

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-215-P

16 JULY 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

THE CITY OF NORTH MYRTLE BEACH
c/o H. WAYNE BEAM
POST OFFICE BOX 11863
COLUMBIA, SOUTH CAROLINA 29211-1863

for a permit to perform excavation in manmade canals off of the

ATLANTIC OCEAN (WILLIAMS CREEK, HOG INLET)

at a location within the Cherry Grove Canals in the Cherry Grove Section of North Myrtle Beach, Horry County, South Carolina (Latitude 33.8401°, Longitude 78.6144°)

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, 16 AUGUST 2004

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

The proposed work consists of performing excavation using a hydraulic dredge to remove 100,000 cubic yards of material from approximately 24 acres of manmade canals. The material will be pumped to a Horry County owned disposal area near the Tidewater Plantation on the AIWW. The excavated channel slopes will be 4:1 horizontal to vertical except in the areas that are in close proximity to marsh where the cut will be vertical. The purpose of the project according to the applicant is to provide sufficient depths in canals to afford the general public recreational access to navigable waters.

16 JULY 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 24 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 most recently available information and has made no determination of effect on any Federally endangered, threatened, or proposed species. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any Federally listed or proposed to be listed endangered or threatened species and/or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

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.

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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.

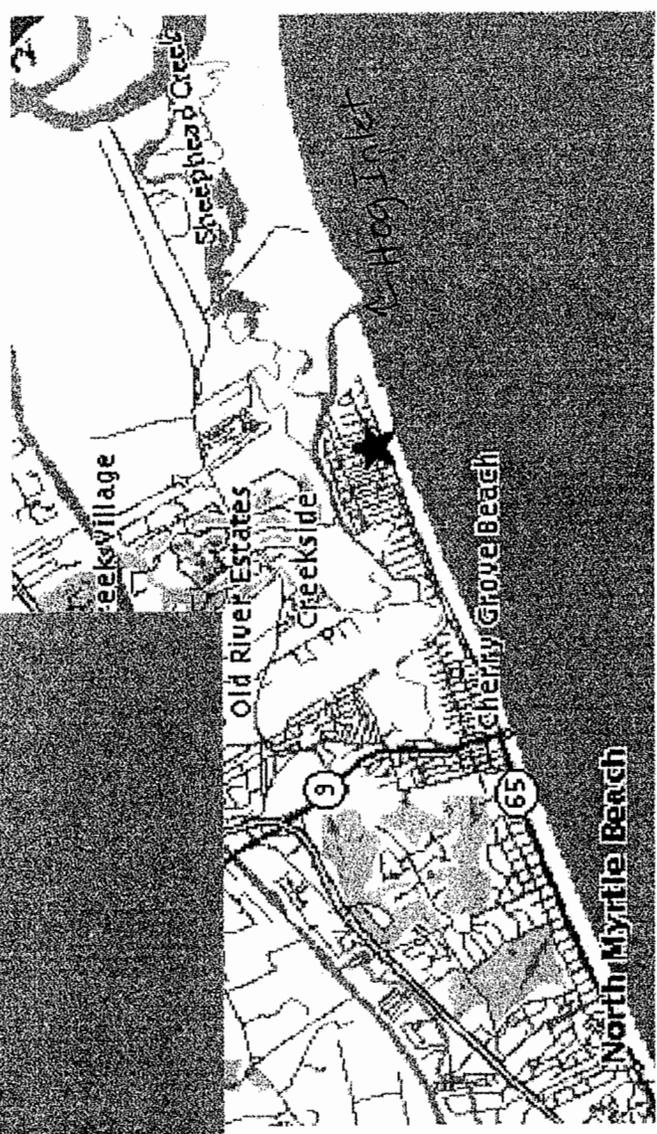
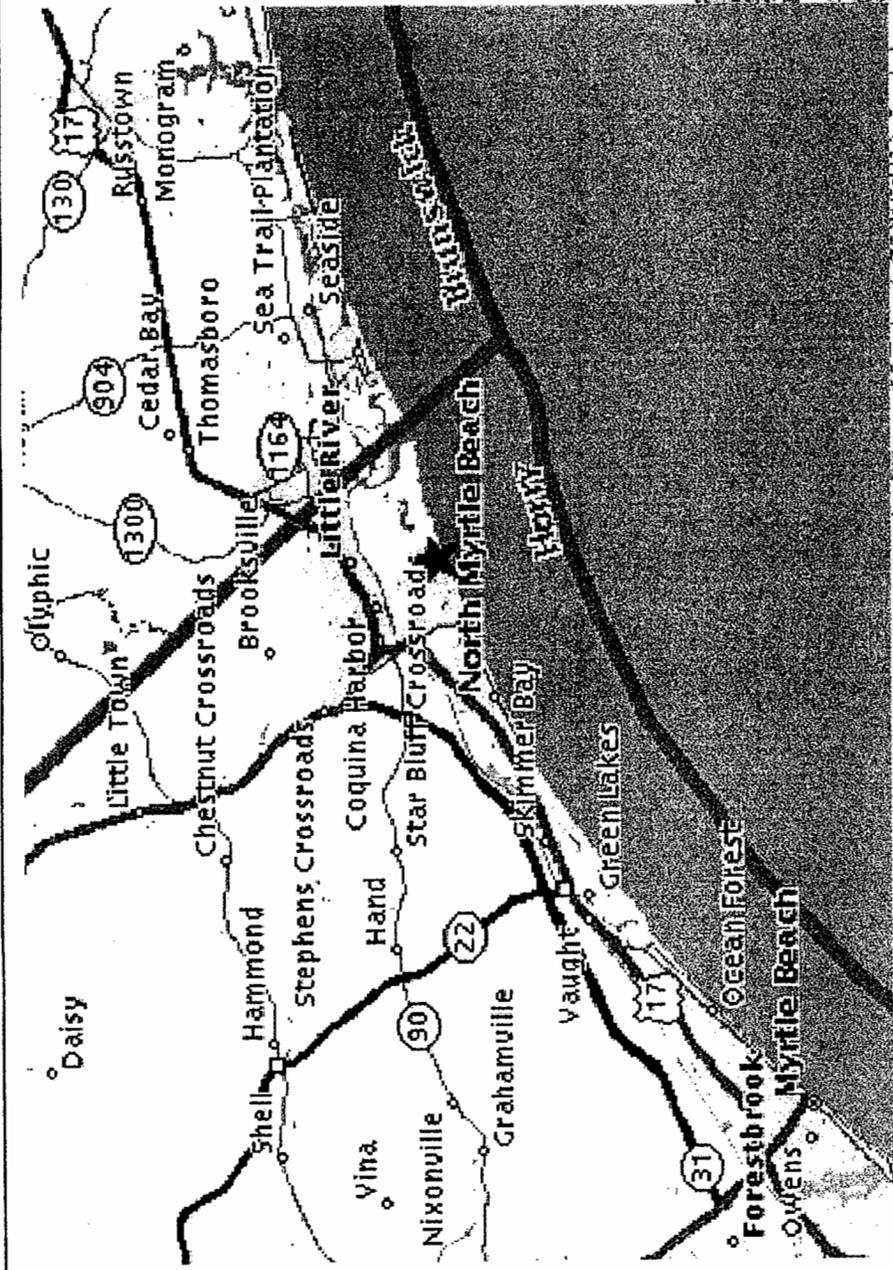
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 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.

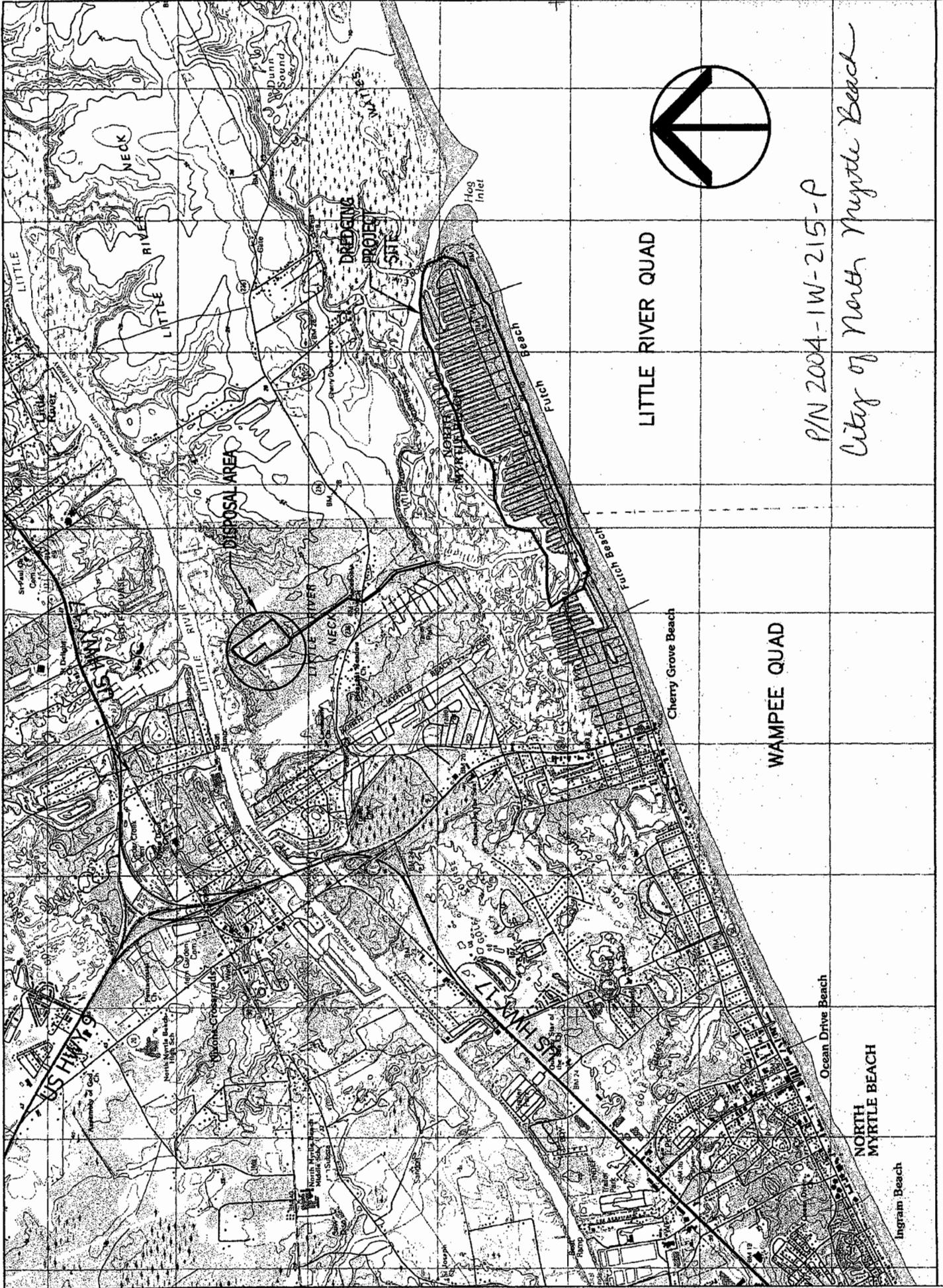
If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.



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



PN 2004-1W-215-P
City of North Myrtle Beach

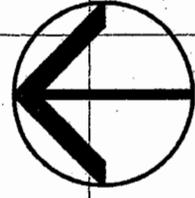


LITTLE RIVER QUAD

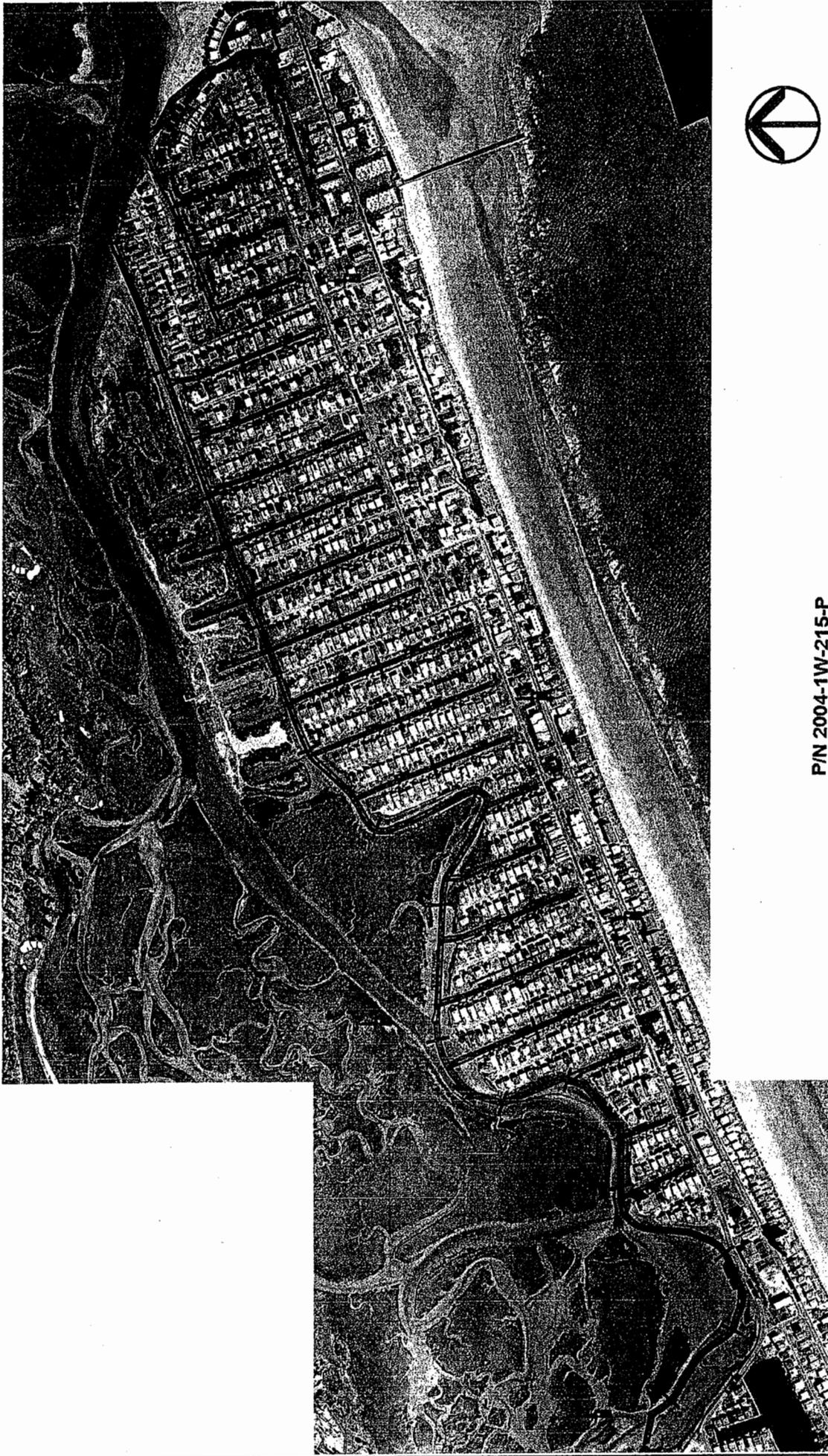
WAMPEE QUAD

P/N 2004-1W-215-P

City of North Myrtle Beach



DREDGING PROJECT & DISPOSAL AREA LOCATION MAP



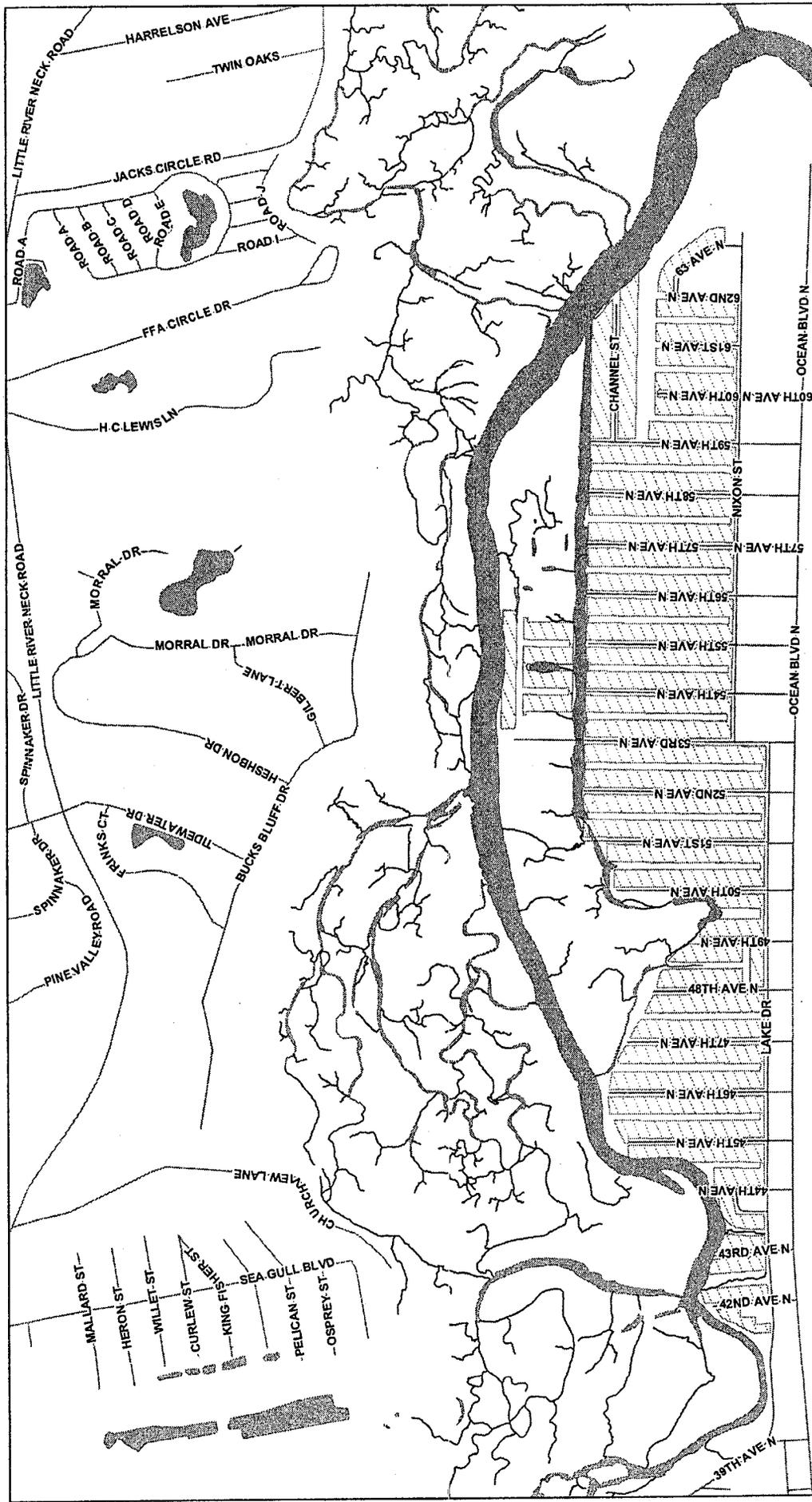
P/N 2004-1W-215-P
City of North Myrtle Beach



CHERRY GROVE BEACH

OVERALL SITE PLAN - KEY SHEET

SCALE 1" = 900'
MAY 21, 2004



Legend

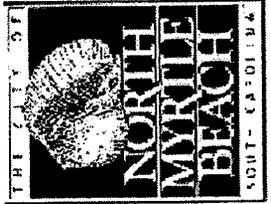
-  Properties in Project Area
-  Water Features

Cherry Grove Dredging Project

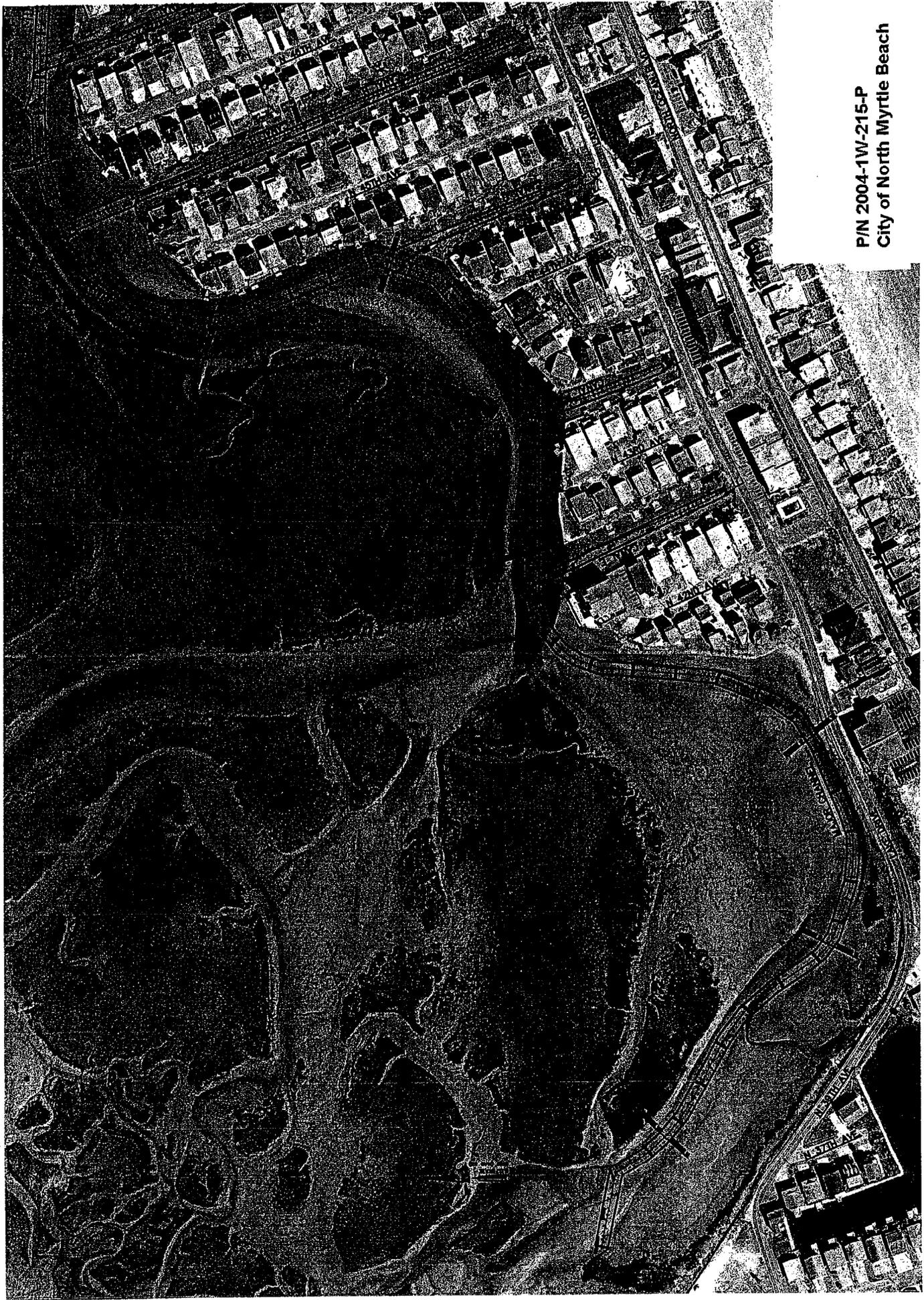
P/N 2004-1W-215-P
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P/N 2004-1W-215-P
City of North Myrtle Beach

OVERALL SITE PLAN (PARTIAL)

SCALE 1" = 300'
MAY 21, 2004



P/N 2004-1W-215-P
City of North Myrtle Beach

SCALE: 1" = 300'
MAY 21, 2004

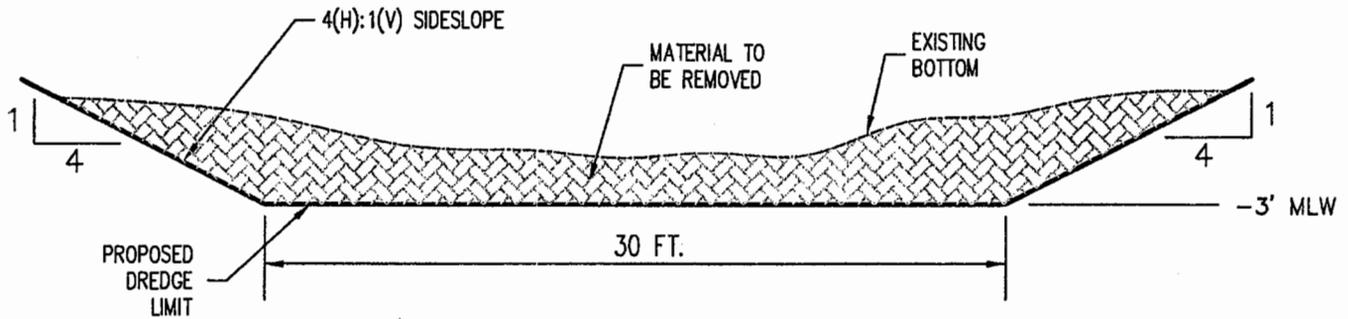
OVERALL SITE PLAN (PARTIAL 3)



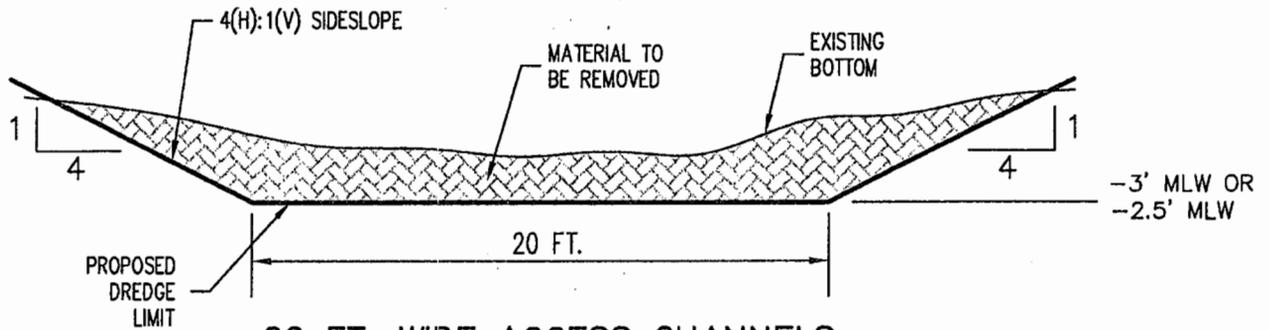
P/N 2004-1W-215-P
City of North Myrtle Beach

OVERALL SITE PLAN (PARTIAL 4)

SCALE: 1" = 300'
MAY 21, 2004



30 FT. MAJOR & MINOR CHANNEL
SECTION A-A



20 FT. WIDE ACCESS CHANNELS
SECTION B-B

TYPICAL SECTION

NO SCALE

CHERRY GROVE BEACH

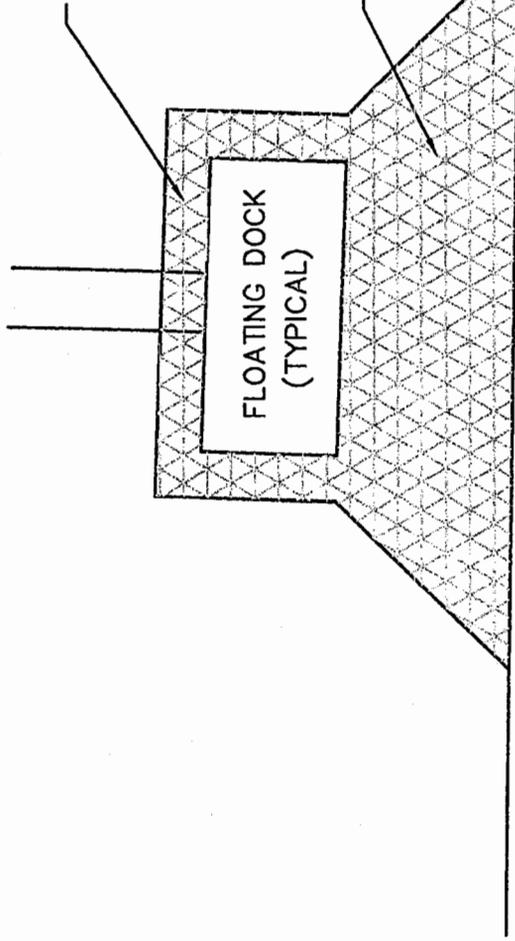
P/N 2004-1W-215-P
City of North Myrtle Beach

PROPOSED: DREDGING THROUGHOUT
ACCESS CHANNELS

COUNTY: Horry
STATE: SOUTH CAROLINA

DATE: 05/21/04
SHEET: 8 OF 44

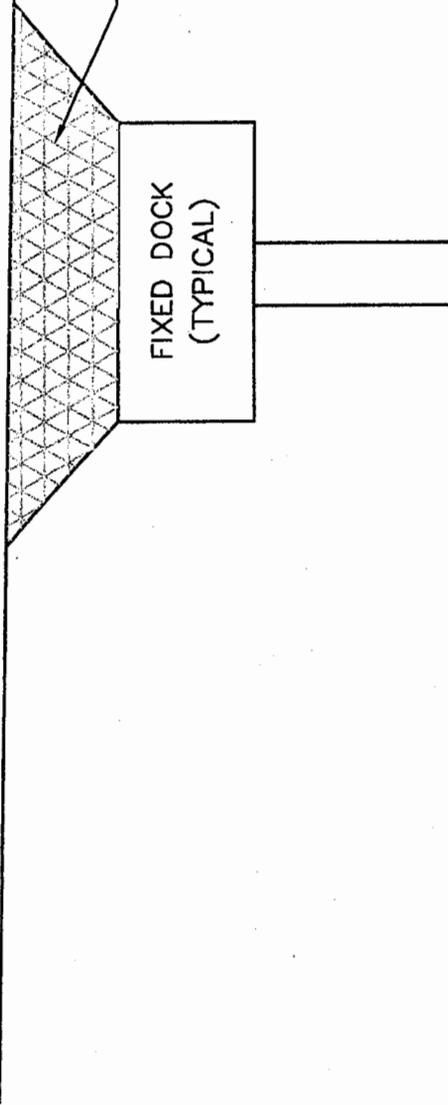
PROPOSED DREDGE LIMIT TO
EXTEND 5 FT. AROUND ALL
SIDES OF FLOATING DOCKS
TO PROVIDE ENOUGH DEPTH
TO FLOAT DOCKS.



CHANNEL

20' OR 30' WIDTH

AREA TO BE
DREDGED
(TYPICAL)

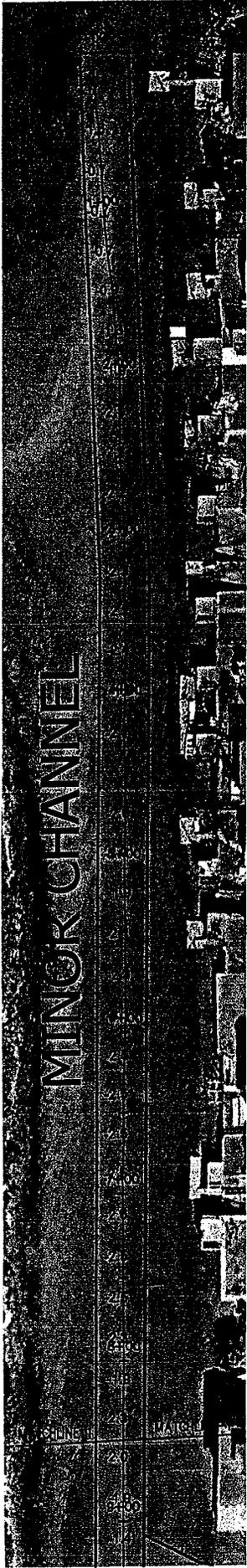


FIXED DOCK
(TYPICAL)

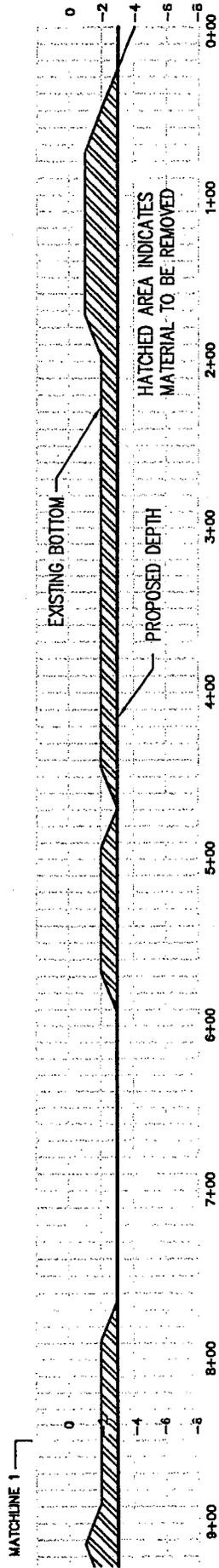
P/N 2004-1W-215-P
City of North Myrtle Beach

NO SCALE
MAY 21, 2004

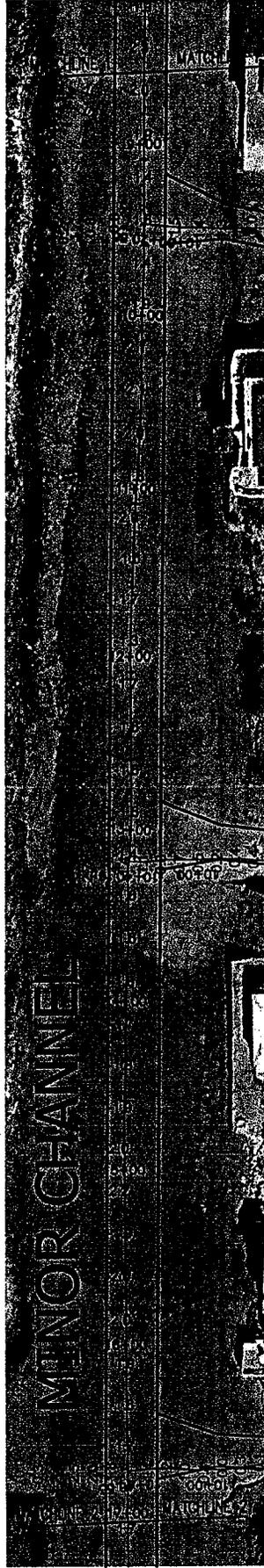
TYPICAL DREDGING PLAN AT FLOATING AND FIXED DOCKS



MINOR CHANNEL -- PLAN VIEW

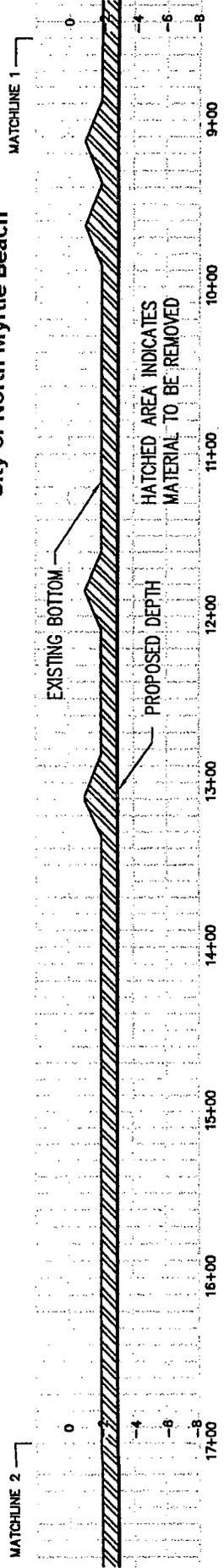


MINOR CHANNEL -- PROFILE



MINOR CHANNEL -- PLAN VIEW

P/N 2004-1W-215-P
City of North Myrtle Beach

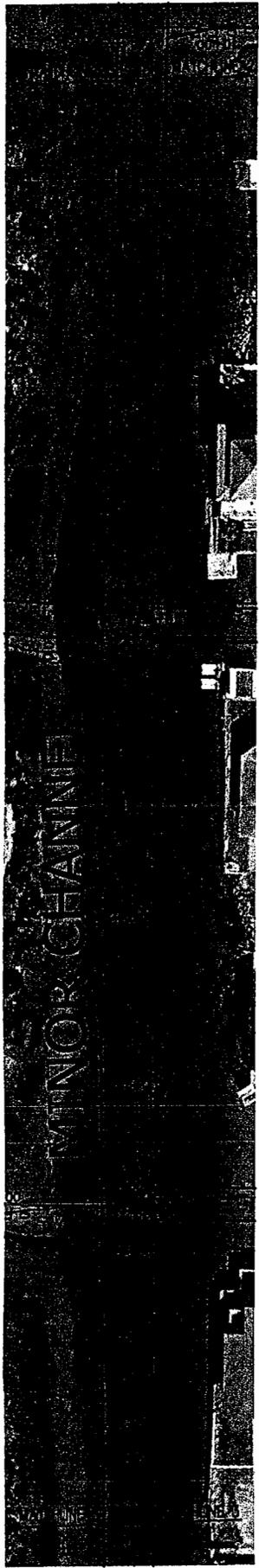


MINOR CHANNEL -- PROFILE

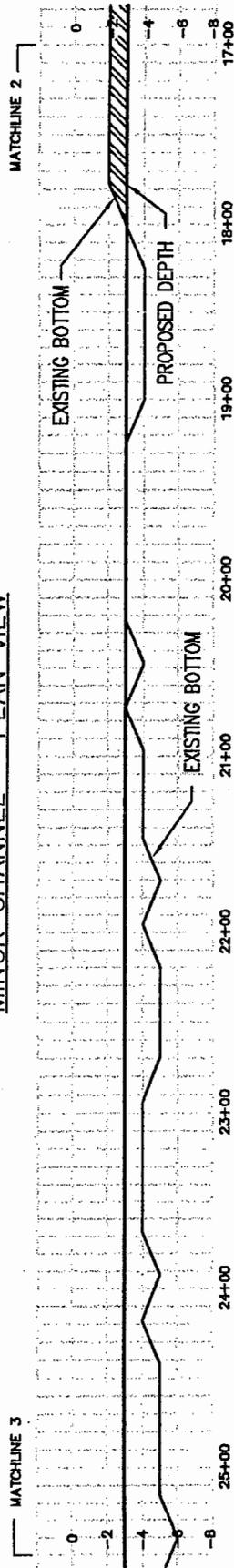
HORIZ. SCALE 1" = 100'
VERT. SCALE 1" = 10'

MINOR CHANNEL -- LAYOUT PLAN AND PROFILE

MAY 21, 2004



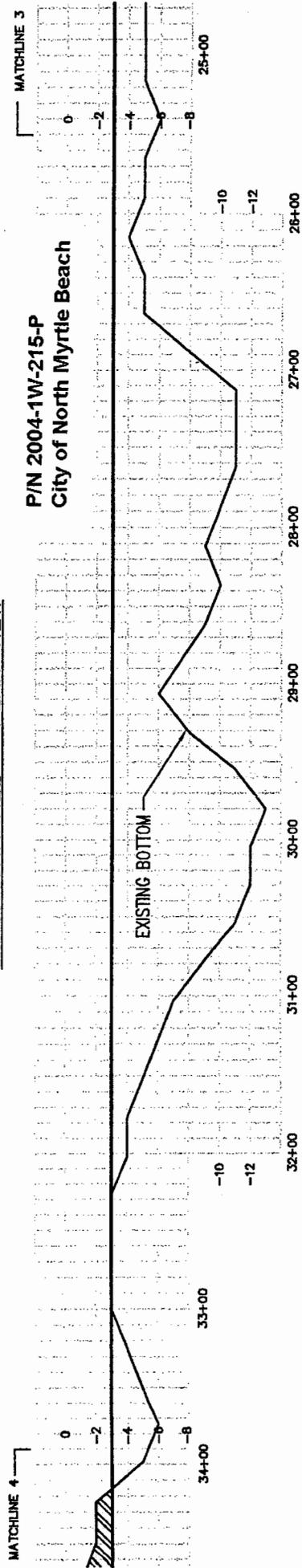
MINOR CHANNEL - PLAN VIEW



MINOR CHANNEL - PROFILE



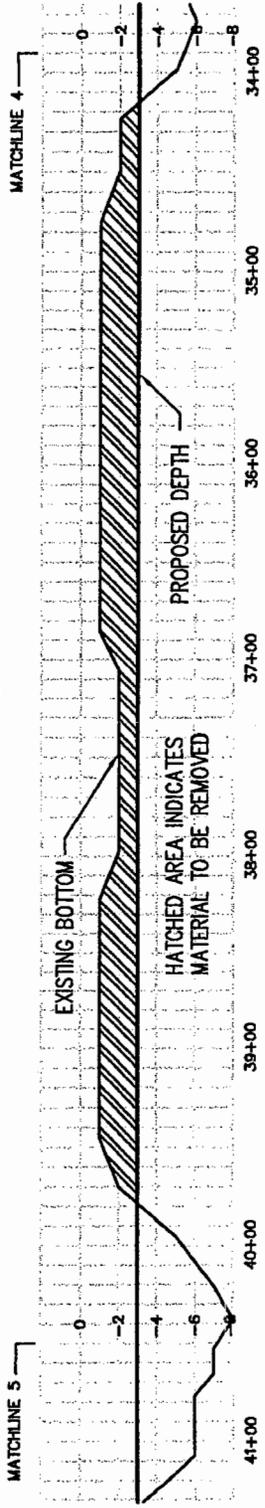
MINOR CHANNEL - PLAN VIEW



MINOR CHANNEL - PROFILE



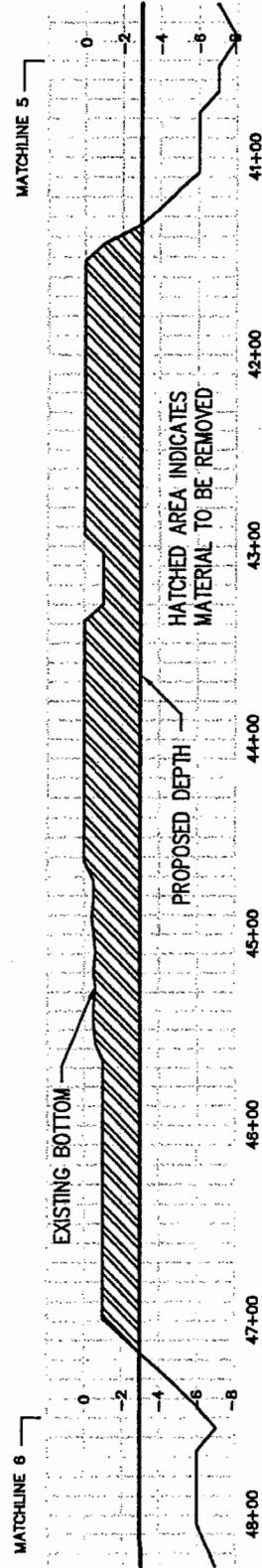
MINOR CHANNEL - PLAN VIEW



MINOR CHANNEL - PROFILE

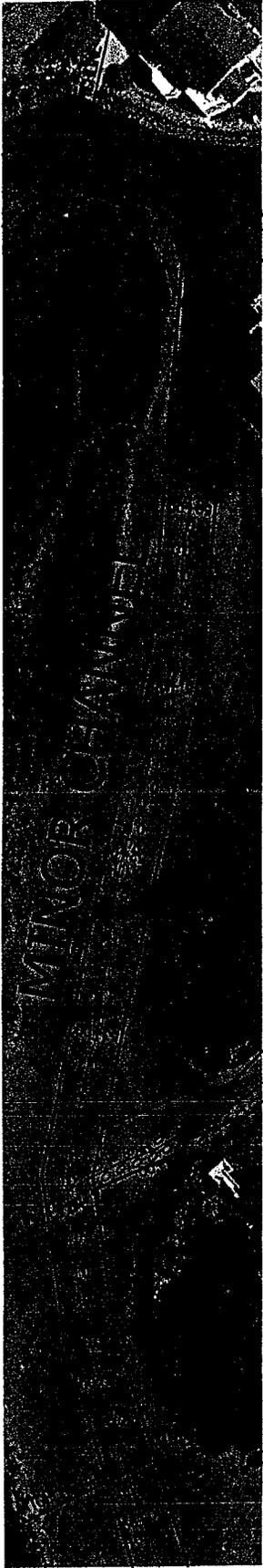


MAIN CHANNEL - PLAN VIEW

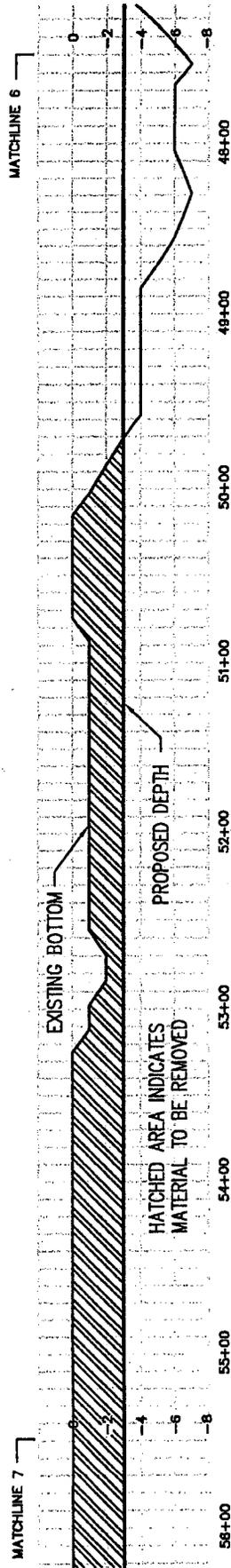


MAIN CHANNEL - PROFILE

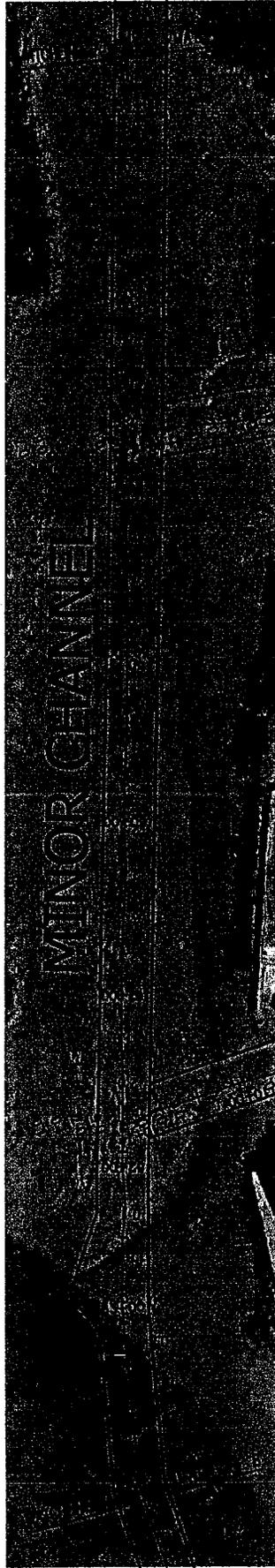
P/N 2004-1W-215-P
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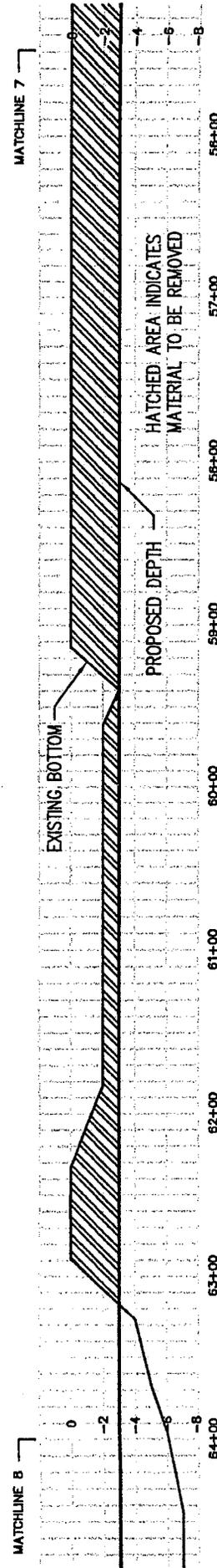
MINOR CHANNEL - PLAN VIEW



MINOR CHANNEL - PROFILE



MINOR CHANNEL - PLAN VIEW



MINOR CHANNEL - PROFILE

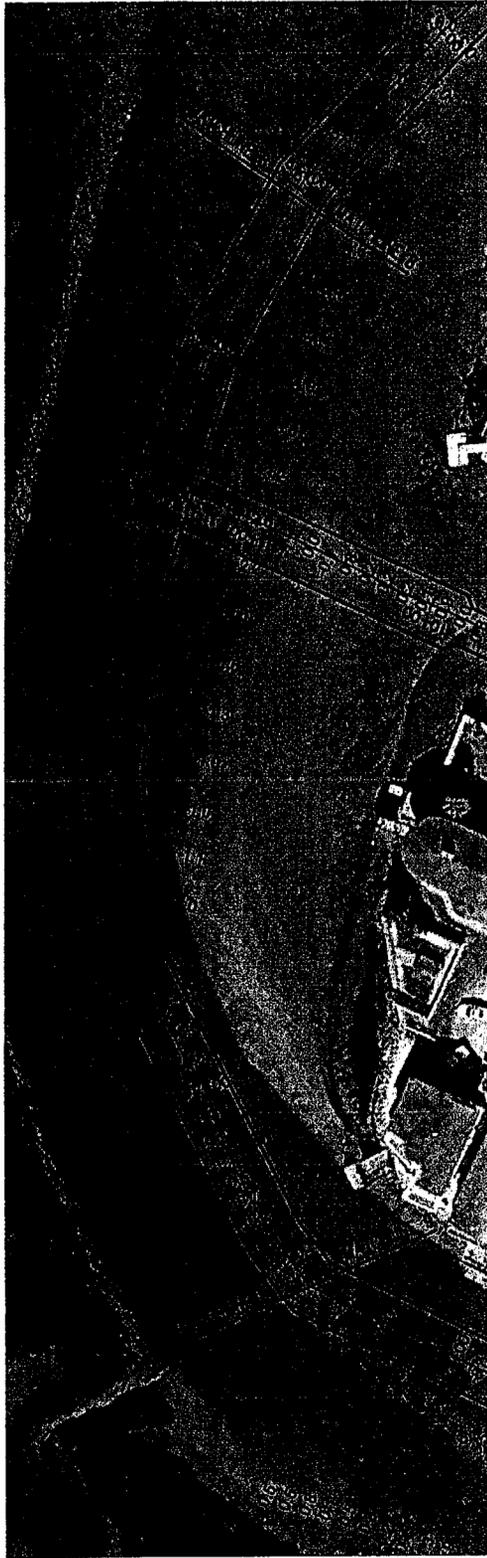
PIN 2004-1W-215-P
City of North Myrtle Beach

MAY 21, 2004 VERTICAL SCALE 1" = 10'

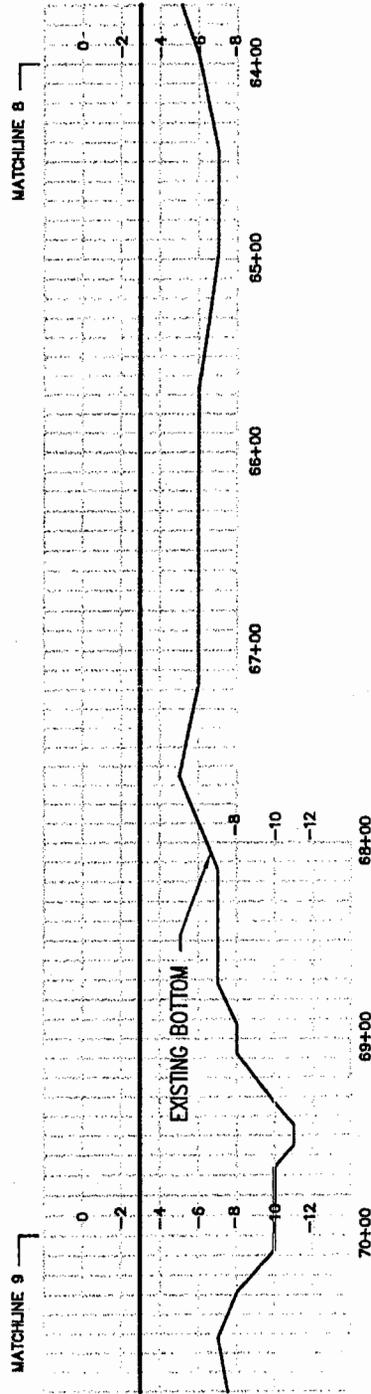
MINOR CHANNEL - LAYOUT PLAN AND PROFILE

SCALE 1" = 100'

SHEET 13 OF 44



MAJOR CHANNEL - PLAN VIEW

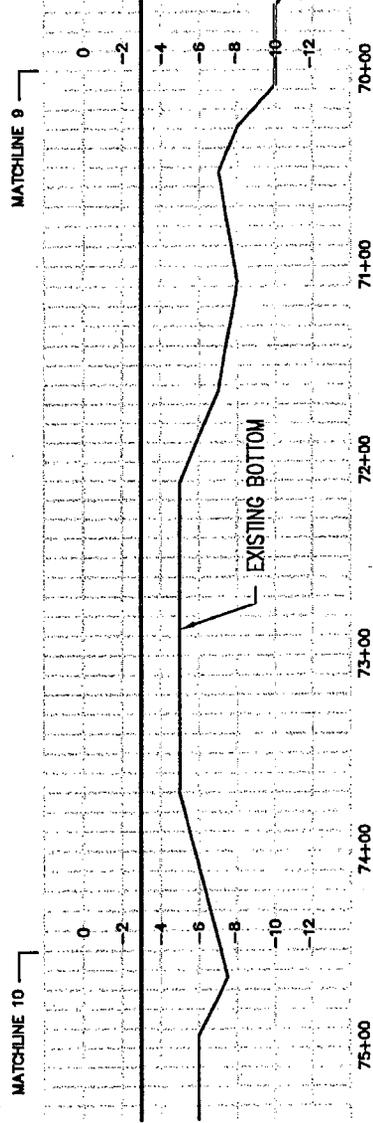


MAJOR CHANNEL - PROFILE

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MAJOR CHANNEL - PLAN VIEW

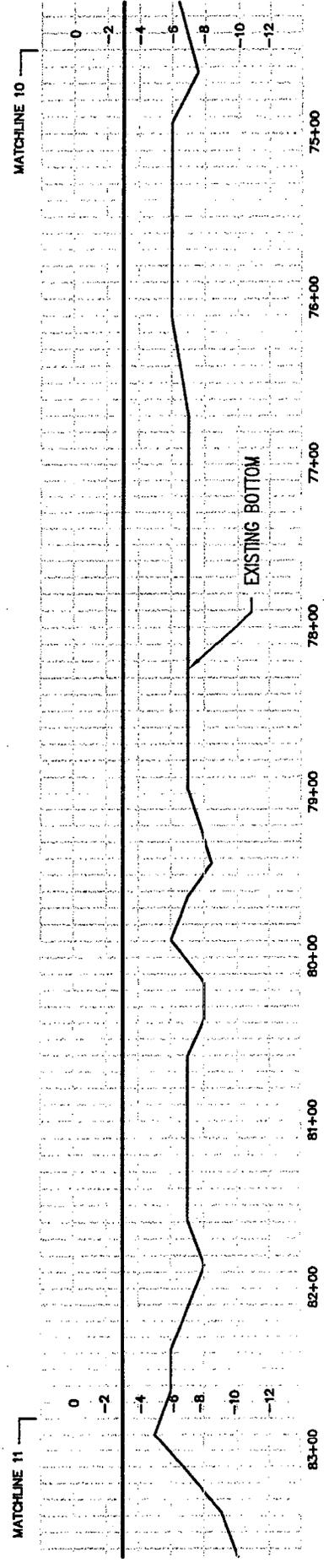


MAJOR CHANNEL - PROFILE

P/N 2004-1W-215-P
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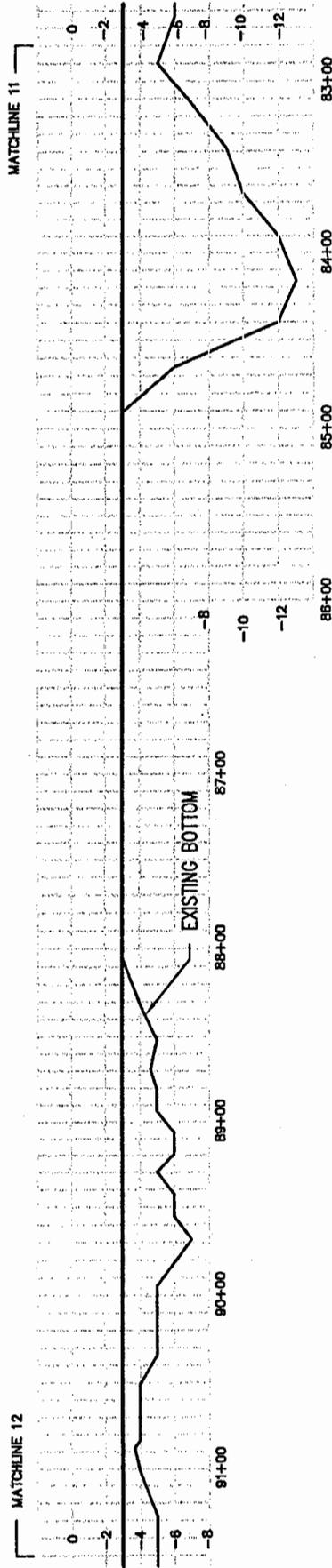
MAJOR CHANNEL -- PLAN VIEW



P/N 2004-1W-215-P
 City of North Myrtle Beach

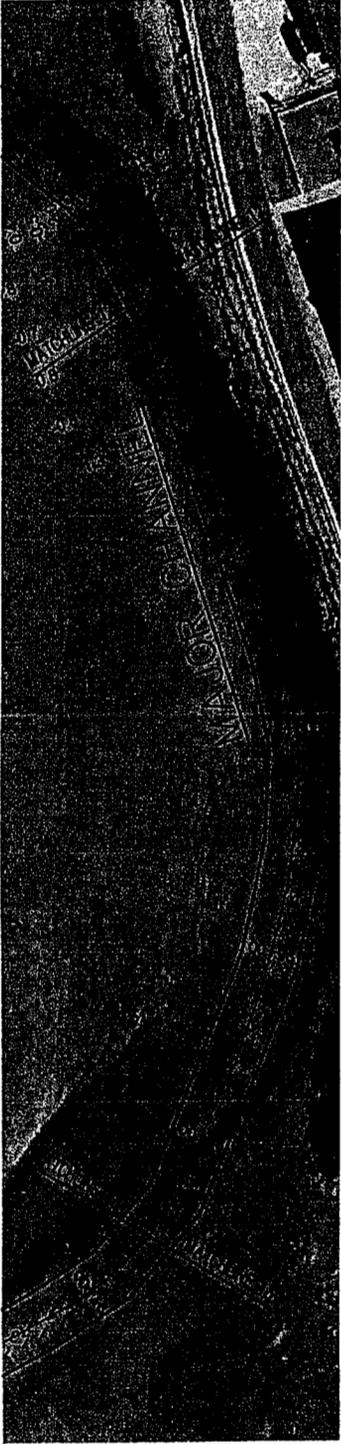


MAJOR CHANNEL - PLAN VIEW

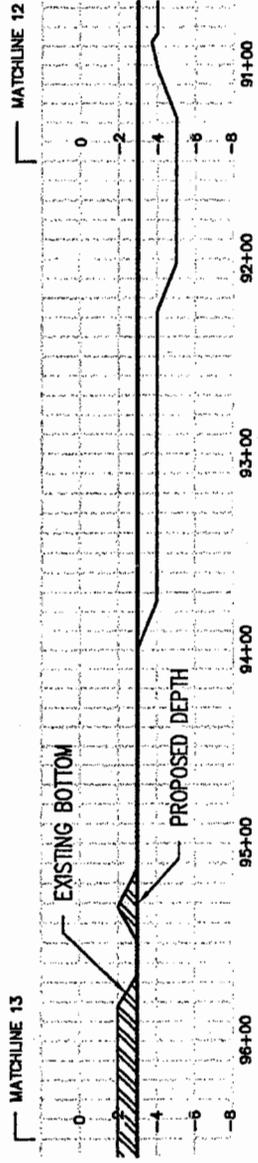


MAJOR CHANNEL - PROFILE

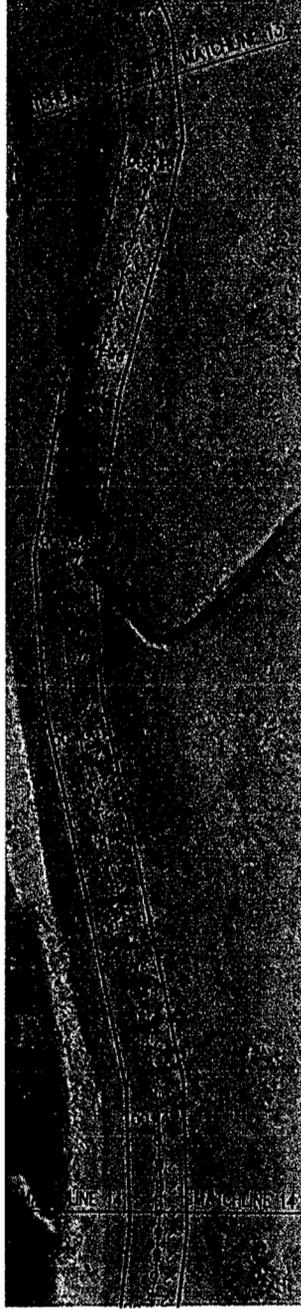
P/N 2004-1W-215-P
City of North Myrtle Beach



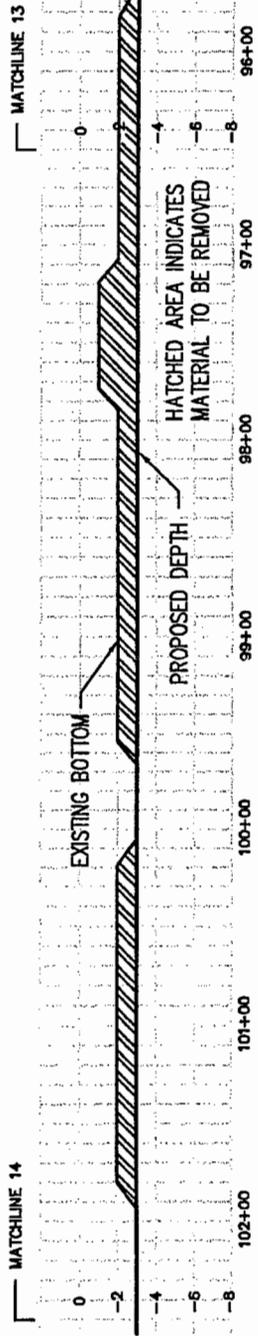
MAJOR CHANNEL - PLAN VIEW



MAJOR CHANNEL - PROFILE



MAJOR CHANNEL - PLAN VIEW

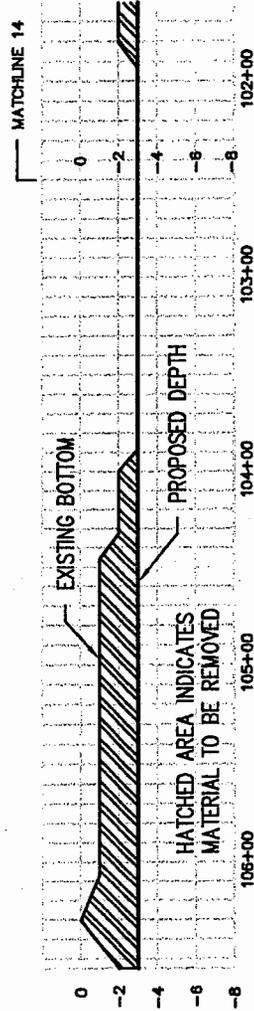


MAJOR CHANNEL - PROFILE

P/N 2004-1W-215-P
City of North Myrtle Beach

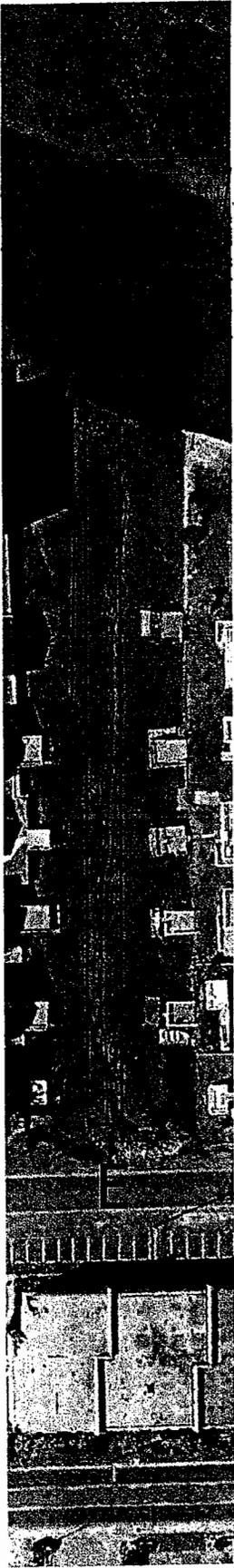


MAJOR CHANNEL - PLAN VIEW

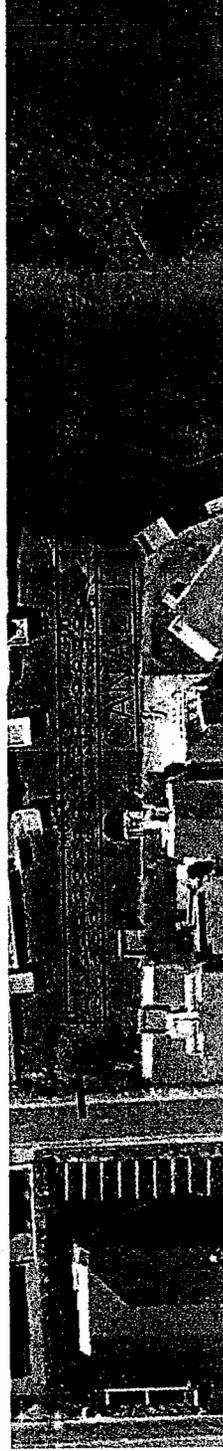
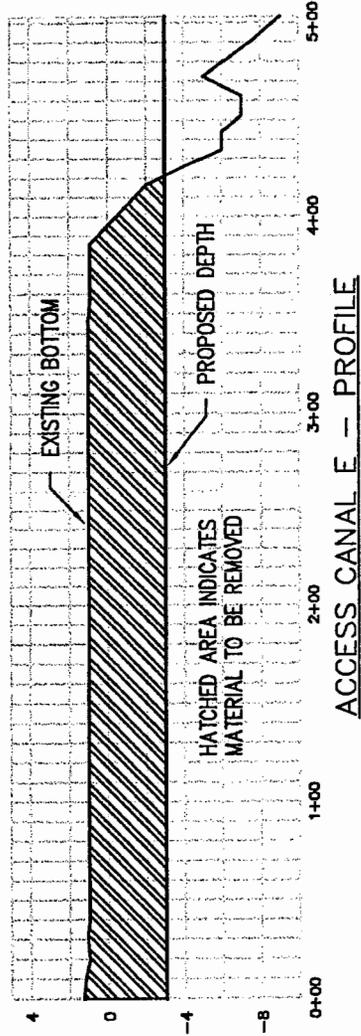


MAJOR CHANNEL - PROFILE

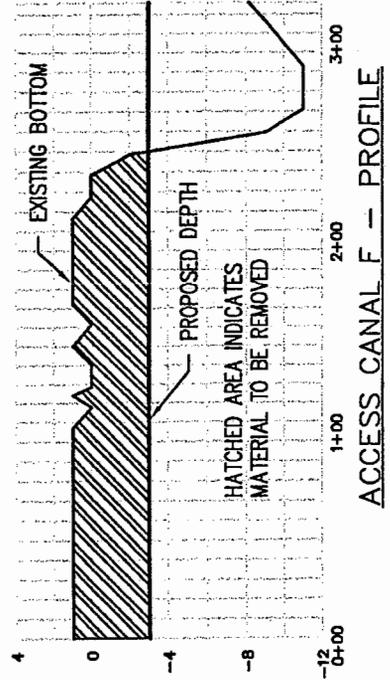
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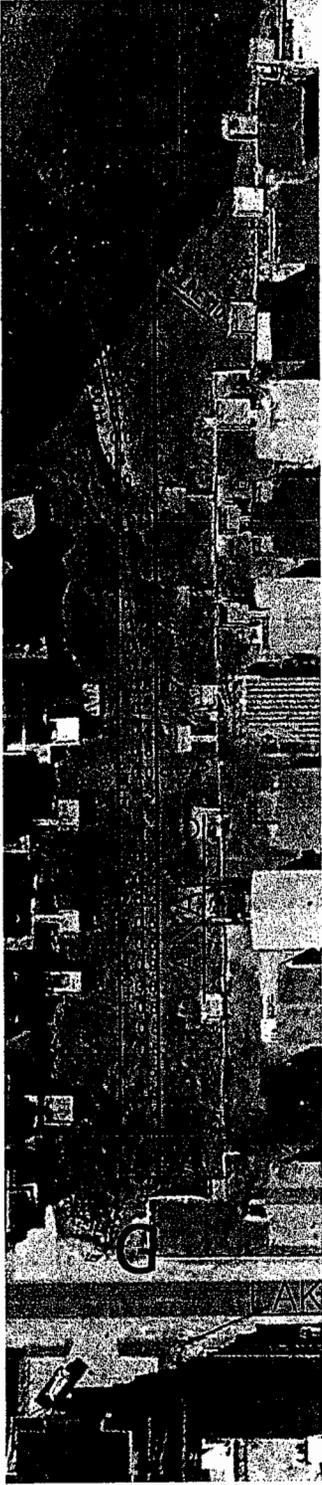
ACCESS CANAL E -- PLAN VIEW



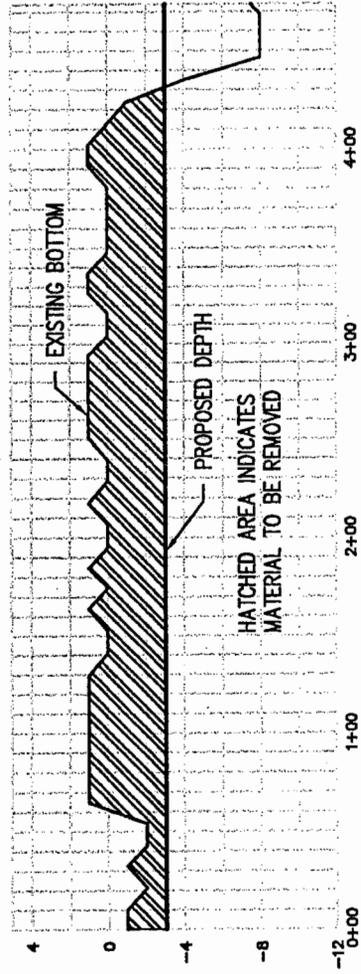
ACCESS CANAL F -- PLAN VIEW



P/N 2004-1W-215-P
City of North Myrtle Beach



ACCESS CANAL G - PLAN VIEW



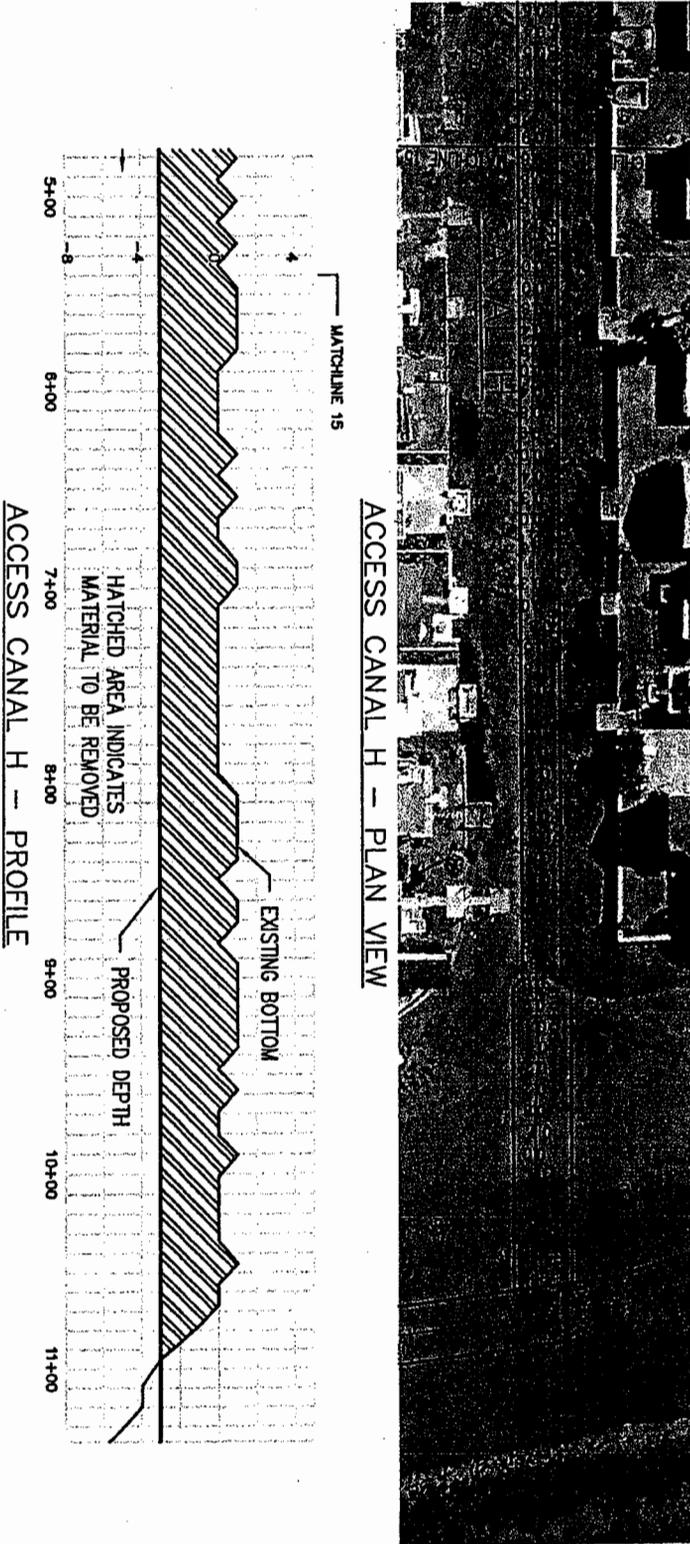
ACCESS CANAL G - PROFILE

P/N 2004-1W-215-P
City of North Myrtle Beach

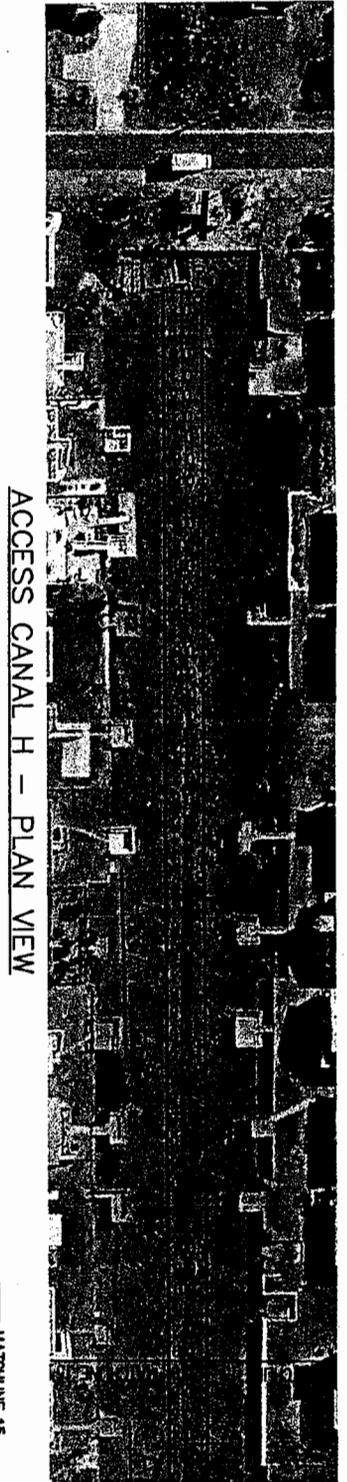
ACCESS CANALS - LAYOUT AND PROFILE

MAY 21, 2004

VERTICAL SCALE 1" = 10'

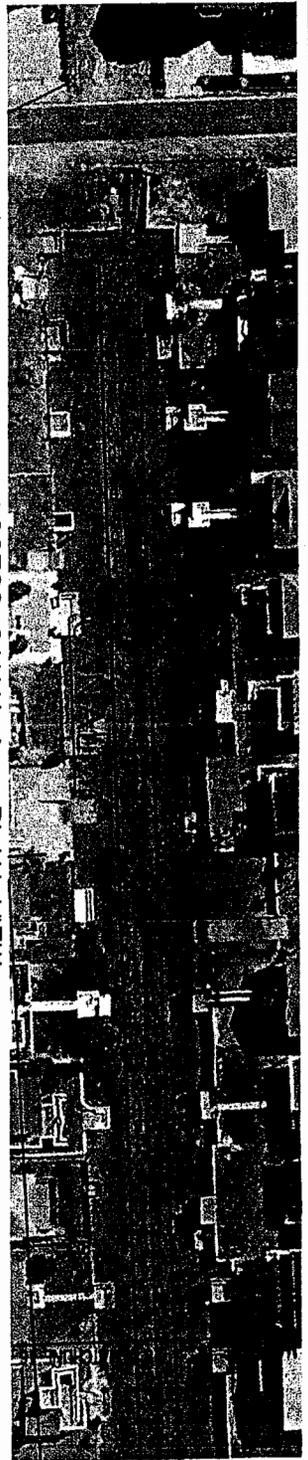


P/N 2004-1W-215-P
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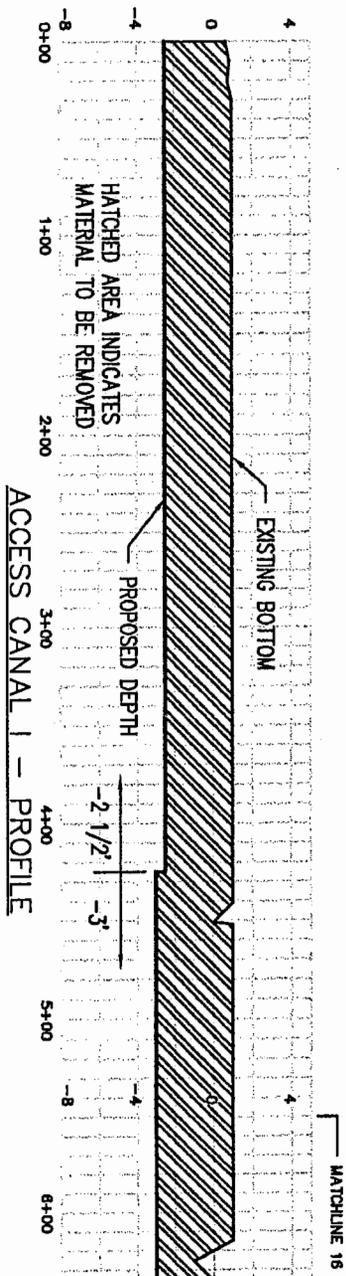


ACCESS CANALS - LAYOUT AND PROFILE

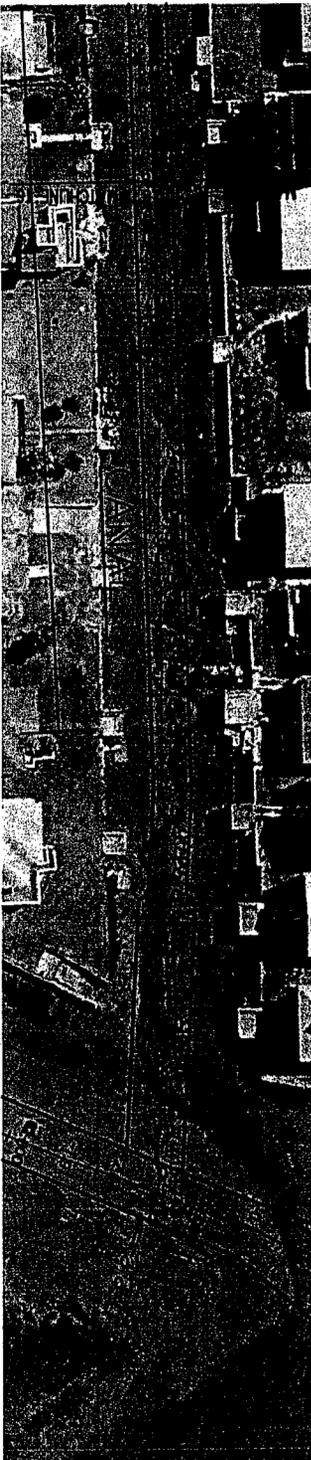
SCALE: 1" = 100'
MAY 21, 2004 VERTICAL SCALE: 1" = 10'



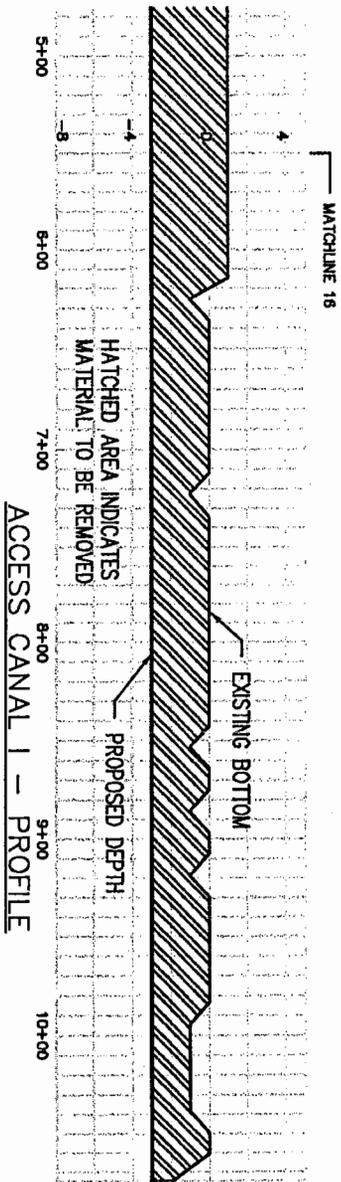
ACCESS CANAL 1 - PLAN VIEW



ACCESS CANAL 1 - PROFILE



ACCESS CANAL 1 - PLAN VIEW

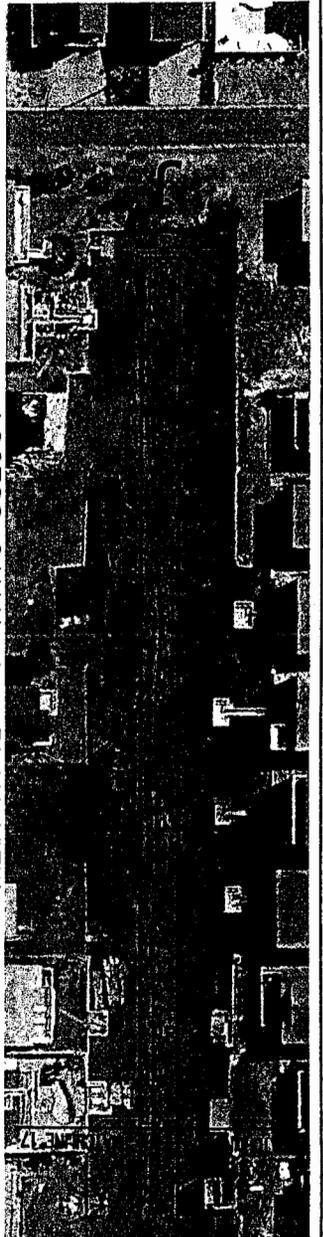


ACCESS CANAL 1 - PROFILE

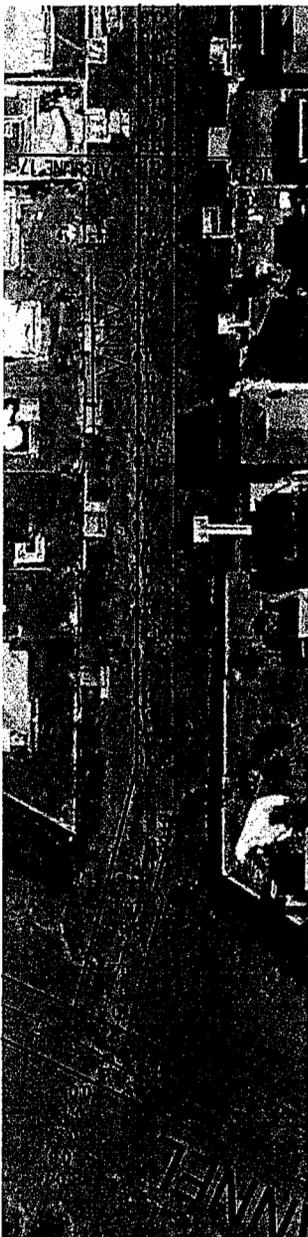
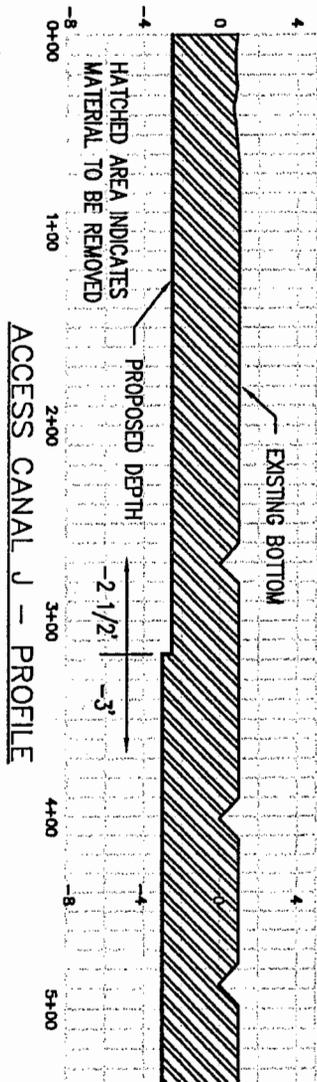
P/N 2004-1W-215-P
City of North Myrtle Beach

ACCESS CANALS - LAYOUT AND PROFILE

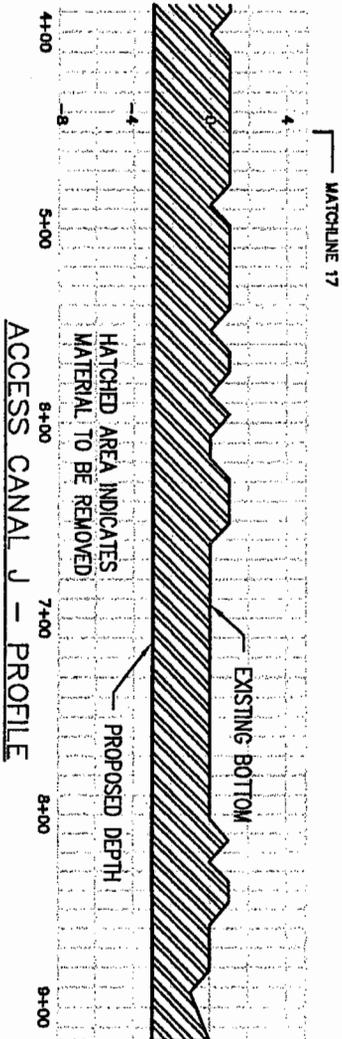
P/N 2004-1W-215-P
City of North Myrtle Beach



ACCESS CANAL J - PLAN VIEW



ACCESS CANAL J - PLAN VIEW



MATCHLINE 17

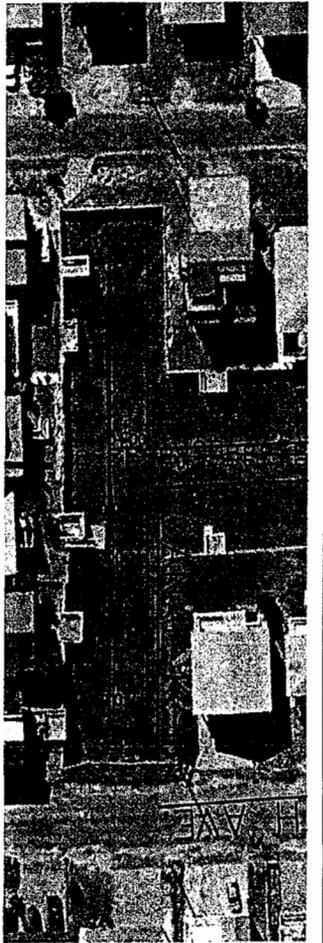
MATCHLINE 17

ACCESS CANALS - LAYOUT AND PROFILE

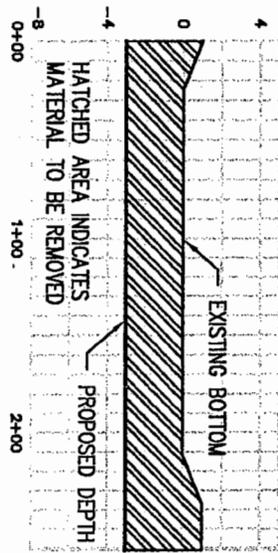
MAY 21, 2004

VERTICAL SCALES 1" = 10'

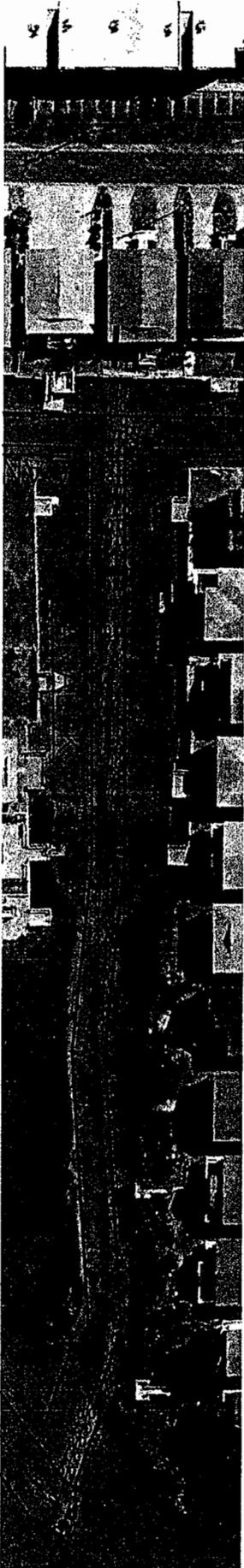
P/N 2004-1W-215-P
City of North Myrtle Beach



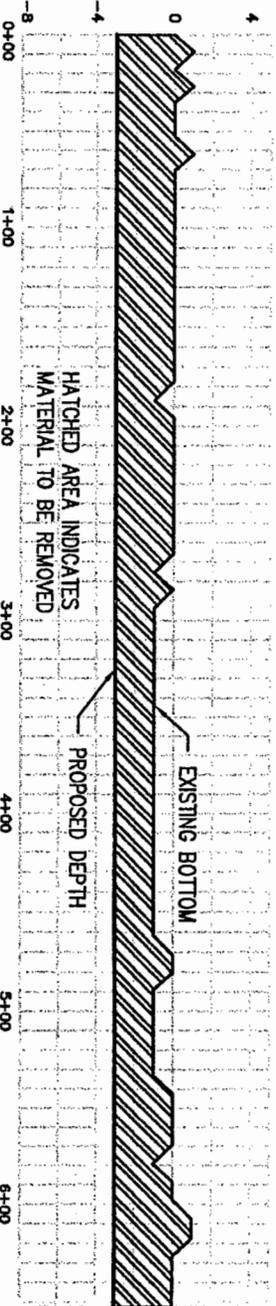
ACCESS CANAL K-1 - PLAN VIEW



ACCESS CANAL K-1 - PROFILE



ACCESS CANAL K - PLAN VIEW

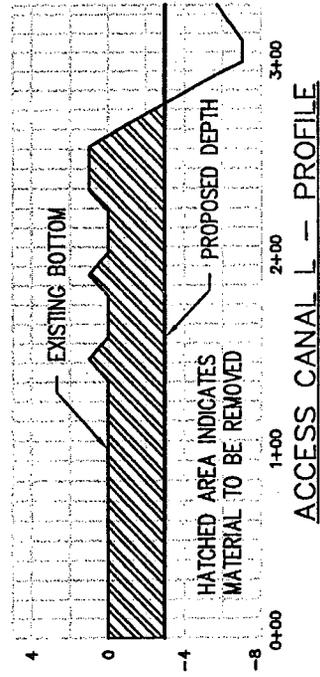


ACCESS CANAL K - PROFILE

SCALE 1" = 100'



ACCESS CANAL L - PLAN VIEW

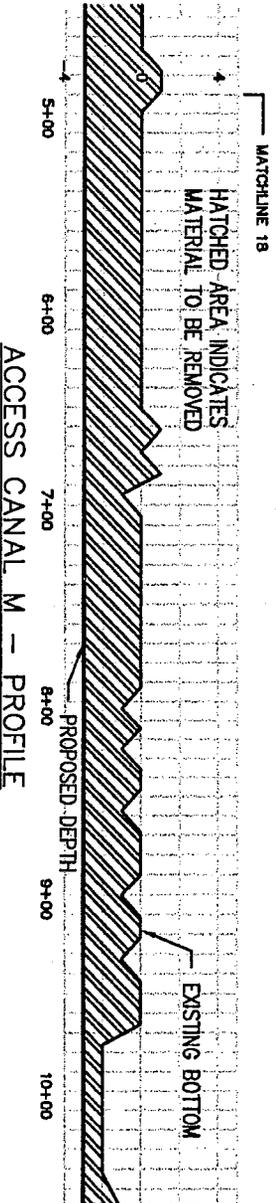
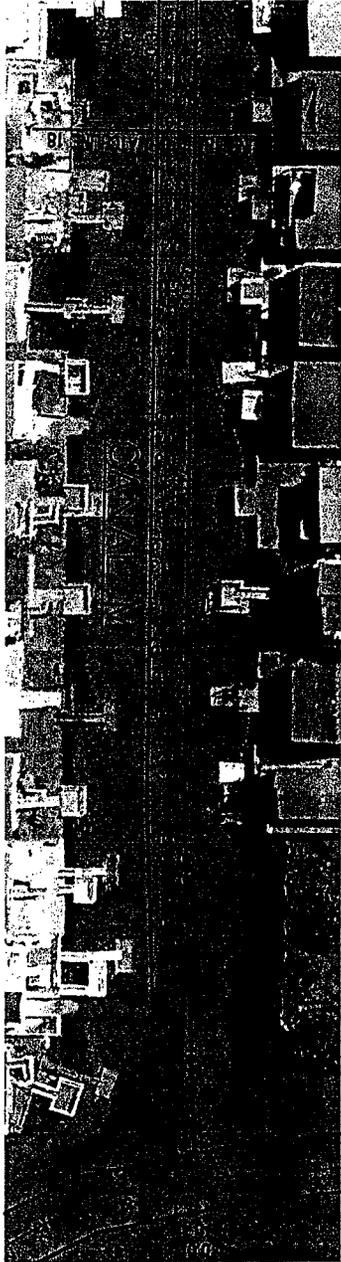
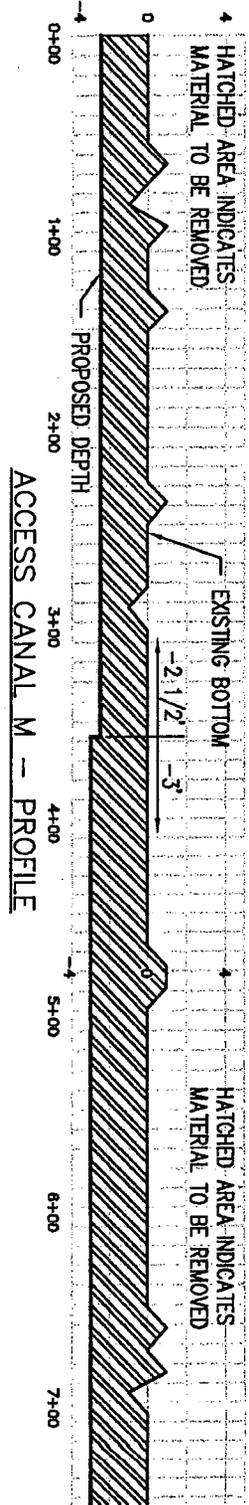
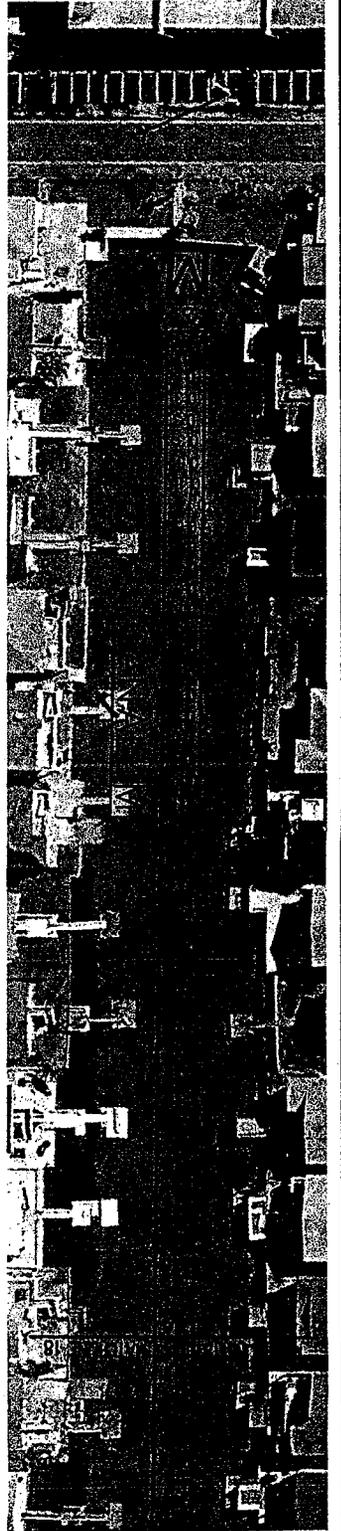


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ACCESS CANALS - LAYOUT AND PROFILE

MAY 21, 2004

SCALE 1" = 100'
VERTICAL SCALE 1" = 10'

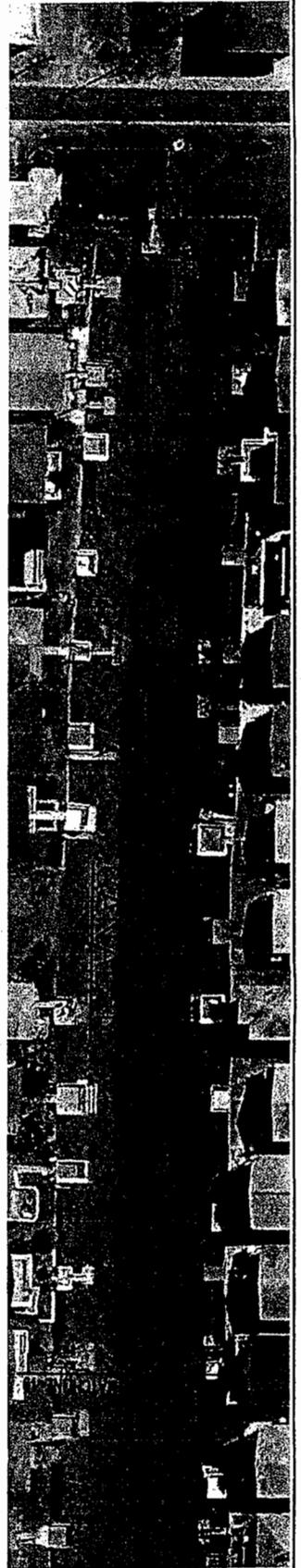


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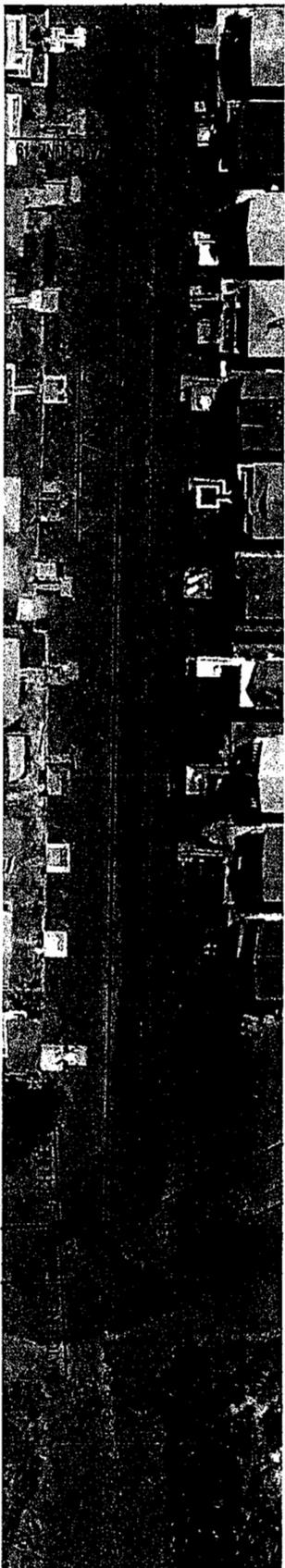
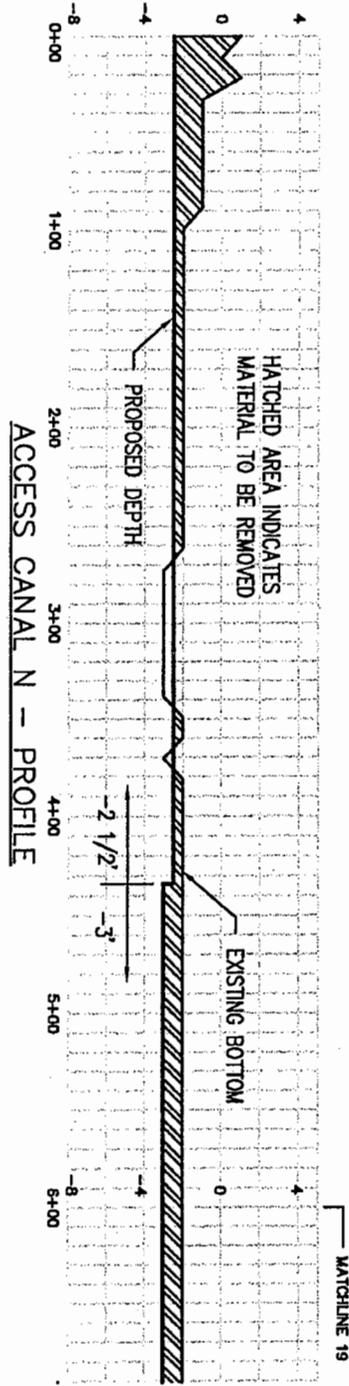
ACCESS CANALS - LAYOUT AND PROFILE

MAY 21, 2004

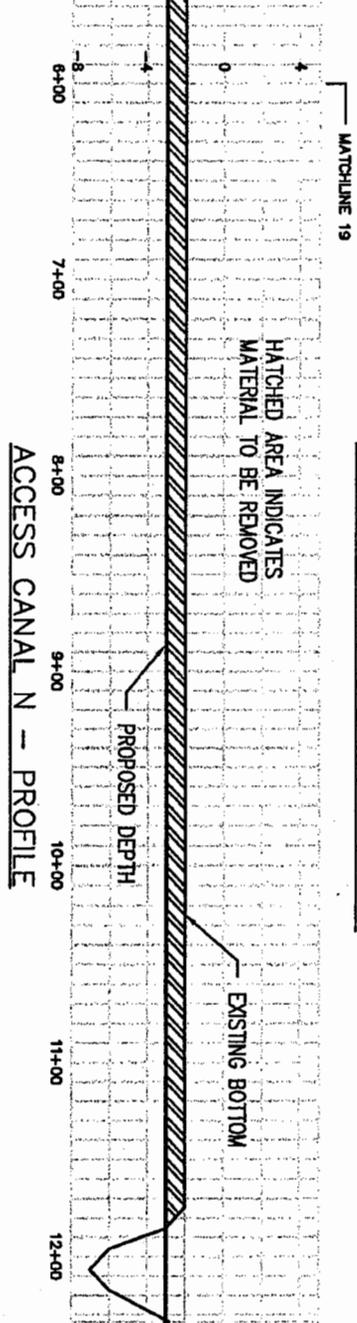
SCALE: 1" = 100'
VERTICAL SCALE: 1" = 10'



ACCESS CANAL N - PLAN VIEW



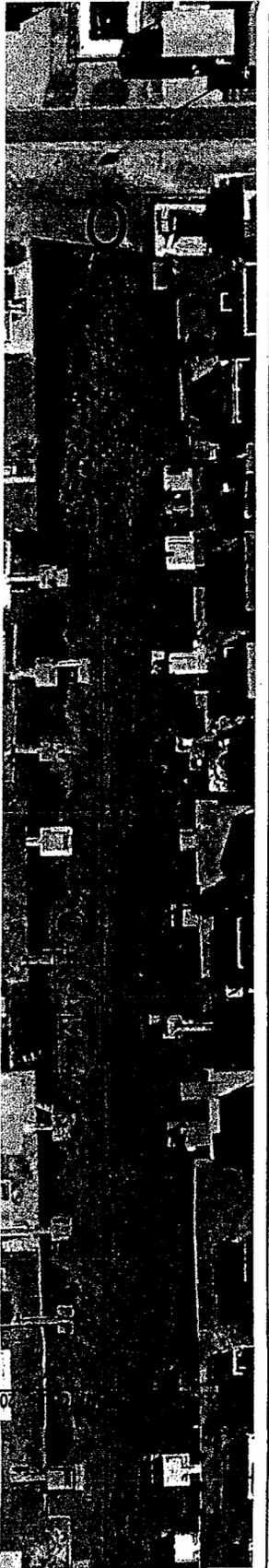
ACCESS CANAL N - PLAN VIEW



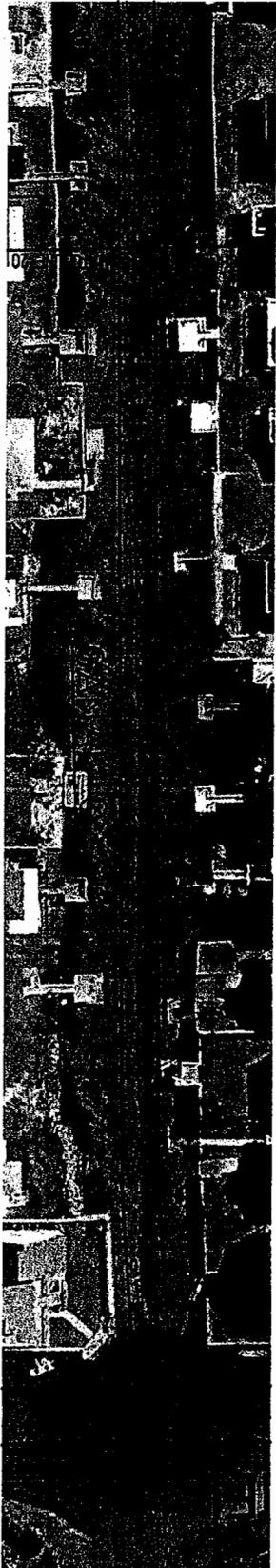
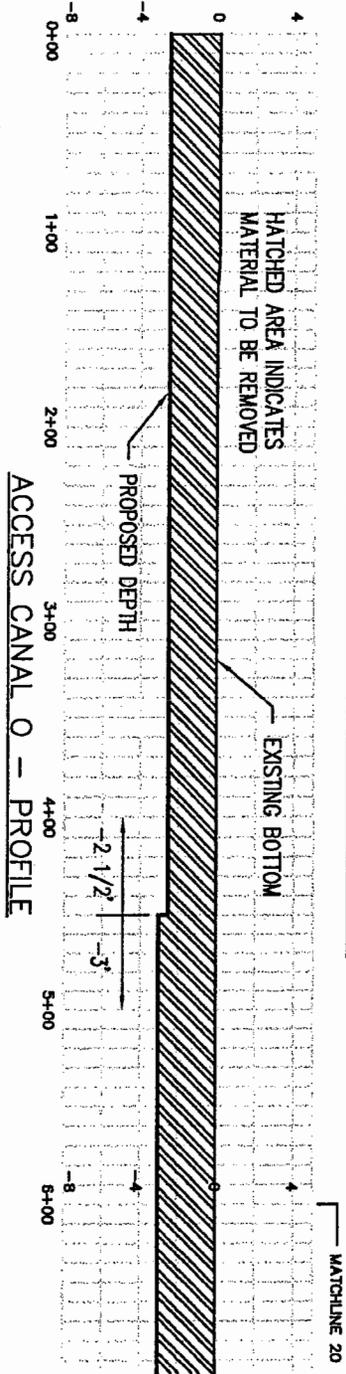
ACCESS CANALS - LAYOUT AND PROFILE

MAY 21, 2004

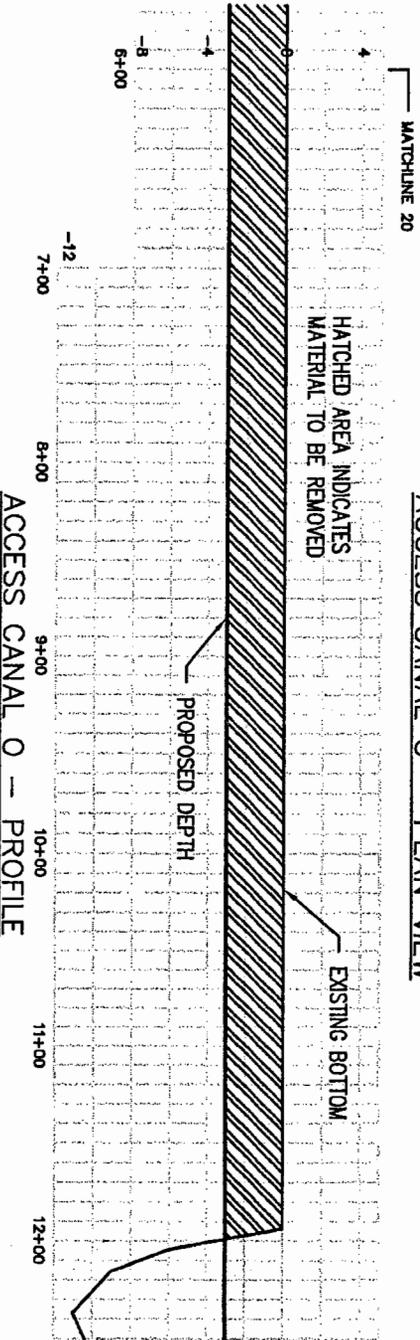
VERTICAL SCALE 1" = 10'



ACCESS CANAL 0 - PLAN VIEW



ACCESS CANAL 0 - PLAN VIEW



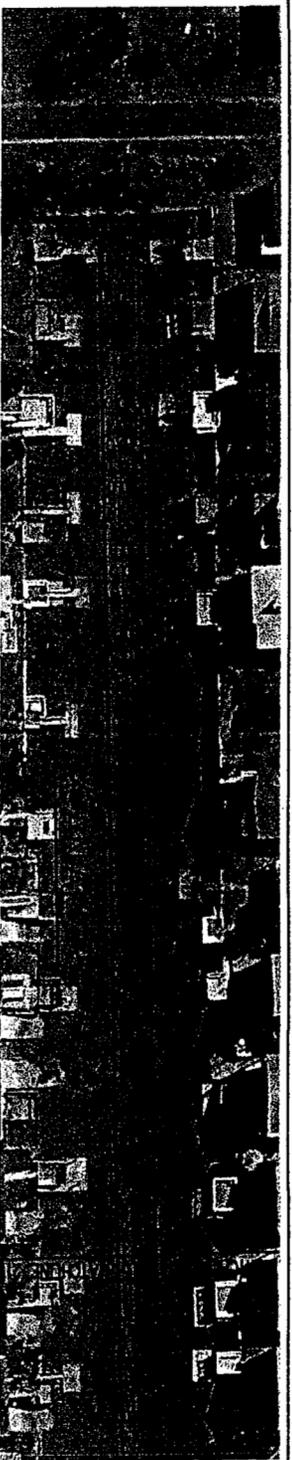
P/N 2004-1W-215-P
City of North Myrtle Beach

SCALE 1" = 100'

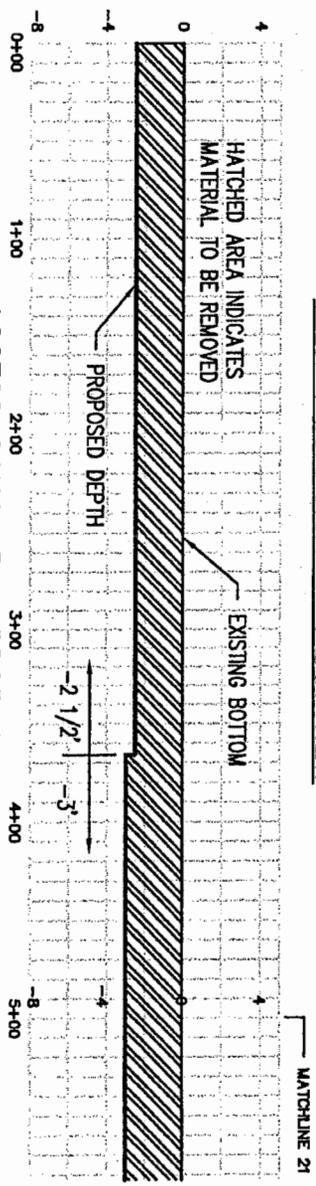
ACCESS CANALS - LAYOUT AND PROFILE

MAY 21, 2004

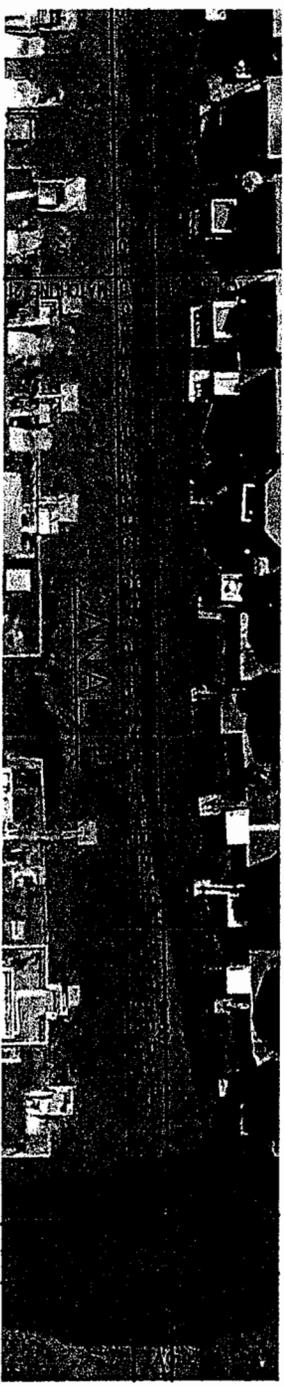
SCALE 1" = 100'
VERTICAL SCALE 1" = 10'



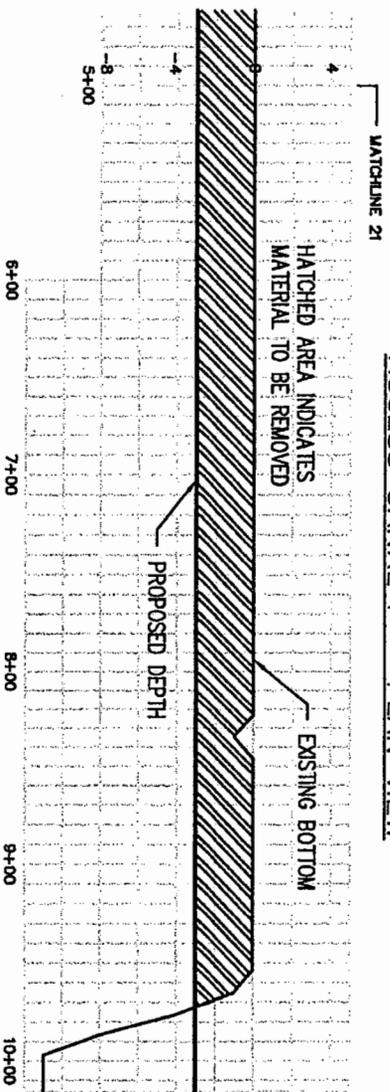
ACCESS CANAL P - PLAN VIEW



ACCESS CANAL P - PROFILE

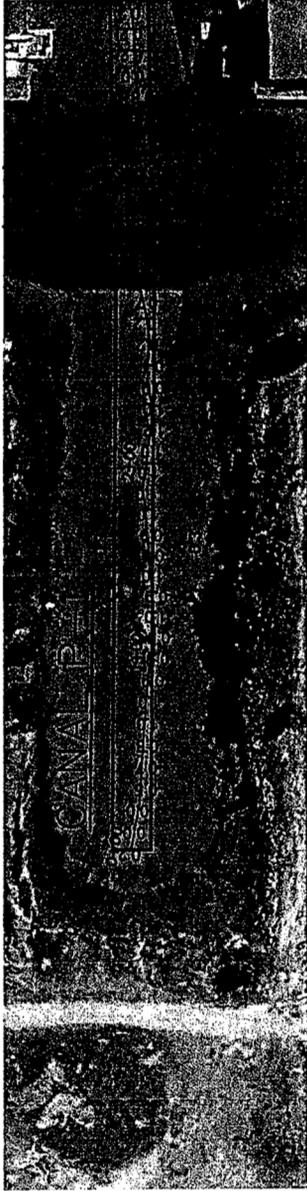


ACCESS CANAL P - PLAN VIEW

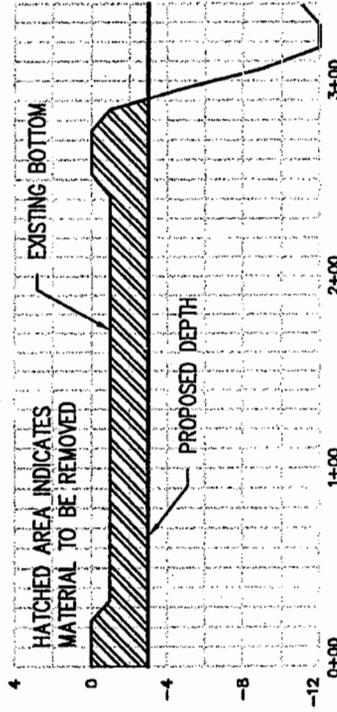


ACCESS CANAL P - PROFILE

P/N 2004-1W-215-P
City of North Myrtle Beach

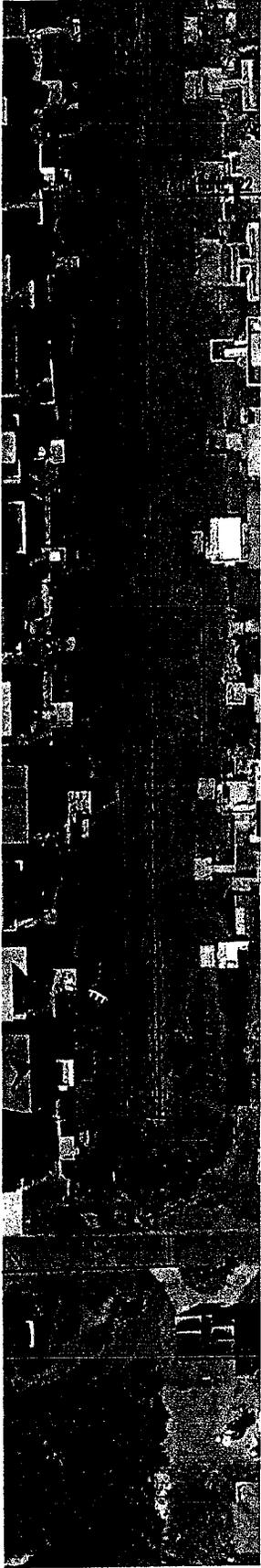


ACCESS CANAL P-1 - PLAN VIEW

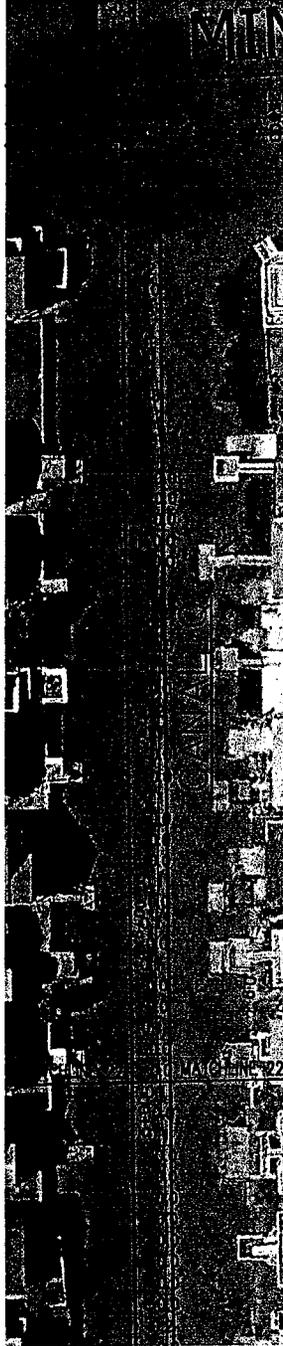
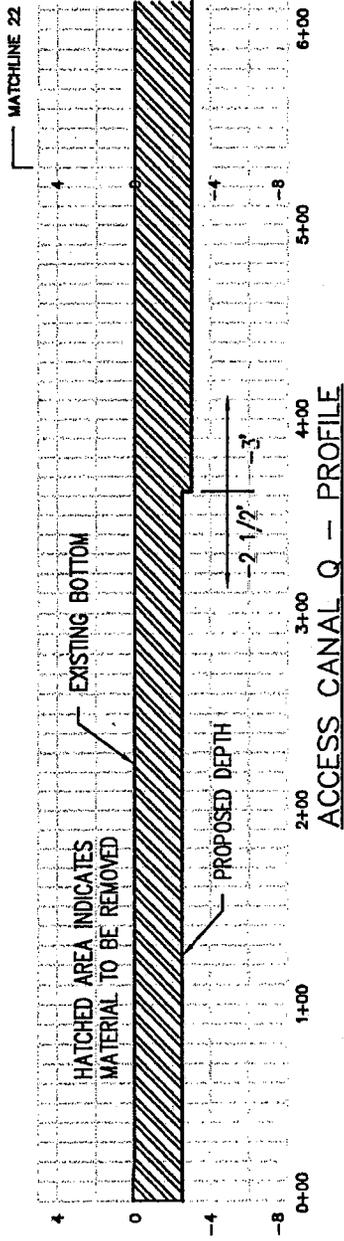


ACCESS CANAL P-1 - PROFILE

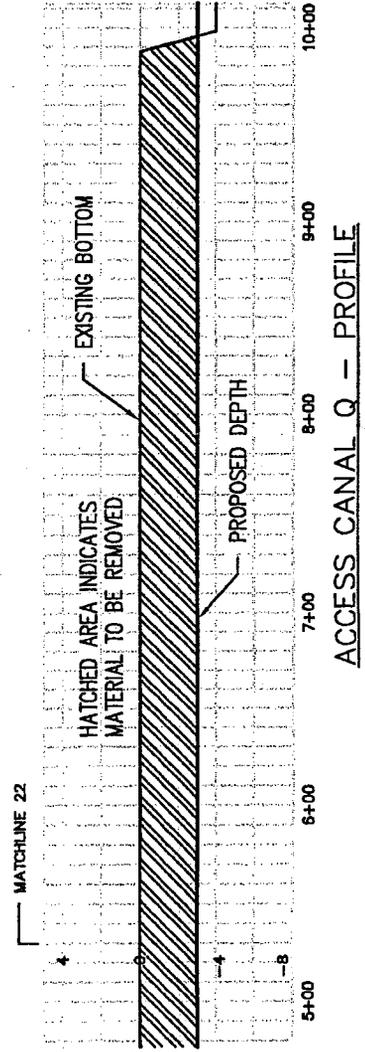
P/N 2004-1W-215-P
 City of North Myrtle Beach



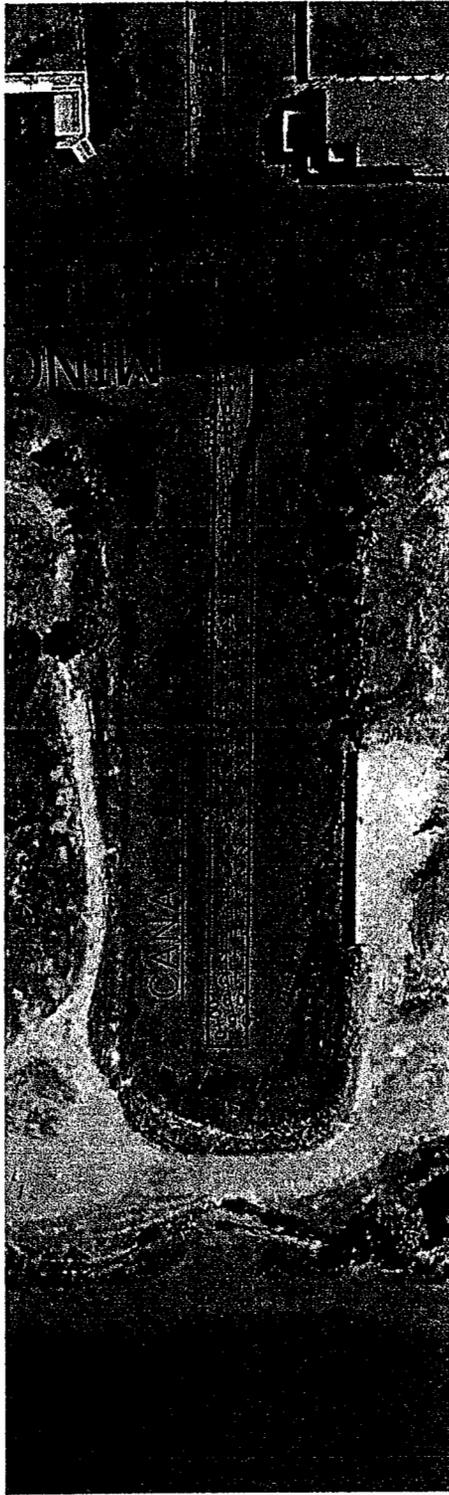
ACCESS CANAL Q - PLAN VIEW



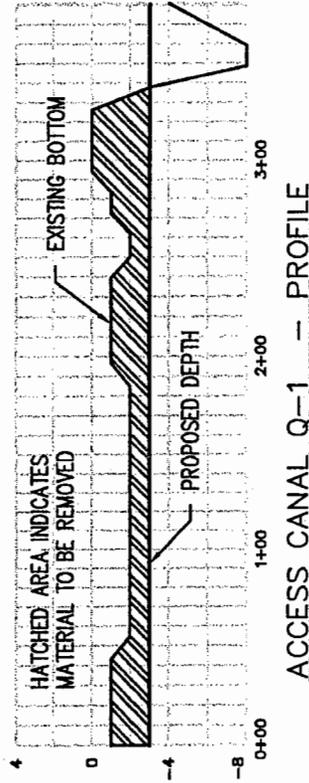
ACCESS CANAL Q - PLAN VIEW



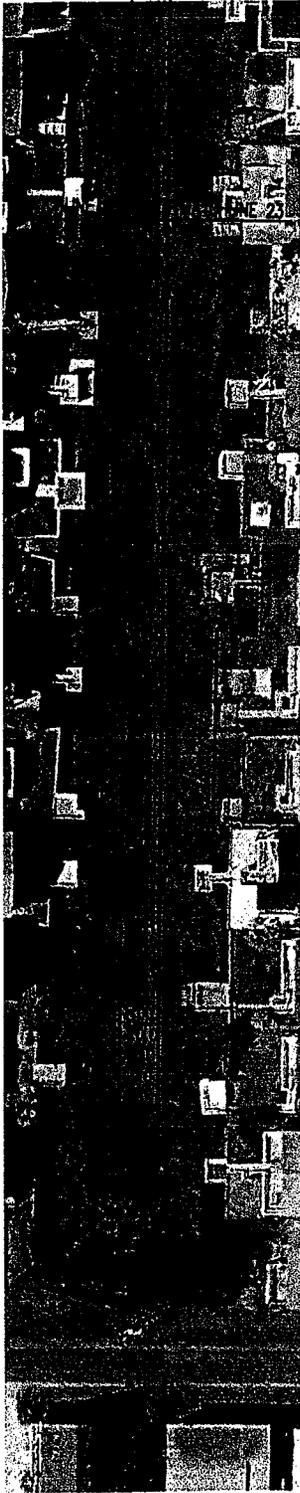
P/N 2004-1W-215-P
City of North Myrtle Beach



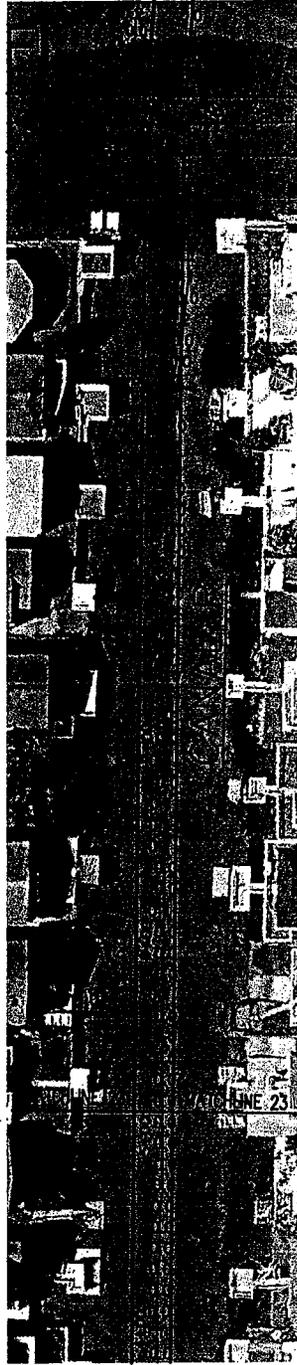
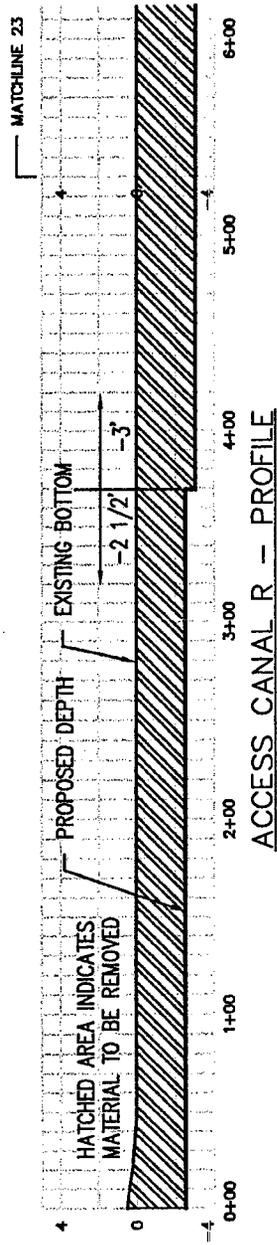
ACCESS CANAL Q-1 - PLAN VIEW



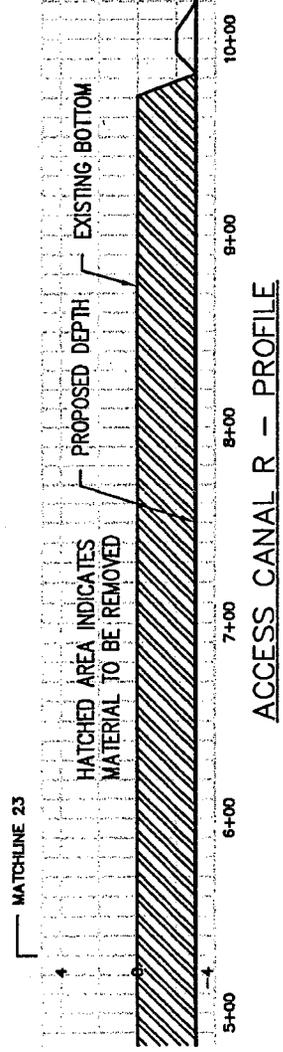
P/N 2004-1W-215-P
 City of North Myrtle Beach



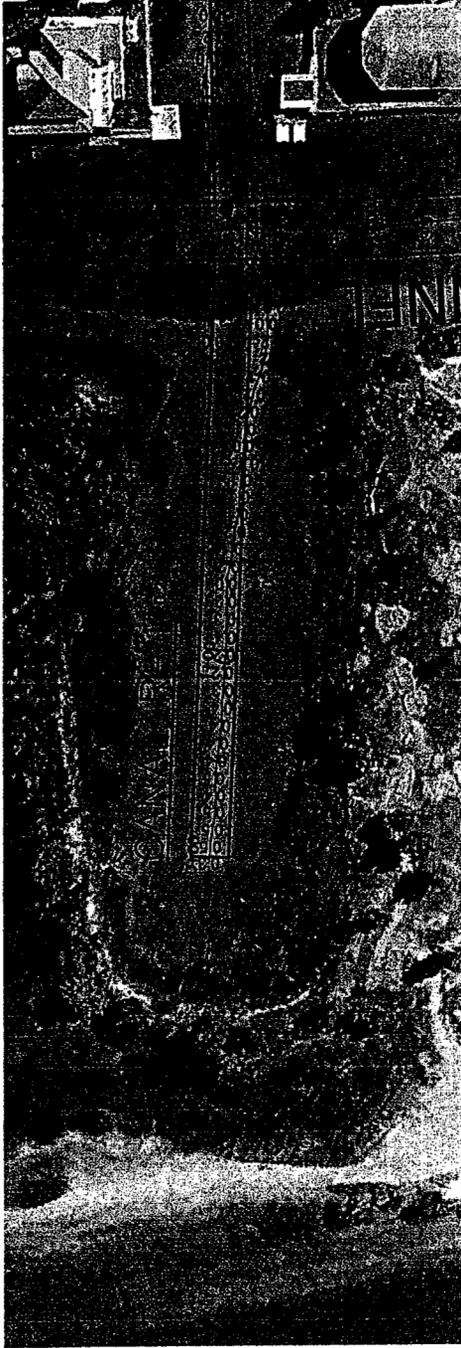
ACCESS CANAL R - PLAN VIEW



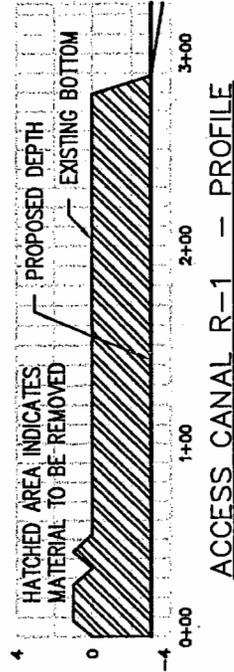
ACCESS CANAL R - PLAN VIEW



P/N 2004-1W-215-P
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ACCESS CANAL R-1 - PLAN VIEW



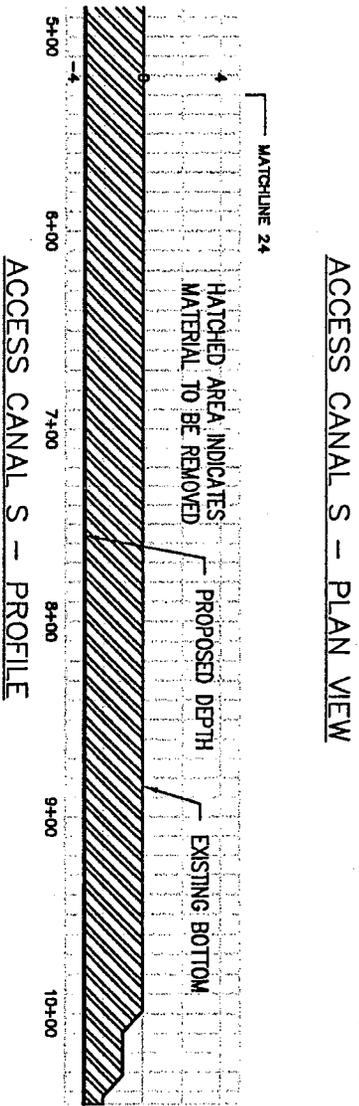
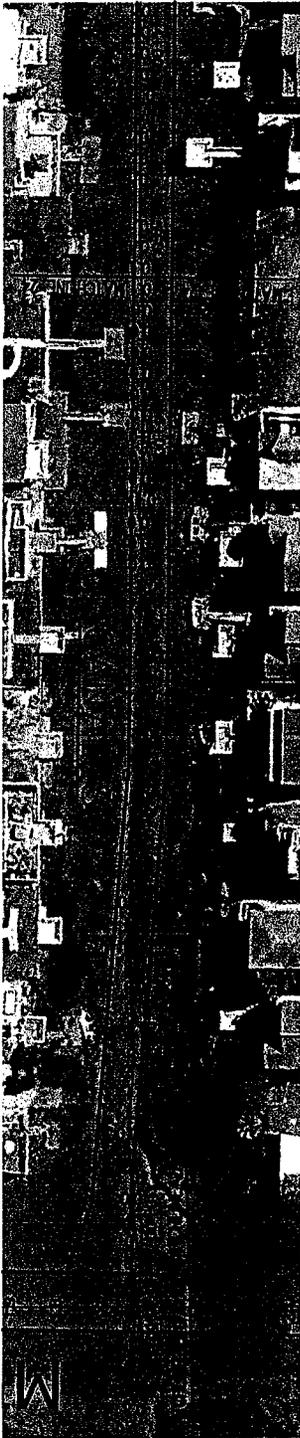
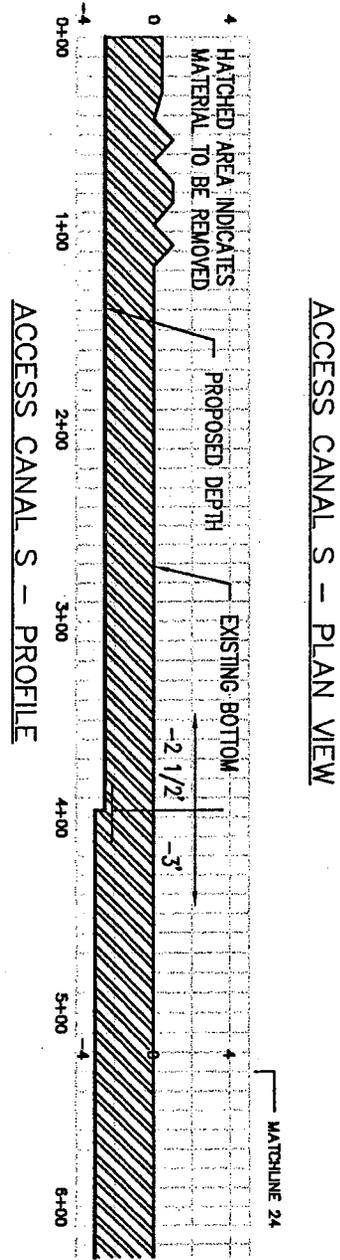
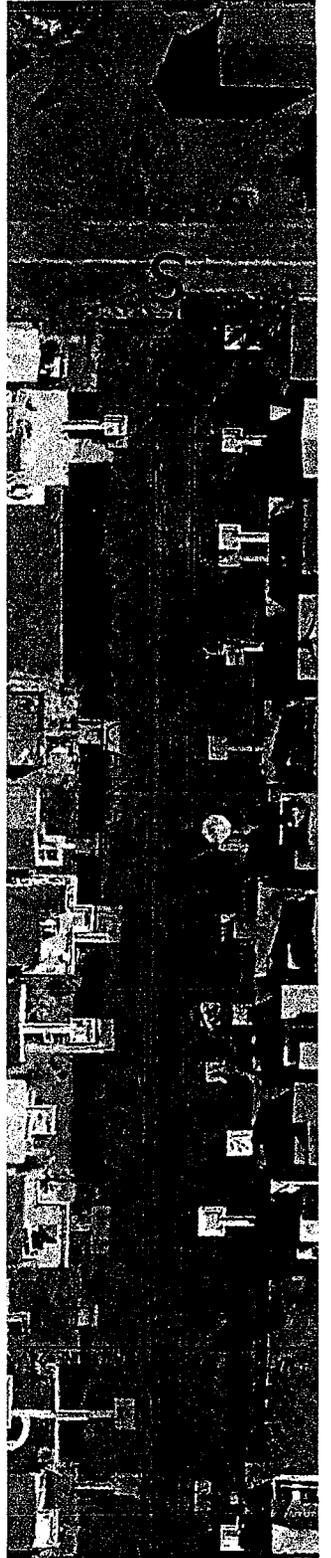
ACCESS CANAL R-1 - PROFILE

P/N 2004-1W-215-P
 City of North Myrtle Beach

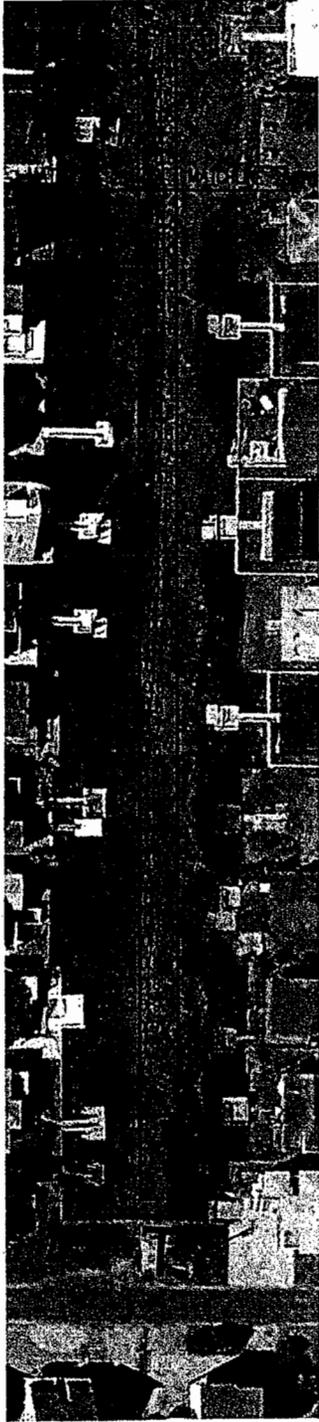
ACCESS CANALS - LAYOUT AND PROFILE

MAY 21, 2004

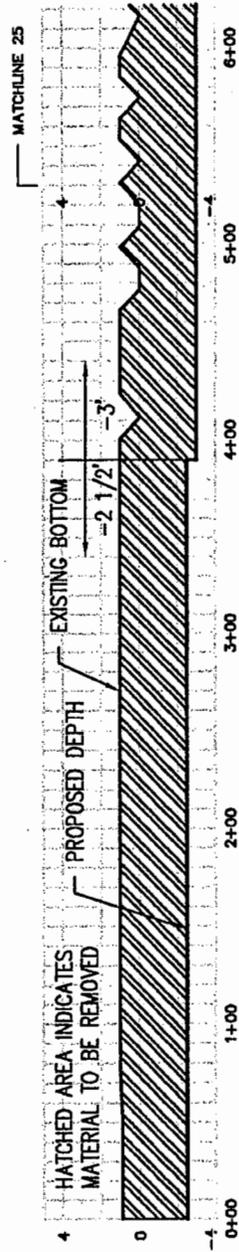
SCALE 1" = 100'
VERTICAL SCALE 1" = 10'



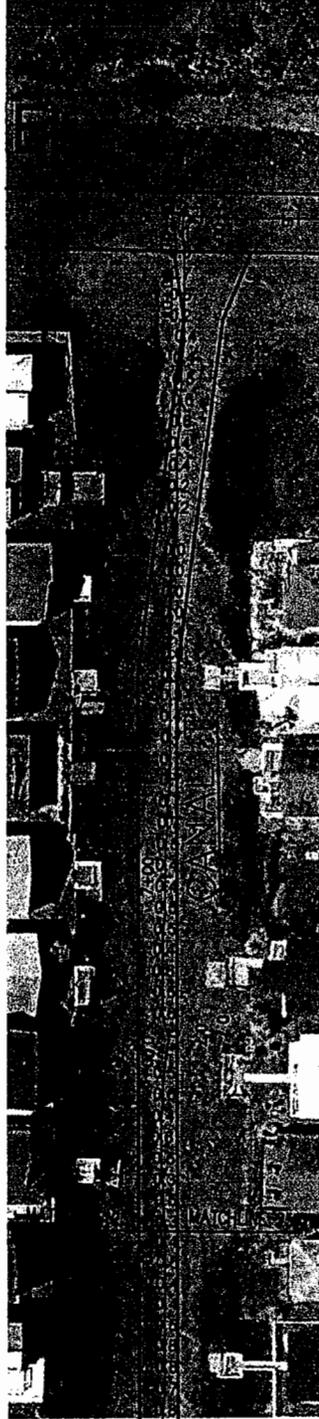
P/N 2004-1W-215-P
City of North Myrtle Beach



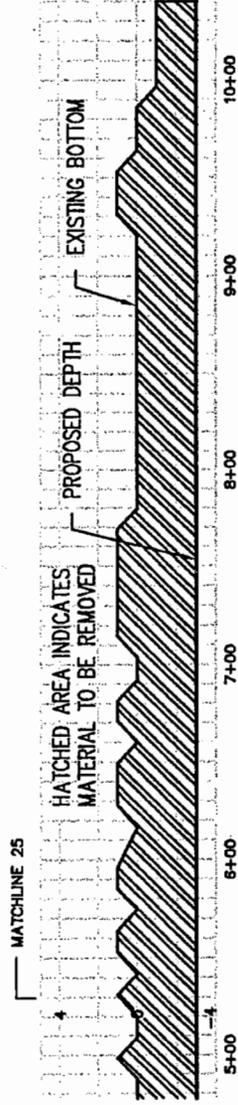
ACCESS CANAL T -- PLAN VIEW



ACCESS CANAL T -- PROFILE



ACCESS CANAL T -- PLAN VIEW



ACCESS CANAL T -- PROFILE

P/N 2004-1W-215-P
City of North Myrtle Beach

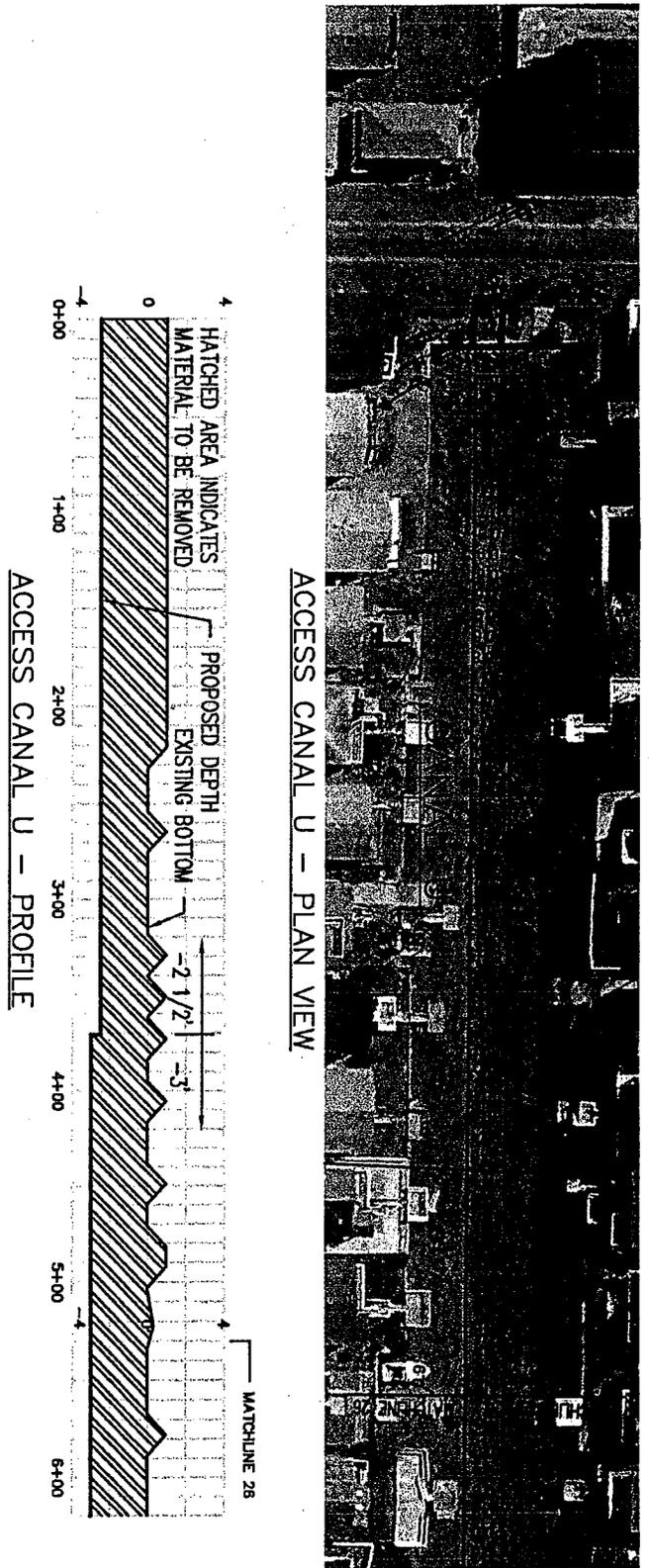
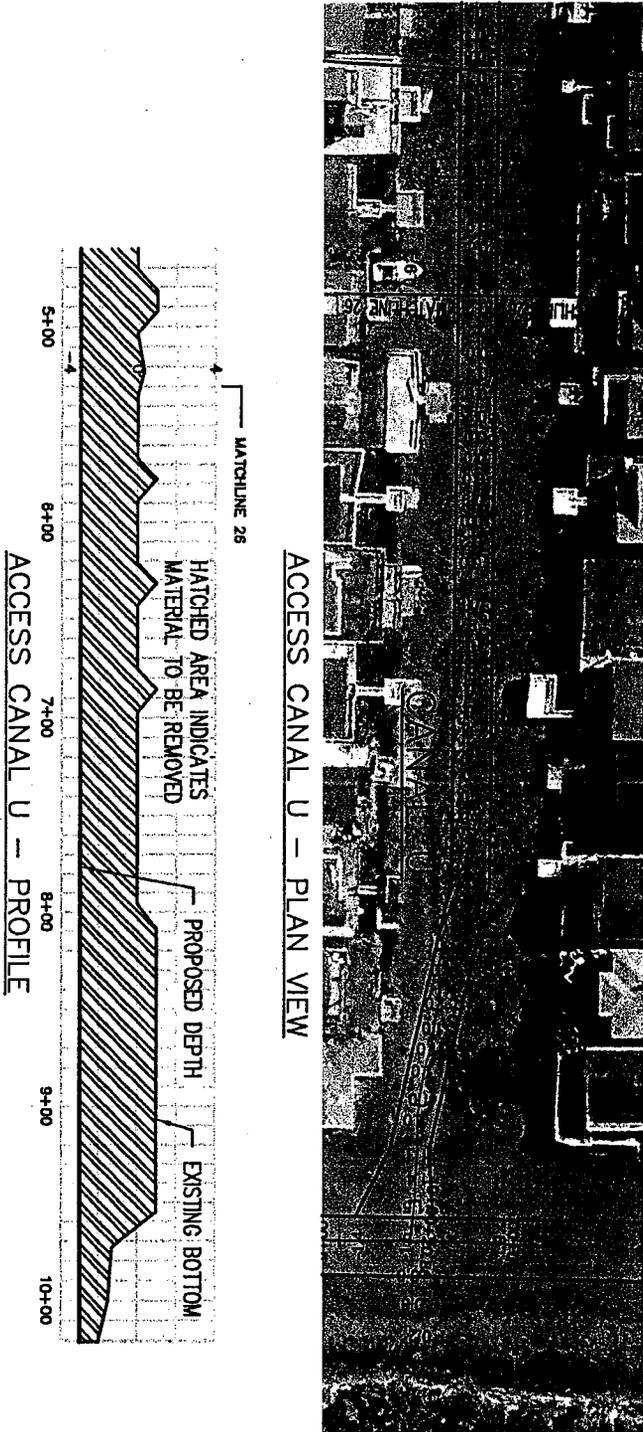
ACCESS CANALS -- LAYOUT AND PROFILE

MAY 21, 2004
SCALE 1" = 100'
VERTICAL SCALE 1" = 10'

ACCESS CANALS - LAYOUT AND PROFILE

MAY 21, 2004

SCALE 1" = 100'
VERTICAL SCALE 1" = 10'

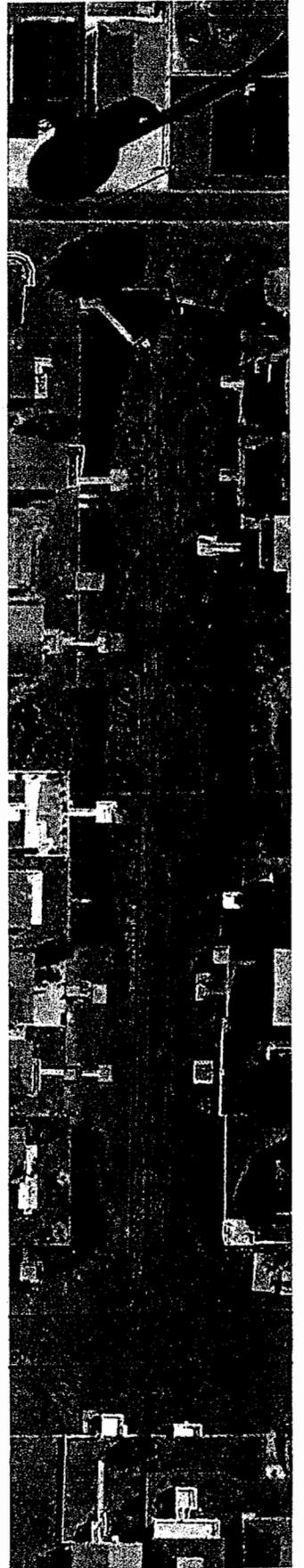


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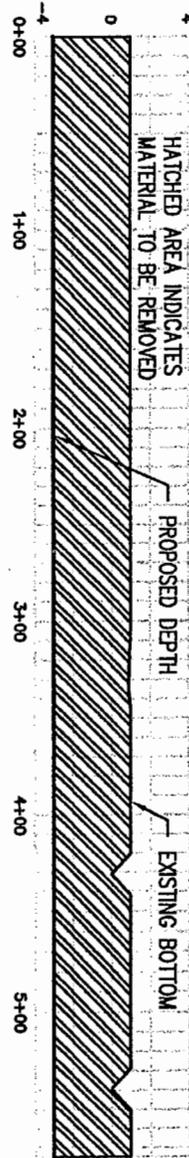
ACCESS CANALS - LAYOUT AND PROFILE

MAY 21, 2004

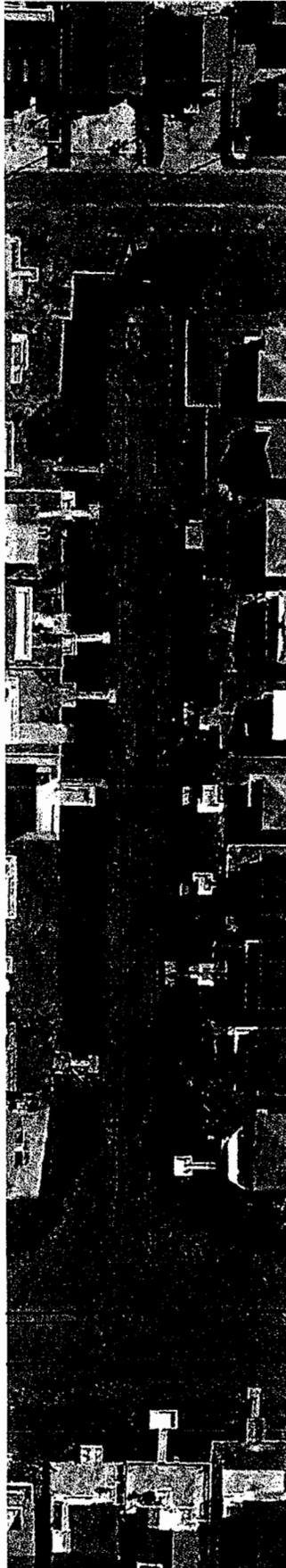
SCALE 1" = 100'
VERTICAL SCALE 1" = 10'



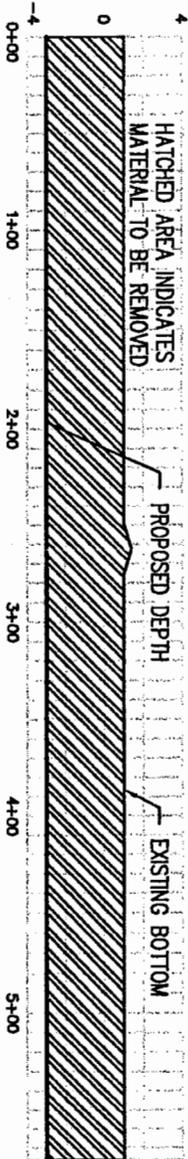
ACCESS CANAL V - PLAN VIEW



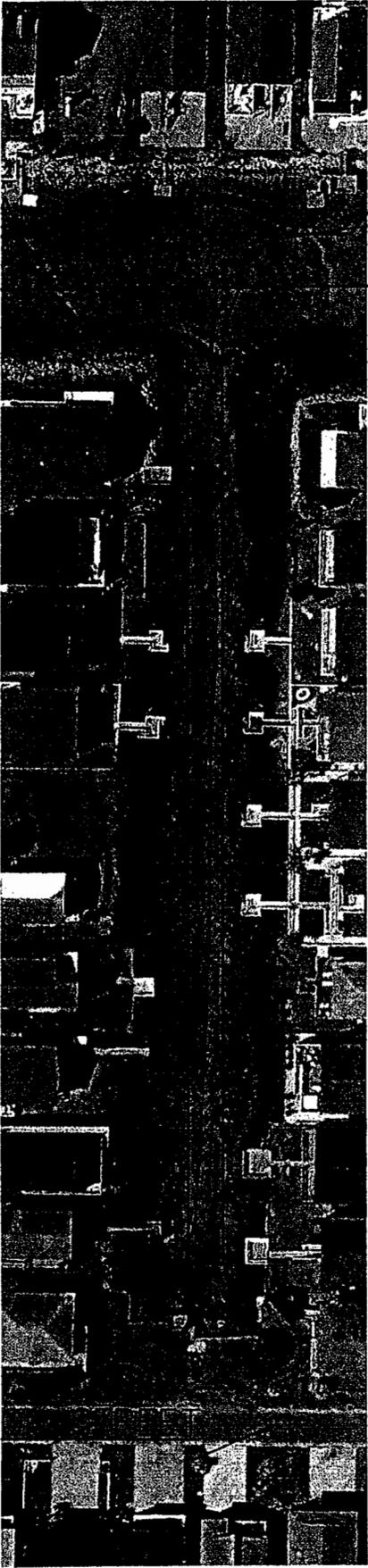
ACCESS CANAL V - PROFILE



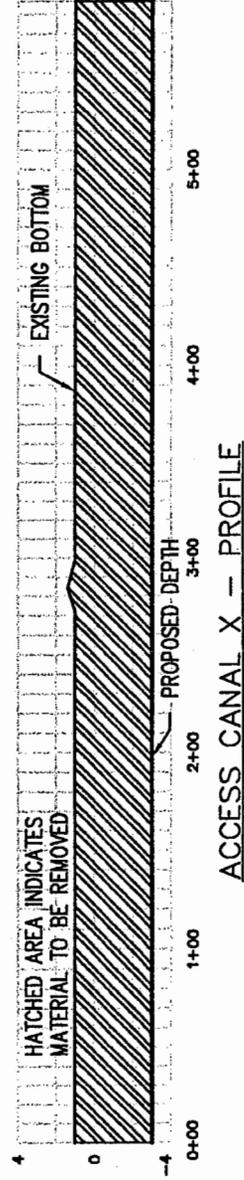
ACCESS CANAL W - PLAN VIEW



ACCESS CANAL W - PROFILE

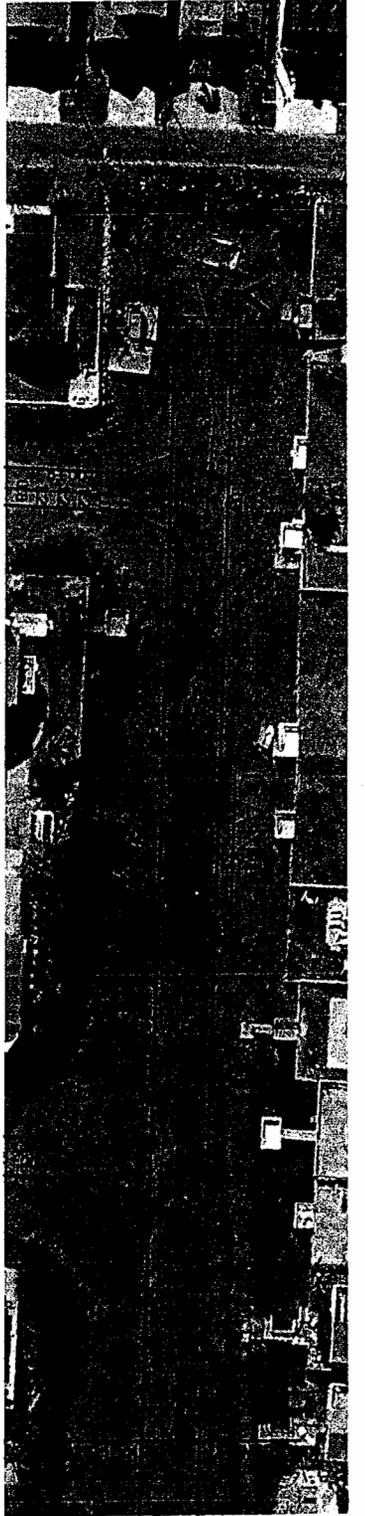


ACCESS CANAL X - PLAN VIEW

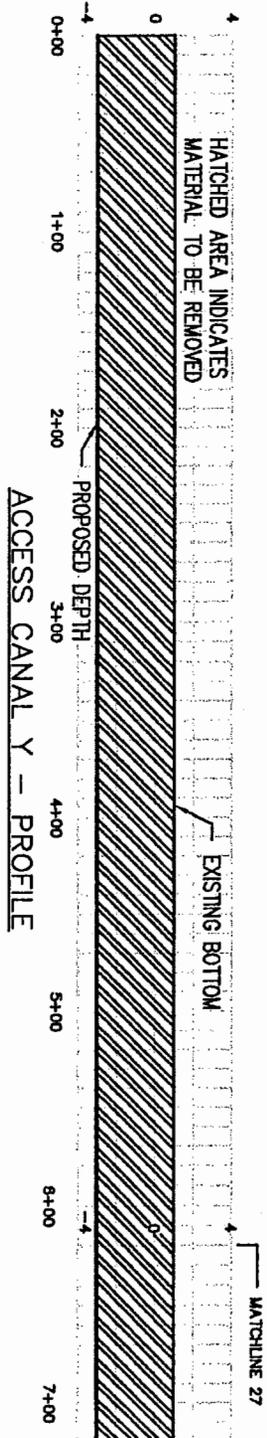


ACCESS CANAL X - PROFILE

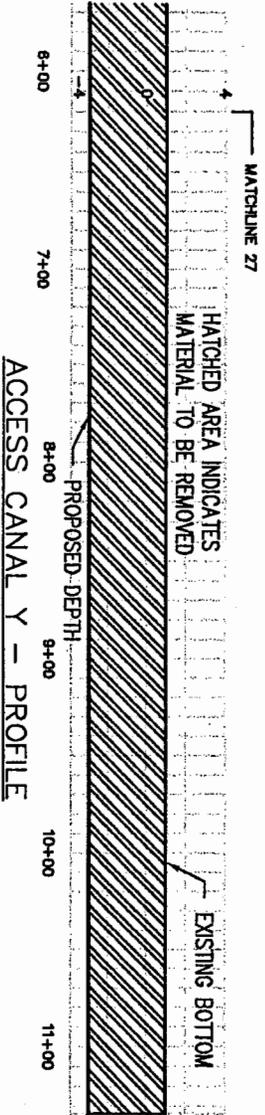
P/N 2004-1W-215-P
 City of North Myrtle Beach



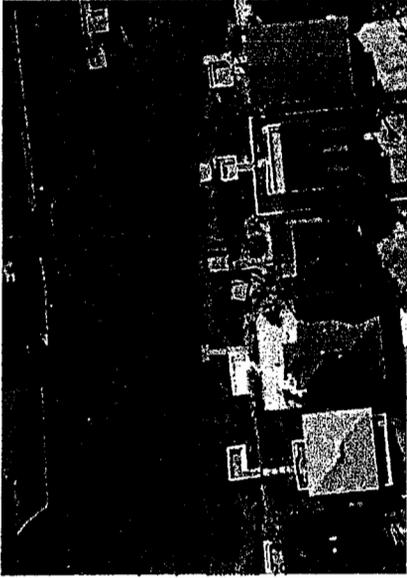
ACCESS CANAL Y - PLAN VIEW



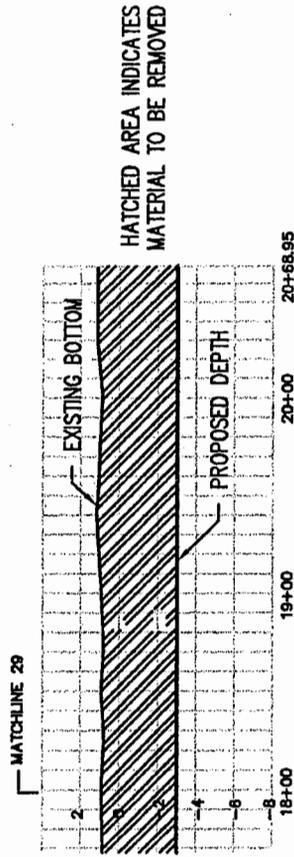
ACCESS CANAL Y - PLAN VIEW



P/N 2004-1W-215-P
City of North Myrtle Beach



LOWER CANAL -- PLAN VIEW



LOWER CANAL -- PROFILE

P/N 2004-1W-215-P
City of North Myrtle Beach

