

dredge location is not within a SAV classified area. A description of the proposed work is shown on the attached plans E-1 through E-10.

On June 20, 1996, the applicant received a Department of the Army permit (199601236) to perform dredging in the same locations and depths as the subject application. On June 5, 1996, the applicant received a State permit (1515-95-0009.2) to perform dredging in the same locations and depths as the subject application. The work was performed. These permits expired and this application is essentially a request for authorization to continue a previously authorized maintenance dredging.

PURPOSE: The purpose of the project is to provide a safe and navigable channel, and provide for the use of a municipal boat ramp.

A preliminary review of this application indicates that the proposed work would 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.

The decision whether to issue a permit will be based on an evaluation of the activity's probable impact including its cumulative impacts on the public interest. The 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 work must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the work 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, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs and welfare of the people. A Department of the Army permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

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.

Comments on the proposed work should be submitted, in writing, within 15 days to the District Engineer, U.S. Army Corps of Engineers, Philadelphia District, Wanamaker Building, 100 Penn Square East, Philadelphia, Pennsylvania 19107-3390.

Review of the National Register of Historic Places indicates that no registered properties or properties listed as eligible for inclusion therein are located within the permit area of the work.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act 1996 (Public Law 104-267), requires all Federal agencies to consult with the National Marine Fisheries Service on all actions, or proposed actions, permitted, funded, or undertaken by the agency that may adversely effect Essential Fish Habitat (EFH). A preliminary assessment of the species listed in the "Guide to Essential Fish Habitat Designations in the Northeastern United States, Volume IV: New Jersey and Delaware", dated March 1999, specifically page 20, indicates the proposed project may have an adverse effect on the EFH for winter flounder (*Pseudopleuronectes americanus*). This office has determined that the adverse impact would be mitigated provided in-water work is prohibited from January 1 through May 30. Additionally, the proposed boat ramp dredge location, according to the 1979 New Jersey Submerged Aquatic Vegetation (SAV) map, is classified as a SAV area; the proposed channel dredge location is not classified as a SAV resource area.

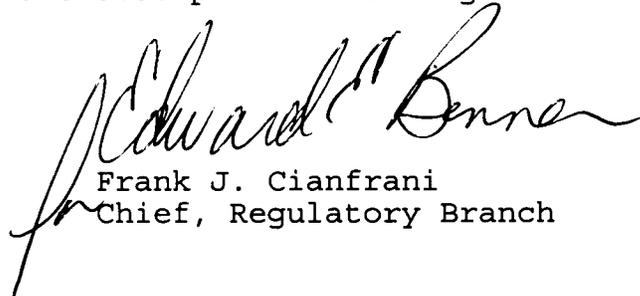
In accordance with Section 307(c) of the Coastal Zone Management Act of 1972, applicants for Federal Licenses or Permits to conduct an activity affecting land or water uses in a State's coastal zone must provide certification that the activity complies with the State's Coastal Zone Management Program. The applicant has stated that the proposed activity complies with and will be conducted in a manner that is consistent with the approved State Coastal Zone Management (CZM) Program. No permit will be issued until the State has concurred with the applicant's certification or has waived its right to do so. Comments concerning the impact of the proposed and/or existing activity on the State's coastal zone should be sent to this office, with a copy to the State's Office of Coastal Zone Management.

In accordance with Section 401 of the Clean Water Act, a Water Quality Certificate is necessary from the State government in which the work is located. Any comments concerning the work described above which relate to Water Quality considerations should be sent to this office with a copy to the State.

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(b) of the Clean Water Act.

Any person may request, in writing, to the District Engineer, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state in writing, with particularity, the reasons for holding a public hearing.

Additional information concerning this permit application may be obtained by calling Richard M. Fonorow at (215) 656-5957 between the hours of 1:00 and 3:30 p.m. or writing this office at the above address.

A handwritten signature in black ink, appearing to read "Frank J. Cianfrani". The signature is written in a cursive style with a large, sweeping initial "F".

Frank J. Cianfrani
Chief, Regulatory Branch

BOAT RAMP SITE

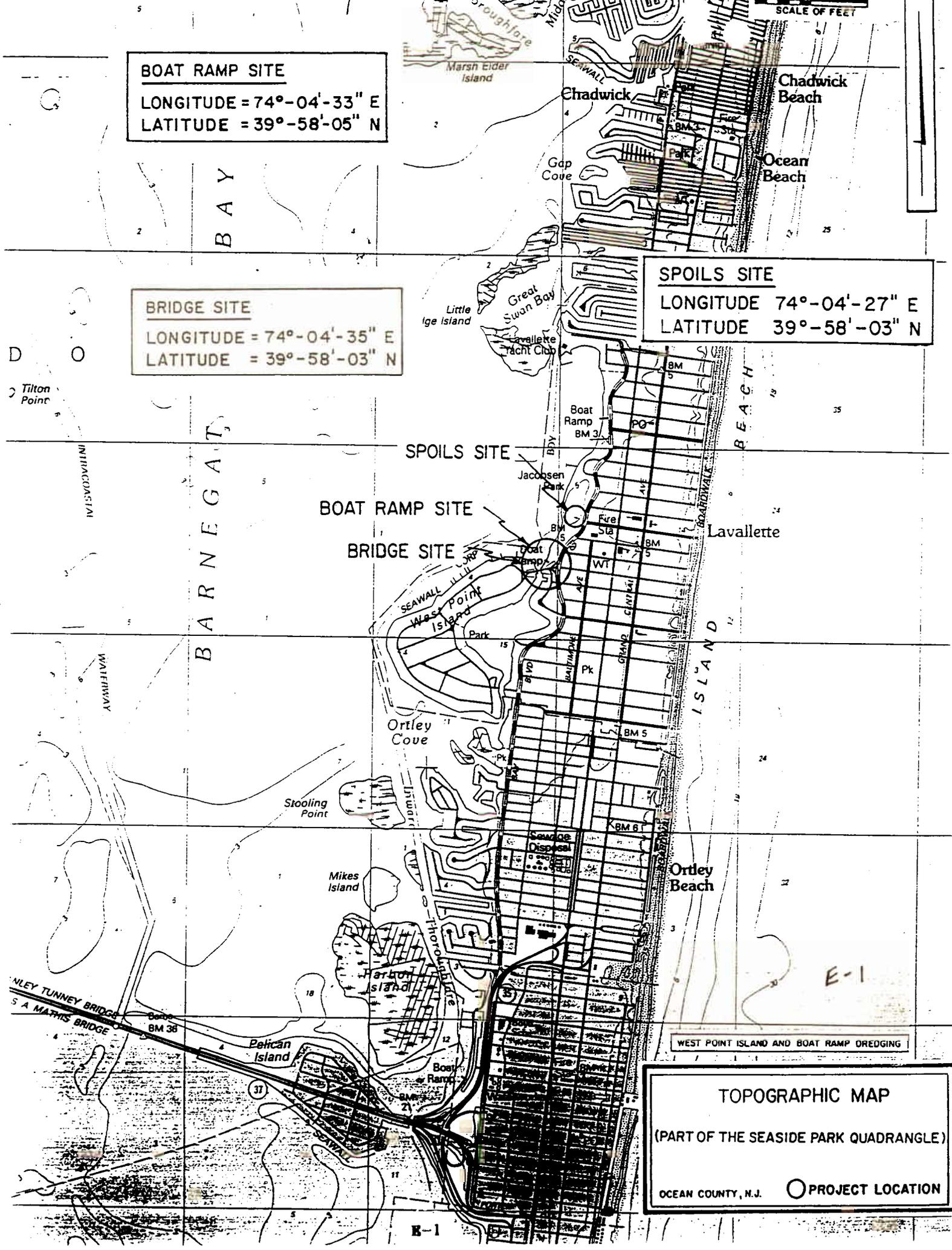
LONGITUDE = 74°-04'-33" E
LATITUDE = 39°-58'-05" N

BRIDGE SITE

LONGITUDE = 74°-04'-35" E
LATITUDE = 39°-58'-03" N

SPOILS SITE

LONGITUDE 74°-04'-27" E
LATITUDE 39°-58'-03" N

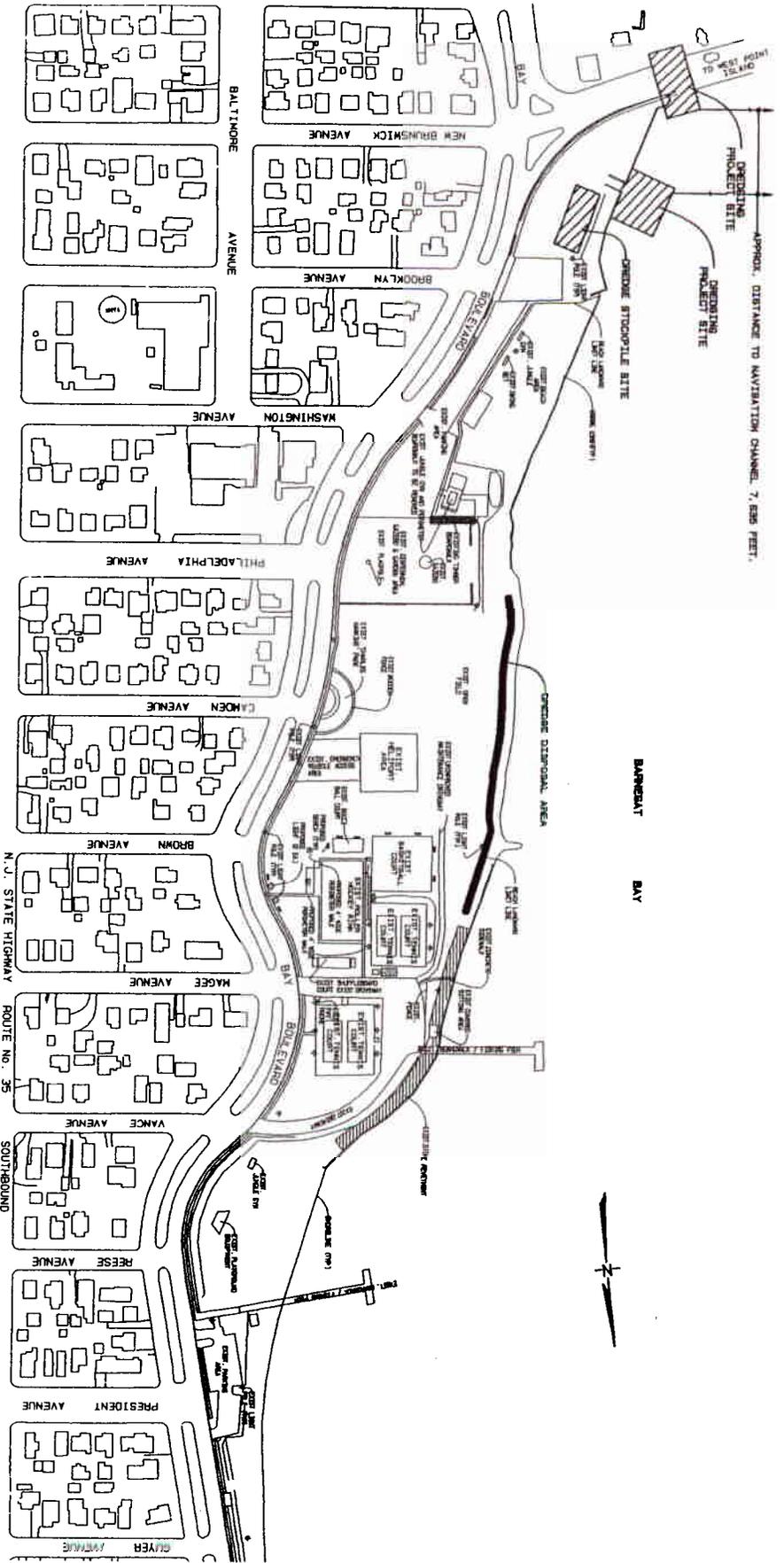


WEST POINT ISLAND AND BOAT RAMP DREDGING

TOPOGRAPHIC MAP
(PART OF THE SEASIDE PARK QUADRANGLE)
OCEAN COUNTY, N.J. ○ PROJECT LOCATION

E-1

E-1



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 EMAIL: oes@nrcoc.com; 1987

MICHAEL F. O'DONNELL, P.E.
 PROFESSIONAL ENGINEER
 N.J. LIC. NO. 23844

DATE: 12/22/05

| NO. | DATE | ADD. DIST. TO NAVIGATION CHANNEL | DESCRIPTION OF REVISION | BY | PERIOD |
|-----|----------|----------------------------------|-------------------------|----|--------|
| 1 | 05-08-08 | | | JC | PERIOD |
| | | | | BT | ENRST |

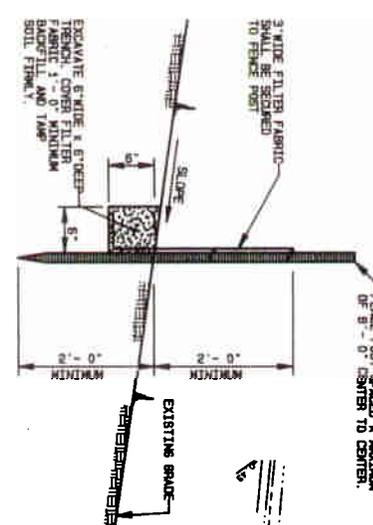
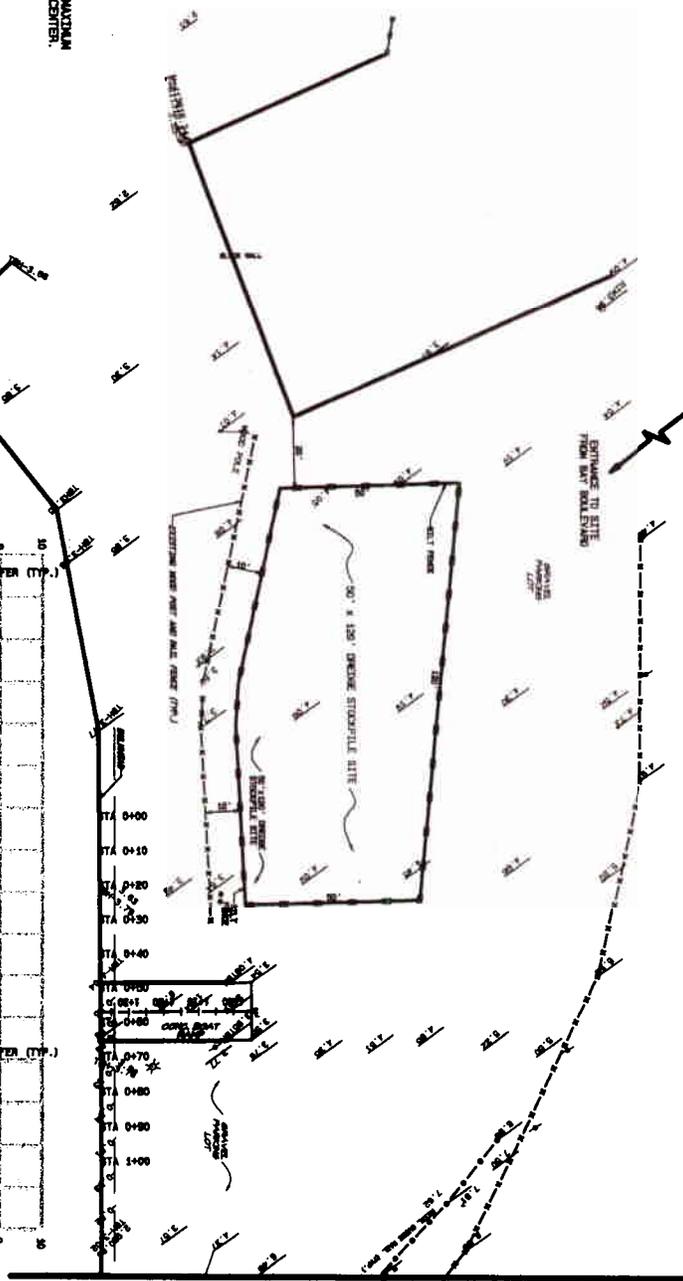
MAINTENANCE DREDGING @ WEST POINT ISLAND BOAT RAMP

KEY MAP

BOROUGH OF LWALLETT

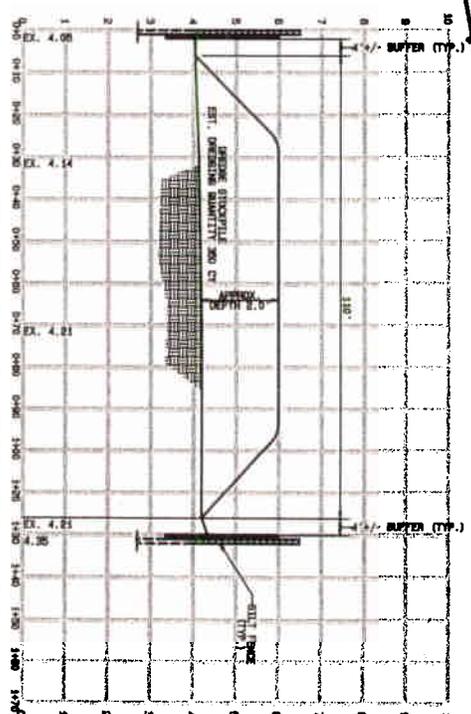
NEW JERSEY

| | | | |
|-----------|----------|-------------|----------|
| SCALE | DATE | PROJECT NO. | REV. NO. |
| 1" = 100' | 07-15-05 | 04046.00 | 1 |



SILT FENCE DETAIL
NO SCALE

- NOTES:
1. SILT FENCE SHALL BE PLACED PRIOR TO ANY LAND DISTURBANCE AND REMOVED UPON COMPLETION OF ALL WORK.
 2. SILT FENCE SHALL BE STAGED AT THE LOCATIONS INDICATED ON THIS PLAN AND IN ACCORDANCE WITH THE SILT FENCE DETAIL.
 3. SILT FENCE SHALL BE INSPECTED FREQUENTLY AND REPAIRS MADE AS NECESSARY.



CENTERLINE PROFILE DREDGE STOCKPILE SITE
SCALE 1" = 40'

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2 5-22-06

REVISED SILT FENCE NOTES

JD HFE00

O'DONNELL, STANTON & ASSOCIATES, Inc.
Professional Engineers and Surveyors
CERTIFICATE OF PROFESSIONAL QUALIFICATION
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EMAIL: oas@inc.comcast.net

MICHAEL F. O'DONNELL, P.E.
PROFESSIONAL ENGINEER
N.J. LIC. NO. 23944

**MAINTENANCE DREDGING @
WEST POINT ISLAND BOAT RAAMP**

DEWATERING PLAN

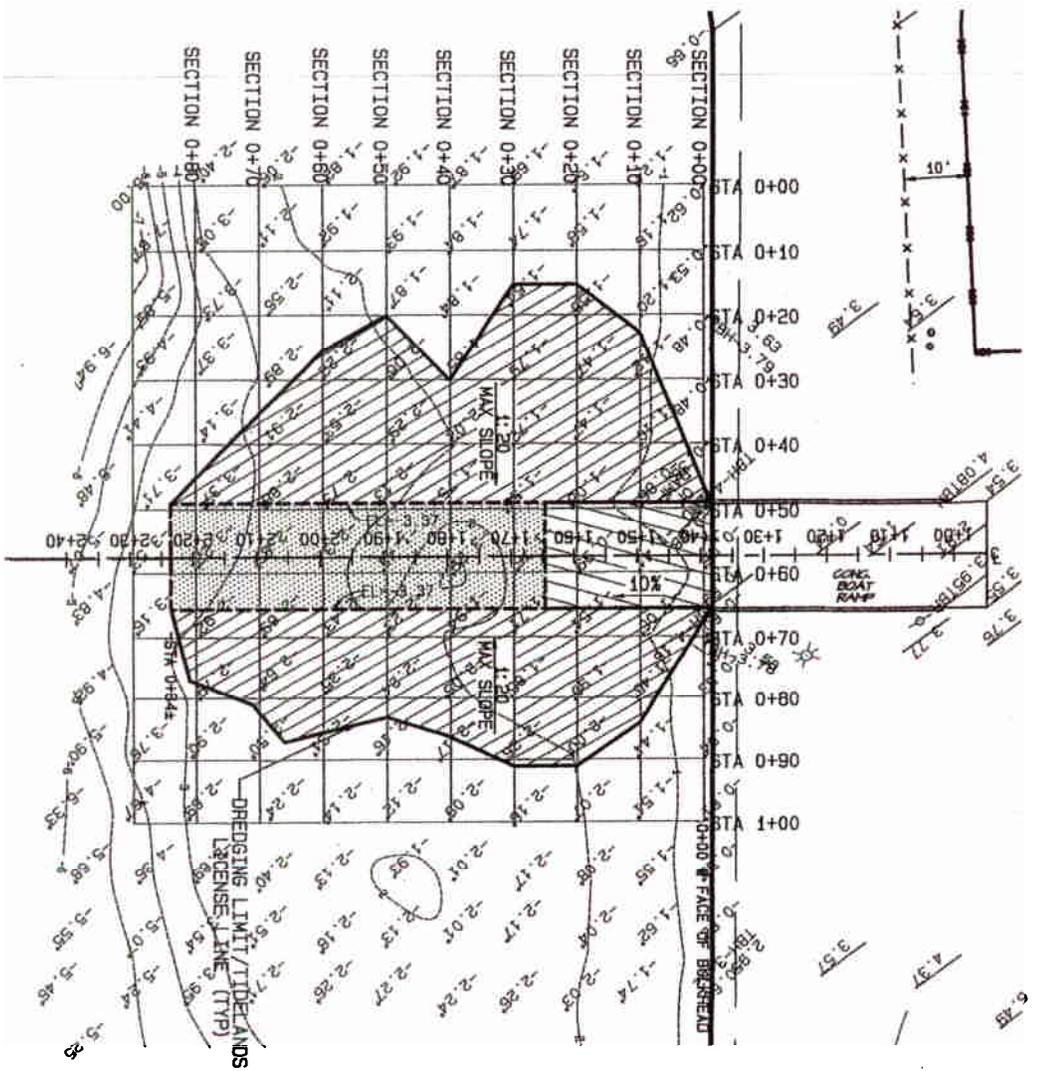
BOROUGH OF LAVALLETTE

NEW JERSEY

| NO | DATE | DESCRIPTION OF REVISION | BY/ENGR |
|----|----------|-----------------------------------------------------------------------------------|----------|
| 1 | 05-09-06 | DELETE DREDGING LIMIT PLAN, ADD PROFILE AND SILT FENCE DETAIL, CHANGE SHEET TITLE | JD HFE00 |

| DESIGNED BY | CHECKED BY | SCALE | DATE | PROJECT NO. | SHEET NO. |
|-------------|------------|--------|----------|-------------|-----------|
| JD | JD | 1"=55' | 07-15-05 | 04045.00 | 2 |

TOTAL ELEVATION LAMPO
 0.25' - MAINTAIN WITH THE SHAL
 0.40' - MAINTAIN WITH THE SHAL
 0.25' - MAINTAIN WITH THE SHAL FROM THE LONG



- SPECIAL NOTES**
1. TOPOGRAPHIC INFORMATION SHOWN BASED ON THE SURVEY PERFORMED BY O'DONNELL, STANTON & ASSOCIATES, INC., DATED 06/10/06. ELEVATION BASED UPON NAVD 83.
 2. TOTAL ELEVATION BASED ON NAVD 83.
 3. TOTAL SETBACK REQUIREMENTS CREATING OF ACCURATE RECORD FROM O'DONNELL, STANTON & ASSOCIATES, INC. IN THE EVENT OF THE BOAT RAMP TO BE CONSTRUCTED WITHIN THE BOAT RAMP AND IN THE EVENT OF THE BOAT RAMP TO BE CONSTRUCTED WITHIN THE BOAT RAMP AND IN THE EVENT OF THE BOAT RAMP TO BE CONSTRUCTED WITHIN THE BOAT RAMP.
 4. MAINTENANCE OPERATIONS SHALL BE PROVIDED BY MECHANICAL WORK.
 5. ALL CONCRETE SHALL BE TRANSPORTED VIA TRUCK TO THE STRUCTURE AND CONCRETE SHALL.
 6. A MAINTENANCE OPERATIONS PROJECT NO. 144-26-444-3 WAS IDENTIFIED AS A MAINTENANCE OPERATIONS PROJECT TO BE PROVIDED BY MECHANICAL WORK.

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 FAX: (732) 673-0400
 EMAIL: oston@odonnell.com

PROJECT NO. 144-26-444-3
MICHAEL F. O'DONNELL, P.E.
 PROFESSIONAL ENGINEER
 N.J. Lic. No. 2544

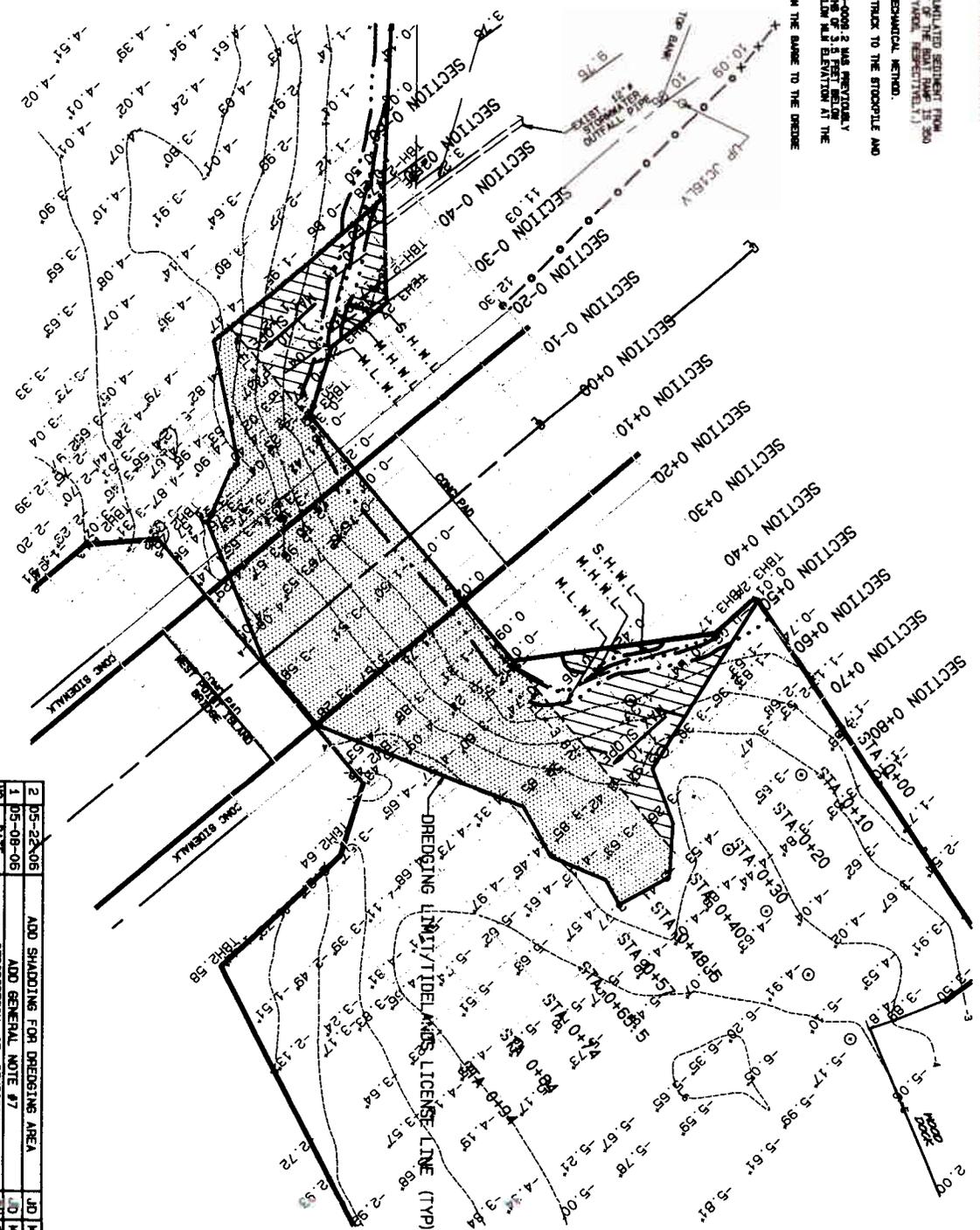
DATE: 12/23/05

| NO. | DATE | DESCRIPTION OF REVISION | BY | CHK |
|-----|------|-------------------------|----|-----|
| | | | | |

MAINTENANCE DREDGING @ WEST POINT ISLAND BOAT RAMP
DREDGING PLAN @ BOAT RAMP
 BOROUGH OF LAVALLETTE
 NEW JERSEY

| | | | |
|---------------|----------------|---------------------------|----------------|
| SCALE: 1"=40' | DATE: 07-10-05 | PROJECT NO.: 144-26-444-3 | DATE: 12/23/05 |
|---------------|----------------|---------------------------|----------------|

- GENERAL NOTES**
1. THROUGHPUT INFORMATION SHOWN BASED ON THE CAPACITY PERFORMED BY O'DONNELL, STANTON & ASSOCIATES, INC., DATED 06/10/04. ELEVATION BASED UPON NAVD 88.
 2. TIDAL ELEVATION BASED ON NAVD 88.
 3. TOTAL ESTIMATED MAINTENANCE DREDGING OF ACCUMULATED SEDIMENT FROM CHANNELS AND POND BASINS SHALL BE 40,000 CY (APPROXIMATE). (SEE ATTACHED CHANNEL VOLUMES AND POND VOLUMES FOR FURTHER INFORMATION.)
 4. MAINTENANCE DREDGING SHALL BE TRANSPORTED VIA TRUCK TO THE STOODPILE AND DISPOSAL AREA.
 5. ALL DREDGE SHOULDS SHALL BE TRANSPORTED VIA TRUCK TO THE STOODPILE AND DISPOSAL AREA.
 6. A WATERBURY DEVELOPMENT PERMIT NO. 1515-05-0082 WAS PROVISIONALLY APPROVED FOR MAINTENANCE DREDGING TO DEPTHS OF 3.5 FEET BELOW M.H.W. ELEVATION AT THE BRIDGE AND 3.0 FEET BELOW M.H.W. ELEVATION AT THE STOODPILE AREA.
 7. DREDGED MATERIALS SHALL BE MOVED BY CRANE FROM THE BANK TO THE DREDGE STOODPILE AREA.



LEGEND

TIDAL ELEVATION
 -0.37' - MEAN LOW WATER LINE (M.L.W.)
 0.00' - MEAN HIGH WATER LINE (M.H.W.)
 0.23' - SPRING HIGH WATER LINE (S.H.W.) (HIGH TIDE LINE)

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O'DONNELL, STANTON & ASSOCIATES, Inc.
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 OFFICE OF AUTHORIZATION MAINTENANCE

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 PROFESSIONAL ENGINEER N.J. Lic. No. 23844

| NO. | DATE | DESCRIPTION OF REVISION | BY | CHKD. |
|-----|----------|-------------------------------|----|-------|
| 2 | 05-22-06 | ADD SHADING FOR DREDGING AREA | JD | MF |
| 1 | 05-09-06 | ADD GENERAL NOTE #7 | JD | MF |

MAINTENANCE DREDGING @ WEST POINT ISLAND BOAT RAAMP

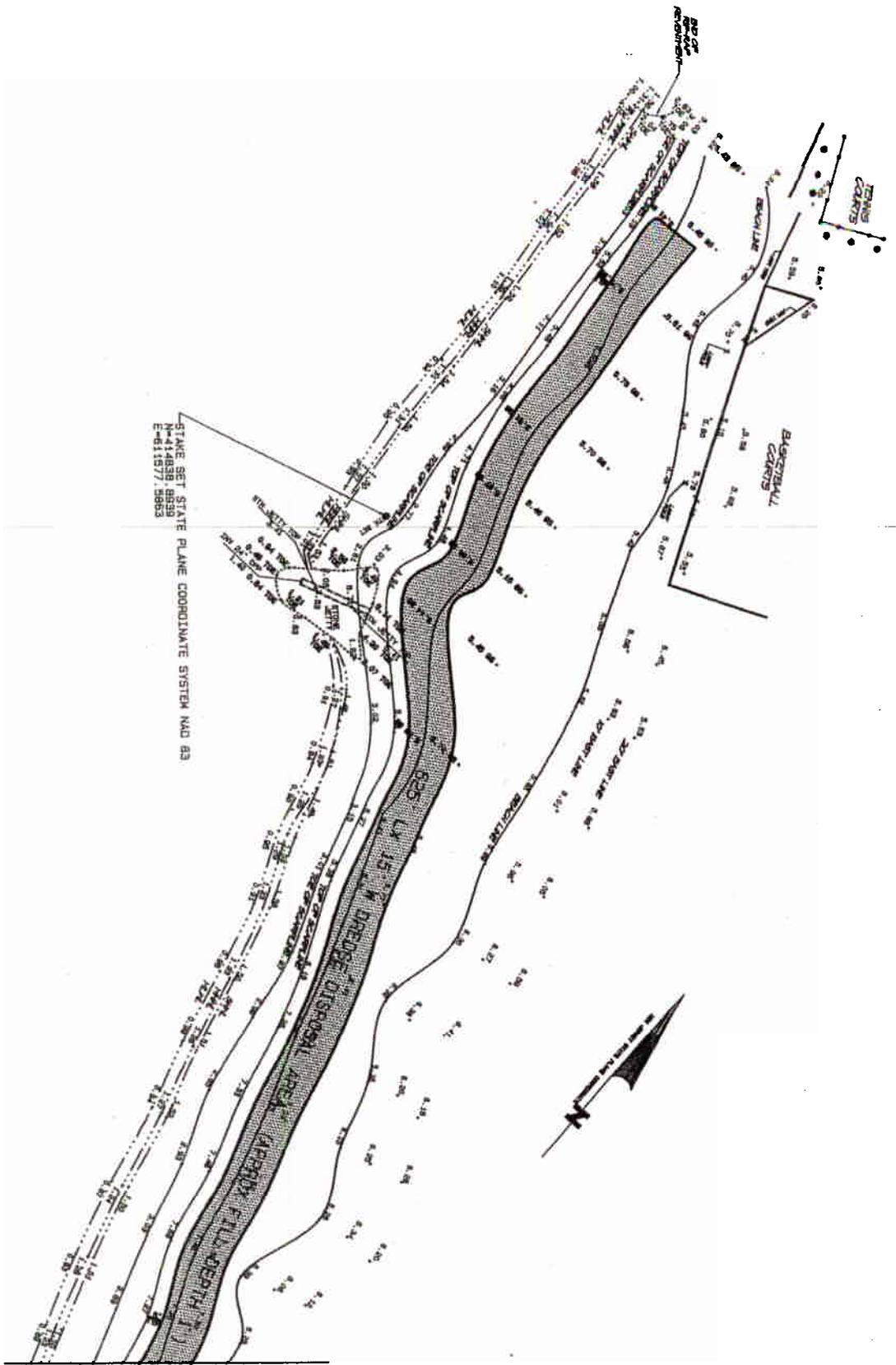
DREDGING PLAN @ WEST POINT ISLAND BRIDGE

BOROUGH OF LAVALLETTE

OCEAN COUNTY

NEW JERSEY

| | | | | |
|-------------|--------|----------|-------------|-----------|
| DESIGNED BY | SCALE | DATE | PROJECT NO. | SHEET NO. |
| JD | 1"=60' | 07-15-05 | 04045.00 | 34 |
| DATE | | | | 18 |



STAKE SET STATE PLANE COORDINATE SYSTEM NAD 83
 N-414839, 8539
 E-611577, 5863

SUMMARY OF DOCUMENTS

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MICHAEL F. O'DONNELL, P.E.
 PROFESSIONAL ENGINEER, N.J. Lic. No. 2844

DATE: 12/22/95

MAINTENANCE DREDGING @ WEST POINT ISLAND BOAT RAMP

DREDGE DISPOSAL PLAN

BOROUGH OF LAVALLETTE

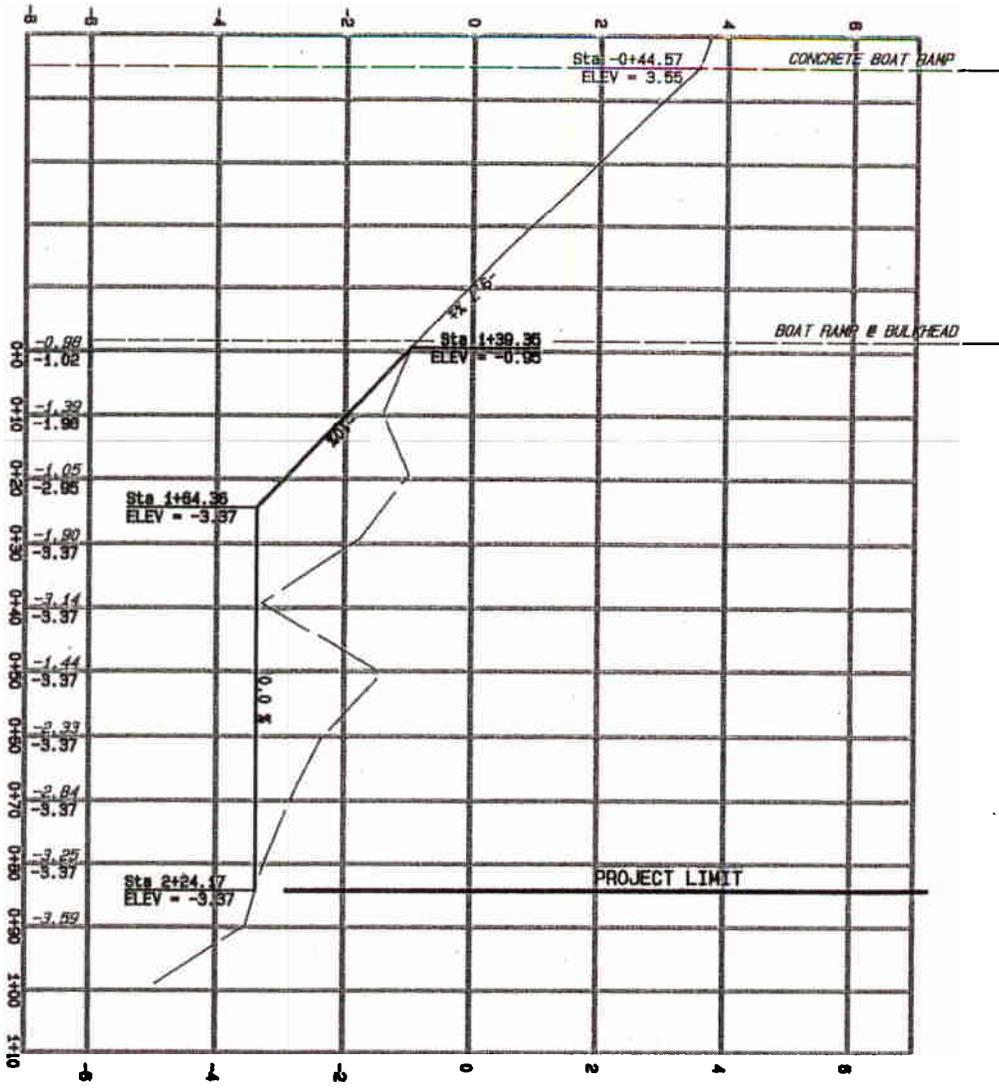
NEW JERSEY

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|-------------|--------|----------|----------|-------|------|-------|
| PROJECT NO. | DATE | SCALE | DATE | SCALE | DATE | SCALE |
| 10 | 1'-02" | 07-15-05 | 04-04-00 | 4 | 18 | |

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OVERSIGHT OF DOCUMENTS

CENTER LINE BOAT RAMP
 SCALE: HOR. 1"=30' VER. 1"=3'



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MICHAEL F. O'DONNELL, P.E.
 REGISTERED ENGINEER
 E.C. LIC. NO. 28044

DATE: 07/15/05

**MAINTENANCE DREDGING @
 WEST POINT ISLAND BOAT RAMP
 BRIDGE CROSS SECTIONS**

BOROUGH OF LAVALLETTE
 NEW JERSEY

| | | | | |
|-----|------|-------------------------|----|------|
| NO. | DATE | DESCRIPTION OF REVISION | BY | DATE |
| | | | | |

OCEAN COUNTY

| | | | | |
|-----|------|-------------------------|----|------|
| NO. | DATE | DESCRIPTION OF REVISION | BY | DATE |
| | | | | |

JO

| | | | | |
|-----|------|-------------------------|----|------|
| NO. | DATE | DESCRIPTION OF REVISION | BY | DATE |
| | | | | |

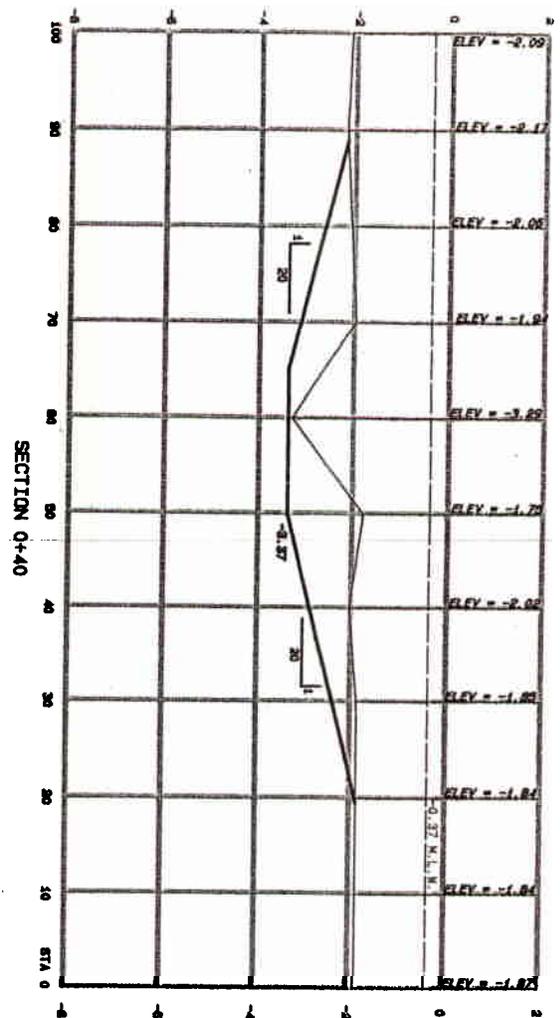
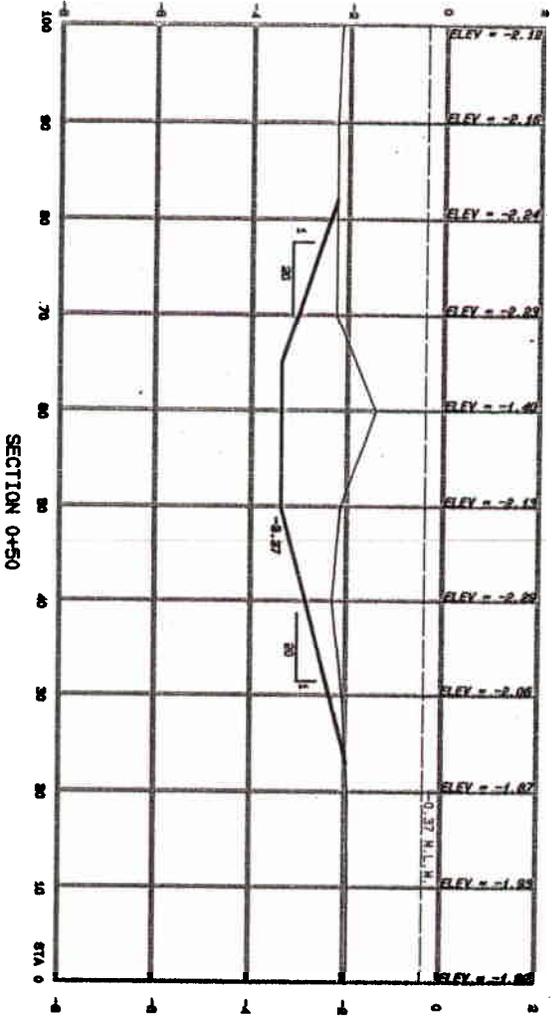
04-08-00

5

18

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 EMAIL: es@odonnell.com

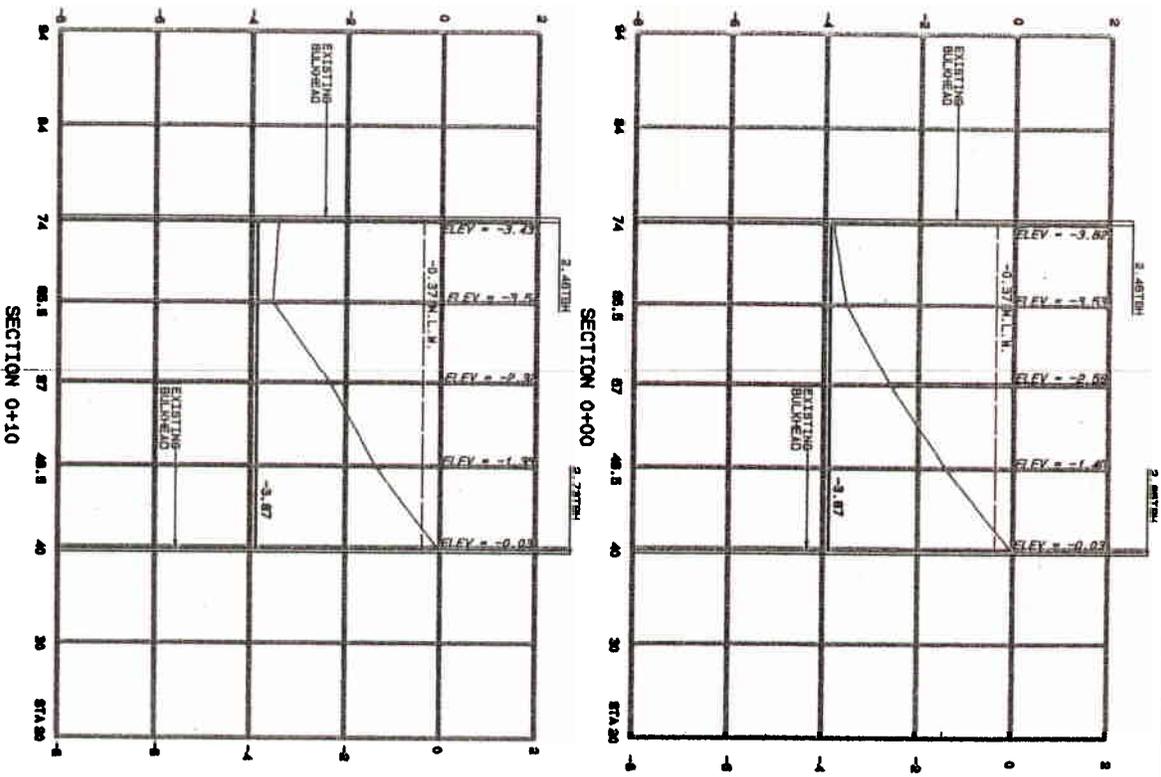
MICHAEL F. O'DONNELL, P.E.
 PROFESSIONAL ENGINEER No. Lic. No. 52644

DATE: 12/21/05

| | | | | | |
|-----------------------|--------|----------------------------------------------------|----------|-----------|-------|
| TAX MAP | | DESCRIPTION OF SECTION | | SHEET NO. | |
| OCEAN COUNTY | | MAINTENANCE DREDGING @ WEST POINT ISLAND BOAT RAMP | | 9 | |
| BOROUGH OF LAVALLETTE | | NEW JERSEY | | 18 | |
| DATE | SCALE | DATE | SCALE | DATE | SCALE |
| J.D. | 1"=40' | 07-15-06 | 04-04-00 | | |

ORDERED BY DOCUMENTS

and documents and the design and design arrangements for the bridge at the site of the proposed project. The design and design arrangements for the bridge at the site of the proposed project shall be in accordance with the design and design arrangements for the bridge at the site of the proposed project. The design and design arrangements for the bridge at the site of the proposed project shall be in accordance with the design and design arrangements for the bridge at the site of the proposed project.



ODONNELL, STANTON & ASSOCIATES, Inc.
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 EMAIL: onad@comcast.net

MICHAEL F. O'DONNELL, P.E.
 PROFESSIONAL ENGINEER
 N.J. Lic. No. 2544

DATE: 2/22/05

| | | | | |
|-----|------|-------------------------|----|------|
| NO. | DATE | DESCRIPTION OF REVISION | BY | CHK. |
| | | | | |

OCEAN COUNTY
 BOROUGH OF LAVALLETTE
 MAINTENANCE DREDGING @
 WEST POINT ISLAND BOAT RAUP
 BRIDGE CROSS SECTIONS

NEW JERSEY
 07-15-05 04046.00 15 18