

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 Environmental Quality Control
Water Quality Certification and Wetlands Programs Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION
Refer to: P/N # 2004-1C-331-C

29 October 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), the South Carolina Coastal Zone Management Act (48-39-10 et seq.), and the S.C. Construction in Navigable Waters Permit Program (R. 19-450, et seq., 1976 S.C. Code of Laws, as amended), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

Burroughs & Chapin Company, Inc.
ATTN: Doug Wendell
2411 Oak Street, Suite 402
Myrtle Beach, South Carolina 29577

for a permit to complete construction of a marina in the

ATLANTIC INTRACOASTAL WATERWAY (AIWW)

at a location adjacent to U. S. Highway 17, in the City of Myrtle Beach, in Horry County, South Carolina. (Latitude – 33.7625N, Longitude – 78.8194W)

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, 15 NOVEMBER 2004

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

The proposed work consists of connecting an exiting marina basin to the AIWW by excavating two opening in an existing embankment and constructing groins adjacent to the openings to help facilitate ingress and egress. The construction of the marina basin was authorized by Department of the Army permit 97-1T-240, and was accomplished by the excavation of uplands and waters of the United States. The work inside the marina basin has been accomplished, and drawing 5 indicates the current configuration. The purpose of the marina is to provide deepwater access and marina services to the general public.

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 of the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. This activity may also require evaluation for compliance with the S.C. Construction in Navigable Waters Permit Program. State review, permitting and certification is conducted by the S.C. Department of Health and Environmental Control. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification or the navigable waters permit must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

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 0.12 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.

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.

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.



Charles R. Crosby
Project Manager
Regulatory Division
U.S. Army Corps of Engineers



2411 Oak Street, Suite 108
Myrtle Beach, SC 29577
Phone: 843.448.2009

Fax: 843.626.0193
www.wesiconsulting.com

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Map of:
Vicinity Map
Grande Dunes Marina

Prepared For:
Burroughs & Chapin Co., Inc.
Myrtle Beach, SC

Site Address:
Highway 17 Bypass
Myrtle Beach, SC

Date: 09/23/04
Scale: 1"=3000'
County: Horry
Project: BC-P048-04-EA

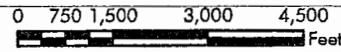
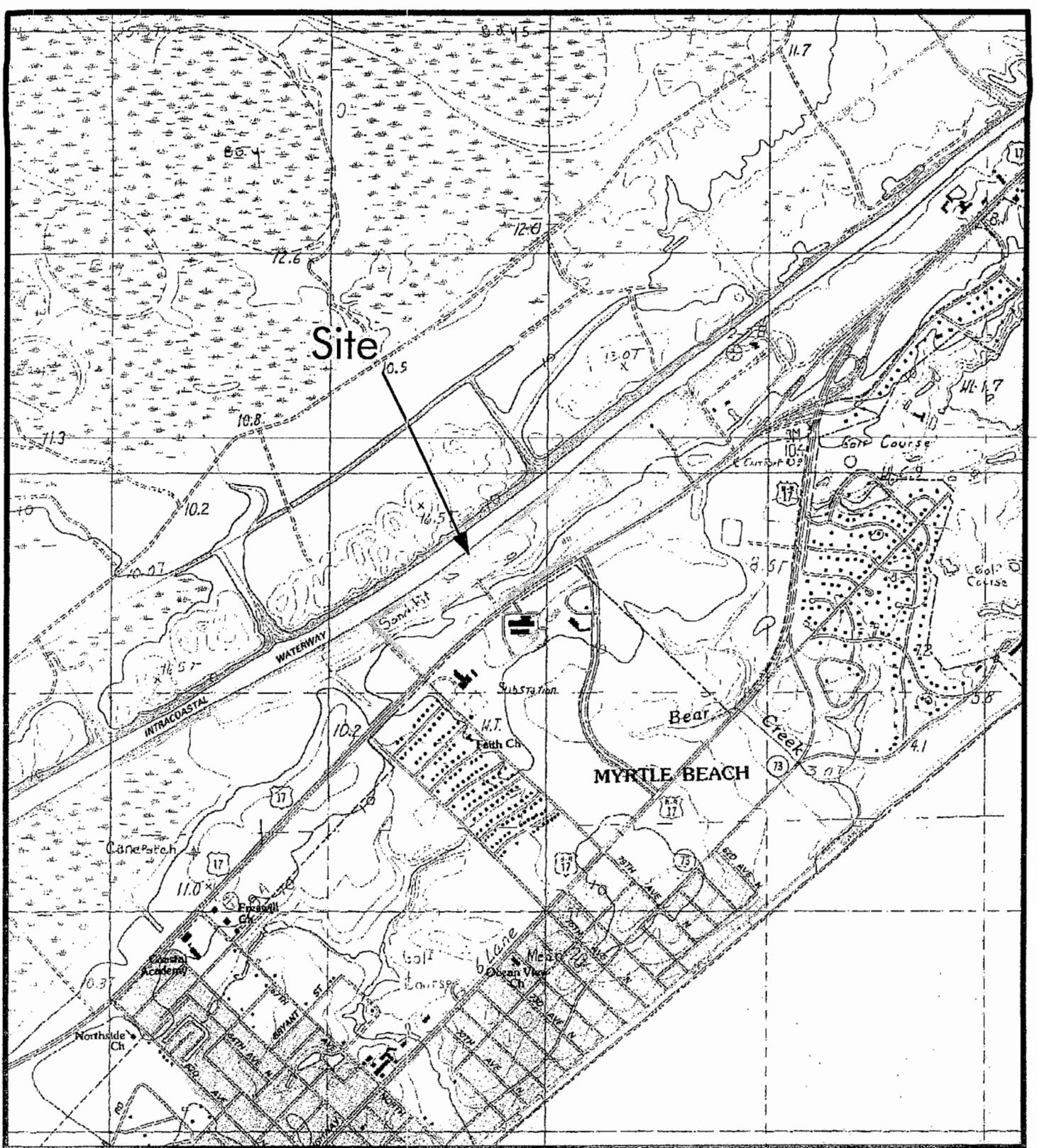


Figure:

1



WESI CONSULTING
 ENVIRONMENT - LAND - TECHNOLOGY - MANAGEMENT
 2411 Oak Street, Suite 108
 Myrtle Beach, SC 29577
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Map of:
Topographic Map
 1:24,000 Series Hand Quadrangle
 Grande Dunes Marina

Prepared For: Burroughs & Chapin Co., Inc.
 Myrtle Beach, SC

Site Address: Highway 17 Bypass
 Myrtle Beach, SC

Date: 09/23/04
 Scale: 1"=2000'
 County: Horry
 Project: BC-P048-04-EA

0 500 1,000 2,000 3,000 Feet

Figure:
2



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Map of:
 Soils Map
 Grande Dunes Marina

Prepared For:
 Burroughs & Chapin Co., Inc.
 Myrtle Beach, SC

Site Address:
 Highway 17 Bypass
 Myrtle Beach, SC

Date: 09/23/04
 Scale: 1"=1000'
 County: Horry
 Project: BC-P048-04-EA

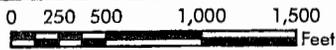
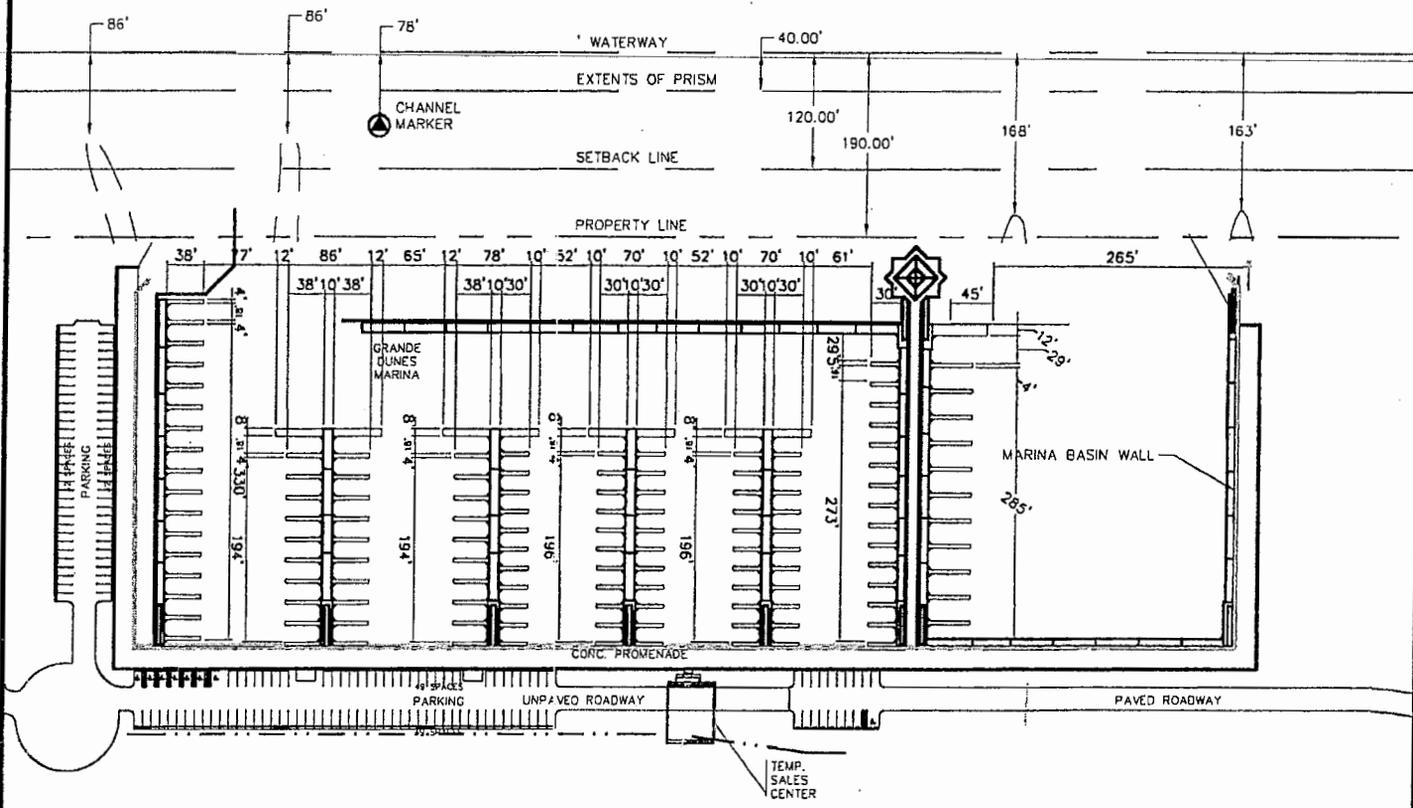
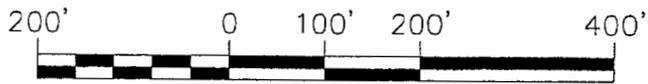


Figure:

3



Drawing based upon Hobbs, Upchurch and Associates Grand Dunes Marina Plan, Information Collected on 6/30/04.



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Map of:
 Previous Jetty Construction
 Grande Dunes Marina

Prepared For:
 Buggoughs & Chapin Co., Inc.
 Myrtle Beach, SC

Site Address:
 Highway 17 Bypass
 Myrtle Beach, SC

Date: 09/24/04

Scale: 1"=200'

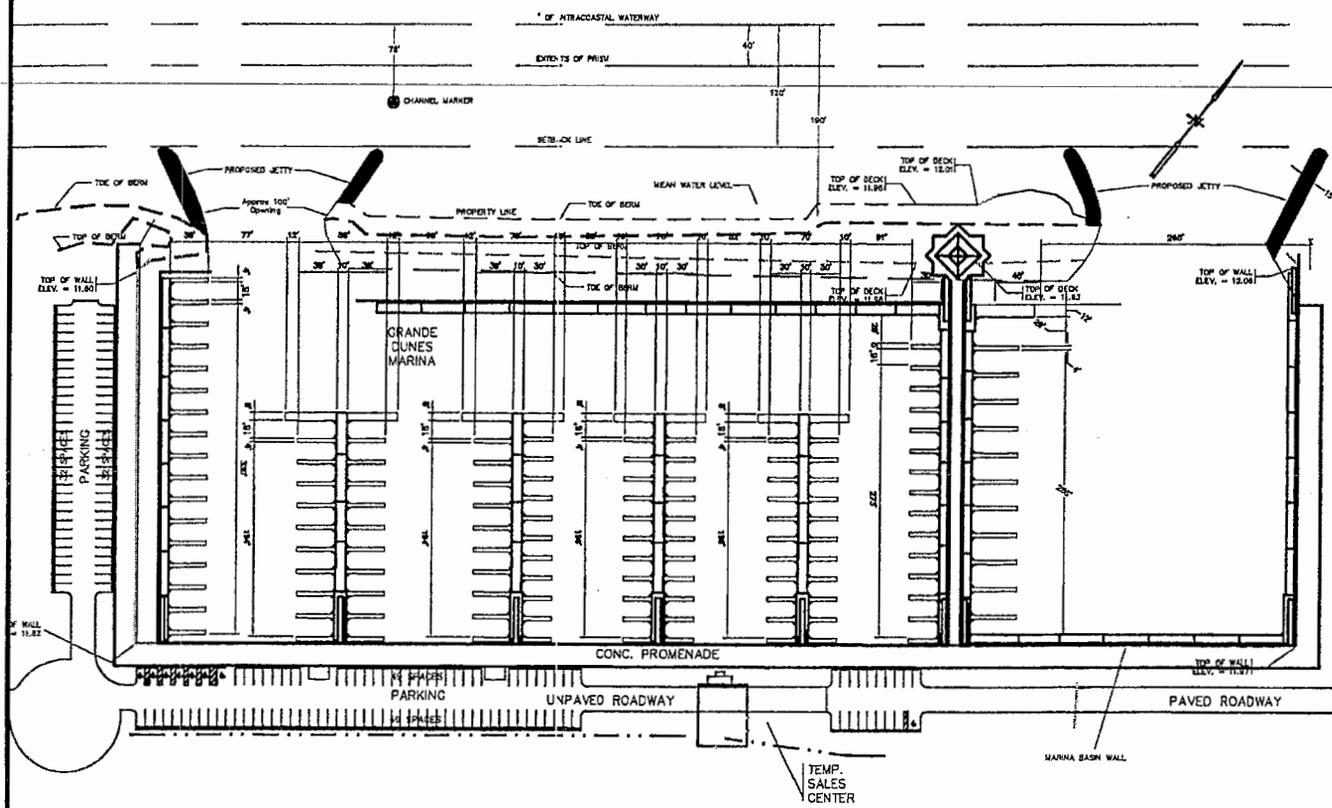
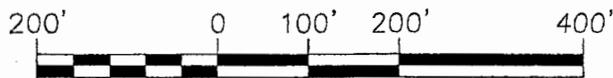
County: Horry

Project: BC-P048-04-FA



Figure:

4



Drawing based upon Hobbs, Upchurch and Associates Grand Dunes Marina Plan, Information Collected on 07/01/04.



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Map of:
 Current As-Built Plan
 Grande Dunes Marina

Prepared For:
 Burroughs & Chapin Co., Inc.
 Myrtle Beach, SC

Site Address:
 Highway 17 Bypass
 Myrtle Beach, SC

Date: 09/24/04
 Scale: 1"=200'
 County: Horry
 Project: BC-P048-04-EA



Figure:
 5

BURROUGHS & CHAPIN CO.

PROPERTY LINE

CONCRETE WALKWAY

SUPPORT PILES
(TYP.)

TIKI BAR
AREA

RAMP

FLOATING DOCK

BREAKWATER
ISLAND
ELEV. \approx 6'

ATLANTIC INTRACOASTAL WATERWAY

MHW 1.59'

MLW -0.19'

WATERWAY
CHANNEL
ELEV. \approx -15'

MARINA BASIN CROSS-SECTION
N.T.S.

Drawing Based upon Hobbs, Upchurch and Associates Grand Dunes Marina Basin Cross
Section, 09/13/04.



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Myrtle Beach, SC 29577
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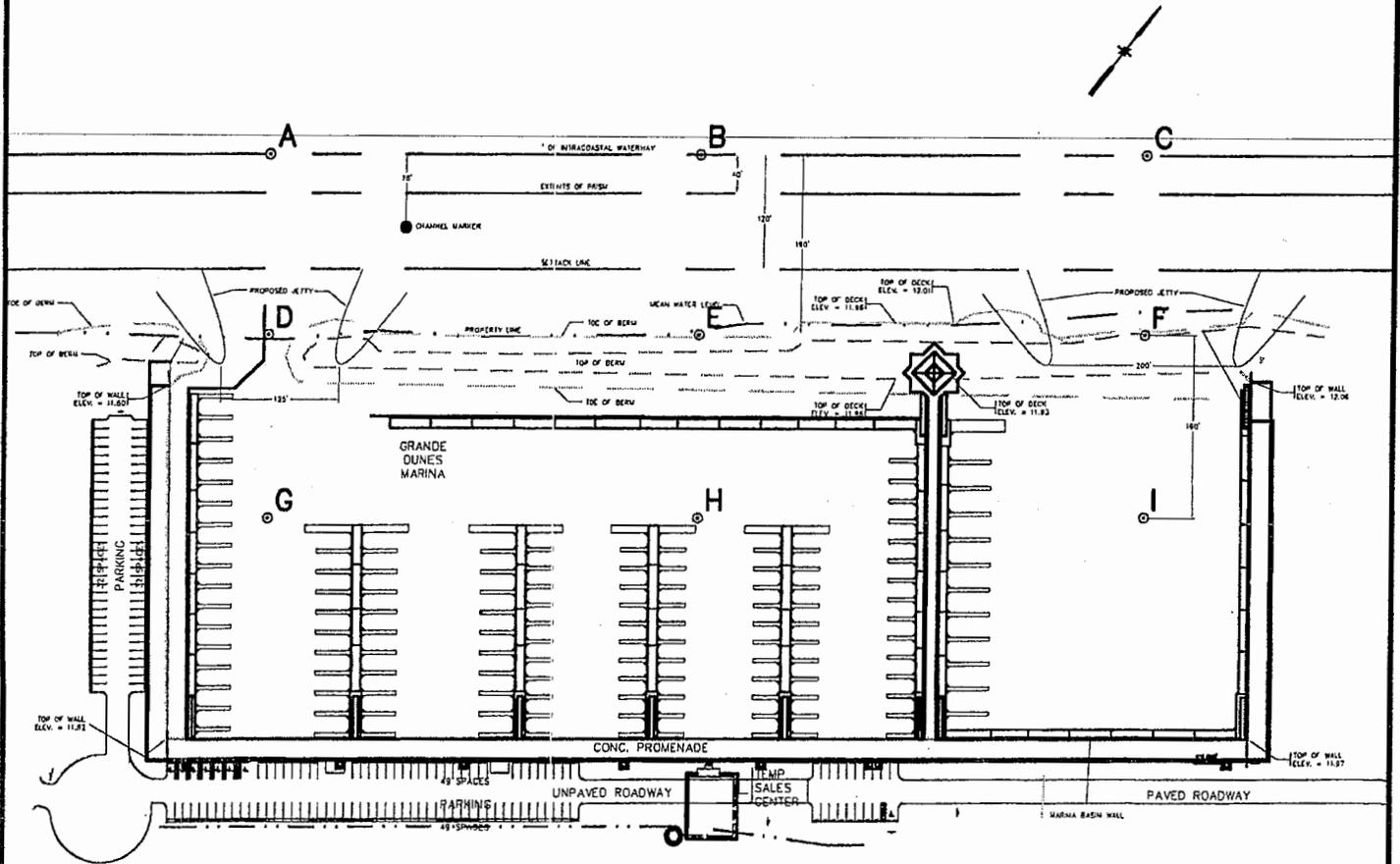
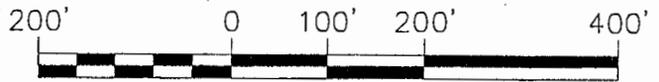
Map of:
Marina Basin Cross-Section Map
Grande Dunes Marina

Prepared For:
Burroughs & Chapin Co., Inc.
Myrtle Beach, SC

Site Address:
Highway 17 Bypass
Myrtle Beach, SC

Date: 09/24/04
Scale: 1" = 100'
County: Horry
Project: BC-P048-04 EA
Figure:

6



Legend

- ⊙ A Sample Point

Drawing based upon Hobbs, Upchurch and Associates Grand Dunes Marina Plan, Information Collected on 07/01/04.



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Map of:
Water Quality Sampling Points Plan
Grande Dunes Marina

Prepared For:
Burroughs & Chapin Co., Inc.
Myrtle Beach, SC

Site Address:
Highway 17 Bypass
Myrtle Beach, SC

Date: 09/24/04
Scale: 1"=200'
County: Horry
Project: BC-P048-04-EA



Figure:

7