

MEAN HIGH WATER LINE ELEVATION = -0.36 FEET (NAVD88) PER F.D.E.P. PROCEDURE APPROVAL, DATED APRIL 7, 2016

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LAND USE: MXD ZONING: IH

EASEMENT A - 5' WIDE ROAD & DRAINAGE EASEMENT (ORB 220, PG 1434)

EASEMENT B - 60' WIDE ROAD & DRAINAGE EASEMENT (ORB 220, PG 1434)

LAND USE: MXD ZONING: IH

IF PRECAST MASONRY WALL (SHOULD THE NEIGHBORING PROPERTY INSTALL THE REQUIRED FENCE OR WALL, TO BE OMITTED FROM FINAL SANCTUARY COVE PLANS)

12110 30' = 40 Trees Required

Common Area Drainage Easement

Rouse Rd (70' ROW)

St. Lucie Village

Palmetto

**Landscape Data**

Trees Required:  $VUA \frac{41,795}{18} = 2,321.94 = 13$  Trees

VUA Adjacent to Property Line (45 LF/30 = 2 Trees)

Total Trees Required: 15 Trees  
Total Trees Proposed: 50 Trees

Preserved Existing Trees on lots shall be used for mitigation per section 7.09.03 (E) (8) to offset lot tree requirement.

**Mitigation Data**

Trees Preserved (in caliper inches): 1006.2  
Trees Removed (in caliper inches): 1757.0  
750.8

Palms Preserved: 79  
Palms Removed: 34

\*May be relocated per site conditions  
Total Palms Planted: 133

**Proposed Landscape Legend**

- Proposed Canopy Tree (12' Ht, 2.5" Cal Min)
  - Mahogany
  - Black Olive
  - Gumbo Limbo
  - Green Buttonwood
  - Live Oak
- Proposed Palm Tree
- Proposed Palm Tree
- Proposed Hedge (48" Ht)

**Existing Tree Legend**

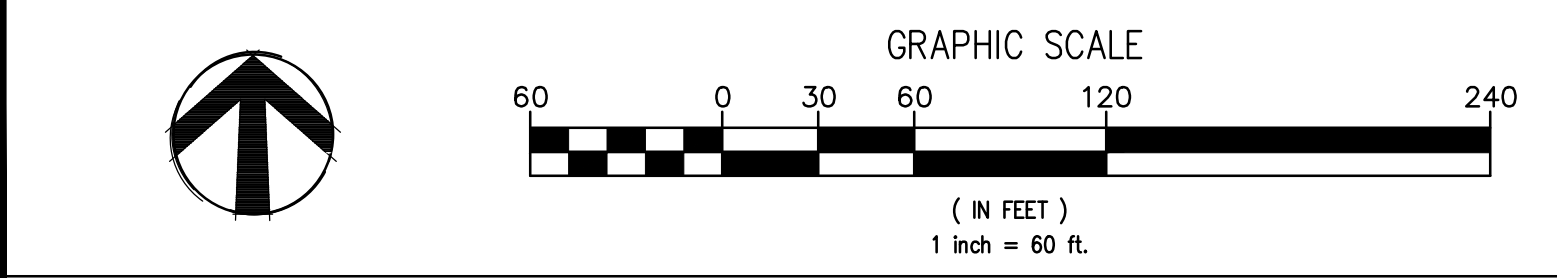
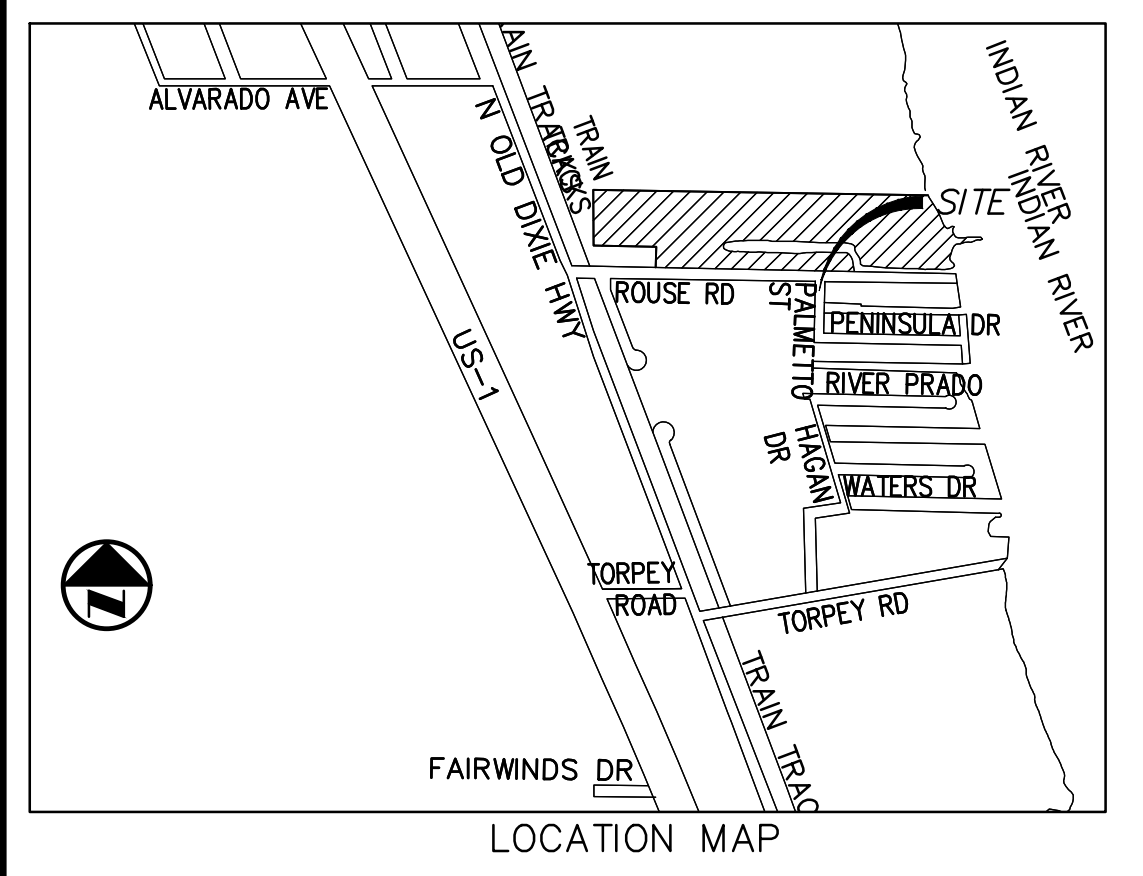
- (xxxx) CABBAGE PALM (xx' HEIGHT) Existing Palm To Remain or be Relocated
- (xxxx) xx" LIVE OAK Existing Canopy Tree (with Cal)

\* Existing trees shall be used for mitigation per Section 7.09.03 to offset tree requirement on common and lot areas.

Tree mitigation deficit of 750.8 inches shall be offset by a combination of planting additional trees, upsizing caliper specifications, payment in lieu of, or as determined by staff and consultant prior to submission of Final PUD application. Trees within 50' buffer waiver areas will be used to offset mitigation in final PUD if buffer waiver is granted by BOCC.

**Landscape Notes**

1. All plants shall conform to established nursery grades and standards, to be Florida No. or better, and shall be free of disease and insects at the time of installation.
2. Trees shall be a minimum of twelve (12) feet in height and have a caliper of two and one-half (2 1/2) inches at four and one-half (4 1/2) feet above the ground when installed.
3. All required trees, except palms, shall have a minimum of five (5) feet of clear trunk and a minimum of five (5) foot canopy spread at the time of planting.
4. All palm trees shall have a minimum clear trunk of ten (10) feet when installed. Three palm trees are equal to one shade tree having a mature canopy spread of fifteen (15) feet.
5. Shrubs shall be a minimum of twenty four (24) inches in height above grade immediately after planting, 25% of all shrubs shall be Florida native.
6. Groundcovers, other than grass, shall be planted in a manner as to present a finished appearance and reasonably complete coverage within four (4) months after planting.
7. Turf grass shall be installed using solid sod and shall be either Bahia or St. Augustine sod.
8. All landscape areas other than sod will be provided with a mulch cover of at least three (3) inches. Cypress mulch shall not be used.
9. Landscaping within vehicular use areas shall be protected by a six (6) inch non-mountable curb.
10. All existing native vegetation found on site and is not in direct conflict with the proposed building or parking areas shall be left undisturbed per section 7.09.03(E). A suitable protective barrier, constructed of metal, wood, safety fencing or other foreign material, will be placed around the staked out locations of existing native vegetation.
11. No fill materials, construction materials, concrete, paint, chemicals or other foreign materials shall be stored, deposited or disposed of within any areas that have been staked or fenced off as being undisturbed native vegetation areas.
12. Existing understory shall be maintained in areas of undisturbed native vegetation.
13. All native trees that are to remain on the site shall be protected, at a minimum, according to guidelines set in section 6.00.05(C) in the St. Lucie County Land Development Code.
14. All Category 1 exotic plant species will be eradicated from the site.
15. All Oak tree limbs over street will be maintained a minimum of 13' 6" of vertical clearance.
16. Townhomes, Entry, and Recreation Area to be landscaped per final PUD requirements.
17. See survey for trees, EIR for applicable environmental information.



COMPUTER FILE REF.	FIELD BK./PG.

**BOGGS**  
PLANNING + LANDSCAPE ARCHITECTURE  
100 AVENUE A SUITE 2E  
FORT PIERCE, FLORIDA 34950

- REVISIONS -		BY	DATE
REVISED PER STAFF COMMENT LETTER #1		DH	8/10/17
REVISED PER STAFF COMMENTS #2		DH	1-16-18
REVISED PER STAFF COMMENTS #3		DH	4-6-18
REVISED PER STAFF COMMENTS #4		DH	9-16-18
REVISED PER STAFF COMMENTS #5		DH	11-12-18

BY	DATE
DRAWN	DH 1-16-17
CHECKED	GB 1-16-17
APPROVED	

**SANCTUARY COVE**

**PRELIMINARY LANDSCAPE PLAN**

DATE: 1-16-17
HORIZ. SCALE: 1"=60'
VERT. SCALE: NA
JOB No.
SHEET 2 of 3