CORKSCREW CROSSING RPD AMENDMENT (F.K.A. MONTE CRISTO RPD)

Planning and Zoning Board Meeting February 20, 2018





JMB TRANSPORTATION ENGINEERING, INC.
TRAFFIG/TRANSPORTATION ENGINEERING & PLANNING SERVICES



PROJECT TEAM

- Scott Bland Argo Land Development
- D. Wayne Arnold, AICP, Professional Planner Q. Grady Minor & Associates, P.A.
- Michael Delate, P.E., Engineer Q. Grady Minor & Associates, P.A.
- Mike Myers, Ecologist Passarella & Associaties
- Neale Montgomery, Esq., Land Use Attorney Pavese Law
- James Banks, P.E., Traffic Engineer JMB Transportation Engineering, Inc.



APPLICATION TIMELINE

- Lee County Zoning Approval January 2008
- Argo acquires Corkscrew Crossing (aka Monte Cristo) June 2014
- Zoning Amendment Application Aug 2014 (Lee County)
- ECPP Public Information Meeting March 2015
- FWC Coordination Letter April 2015
- Village of Estero 1st Public Meeting June 2015
- Army Corps of Engineer Public Notice July 2015
- United States Fish & Wildlife Service Biological Opinion Received Jan 2018
- Village of Estero 2nd Public Information February 2018



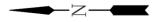








PROPOSED CONCEPT PLAN



*NOTE: PRELIMINARY CONCEPT PLAN SUBJECT TO CHANGE



SITE SUMMARY:

EXISTING ZONING DESIGNATION: RPD, RESIDENTIAL PLANNED DEVELOPMENT

EXISTING LAND USE: UNDEVELOPED RESIDENTIAL

PROPOSED ZONING DESIGNATION: RPD, RESIDENTIAL PLANNED DEVELOPMENT

FUTURE LAND USE DESIGNATION: SUBURBAN AND WETLAND

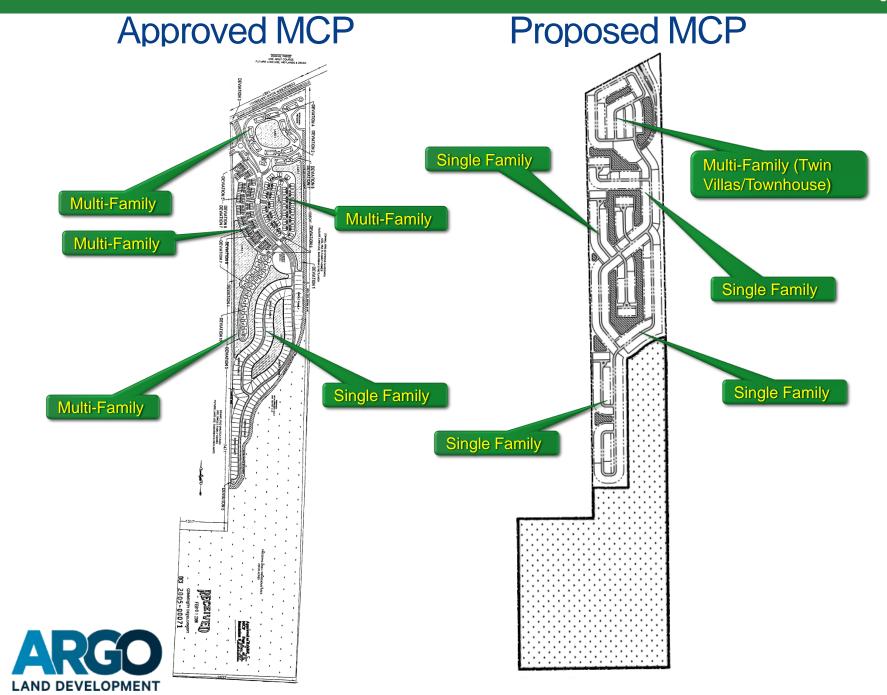
MAXIMUM DWELLING UNITS: 625

TOTAL SITE AREA: 395.6 +/- ACRES

DEVELOPMENT AREA: 177.5 +/- ACRES

PRESERVE: 218.1 +/- ACRES





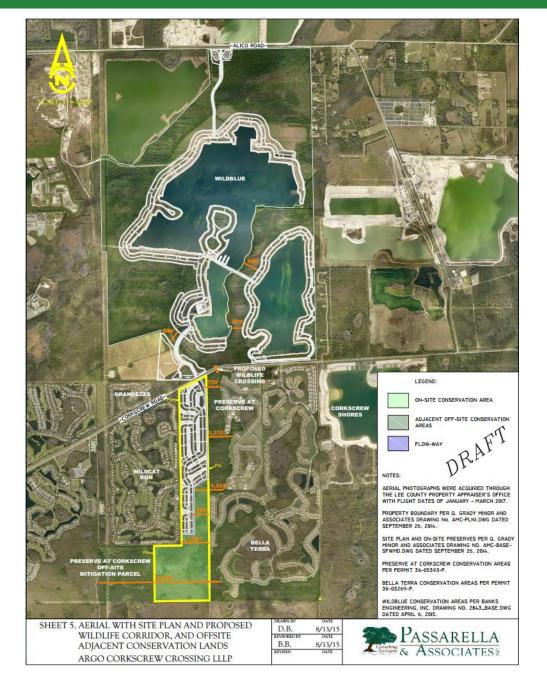
APPROVED AND PROPOSED CONCEPT PLANS













CULVERT EXHIBIT



EXISTING CULVERTS

- 1) EXIST. 29"x45" CULVERT INV.=17.00'
- (2) EXIST. 29"x45" CULVERT INV.=17.00"
- (3) EXIST. 29"x45" CULVERT INV.=17.20'
- (4) (2) EXIST. 29"x45" CULVERT INV.=16.95"
- (5) (2) EXIST. 29"x45" CULVERT INV.=17.10"
- (6) (2) EXIST. 29"x45" CULVERT INV.=17.40"
- (7) EXIST. 29"x45" CULVERT INV.=17.05'
- (8) EXIST. 29"x45" CULVERT INV.=17.10'

PROPOSED CULVERTS

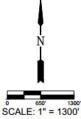
- 1 (2) 29"x45" CULVERTS INV.=17.00'
- 2 4'x24' BOX CULVERT INV.=17.00'
- 3 WILDLIFE CROSSING 8'x24' BOX CULVERT INV.=18.20'
- 4 4'x24' BOX CULVERT INV.=17.00'

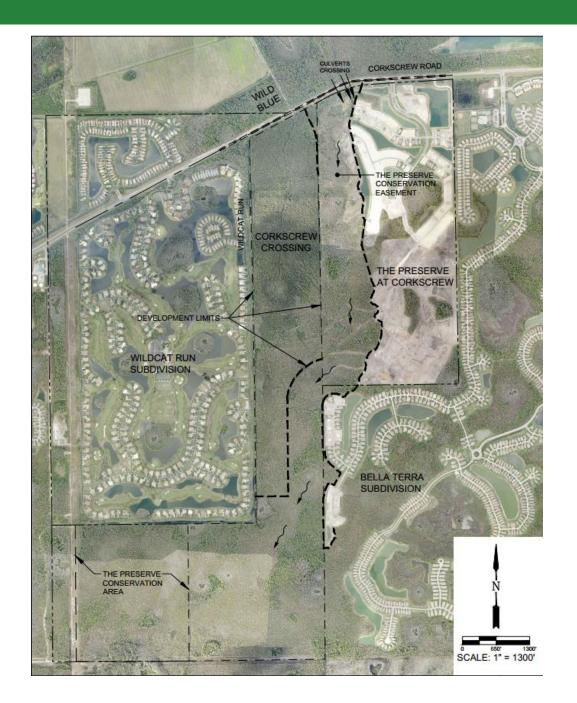
NOTE

 EXISTING CULVERTS SHALL BE REMOVED AS A PART OF 4-LANE IMPROVEMENTS SFWMD ERP# 3605393-P, APP# 101217-5.

2. ALL ELEVATIONS ARE NGVD '29.





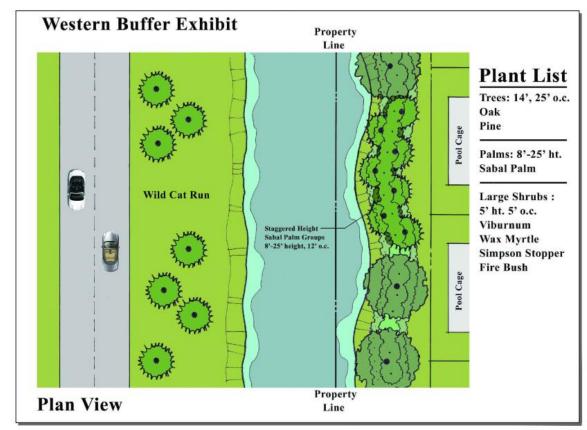




WEST BUFFER EXHIBIT 1









8' - 25' ht.



5' ht, 5' oc



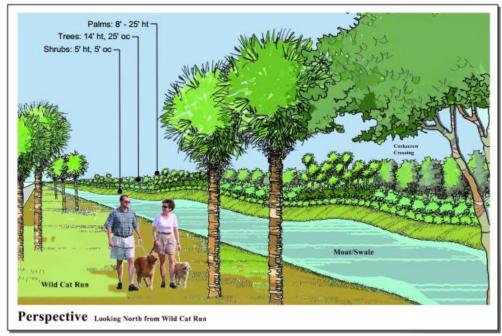


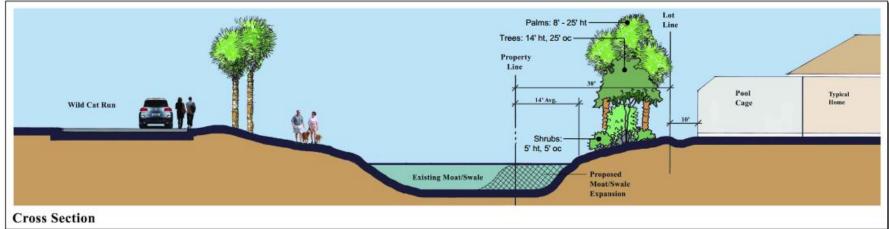


5' ht, 5' oc -



WEST BUFFER EXHIBIT 2







SITE SUMMARY

	<u>APPROVED</u>	<u>PROPOSED</u>
Total Site	396 +/- Acres	396 +/- Acres
Units	724	625
Preserve	231 +/- Acres	218 +/- Acres
Development Area	165 +/- Acres	178 +/- Acres

Types of Dwelling Units

Single Family	Single Family
Multi-Family	Multi-Family
Townhouse	Townhouse
	Two-Family Attached

Single Family Zero Lot Line

QUESTIONS?

