COMMISSION
Brian Blair
Kathy Castor
Ken Hagan
Jim Norman
Thomas Scott
Mark Sharpe
Ronda Storms



Executive Director Richard D. Garrity, Ph.D.

Roger P. Stewart Center 3629 Queen Palm Dr. • Tampa, FL 33619 Ph: (813) 627-2600

Fax Numbers (813):

Admin. 627-2620 Waste 627-2640 Legal 627-2602 Wetlands 627-2630 Water 627-2670 ERM 627-2650 Air 627-2660 Lab 272-5157

Date: 12/7/04

Property Owner: (AVEY Farms - HWY (10) PARCE Property Folio: (8101:0000 + 68100:000 R: 20 | 295 | 2015

Date Surveys Received: 11 14 00

Please allow this letter to document that the staff of the Environmental Protection Commission (EPC) has approved the survey of the wetland line for the subject property. The wetland survey shall remain valid for a period of five (5) years from the initial date of approval. Please be advised that an approval on the survey does not constitute approval for any other aspect of the EPC's review process.

The EPC Wetland Line, which was established by the methodology described within Chapter 62-340, Florida Administrative Code, and adopted into Chapter 1-11, Wetlands, Rules of the EPC of Hillsborough County, must appear on all future plan submittals and the area contained within the limits must be labeled as the "Wetland Conservation Area" or "Wetland Preservation Area", as appropriate.

Any activity interfering with the integrity of wetland(s), such as clearing, excavating, draining or filling, without prior written authorization from the Executive Director of EPC or his authorized agent, pursuant to Section 1-11.07, Rules of the Commission, would be a violation of Section 17 of the Environmental Protection Act of Hillsborough County, Chapter 84-446, and of Chapter 1-11, Rules of the EPC.

\*

Within the limits of <u>unincorporated Hillsborough County</u>, a 30-foot setback must be maintained around each <u>Wetland Conservation Area</u> and a 50-foot setback must be maintained around each Wetland Preservation Area, and the setback line must also be shown on all future plan submittals. Land alterations within this setback are restricted, as per the Hillsborough County Land Development Code. Exceptions are allowed only with specific recommendation of the EPC and with approval of the Natural Resources Review Team of the Hillsborough County Planning and Growth Management Department and/or the Land Use Hearing Officer.

Within the limits of the City of Tampa, a 25-foot average, 15-foot minimum setback must be maintained around the Wetland Conservation or Wetland Preservation Area. The setback line must also be shown on all future plan submittals. Land alterations within this setback are restricted, as per Chapter 13, City of Tampa Code of Ordinances.

www.epchc.org
E-Mail: epcinfo@epchc.org
AN AFFIRMATIVE ACTION - EQUAL OPPORTUNITY EMPLOYER



Exceptions are allowed only with specific recommendation of the EPC and with approval of the City of Tampa.

Within the limits of the City of Plant City and the City of Temple Terrace, different wetland setbacks will be applicable; and, restrictions within these setback areas should be determined prior to any land alterations.

Be advised, you are encouraged to publish, at your own expense, notice of this binding letter in the legal advertisements section of a newspaper of general circulation. The notice of the proposed agency action should be in substantially the following format:

#### **Environmental Protection Commission**

### Environmental Protection Commission Notice of Proposed Agency Action

The EPC gives notice of its intent to approve a formal wetland delineation boundary in reference to [a brief description and location of the subject matter or activity covered by the action, and the name and address of any person to whom action is directed]. Complete copies of the wetland delineation file are available for public inspection during normal business hours 9:00a.m. until 5:00p.m., Monday through Friday at the EPC Wetland Division office, 3629 Queen Palm Drive, Tampa, Florida 33619. Any person whose interests protected by Chapter 84-446, Laws of Florida, are adversely affected by this action has the right to appeal this wetland delineation. Written Notice of Appeal must be received by the Chairperson of the EPC, at 601 East Kennedy Blvd., Tampa, Florida 33602, within twenty (20) days. of receipt of this notice and must state specifically what part of the action or decision is appealed and must specifically set forth the reasons for your objection. A copy of the Notice of Appeal must also be sent to the EPC's Legal Department, Environmental Protection Commission of Hillsborough County, 3629 Queen Palm Drive, Tampa, Florida 33619, facsimile (813) 627-2602.

Thank you for your time in submitting these surveys. If you have any questions or need further assistance, please feel free to call.

Sincerely,

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Environmental Protection Commission of Hillsborough County

### NOTICE OF RIGHTS

Pursuant to Section 9 of the Hillsborough County Environmental Protection Act, Chapter 84-446, as amended, Laws of Florida, (EPC Act) and Rule 1-2.30, Rules of the Environmental Protection Commission of Hillsborough County (EPC), any person whose interests are protected by Chapter 84-446, Laws of Florida and who is adversely affected or otherwise aggrieved by this action has the right to appeal this action. Written Notice of Appeal for a Section 9 Administrative Hearing must be received by the Chairperson of the EPC, at 601 East Kennedy Blvd., Tampa, Florida 33602, within twenty (20) days of receipt of this notice and pursuant to Section 1-2.30(c), Rules of the EPC, must include the following information:

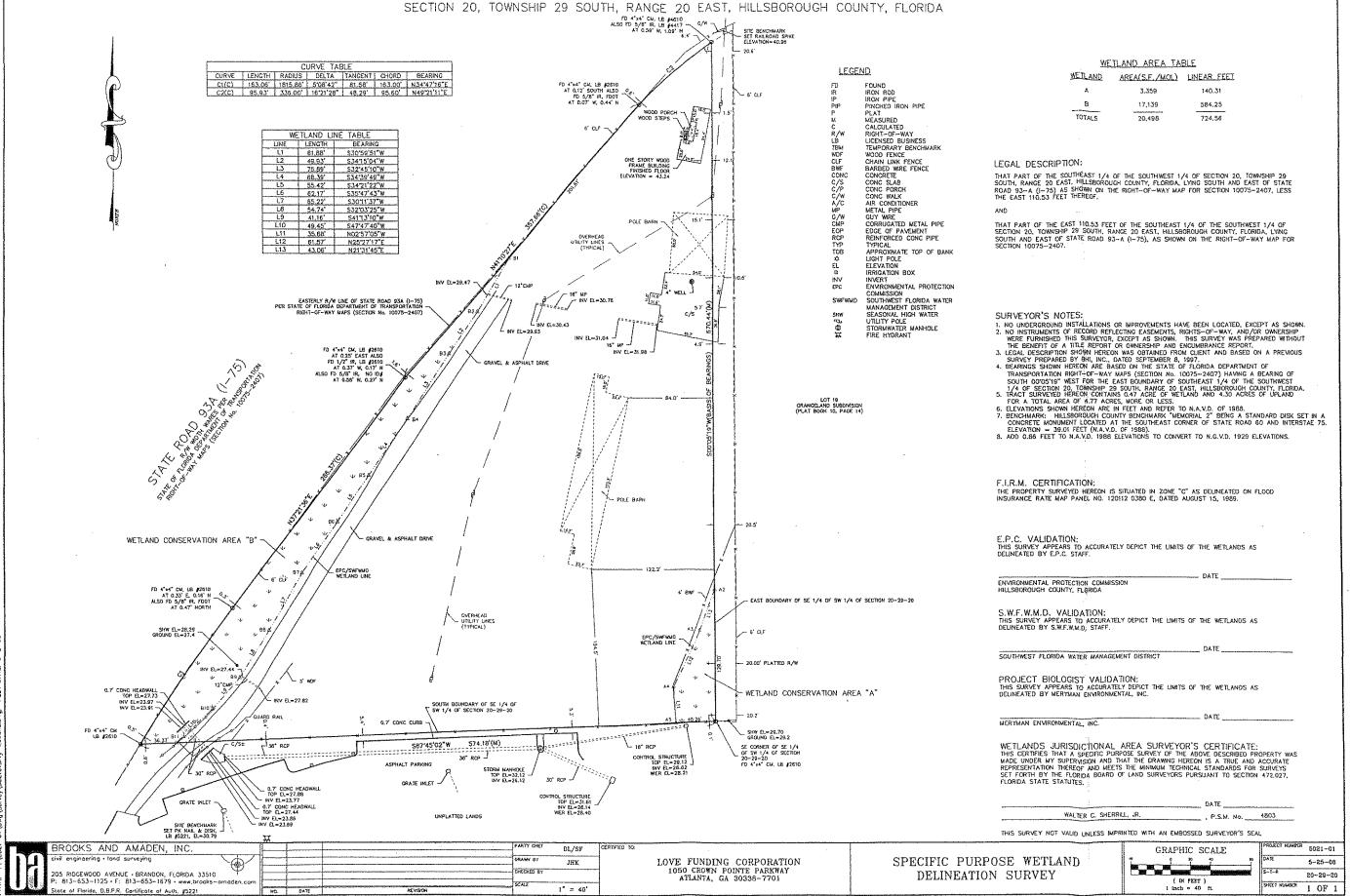
- (1) The name, address, and telephone number of the Appellant; the name, address, and telephone number of the Appellant's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the Appellant will be aggrieved or how his or her interests will be adversely affected by the Executive Director's decision;
- (2) A statement of when and how the Appellant received notice of the agency decision;
- (3) A statement of all disputed issues of material fact. If there are none, the Notice of Appeal must so indicate;
- (4) The specific facts the Appellant contends warrant reversal or modification of the Executive Director's proposed action;
- (5) A statement of the specific laws or rules the Appellant contends require reversal or modification of the Executive Director's proposed action; and
- (6) A statement of the relief sought by the Appellant, stating precisely the action Appellant wishes the Commission to take with respect to the Executive Director's proposed action or decision.

A copy of the Notice of Appeal for a Section 9 Administrative Hearing must also be sent to the EPC's Legal Department, Environmental Protection Commission of Hillsborough County, 3629 Queen Palm Dr., Tampa, Florida 33619, facsimile (813) 627-2602, phone (813) 627-2600. Pursuant to Section 1-2.31, Rules of the EPC, you may request additional time to file a Notice of Appeal by filing a Request for Extension of Time to file a Notice of Appeal. The Request for Extension of Time must be sent to and received by the EPC Legal Department at the address above within twenty (20) days of receipt of this notice.

This Order is final unless the party timely files, pursuant to Chapter 1-2, Part IV, Rules of the EPC, a Notice of Appeal or files a Request for Extension of Time to file a Notice of Appeal for a formal hearing. Pursuant to Section 1-2.31(e), Rules of the EPC, failure to request an administrative hearing by filing a Notice of Appeal within 20 days after receipt of this Order shall constitute a waiver of one's right to have an appeal heard, and this unappealed Order shall automatically become a final and enforceable Order of the Commission.

Upon receipt of a sufficient Notice of Appeal for a Section 9 Administrative Hearing an independent hearing officer will be assigned. The hearing officer will schedule the appeal hearing at the earliest reasonable date. Following an evidentiary hearing, the hearing officer will render his/her decision as a recommendation before the EPC board. Pursuant to Section 1-2.35, Rules of the EPC, the EPC board will take final agency action on the findings of fact and conclusions of law of the hearing officer. A written decision will be provided by the EPC board, which affirms, reverses or modifies the hearing officer's decision. Should this final administrative decision still not be in your favor, you may seek review in accordance with Section 9 of the Hillsborough County Environmental Protection Act, Chapter 84-446, as amended, Laws of Florida, and the Administrative Procedure Act, Chapter 120, part II, Florida Statutes, 1961 by filing an appeal under rule 9.110 of the Florida Rules of Appellate Procedure, with the clerk of the Environmental Protection Commission, EPC Legal Department, 3629 Queen Palm Dr., Tampa, FL 33619, and filing a notice of appeal accompanied by the applicable filing fee with the Second District Court of Appeal within 30 days from the date of the final administrative decision becoming an order of the Commission.

Copies of EPC rules referenced in this Order may be examined at any EPC office, may be found on the internet site for the agency at http://www.epchc.org or may be obtained by written request to the EPC Legal Department at 3629 Queen Palm Dr., Tampa, FL 33619.

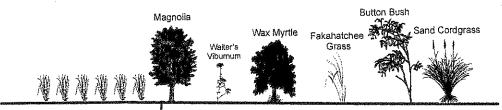


MAP OF SURVEY

Jan 9. 15021-01/10-47.

Figure 5 Landscape Development Plan

## PLANTING PROFILE, SPECIES TYPE AND NUMBER OF SPECIES



<u>Upland Berm</u>

35.9± Average Elevations

Paspalum notatum Bahia Grass Shrubs and Herbaceous Buffer Zones

29.93 + Average Elevations

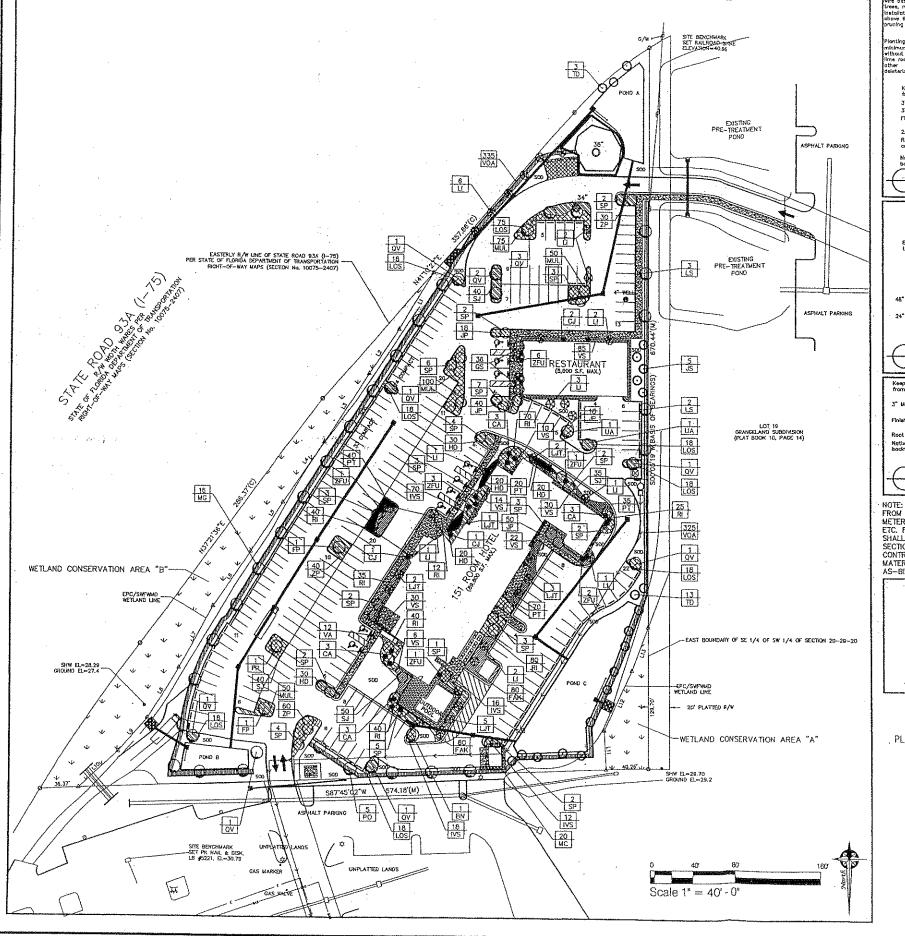
*Myrica cerifera* Wax Myrtle - 53 Spartina bakeri Sand Cordgrass - 581

Cephalantus occidentalis Button Bush - 53 Magnolia grandiflora Magnolia -13

Tripsacum dactyloides Fakahatchee Grass - 581 Viburnum obovatum Walter's Viburnum - 167

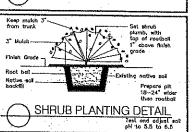
# WETLAND BUFFER RESTORATION PLANTING ZONES, SPECIES TYPES AND PLANTING SCHEDULES

PLANTING ZONES	UPLAND ZONE SLOPE STABILIZATION	ROAD REMOVAL ZONE #1	FLOODPLAIN COMPENSATION ZONE #2	POND C TOS ZONE #3	COUNTY BUFFER ZONE #4
	35.9+ Average	29.93+ Average	29.93 <u>+</u> Average	29.93 <u>+</u> Average	29.93 <u>+</u> Average
SPECIES TYPE	Paspalum notatum Bahia Grass	Myrica cerifera Wax Myrtle - 35	Myrica cerifera Wax Myrtle - 7	<i>Myrica cerifera</i> Wax Myrtle - 11	<i>Magnolia grandiflora</i> Magnolia - 13
		Cephalantus occidentalis Button Bush - 35	Cephalantus occidentalis Button Bush - 7	Cephalantus occidentalis Button Bush - 11	<i>Viburnum obovatum</i> Walter's Viburnum - 167
		<i>Tripsacum dactyloides</i> Fakahatchee Grass - 387	<i>Tripsacum dactyloides</i> Fakahatchee Grass - 73	<i>Tripsacum dactyloides</i> Fakahatchee Grass - 121	
		Spartina bakeri Sand Cordgrass - 387	Spartina bakeri Sand Cordgrass - 73	Spartina bakeri Sand Cordgrass - 121	
PLANTING SCHEDULES	TOP OF BANK TO BE SODDED AND STAKED	ALTERNATING GROUPS 7 GAL POTTED SHRUBS 10' O.C. 1 GAL HERBACEOUS 3' O.C. 0.16 ACRES	ALTERNATING GROUPS 7 GAL POTTED SHRUBS 10' O.C. 1 GAL HERBACEOUS 3' O.C. 0.03 ACRES	ALTERNATING GROUPS 7 GAL POTTED SHRUBS 10' O.C. 1 GAL HERBACEOUS 3' O.C. 0.05 ACRES	3" CAL. TREES 40' O.C. 3 GAL. SHRUBS 3' O.C. 0.07 ACRES



Prioriting area must be a minimum of 5' x 10' without lime rock, asphalt or other . delatarious materials. -12" langth red ploatic Bag tape Finish grade... —Extating nativa 969 TREE PLANTING DETAIL Remove support attachments after one complete growing season

Lexisting to L. Tree driptine TREE PROTECTION DETAIL



NOTE: ALL ABOVE GROUND UTILITY APPURTENANCES VISIBLE FROM THE PUBLIC RIGHT-OF-WAY SUCH AS PEDESTALS, UTILITY METERS, TRANSFORMERS, BACK-FLOW PREVENTION DEVICES, ETC. FOR NEW DEVELOPMENT OR REDEVELOPMENT ACTIVITIES SHALL CONFORM TO SCREENING REQUIREMENTS AS OUTLINE IN SECTION 6.06.06.C10 OF THE LAND DEVELOPMENT CODE. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL PLANT MATERIALS TO CONFORM TO THE CODE AS REQUIRED BY AS-BIULT AND FIELD CONDITIONS.

130

201 275 LOS NUL

CROUNDCOVER

Zomlo pumão

Pionte other than turi

Lonicora sempervirona

Muhlombergia capitlaria

Hypericum Mt. Killmonjaro St. John's Wort

Helionthus dabilis Receipt streethuk

### GENERAL LANDSCAPE NOTES

Landscape ASSOCIATES, INC. PLANNIN (E. PEHRBYLVANIA

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Socie (

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E E

BRANDON HYATT HILLSBORDOUGH COUNTY, FLORIDA

ENETUAL LANUSCAPE NOTES

All plant interlicits shall be Broide of or bother and installed to highest numery standards. Plants shall be
they then off pent, and discusse.

All points must have be contained grown except as maked on plan.

All points and these shall have straight brushs with not belats, knotting or other defective characteristics.

All points to 1000 Pens Bask, hastaked to a minimum thickness of 5.

Sold about the 5000 read the plants with matched they belat as the sold be 5000 read the fact, hastaked with light plants.

Sold about the 5000 read the fact, hastaked with light plants are sold to the construction with only

appointed reprotect to the Landards Architect.

All medicable shall be as specified on the plants. If medicable, labor or installation techniques so not eithers

appointed the shall be as specified on the plants. If medicable, labor or installation techniques so not eithers

appointed the shall be as specified on the plants. If medicable clitts specified metaricals and hetafulation

e specifications, they are to reported by the Landscape Architect with specified notations and interface of our of the Landscape Controller of no destinate controller of no destinate controller or the settlement of medical or meterical or thought to the demands or specifications and be made. As required permits are to be provided by the installing controller unless specifically stated otherwise or medicalization.

spectrostics. Metallication share shall not be aboved on the project. Controllar Metallication share shall not observed on the project. Controllar Metallication shall be responsible for all forms are shown or described on this pion and specifications. All proposed Metachages and soft overse controllering for evends while it breaked with "Round-up" per substitutions? Shall recommend to the shall be treated with "Round-up" per Landscape Controller and provide all necessary sits proportion required to ready the sits for planting a

specified.

14. The landscape Contractor shell warrantly and guarantee oil materials and labor for a period oil I year for shrubs and gracefoliums, plants and other the shrubs and gracefoliums, plants and these. Nationally and gracefoliums and to make the the fundament Contractor within 10 working days apon notifications of any disclaims by the owner or their representation.

16. All gracefolium reporting the Landscape Plants and Specifications shall be directed to the Landscape Architect of (727) 787-2840.

PERTILIZATION

PRINCIPATION

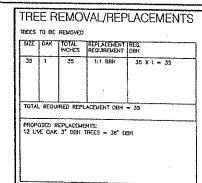
Considerant, Shibs and Youse

All trees and shrubs well have an application of 20–15–5 slow release fertilize at time of planting and prior to installation of plant pil bookstit. Fertilize which is placed uniformly around the root boil at a depth that is between the middle and bottom of the root boil at food that is between the middle and bottom of the root boil.

TREE PROTECTION/AUKTEDIANCE NOISS

Protective burniers and the use of other measures to prevent tree damage (position application). Took pruning, intensive mulching to reduce sof composting, at cettern) will be required as necessary. Any stocking of wolle, debris, construction materials, vehicles, and at cetters, within the required barricades is strictly prohibited. Any tree losses incurred during construction may be subject to replacement penalties.

Trees shall be trimmed or pruned in such a manner so as not to after their natural form, growth hobit or character and shall not be pruned into unnatural shapes, heluding circles, briefs, squares and other hord-edged geometric shapes. Not more than one-third of the tree cancey shall be tremed or pruned in any year unless it is dead. Tree topping is not allowed under any obscurratance.



3 gar., 18" ht. x 18" apr

3 got. 12" ht. x 18" no

3 gal., 12" ht. x 18" ma

3 gal., 12" ht. x 18" spr. 3 gal., 12" ht. x 18" spr.

3 gol., 12" ht. x 18" spr

Plant Materials Schedule Quent. Code TREES: Botenical Name Common Name 12-14" ht. x 4-5" apr., 3" cal. 12-14' ht. x 4-5' spr., 3" cd. 12-14' ht. x 4-5' spr., 3" cd. Juniperus efficicale Red Cedor LJT" Liguatrum app. Legaratroemio indico Elgijatrum To 10' ht. x 5' epr., 3" col., 5 stome 48 HOURS Crape Myrtle 12-14' ht x 4-3' ppr. 3" col. LS BEFORE YOU DIG 12~14 ht x 4~5' spr., 3" cel Magnalia grandillora Magnalia Sycamore Live Oak 12-14' ht. x 4-5' spr., 3" cal. "CALL SUNSHINE Platonus styracifiua Quercus virginiana 12-14' ht. x 4-5' epr., 3" cel 1-800-432-4770 12-14' ht. x 4-5' spr., 3" DBH Sabol palmetta Taxadium distiction c.t. on noted on plan 12-14' fil. x 4-5' apr., 3" cal. Bold Cypress Ulmun Pacvifolia 12-14' ht. x 4-5' spr., 3" col. ium 3 gal. container, 24" o.c. or tess 15 gal., 36" ht. x 36" sor, at Installation PLANT KEY QV Crinum galaticum Crinam Ulty Carnellia app. 15 gal., 36" ht. x 36" apr. 3 gal., 12" ht. x 12" apr. Comelific liex vamitoria shilinge Dwarf Yaupon Holly Fakahatches Gross 3 gat., 18" hL x 18" spr Wax Myrtte Green Pittosporum Myrica ceritora 3 gol., 18" ht. x 18" spr. Pittosporum tobira Raphiologis Indica 3 got., 18" ht x 18" so: Indian Hawthorn 3 gcd., 18" ht, x 18" spr. Voccinium arboroum Vibumum abavatum Sportleberry 36" ht. x 36" apr. 3 gal., 18" ht. x 18" apr. 880 197 VS ZFU ZP Suspensum Vibumum 3 gol., 18" ht. x 18" spr Zamio furfuracea Cardboard Palm

Yallow Josephine Beach Sunflower

Parson's Juniper

Fink Muhly Grass

网 COPLEY DESIGN  $\supset$ CI HITE NDSCAPE AR NDS

JOB NO. 28018

Figure 6
Wetland Buffer Enhancement and Restoration Plan

