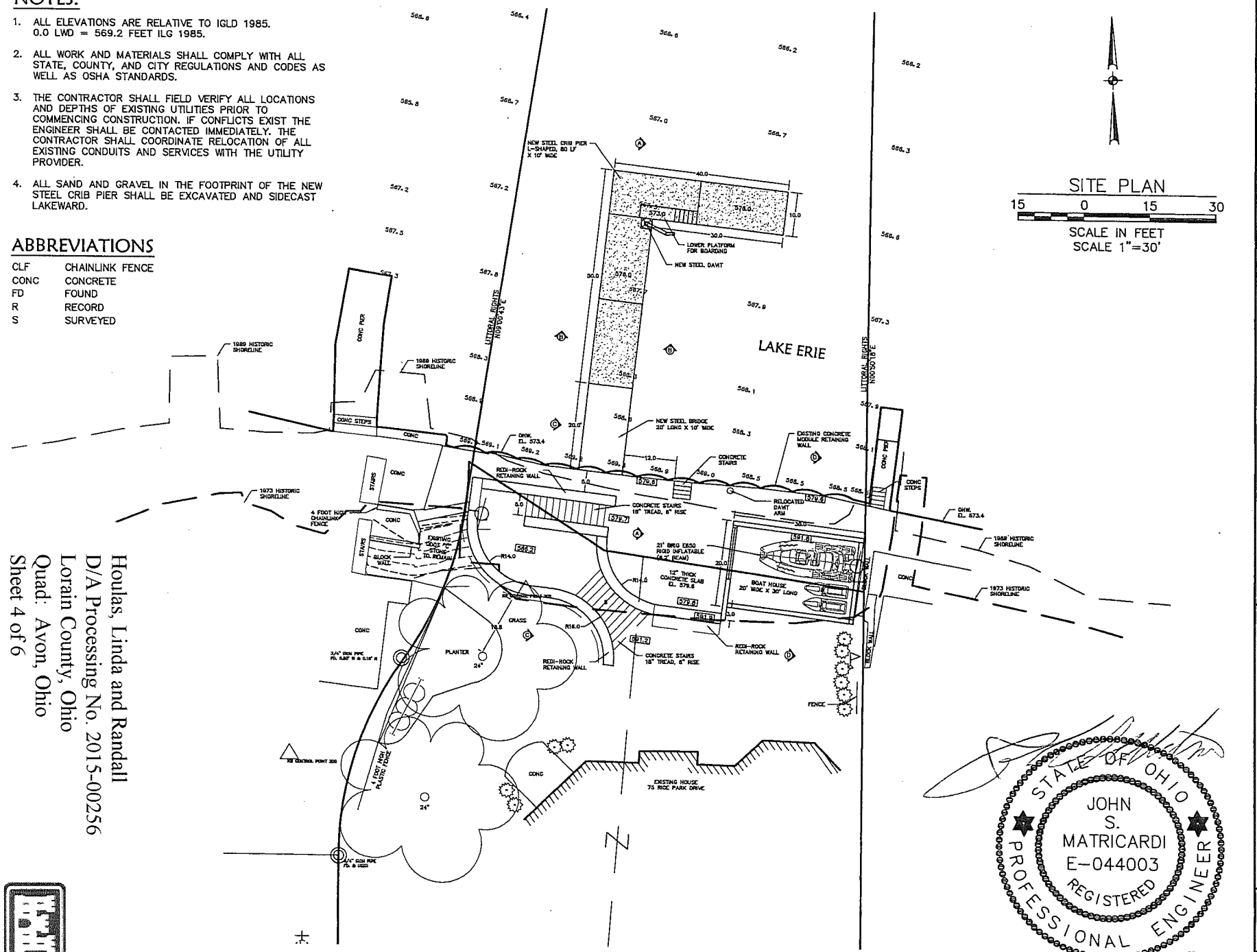

SITE PLAN

15 0 15 30

SCALE IN FEET
SCALE 1"=30'

Houlas, Linda and Randall
D/A Processing No. 2015-00256
Lorain County, Ohio
Quad: Avon, Ohio
Sheet 4 of 6

STATE OF OHIO
JOHN S. MATRICARDI
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2/13/15

DATE	BY	REVISIONS
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ADJACENT PROPERTY OWNERS
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HEIDI LENCOSKI
32544 LAKE ROAD, AVON LAKE, OH 44012
DATUM: 0.0 LWD = 569.2 FEET IGLD 1985

DATE: 01-06-2015
DRAWN BY: MPC
CK'D BY: JSM
DWG. NAME: 14104-1-3
PATH:
F.B.

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SITE PLAN
NEW STEEL CRIB PIER
75 RICE PARK DRIVE
AVON LAKE, OHIO 44012

SHEET 3 OF 5

JOB NO. 14104-1

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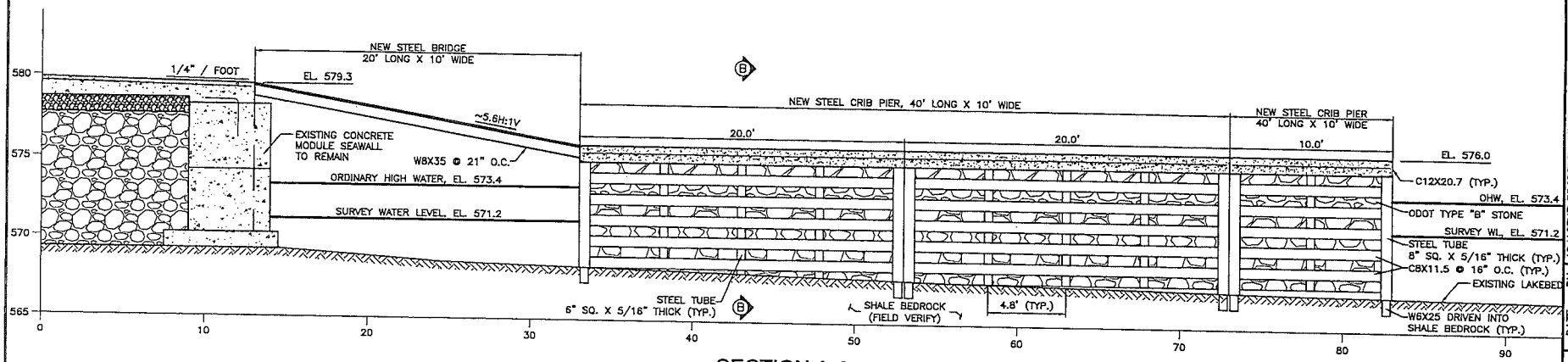
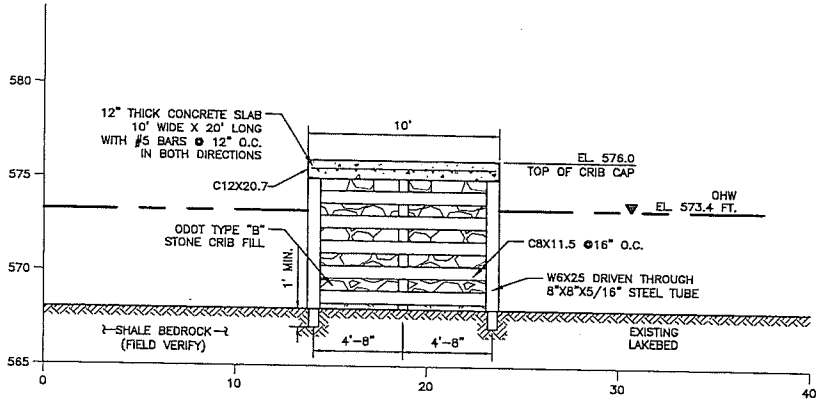


SECTION A-A

5 0 5 10

SCALE IN FEET
SCALE 1"=10'



SECTION B-B

5 0 5 10

SCALE IN FEET
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Houlas, Linda and Randall
D/A Processing No. 2015-00256
Lorain County, Ohio
Quad: Avon, Ohio
Sheet 4 of 5

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Quad: Avon, Ohio
Sheet 5 of 6

STATE OF OHIO
JOHN S. MATRICARDI
E-044003
REGISTERED
PROFESSIONAL ENGINEER
2/13/15

R:\14000\14104\14104-1 PIER\DRAWINGS\2

DATE	BY	REVISIONS

ADJACENT PROPERTY OWNERS
WOODHAVEN BEACH ASSOCIATION
112 HERRMANN DRIVE, AVON LAKE, OH 44012
HEIDI LENCOSKI
32544 LAKE ROAD, AVON LAKE, OH 44012
DATUM: 0.0 LWD = 569.2 FEET IGLD 1985

DATE: 02-05-2015
DRAWN BY: KPC
CHKD BY: JSM
DWG. NAME: 14104-1-4
PATH:
F.B.

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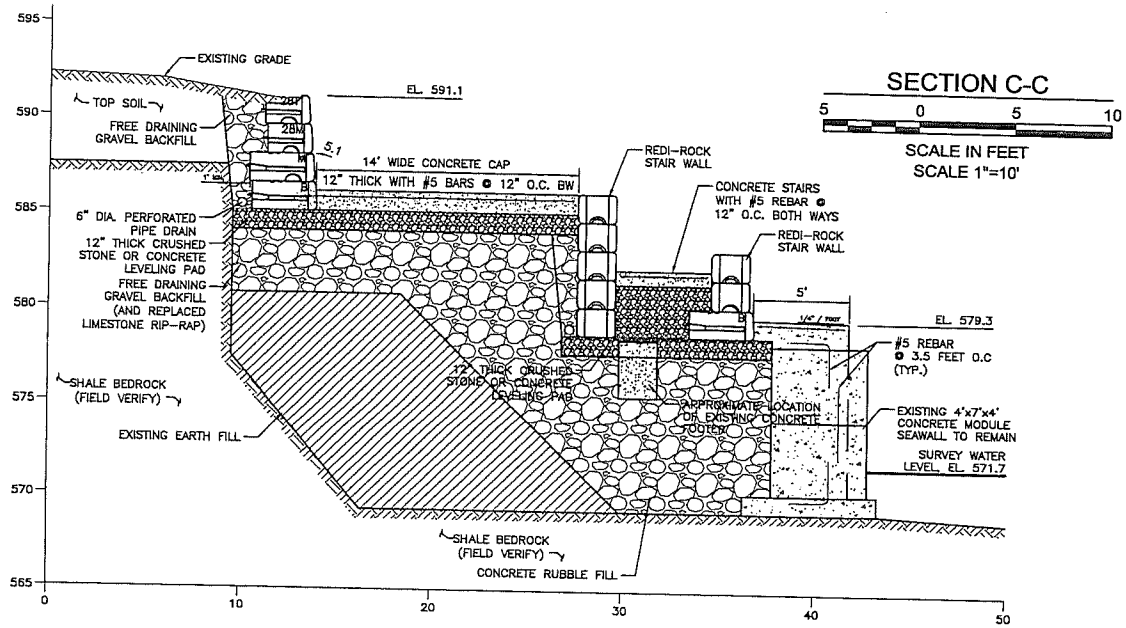
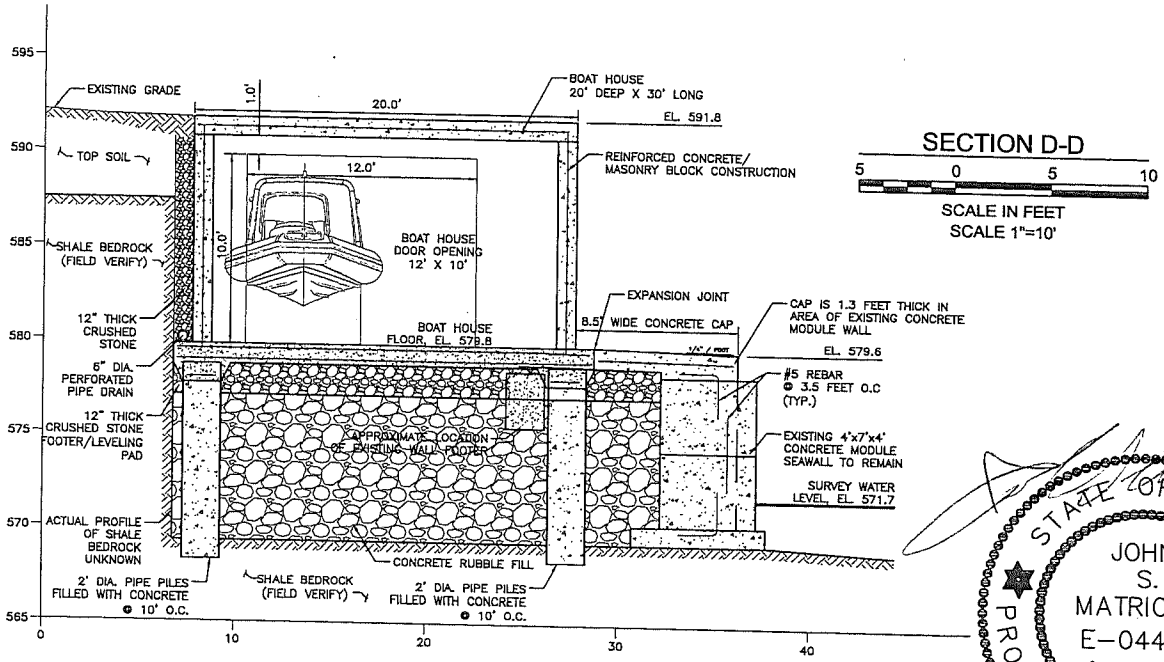
SECTIONS A-A & B-B
NEW STEEL CRIB PIER
75 RICE PARK DRIVE
AVON LAKE, OHIO 44012

SHEET 4 OF 5
JOB NO. 14104-1

Houlas, Linda and Randall
D/A Processing No. 2015-00256
Lorain County, Ohio
Quad: Avon, Ohio
Sheet 6 of 6





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SECTIONS C-C & D-D
NEW STEEL CRIB PIER
75 RICE PARK DRIVE
AVON LAKE, OHIO 44012

SHEET 5 OF 5
JOB NO. 14104-1

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