



# Public Notice

**Applicant:**

Ballast Concrete Products  
Inc.

**Date:**

Published: February 25, 2004  
Expires: March 24, 2004

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

**In Reply Refer To:**

Buffalo District **CELRB-TD-R RE:** 2004-00627(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).**

Ballast Concrete Products, Inc., 19501 South Miles Road, Suite 3, Warrensville Heights, Ohio 44128, has requested a Department of the Army (DA) Permit to construct two breakwaters, dredge the harbor, and create fish and water snake habitat. The proposed project is located on the west side of Ballast Island, Ottawa County, Ohio.

Department of the Army authorization is requested for the discharge of 2,465 cubic yards of stone below the Ordinary High Water (OHW) elevation (573.4 feet International Great Lakes Datum, 1985 (IGLD 85)) for the construction of a steel, rock-filled crib breakwater, a steel sheet pile breakwater and ferry dock, and fish habitat; the placement of 450 cubic yards of rock rip-rap below the OHW for the construction of water snake habitat; the dredging of 1000 cubic yards of sediment from the harbor; and the installation of two navigational lights.

The project consists of the following:

- a) The removal of an existing 120-foot, deteriorated, stone-filled, steel crib breakwater. To replace this, a 230-foot, stone-filled, steel crib breakwater will be constructed. The proposed breakwater will extend waterward from the gravel beach for 110 linear feet. It will then form a 58 degree angle and extend an additional 120 feet southwest into Lake Erie. The breakwater will require 1,100 cubic yards of stone fill, 890 cubic yards of which will be placed below the OHW elevation of Lake Erie.
- b) The removal of 3 to 5 ton armor stone from atop the existing 262-foot long wood crib breakwater. A new 262-foot long by 20-foot wide steel sheet pile breakwater and ferry dock will be installed around the deteriorated wood crib. This will require 1,725 cubic yards of quarry run stone; 1,300 cubic yards of stone will be placed below the OHW.
- c) The removal of approximately 1,000 cubic yards of sand and gravel from the harbor basin, to an elevation of 563.0 (IGLD 1985). The dredged material will be deposited lakeward of the breakwaters.

d) The construction of 335 linear feet of new armor stone revetment for water snake habitat. This will involve the placement of 800 cubic yards of both new and relocated armor stone and 175 cubic yards of underlayer stone. Approximately 450 cubic yards of armor stone and 100 cubic yards of underlayer stone will be placed below the OHW.

e) The creation of new fish habitat along the east side of the 262-foot long breakwater using 100 cubic yards of underlayer stone, all of which will be placed below the OHW.

f) The installation of two new navigation lights, one on each of the breakwaters at the mouth of the harbor.

The purpose of this project is to provide improved wave protection to the Ballast Island Harbor. In addition, the improvements made to the existing, deteriorated, stone-filled, wood crib will allow the new structure to be used as a ferry dock to permit safe delivery of people and materials to the island. New snake habitat areas will also be constructed as mitigation for the improved steel sheet pile breakwater.

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 Megan C. Oberst, who can be contacted by calling (716) 879-4308, or by e-mail at: [megan.c.oberst@usace.army.mil](mailto:megan.c.oberst@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](mailto: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 does not appear to be any currently National Register eligible or previously recorded, prehistoric or historic properties within the permit area as shown on Sheet 3 of 6. This notice is intended to initiate consultation with the Ohio Historic Preservation Office (SHPO) per Section 106 of the National Historic Preservation Act. All currently available cultural resource information pertaining to this proposed project, if any, has been enclosed for SHPO. Should additional information be required for SHPO review, please request this in writing within the comment period of this notice.

In addition, available evidence indicates that the work proposed may affect one species proposed or designated by the U.S. Department of the Interior as threatened or endangered, and it may affect the critical habitat of any such species. The project is located within the Lake Erie Water Snake Critical Habitat Area and involves the enclosure of an existing stone-filled wood crib, the removal of existing 3 to 5 ton armor stone from atop an existing wood crib, the placement of armor stone, and other construction along the shoreline and below the OHW of Lake Erie.

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 Megan C. Oberst, or by e-mail at: . 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.

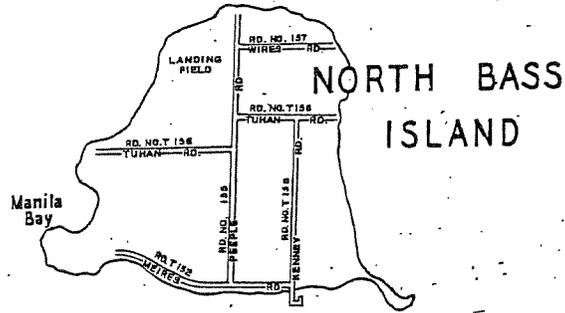
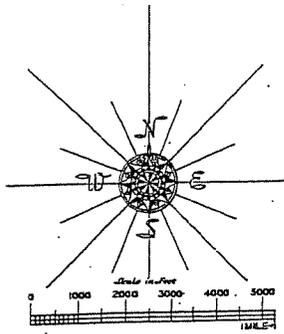
The Corps of Engineers is soliciting comments from the public; Federal, state and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine 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.

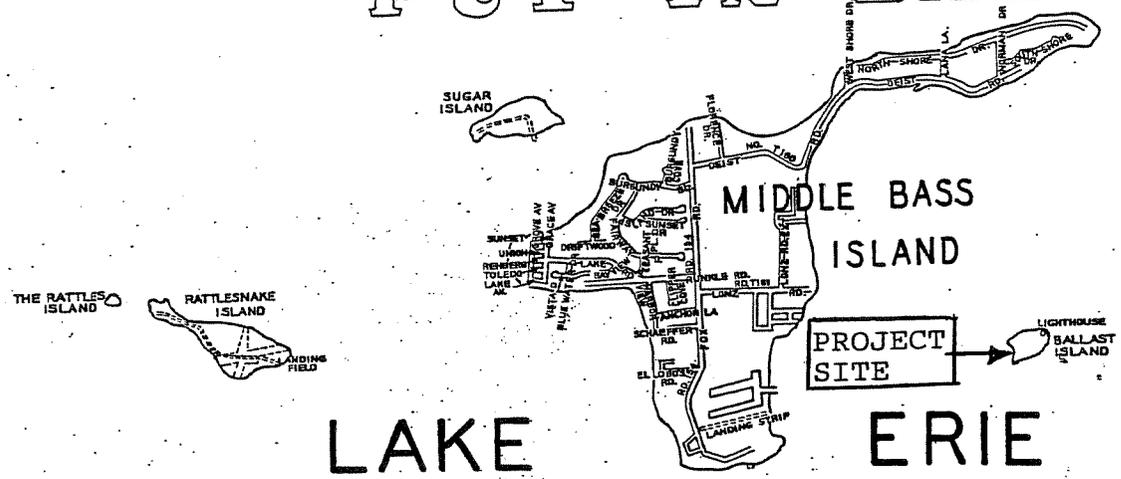


for Philip D. Frapwell  
Acting Chief, Regulatory Branch

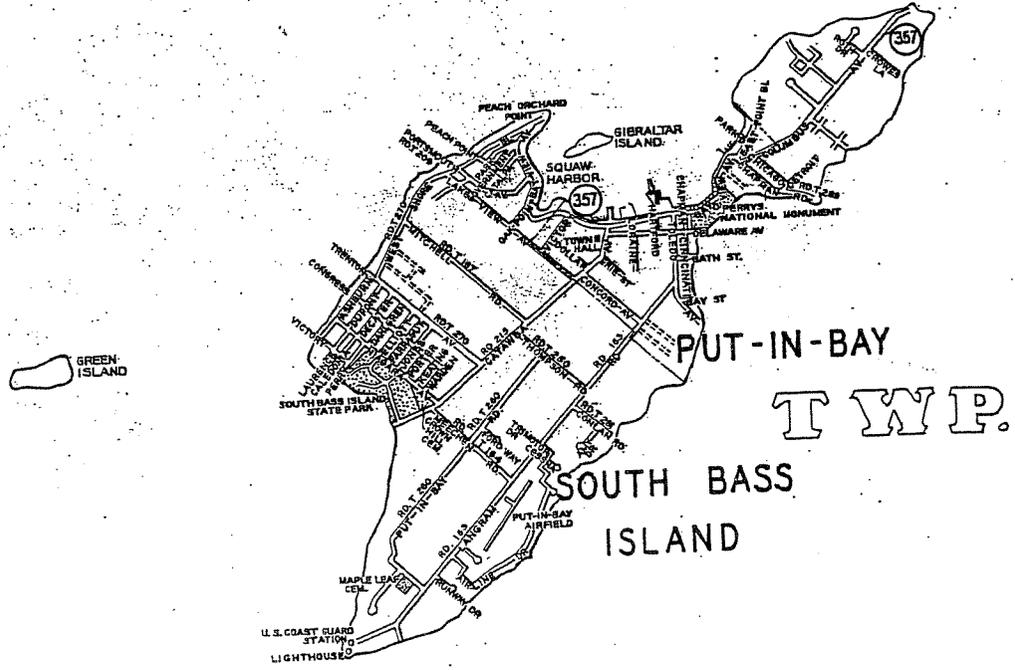
NOTICE TO POSTMASTER: It is requested that this notice be posted continuously and conspicuously for 30 days from the date of issuance.



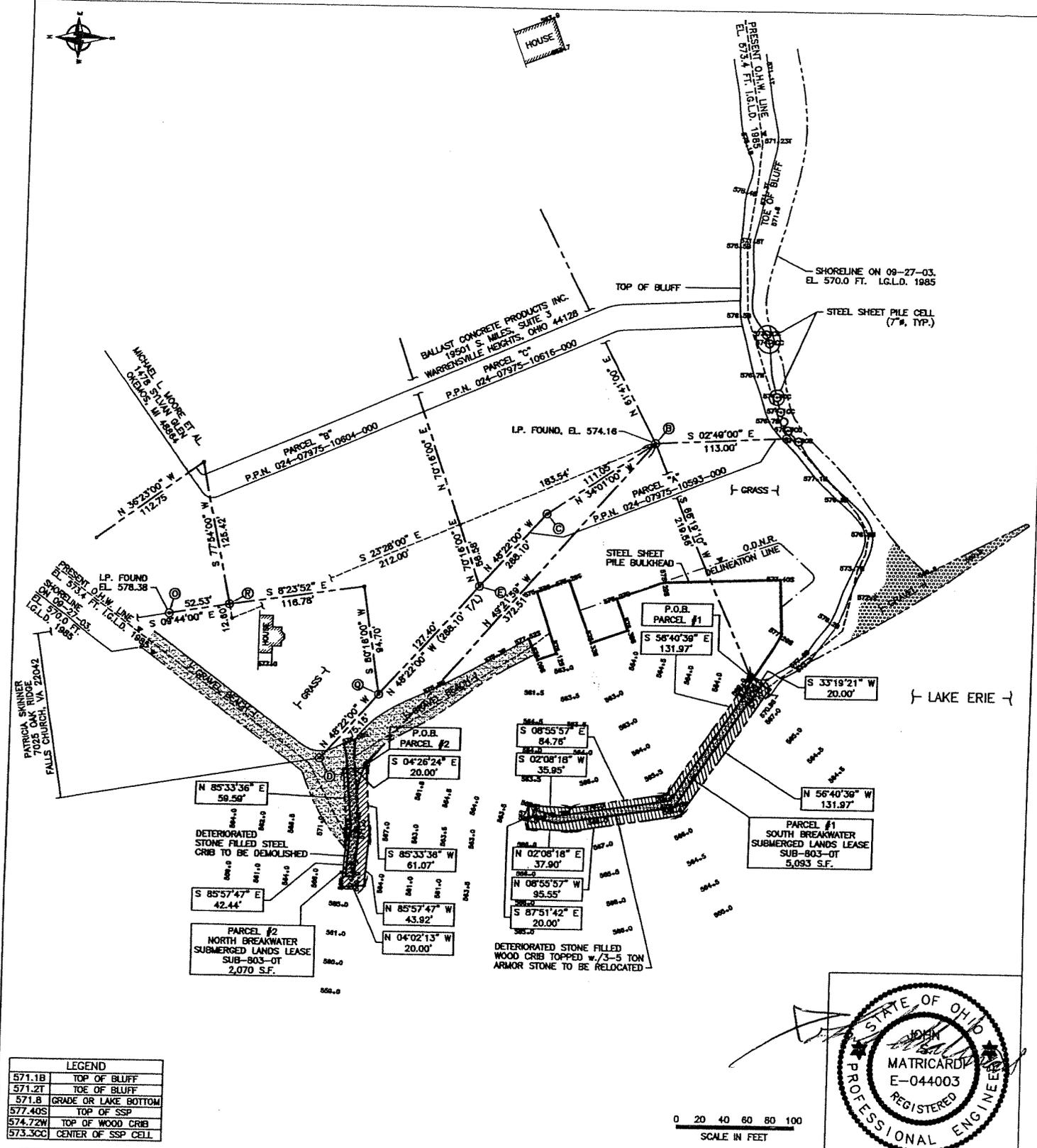
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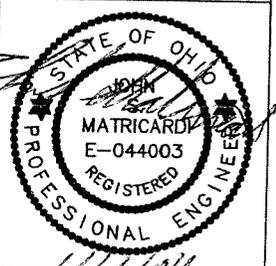


DATUM: 0.0 L.W.D. = 569.2 FT. I.G.L.D. 1985	VICINITY MAP	PREPARED BY: MATRIX ENGINEERING, INC.
ADJACENT PROPERTY OWNERS: 1.) PATRICIA SKINNER 2.) MICHAEL L. MOORE ET AL.	BALLAST CONCRETE PRODUCTS INC. 19501 S. MILES ROAD, SUITE WARRENSVILLE HEIGHTS, OHIO	MARINA IMPROVEMENTS AT BALLAST ISLAND
BALLAST CONCRETE PRODUCTS INC. D/A Processing No. 2004-00627(0) Ottawa County, Ohio Quad: PUT-IN-BAY Sheet 1 of 6		



LEGEND	
571.1B	TOP OF BLUFF
571.2T	TOE OF BLUFF
571.8	GRADE OR LAKE BOTTOM
577.40S	TOP OF SSP
574.72W	TOP OF WOOD CRIB
573.3CC	CENTER OF SSP CELL

0 20 40 60 80 100  
SCALE IN FEET



DATUM: 0.0 L.W.D. = 569.2 FT. I.G.L.D. 1985

## EXISTING SITE PLAN

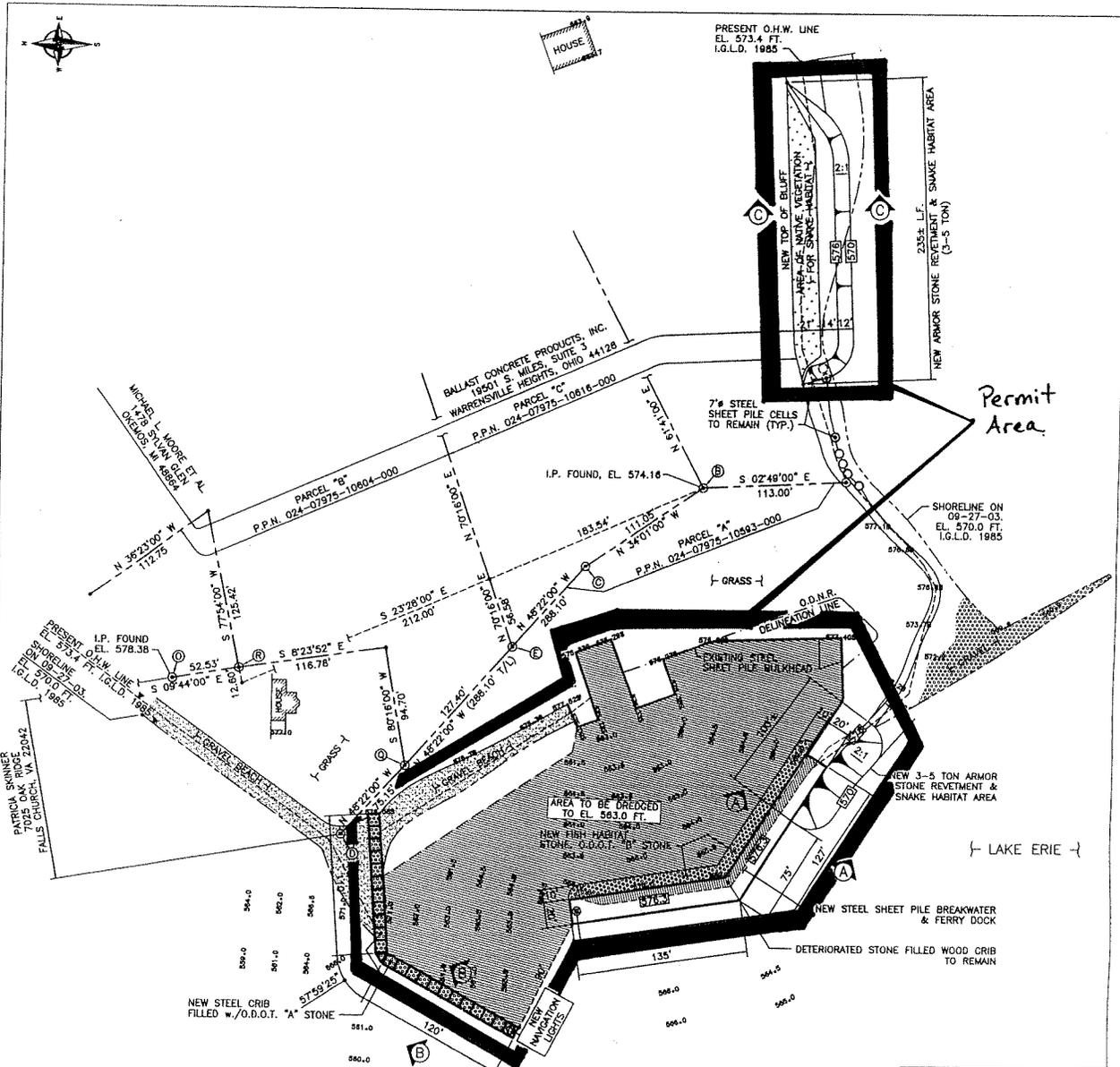
PREPARED BY:  
MATRIX ENGINEERING, INC.

- ADJACENT PROPERTY OWNERS:
- 1.) PATRICIA SKINNER
  - 2.) MICHAEL L. MOORE ET AL.

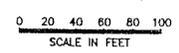
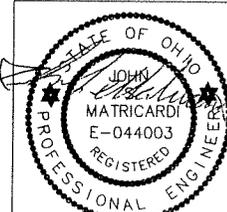
BALLAST CONCRETE PRODUCTS INC.  
19501 S. MILES ROAD, SUITE 3  
WARRENSVILLE HEIGHTS, OHIO 44128

MARINA IMPROVEMENTS

BALLAST CONCRETE PRODUCTS INC.  
D/A Processing No. 2004-00627(0)  
Ottawa County, Ohio Quad: PUT-IN-BAY  
Sheet 2 of 6



LEGEND	
571.1B	TOP OF BLUFF
571.2T	TOE OF BLUFF
571.8	GRADE OR LAKE BOTTOM
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574.72W	TOP OF WOOD CRIB
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DATUM: 0.0 L.W.D. = 569.2 FT. I.G.L.D. 1985

ADJACENT PROPERTY OWNERS:

- PATRICIA SKINNER  
FALLES CHURCH, VA. 22042
- MICHAEL L. MOORE ET AL.  
1478 S. WYAN GLEN,  
CLEVELAND, OH. 44128

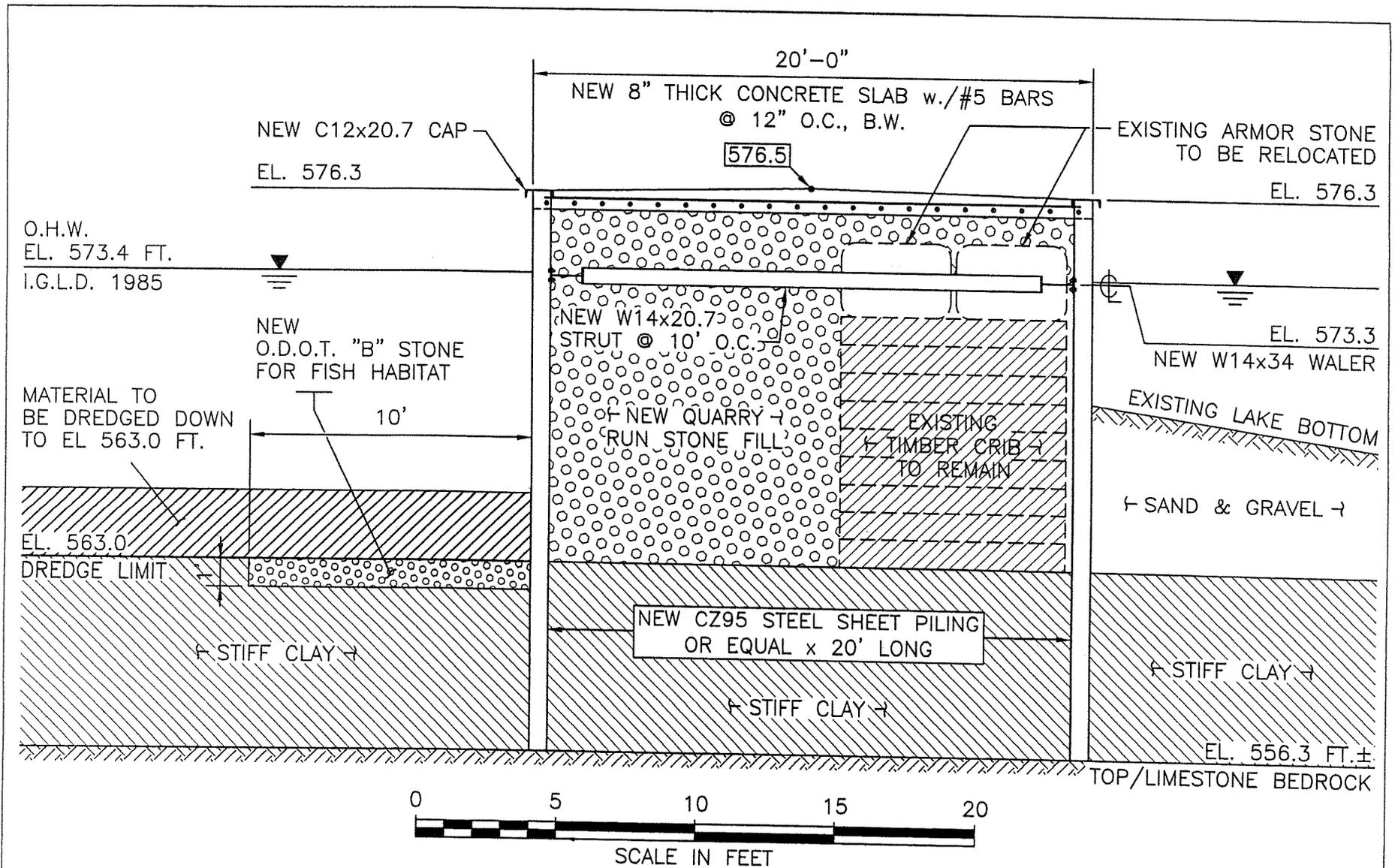
**SITE PLAN**

BALLAST CONCRETE PRODUCTS INC.  
19501 S. MILES ROAD, SUITE #1  
WARRENSVILLE HEIGHTS, OHIO 44128

PREPARED BY:  
**MATRIX ENGINEERING, INC.**

MARINA IMPROVEMENTS  
AT BALLAST ISLAND,  
OTTAWA COUNTY, OHIO

BALLAST CONCRETE PRODUCTS INC.  
D/A Processing No. 2004-00627(0)  
Ottawa County, Ohio Quad: PUT-IN-BAY  
Sheet 3 of 6



DATUM: 0.0 L.W.D. = 569.2 FT. I.G.L.D. 1985

SECTION A-A

PREPARED BY:

MATRIX ENGINEERING, INC.

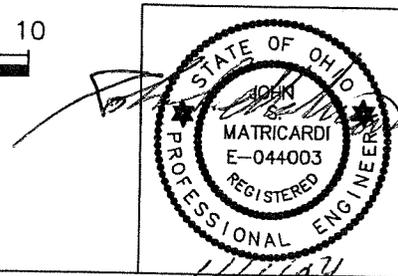
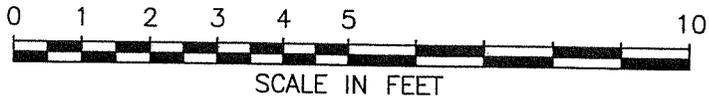
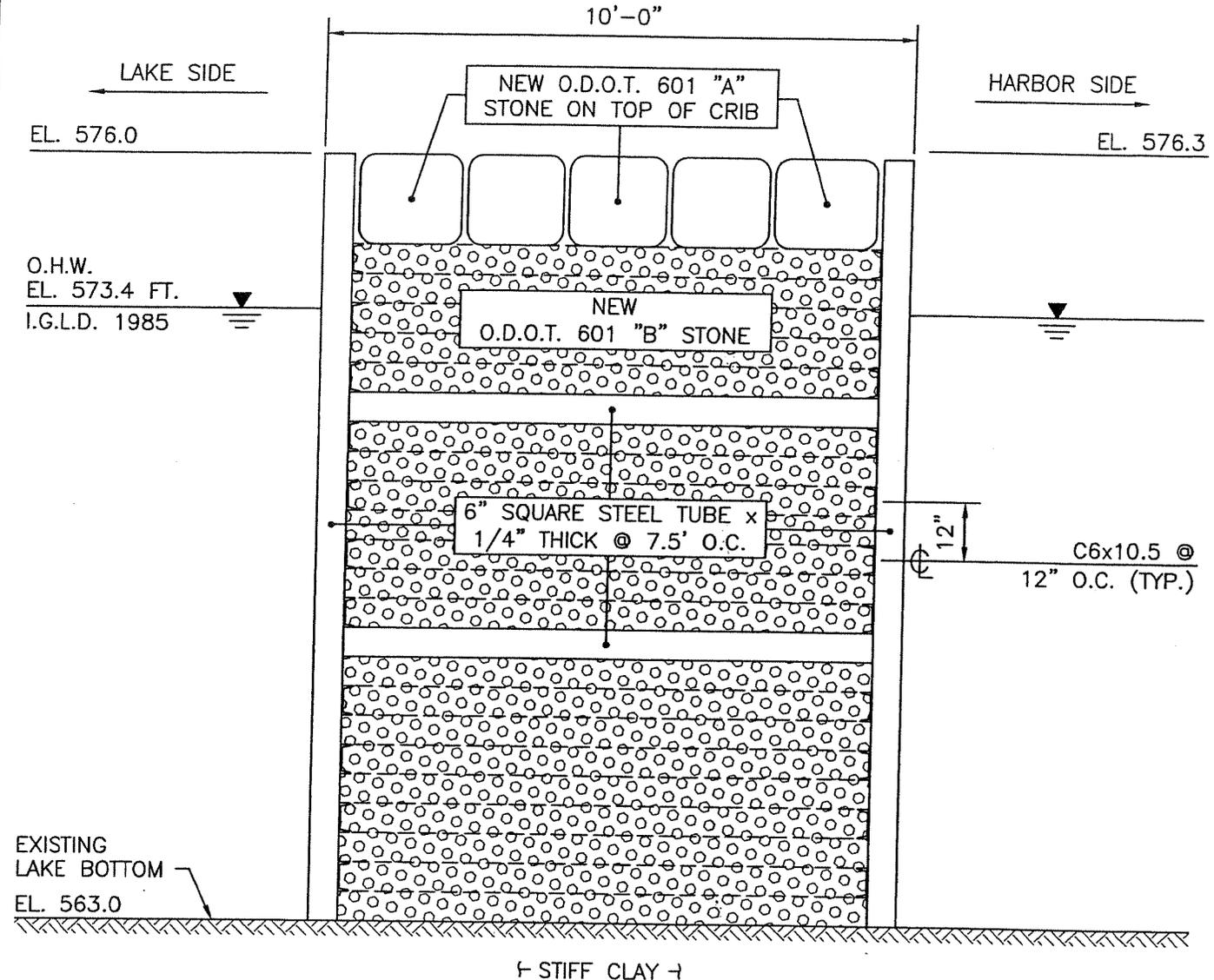
ADJACENT PROPERTY OWNERS:

- 1.) PATRICIA SKINNER
- 2.) MICHAEL L. MOORE ET AL.

BALLAST CONCRETE PRODUCTS  
19501 S. MILES ROAD, SUITE  
WARRENSVILLE HEIGHTS, OHIO 4

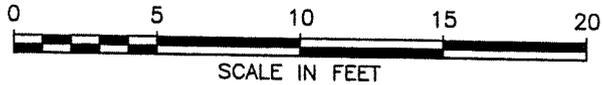
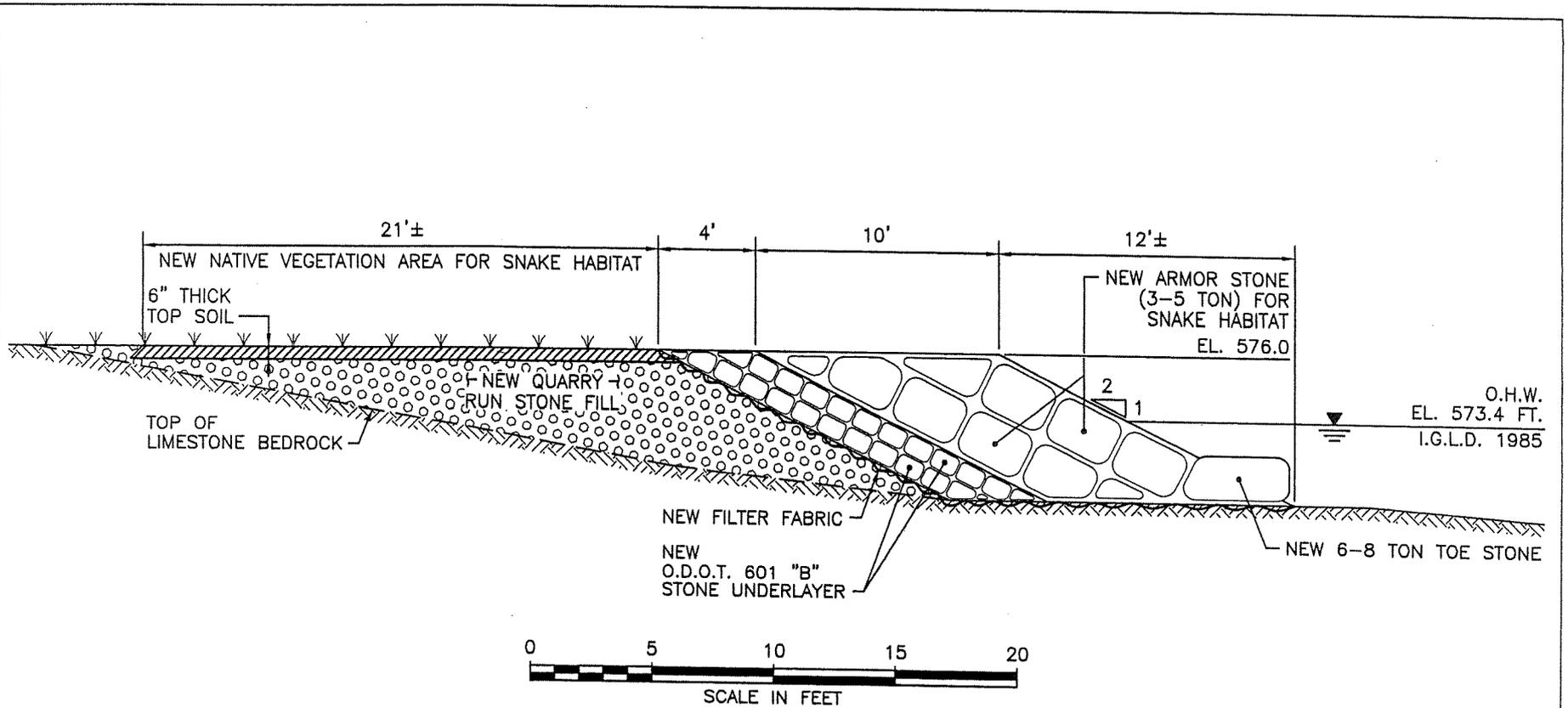
BALLAST CONCRETE PRODUCTS INC.  
D/A Processing No. 2004-00627(0)  
Ottawa County, Ohio Quad: PUT-IN-BAY  
Sheet 4 of 6





DATUM: 0.0 L.W.D. = 569.2 FT. I.G.L.D. 1985	<b>SECTION B-B</b>	PREPARED BY: <b>MATRIX ENGINEERING, INC.</b>
ADJACENT PROPERTY OWNERS: 1.) PATRICIA SKINNER 2.) MICHAEL L. MOORE ET AL.	BALLAST CONCRETE PRODUCTS INC. 19501 S. MILES ROAD, SUITE 100 WARRENSVILLE HEIGHTS, OH	MARINA IMPROVEMENTS AT BALLAST ISLAND

BALLAST CONCRETE PRODUCTS INC.  
 D/A Processing No. 2004-00627(0)  
 Ottawa County, Ohio Quad: PUT-IN-BAY  
 Sheet 5 of 6



<p>DATUM: 0.0 L.W.D. = 569.2 FT. I.G.L.D. 1985</p>	<p>SECTION C-C</p>	<p>PREPARED BY: MATRIX ENGINEERING, INC.</p>
<p>ADJACENT PROPERTY OWNERS:</p> <ol style="list-style-type: none"> <li>1.) PATRICIA SKINNER</li> <li>2.) MICHAEL L. MOORE ET AL.</li> </ol>	<p>BALLAST CONCRETE PRODUCTS INC. 19501 S. MILES ROAD, SUITE # WARRENSVILLE HEIGHTS, OHIO 44</p>	<p>BALLAST CONCRETE PRODUCTS INC. D/A Processing No. 2004-00627(0) Ottawa County, Ohio Quad: PUT-IN-BAY Sheet 6 of 6</p>

