HNTB Corporation The HNTB Companies Engineers Architects Planners 300 Primera Boulevard Suite 200 Lake Mary, FL 32746 Telephone (407) 805-0355 Facsimile (407) 805-0227 www.hntb.com

June 17, 2008

Ms. Ruth E. Grady, E.I. Department of Water Resources St. Johns River Water Management District 975 Keller Road Altamonte Springs, FL 32714

Re: Hartwood Marsh Road US 27 to 1500 feet east of Hancock Road Application Number 40-069-114354-1 Response to Request for Additional Information

REGULATORY INFORMATION MGT.

Dear Ms. Grady:

Please find enclosed the following revised documents to the South Hancock Road Environmental Resource Permit Application.

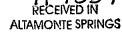
- Three (3) copies of the Construction Plans
- Three (3) copies of the Response to Request for Additional Information

We offer the following responses to your comments.

Comment 1: Please address and/or provide the following with respect to *Sheet Nos. 92, 92A, 95, 96, 97, 98* and *100* of the set of revised construction plans submitted:

a. The *Pond 2* bottom elevation delineated on *Sheet No. 92* and utilized in the water quality and quantity calculations (e.i., 104.0 feet) does not appear to be consistent with that (105.0 feet) delineated in the *Pond 2 Cross Sections* located *Sheet Nos. 95, 96, 97, and 98.* Please clarify, and revise where appropriate, for accuracy with the post development condition.

JUN 20 2008



HNTB

- b. Amend the Sheet No. 92A control structure specifications to include the upstream and downstream invert elevations for the proposed control structure S-128 outfall pipe.
- c. The response to Item No. 10 of the District's January 3, 2008, RAI letter states that the previously proposed *Pond 2* overflow connection into the existing Regency Hills surface water management system (District Permit No. 40-069-82413-2 "was eliminated from the project." This, however, appears to be inconsistent with the notation delineated on Sheet No. 100. Accordingly, please clarify and revise where appropriate, for accuracy with the post-development condition.

Submit any revised plans and calculations. [40C-4.301(1)(a)(b)(c)(e)(i); 40C-42.025(6); 40C-42.026(1), F.A.C.]

Response:

- a. The Pond 2 cross sections (Sheets 95, 96, 97, and 98) have been updated to show the correct bottom elevation of 104.0 feet.
- b. Sheet 92A had been amended to show the upstream and downstream invert elevations for S-128.
- c. Sheet 100 has been amended to reflect the response to Item 10. of the District's January 3, 2008, RAI letter.

If you have any questions or need further information, please do not hesitate to contact our office.

Sincerely,

HNTB Corporation

melinda S. Fisch

Melinda S. Fischl, E.I. Project Designer

cc: Tom McCann, P.E. (Lake County Public Works)

HNTB Corporation Telephone (407) 805-0355 300 Primera Boulevard The HNTB Companies Suite 200 Facsimile (407) 805-0227 Engineers Architects Planners Lake Mary, FL 32746 www.hntb.com HNTB Letter of 41561-1 HNTB Job # Transmittal VIA US Mail . 6-18-08 Date Ms. Ruth Grady, EI Regarding Hartwood Marsh Road Тο Department of Water Resources Environmental Resource Permit St Johns River Water Management District Application Number 40-069-114354-1 975 Keller Road Request For Additional Information Altamonte Springs, Fl 32714-1618 We are forwarding to you X Plans Estimates Prints Reports _____ Shop Drawings _____ Samples X ___ Copy of Letter Disk Change Order Book _____ Other # of Copies Drawing # Last Dated Code Description 3 **Response to RAI** 3 **Construction Plans** These are transmitted _____ As requested Copies for distribution _____ For approval _____ For your use _____ Resubmit X For Review & comment Copies for review No exception taken Return _____ Submit _____ Amend and resubmit Corrected prints 14354-1 Make corrections noted RECEIVED IN Please note ALTANIONIE OFFICE By Melinda S. Fischl, EI JUN 202008 **Copy to** Tom McCann, PE (Lake County) file KEGO-

.

INFORMAS TO CT.