



Public Notice

Applicant:
Antique Boat Museum

Date:
Published: March 15, 2004
Expires: April 13, 2004

**U.S. Army Corps
of Engineers**

In Reply Refer To:

Buffalo District CELRB-TD-R RE: 2004-00625(0) Section: NY 10 and 404

**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).**

The Antique Boat Museum, 750 Mary Street, Clayton, New York 13624 has requested a Department of the Army permit to reconstruct the LaDuchesse Yacht House along the shoreline of the St. Lawrence River, in the Village of Clayton, Jefferson County, New York.

The project consists of the following:

- 1) Demolishing existing covered timber crib docks. Six docks, each approximately 90 feet in length, will be removed in the area proposed for the new boathouse. The applicant has estimated that the docks have been in place since the 1940's.
- 2) Construction of a 133 foot long by 104 foot wide by 42 foot high pile supported boat house. The boat house will be supported by four docks. The outer two docks will be approximately 121 feet long by 10 feet wide, and the two center docks will be approximately 133 feet long by 8 feet wide.
- 3) Blasting 131 cubic yards of bedrock and dredging 1,842 cubic yards of loose rock and silt to attain depths necessary for dockage. Material will be disposed of at an upland location.
- 4) Installation of approximately 395 linear feet of sheet pile seawall. On the western side of the project area, approximately 128 linear feet of the wall will be located inland, as approximately 3,572 cubic yards of the existing bank will be excavated. Along the southern portion of the proposed seawall, the applicant has proposed to fill a total of 3,572 cubic yards below the Ordinary High Water mark for the placement of the wall.
- 5) Construction of a 32 foot long by 12 foot wide boat ramp for public access. The upper section of the boat ramp will be constructed of precast a concrete slab on 6-inches of compacted subgrade, and the waterward 14.5 feet of the ramp will be constructed of concrete planks with connecting strips.
- 6) Installation of a 144 foot long by 10 foot wide crib dock. The dock will be supported by 9 - 8 foot long by 10 foot wide timber

cribs.

The purpose of the project is to provide dockage and housing for the LaDuchesse Yacht, an historic house boat constructed by George Boldt.

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

Questions pertaining to the work described in this notice should be directed to Margaret A. Crawford, who can be contacted by calling (315) 255-8090, or by e-mail at: margaret.a.crawford@usace.army.mil

The applicant has certified that the proposed activity complies with New York'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 New York State's Coastal Zone Management Program should be forwarded to:

Ms. Laurissa Parent
New York Department of State
Division of Coastal Resources
Consistency Coordinator
Coastal Management Program
41 State Street
Albany, New York 12231-0001
Telephone (518) 486-3200

The following authorization(s) may be required for this project:

Water Quality Certification (or waiver thereof) from the New York State Department of Environmental Conservation.

There are no registered historic properties or properties listed as being eligible for inclusion in the National Register of Historic Places that may be affected by this project.

In addition, available evidence indicates that the proposed work will not affect a species proposed or designated by the U.S. Department of the Interior as threatened or endangered, nor will it affect the critical habitat of any such species.

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 should be sent to the U. S. Army Corps of Engineers, 7413 County House Road, Auburn, New York 13021, and should be marked to the attention of Margaret A. Crawford, or by e-mail at: margaret.a.crawford@usace.army.mil. A lack of response will be interpreted as meaning that there is no objection to the work as proposed.

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.

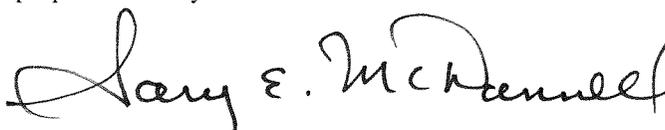
Any individual may request a public hearing by submitting their written request, stating the specific reasons for holding a hearing, in the same manner and time period as other comments.

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.



for Philip D. Frapwell
Acting 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.



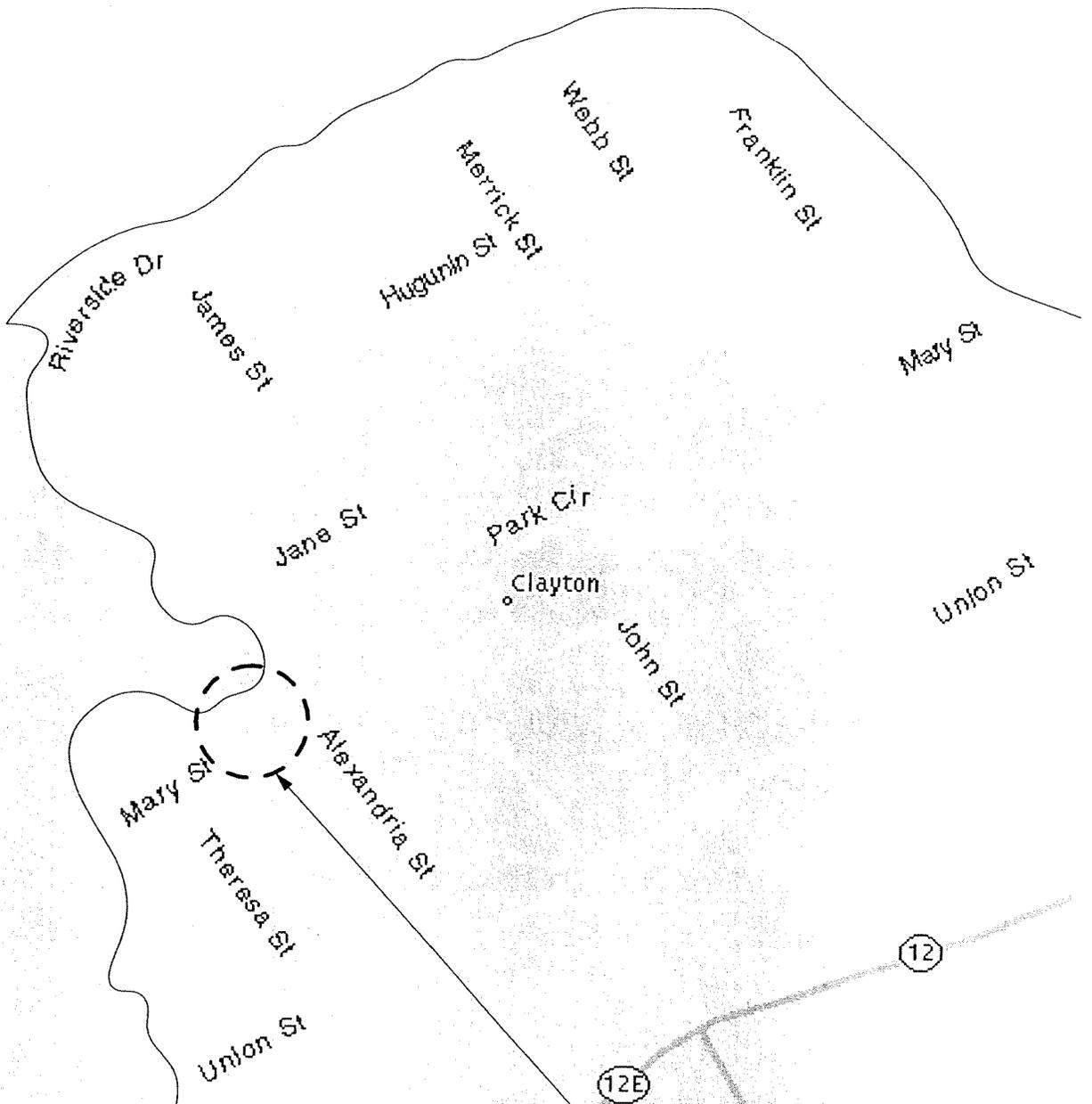
Project Location

ANTIQUE BOAT MUSEUM
D/A Processing No. 2004-00625(0)
Jefferson County, New York Quad: CLAYTON
Sheet 1 of 21

ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 2 of 21

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100m
300ft

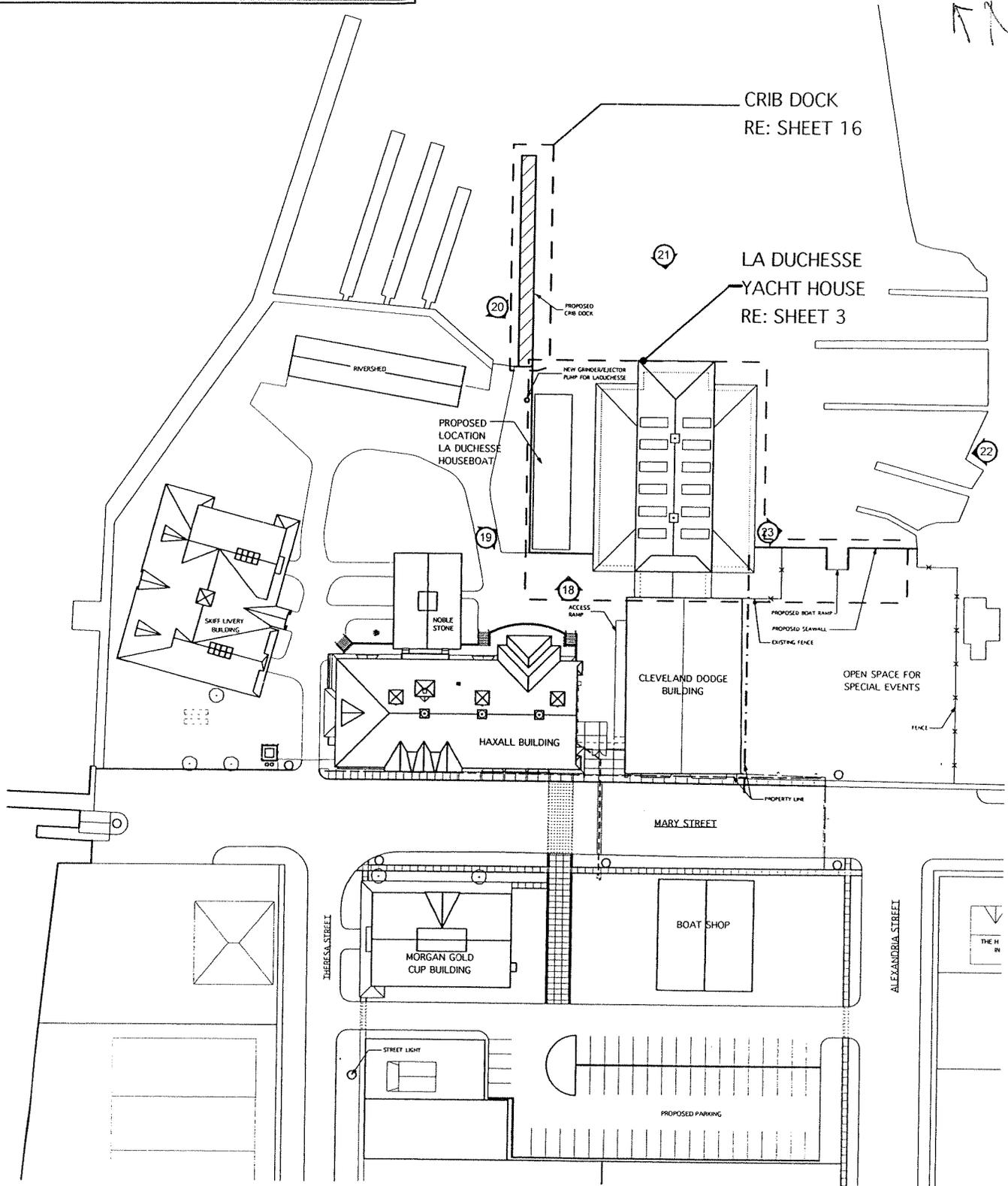


LADUCHESSE YACHT HOUSE
 750 MARY STREET
 CLAYTON, NY 13624

SHEET NO.	LaDUCHESSE YACHT HOUSE	SHEET TITLE:	Grater Architects, P.C.
1 of 23	ANTIQUE BOAT MUSEUM CLAYTON, NY	PROJECT LOCATION MAP	5 1 9 Riverside Drive, Clayton, NY 13624 (315) 686-2993 FAX 686-2994
		SCALE: N.T.S. DATE: 11/26/2003	260 East Avenue, Rochester, NY 14604 (716) 325-4550 FAX 325-4565

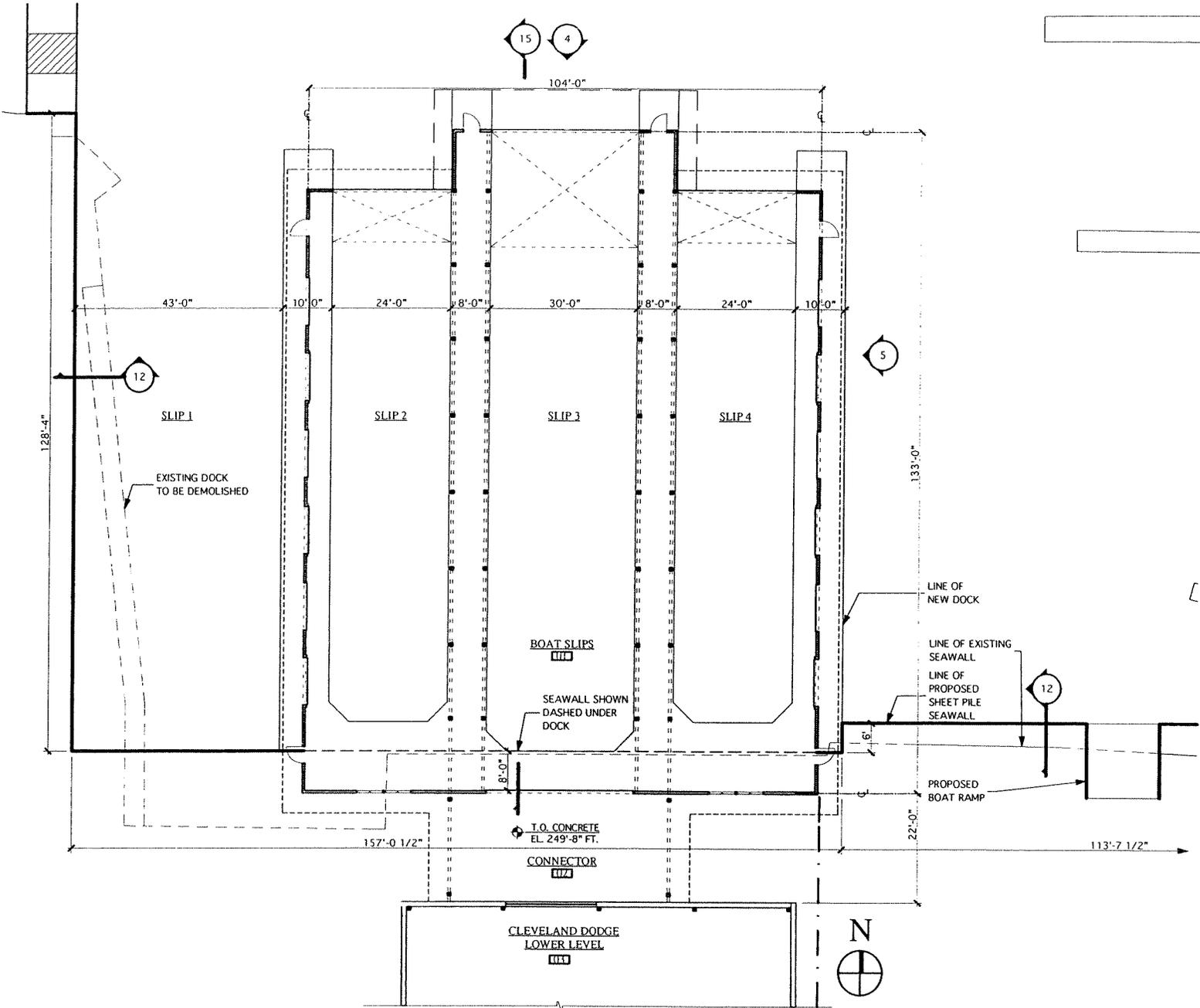
St. Lawrence River

AN



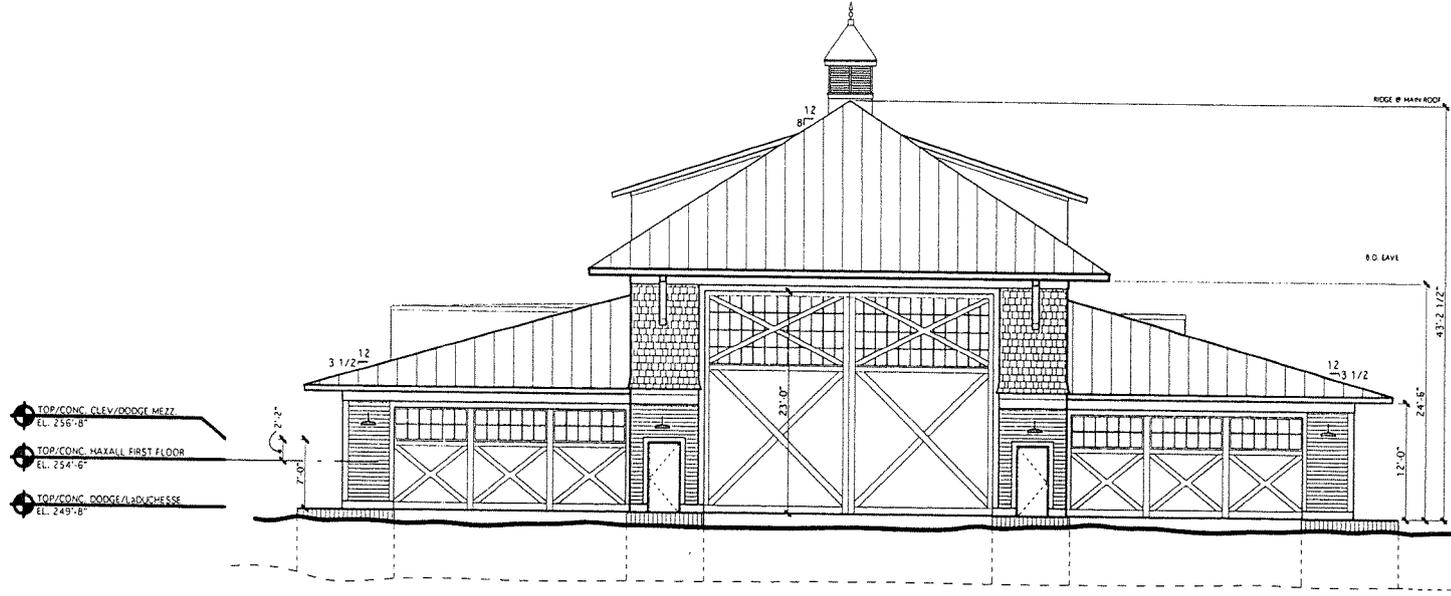
<p>SHEET NO. 2 of 23</p>	<p>LaDUCHESS YACHT HOUSE</p> <p>ANTIQUE BOAT MUSEUM CLAYTON, NY</p>	<p>SHEET TITLE: SITE PLAN</p> <p>SCALE: N.T.S. DATE: 11/26/2003</p>	<p>Grater Architects, P.C.</p> <p>519 Riverside Drive, Clayton, NY 13624 (315) 686-2993 FAX 686-2994</p> <p>260 East Avenue, Rochester, NY 14604 (716) 325-4550 FAX 325-4565</p>
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ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 4 of 21



<p>SHEET NO.</p> <p>3 of 23</p>	<p>LaDUCHESSÉ YACHT HOUSE</p> <p>ANTIQUE BOAT MUSEUM CLAYTON, NY</p>	<p>SHEET TITLE:</p> <p>SLIP PLAN</p> <p>SCALE: N.T.S. DATE: 11/26/2003</p>	<p>Grater Architects, P.C.</p> <p>519 Riverside Drive, Clayton, NY 13624 (315) 686-2993 FAX 686-2994</p> <p>260 East Avenue, Rochester, NY 14604 (716) 325-4550 FAX 325-4565</p>
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ANTIQUe BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 5 of 21



1 NORTH ELEVATION

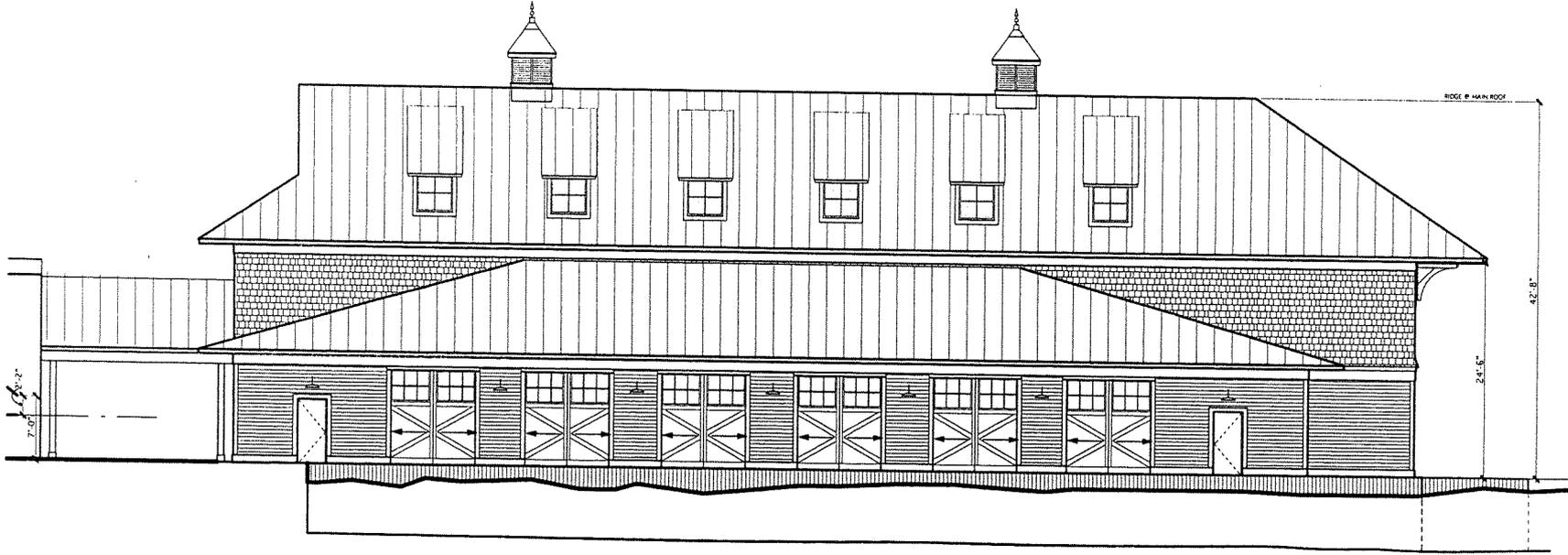
SHEET NO.
4 of 23

LaDUCHESS
YACHT HOUSE
 ANTIQUe BOAT MUSEUM
 CLAYTON, NY

SHEET TITLE:
NORTH ELEVATION
 SCALE: N.T.S. DATE: 11/26/2003

Grater Architects, P.C.
 519 Riverside Drive, Clayton, NY 13624
 (315) 686-2993 FAX 686-2994
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ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
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A EAST ELEVATION

SHEET NO.

5 of 23

**LaDUCHESE
 YACHT HOUSE**

ANTIQUE BOAT MUSEUM
 CLAYTON, NY

SHEET TITLE:

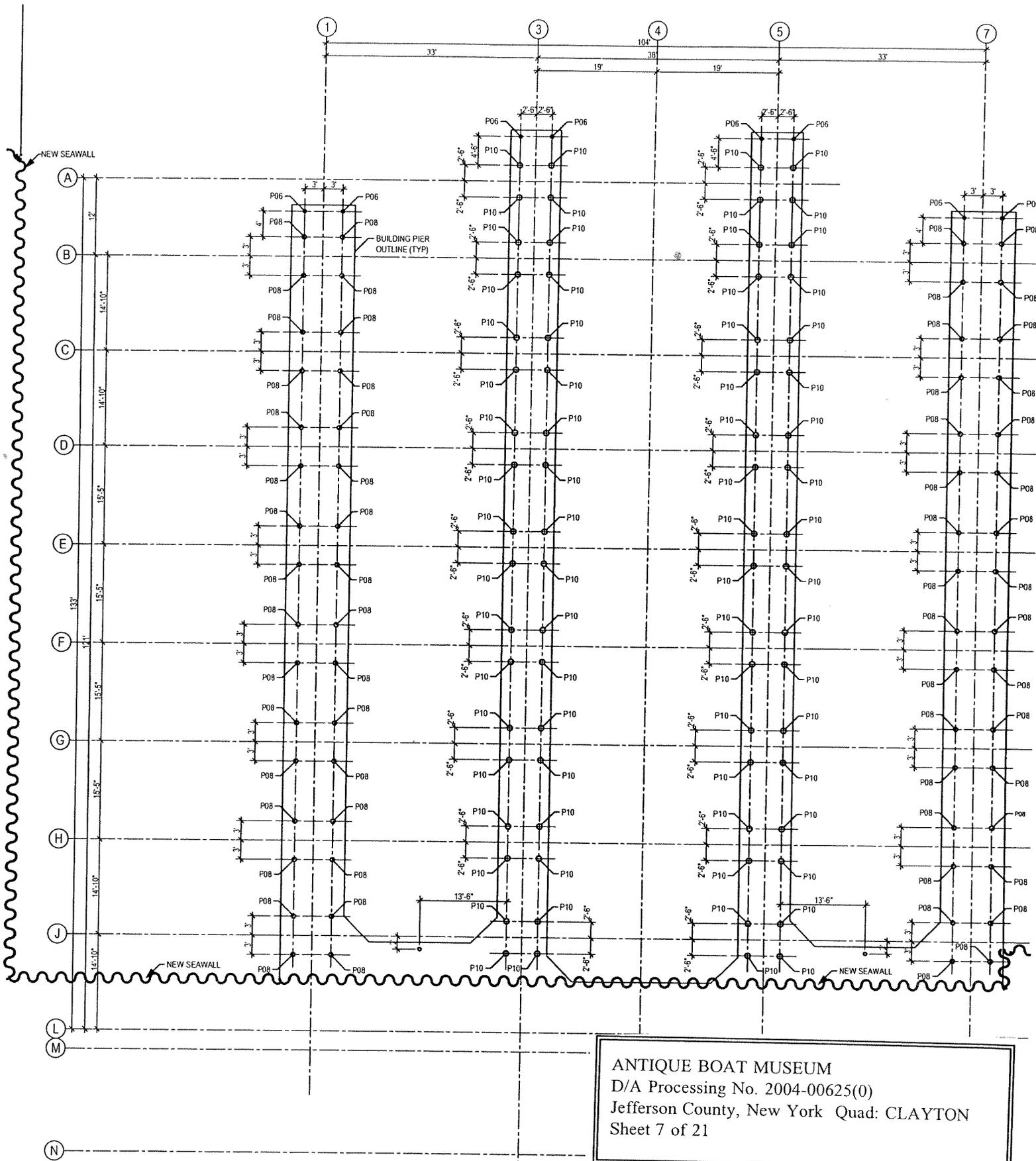
EAST ELEVATION

SCALE: N.T.S. DATE: 11/26/2003

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260 East Avenue, Rochester, NY 14604
 (716) 325-4550 FAX 325-4565



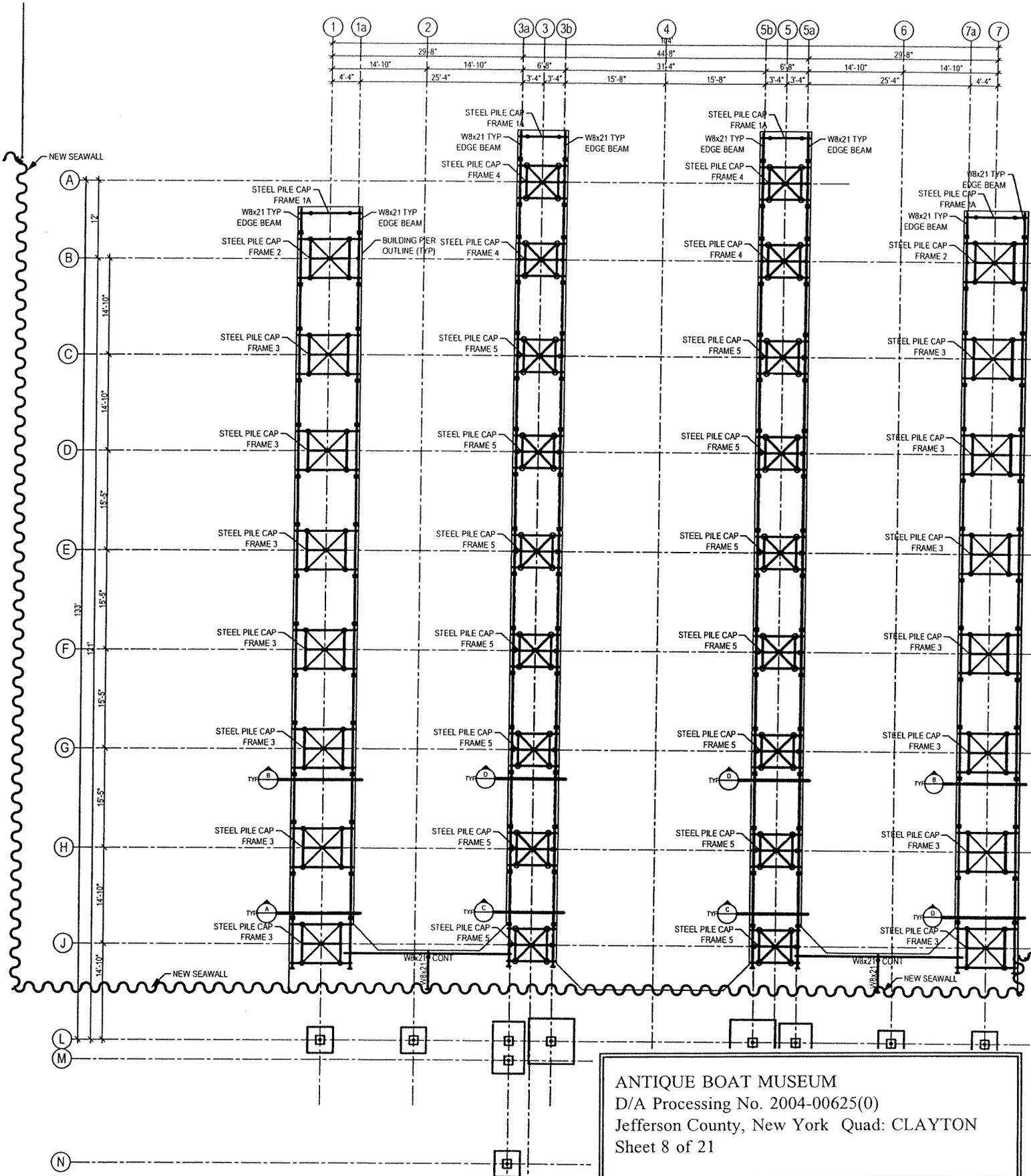
ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 7 of 21

SHEET NO.
6 of 23

**LaDUCHESSA
 YACHT HOUSE**
 ANTIQUE BOAT MUSEUM
 CLAYTON, NY

SHEET TITLE:
PILING LOCATION PLAN
 SCALE: 1" = 20'-0" DATE: 11/26/2003

Grater Architects, P.C.
 519 Riverside Drive, Clayton, NY 13624
 (315) 686-2993 FAX 686-2994
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ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
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SHEET NO.
7 of 23

LaDUCHESSÉ
YACHT HOUSE
 ANTIQUE BOAT MUSEUM
 CLAYTON, NY

SHEET TITLE:
FOUNDATION PLAN
 SCALE: 1" = 20'-0" DATE: 11/26/2003

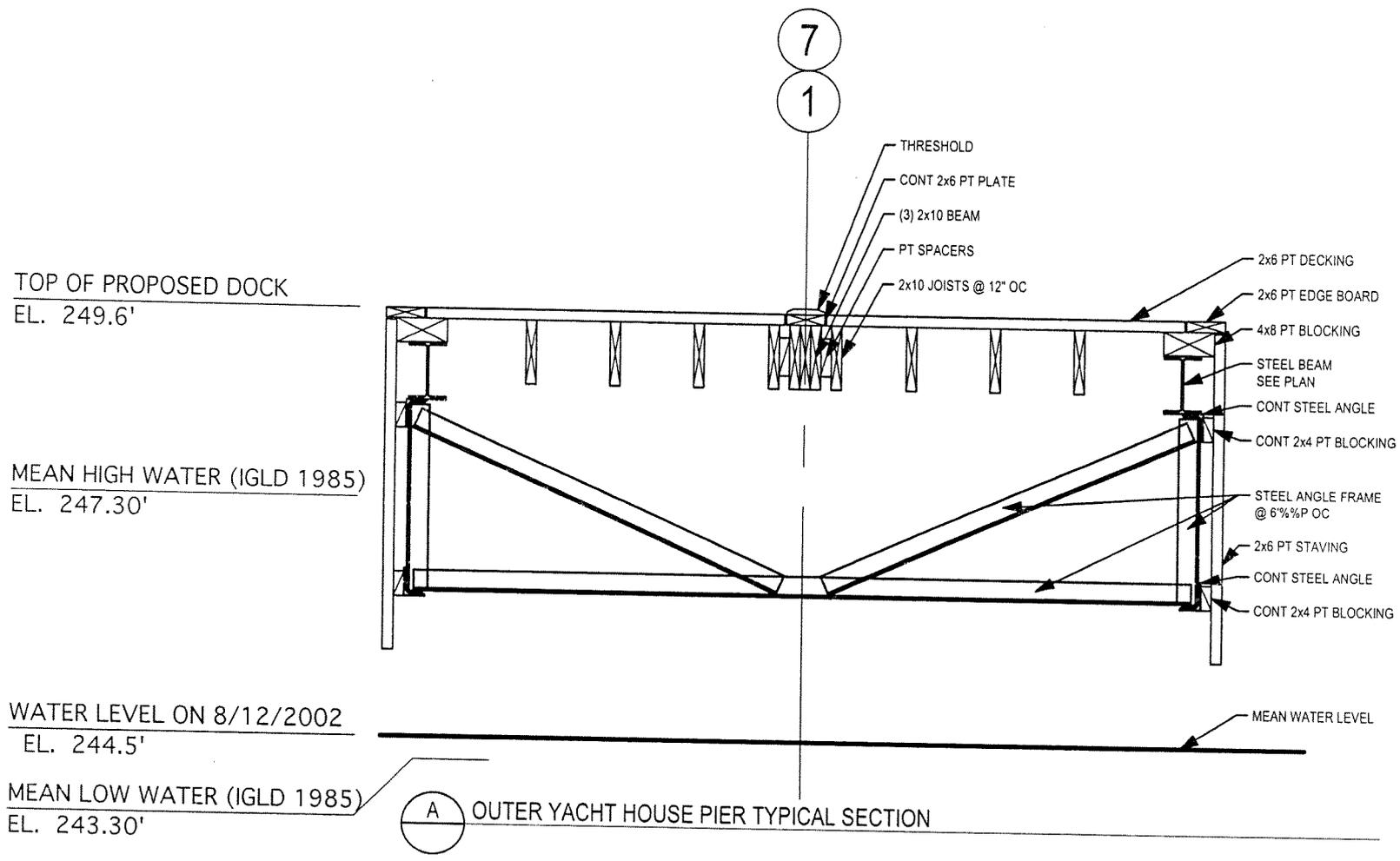
Grater Architects, P.C.
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 260 East Avenue, Rochester, NY 14604
 (716) 325-4550 FAX 325-4565

SHEET TITLE:
**SECTION A
 OUTER YACHT HOUSE PIER
 TYPICAL SECTION**
 SCALE: 1/2" = 1'-0" DATE: 11/26/2003

**LaDUCHESSÉ
 YACHT HOUSE**
 ANTIQUE BOAT MUSEUM
 CLAYTON, NY

SHEET NO.
8 of 23



TOP OF PROPOSED DOCK
 EL. 249.6'

MEAN HIGH WATER (IGLD 1985)
 EL. 247.30'

WATER LEVEL ON 8/12/2002
 EL. 244.5'

MEAN LOW WATER (IGLD 1985)
 EL. 243.30'

A OUTER YACHT HOUSE PIER TYPICAL SECTION

ANTIQUÉ BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 9 of 21

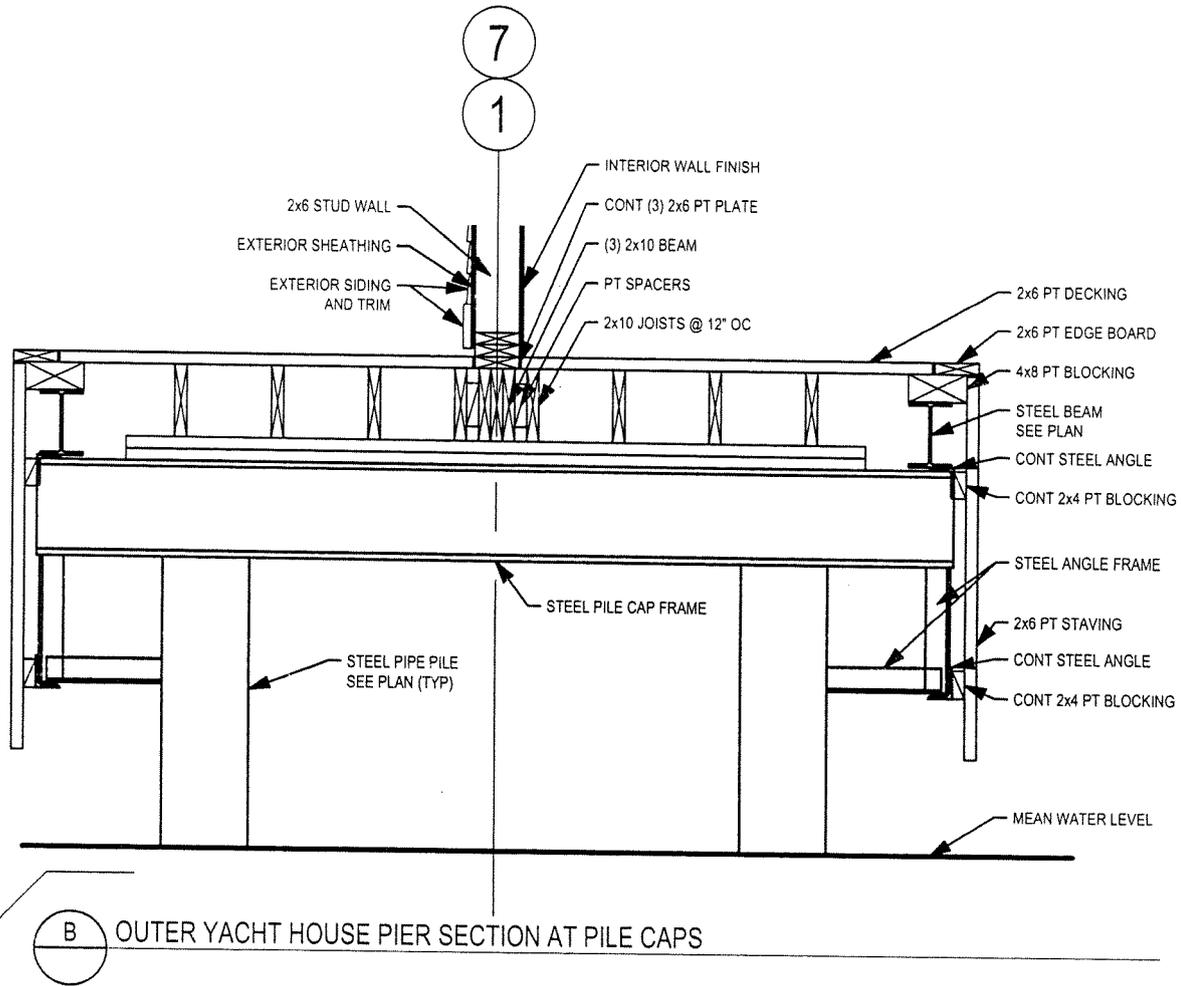
ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 10 of 21

TOP OF PROPOSED DOCK
 EL. 249.6'

MEAN HIGH WATER (IGLD 1985)
 EL. 247.30'

WATER LEVEL ON 8/12/2002
 EL. 244.5'

MEAN LOW WATER (IGLD 1985)
 EL. 243.30'



B OUTER YACHT HOUSE PIER SECTION AT PILE CAPS

Grater Architects, P.C. 519 Riverside Drive, Clayton, NY 13624 (315) 686-2993 FAX 686-2994 260 East Avenue, Rochester, NY 14604 (716) 325-4550 FAX 325-4565	
SHEET TITLE: SECTION B OUTER YACHT HOUSE PIER AT PILE CAPS	SCALE: 1/2" = 1'-0" DATE: 11/26/2003
LADUCHESE YACHT HOUSE ANTIQUE BOAT MUSEUM CLAYTON, NY	SHEET NO. 9 of 23

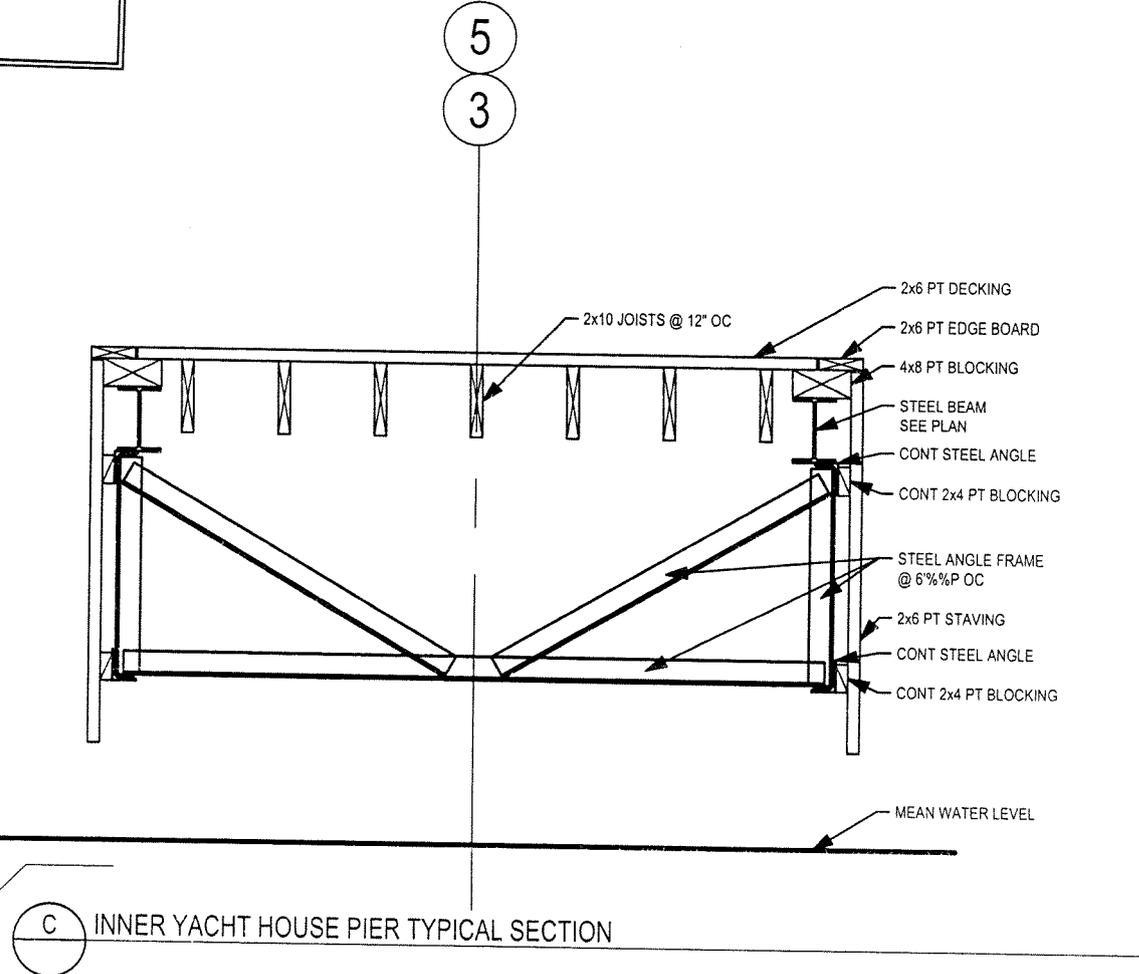
ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 11 of 21

TOP OF PROPOSED DOCK
 EL. 249.6'

MEAN HIGH WATER (IGLD 1985)
 EL. 247.30'

WATER LEVEL ON 8/12/2002
 EL. 244.5'

MEAN LOW WATER (IGLD 1985)
 EL. 243.30'



C INNER YACHT HOUSE PIER TYPICAL SECTION

SHEET NO. 10 of 23	LaDUCHESSA YACHT HOUSE ANTIQUE BOAT MUSEUM CLAYTON, NY	SHEET TITLE: SECTION C INNER YACHT HOUSE PIER TYPICAL SECTION	Grater Architects, P.C. 519 Riverside Drive, Clayton, NY 13624 (315) 686-2993 FAX 686-2994 260 East Avenue, Rochester, NY 14604 (716) 325-4550 FAX 325-4565
	SCALE: 1/2" = 1'-0" DATE: 11/26/2003		

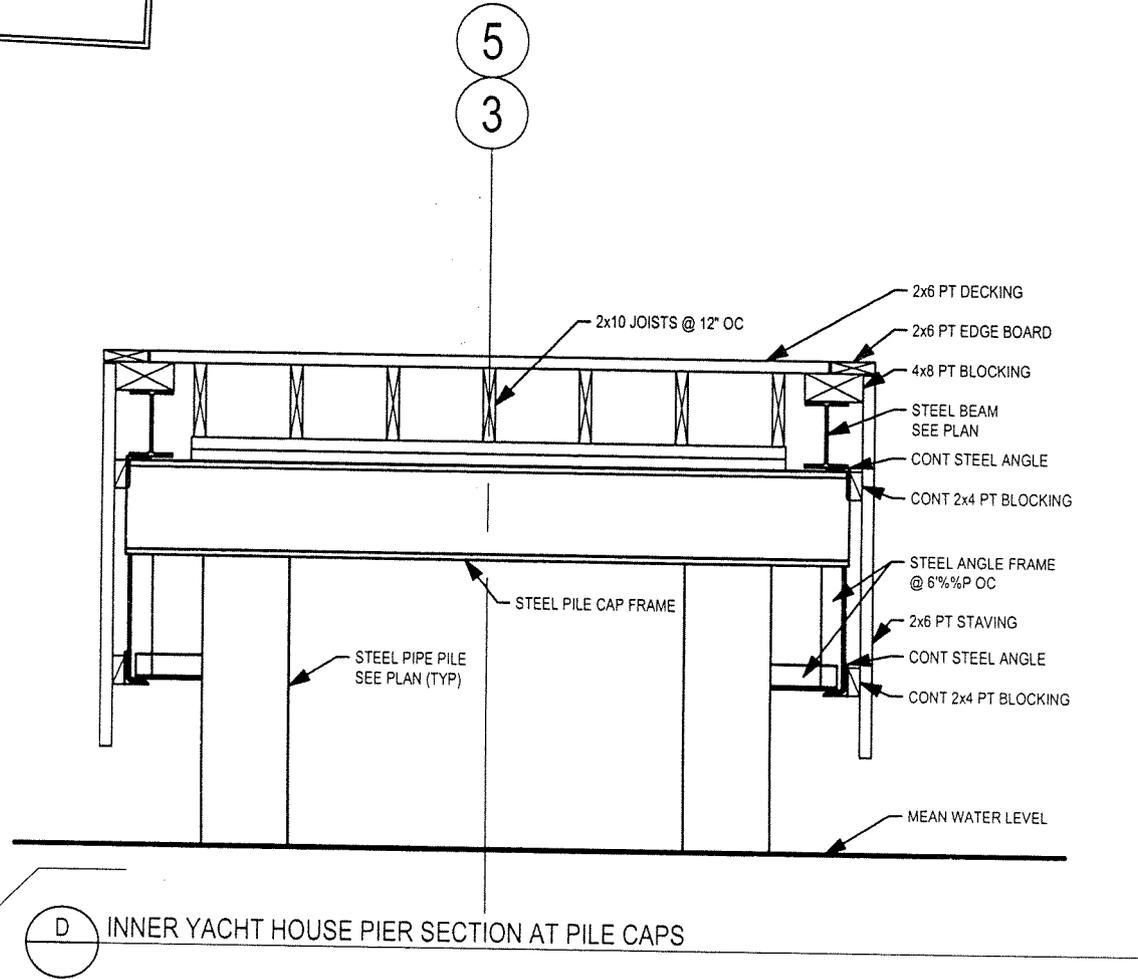
ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 12 of 21

TOP OF PROPOSED DOCK
 EL. 249.6'

MEAN HIGH WATER (IGLD 1985)
 EL. 247.30'

WATER LEVEL ON 8/12/2002
 EL. 244.5'

MEAN LOW WATER (IGLD 1985)
 EL. 243.30'



D INNER YACHT HOUSE PIER SECTION AT PILE CAPS

Grater Architects, P.C.

519 Riverside Drive, Clayton, NY 13624
 (315) 686-2993 FAX 686-2994
 260 East Avenue, Rochester, NY 14604
 (716) 325-4550 FAX 325-4565

SHEET TITLE:

SECTION D
 INNER YACHT HOUSE PIER
 AT PILE CAPS

SCALE: 1/2" = 1'-0" DATE: 11/26/2003

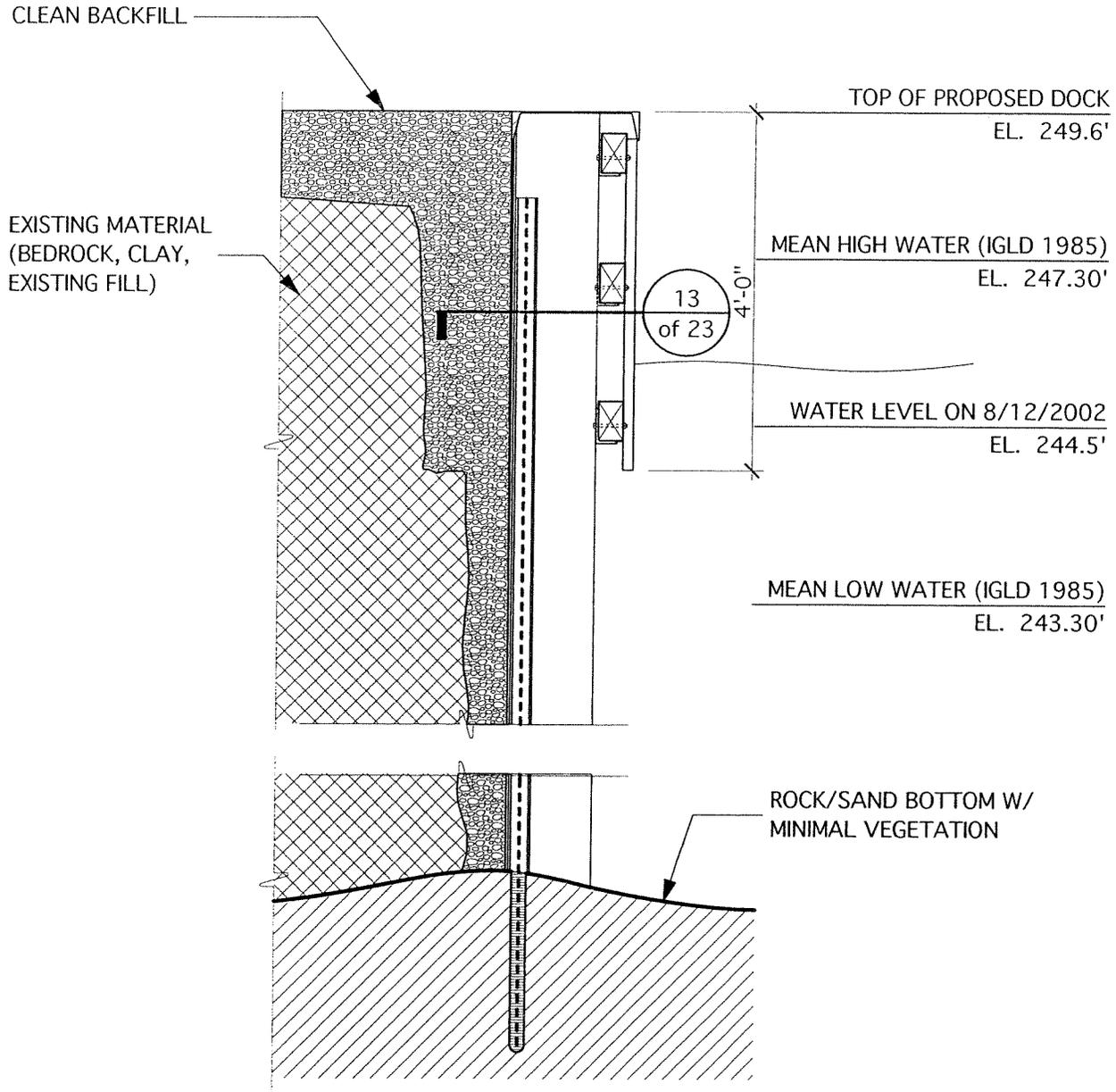
LaDUCHESE
 YACHT HOUSE

ANTIQUE BOAT MUSEUM
 CLAYTON, NY

SHEET NO.

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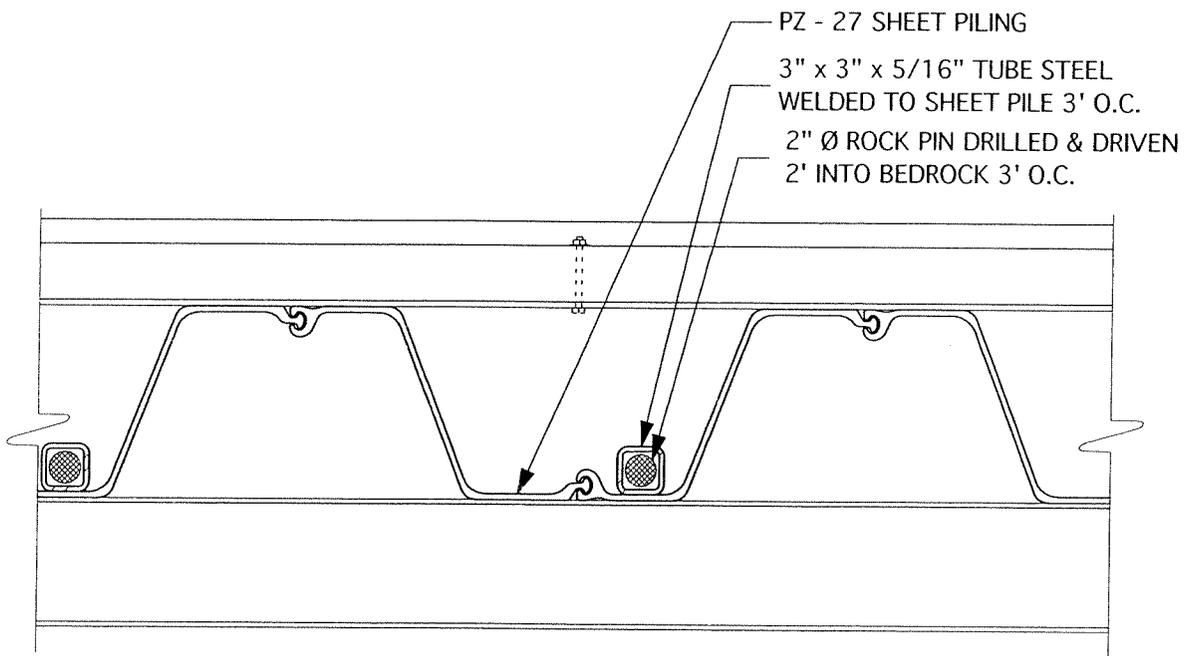
ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
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SHEET METAL PILING SECTION

<p>SHEET NO.</p> <p>12 of 23</p>	<p>LaDUCHESSA YACHT HOUSE</p> <p>ANTIQUE BOAT MUSEUM CLAYTON, NY</p>	<p>SHEET TITLE:</p> <p>PROPOSED DOCK SECTION</p> <p>SCALE: 1/2" = 1'-0" DATE: 11/26/2003</p>	<p>Grater Architects, P.C.</p> <p>519 Riverside Drive, Clayton, NY 13624 (315) 686-2993 FAX 686-2994</p> <p>260 East Avenue, Rochester, NY 14604 (716) 325-4550 FAX 325-4565</p>
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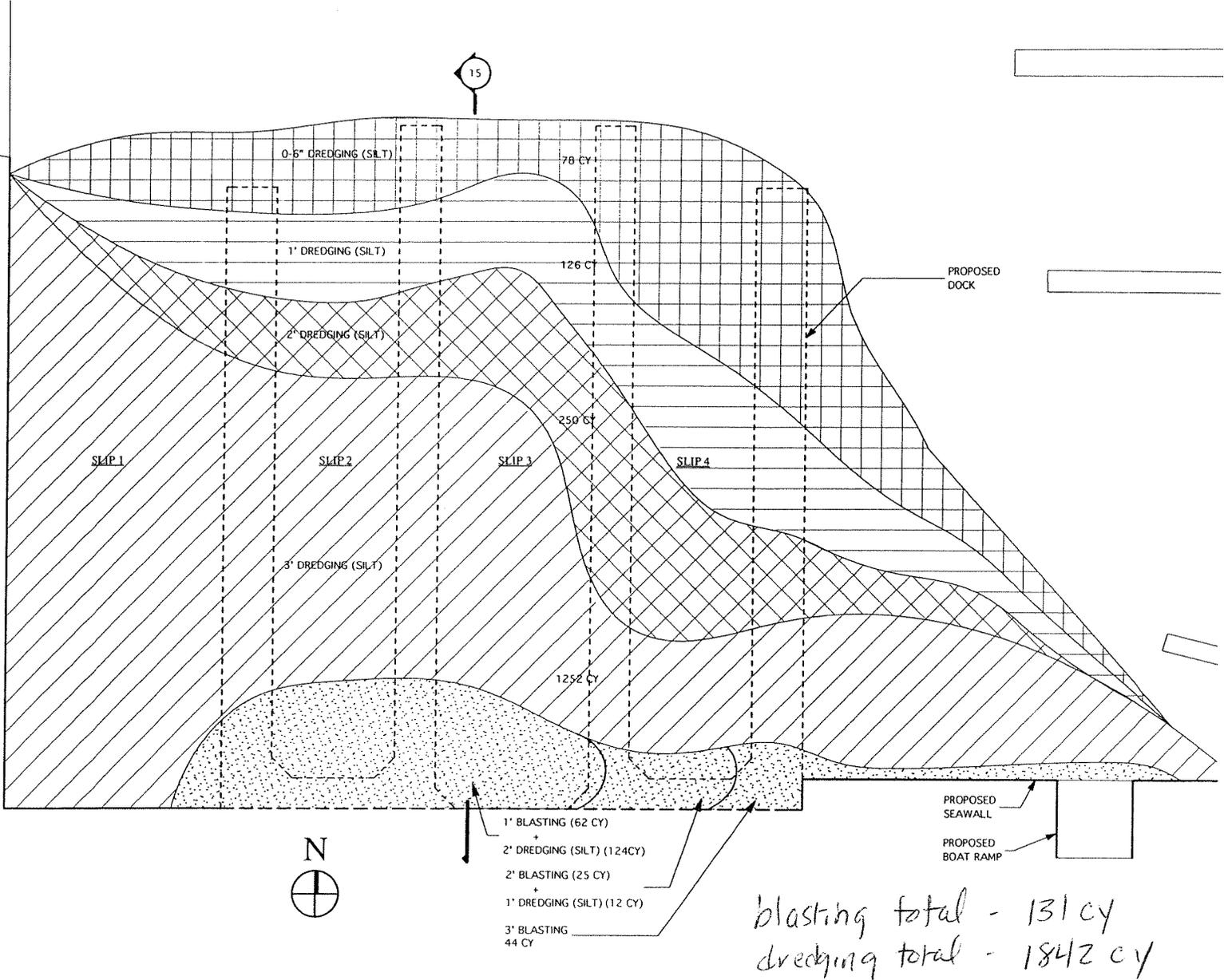
ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 14 of 21



SHEET METAL PILING SECTION

SHEET NO.	LaDUCHESSA YACHT HOUSE ANTIQUE BOAT MUSEUM CLAYTON, NY	SHEET TITLE:	Grater Architects, P.C. 5 1 9 Riverside Drive, Clayton, NY 13624 (315) 686-2993 FAX 686-2994 260 East Avenue, Rochester, NY 14604 (716) 325-4550 FAX 325-4565
13 of 23		SHEET PILING SECTION SCALE: 1" = 1'-0" DATE: 11/26/2003	

ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
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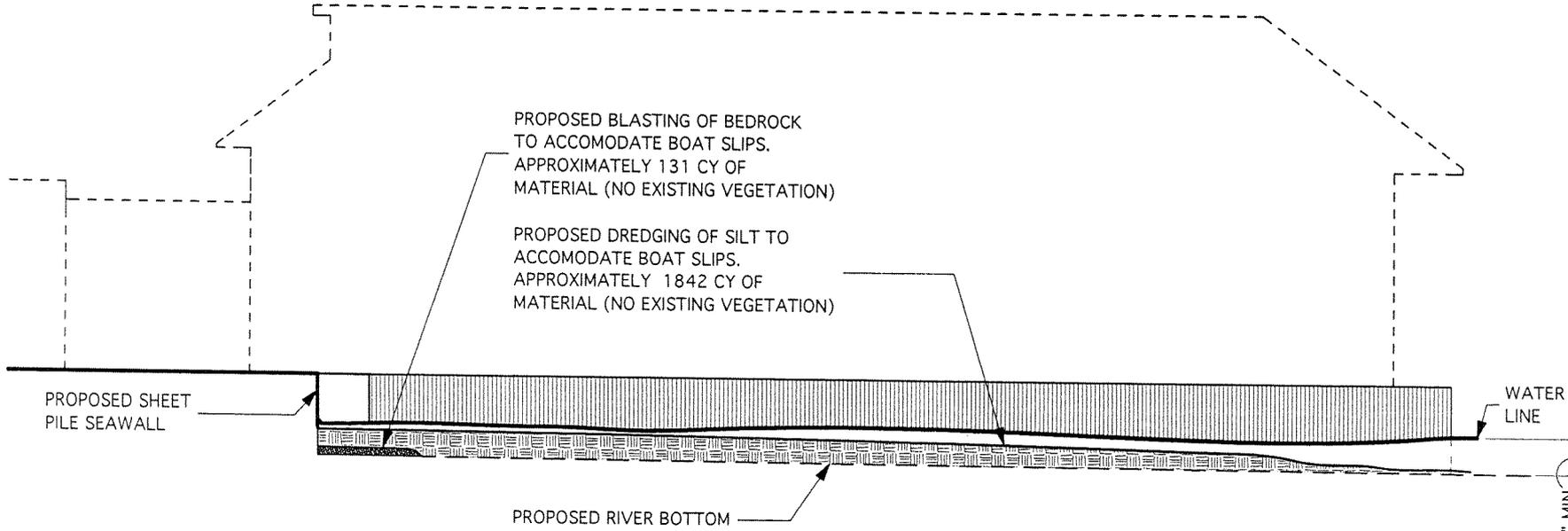


SHEET NO.
14 of 23

LaDUCHESSÉ
YACHT HOUSE
 ANTIQUE BOAT MUSEUM
 CLAYTON, NY

SHEET TITLE:
DREDGING PLAN
 SCALE: N.T.S. DATE: 11/26/2003

Grater Architects, P.C.
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YACHT HOUSE SECTION

ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 16 of 21

SHEET NO.

15 of 23

**LaDUCHESSÉ
 YACHT HOUSE**

ANTIQUE BOAT MUSEUM
 CLAYTON, NY

SHEET TITLE:

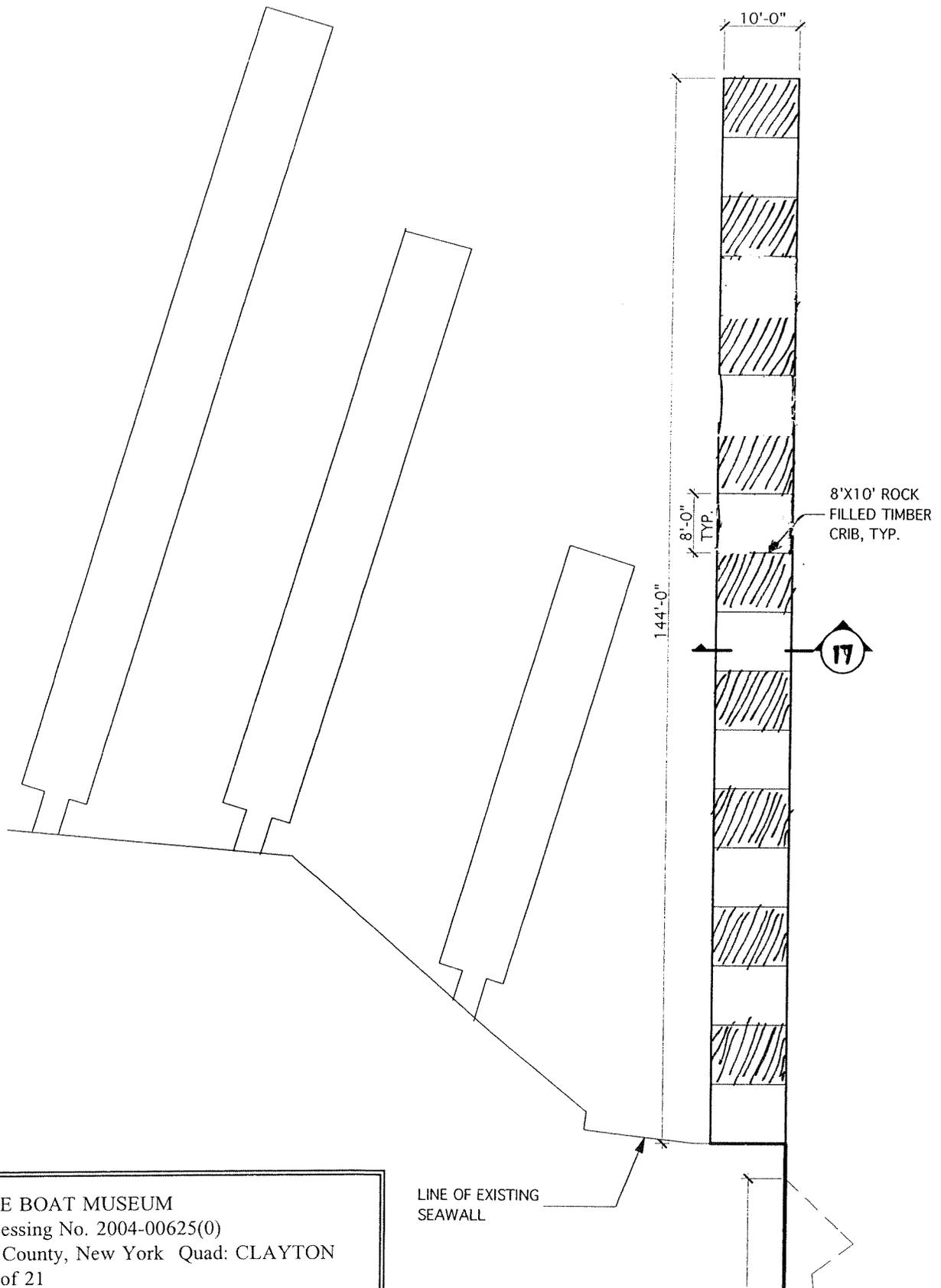
SECTION

SCALE: N.T.S. DATE: 11/26/2003

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519 Riverside Drive, Clayton, NY 13624
 (315) 686-2993 FAX 686-2994

260 East Avenue, Rochester, NY 14604
 (716) 325-4550 FAX 325-4565

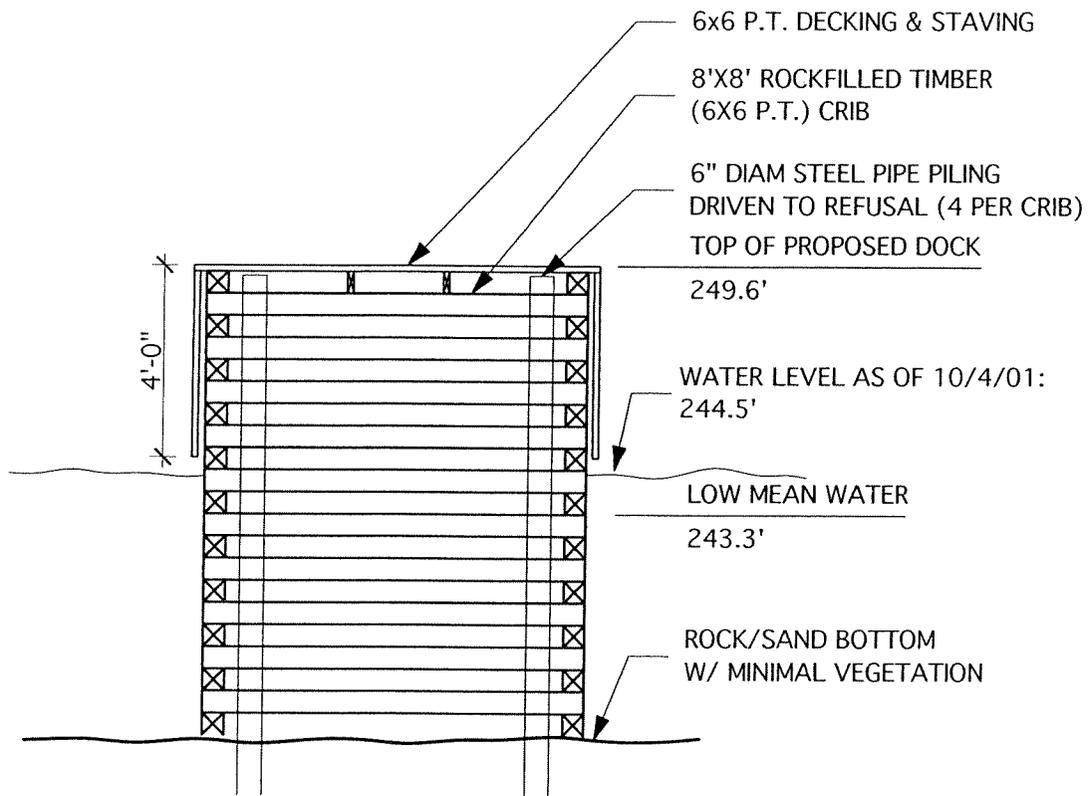


ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
 Sheet 17 of 21

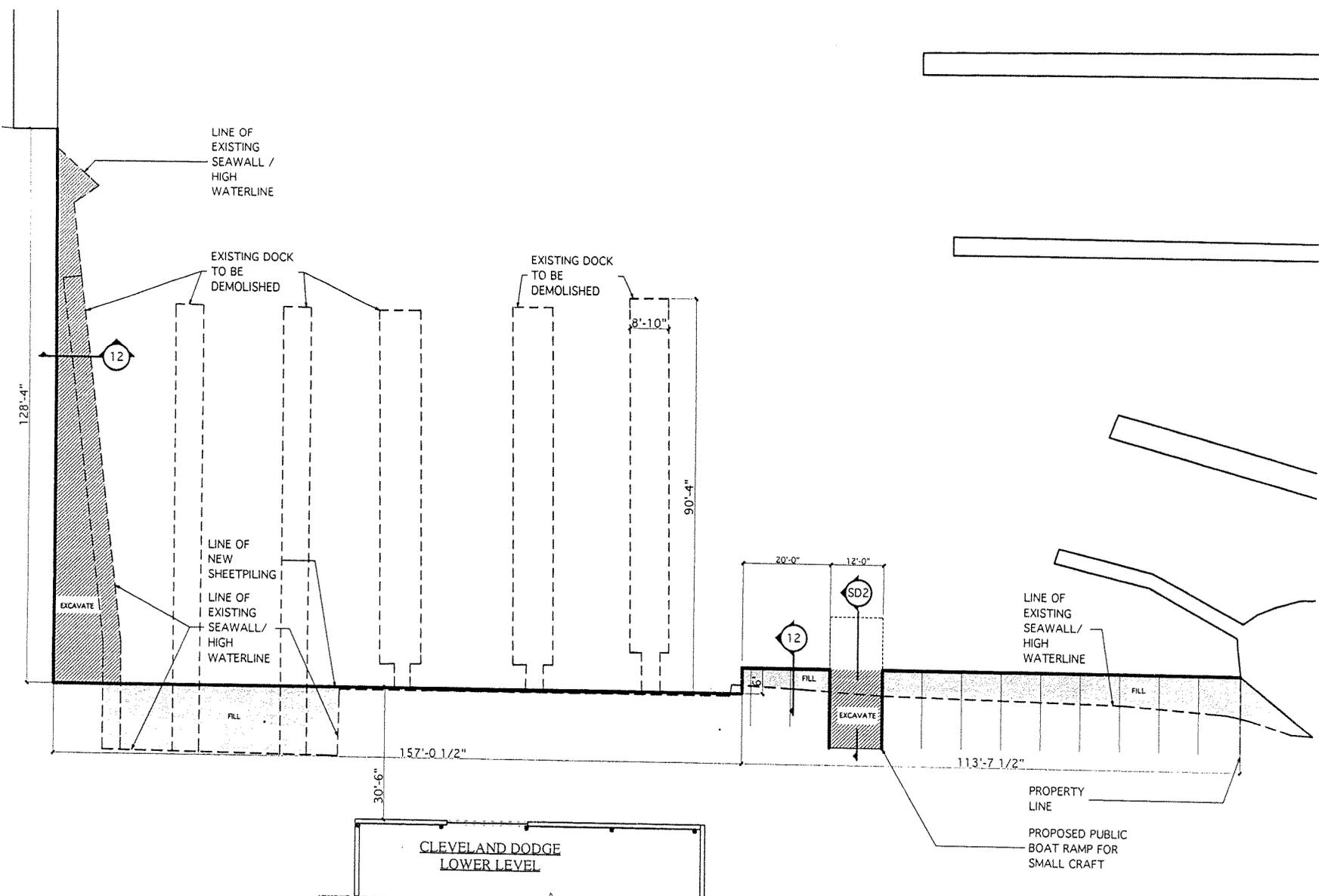
LINE OF EXISTING SEAWALL

SHEET NO.	LaDUCHESSA YACHT HOUSE ANTIQUE BOAT MUSEUM CLAYTON, NY	SHEET TITLE:	Grater Architects, P.C. 519 Riverside Drive, Clayton, NY 13624 (315) 686-2993 FAX 686-2994 260 East Avenue, Rochester, NY 14604 (716) 325-4550 FAX 325-4565
16 of 23		CRIB DOCK PLAN SCALE: N.T.S. DATE: 11/26/2003	

ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
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SHEET NO.	LaDUCHESSÉ YACHT HOUSE ANTIQUE BOAT MUSEUM CLAYTON, NY	SHEET TITLE:	Grater Architects, P.C. 519 Riverside Drive, Clayton, NY 13624 (315) 686-2993 FAX 686-2994 260 East Avenue, Rochester, NY 14604 (716) 325-4550 FAX 325-4565
17 of 23		CRIB DOCK SECTION SCALE: 1/4"=1'-0" DATE: 11/26/2003	



FILL/EXCAVATION @ NEW SHEETPIILING	
TOTAL CY OF FILL	2885
TOTAL CY OF INLAND EXCAVATION	3572

ANTIQUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
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SHEET NO. SD1	LADUCHESSE YACHTHOUSE ANTIQUE BOAT MUSEUM CLAYTON, NY	SHEET TITLE: DEMOLITION/ SHEETPIILING PLAN	Grater Architects, P.C. 519 Riverside Drive, Clayton, NY 13624 (315) 686-2993 FAX 686-2994 260 East Avenue, Rochester, NY 14604 (716) 325-4550 FAX 325-4565
SCALE: N.T.S. DATE: 2/18/2004			

SHEET NO.

SD2

LADUCHESSSE
YACHT HOUSE

ANTIQUUE BOAT MUSEUM
CLAYTON, NY

SHEET TITLE:

BOAT RAMP DETAILS

SCALE: N.T.S. DATE: 2/16/2004

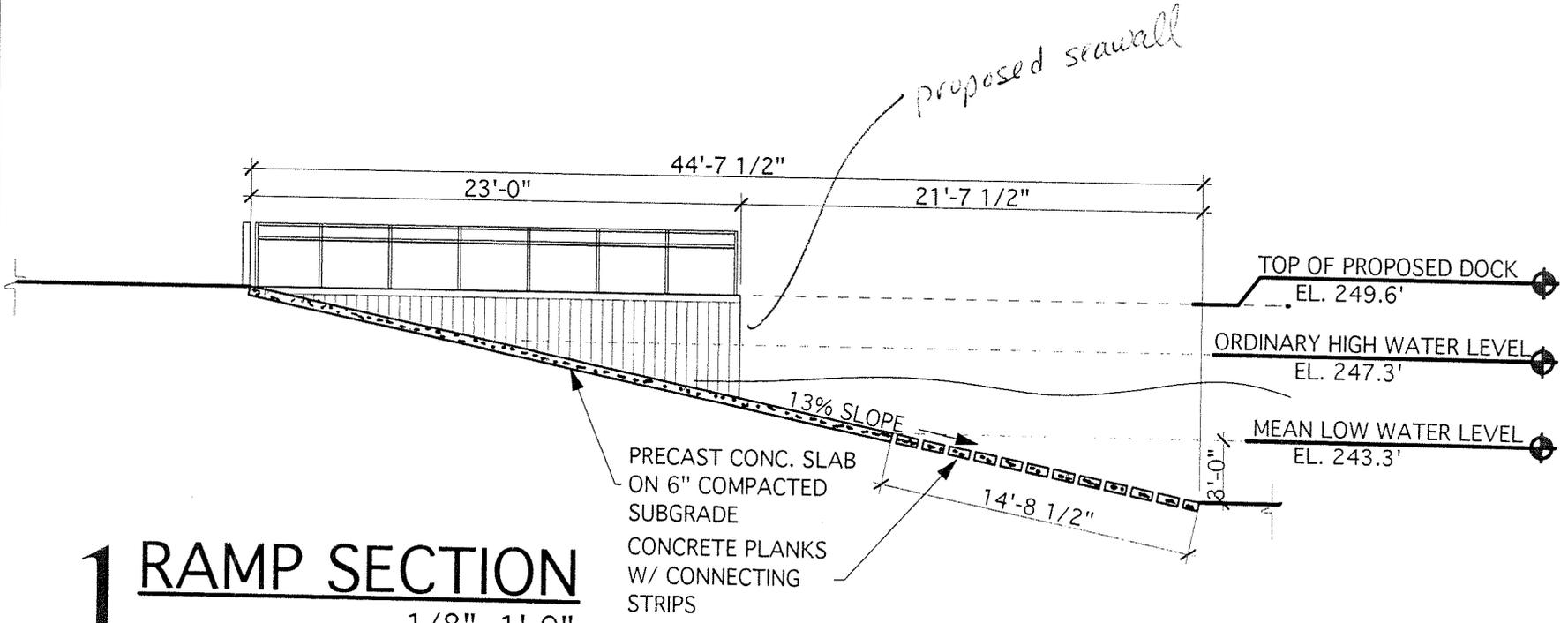
Grater Architects, P.C.

519 Riverside Drive, Clayton, NY 13624
(315) 686-2993 FAX 686-2994

260 East Avenue, Rochester, NY 14604
(716) 325-4550 FAX 325-4565

1 RAMP SECTION

1/8" = 1'-0"



ANTIQUUE BOAT MUSEUM
 D/A Processing No. 2004-00625(0)
 Jefferson County, New York Quad: CLAYTON
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SHEET NO.

SD3

LADUCHESSE
YACHT HOUSE
ANTIQUE BOAT MUSEUM
CLAYTON, NY

SHEET TITLE:

SITE PLAN
PROPERTY LINES

SCALE: N.T.S. DATE: 2/18/2004

Grater Architects, P.C.

519 Riverside Drive, Clayton, NY 13624
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Sheet 21 of 21

