

PUBLIC NOTICE

US Army
Corps
of Engineers
Baltimore
District

In Reply to Application Number
CENAB-OP-RMN(AA DPW/LITTLE MAGOTHY
RIVER/DREDGING)01-63542-1

Comment Period: June 20, 2001 to July 11, 2001

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

The Baltimore District has received an application for a Department of the Army permit pursuant to Section 10 of the River and Harbor Act of 1899 (33 U.S.C. 403) and Section 404 of the Clean Water Act (33 U.S.C.403) of the Clean Water Act (33 U.S.C.) as described below:

APPLICANT: *Anne Arundel County Dept. of Public Works*
Attn: John Scarborough
2662 Riva Road
Annapolis, MD 21401

LOCATION: *Little Magothy River, and the Magothy River, Anne Arundel County, Maryland*

WORK: The applicant proposes to hydraulically or mechanically dredge a channel 2,310 feet long, with an average width of 58 feet, to 5 feet and 6 feet below mean low water, and to use the approximately 15,600 cubic yards of dredged material for beach nourishment and erosion control at the previously-authorized beach replenishment site at Beverly-Triton Beach, Anne Arundel County. Material that is determined to be unsuitable for this use is to be deposited at an approved upland disposal site, not in waters of the United States, including jurisdictional wetlands. The purpose of this project is to improve navigable access. A permit for this project, if issued, would authorize periodic maintenance dredging subject to the prior notification of the District Engineer.

The project site lies in or adjacent to essential fish habitat (EFH) as described under the Magnuson-Stevens Fisheries Conservation and Management Act for juvenile and adult life stages of the following fish species: windowpane flounder (*Scopthalmus aquosus*), bluefish (*Pomatomus saltatrix*), Atlantic butterflyfish (*Peprilus triacanthus*), summer flounder (*Paralichthys dentatus*), and black sea bass (*Centropristus striata*). The bottom habitat of the site consists primarily of sand, with some silt and clay material. Salinity ranges from 5 to 10 parts per thousand. Recent surveys have indicated the presence of submerged aquatic vegetation (SAV) in Little Magothy River. The species found include horned pondweed (*Zannichellia palustris*), common waterweed (*Elodea canadensis*), and Eurasian watermilfoil (*Myriophyllum spicatum*). According to the plans, no SAV beds are to be dredged. A preliminary assessment indicates that the proposed project may have an adverse effect on this EFH by removing bottom material. The District has determined that the adverse effects of this project will not be substantial, but further consultation with the National Marine Fisheries Service regarding EFH conservation recommendations is being conducted, and will be concluded prior to the District making a final decision on this permit action.

All work is to be completed in accordance with the enclosed plan(s). If you have any questions concerning this matter, please contact Mr. Jon Romeo of this office at (410) 962-6079.

The decision whether to issue a permit 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 benefit 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 those are conservation, economics,

aesthetics, general environmental concerns, wetlands, cultural values, 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, 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."

The applicant is required to obtain a water quality certification in accordance with Section 401 of the Clean Water Act from the Maryland Department of the Environment. Any written comments concerning the work described above which relate to water quality certification must be received by the Standards and Certification Division Maryland Department of the Environment, Building 30, First Floor, 2500 Broening Highway, Baltimore, Maryland 21224 within the comment period as specified above to receive consideration. Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the District Engineer, US Army Corps of Engineers, Baltimore District, PO Box 1715, Baltimore, Maryland 21203-1715, within the comment period as specified above to receive consideration. The 401 certifying agency has a statutory limit of one year to make its decision.

The applicant has certified in this application that the proposed activity complies with and will be conducted in a manner consistent with the Maryland Coastal Zone Program. This certification statement is available for inspection in the District Office; however, public comments relating to consistency must be received by the Coastal Zone Division, Maryland Department of the Environment, 2500 Broening Highway, Baltimore, Maryland, 21224, within the comment period as specified above. It should be noted that CZ Division has a statutory limit of 6 months in which to make its consistency determination.

The applicant must obtain any State or local government permits which may be required.

A preliminary review of this application indicates that the proposed work will not affect listed species or their critical habitat pursuant to Section 7 of the Endangered Species Act as amended. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

Review of the latest published version of the National Register of Historic Places indicates that no registered properties listed as eligible for inclusion therein are located at the site of the proposed work. Currently unknown archeological, scientific, prehistoric, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

The evaluation of the impact of the work described above on the public interest will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 of the Clean Water Act. Any person who has an interest which may be adversely affected by the issuance of this permit may request a public hearing. The request, which must be in writing, must be received by the District Engineer, US Army Corps of Engineers, Baltimore District, PO Box 1715, Baltimore, Maryland 21203-1715, within the comment period as specified as above to receive consideration. Also, it must clearly state forth the interest which may be adversely affected by this activity in the manner in which the interest may be adversely affected.

It is requested that you communicate the foregoing information concerning the proposed work to any persons known by you to be interested and not being known to this office, who did not receive a copy of this notice.

FOR THE DISTRICT ENGINEER:



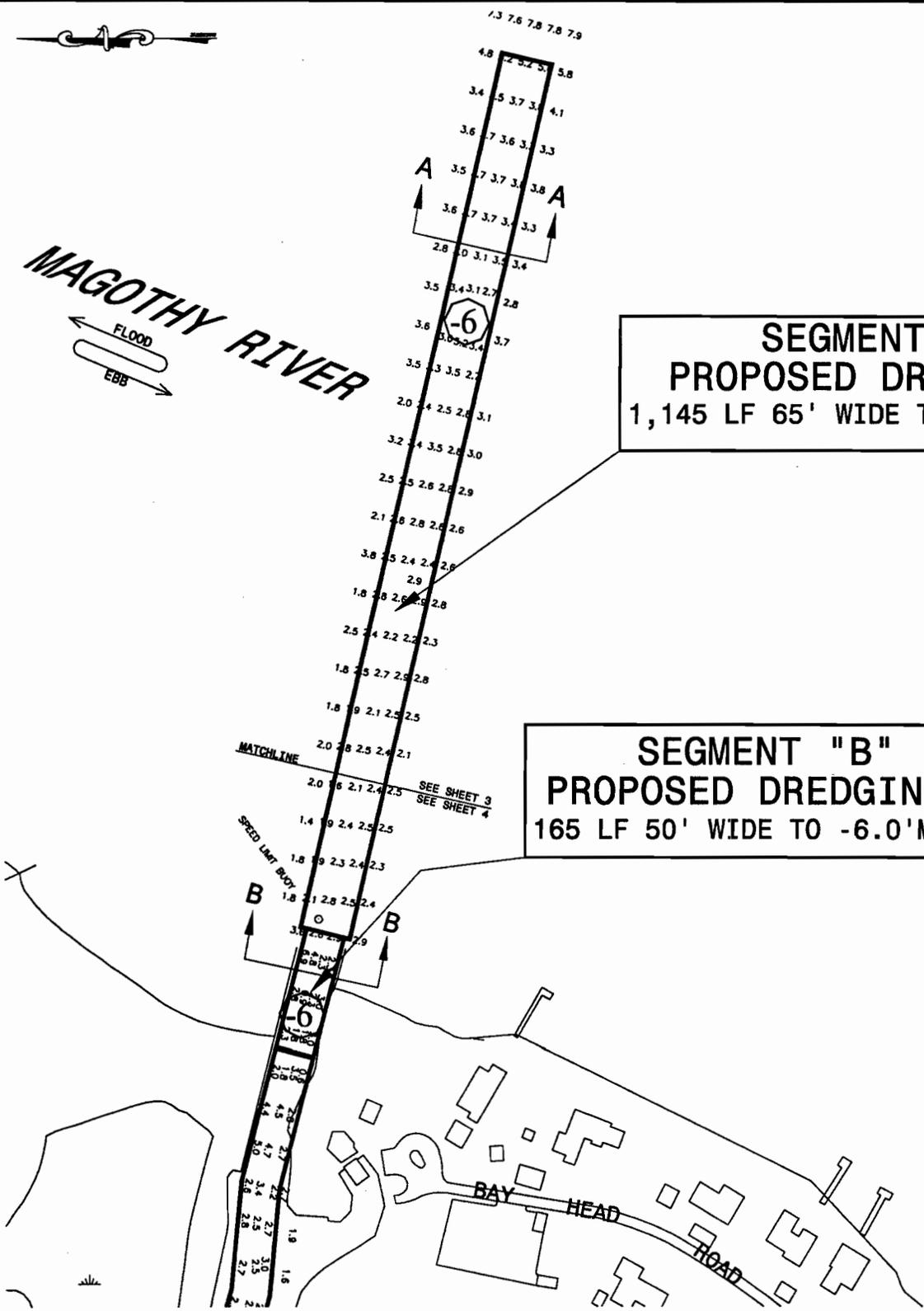
Janet M. Vine
Chief, Maryland Section Northern

MAGOTHY RIVER

FLOOD ←
 → EBB

SEGMENT "A"
PROPOSED DREDGING
 1,145 LF 65' WIDE TO -6.0' MLW

SEGMENT "B"
PROPOSED DREDGING
 165 LF 50' WIDE TO -6.0' MLW

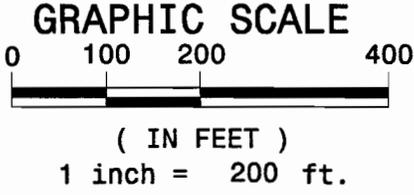


PROPOSED DREDGING

LITTLE MAGOTHY RIVER
 CAPE SAINT CLAIRE
 ANNE ARUNDEL COUNTY, MD

APPL. BY: ANNE ARUNDEL COUNTY
 DEPARTMENT OF PUBLIC WORKS

DATE: APRIL 2001 SHEET 3 OF 5

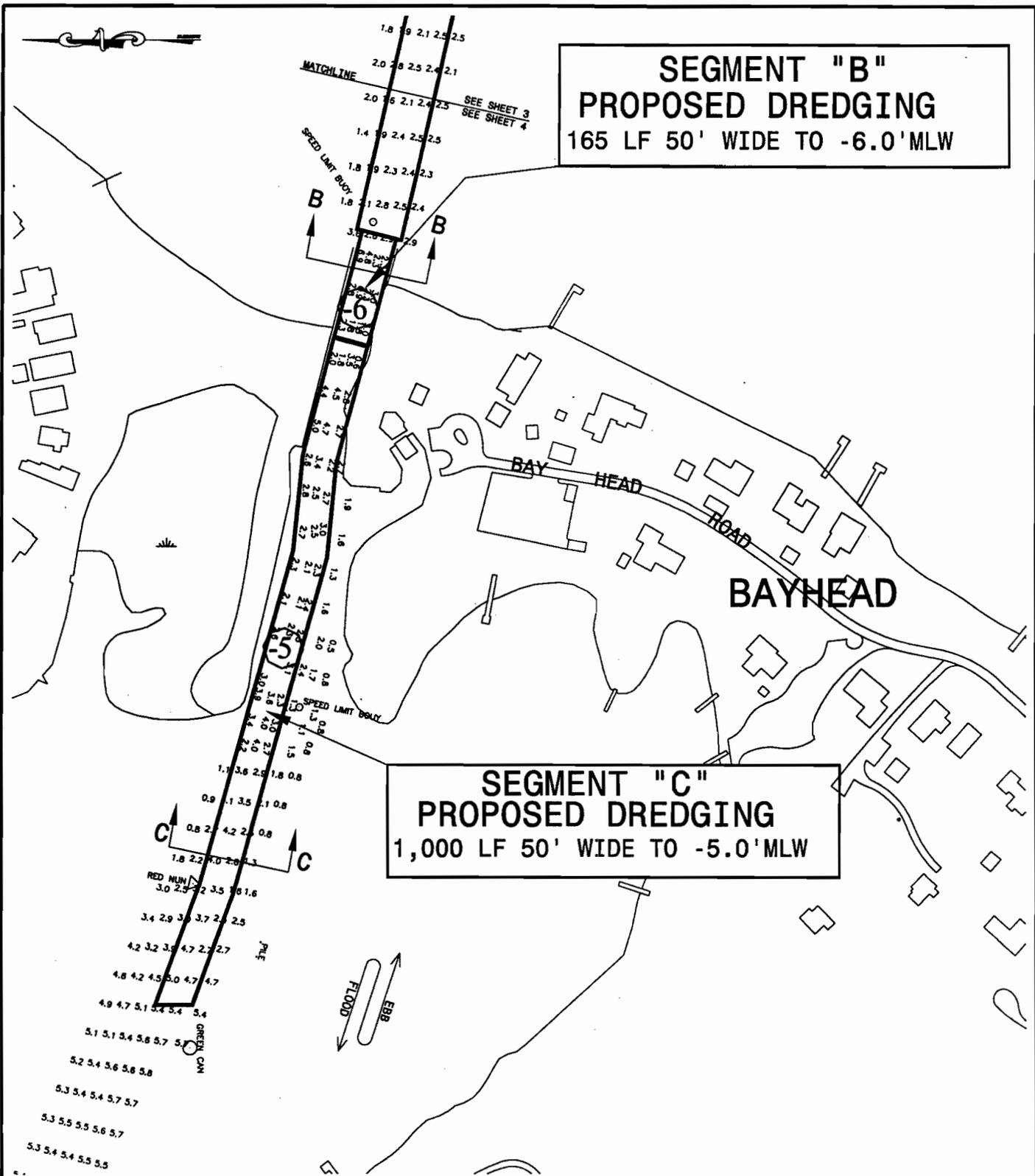


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 Hanover, Maryland 21076 Fax (410) 694-9405

SEGMENT "B"
PROPOSED DREDGING
 165 LF 50' WIDE TO -6.0' MLW

SEGMENT "C"
PROPOSED DREDGING
 1,000 LF 50' WIDE TO -5.0' MLW



PROPOSED DREDGING

LITTLE MAGOTHY RIVER
 CAPE SAINT CLAIRE
 ANNE ARUNDEL COUNTY, MD

APPL. BY: ANNE ARUNDEL COUNTY
 DEPARTMENT OF PUBLIC WORKS

DATE: APRIL 2001 SHEET 4 OF 5

GRAPHIC SCALE



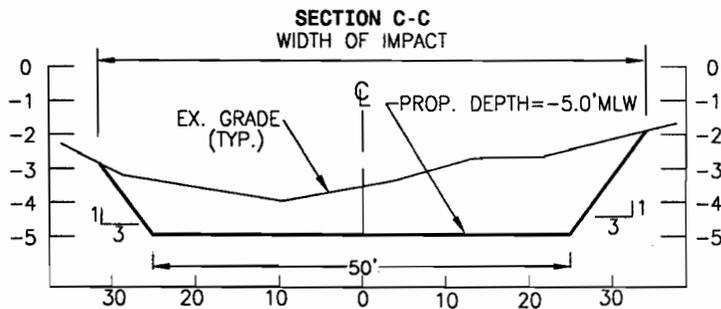
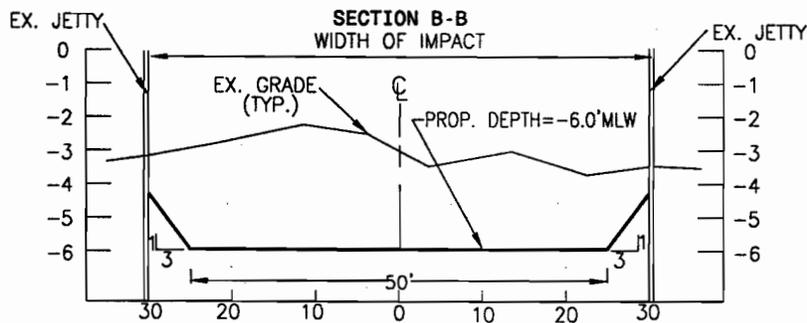
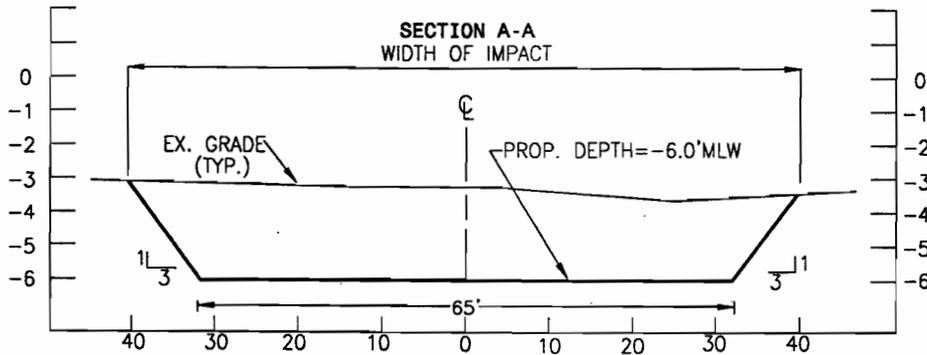
(IN FEET)
 1 inch = 200 ft.

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TYPICAL CHANNEL SECTIONS

N.T.S.



PROPOSED DREDGING

LITTLE MAGOTHY RIVER
CAPE SAINT CLAIRE
ANNE ARUNDEL COUNTY, MD

APPL. BY: ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS

DATE: APRIL 2001 SHEET 5 OF 5

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CHANNEL DATA

VOLUME: 15,600 CY TOTAL LENGTH: 2,310 LF
AREA OF IMPACT: 164,100 SF = 3.8 AC

SEGMENT A: 1,145 LF, 65 FT WIDE, DREDGED TO -6.0'MLW
SEGMENT B: 165 LF, 50 FT WIDE, DREDGED TO -6.0'MLW
SEGMENT C: 1,000 LF, 50 FT WIDE, DREDGED TO -5.0'MLW

NOTE: VOLUME AND AREA OF IMPACT INCLUDE 0.5' OF OVERDREDGE ALLOWANCE IN RECOGNITION THAT IT MAY BE INFEASIBLE FOR EQUIPMENT TO DREDGE TO THE EXACT DEPTH REQUESTED.

OTHER NOTES:

1. SOUNDING SHOWN ARE FROM A MARYLAND DNR HYDRO SURVEY DATED 10-20-98 AND ARE ADJUSTED TO MEAN LOW WATER (MLW).
2. TIDAL RANGE IS 0.8 FEET.
3. APPROXIMATELY 15,600 CY OF PRIMARILY SAND WITH SOME POSSIBLE SILT AND CLAY ARE TO BE MECHANICALLY OR HYDRAULICALLY DREDGED.
4. SAND MATERIAL WILL BE PLACED AT BEVERLY-TRITON BEACH. UNSUITABLE MATERIAL WILL BE PLACED AT AN APPROVED COUNTY DMP.
5. THESE ARE PERMIT DRAWINGS ONLY.
DESIGN DRAWINGS WILL BE PREPARED SEPARATELY.

PROPOSED DREDGING

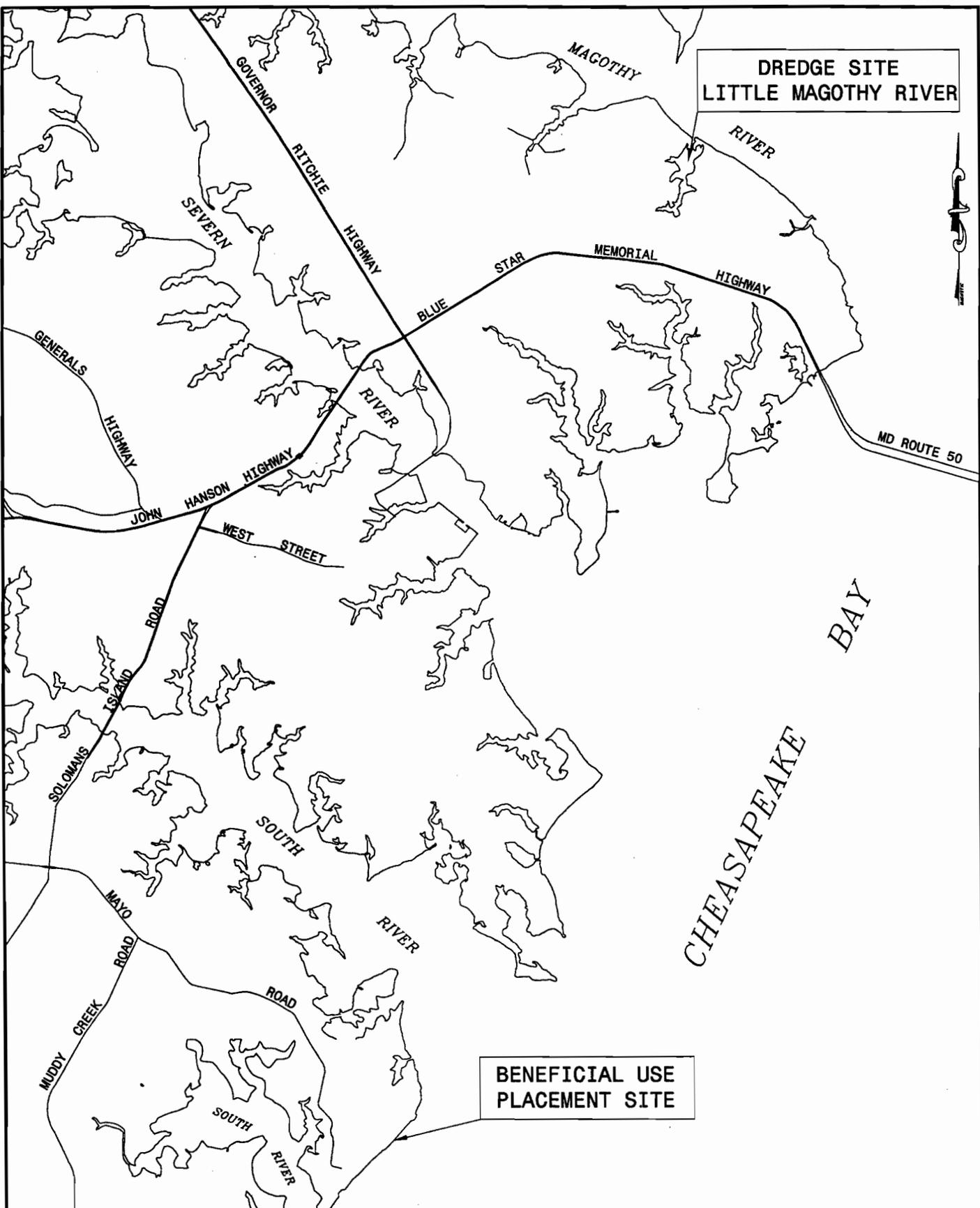
LITTLE MAGOTHY RIVER
CAPE SAINT CLAIRE
ANNE ARUNDEL COUNTY, MD

APPL. BY: ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS

DATE: APRIL 2001 SHEET 2 OF 5

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DREDGE SITE
LITTLE MAGOTHY RIVER



BENEFICIAL USE
PLACEMENT SITE

PROPOSED DREDGING

LITTLE MAGOTHY RIVER
CAPE SAINT CLAIRE
ANNE ARUNDEL COUNTY, MD

APPL. BY: ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS

DATE: APRIL 2001 SHEET 1 OF 5

GRAPHIC SCALE

0 4000 8000 16000



(IN FEET)

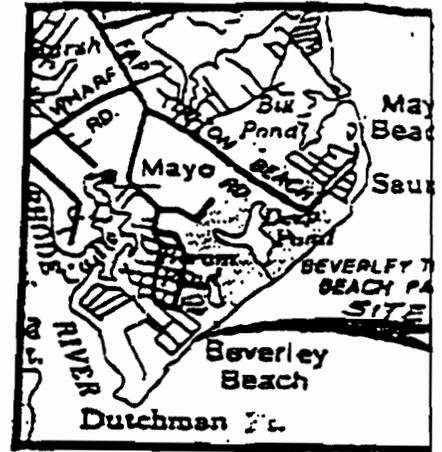
1 inch = 8000 feet

BENEFICIAL USE PLACEMENT SITE

Bay and
 Consultants & Designers, Inc.
Integrating Engineering and Environment

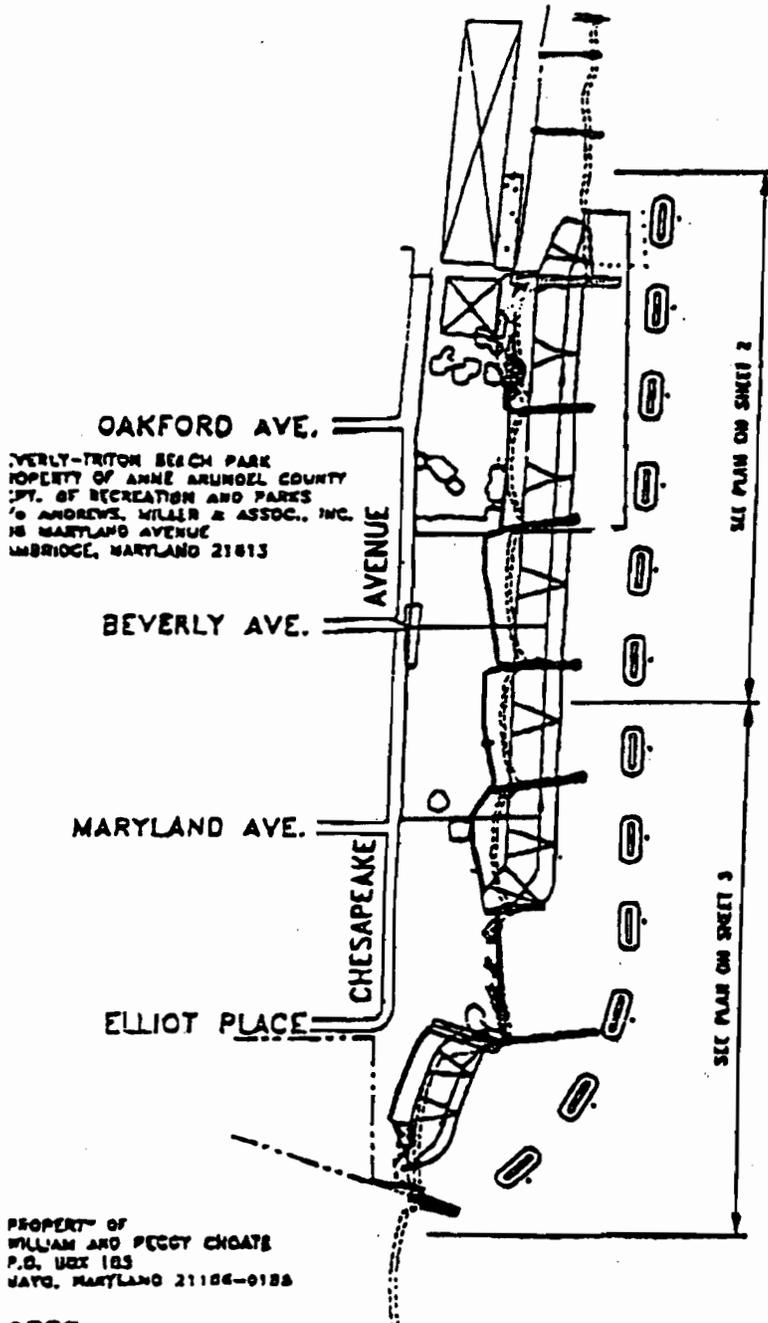
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 Hanover, Maryland 21076 Fax (410) 694-9405

**Beverly-Triton Beach
Beneficial Use Placement Site
Phase I**



VICINITY MAP

0' 2000' 5280'



BEVERLY-TRITON BEACH PARK
PROPERTY OF ANNE ARUNDEL COUNTY
DEPT. OF RECREATION AND PARKS
10 ANDREWS, MILLER & ASSOC., INC.
18 MARYLAND AVENUE
LIMBRIDGE, MARYLAND 21113

PROPERTY OF
WILLIAM AND PEGGY CHOATE
P.O. BOX 105
NAVY, MARYLAND 21106-0105

**BAY
CHESAPEAKE**



98-WL-0022R
RAMS# 199765096

KEY MAP

0' 300'

**SHEET 1 OF 10
PROPOSED SHORELINE
PROTECTION**

IN: CHESAPEAKE BAY
AT: BEVERLY BEACH
ANNE ARUNDEL COUNTY, MARYLAND
APPL. BY: ANNE ARUNDEL COUNTY
DEPT. OF PUBLIC WORKS

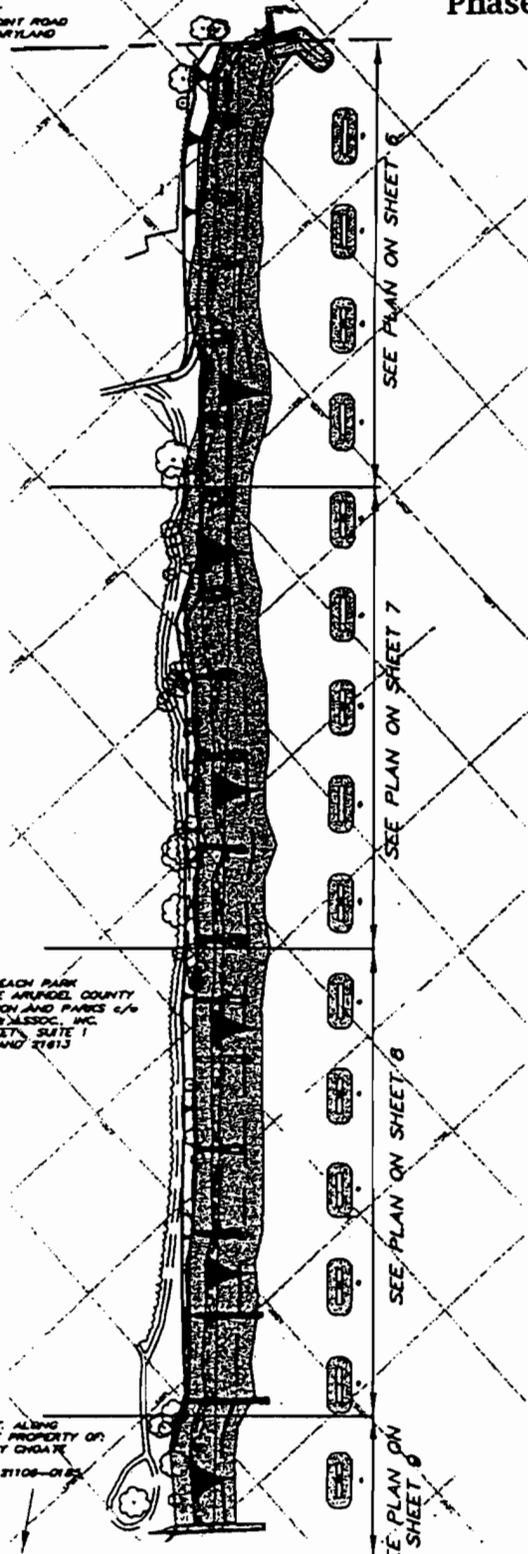
REV. DATE: MAY 2000

NOTES

- TIDAL RANGE IS 0.9 FEET.
- SOUNDINGS IN FEET & REFER TO NGVD.
- MHW = 1.06' NGVD.
- APPROX. 17,000 CU. YDS. OF SAND FILL TO BE OBTAINED OFF-SITE.
- THESE DRAWINGS ARE FOR PERMIT PURPOSES ONLY. DESIGN DRAWINGS ARE TO BE PROVIDED SEPARATELY.

**Beverly-Triton Beach
Beneficial Use Placement Site
Phase II**

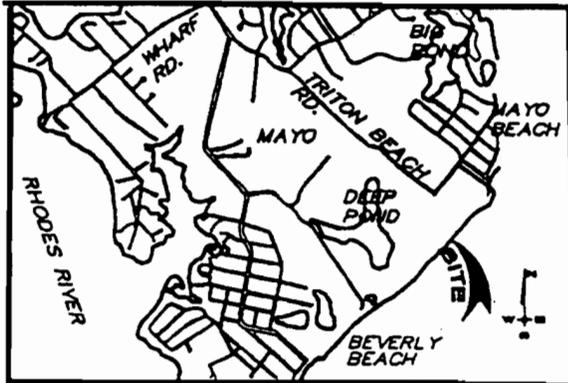
PROPERTY OF:
EDITH B. RELAGE
4349 HOLLY POINT ROAD
EDGEWATER, MARYLAND
21037-4604



ONLY TRITON BEACH PARK
PROPERTY OF ANNE ARUNDEL COUNTY
DEPT. OF RECREATION AND PARKS c/o
RENE MILLER & ASSOC. INC.
ACADEMY STREET, SUITE 1
BROOK, MARYLAND 21013

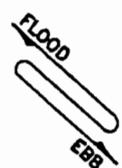
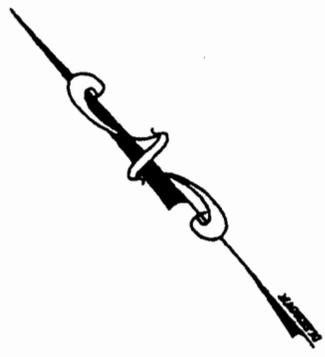
ROCK 3,200 LF. ALONG
RELINE TO THE PROPERTY OF:
JAN AND PEGGY CYGARE
BOX 185
D. MARYLAND 21108-0185

NOTES
TIDAL RANGE IS 0.9 FEET.
SOUNDINGS ARE IN FEET & REFER TO NGVD.
MHW = 1.06' NGVD.
APPROX 23,525 CU. YDS. OF SAND FILL TO BE OBTAINED OFFSITE.
APPROX 1000 Sq. Ft. OF AMERICAN BEACH GRASS PLANTING.
PHASE 1 OF THE SHORELINE PROTECTION PROJECT IS
CURRENTLY PERMITTED UNDER CENAB-OP-RW-65096-1
AND 98-WL-0022. SEE SHEETS 1 THRU 4 OF THESE
PERMIT DRAWINGS.
THESE DRAWINGS ARE FOR PERMIT PURPOSES ONLY.
DESIGN DRAWINGS ARE TO BE PROVIDED SEPARATELY.



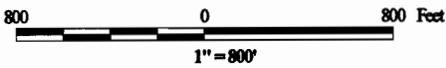
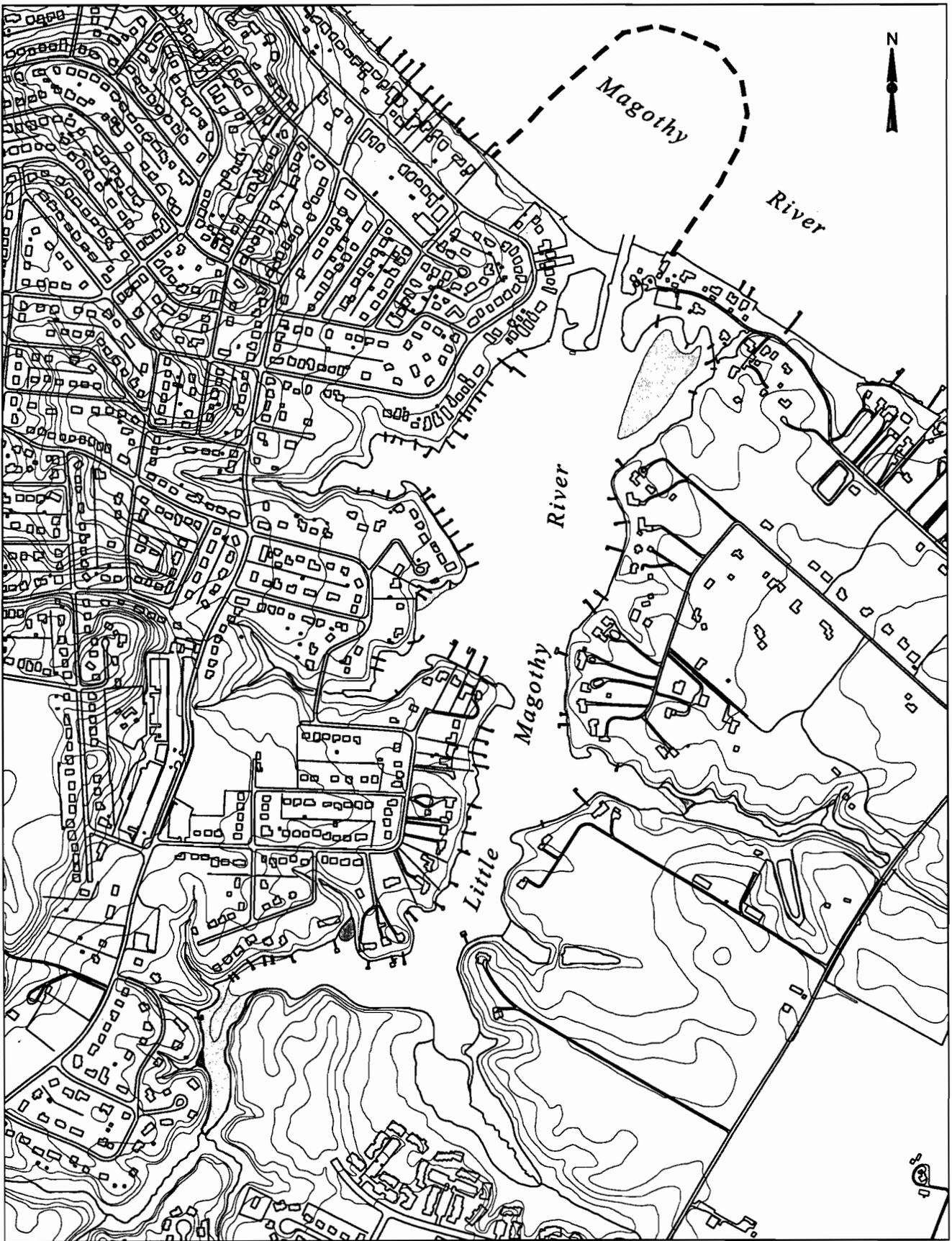
VICINITY MAP A.D.C. No. 15
Copyright ADC The Map People
Permitted Use No. 2059678
0' 4000'

CHESAPEAKE BAY



98-WL-0022R
RAMS #199765096

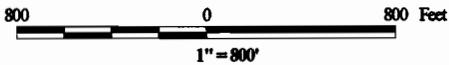
KEY MAP
SHEET 5 OF 10
**PHASE 2
PROPOSED STONE
SHORELINE PROTECTION**
IN : CHESAPEAKE BAY
AT : BEVERLY BEACH
ANNE ARUNDEL COUNTY, MARYLAND
APPL. BY: ANNE ARUNDEL COUNTY
DEPT. OF PUBLIC WORKS
REV.: MAY 2000
L.B.B.



Limit of Survey - - - - -
 Survey Date: June 9, 2000
 Base Map Taken From County 200 Scale Planimetrics

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LITTLE MAGOTHY RIVER
SAV SURVEY
OCTOBER 2000 SHEET 1 OF 6



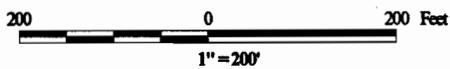
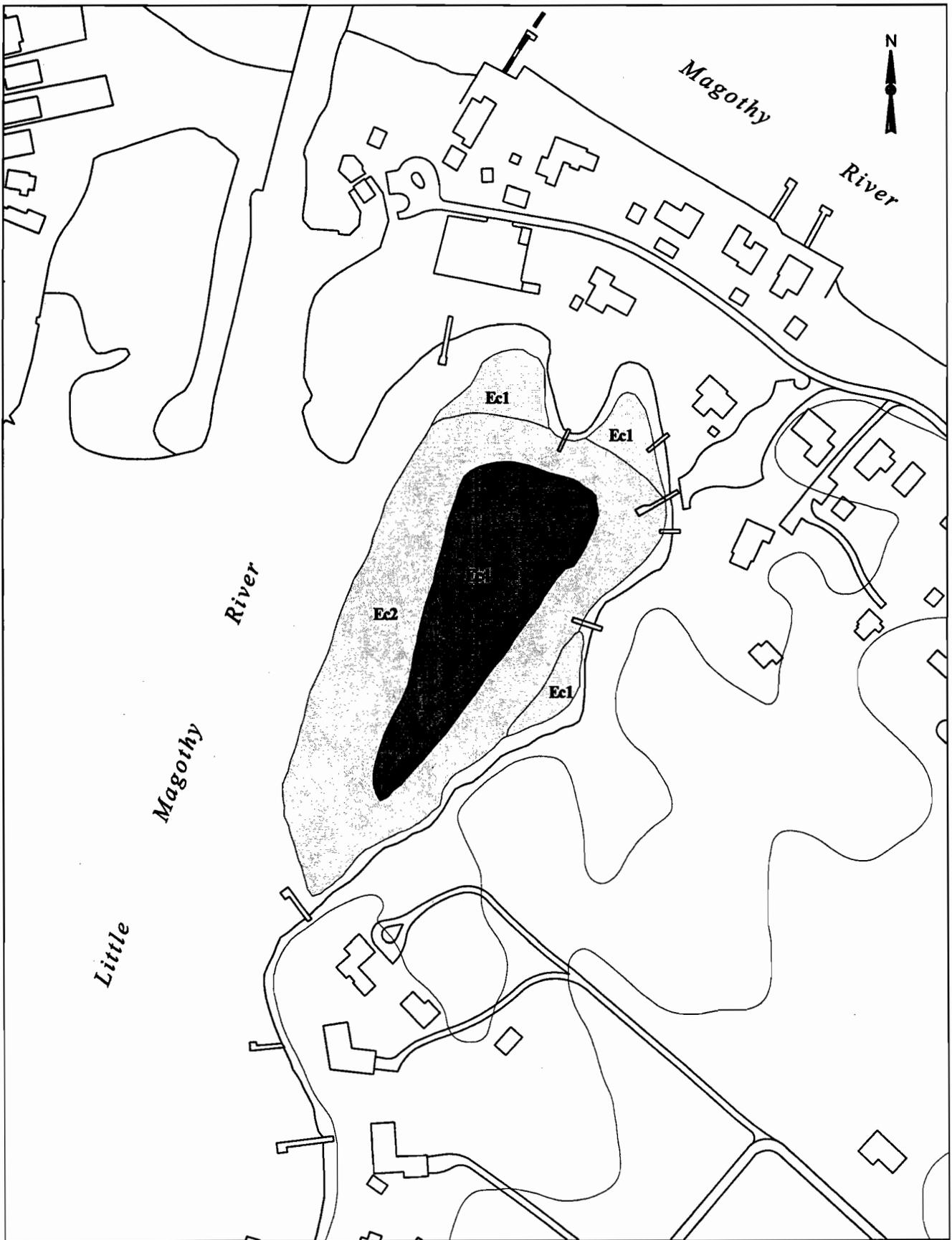
Limit of Survey - - - - -
 Survey Date: August 31, 2000
 Base Map Taken From County 200 Scale Planimetrics

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LITTLE MAGOTHY RIVER
 SAV SURVEY

OCTOBER 2000 SHEET 1 OF 2



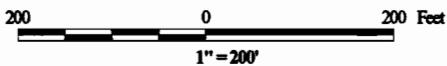
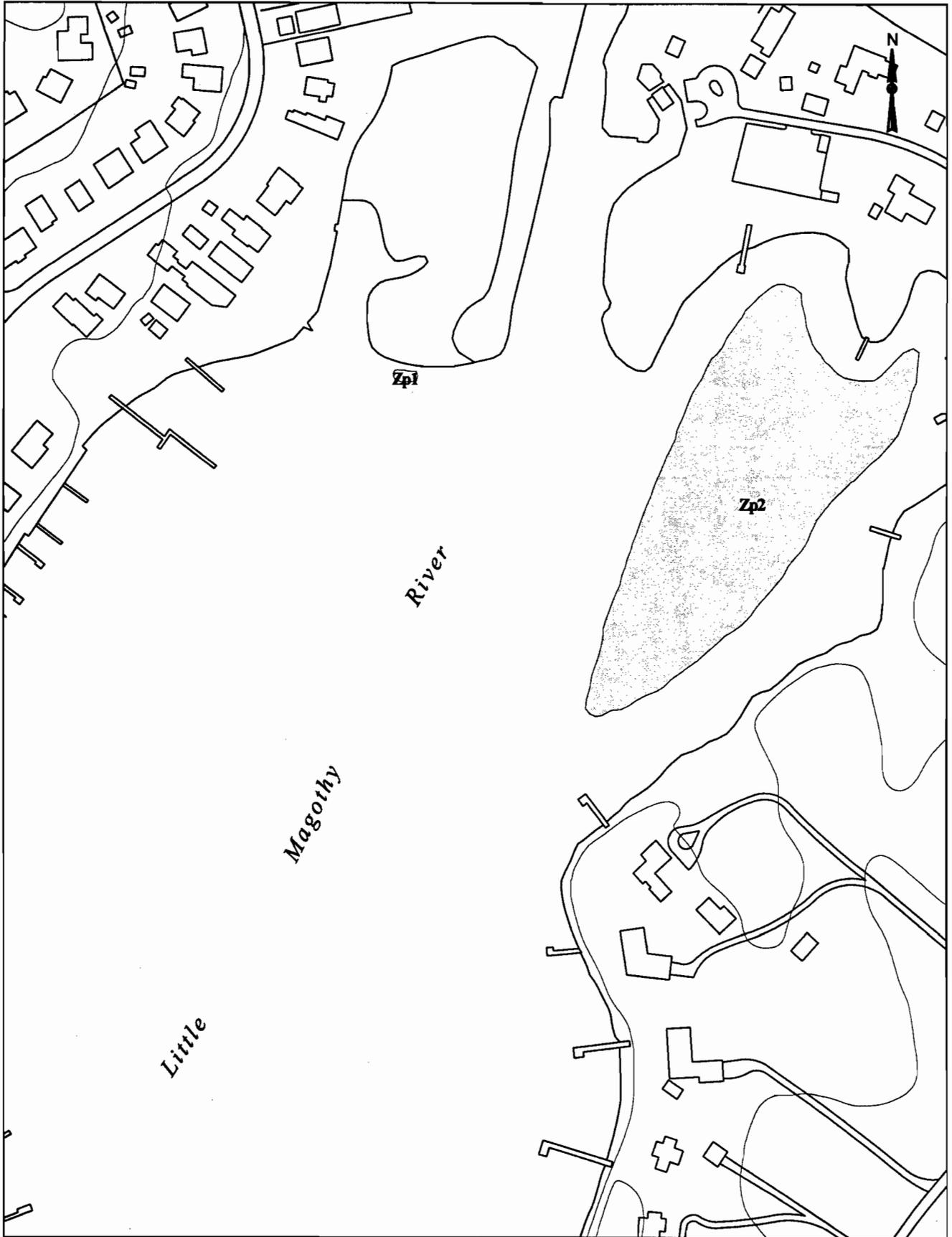
Limit of Survey
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LITTLE MAGOTHY RIVER
SAV SURVEY

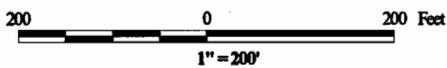
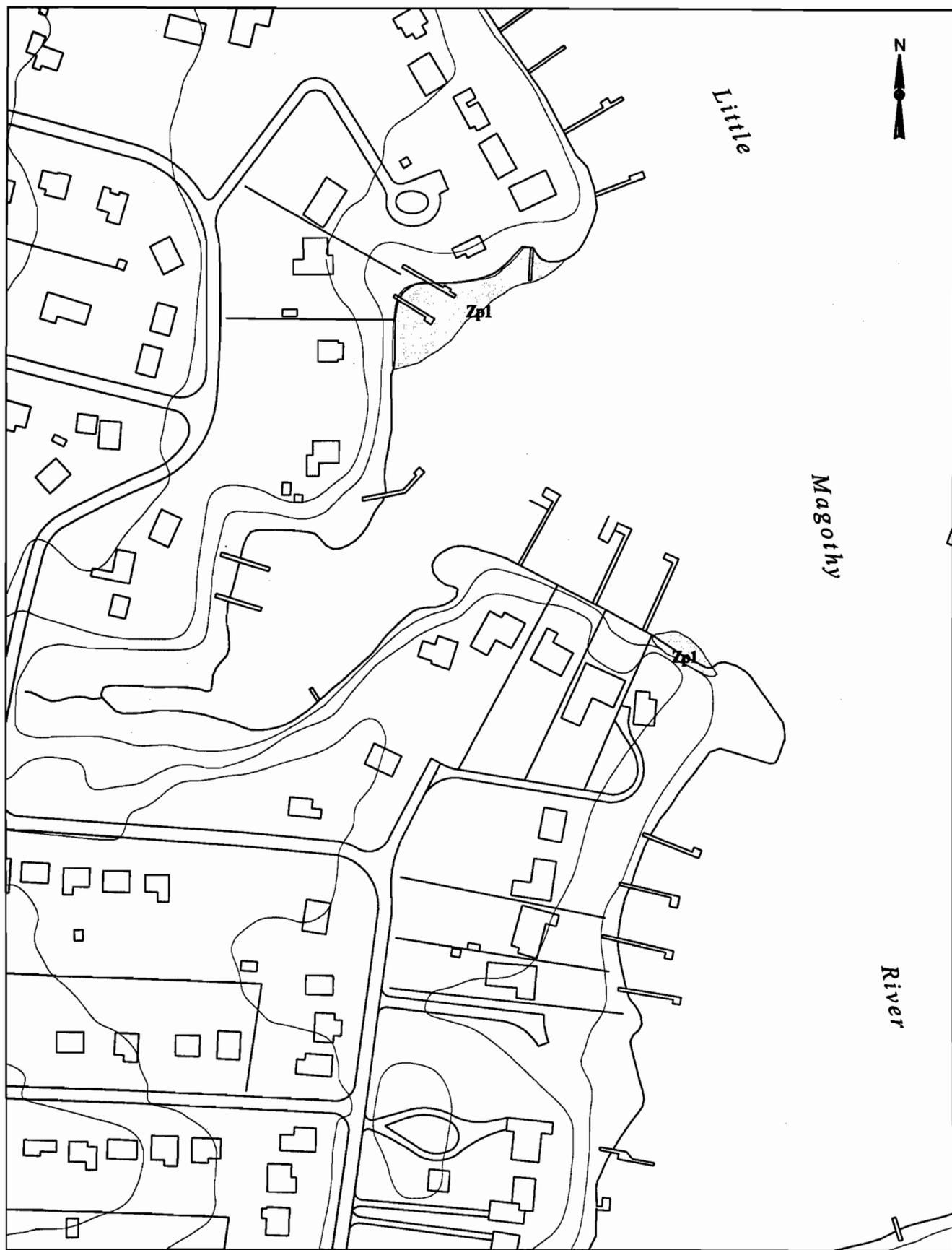
OCTOBER 2000 SHEET 2 OF 2



Limit of Survey - - - - -
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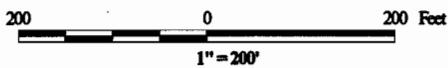
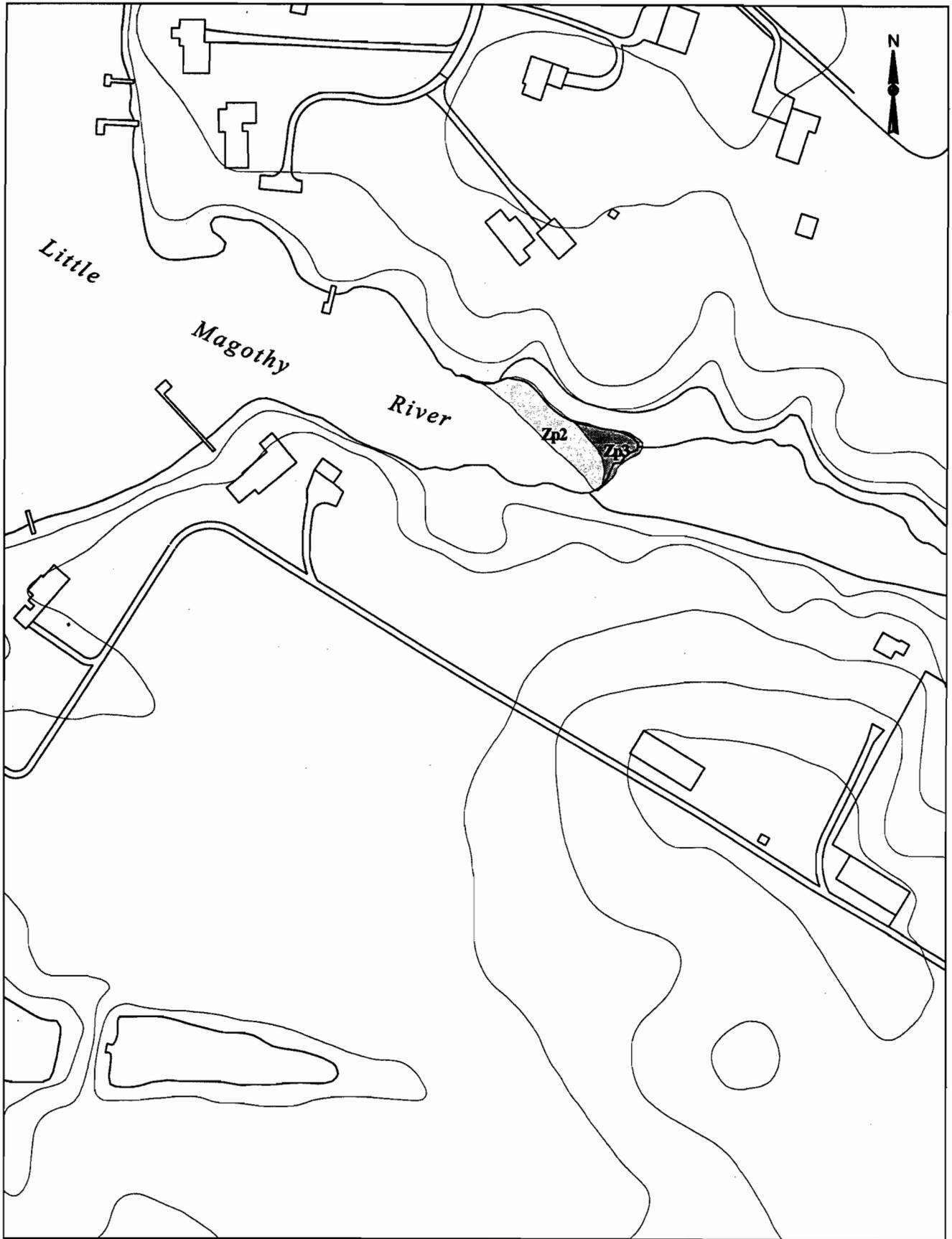
LITTLE MAGOTHY RIVER
SAV SURVEY
OCTOBER 2000 SHEET 2 OF 6



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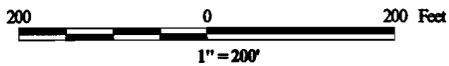
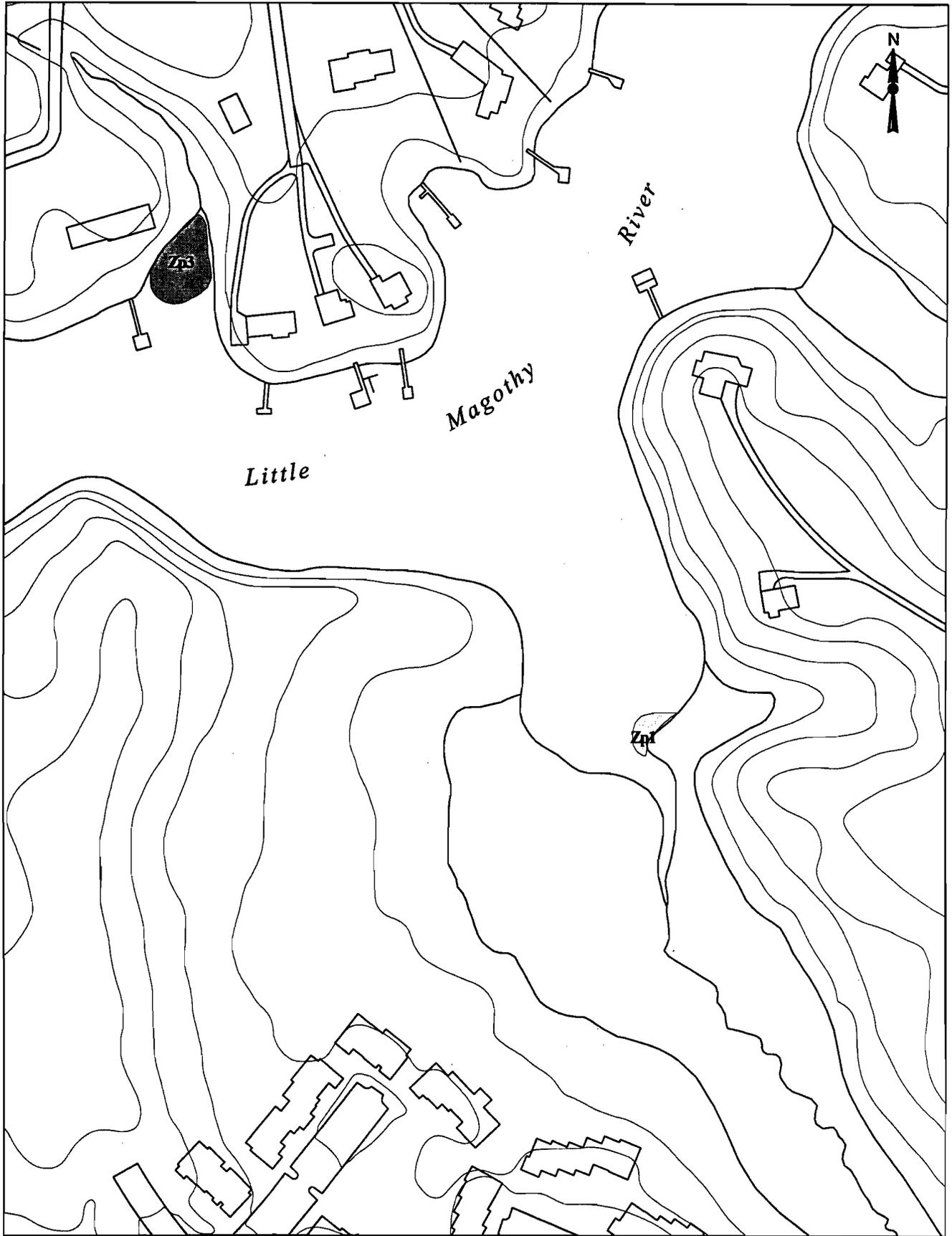
LITTLE MAGOTHY RIVER
SAV SURVEY
OCTOBER 2000 SHEET 3 OF 6



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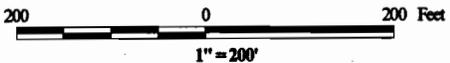
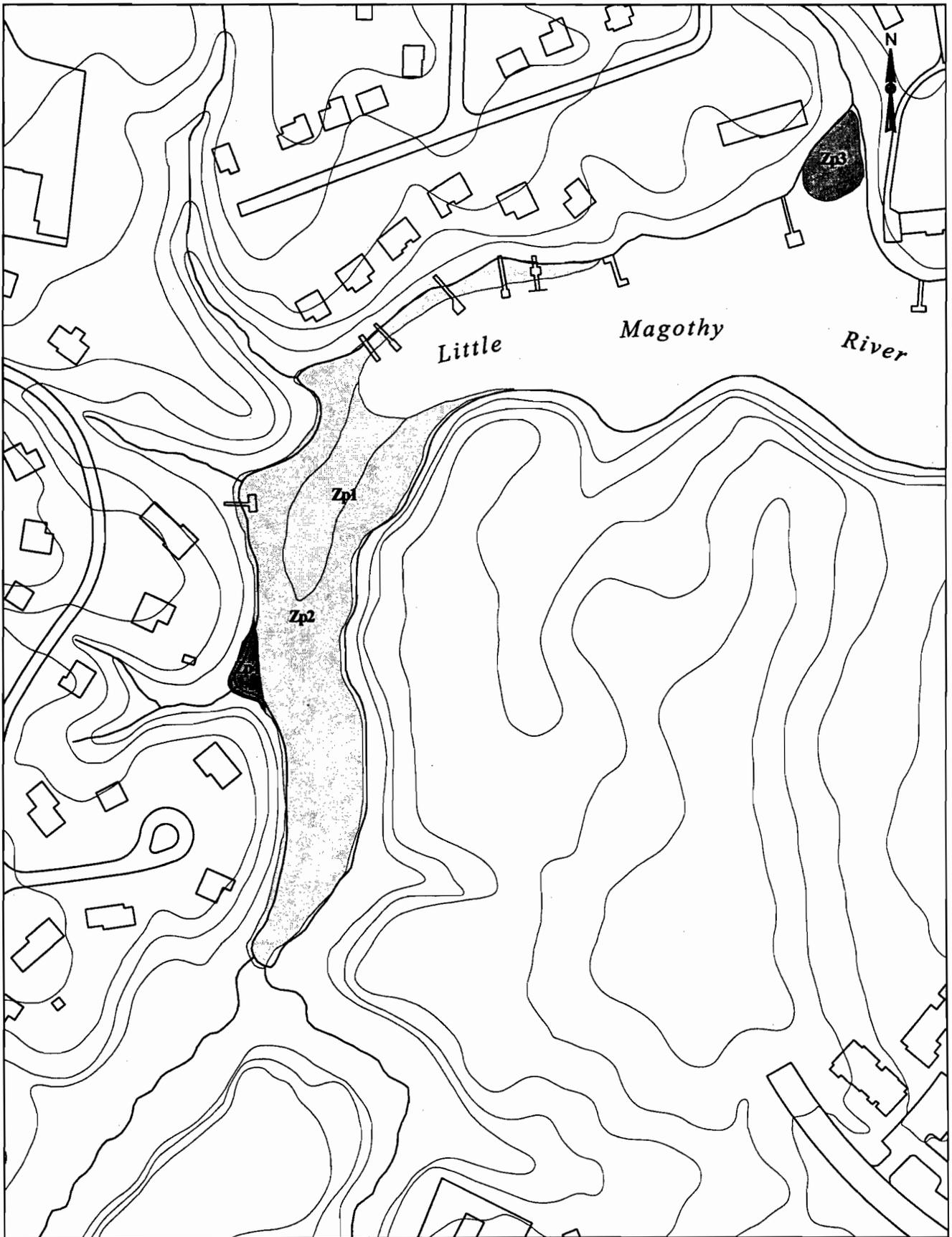
LITTLE MAGOTHY RIVER
SAV SURVEY
OCTOBER 2000 SHEET 4 OF 6



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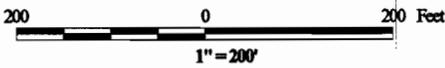
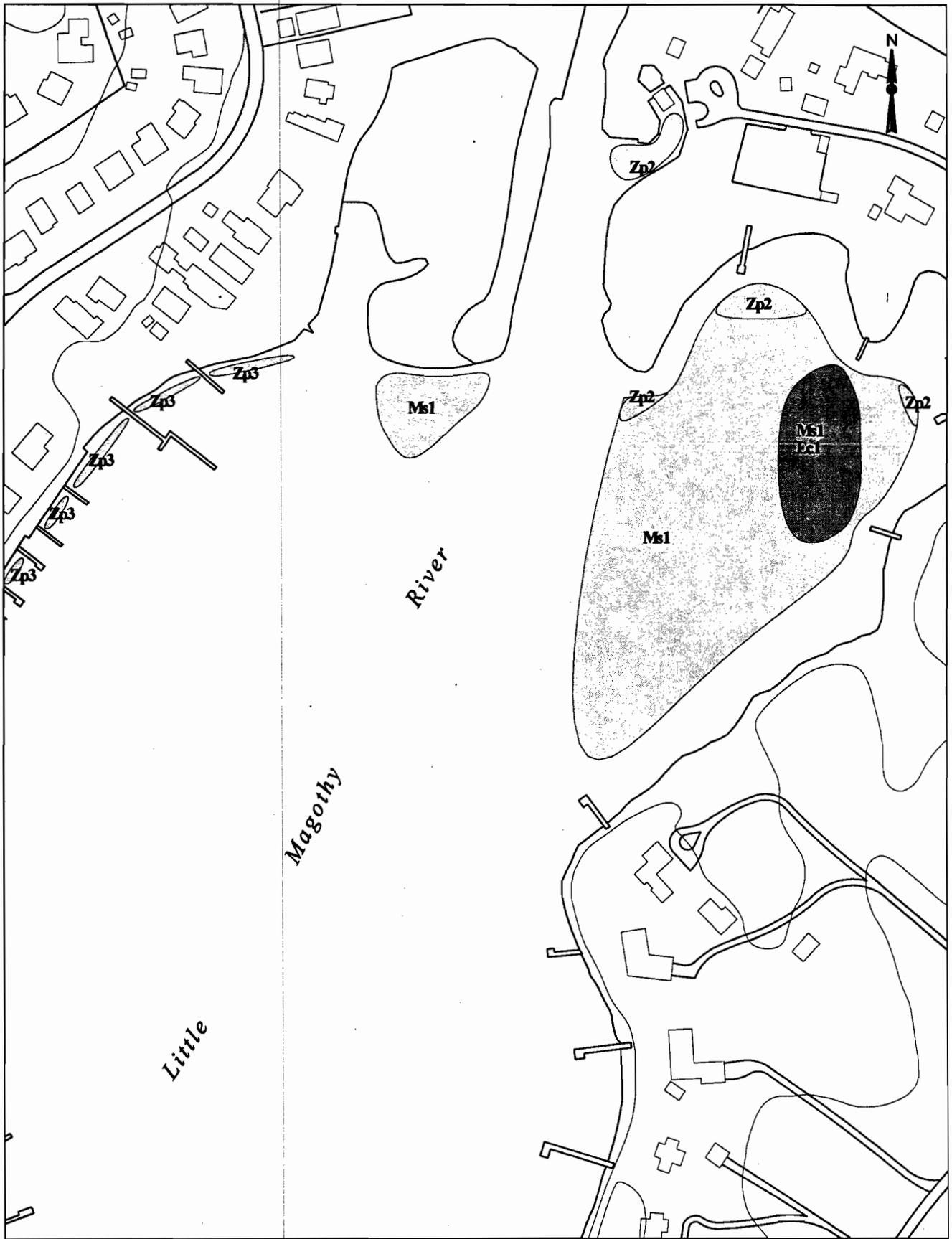
LITTLE MAGOTHY RIVER
SAV SURVEY
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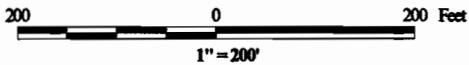
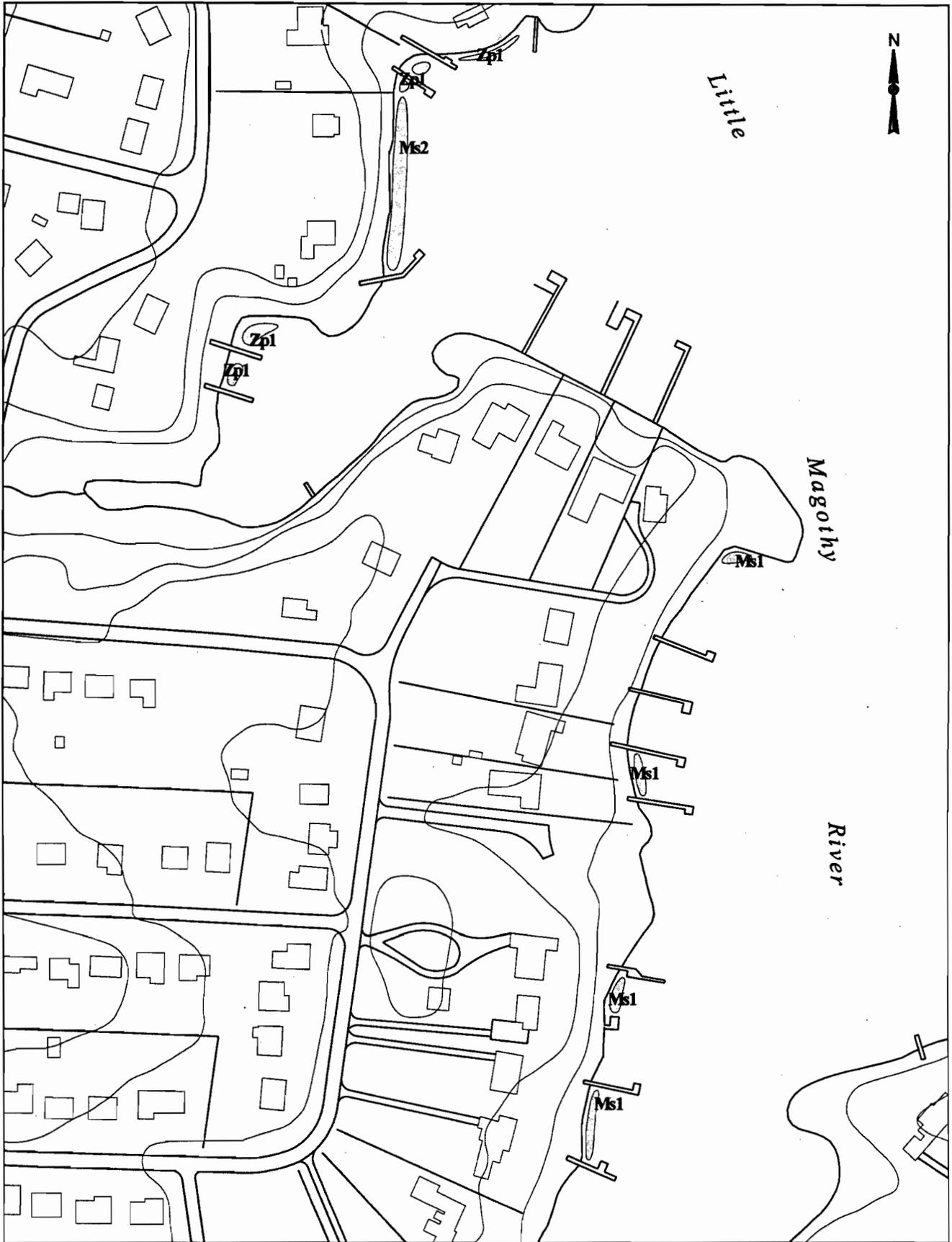
LITTLE MAGOTHY RIVER
SAV SURVEY
OCTOBER 2000 SHEET 6 OF 6



Limit of Survey - - - - -
 Survey Date: June 9, 16, 1999, Sept. 24, 1999
 Base Map Taken From County 200 Scale Planimetrics

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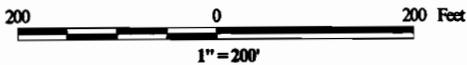
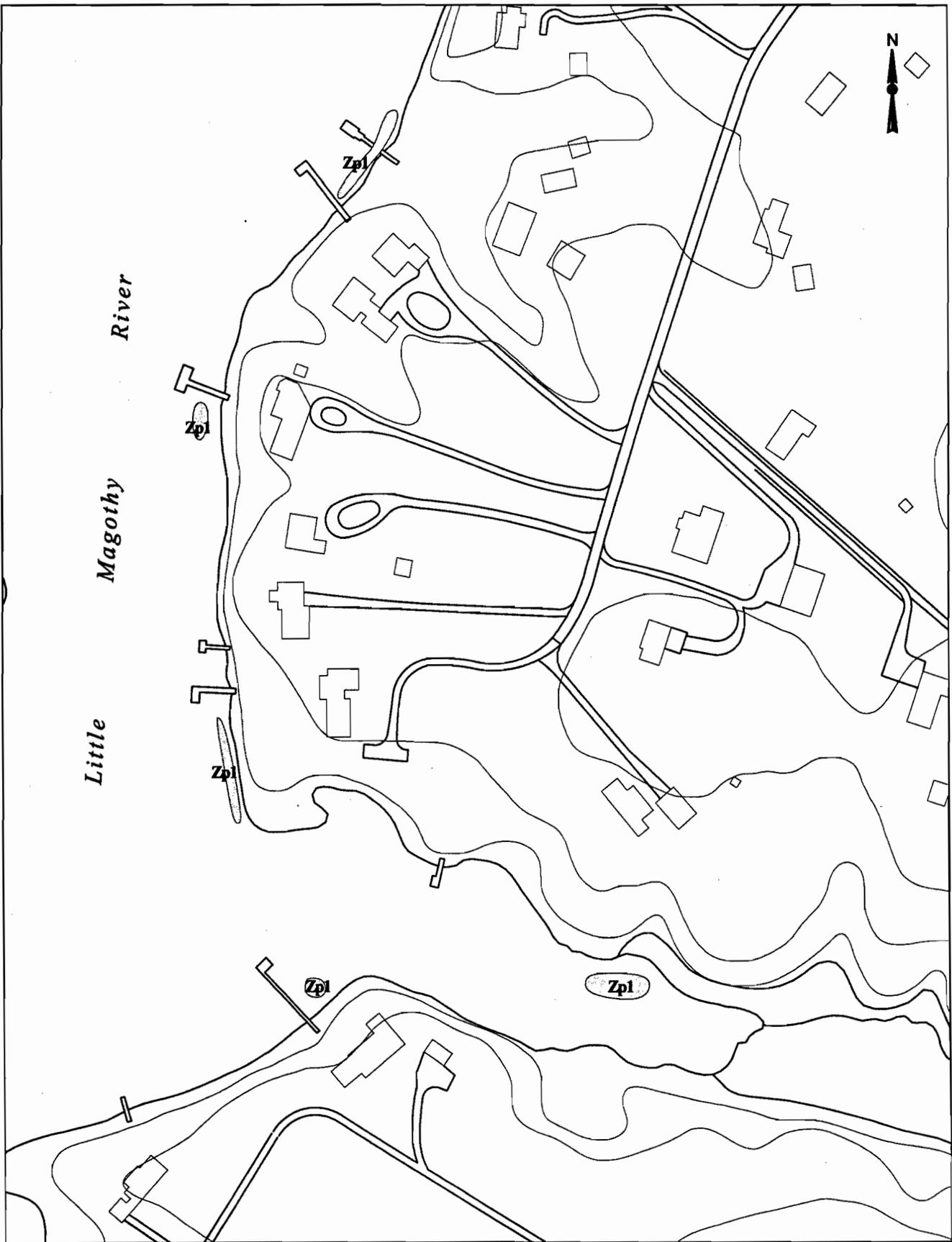
LITTLE MAGOTHY RIVER
1999 SAV SURVEYS
SPRING AND SUMMER
SHEET 2 OF 6



Limit of Survey - - - - -
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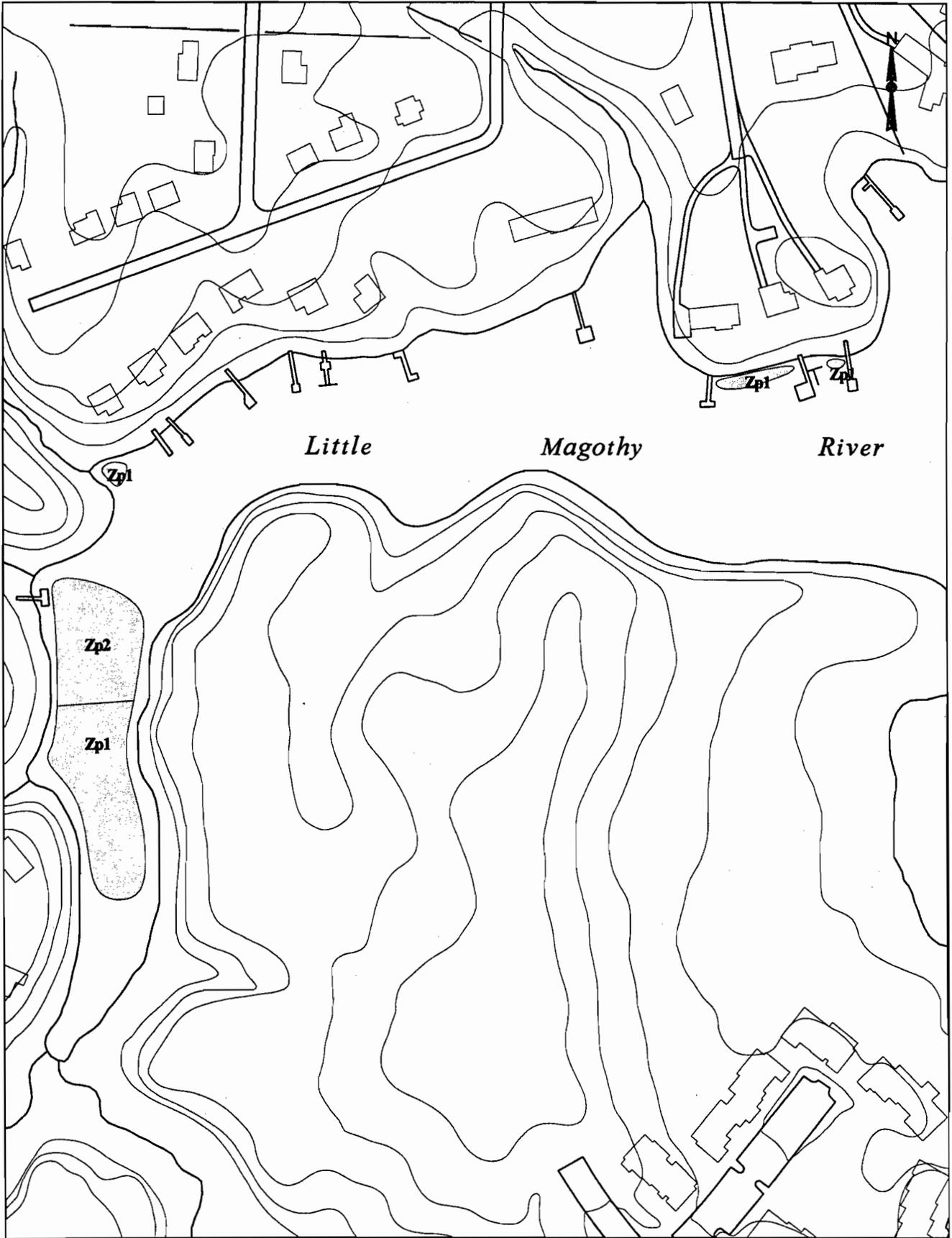
LITTLE MAGOTHY RIVER
1999 SAV SURVEYS
SPRING AND SUMMER
SHEET 3 OF 6



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LITTLE MAGOTHY RIVER
1999 SAV SURVEYS
SPRING AND SUMMER
SHEET 4 OF 6



Little Magothy River

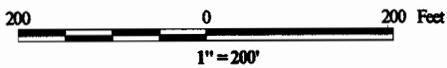
Zp1

Zp1

Zp1

Zp2

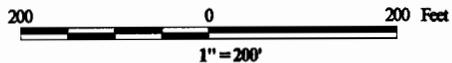
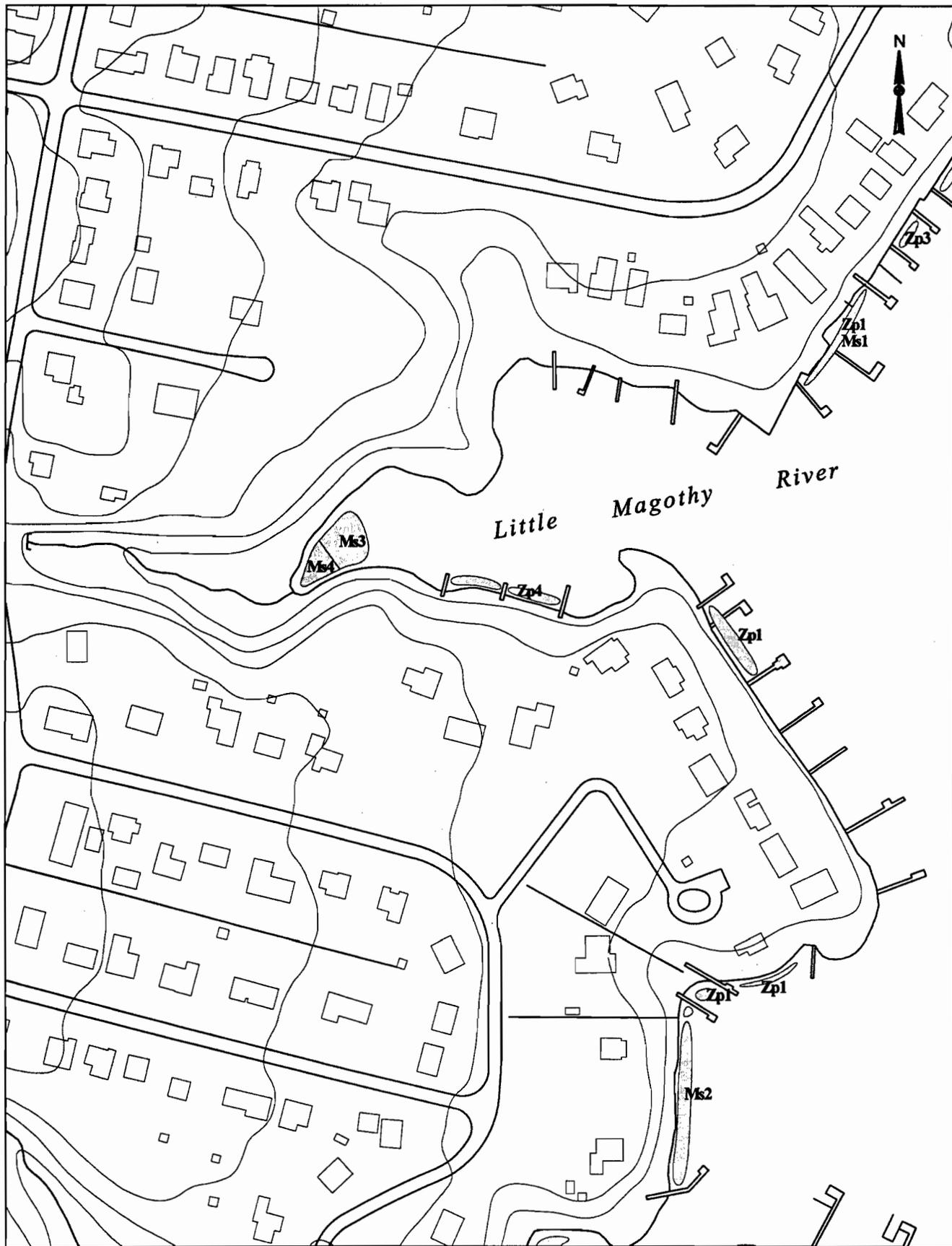
Zp1



Limit of Survey - - - - -
 Survey Date: June 9, 16, 1999, Sept. 24, 1999
 Base Map Taken From County 200 Scale Planimetrics

Bay Land
 Consultants & Designers, Inc.
"Integrating Engineering and Environment"
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LITTLE MAGOTHY RIVER
1999 SAV SURVEYS
SPRING AND SUMMER
SHEET 5 OF 6



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SHEET 6 OF 6