

CITY OF FORT PIERCE LANDSCAPE REQUIREMENTS

- Vehicular Use Area adjacent to Property Line**
80 l.f. x 10 = 800/200 = 4 trees
- Vehicular Use Area adjacent to Right-of-Way**
70 l.f. x 10 = 700/200 = 4 trees
- Stormwater Area adjacent to Property Line**
300 l.f. x 10 = 3,000/200 = 15 trees
- Buildings Adjacent to Property Line**
390 l.f. x 10 = 3,900/200 = 20 trees
- Interior Vehicular Use Area**
Total VUA Existing and Proposed =
31,788 s.f./15 = 2,119.2 required interior landscape area
2,119.2 x .50 deduction for preserving interior trees above 14" (10 trees) = 1,059.6 required landscape area/100 = 11 trees

Mitigation for Native Trees over 14" = 0 trees required due to on-site preservation in perimeter areas to count as equivalent replacement trees.
Total Trees Required = 54

Plant List				
15 AR - Acer rubrum	Red Maple	45 gal. or BB	12' ht. 2.5" min. cal.	
13 IA - Ilex 'attenuata'	East Palatka Holly	45 gal. or BB	12' ht. 2.5" min. cal.	
4 LI - Lagerstroemia indica	Lavender Crape Myrtle	45 gal. or BB	12' mlt.	
22 QV - Quercus virginiana	Live Oak	45 gal. or BB	12' ht. 2.5" min cal.	
60 MYR Myrica cerifera	Wax Myrtle	30 gal. or BB	6' ht., mlt	
256 VIB Viburnum obovatum	Walter's Viburnum	Container	24" ht. minimum	

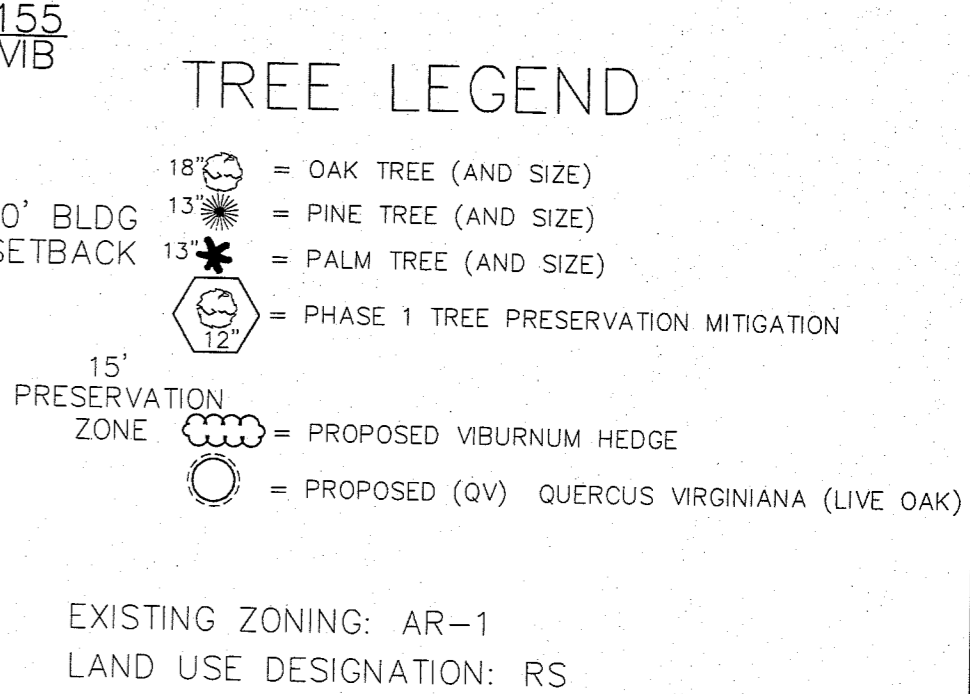
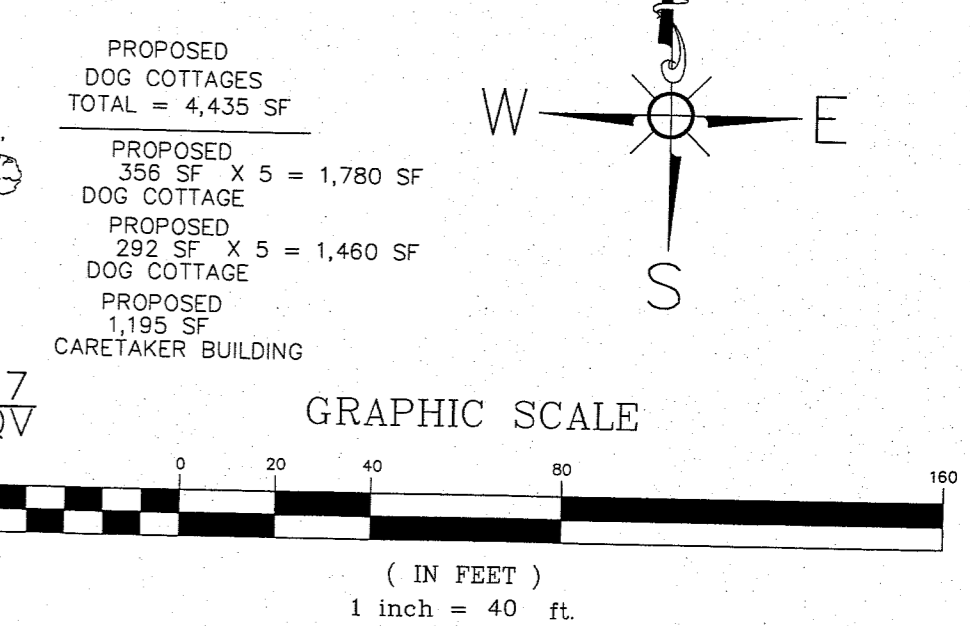
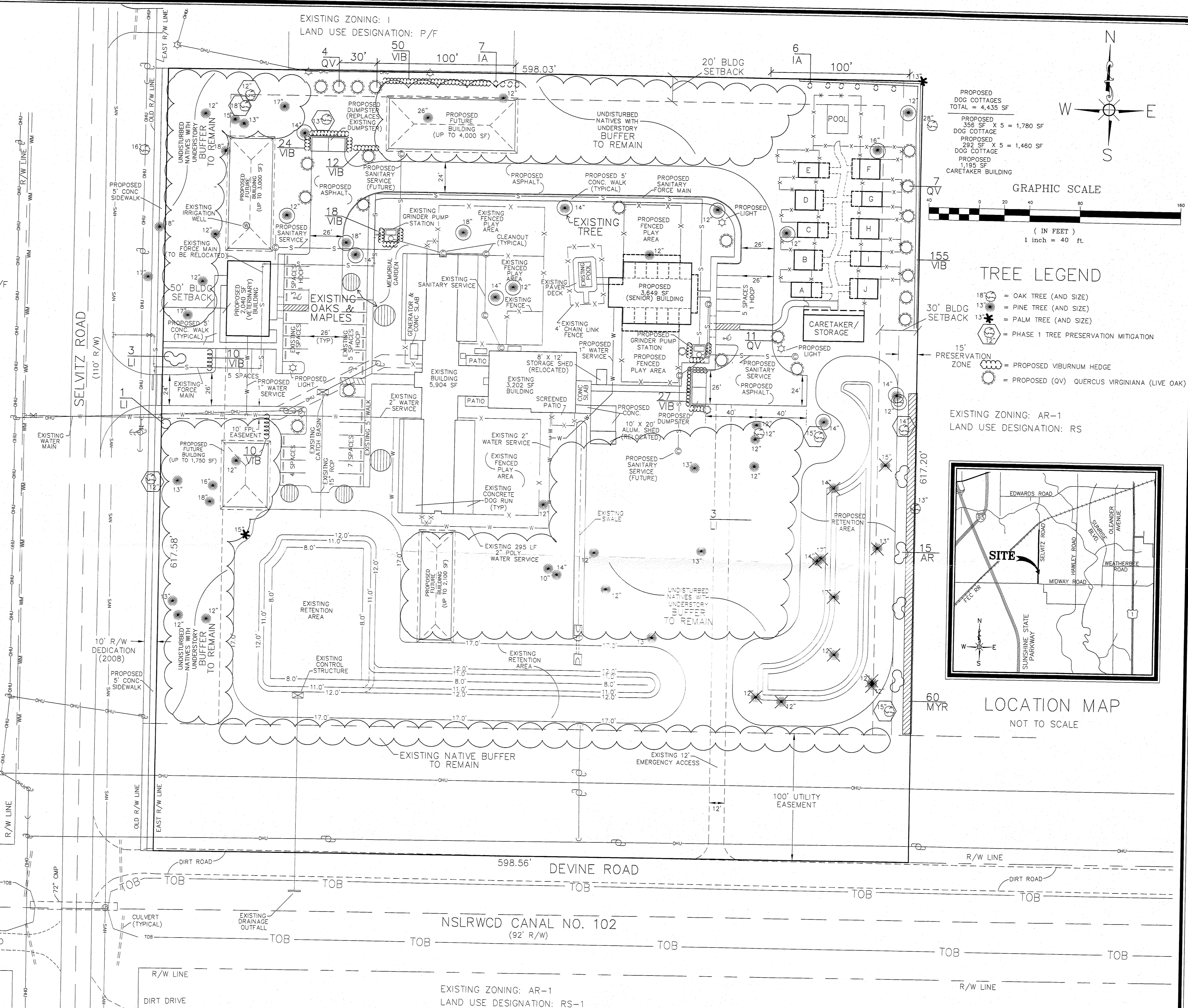
LANDSCAPE NOTES

- All plants shall conform to established nursery grades and standards, to be Florida No. 1 or better, and shall be free of disease and insects at the time of installation.
- Trees shall be a minimum of (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.
- All required trees, except palms, shall have a minimum of five (5) feet of clear trunk and a minimum five (5) foot canopy spread at the time of planting.
- 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.
- 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.
- 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.
- Turf grass shall be installed using solid sod and shall be either Bahia or St. Augustine sod.
- All landscape areas other than sod will be provided a mulch cover of at least three (3) inches. Cypress mulch shall not be used.
- All landscaping within vehicular use areas shall be protected by a six inch non-mountable curb.
- All existing native vegetation found on the site and is not in direct conflict with the proposed building or parking areas shall be left undisturbed. A suitable protective barrier, constructed of metal, wood, safety fencing, or other durable material will be placed around the staked out locations of existing native vegetation.
- 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 vegetation.
- Existing understory shall be maintained in areas of undisturbed native vegetation.
- All Category 1 exotic plant species will be eradicated from the site.
- Conspicuous, durable barricades will be erected around each individual tree or areas of vegetation that are to be preserved. In the event that any protective barricades are removed or altered and land clearing construction work is being conducted on the site, all work at the site will be stopped until the barriers are restored and any necessary corrective actions taken to repair or replant any vegetation removed or damaged as a result of these encroachments.

BOGGS

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

DATE



PRELIMINARY LANDSCAPE PLAN
DOGS AND CATS FOREVER
PROPOSED ADDITIONS

- REVISIONS -		BY	DATE
REVISE PER CITY OF FP TRC COMMENTS		JOE M	9/1/17

BY	DATE
DRAWN: MNH	9/30/13
DESIGNED: JOE M	9/26/13
CHECKED: RCL	5/02/14
QA/QC: RML	5/05/14
SURVEY REF: 081067	
DRAWING NAME: 2018-0034	
CONVERTING	

ATLANTIC CIVIL ENGINEERING, INC.
CONSULTING ENGINEERS
774 W. MIDWAY ROAD
FORT PIERCE, FLORIDA 34982
(772) 398-1520 PHONE (772) 398-1521 FAX
CERTIFICATE OF AUTHORIZATION #27744

DATE: 8/2/17	JOB No. 2012-0034
HORIZ SCALE: 1"=40'	SHEET 1 OF 1
VERT SCALE: N/A	