

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
**69A Hagood Avenue**  
**Charleston, South Carolina 29403-5107**  
**and the**

**S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT**  
**1362 McMillan Avenue, Suite 400**  
**Charleston, South Carolina 29405**

REGULATORY DIVISION

Refer to: P/N #2004-1W-196-P

18 JUNE 2004

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

**FORT SUMTER NATIONAL MONUMENT**  
**1214 MIDDLE STREET**  
**SULLIVANS ISLAND, SOUTH CAROLINA 29482**

for a permit to perform maintenance dredging in waters of

SULLIVANS ISLAND COVE, ATLANTIC INTRACOASTAL WATERWAY (AIWW)

at a location in the Cove adjacent to 1214 Middle Street, Sullivans Island, Charleston County, South Carolina (Latitude 32.766667°, Longitude 79.866667°)

In order to give all interested parties an opportunity to express their views

**NOTICE**

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

**12 O'CLOCK NOON, MONDAY, 19 JULY 2004**

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of performing maintenance dredging to maintain the existing channel between the applicant's dock and the Atlantic Intracoastal Waterway (AIWW). The 1000' channel will have a bottom width of 32' and 3:1 side slopes. The depth maintained will be 9' below mean low water with a 2' allowable overdredge. A semicircular turning basin at the west end of the applicant's dock will be maintained with a 42' bottom radius. Approximately 17,600 cubic yards of sand/silt material will be deposited by hydraulic dredge into an upland disposal area. The applicant expects to dredge 17,600 cubic yards of material every 6 years. Approval of this permit will give Federal authorization for maintenance dredging for a period of ten years from the date of issuance. **Please note:** This project was previously authorized under P/N 93-4T-260 which expires March 31, 2005.

18 JUNE 2004

**NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the**

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107.**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 0.73 acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the District Engineer has consulted the most recently available information and has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

18 JUNE 2004

Any person may request, in writing, 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, with particularity, the reasons for holding a public hearing.

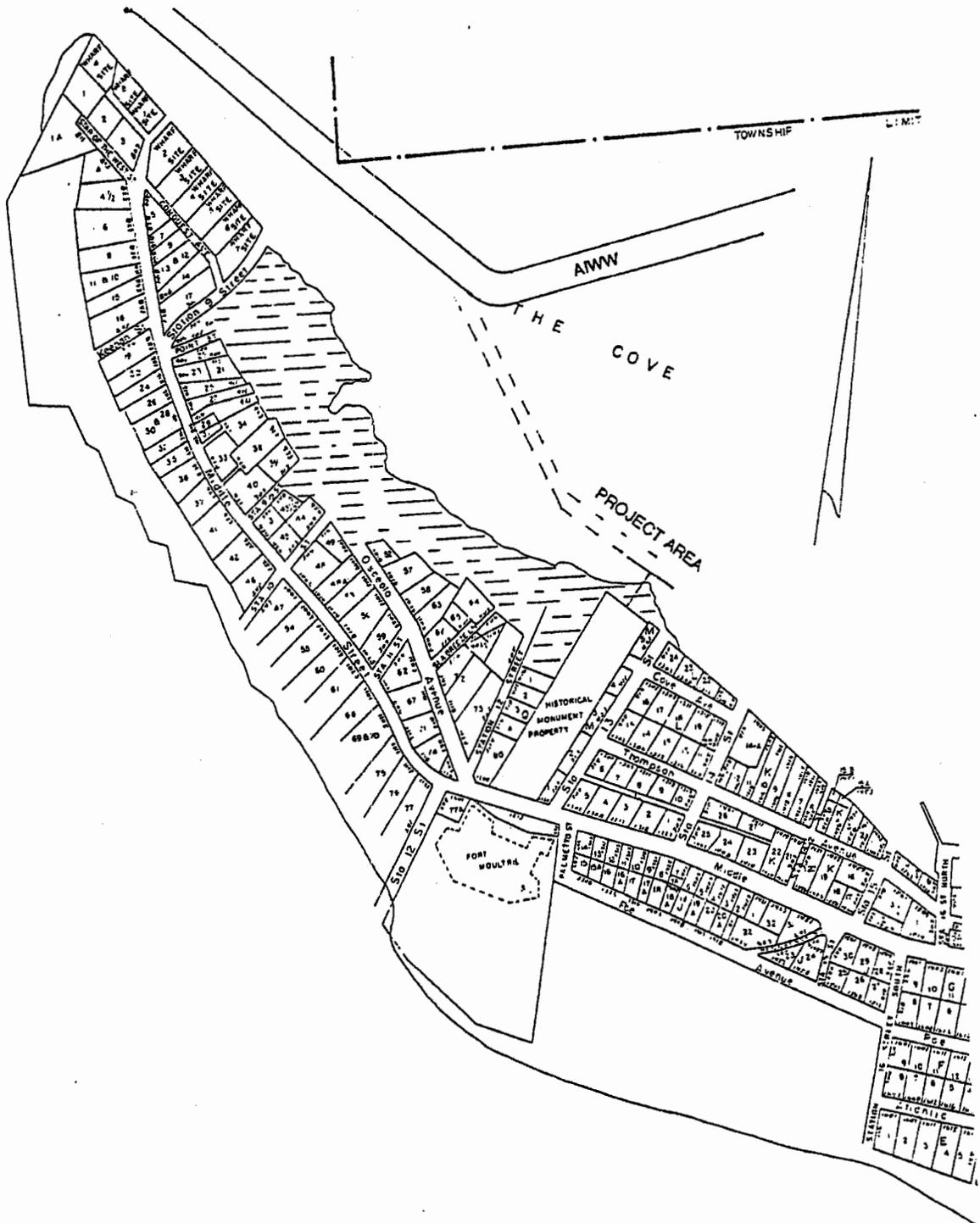
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. 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 project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those 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 and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

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 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 project. 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 activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.

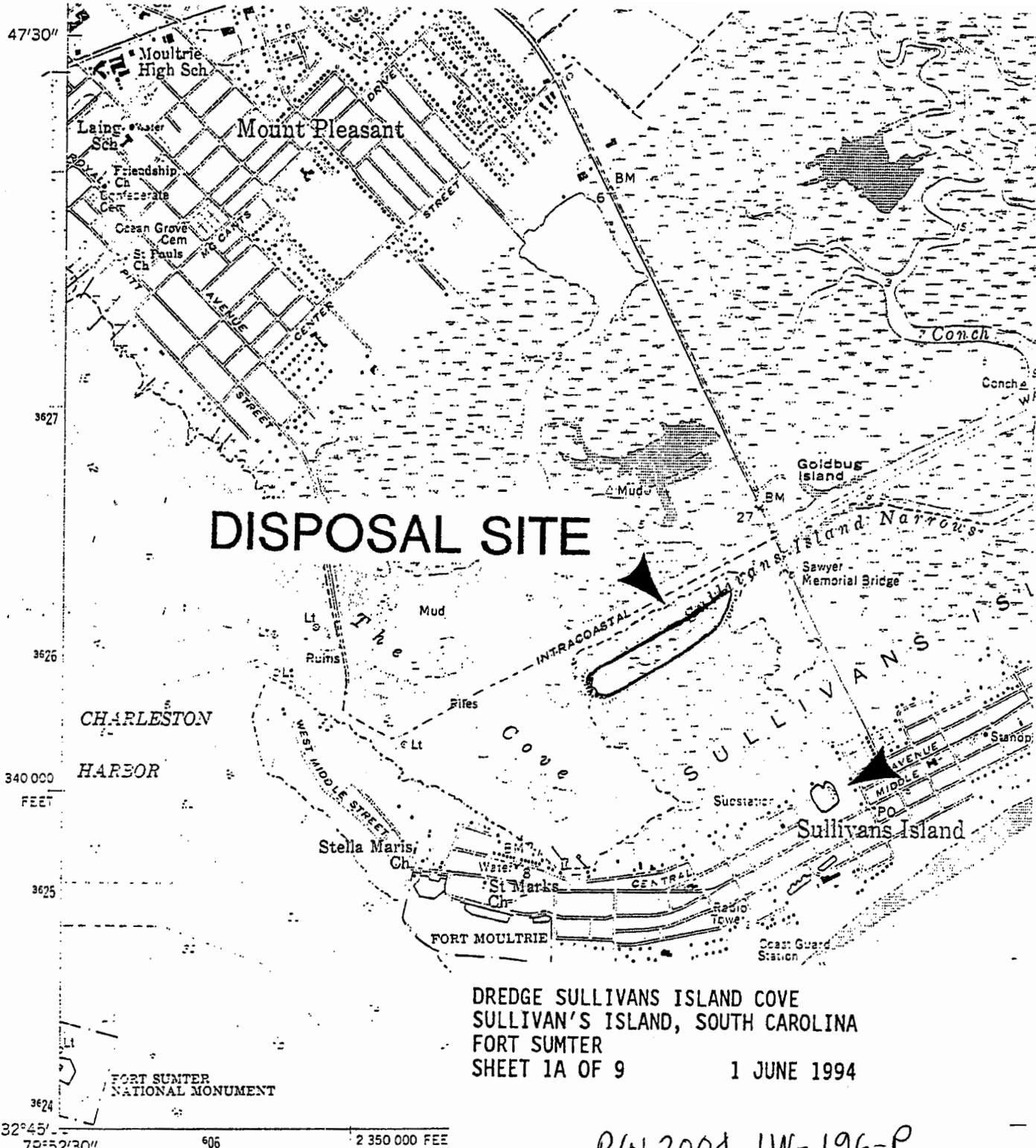


Debra W. King  
Project Manager  
Regulatory Division  
U.S. Army Corps of Engineers



P/N 2004-1W-196-P

Project Title		Dredge Sullivan's Island Cove	
Project Location		Sullivan's Island, SC	
Applicant		Fort Sumter National Monument	
Revision	Date	Authorized Agent	
Drawing Scale NOT TO SCALE		Date 12 Oct 93	
Application # 93-4T-260		Sheet 1 of 9	

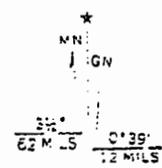


# DISPOSAL SITE

DREDGE SULLIVANS ISLAND COVE  
 SULLIVAN'S ISLAND, SOUTH CAROLINA  
 FORT SUMTER  
 SHEET 1A OF 9      1 JUNE 1994

P/N 2004-1W-196-P

Mapped, edited, and published by the Geological Survey  
 Control: USGS, USC&GS, USCE, and South Carolina Geodetic Survey  
 Culture and drainage from controlled aerial photo mosaic  
 Aerial photographs taken 1957  
 Topography by planetable surveys 1958-1959  
 Hydrography compiled from USC&GS charts 470, 491, and  
 837 (1953), and 1239 (1957)  
 Polyconic projection. 1927 North American datum  
 10,000-foot grid based on South Carolina coordinate system,  
 south zone  
 1000-meter Universal Transverse Mercator grid ticks,  
 zone 17, shown in blue  
 To place on the predicted North American Datum 1983  
 move the projection lines 16 meters south and  
 20 meters west as shown by dashed corner ticks  
 Red tint indicates areas in which only landmark buildings are shown

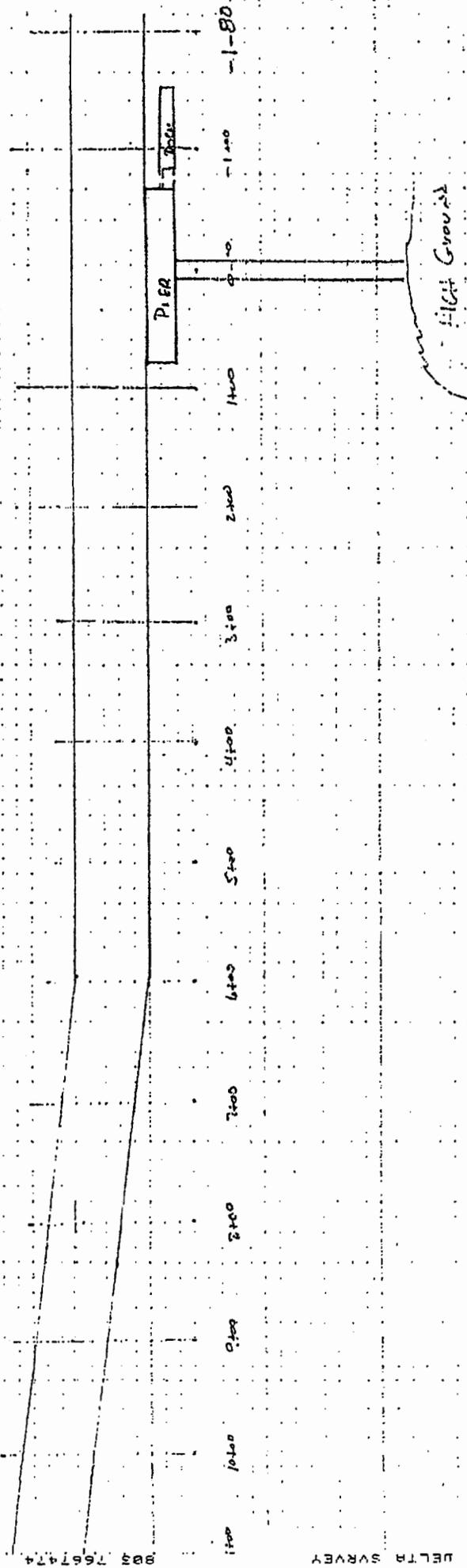


UTM GRID AND 1979 MAGNETIC NORTH  
 DECLINATION AT CENTER OF SHEET

There may be private inholdings within the boundaries of  
 the National or State reservations shown on this map

(JAMES ISLAND)  
 3049 III NW

PLAN VIEW OF CROSS SECTIONS



P/N 2004-1W-196-P

DREDGE SULLIVAN'S ISLAND  
COVE

SCALE 1" = 100'

SULLIVAN'S ISLAND, SC

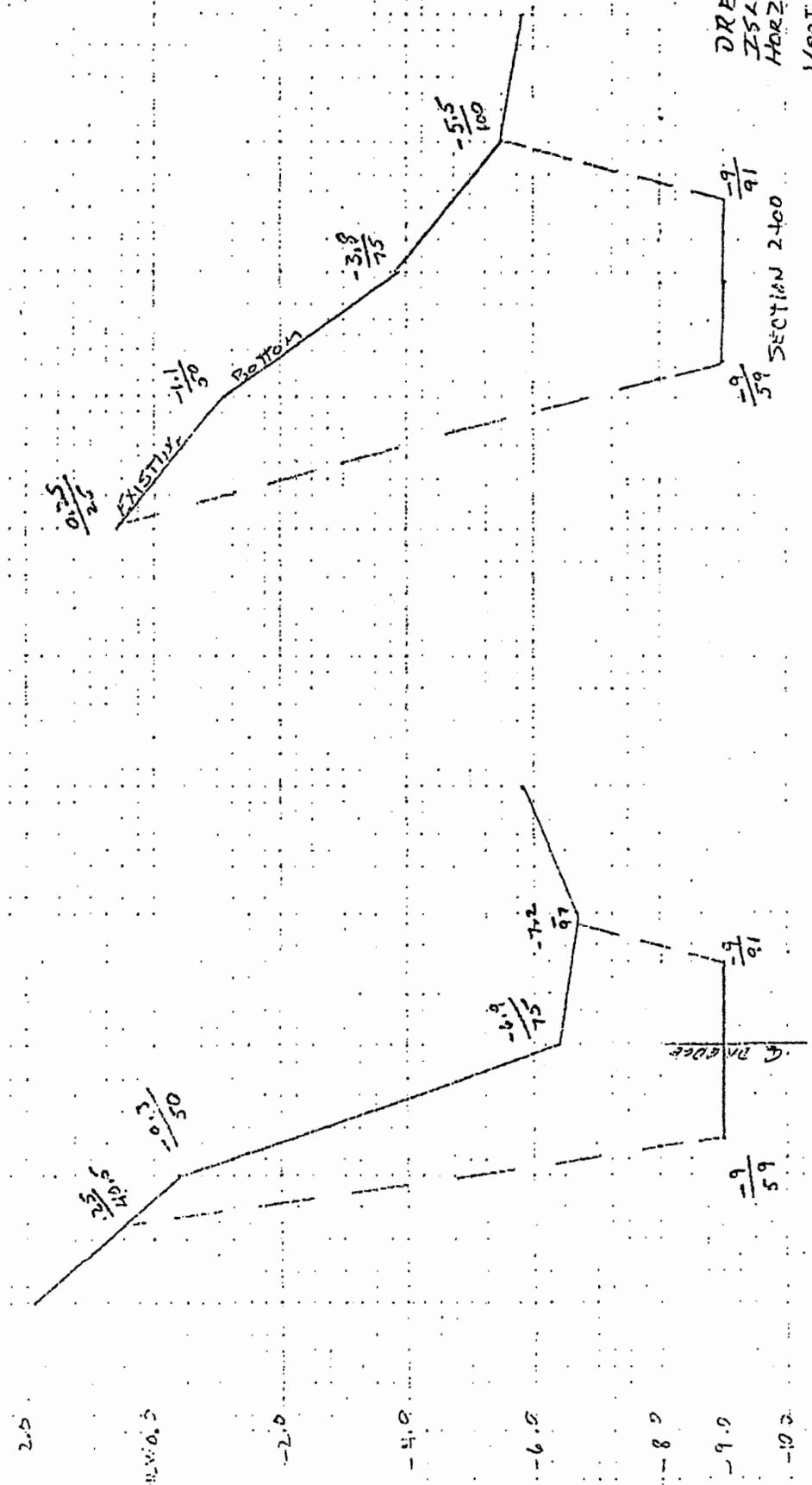
FORT SUMMITMAN

12 OCT 93 2 29

P.N. 93-41-260-P



25 50 75 100 125 150 175 200 225 250 275 300 325 350 375 400 425 450 475 500 525 550 575 600 625 650 675 700 725 750 775 800 825 850 875 900 925 950 975 1000



DREDGE SULLIVAN'S  
ISLAND COVE  
HORZ SCALE: 1" = 25'  
VERT SCALE: 1" = 2'

FORT SUMNER NM  
12 OCT 93 489

PN-93.47-260-P

P/N 2004-1W-196-P

SECTION 1400

SECTION 2400

BUS 7667474

DELTA SURVEY

2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0 22.5 25.0 27.5 30.0 32.5 35.0 37.5 40.0 42.5 45.0 47.5 50.0 52.5 55.0 57.5 60.0 62.5 65.0 67.5 70.0 72.5 75.0 77.5 80.0 82.5 85.0 87.5 90.0 92.5 95.0 97.5 100.0 102.5 105.0 107.5 110.0 112.5 115.0 117.5 120.0 122.5 125.0 127.5 130.0 132.5 135.0 137.5 140.0 142.5 145.0 147.5 150.0 152.5 155.0 157.5 160.0 162.5 165.0 167.5 170.0 172.5 175.0 177.5 180.0 182.5 185.0 187.5 190.0 192.5 195.0 197.5 200.0

2.0

0.0

-2.0

-4.0

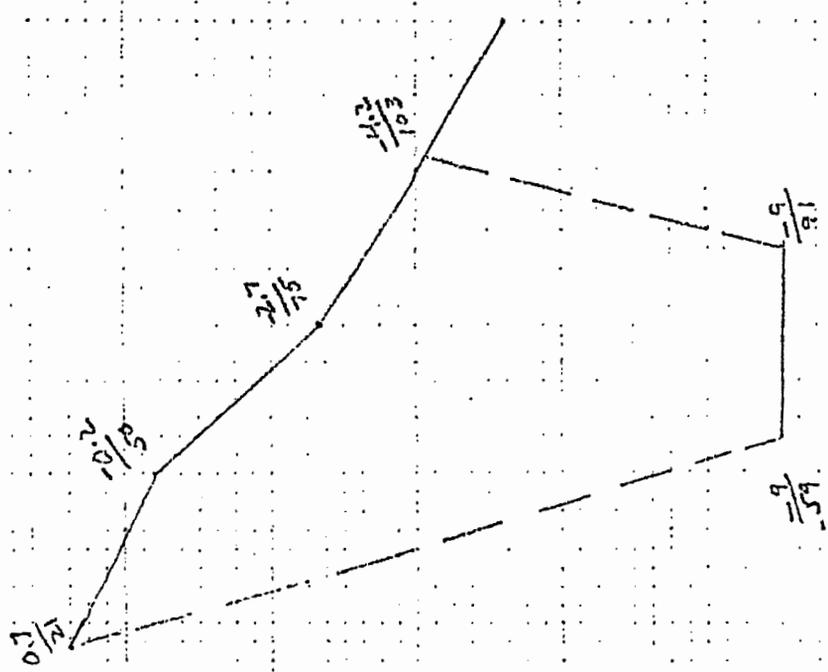
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-8.0

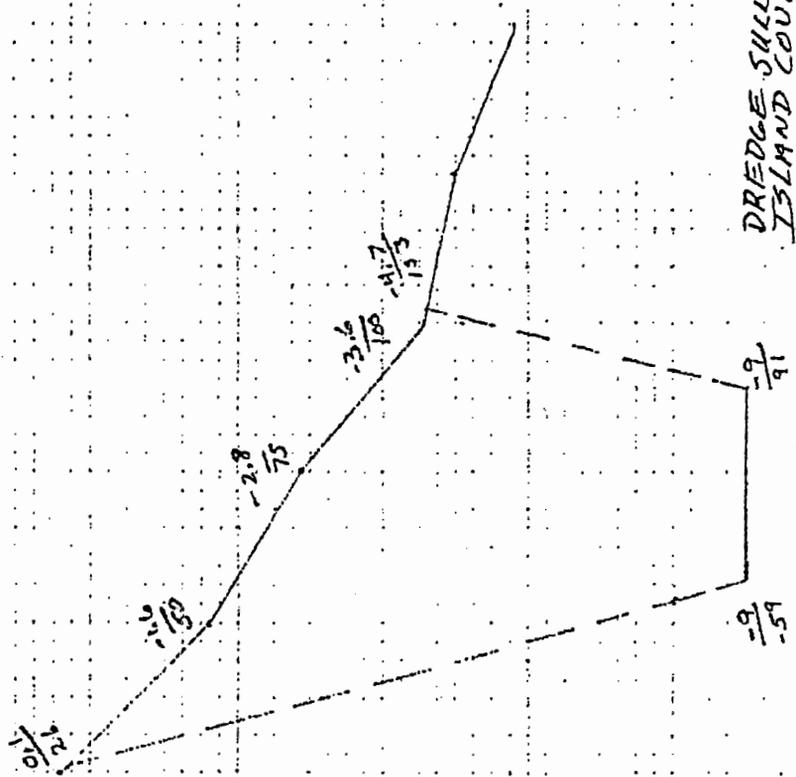
P. 0.4

803 76674.4

BELT SURVEY



SECTION 3+00



SECTION 4+00

DREDGE SULLIVAN'S ISLAND COUPE  
HORIZ. SCALE 1" = 25'

VERT. SCALE 1" = 2'  
FORT SUMMITter N7  
12 OCT 93 5 49  
PN-43-YT-260-P

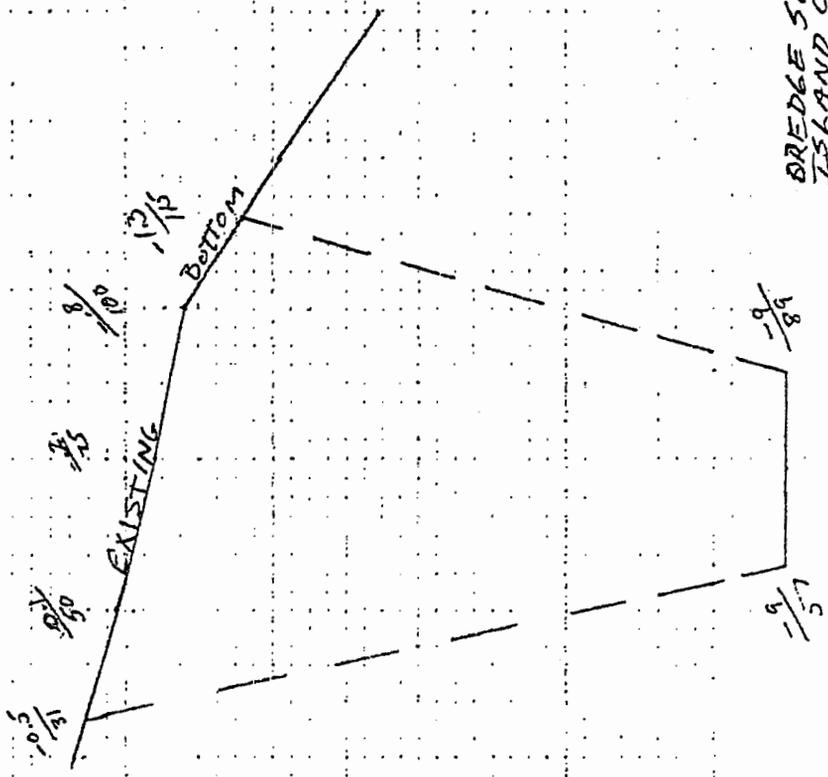
P/N 2004-1W-196-P

25 50 75 100 125 150

2.0

1.0  
0.0  
-1.0  
-2.0

DELTA SURVEY



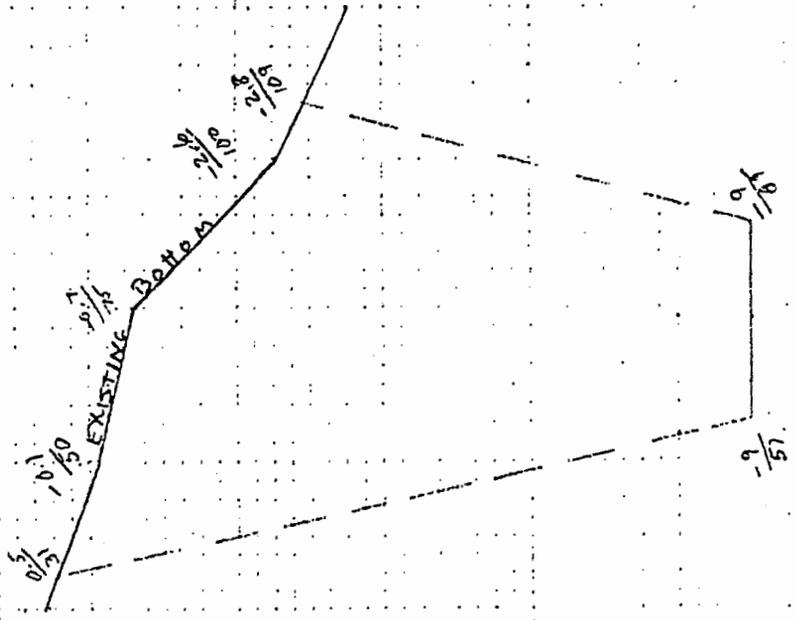
SECTION 6+00

BREIDGE SULLYMAN  
ISLAND COVE  
HORZ SCALE 1" = 25'

VERT SCALE 1" = 2'  
FORT SUMNER N/M/L  
12 OCT 93 6:49

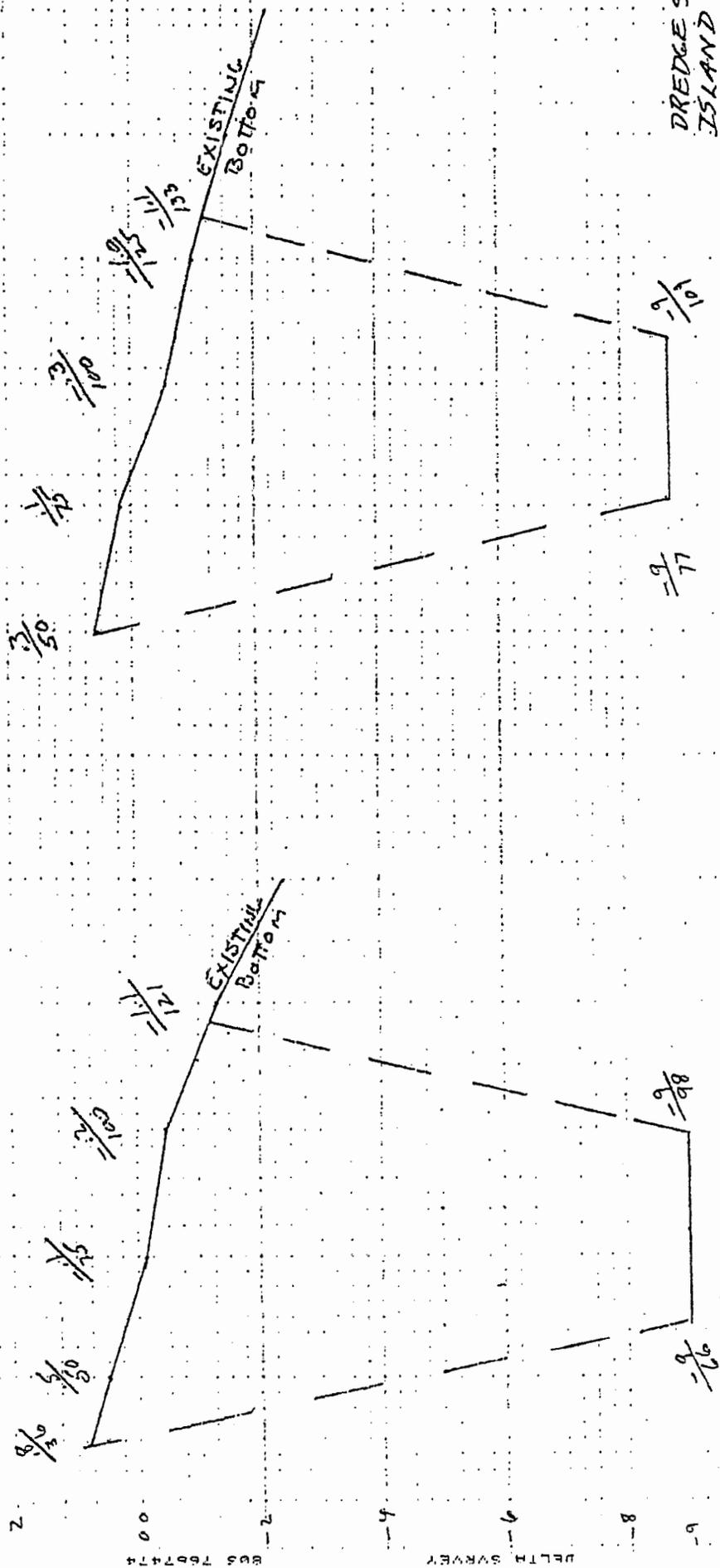
PV-93-4T-260-P

P/N 2004-1W-196-P



SECTION 5+00

5.0 7.5 1.00 1.25 1.50 5.0 7.5 10.0 12.5 15.0



DREDGE SURVIVALS  
ISLAND COUF  
HORIZ SCALE 1" = 25'  
VERT SCALE 1" = 2'  
FORTSUMNER NAM  
12 OCT 93 789

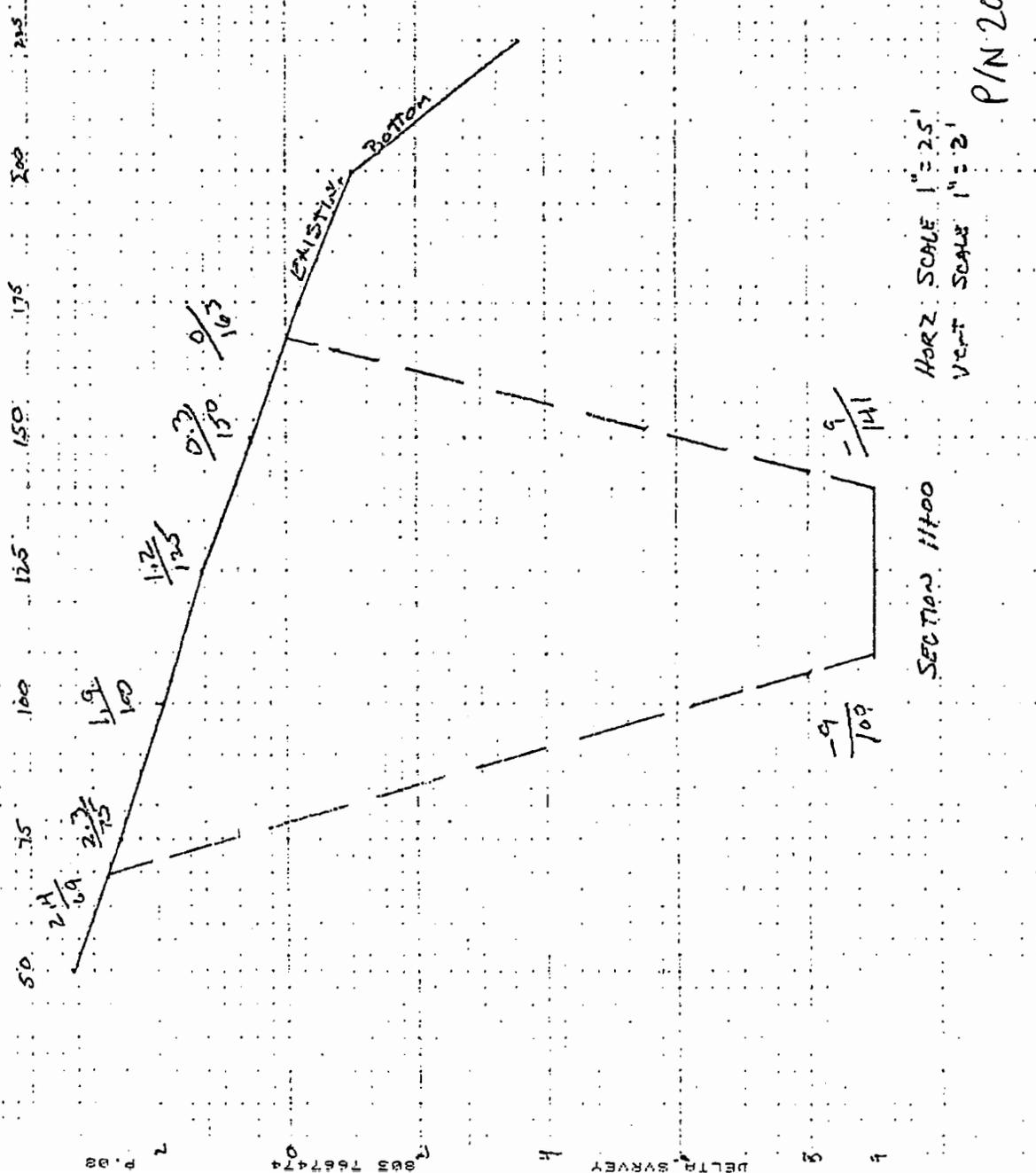
SECTION 8+00  
P/N 2004-1W-196-P

SECTION 7+00

PW-43-4T-260-P



STA	AREA	TOTAL VOL
1- 1+80	200.25 FT <sup>2</sup>	0
2- 1+00	118.40 FT <sup>2</sup>	472.07 YD
3- 1+00	172.20 FT <sup>2</sup>	1076.30
4- 2+00	313.88 FT <sup>2</sup>	900.15
5- 3+00	255.30 FT <sup>2</sup>	1054.04
6- 4+00	351.50 FT <sup>2</sup>	1123.70
7- 5+00	444.75 FT <sup>2</sup>	1479.54
8- 6+00	508.60 FT <sup>2</sup>	1745.46
9- 7+00	523.85 FT <sup>2</sup>	1911.94
10- 8+00	454.80 FT <sup>2</sup>	1812.31
11- 9+00	490.70 FT <sup>2</sup>	1750.93
12- 10+00	603.95 FT <sup>2</sup>	2027.13
13- 11+00	645.05 FT <sup>2</sup>	2312.96
		17,681.53 YD



P/N 2004-1W-196-f

DREDGE SULLIVAN  
ISLAND CODE  
FORT SUMNER DAM  
12 OCT 93 579

PW-93-4T-260-f