



Public Notice

Applicant:
Patricia L. Donner

Date:
Published: July 19, 2004
Expires: August 17, 2004

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

In Reply Refer To:

Buffalo District CELRB-TD-R RE: 2004-01576(0) Section: OH 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).**

Patricia L. Donner, 360 Rexford Street, Akron, Ohio, 44314, has requested a Department of the Army permit to construct a seawall and a free-standing timber crib pier in Lake Erie, located at 38397 North Beachview Road, in the City of Willoughby, Lake County, Ohio.

The project consists of the following:

- a. The construction of an approximately 40-foot long concrete block seawall capped with a reinforced concrete slab with a top elevation of 576.5 feet International Great Lakes Datum (IGLD), 1985. The seawall will consist of two course of hollow 7.1 ton blocks to be filled with concrete and connected with reinforcing steel bars. The lower stone will be keyed into the lake bottom, and the upper layer offset approximately 0.8 feet shoreward. The seawall will be backfilled with rigid stone and cobble over a layer of gravel, and topped by a 20.8 foot wide slab. A cast-in-place reinforced concrete retaining wall will be constructed at the rear of the slab to protect the slope from wave runup and overtopping. This wall will be backfilled with a layer of 12-18 inch splash stone over a base layer of soil fill.
- b. The construction of a 10-foot wide by 20-foot long timber crib pier placed perpendicular to the shoreline. The pier will consist of 2 adjoining 10-foot by 10-foot cribs, filled with 0.5 to 1.0 tone stone, and capped with an 8-inch thick reinforced concrete slab with a top elevation of 576.5 feet IGLD, 1985.
- c. A total of 30 cubic yards of concrete-filled block, 33 cubic yards of concrete rubble and stone seawall back fill and 40 cubic yards of stone/rubble pier fill will be placed below the ordinary high water elevation of 573.54 feet IGLD, 1985.

The stated dual purpose of the project is to protect and stabilize the existing shore slope, and create a partially sheltered lake access for small personal watercraft.

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 Elizabeth W. Stone, who can be contacted by calling (716) 879-4363, or by e-mail at: elizabeth.w.stone@usace.army.mil

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:

Ms. Mindy Bankey
Ohio Department of Natural Resources
Consistency Coordinator
Office of Legislative Services
1930 Belcher Drive, Bldg D-3
Columbus, Ohio 43224-1387
Telephone (614) 265-6836
FAX (614) 261-9601
e-mail: mindy.bankey@dnr.state.oh.us

The following authorization(s) may be 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 1 of 5. 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.

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, 1776 Niagara Street, Buffalo, New York 14207, and should be marked to the attention of Elizabeth W. Stone, or by e-mail at: elizabeth.w.stone@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.

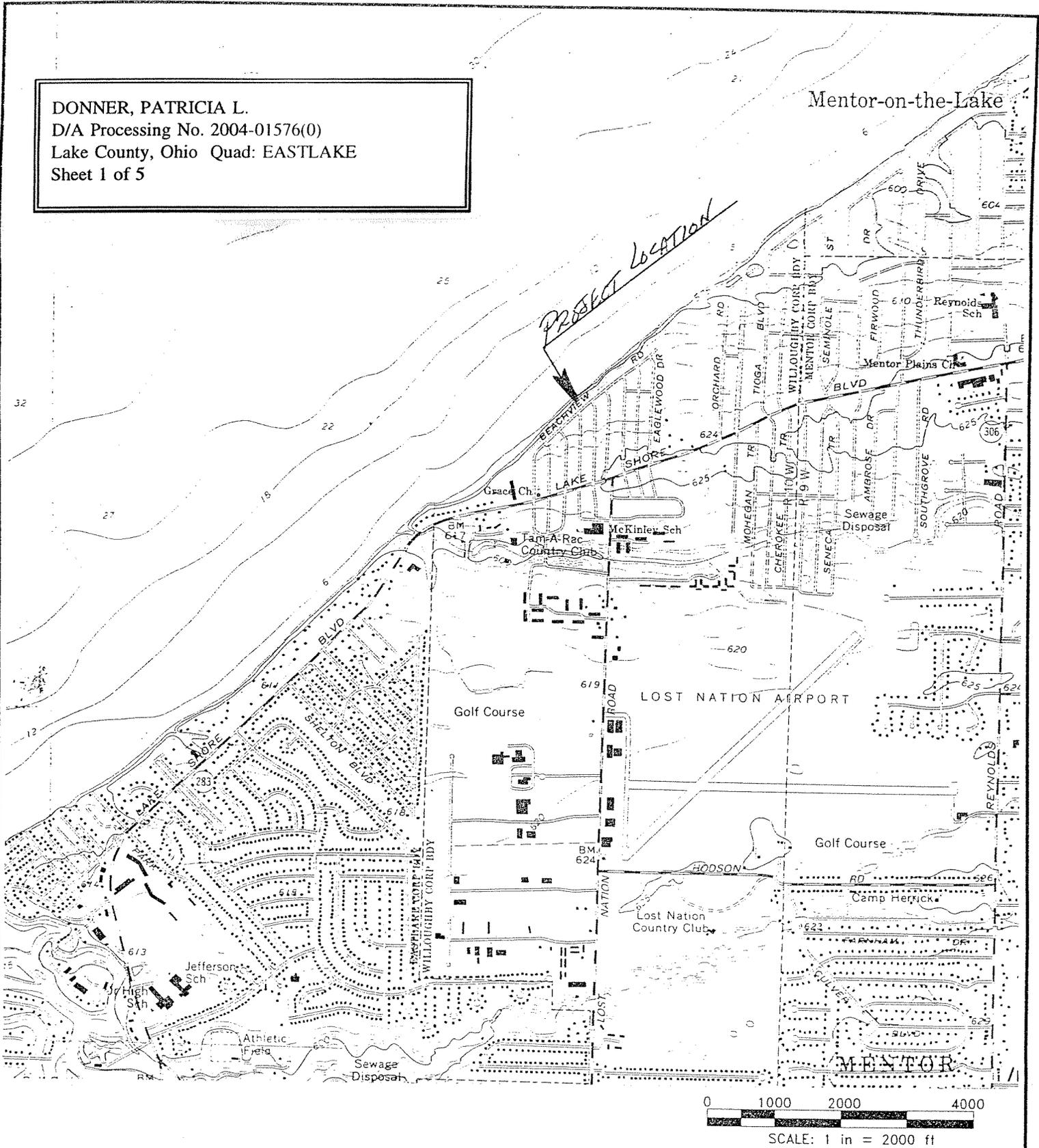
SIGNED

Thomas C. Switala
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.

DONNER, PATRICIA L.
 D/A Processing No. 2004-01576(0)
 Lake County, Ohio Quad: EASTLAKE
 Sheet 1 of 5

Mentor-on-the-Lake



PREPARED BY:
Andrassy Engineering, Ltd.

ADJACENT PROPERTY OWNERS:
 City of Willoughby
 1 Public Square, Willoughby OH 44094
 City of Willoughby
 1 Public Square, Willoughby OH 44094

LOCATION MAP
 416992 81.4018

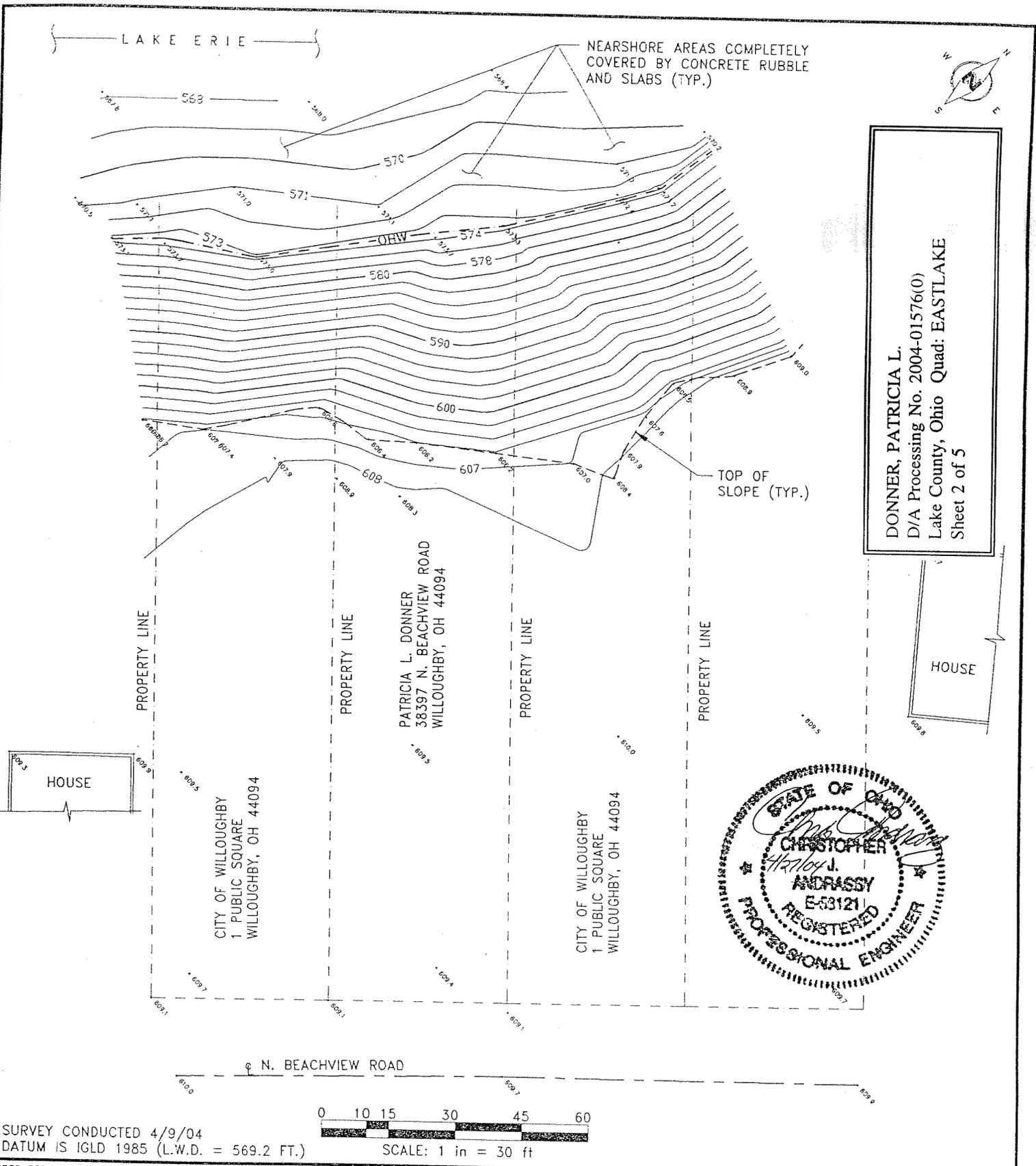
CONCRETE BLOCK SEAWALL
 WILLOUGHBY, OHIO

APPLICANT:

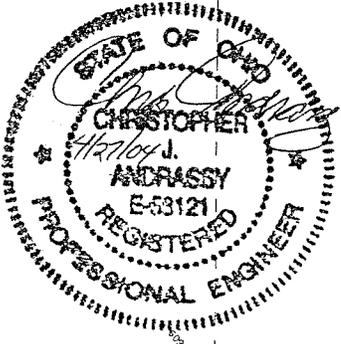
PATRICIA L. DONNER
 360 REXFORD STREET
 AKRON, OH 44314

SHEET 1 OF 5

4/27/04



DONNER, PATRICIA L.
 D/A Processing No. 2004-01576(0)
 Lake County, Ohio Quad: EASTLAKE
 Sheet 2 of 5



SURVEY CONDUCTED 4/9/04
 DATUM IS IGLD 1985 (L.W.D. = 569.2 FT.)

SCALE: 1 in = 30 ft

PREPARED BY:
Andrassy Engineering, Ltd.

ADJACENT PROPERTY OWNERS:
 City of Willoughby
 1 Public Square, Willoughby OH 44094
 City of Willoughby
 1 Public Square, Willoughby OH 44094

EXISTING SITE PLAN

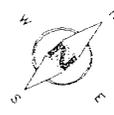
CONCRETE BLOCK SEAWALL
 WILLOUGHBY, OHIO

APPLICANT:
 PATRICIA L. DONNER
 360 REXFORD STREET
 AKRON, OH 44314

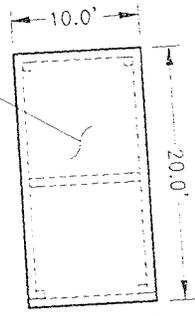
SHEET 2 OF 5

4/27/04

LAKE ERIE



TIMBER CRIB PIER
(ELEV. = 576.5'±)

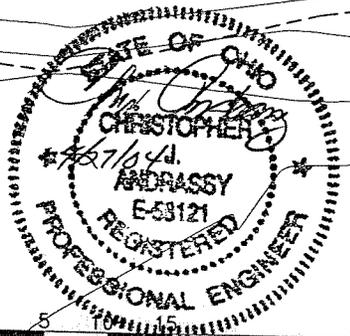
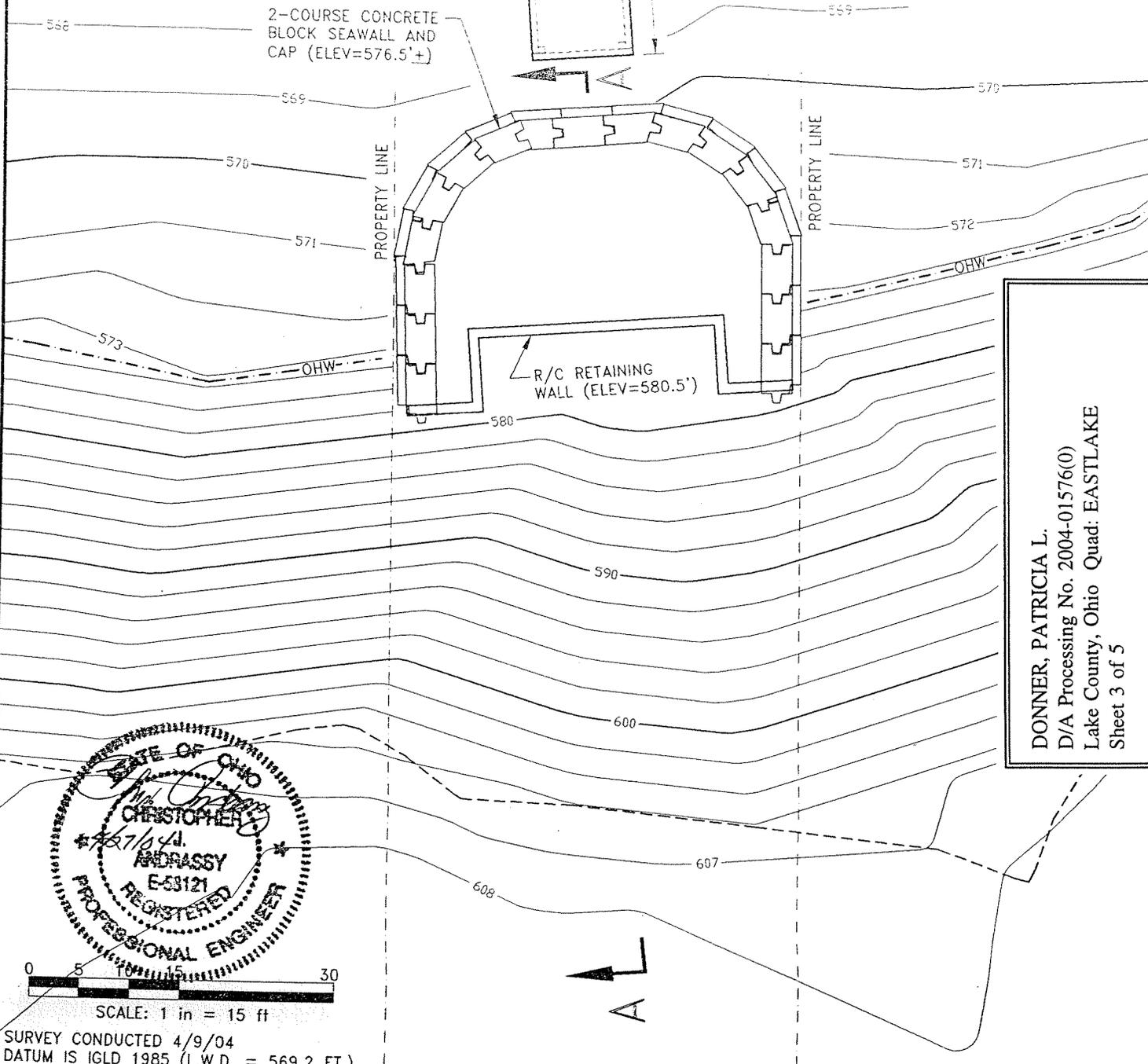


2-COURSE CONCRETE
BLOCK SEAWALL AND
CAP (ELEV=576.5'±)

PROPERTY LINE

PROPERTY LINE

R/C RETAINING
WALL (ELEV=580.5')



0 5 15 30
SCALE: 1 in = 15 ft

SURVEY CONDUCTED 4/9/04
DATUM IS IGLD 1985 (L.W.D. = 569.2 FT.)

DONNER, PATRICIA L.
D/A Processing No. 2004-01576(0)
Lake County, Ohio Quad: EASTLAKE
Sheet 3 of 5

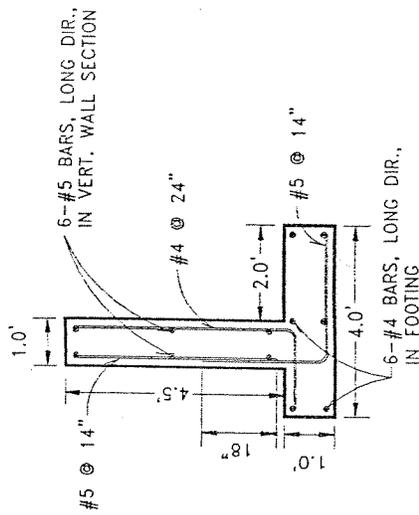
PREPARED BY:
Andrassy Engineering, Ltd.
ADJACENT PROPERTY OWNERS:
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City of Willoughby
1 Public Square, Willoughby OH 44094

PROPOSED SITE PLAN
**CONCRETE BLOCK SEAWALL
WILLOUGHBY, OHIO**

APPLICANT:
PATRICIA L. DONNER
360 REXFORD STREET
AKRON, OH 44314
SHEET 3 OF 5 **4/27/0**

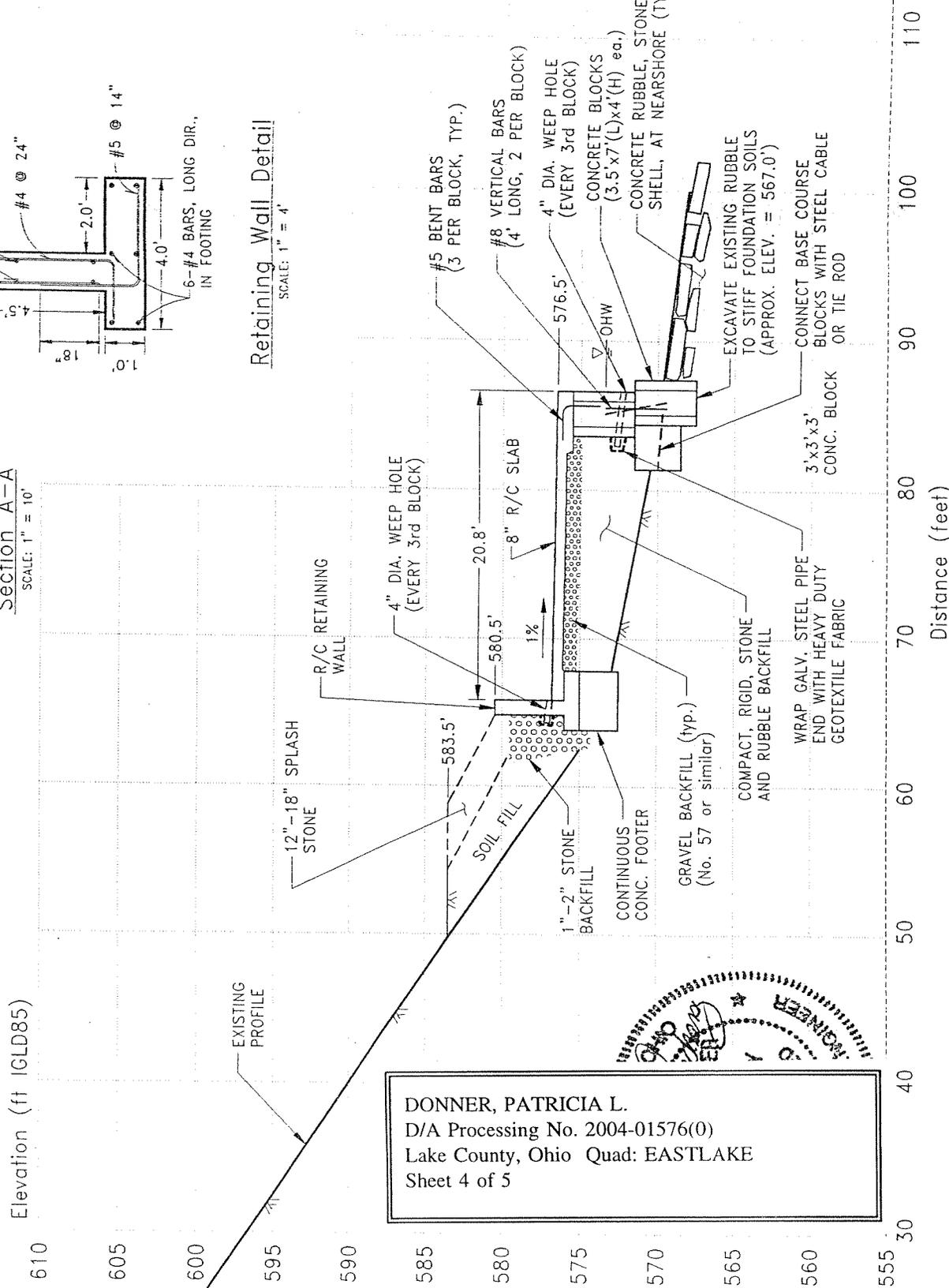
Notes:

1. All concrete (except for interior of seawall blocks) shall be 4000 psi comp. strength (28-day).
2. Rebar shall be 60 ksi yield strength, epoxy coated.
3. 8" R/C slab/seawall cap: Provide #5 bars @ 18" at bottom of slab, both directions, 2" cover.
4. In-situ foundation soils for seawall shall have min. bearing capacity of 6500 psf



Section A-A
SCALE: 1" = 10'

Retaining Wall Detail
SCALE: 1" = 4'



DONNER, PATRICIA L.
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Sheet 4 of 5

PREPARED BY:
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ADJACENT PROPERTY OWNERS:
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SECTION and DETAIL

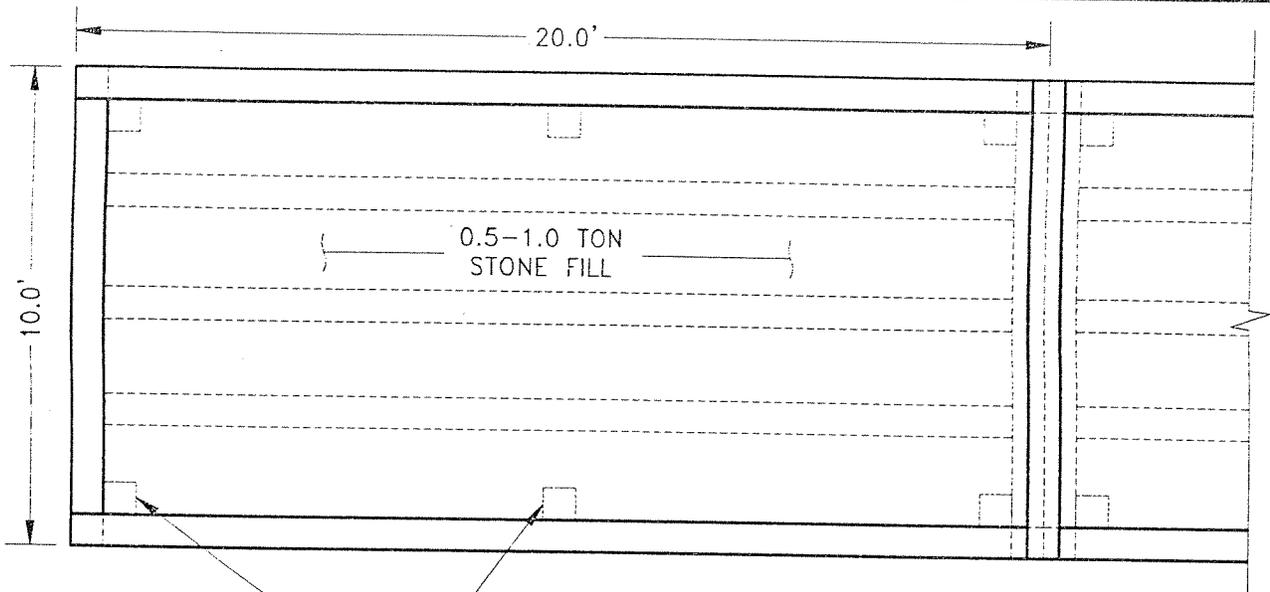
CONCRETE BLOCK SEAWALL
WILLOUGHBY, OHIO

APPLICANT:

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SHEET 4 OF 5

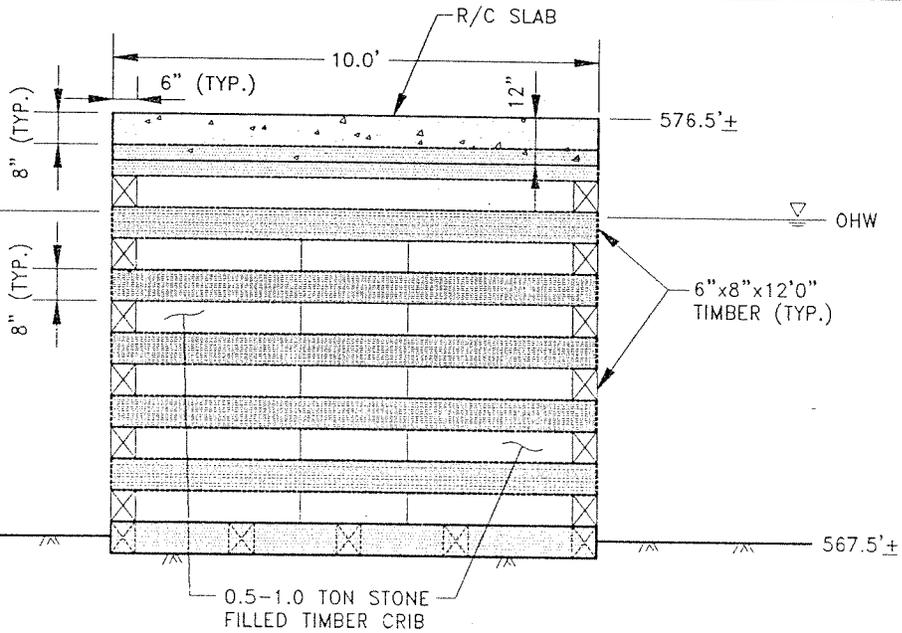
4/27/04



Construction Notes:

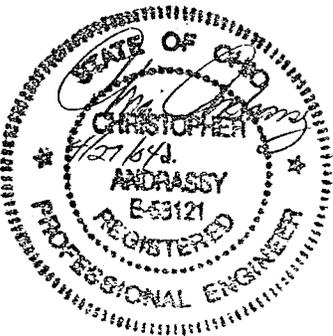
8"x8" OAK TIMBER COLUMNS (TYP., SEE NOTES)

- NOTE: ERECT TIMBER COLUMNS AT CORNERS AND MID-SIDES OF EACHY CRIB SECTION; BOLT SIDE MEMBERS THROUGH COLUMNS AT ALL CONNECTIONS W/ HIGH STRENGTH NUT, BOLT, AND WASHERS.



Construction Notes:

- PROVIDE #5 REBARS @ 12" AND 18" SPACING (SHORT, LONG DIRECTIONS, RESPECTIVELY), BOTH TOP AND BOTTOM (50 KSI YIELD STRENGTH STEEL).
- PROVIDE MINIMUM 2" COVER FOR ALL REINFORCING STEEL.
- ALL ELEVATIONS THIS SHEET IN FEET IGLD 1985.



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TYPICAL CRIB PLAN DETAIL
 and SECTION A-A
 SCALE: 1" = 4'

CONCRETE BLOCK SEAWALL
 WILLOUGHBY, OHIO

APPLICANT:

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 360 REXFORD STREET
 AKRON, OH 44314

SHEET 5 OF 5

4/27/04