



**US Army Corps
of Engineers**
Philadelphia District
Wanamaker Building
100 Penn Square East
Philadelphia, PA 19107-3390
ATTN: CENAP-OP-R

Public Notice

Public Notice No.	Date
CENAP-OP-R-2006-6357-24	
Application No.	File No.
In Reply Refer to:	
REGULATORY BRANCH	

JAN 22 2007

This District has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

The purpose of this notice is to solicit comments and recommendations from the public concerning issuance of a Department of the Army permit for the work described below.

APPLICANT: Pacific Atlantic Terminals (part of Pacific Energy Partners, L.L.C.)

AGENT: Urban Engineers, Incorporated
530 Walnut Street
Philadelphia, PA 19106

WATERWAY: Schuylkill River

LOCATION: The project site is located in and along the Schuylkill River (western shore), approximately two (2) miles upstream of its confluence with the Delaware River, at 67th Street (3400 South 67th Street), in the City of Philadelphia, Pennsylvania.

ACTIVITY: The applicant proposes to maintain and rehabilitate wharf structures at their South Terminal and perform maintenance dredging. Two (2) existing concrete breasting dolphins (23 X 30 feet each) would be strengthened by jacketing their supporting piles with concrete. Each breasting dolphin is supported by of 30 steel pilings, including fender piles. The concrete jacketing would total 163 cubic yards discharged below the high tide line, and would cover 110 square feet. The existing loading platform would be removed and reconstructed with a new pile-supported concrete platform. The platform would support two (2) 10-inch marine arms and four (4) hose connections for transfer of products. The platform would require 40 new 14-inch pipe piles and 11 12-inch fender piles, filled with concrete. The concrete would total 60 cubic yards discharged below the high tide line, and would cover 52 square feet. A total of 105 timber and steel piles would be removed for the reconstruction. Four (4) new pile-supported mooring dolphins would be constructed on land for tying up vessels (25 feet inshore of the existing seawall). Approximately 760 linear feet of the existing concrete seawall would be strengthened by installing bents consisting (each) of two (2) steel pipe piles, at the outshore face of an existing timber bulkhead (in front of the seawall). A total of 89 bents would be installed to protect the bulkhead and seawall from outshore movement. The new bents would be connected to the seawall using steel struts and a continuous wale. A pile-supported continuous concrete deadman would also be installed approximately 50 feet inshore from the face of the seawall.

Two (2) steel bents would be installed to support a pipe bridge across a roadway. Piping and instrumentation would be installed for transfer of bulk liquid. Maintenance dredging would be by mechanical (bucket) method, with approximately 40,000 cubic yards of sediments dredged from 2.5 acres to a depth of 35 feet below mean low water (-33' MLW design depth + 2 feet allowable over-dredge). The dredged material would be placed on scows and transported to an existing dredged material disposal facility in Logan Township, Gloucester County, New Jersey. Operation of this facility is approved by a separate existing Department of the Army permit issued to Weeks Marine, Inc. (CENAP-OP-R-200201686). The applicant is also proposing to perform maintenance dredging at their North Terminal (immediately upstream) under an existing Department of the Army permit issued to Weeks Marine, Inc. (CENAP-OP-R-200201681).

PURPOSE: The applicant's stated purpose is to rehabilitate and use the existing South Terminal wharf to receive vessels to handle chemical and petrochemical liquid products.

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, indicates that the proposed project would have no impact on any managed species.

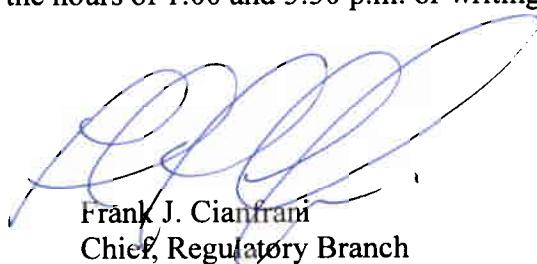
In accordance with Section 307(c) of the Coastal Zone Management Act of 1972, applicants for Federal Licenses or Permits to conduct an activity affecting land or water uses in a State's coastal zone must provide certification that the activity complies with the State's Coastal Zone Management Program. 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.

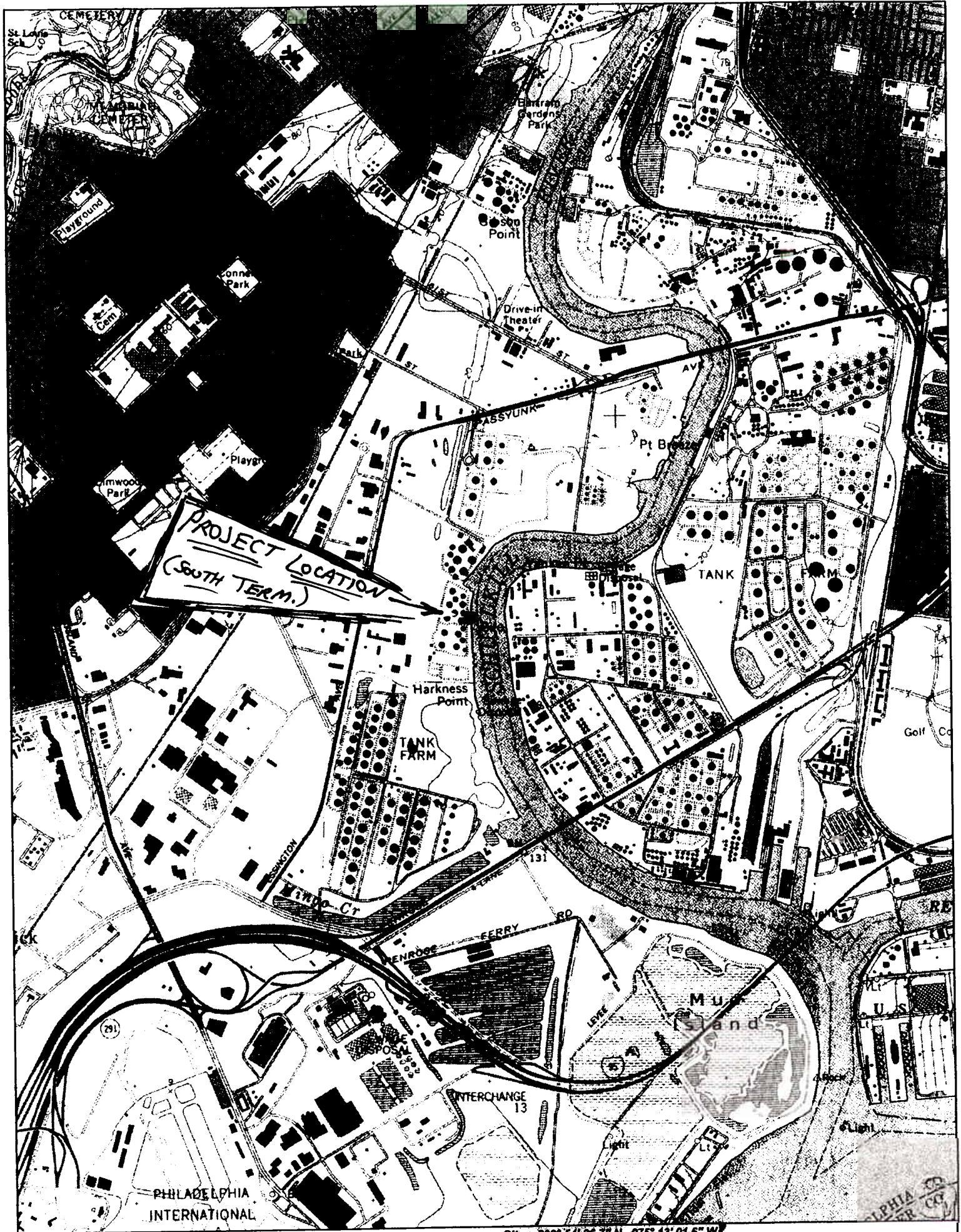
The evaluation of the impact of the work described above on the public interest will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act.

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 James Boyer at (215) 656-5826 between the hours of 1:00 and 3:30 p.m. or writing this office at the above address.



Frank J. Cianfrani
Chief, Regulatory Branch



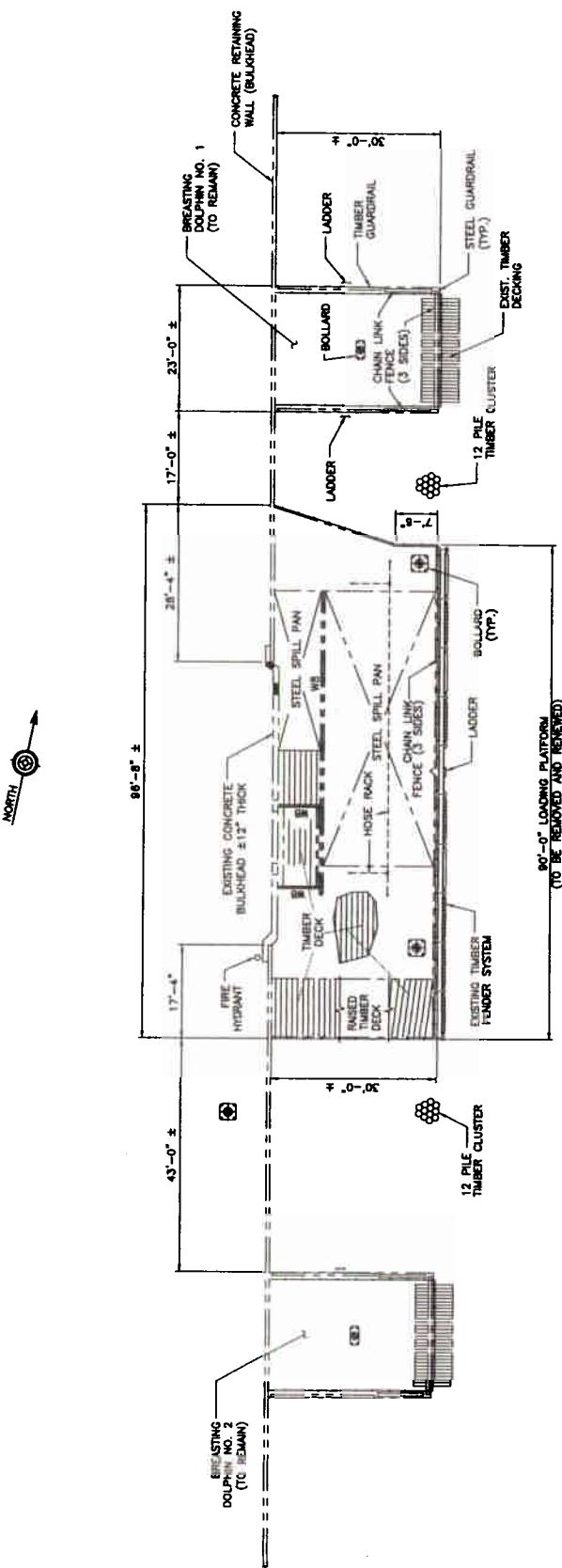
<Default> - 1 Markers, Length = 0 feet

Site - 039° 54' 26.7" N, 075° 13' 01.6" W

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(PHILA. QUAD.)

DRAWN BY: JMB	DESIGNED BY: JMB	APPROVED BY: AN
DATE: 9/26/06		
REV.: A	REV.: B	REV.: C
FOR PERMIT ONLY	RE-ISSUED FOR PERMIT	PERMIT CHANGE
11/25/06	12/20/06	AN



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<input checked="" type="checkbox"/> For Information Only
<input type="checkbox"/> For Review Only
Date: <u>12/20/06</u>

URBAN ENGINEERS, INC.
PHILADELPHIA, PA.

URBAN
ENGINEERS,
INC.
350 WALTER STREET, 11TH FLOOR
MARINE ENGINEERING SERVICES DESIGN
PHILADELPHIA, PA. 19106-3565

DATE: 12/20/06
SHEET: 2 OF 9
REV: _____
PAGE: _____

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Urban Engineers, Inc.
Marine Engineering Services

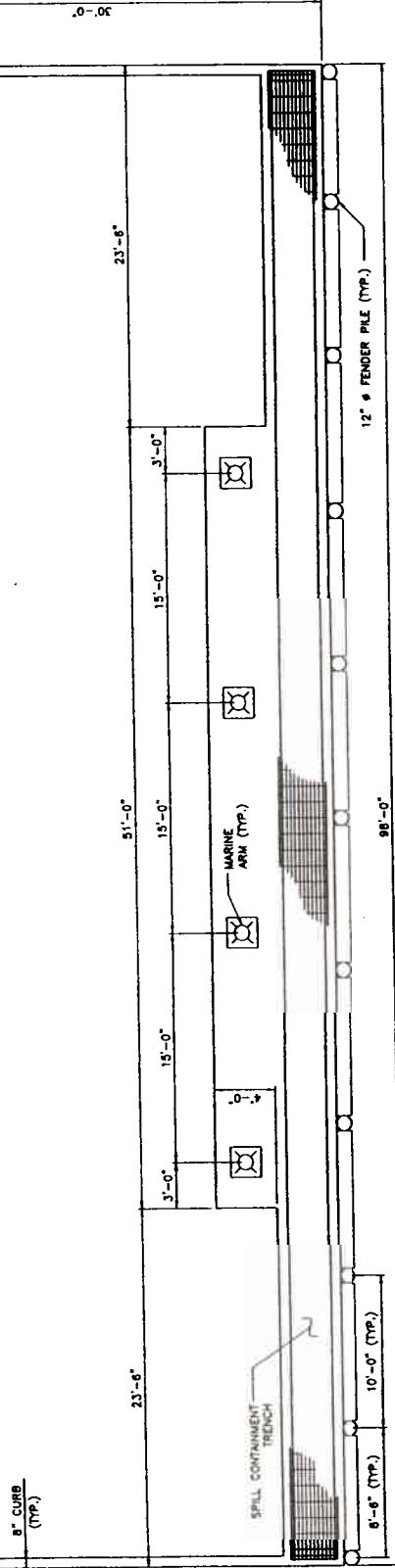
SCHUYLKILL RIVER
FLOOR → ← EBB

EXISTING DOCK PLAN

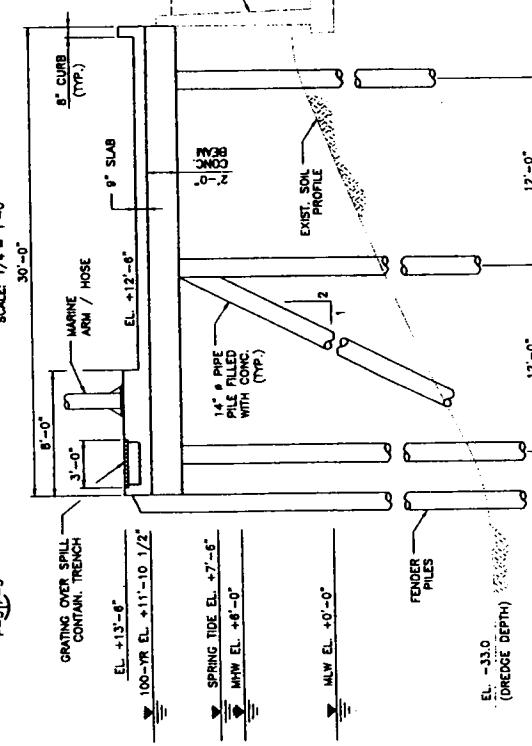
SCALE: 3/32" = 1'-0"

EAST CONC.
SEAWALL

8" CURB
(TP)



PLAN - LOADING PLATFORM



SECTION
P-3
Scale: 1/4" = 1'-0"
(PLATFORM SUPPORT BENT • 10'-0" C/C)

SOUTH TERMINAL DOCK
REHABILITATION

C ELEVATION DURING COMMISSIONING

PHASE AUTOMATIC TRENCHERS

PHILADELPHIA, PA

NEW LOADING PLATFORM

FOR PEAKS ONLY

RE-ISSUED FOR PERMIT

11/29/01

01/04/02

9/26/02

DATE

REV. 0

DESCRIPTION

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9/26/02

DATE

REV. 1

REISSUE

11/29/01

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REV. 2

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12/20/01

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REV. 132

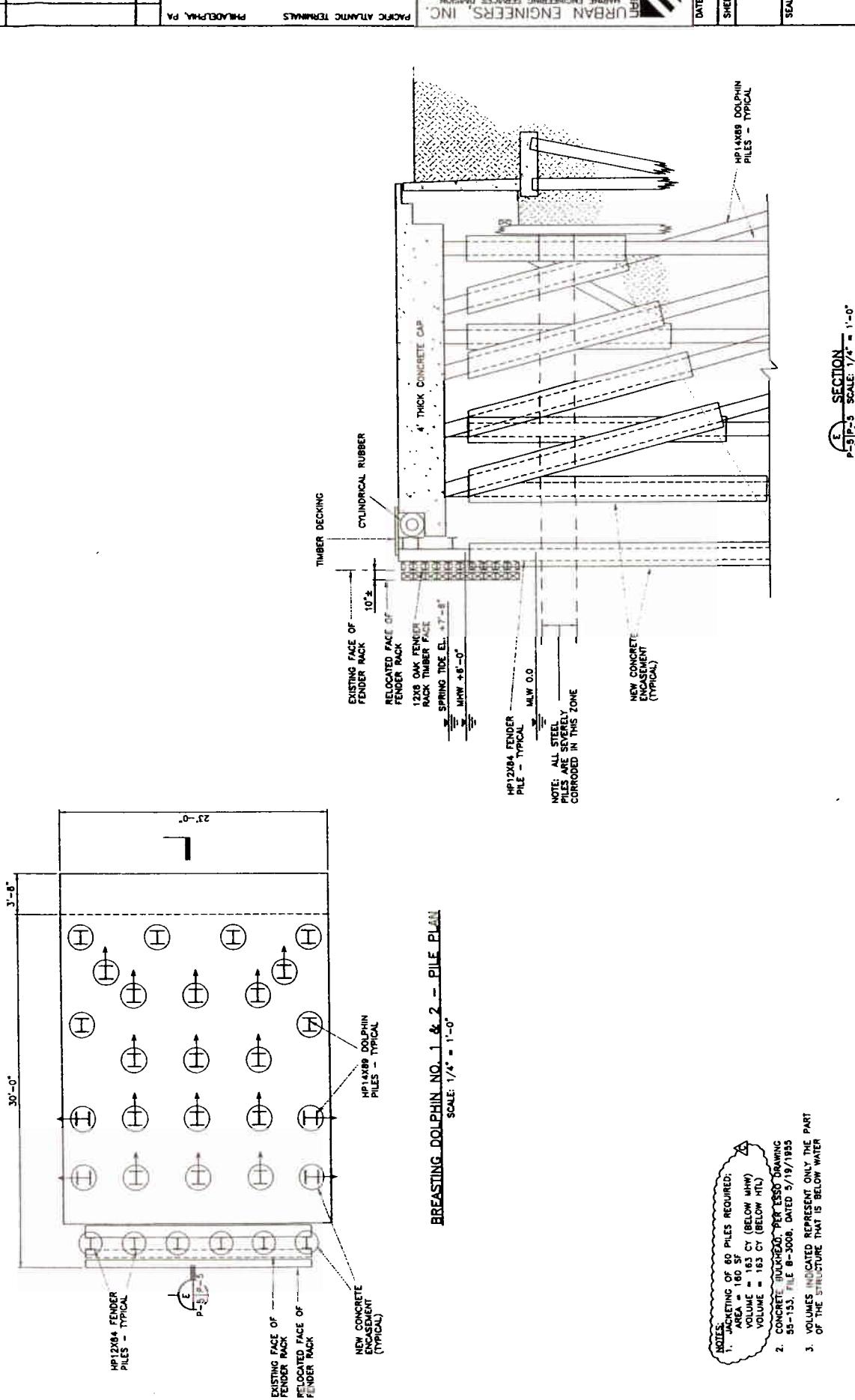
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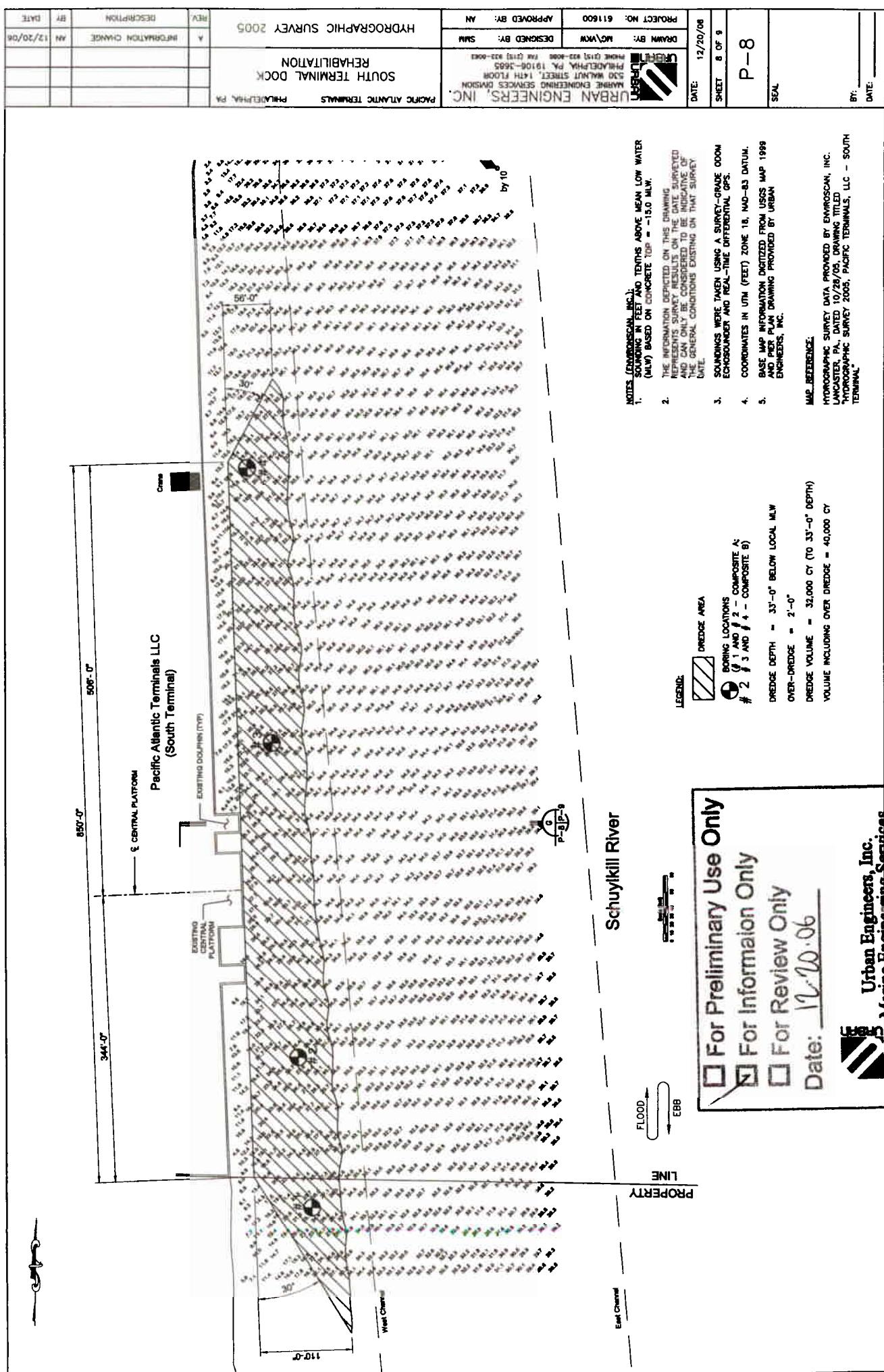
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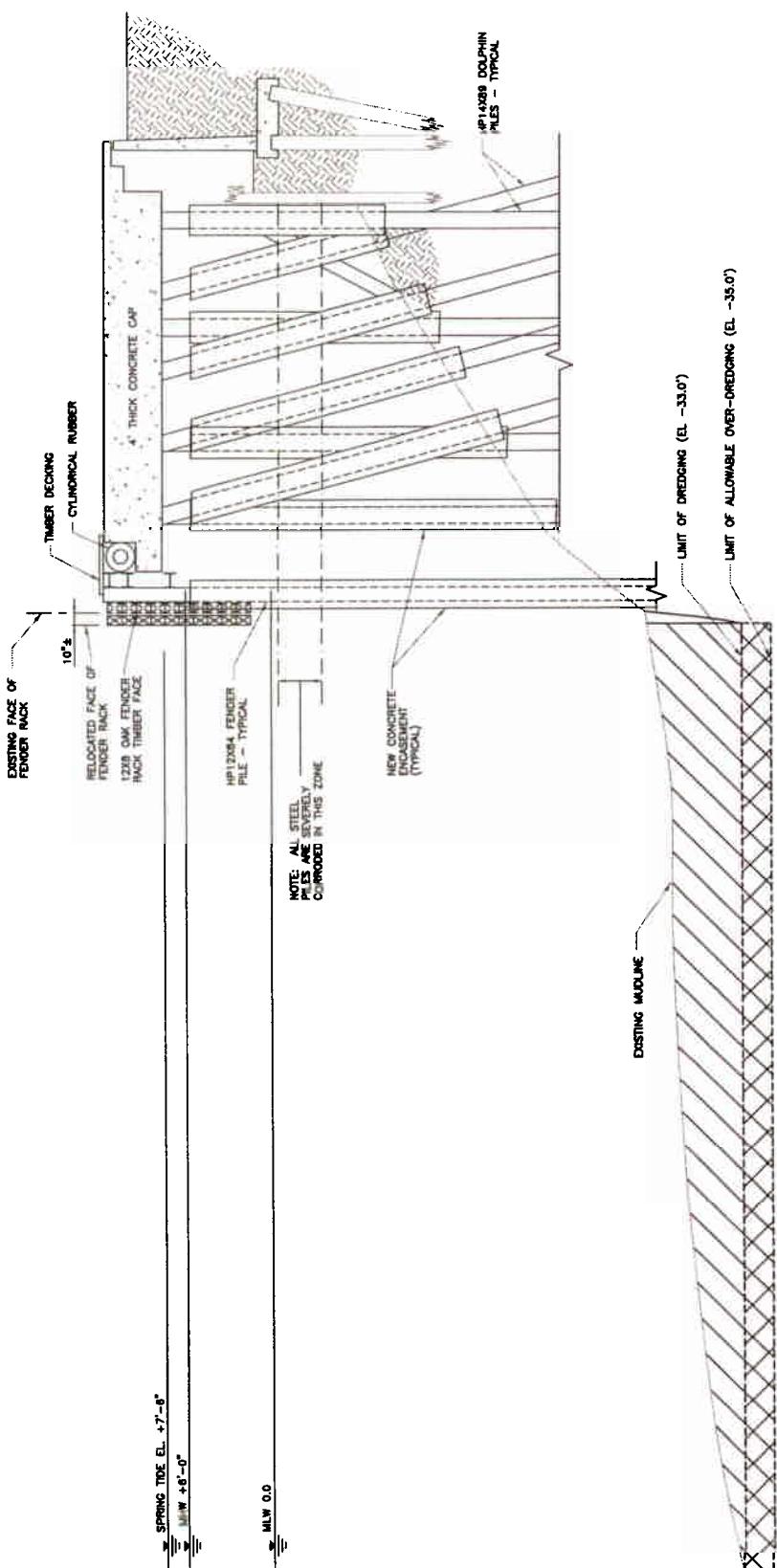
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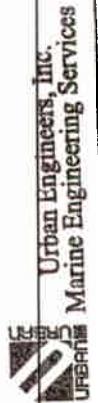
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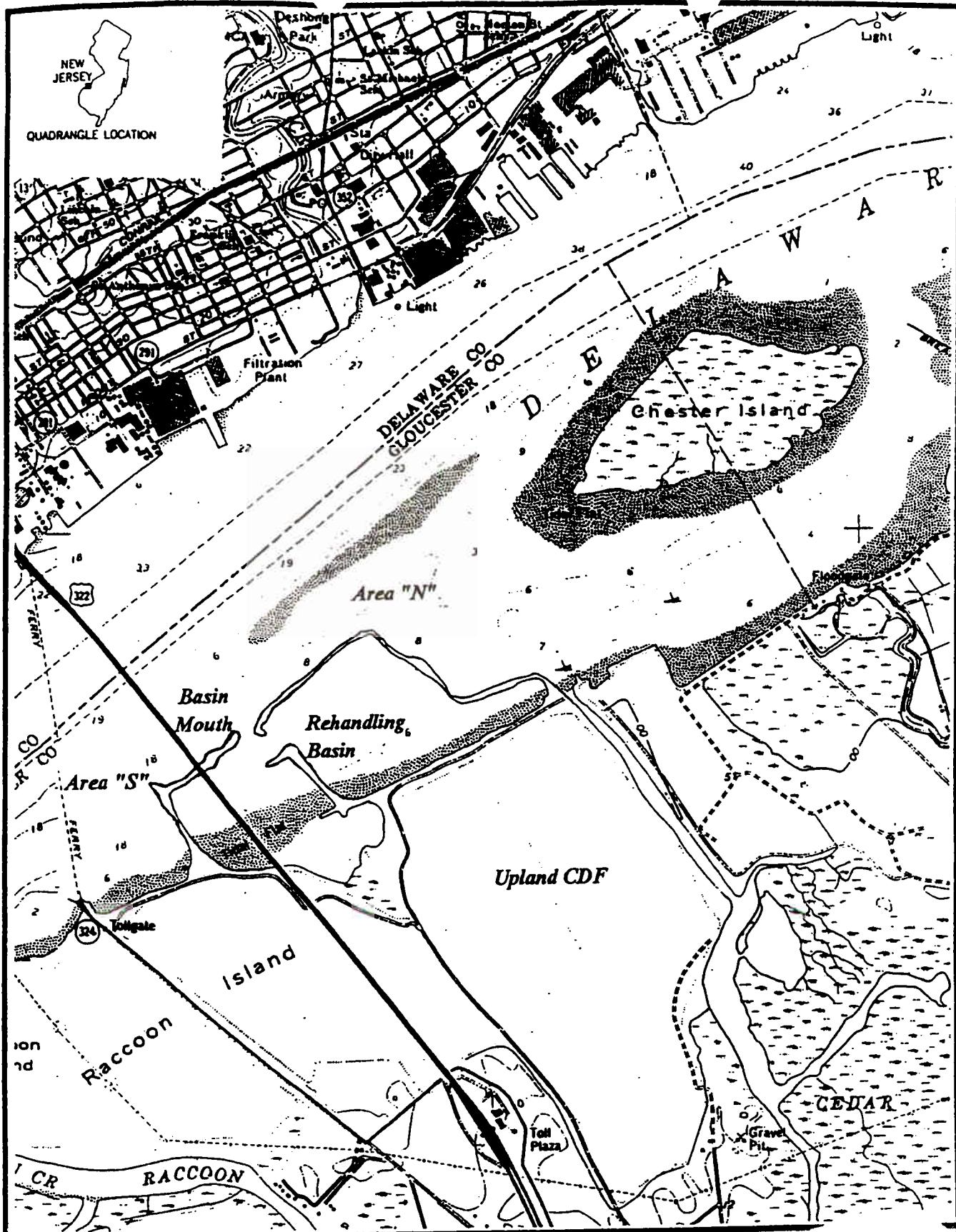






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 For Information Only
 For Review Only
Date: 11/10/06





ema

Weeks Marine, Inc.
WHITES REHANDLING BASIN
Logan Twp., NJ



Figure No. 1