Memorandum

MIAMI-DADE COUNTY

Date: July 1, 2008

Agenda Item No. 5(G)

To: Honorable Chairman Bruno A. Barreiro and Members, Board of County Commissioners

From: George M. Burgess
County Manager

Subject: Class I Permit Application by Edward Henkin for the Excavation of a Boat Notch, Installation of 98 Linear Feet of Associated Bulkhead, Installation of One Boat Elevator, and Maintenance Dredging of a 10-foot by 28-foot Area to a Depth of Minus Five (-5) Feet NGVD

Attached, please find for your consideration an application by Edward Henkin for a Class I Permit. Also, attached is the recommendation of the Director of the Department of Environmental Resources Management and a Resolution seeking the Board's approval of the aforesaid Class I Permit.

Assistant County Manager

Memorandum

MIAMI-DADE COUNTY

Date: July 1, 2008

To: George M. Burgess
County Manager

From: for Carlos Espinosa, P.E., Director
Environmental Resources Management

Subject: Class I Permit Application by Edward Henkin for the Excavation of a Boat Notch, Installation of 98 Linear Feet of Associated Bulkhead, Installation of One Boat Elevator, and Maintenance Dredging of a 10-foot by 28-foot Area to a Depth of Minus Five (-5) Feet NGVD

Recommendation

I have reviewed the Class I Permit application by Edward Henkin. Based upon the applicable evaluation factors set forth in Section 24-48.3 of the Code of Miami-Dade County, Florida, I recommend that the Board of County Commissioners approve the issuance of a Class I Permit for the reasons set forth below.

Scope

The work is located in the Cocoplum Waterway at 470 Costanera Road, Coral Gables, Miami-Dade County, Florida, which is in Commission District 7, Carlos A. Gimenez.

Fiscal Impact/Funding Source

Not Applicable

Track Record/Monitor

Not Applicable

Background

The subject Class I Permit application involves excavation of a boat notch from privately-owned uplands, installation of ninety-eight (98) linear feet of associated bulkhead, installation of one boat elevator, and dredging of a ten (10) foot by twenty-eight (28) foot area of submerged lands located immediately waterward of the proposed boat notch. The project site is located in Cocoplum waterway at 470 Costanera Road, Coral Gables, Miami-Dade County, Florida.

The site consists of a single family home adjacent to a residential canal with 224 linear feet of limerock rip-rap shoreline containing numerous red mangrove (*Rhizophora mangle*) and white mangrove (*Laguncularia racemosa*) trees. The property has an existing 28-foot by 5-foot T-shaped wooden dock, previously permitted by DERM, with a 4-foot-wide walkway extending outward from the upland. The applicant indicates that use of the existing dock for mooring of his vessel is affecting navigation due to the narrow width of the adjacent waterway. The applicant is proposing to remove the existing dock and dredge a boat notch measuring approximately thirty (30) feet wide by forty-nine (49) feet long into his upland property. In addition, the applicant proposes to dredge a two-hundred eighty (280) square foot area of submerged lands adjacent to the proposed boat notch to allow for vessel access. The boat notch and adjoining dredged area are proposed to be dredged to a depth of minus five (-5) NGVD, with a maximum allowable over-dredge of one foot. Additionally, 98 linear feet of new concrete bulkhead will be installed along the perimeter of the proposed boat notch and one boat elevator will be installed along the west side of the boat notch.

In order to mitigate for adverse environmental impacts associated with the dredging and installation of the new bulkhead, 100.8 cubic yards of limerock riprap are required. Since it is not feasible to place the required riprap onsite as a result of existing resources and limited space, the applicant has agreed to make a contribution to the Biscayne Bay Environmental Enhancement Trust Fund (BBEETF) for the amount of required riprap. Said contribution will be based on a cost of $50.00 per cubic yard and will be used for the creation of artificial reefs in Biscayne Bay and its foreshores.

The proposed project has been designed in accordance with all relevant Miami-Dade County coastal construction criteria and is also consistent with all other Miami-Dade County coastal protection provisions. Please find attached a Project Report from the DERM Coastal Resources Section, which sets forth the reasons why the project is recommended for approval by DERM pursuant to the applicable evaluation factors set forth in Section 24-48.3 of the Code of Miami-Dade County, Florida. The conditions, limitations, and restrictions set forth in the Project Report attached hereto are incorporated herein by reference hereto.

List of Attachments

Attachment A: Class I Permit Application
Attachment B: Affidavit of Ownership
Attachment C: Owner/Agent Letter, Engineer Certification Letter and Project Sketches
Attachment D: Zoning Memorandum
Attachment E: Names and Addresses of Owners of All Riparian or Wetland Property Within Three Hundred (300) Feet of the Proposed Work
Attachment F: DERM Project Report
Attachment G: Municipal Authorization for the Use of Submerged Lands

NOTICE OF PUBLIC HEARING ON AN APPLICATION BY EDWARD HENKIN FOR A CLASS I PERMIT FOR THE EXCAVATION OF A BOAT NOTCH, INSTALLATION OF 98 LINEAR FEET OF ASSOCIATED BULKHEAD, INSTALLATION OF ONE BOAT ELEVATOR, AND MAINTENANCE DREDGING OF A 10-FOOT BY 28-FOOT AREA TO A DEPTH OF MINUS FIVE (–5) FEET NGVD AT 470 COSTANERA ROAD, CORAL GABLES, MIAMI-DADE COUNTY, FLORIDA.

BOARD OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA

NOTICE IS HEREBY GIVEN pursuant to Article IV, Division 1 of Chapter 24 of the Code of Miami-Dade County that the Board of County Commissioners of Miami-Dade County will hold and conduct a Public Hearing on an application by Edward Henkin for a Class I Permit for the excavation of a boat notch, installation of 98 linear feet of associated bulkhead, installation of one boat elevator, and maintenance dredging of 10-foot by 28-foot area to a depth of minus five (-5) feet NGVD at 470 Costanera Road, Coral Gables, Miami-Dade County, Florida. Such Public Hearing will be held on the 17th day of June 2008, at 9:30 AM, at the County Commission Chambers on the 2nd Floor of the Stephen P. Clark Center, 111 NW 1st Street, in Miami, Florida.

Plans and details concerning the work requested in the application may be reviewed by interested persons at the office of the Miami-Dade County Department of Environmental Resources Management, 6th Floor, 701 NW 1st Court, Miami, Florida, 33136.

Oral statements will be heard and appropriate records made. For accuracy of records all important facts and arguments should be prepared in writing in triplicate, with two copies being submitted to the Deputy Clerk of the County Commission at the hearing or mailed to her beforehand (Kay Sullivan, Deputy Clerk), 111 NW 1st Street, Stephen P. Clark Center, Suite 17-202, Miami, Florida 33128; and with one copy being submitted beforehand to the Miami-Dade County Department of Environmental Resources Management, 6th Floor, 701 NW 1st Court, Miami, Florida, 33136.

A person who decides to appeal any decision made by any Board, Agency, or Commission with respect to any matter considered at its meeting or hearing, will need a record of proceedings. Such person may need to ensure that a verbatim record of the proceedings is made, including the testimony and evidence upon which the appeal is to be based.

BOARD OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA

HARVEY RUVIN, CLERK

BY: _____
Kay Sullivan, Deputy Clerk

MEMORANDUM

(Revised)

TO: Honorable Chairman Bruno A. Barreiro and Members, Board of County Commissioners

DATE: July 1, 2008

FROM: R. A. Cuevas, Jr. County Attorney

SUBJECT: Agenda Item No. 5(G)

Please note any items checked.

_____ **"4-Day Rule" ("3-Day Rule" for committees) applicable if raised**

_____ **6 weeks required between first reading and public hearing**

_____ **4 weeks notification to municipal officials required prior to public hearing**

_____ **Decreases revenues or increases expenditures without balancing budget**

_____ **Budget required**

_____ **Statement of fiscal impact required**

_____ **Bid waiver requiring County Manager's written recommendation**

_____ **Ordinance creating a new board requires detailed County Manager's report for public hearing**

_____ **Housekeeping item (no policy decision required)**

_____ **No committee review**

Approved _____ Mayor
Override _____
Veto _____

Agenda Item No. 5(G)
7-1-08

RESOLUTION NO. _____

RESOLUTION RELATING TO AN APPLICATION BY EDWARD HENKIN FOR A CLASS I PERMIT FOR THE EXCAVATION OF A BOAT NOTCH, INSTALLATION OF 98 LINEAR FEET OF ASSOCIATED BULKHEAD, INSTALLATION OF ONE BOAT ELEVATOR, AND MAINTENANCE DREDGING OF A 10-FOOT BY 28-FOOT AREA TO A DEPTH OF MINUS FIVE (-5) FEET NGVD AT 470 COSTANERA ROAD, CORAL GABLES, MIAMI-DADE COUNTY, FLORIDA

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board having considered all the applicable factors contained within Section 24-48.3 of the Code of Miami-Dade County, hereby approves the application by Edward Henkin for a Class I Permit for the excavation of a boat notch, installation of 98 linear feet of associated bulkhead, installation of one boat elevator, and maintenance dredging of a 10 foot by 28 foot area to a depth of minus five (-5) feet NGVD at 470 Costanera Road, Coral Gables, Miami-Dade County, Florida, subject to the conditions set forth in the memorandum from the Director of the Miami-Dade County Department of Environmental Resources Management, a copy of which is attached hereto and made a part hereof. The issuance of this approval does not relieve the applicant from obtaining all applicable Federal, State, and local permits.

The foregoing resolution was offered by Commissioner ,

who moved its adoption. The motion was seconded by Commissioner

and upon being put to a vote, the vote was as follows:

Bruno A. Barreiro, Chairman
Barbara J. Jordan, Vice-Chairwoman

Jose "Pepe" Diaz	Audrey M. Edmonson
Carlos A. Gimenez	Sally A. Heyman
Joe A. Martinez	Dennis C. Moss
Dorrin D. Rolle	Natacha Seijas
Katy Sorenson	Rebeca Sosa
Sen. Javier D. Souto	

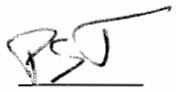
The Chairperson thereupon declared the resolution duly passed and adopted this 1st day of July, 2008. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By:_____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.



Peter S. Tell

Attachment A:

Class I Permit Application

RECEIVED

MAR 1 9 2008

DERM

DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT

Class I Permit Application

1. Application number	2. Date Day/Month/Year	3. For official use only
CC05-240	09/25/06	

4. Applicant Information:	5. Applicant's authorized permit agent
Name: **Mr. Edward Henkin**	Name: **Coastal Development Consultants, Inc.**
Address: **470 Costanera Road**	Address: **7800 Red Road, Suite 218**
Coral Gables, FL 33143	**Miami, Florida 33143**
Phone #: **305-668-0292** Fax #:_____	Phone #: **305-668-0292** Fax #: **305-668-4430**

6. Describe the proposed activity, its purpose and intended use, including a description of the type of structures, if any, to be erected on fills, or pipe or float-supported platforms, and the type, composition and quantity of materials to be discharged or dumped and means of conveyance.

Excavation of boat notch, installation of 98 linear feet of associated bulkhead, installation of one boat elevator and maintenance dredging of a 10' X 28' area to a depth of -5 feet NGVD

	Dredged/Excavated		Filled/Deposited	
Volume of Material:	**N/A** CY	**N/A** CY	**N/A** CY	**N/A** CY
	Waterward of O.H.W. or M.H.W.	Landward of O.H.W. or M.H.W.	Waterward of O.H.W. or M.H.W.	Landward of O.H.W. or M.H.W.

7. Proposed Use: (Check One)

- X Private
- ☐ Public
- ☐ Commercial
- ☐ Other

8. Names and addresses of adjoining property owners whose property also adjoins the waterway.

Name:	Name:
Address:	Address:

9. Location where proposed activity exists or will occur.

Street Address: **470 Costanera Road**

State **FL** County Miami-**Dade** In City or Town _____ Near City Or Town Coral Gables

Latitude_____ Longitude_____ Section_____ Township_____ Range_____

10. Name of waterway at location of the activity.

Artificial canal

11. Date activity is proposed to commence: **ASAP** Be completed : ASAP

12. Is any portion of this activity for which authorization is sought now complete?
☐ Yes
X No
If answer is "yes", give reasons in the remarks section. Indicate the existing work on the drawings.
Month and Year the activity was completed _____

13. List all approvals or certifications required by other Federal, state or local agencies for any structures, construction, discharges, deposits or other activities described in this application, including whether the project is a Development of Regional Impacts.

Issuing Agency	Type of Approval	Identification Number	Date of Application	Date of Approval
ACOE	**Regulatory**			
City of Coral Gables	**City of Coral Gables**			

14. Has any other agency denied approval for any activity directly related to the activity described herein?
☐ Yes
X No

15. Remarks

16. Estimated project cost = **$ 35,000.00**

17. Contractor's name and address

Name: **TBD** License #:_____

Address:

Phone #: Fax #:

19. To obtain proprietary authorization for work on state-owned submerged lands, please include an additional copy of the following:
☐ 8½ x 11 Location Map
☐ 8½ x 11 Project Drawing
☐ Copy of Application

18. Application is hereby made for a permit or permit(s) to authorize the activities described herein. I agree to provide any additional information/data that may be necessary to provide reasonable assurance or evidence to show that the proposed project will comply with the applicable State Water Quality Standards or other environmental protection standards both during construction and after the project is completed. I also agree to provide entry to the project site for inspectors from the environmental protection agencies for the purpose of making the preliminary analyses of the site and monitoring permitted works, if permit is granted. I certify that I am familiar with the information contained in this application and that to the best of my knowledge and belief, such information is true, complete and accurate. I further certify that I possess the authority to undertake the proposed activities.

Signature of owner _____

Date 3/18/08

SUBSCRIBED AND SWORN TO ME THIS 18 DAY OF March, 2008, BY Edward Herkin.

☐ PERSONALLY KNOWN ☐ PRODUCED IDENTIFICATION (PLEASE CHECK ONE)

TYPE OF ID PRODUCED N/A

NOTARY PUBLIC-STATE OF FLORIDA
Lourdes Gegundez-Wallace
Commission # DD502267
Expires: DEC. 27, 2009
Bonded Th... Co., Inc.

NOTARY PUBLIC-STATE OF FLORIDA
Lourdes Gegundez-Wallace
Commission # DD502267
Expires: DEC. 27, 2009
Bonded Th... Co., Inc.

Attachment B:

Affidavit of Ownership

Affidavit of Ownership
and Hold Harmless Agreement

Personally Appeared Before Me, **Edward Henkin** that undersigned authority, and hereby swears and affirms under oath as follows:

1. That your affiant is the record owner or lessee of that certain property* more fully described as:

470 Costenera Road, Coral Gables, Florida

* may attach legal description from public records or plat book or a copy of the warranty deed

2. That your affiant is also the riparian and/or littoral owner or lessee of that certain property that is the subject matter of Application No. CC05-240 for a Class I permit under and pursuant to Section 24-48 of the Code of Miami-Dade County to construct or engage in the following activity:

   Excavation of boat notch, installation of 98 linear feet of associated bulkhead, installation of one boat elevator and maintenance dredging of a 10' X 28' area to a depth of -5 feet NGVD

3. That your affiant hereby swears and affirms its ownership or leasehold in the above noted property necessary for the work noted in Paragraph 2 above, and hereby agrees to: defend same and hold the County harmless from any and all liability, claims and damages of any nature whatsoever occurring, including or arising as a result of your affiant not having the proper title to all lands or proper leasehold to all lands that are the subject matter of this application.

STATE OF FLORIDA
COUNTY OF DADE

Owner/Applicant

BEFORE ME, the undersigned authority, personally appeared **Edward Henkin**, who, after being duly sworn, deposes and says that he/she has read the foregoing, and that the statements contained therein are true and correct to the best of his/her knowledge and belief.

Sworn to and subscribed before me this 18 of March 2008.
(day) (month)

NOTARY PUBLIC STATE OF FLORIDA
Lourdes Gegundez-Wallace
Commission # DD502267
Expires: DEC. 27, 2009
Bonded Thru Atlantic Bonding Co., Inc.

NOTARY PUBLIC STATE OF FLORIDA
Lourdes Gegundez-Wallace
Commission # DD502267
Expires: DEC. 27, 2009
Bonded Thru Atlantic Bonding Co., Inc.

Attachment C:

Owner/Agent Letter, Engineer Certification Letter & Project Sketches

Coastal Development Consultants, Inc.

March 14, 2008

To:
Miami-Dade County DERM
Class I Permitting Program
701 NW 1st Court
Miami, Florida 33136

Re: Class I Standard Form Permit Application Number CC05-240, Excavation of boat notch, installation of 98 linear feet of associated bulkhead, installation of one boat elevator and maintenance dredging of a 10' X 28' area to a depth of -5 feet NGVD

By the attached Class I Standard Form permit application with supporting documents, I, Lourdes Gegúndez-Wallace, President of Coastal Development Consultants Inc., am the applicant's authorized agent and hereby request permission to perform the following: Excavation of boat notch, installation of 98 linear feet of associated bulkhead, installation of one boat elevator and maintenance dredging of a 10' X 28' area to a depth of -5 feet NGVD. I understand that a Miami-Dade County Class I Standard Form Permit is required to perform this work.

If approval is granted for the proposed work by the Board of County Commissioners, complete and detailed plans and calculations of the proposed work shall be prepared by an engineer registered/licensed in the State of Florida in accordance with the minimum requirements of Chapter 24 of the Code of Miami-Dade County, Florida. Said plans and calculations shall be subject to the review and approval of the Department of Environmental Resources Management. The permit applicant will secure the services of an engineer registered in the State of Florida to conduct inspections throughout the construction period, and said engineer shall prepare all required drawings of record. In the event that the proposed work which is the subject of this Class I Permit application involves the cutting or trimming of a mangrove tree(s), a detailed plan of the proposed cutting or trimming shall be prepared by a licensed landscape architect and submitted to the Department for review and approval, and the permit applicant will secure the services of a licensed landscape architect to supervise the trimming or cutting.

Respectfully submitted,

Lourdes Gegúndez-Wallace
President, Coastal Development Consultants, Inc.
Authorized Agent

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1421 SW 107 Ave, # 308 Miami, Fl 33174 / Office: 305.228.9007
coastaldev@comcast.net / www.coastaldev.info

SolVer Structural Partnership, Inc.
Consulting Structural Engineers
Design • Inspections • Investigation • Reports

March 14, 2008

Miami-Dade County DERM
Class I Permitting Program
701 NW 1st Court
Miami, Florida 33136

Re: Class I Standard Form Permit Application Number CC05-240, Excavation of boat notch, installation of 98 linear feet of associated bulkhead, installation of one boat elevator and maintenance dredging of a 10' X 28' area to a depth of -5 feet NGVD

Ladies and Gentlemen:

This letter will certify that I am an engineer registered/licensed in the State of Florida, qualified by education and experience in the area of construction, and that to the best of my knowledge and belief, the proposed work does not violate any laws of the State of Florida or any provision of the Code of Miami Dade County which may be applicable, that diligence and recognized standard practices of the engineering profession have been exercised in the engineer's design process for the proposed work, and in my opinion based upon my knowledge and belief, the following will not occur:

a. Harmful obstruction or undesirable alteration of the natural flow of the water within the area of the proposed work.

b. Harmful or increased erosion, shoaling of channels or stagnant areas of water (not applicable to class IV permits).

c. Material injury to adjacent property.

d. Adverse environmental impacts from changes in water quality or quantity. (Applicable to class IV permits only)

Further, I have been retained by the applicant to provide inspections throughout the construction period and shall prepare a set of reproducible record prints of drawings showing changes made during the construction process based upon the marked-up prints, drawings, and other data furnished by the contractor to me.

Sincerely,

3/17/08

Denis K. Solano, P.E.
P.E.56902

14

• 7500 N.W. 25th St • Suite 205 • Miami, Florida 33122 • Phone: (305) 592-9396 • Fax: (305) 599-9347•
• E-Mail: solverstruct@cs.com •

GENERAL NOTES

CONCRETE AND REINFORCING STEEL

1. ALL CONCRETE (EXCEPT PRECAST PILES) SHALL ATTAIN A MIN. COMPRESSIVE STRENGTH OF 5000 P.S.I. AT THE END OF 28 DAYS. FOUR (4) CONCRETE CYLINDERS SHALL BE TAKEN FOR EACH 50 CUBIC YARDS OR FRACTION THEREOF AND SHALL BE TESTED AT 3, 7 & 28 DAYS. SLUMP SHALL NOT EXCEED 4" (±1").

2. ALL REINFORCEMENT SHALL BE 60,000 P.S.I. MINIMUM YIELD NEW BILLET STEEL IN ACCORDANCE WITH ASTM A615 GRADE 60. ALL BAR LAPS SHALL BE A MINIMUM OF 36 BAR DIAMETERS. PLACING OF REINFORCEMENT SHALL CONFORM TO THE LATEST ACI CODE AND MANUAL OF STANDARD PRACTICE.

3. ALL CONCRETE SHALL BE PLACED WITHIN 90 MINUTES FROM BATCH TIME, AND VIBRATED AS REQUIRED BY THE ACI MANUAL OF CONCRETE PRACTICE. TEMPERATURE OF CONCRETE AT TIME OF PLACEMENT SHALL BE BETWEEN 75° AND 100° F.

4. ALL CONCRETE DECK SURFACES SHALL HAVE A LIGHT BROOM FINISH.

5. ALL EXPOSED CONCRETE EDGES SHALL BE CHAMFERED 3/4", OR AS SHOWN ON THE PLANS.

STEEL

1. ALL BOLTS SHALL BE TYPE 316 STAINLESS STEEL.

MISCELLANEOUS

1. FASTENERS EMBEDDED INTO DOCK STRUCTURE SHALL BE ANCHORED WITH TWO PARTY EPOXY ADHESIVE ("RAWL" CHEM-FAST CARTRIDGE SYSTEM OR EQUAL). ANCHOR HOLES SHALL BE DRILLED TO 1/8" GREATER THAN THE SPECIFIED FASTENER. HOLES HOLES SHALL BE DRILLED TO MINIMUM DEPTH SHOWN ON THE PLANS, AND SHALL BE THOROUGHLY CLEANED OUT AND DRY PRIOR TO INJECTION OF EPOXY.

GENERAL

ELEVATIONS SHOWN REFER TO THE NATIONAL GEODETIC VERTICAL DATUM (NGVD) OF 1929.
ALL DIMENSIONS ON PLANS ARE SUBJECT TO VERIFICATION IN THE FIELD
IT IS THE INTENT OF THESE PLANS TO BE IN ACCORDANCE WITH APPLICABLE CODES AND AUTHORITIES HAVING JURISDICTION ANY DISCREPANCIES BETWEEN THESE PLANS AND APPLICABLE CODES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF ENGINEER BEFORE PROCEEDING WITH WORK

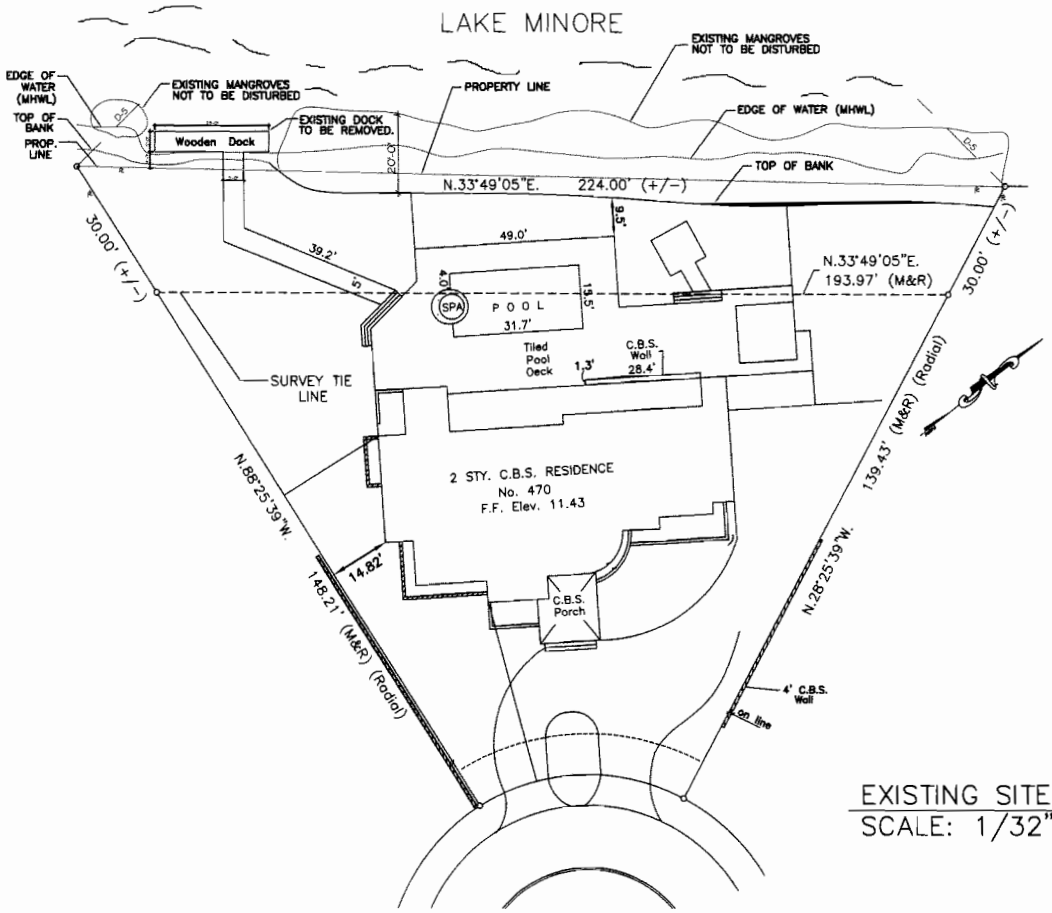
IT IS THE INTENT OF THESE PLANS AND THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL PERMITS ISSUED FOR THIS PROJECT IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE AND GOVERN HIMSELF BY ALL PROVISIONS AF THESE PERMITS.

APPLICABLE BUILDING CODE: FLORIDA BUILDING CODE, 2004 EDITION.

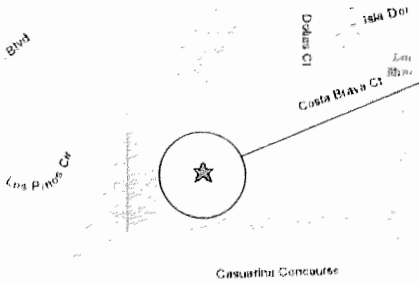
PRECAST CONCRETE PILING

1. PRECAST CONCRETE DOCK PILES SHALL BE 12" x 12" PILES W/7000 P.S.I. MIN. CONCRETE & 4-7/16" STRANDS(270 KSI). STRANDS W/ 2 1/2" MIN. CONCRETE COVER TO TIES. DRIVEN TO A MINIMUM BEARING CAPACITY OF 25 TONS WITH 12' MIN. PENETRATION INTO FIRM MATERIAL BELOW SILT LAYER

2. PILES SHALL BE CUT OFF AT ELEVATIONS SHOWN ON THE PLANS & SECTIONS.



EXISTING SITE PLAN
SCALE: 1/32"=1'



LOCATION PLAN
SCALE: N.T.S.

RECEIVED
FEB 2 2008
DERM
ENVIRONMENTAL RESOURCES REGULATION DIVISION

Denis K. Solano, P.E.
P.E.#: 56902

17

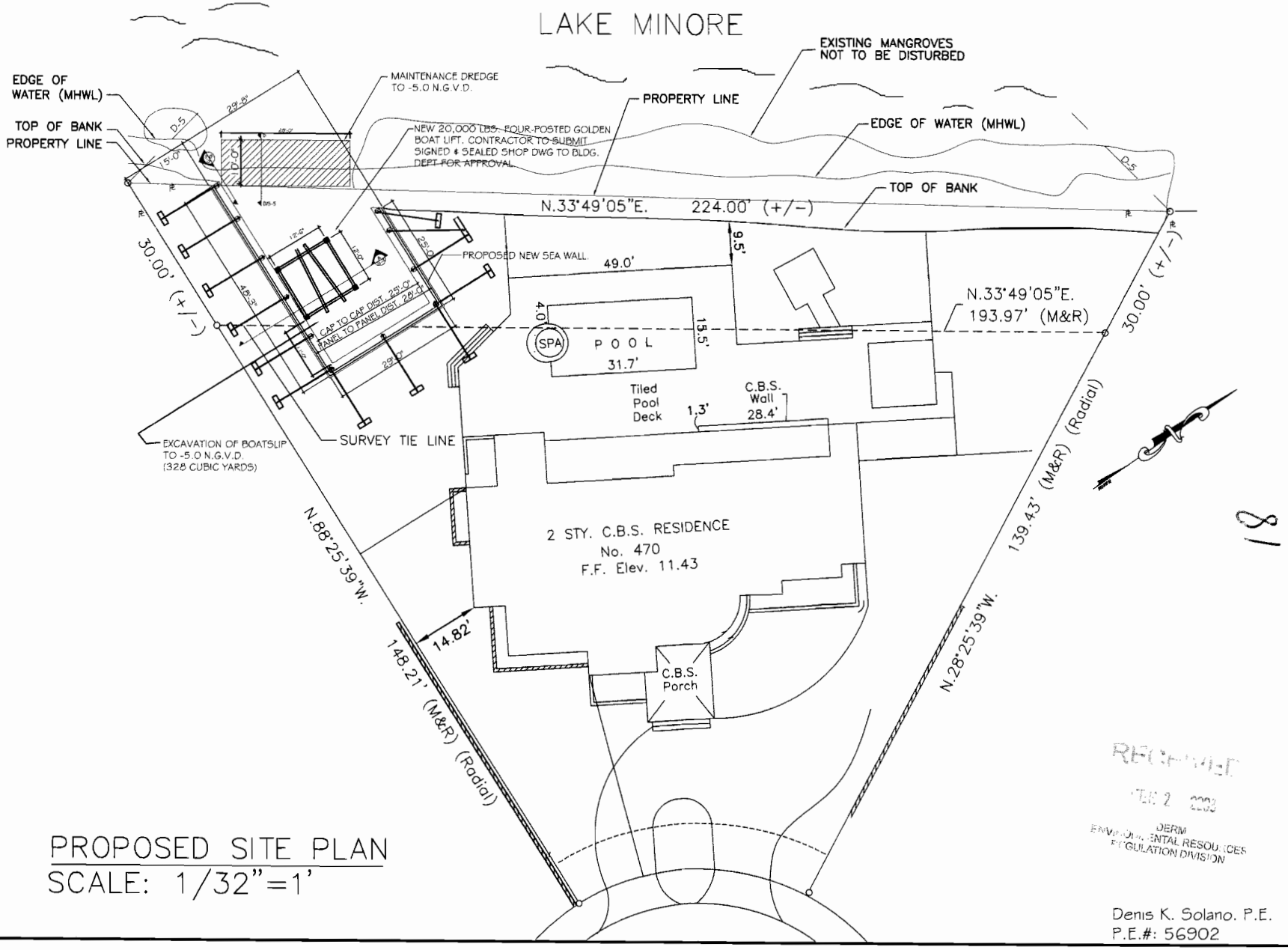
Coastal Development Consultants, Inc.
marine engineering, permitting & development
-docks-seawalls-boatlifts-marinas
305-228-9007 (o)
305-228-9008 (f)
305-323-3135 (m)
1421 SW 107 Ave. #308
miami, florida 33174
coastaldev@comcast.net

job name: HENKIN RESIDENCE
470 COSTANERA RD
CORAL GABLES, FLORIDA.

title: BOAT NOTCH & BOATLIFT

date 02/24/08
issued
drawn WCT
checked D.K.S.
project no.
revisions:

sheet no.
S-1
1 of 6



PROPOSED SITE PLAN

SCALE: 1/32"=1'

Denis K. Solano. P.E.
P.E.#: 56902

Coastal Development Consultants, Inc.
marine engineering, permitting & development
-docks-seawalls-boatlifts-marinas
305-228-9007 (o)
305-228-9008 (f)
305-323-3135 (m)
1421 SW 107 AVE. #206
Miami, Florida 33174
coastaldev@comcast.net

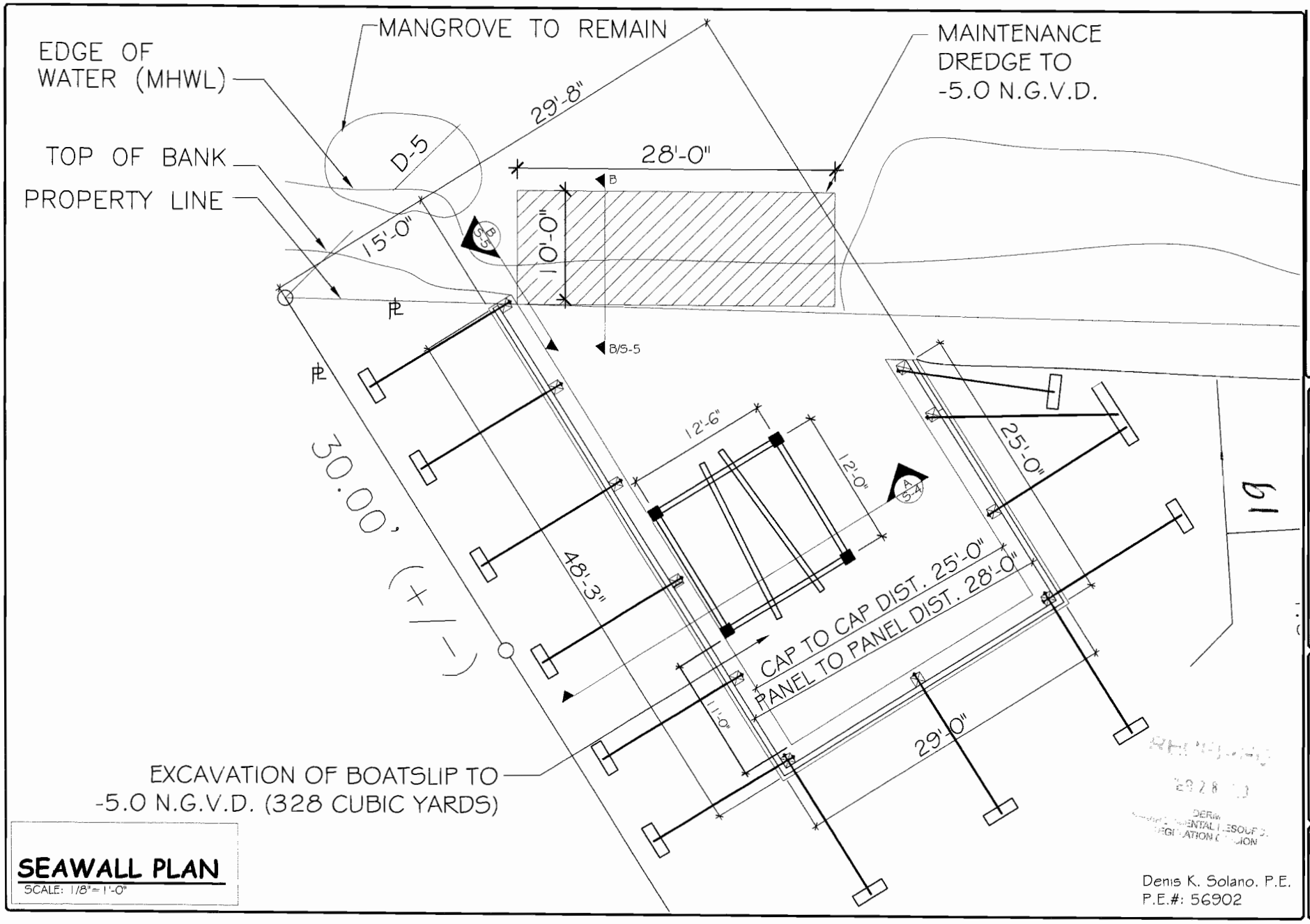
job name: HENKIN RESIDENCE
470 COSTANERA RD
CORAL GABLES, FLORIDA.

title: BOAT NOTCH & BOATLIFT

date 02/24/08
issued
drawn WCT
checked D.K.S
project no.
revisions:

sheet no. S-2

2 of 6



SEAWALL PLAN

SCALE: 1/8"=1'-0"

Denis K. Solano, P.E.
P.E.#: 56902

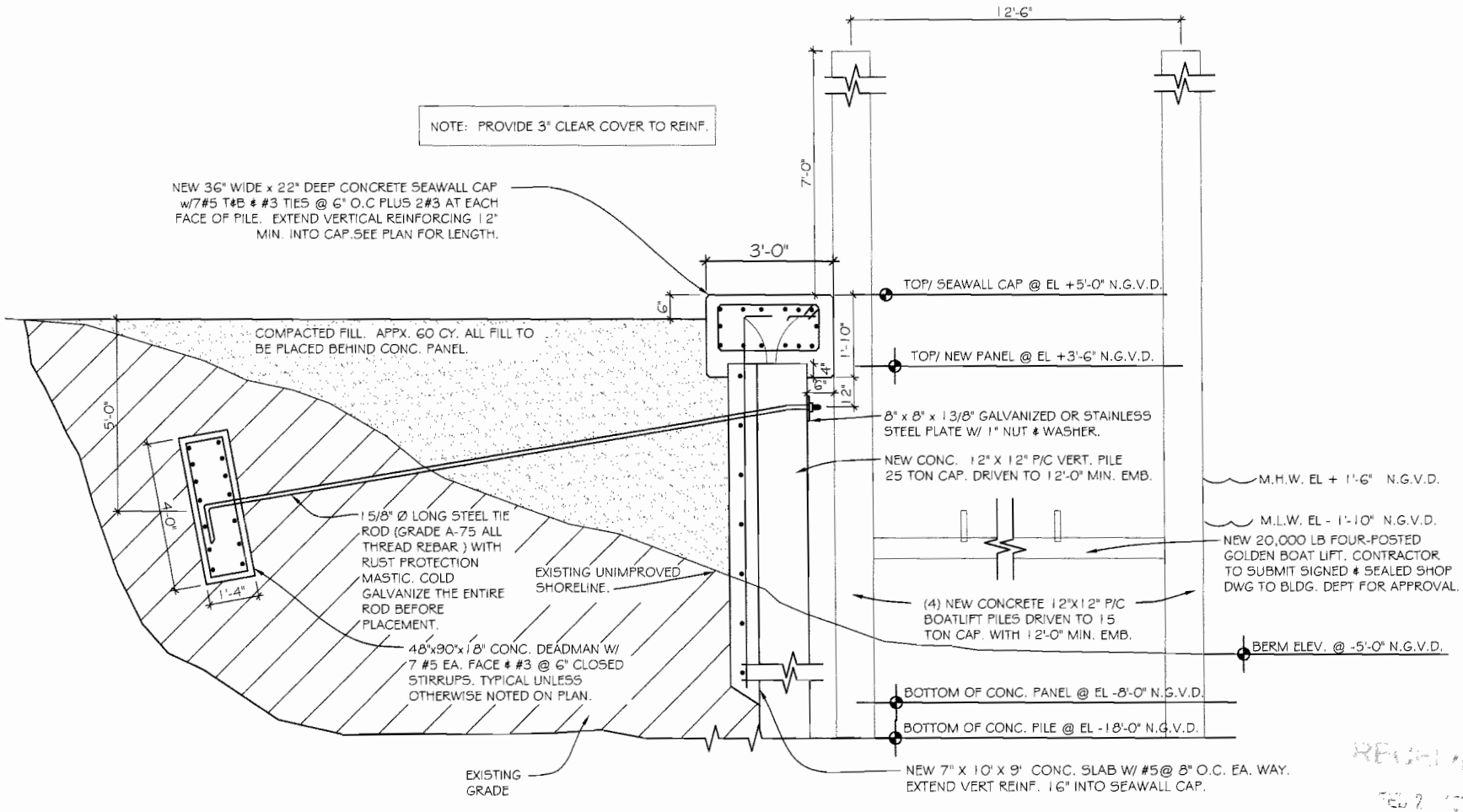
Coastal Development Consultants, Inc.
marine engineering, permitting & development
-docks-seawalls-boatlifts-marinas
305-228-9007 (o)
305-228-9008 (f)
305-323-3135 (m)
1421 SW 107 AVE. #308
Miami, Florida 33174
coastaldev@comcast.net

job name: HENKIN RESIDENCE
470 COSTANERA RD
CORAL GABLES, FLORIDA.

title: BOAT NOTCH & BOATLIFT

date 02/24/08
issued
drawn WCT
checked D.K.S.
project no.
revisions:

sheet no. S-3
3 of 6



SECTION A / S-4
SCALE: 1/2"= 1'-0"

20

RECEIVED
FEB 2 ...
...RM
...ENTAL RESOURCES
...DIVISION

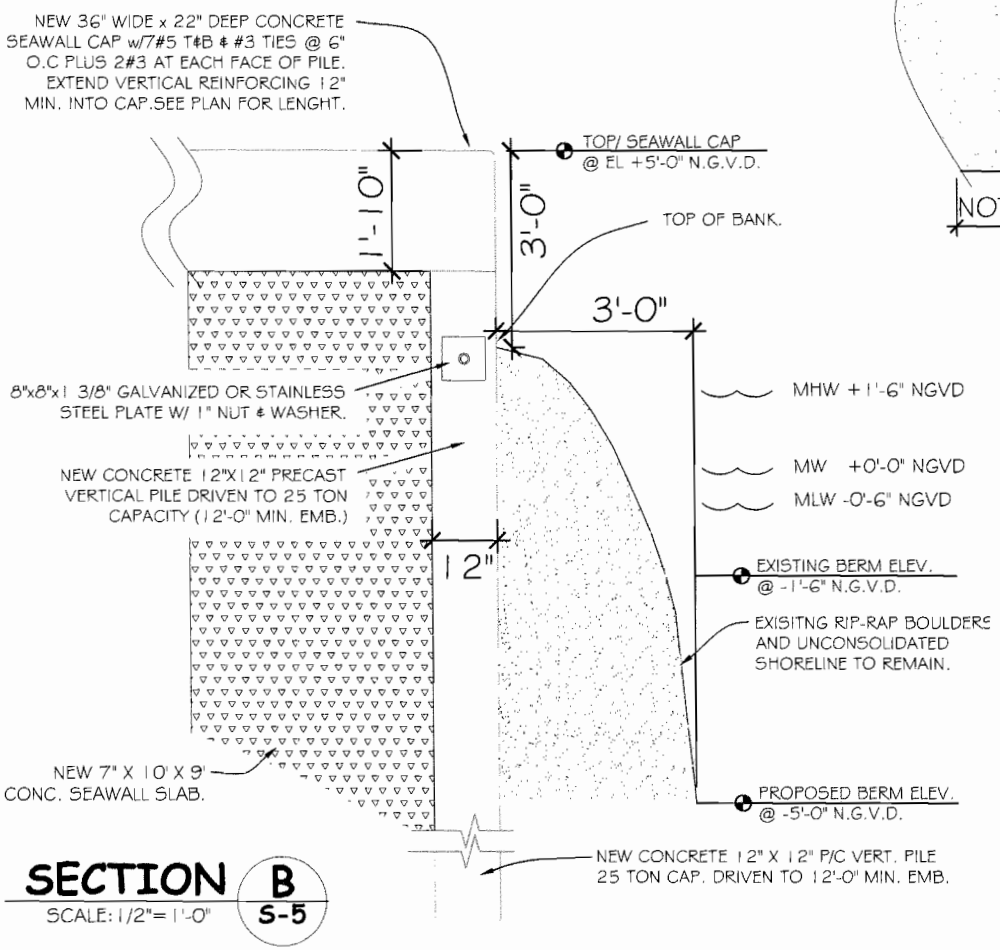
Denis K. Solano. P.E.
P.E.#: 56902

Coastal Development Consultants, Inc.
marine engineering, permiting & development
-docks-seawalls-boatlifts-marines
305-228-9007 (o)
305-228-9008 (f)
305-323-3135 (m)
1421 SW 107 AVE, #508
Miami, Florida 33174
coastaldev@comcast.net

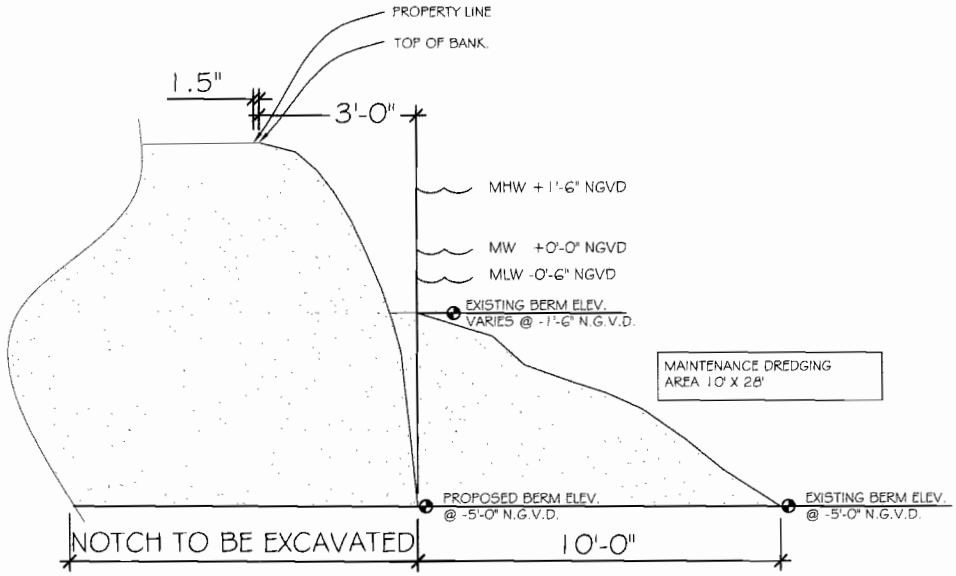
job name: HENKIN RESIDENCE
470 COSTANERA RD
CORAL GABLES, FLORIDA.
title: BOAT NOTCH & BOATLIFT

date 02/24/08
issued
drawn WCT
checked D.K.S.
project no.
revisions:

sheet no.
S-4
4 of 6



SECTION B
B
S-5
SCALE: 1/2"= 1'-0"



SECTION B-B
SCALE: N.T.S.

305-228-9007 (o)
305-228-9008 (f)
305-323-3135 (m)
1421 SW 107 AVE, #306
Miami, Florida 33174
coastaldev@comcast.net
Coastal Development Consultants, Inc.
marine engineering, permitting & development
-docks-seawalls-boatlifts-marinas

21

job name: HENKIN RESIDENCE
470 COSTANERA RD
CORAL GABLES, FLORIDA.
title: BOAT NOTCH & BOATLIFT

date 02/24/08
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drawn WCT
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project no.
revisions:

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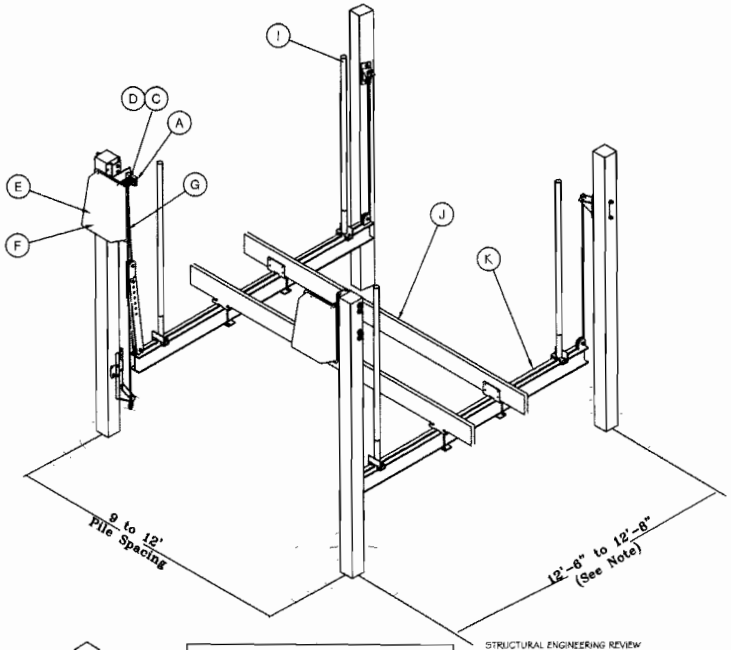
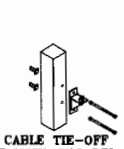
DERM
ENVIRONMENTAL RESOURCES
REGULATORY DIVISION

Denis K. Solano. P.E.
P.E.#: 56902

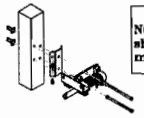
sheet no.
S-5
5 of 6

GOLDEN ENGINEERED 4 POST, 2 MOTOR LIFTS





CABLE TIE-OFF
PILE MOUNTING DETAIL



CABLE WINDER PILE
MOUNTING DETAIL

NOTE: Cradle lengths to be 6" to 8" shorter than the center to center measurement of the pilings

PILING PENETRATION TO BE 10' INTO THE SAND BOTTOM OR 5' INTO THE ROCK STRATA.

NOTE: ALL PILINGS TO BE 2.5 C.C.A. TREATED 12-22-00

STRUCTURAL ENGINEERING REVIEW

The gravity and wind loads for this construction have been calculated and main wind force resisting system and components and cladding of this building design do comply with the Florida Building Code 2041, Sect. 1594 for wind pressures generated by a basic wind speed of 140 MPH

Richard W. Arnold Date:
Reg. Florida No. 18334

Arnold/Sanders Consulting Engineering, Inc.
11481 McGregor Blvd. Suite 202, Ft. Myers, Fl 33108
239-267-3666 Fax:239-267-2771

NOTE: THIS STRUCTURE WILL WITHSTAND LOADS ASSOCIATED WITH+WIND SPEEDS OF 140 MPH CALCULATED PER F.B.C.(01 ED) CH. 16 & ASCE DOCUMENT 7-98

		A	B	C		D		E	F	G		H		I		J		K			
LIFT CAPACITY		NO. OF BRGS	CABLE CONFIG.	SLEEVED OR GROOVED WINDERS		DRIVE SHAFT		FLAT PLAT DRIVE RATIO	NO. OF MOTORS & H.P.	LIFTING CABLE		LIFT PER MIN.		GUIDE POST HGTH		BOAT BUNK		CRDL BM/ "I" BM SIZE		Recomm. Min Piling Sizes	
LBS.	KG.			IN.	MM	IN.	MM			IN.	MM	IN.	MM	IN.	M	IN.	M	IN.	MM	IN.	MM
7,000	3,171	4	2 PART	3.5 Ø X 8"	88.90x 203.2mm	1.93 Ø. SCH 80 PIPE	490.mm SCH 80 PIPE	96:1	(2) 3/4 HP	(2) .31Ø	(2) 7.9Ø	167 MIN 2 PART	406mm/ MIN 2 PART	80"	2	144	3.7	6x.21 H 4x.35 W 144"GTH	152.4Hx5.3 101.6Wx8.9 3.6M	8Ø	203Ø
10,000	4,540			3.5 Ø X 10"	88.90x 254mm					(2) .38Ø	(2) 9.7Ø							8x.23 H 5x.35 W 144"GTH	203Hx5.8 127Wx8.9 3.6M	10Ø	254Ø
14,000	6,356			3.5 Ø X 12"	88.90x 304.8mm				(2) 1 HP	(2) .43Ø	(2) 10.9Ø							8x.25 H 5x.41 W 144"GTH	203Hx6.4 127Wx10.4 3.6M		
16,000	7,258			3.5 Ø X 14"	88.90x 355.6mm				(2) 1 HP	(2) .50Ø	(2) 12.7Ø							8x.25 H 5x.41 W 168"GTH	203Hx6.4 127Wx10.4 4.3M		

GOLDEN MANUFACTURING, INC 3587 Veronica S. Shoemaker Blvd. Fort Myers, Fl 33916 Pub 0903

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305-228-9008 (f)
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1421 SW 107 AVE #308
Miami, Florida 33174
coastaldev@comcast.net

Coastal Development Consultants, Inc.
marine engineering, permitting & development
-docks-seawalls-boatlifts-marinas

job name: HENKIN RESIDENCE
470 COSTANERA RD
CORAL GABLES, FLORIDA.

title: BOAT NOTCH & BOATLIFT

date 02/24/08
issued
drawn WCT
checked D.K.S.
project no.
revisions:

sheet no.
S-6

Attachment D:

Zoning Memorandum

Memorandum

MIAMI-DADE COUNTY

Date:

To: Lee N. Hefty, Chief
Environmental Resources Regulation Division
Environmental Resources Management

From: Jesus A. Delgado, Environmental Resource Project Manager
Coastal Resources
Environmental Resources Management

Subject: Class I Permit Application by Edward Henkin for the Excavation of a Boat Notch, Installation of 98 Linear Feet of Associated Bulkhead, Installation of One Boat Elevator, and Maintenance Dredging of a 10-foot by 28-foot Area to a Depth of Minus Five (-5) feet NGVD.

Pursuant to Section 24-48.2(II)(A)(7), Code of Miami-Dade County, Florida, a substantiating letter shall be submitted by the applicant stating that the proposed project does not violate any zoning laws. Said letter will be submitted after approval by the Miami-Dade County Board of County Commissioners and prior to issuance of the Class I Permit.

Attachment E:

Names and Addresses of Owners of All Riparian or Wetland Property Within Three Hundred (300) Feet of the Proposed Work

BERNARD P & LYNN NUSBAUM
451 COSTANERA RD
CORAL GABLES, FL 33143-6565

MULTIPLE VENTURES
431 COSTANERA RD
CORAL GABLES, FL 33143-6565

MICHAEL R & MARLENE DENAULT
427 COSTANERA RD
CORAL GABLES, FL 33143-6565

ANDRES & DAMARYS VEGA
460 COSTANERA RD
CORAL GABLES, FL 33143-6564

ALFREDO & GLORIA SESANA
450 COSTANERA RD
CORAL GABLES, FL 33143-6564

ABELARDO & LICILA GOMEZ
8107 LOS PINOS CIR
CORAL GABLES, FL 33143-6420

ADOLFO & SUSANA SKRANDE
8065 LOS PINOS CIR
CORAL GABLES, FL 33143-6418

JOSE R & NANCY RODRIGUEZ
8025 LOS PINOS CIR
CORAL GABLES, FL 33143-6418

JOSE & JULIA VALLE
8011 LOS PINOS CIRCLE
CORAL GABLES, FL 33143-6418

ERNESTO R MARTIN
7911 LOS PINOS CIR
CORAL GABLES, FL 33143-6473

ARMELIO J & MARTHA GOMEZ
7805 LOS PINOS CIR
CORAL GABLES, FL 33143-6481

Attachment F:

DERM Project Report

PROJECT REPORT

CLASS I PERMIT APPLICATION No. CC05-240

Edward Henkin – Excavation of a Boat Notch, Installation of 98 Linear Feet of Associated Bulkhead, Installation of One Boat Elevator and Maintenance Dredging of a 10-foot by 28-foot Area to Depth of Minus Five (-5) feet NGVD

Date: March 25, 2008

Staff's recommendation of approval for the above-referenced permit application is based on the applicable evaluation factors under Section 24-48.3 of the Code of Miami-Dade County, Florida. The following is a summary of the proposed project with respect to each applicable evaluation factor:

1. **Potential Adverse Environmental Impact** – The potential for any adverse environmental impact from the excavation of a boat notch, installation of 98 linear feet of associated bulkhead, installation of one boat elevator, and maintenance dredging of a 10-foot by 28-foot area to a depth of minus five (-5) feet NGVD is minimal.

2. **Potential Cumulative Adverse Environmental Impact** – Not applicable.

3. **Hydrology** – The proposed project is designed in accordance with the Department of Environmental Resources Management and South Florida Water Management District criteria and design standards. The proposed project, as designed, is not reasonably expected to adversely affect surface water drainage or retention of stormwater.

4. **Water Quality** – The proposed project may adversely affect surface water quality on a temporary basis during the dredging and excavation activities. In order to minimize these impacts to the maximum extent possible, the Class I Permit will require that turbidity control devices such as, but not limited to, turbidity curtains, be utilized during all phases of maintenance dredging, upland excavation, bulkhead installation and backfill activities to ensure compliance with the County's water quality standard for turbidity.

5. **Wellfields** – Not applicable.

6. **Water Supply** – Not applicable.

7. **Aquifer Recharge** – Not applicable.

8. **Aesthetics** – The proposed project is not reasonably expected to have any negative aesthetic impacts. However, during the construction process, there may be temporary aesthetic impacts related to the presence of barges with dredge equipment and other vessels associated with the maintenance dredging, upland excavation, bulkhead installation and back filling activities.

9. **Navigation** – The proposed project is not reasonably expected to adversely affect navigation.

10. **Public Health** - The proposed project is not reasonably expected to adversely affect public health. The final dredge material disposal and sampling method will be determined by the contractor, subject to the approval of DERM, in a manner that will be consistent with State and County regulations for the protection of surface and groundwater at the disposal/containment site.

11. **Historic Values**- The proposed project is not is not reasonably expected to adversely affect historic values.

12. **Archaeological Values** - The proposed project is not reasonably expected to adversely affect archaeological values.

13. **Air Quality** – The proposed project is not reasonably expected to adversely affect air quality.

14. **Marine and Wildlife Habitats** – The proposed project will cause temporary disturbances of the benthic soils around the proposed boat notch during the excavation, maintenance dredging, and bulkhead installation activities. The proposed maintenance dredging waterward of the boat notch will result in the removal of 18.15 cubic yards of accumulated marine soils. Although the soils may support limited numbers of marine infauna (i.e. benthic fauna living within the substrate), the soils do not support any significant marine resources. As mitigation for the maintenance dredging and installation of new bulkhead, 100.8 cubic yards of limerock riprap boulders are required. Since it is not feasible to place the required riprap onsite as a result of limited space, the Department has agreed to accept a contribution to the Biscayne Bay Environmental Enhancement Trust Fund (BBEETF) for the amount of required riprap. Said contribution will be based on a cost of $50.00 per cubic yard and will be used for the creation of artificial reefs in Biscayne Bay and its foreshores.

15. **Wetland Soils Suitable for Habitat** – There are no wetland soils suitable for habitat in the footprint of the proposed work. However, such soils do exist in the areas surrounding the project. Therefore, the Class I Permit will require that proper precautions be taken during all construction phases of the proposed project to avoid adverse impacts to these areas.

16. **Floral Values** – The proposed project is not reasonably expected to adversely impact any significant marine flora. Red mangroves (*Rhizophora mangle*) and white mangroves (Laguncularia racemosa) are present. However, said mangroves are located adjacent to the project site. Therefore, the proposed project is not reasonably expected to adversely impact existing mangroves.

17. **Fauna Values** – The proposed project may cause temporary adverse impacts to marine fauna resulting from turbidity as a result of the maintenance dredging, upland excavation, bulkhead installation and backfill activities. However, these impacts will be minimized to the maximum extent practicable through the implementation of turbidity control devices such as, but not limited to, turbidity curtains and the implementation of standard manatee protection provisions required in the Class I Permit.

18. **Rare, Threatened and Endangered Species** – The proposed project is not reasonably expected to result in adverse effects to rare, threatened or endangered species provided standard manatee protection measures are implemented. The Cocoplum waterway is designated as critical habitat for the West Indian Manatee (*Trichechus manatus*). Therefore, the Class I Permit will require that all standard manatee construction permit conditions shall be followed during all in-water construction operations.

19. **Natural Flood Damage Protection** – The proposed project is not reasonably expected to adversely affect surface water drainage or retention of stormwater. The Class I Permit will require the new seawall cap to be a minimum of 6 inches above grade to prevent positive stormwater drainage into tidal waters.

20. **Wetland Values** – The proposed project does not involve dredging or filling of wetlands.

21. **Land Use Classification** – Pursuant to Section 24-48.2(II)(A)(7), of the Code of Miami-Dade County, Florida, a substantiating letter shall be submitted stating that the proposed project does not violate any zoning laws. Said letter will be submitted after the approval by the Board of County Commissioners and prior to the issuance of the Class I Permit.

22. **Recreation** - The proposed project does not conflict with the recreation element of the Miami-Dade County Comprehensive Development Master Plan and recreation element of the Biscayne Bay Management Plan.

23. **Other Environmental Values Affecting the Public Interest** – The proposed project is not reasonably expected to adversely affect environmental values affecting the public interest. The submerged lands on which the project will occur are owned by the City of Coral Gables. The City of Coral Gables has provided approval for the proposed dredging of the submerged lands.

24. **Conformance with Standard Construction Procedures and Practices and Design and Performance Standards** – The proposed project complies with the standard construction procedures and practices and design and performance standards of the applicable portions of the following:

    a) Miami-Dade County Public Works Manual
    b) Biscayne Bay Management Plan (Section 33D-1 through 33-D-4 of the Code of Miami-Dade County)
    c) Chapter 33B of the Code of Miami-Dade County

25. **Comprehensive Environmental Impact Statement (CEIS)** - In the opinion of the Director, the proposed project will result in neither adverse environmental impacts nor cumulative adverse environmental impacts. Therefore, a CEIS was not required by DERM to evaluate the project.

26. **Conformance with All Applicable Federal, State and Local Laws and Regulations** - The proposed project is in conformance with the following applicable State, Federal and local laws and regulations:

    a) Biscayne Bay Management Plan (Section 33D-1 through 33D-2 of the Code of Miami-Dade County)
    b) Biscayne Bay Aquatic Preserve Act
    c) United States Clean Water Act (Army Corps of Engineers Permit is required)
    d) Federal Endangered Species Act (US Fish & Wildlife Service)
    e) Florida Department of Environmental Protection Regulations (Permit is required)
    f) Chapter 24 of the Code of Miami-Dade County
    g) Rules of the South Florida Water Management District
    h) Basis of Review for Surface Water Management Permit Applications Within the South Florida Water Management District

27. **Conformance with the Miami-Dade County Comprehensive Development Master Plan (CDMP)** - In the opinion of DERM, the proposed project is in conformance with the CDMP. The following is a summary of the proposed project as it relates to the CDMP:

LAND USE ELEMENT I:

Objective 2/Policy 2A - Level of Service. The proposed project does not involve new or significant expansion of existing urban land uses.

Objective 3/Policies 3A, 3B, 3C - Protection of natural resources and systems. – The proposed project is consistent with the Conservation and Coastal Management Elements of the CDMP. The project is compatible with surrounding land uses in Biscayne Bay and does not involve development in the Big Cypress area of Critical State concern or the East Everglades.

TRANSPORTATION ELEMENT II:

Aviation Subelement/Objective 9 - Aviation System Expansion - There is no aviation element to the proposed project.

Port of Miami River Subelement/Objective 3 - Minimization of impacts to estuarine water quality and marine resources. The proposed project is not located within the Miami River.

CONSERVATION, AQUIFER RECHARGES AND DRAINAGE ELEMENT IV:

Objective 3/Policies 3A, 3B, 3D - Wellfield protection area protection. - The proposed project is not located within a wellfield protection area.

Objective 3/Policy 3E - Limestone mining within the area bounded by the Florida Turnpike, the Miami-Dade/Broward Levee, N.W. 12 Street and Okeechobee Road. - The proposed project is not located within this area.

Objective 4/Policies 4A, 4B, 4C - Water storage, aquifer recharge potential and maintenance of natural surface water drainage. - The proposed project will not adversely affect water storage, aquifer recharge potential or natural surface water drainage. The proposed project does not involve positive drainage of wetland area and will not affect water storage or aquifer recharge potential.

Objective 5/Policies 5A, 5B, 5F - Flood protection and cut and fill criteria. – The proposed project does not compromise flood protection, involve filling for development purposes, and is not related to cut and fill activities.

Objective 6/Policy 6A - Areas of highest suitability for mineral extraction. - The proposed project is not located in an area proposed or suitable for mineral extraction.

Objective 6/Policy 6B - Guidelines for rock quarries for the re-establishment of native flora and fauna. - The proposed project does not involve the dredging of a rock quarry.

Objective 6/Policy 6D - Suitable fill material for the support of development. – The proposed project does not involve filling for the purposes of development.

Objective 7/Policy 7A - No net loss of high quality, relatively unstressed wetlands. – The proposed project will not involve the loss of any such wetlands.

Objective 9/Policies 9A, 9B, 9C – Protection of habitat critical to Federal or State-designated threatened or endangered species. –The proposed project is not expected to negatively affect rare, threatened and/or endangered species. The Class I Permit will require that all standard manatee construction permit conditions shall be followed during all in-water construction operations.

COASTAL MANAGEMENT ELEMENT VII:

Objective 1/Policy 1A - Tidally connected mangroves in mangrove protection areas – There are mangroves in the project area. However, said mangroves are not located within a designated "Mangrove Protection Area."

Objective 1/ Policy 1B - Natural surface flow into and through coastal wetlands. – The project will not affect natural surface flow into and through coastal wetlands.

Objective 1/ Policy 1C - Elevated boardwalk access through mangroves. – The project does not involve access through a Mangrove Protection Area.

Objective 1/Policy 1D - Protection and maintenance of mangrove forests and related natural vegetational communities. – The proposed project does not involve work in mangrove forests, coastal hammock, or other natural vegetational communities.

Objective 1/Policy 1E - Mitigation for the degradation and destruction of coastal wetlands. Monitoring and maintenance of mitigation areas. – The proposed project does not involve the degradation and destruction of coastal wetlands and therefore does not involve monitoring of mitigation for impacts to coastal wetlands.

Objective 1/Policy 1G - Prohibition on dredging or filling of grass/algal flats, hard bottom or other viable benthic communities except as provided for in Chapter 24 of the Code of Miami-Dade County, Florida. -- The project does not involve the dredging or filling of grass/algal flats, hard bottom or other viable benthic communities. The area proposed for dredging is devoid of resources.

Objective 2/Policies 2A, 2B - Beach restoration and renourishment objectives. - The proposed project does not involve beach restoration or renourishment.

Objective 3/Policy 3E, 3F – Location of new cut and spoil areas for proper stabilization and minimization of damages. – The proposed project does not involve the development or identification of new cut or spoil areas.

Objective 5/Policy 5B – Existing and new areas for water-dependent uses. – The proposed project involves the construction of a vessel mooring slip.

Objective 5/Policy 5D - Consistency with Chapter 33D of the Code of Miami-Dade County (shoreline access, environmental compatibility of shoreline development) – Pursuant to Section 33D-34(c)(1) of the Code of Miami-Dade County, the proposed project does not require review by the Shoreline Development Review Committee.

Objective 5/Policy 5F – The siting of water dependent facilities. – Not applicable.

28. **Conformance with Chapter 33B, Miami-Dade County Code** (East Everglades Zoning Overlay Ordinance) – The proposed project is not located within the East Everglades Area.

29. **Conformance with Miami-Dade County Ordinance 81-19** - (Biscayne Bay Management Plan Section 33D-1 through 33D-4 of the Code of Miami-Dade County) - The proposed project is consistent with the Biscayne Bay Management Plan.

30. **Conformance with the Miami-Dade County Manatee Protection Plan** – The proposed project is not reasonably expected to result in adverse effects to rare, threatened or endangered species provided standard manatee protection measures are implemented. The Cocoplum waterway is designated as critical habitat for the West Indian Manatee (*Trichechus manatus*). Therefore, the Class I Permit will require that all standard manatee construction conditions shall be followed during all in-water construction operations.

31. **Consistency with Miami-Dade County Criteria for Lake Excavation** – The proposed project does not involve lake excavation.

32. **Municipality Recommendation** – Pursuant to Section 24-48.2(II)(A)(7), Code of Miami-Dade County, Florida, a substantiating letter shall be submitted stating that the proposed project does not violate any zoning laws. Said letter will be submitted after the approval by the Board of County Commissioners and prior to the issuance of the Class I Permit.

33. **Coastal Resources Management Line** - A coastal resources management line was not required for the proposed project, pursuant to Section 24-48.2(II)(A)(10)(b) of the Code of Miami-Dade County, Florida.

34. **Maximum Protection of a Wetland's Hydrological and Biological Functions** – Not applicable.

35. **Class I Permit Applications Proposing to Exceed the Boundaries Described in Section D-5.03(2)(a) of the Miami-Dade County Public Works Manual** – Not applicable

24-48.3 (2) Dredging and Filling for Class I Permit – The proposed project complies with the following criteria listed in Section 24-48.3(2) of the Code of Miami-Dade County:

(c) Minimum dredging and filling for the creation and maintenance of marinas, piers, docks and attendant navigational channels.

The proposed project was also evaluated for compliance with the standards contained in Section 24-48.3(2), (3), and (4) of the Code of Miami-Dade County, Florida. The following is a summary of how the standards relate to the proposed project:

24-48.3 (3) Minimum Water Depth Required for Boat Slips Created by the Construction or Placement of Fixed or Floating Docks and Piers, Piles and Other Structures Requiring a Permit Under Article IV, Division 1 of Chapter 24 of the Code of Miami-Dade County- The proposed project complies with the water depth requirements set forth in Section 24-48.3(3) of the Code of Miami-Dade County.

24-48.3 (4) Clean Fill in Wetlands – Not applicable.

BASED ON THE FOREGOING, IT IS RECOMMENDED THAT A CLASS I PERMIT BE APPROVED.

Lee N. Hefty
Chief
Environmental Resources Regulation Division

Jesus A. Delgado
Environmental Resource Project Supervisor
Coastal Resources Section

Attachment G:

Municipal Authorization for the Use of Submerged Lands

FILE COPY

THE CITY OF CORAL GABLES

OFFICE OF CITY MANAGER

The City Beautiful

CITY HALL 405 BILTMORE WAY
CORAL GABLES, FLORIDA 33134

May 23, 2008

RECEIVED
MAY 27 2008
DERM
ENVIRONMENTAL RESOURCES
REGULATION DIVISION

Miami-Dade County
Department of Environmental Resource Management
701 NW 1 Court, Suite 400
Miami, Florida 33136

RE: Revocable At-Will Consent for Use of Submerged Lands for Work Proposed in Miami-Dade DERM Class I Permit Application Number CC05-240

Dear Sirs,

Please be advised that the City of Coral Gables asserts and claims that it owns the submerged lands upon which work in Miami-Dade DERM Class I permit application number CC05-240 is proposed. The City of Coral Gables hereby consents to the aforesaid proposed work upon the aforesaid submerged lands. This consent is revocable at-will and does not constitute a lease or license of any kind. Furthermore, Miami-Dade County may rely upon both this assertion and claim of ownership and revocable at-will consent to the proposed work on the aforesaid submerged lands for issuance of the aforesaid Miami-Dade DERM Class I permit. This revocable at-will consent is provided in accordance with Section 24-48.2(1) (B) (1) (c) a. (Short Form Permit Application) or Section 24-48.2(II)(A)(1)a. (Standard Form Permit Application) of the Code of Miami-Dade County, Florida.

Should you have any questions, please contact this office at 305.460.5201.

Sincerely,

David L. Brown
City Manager

c. Alberto Delgado, Public Works Director

P.O. BOX 141549 CORAL GABLES, FLORIDA 33114-1549 (305) 460-5218