

Coconut Point DRI/MPD Tract 1D-3

Planned Development Amendment
Village of Estero
Planning & Zoning Board
April 17, 2018

Proposed Site Plan with Aerial





Front Elevation - alternate color scheme

North/Front Elevation



NORTH SIDE ELEVATION

South/Rear Elevation



SOUTH SIDE ELEVATION

East/Side Elevation



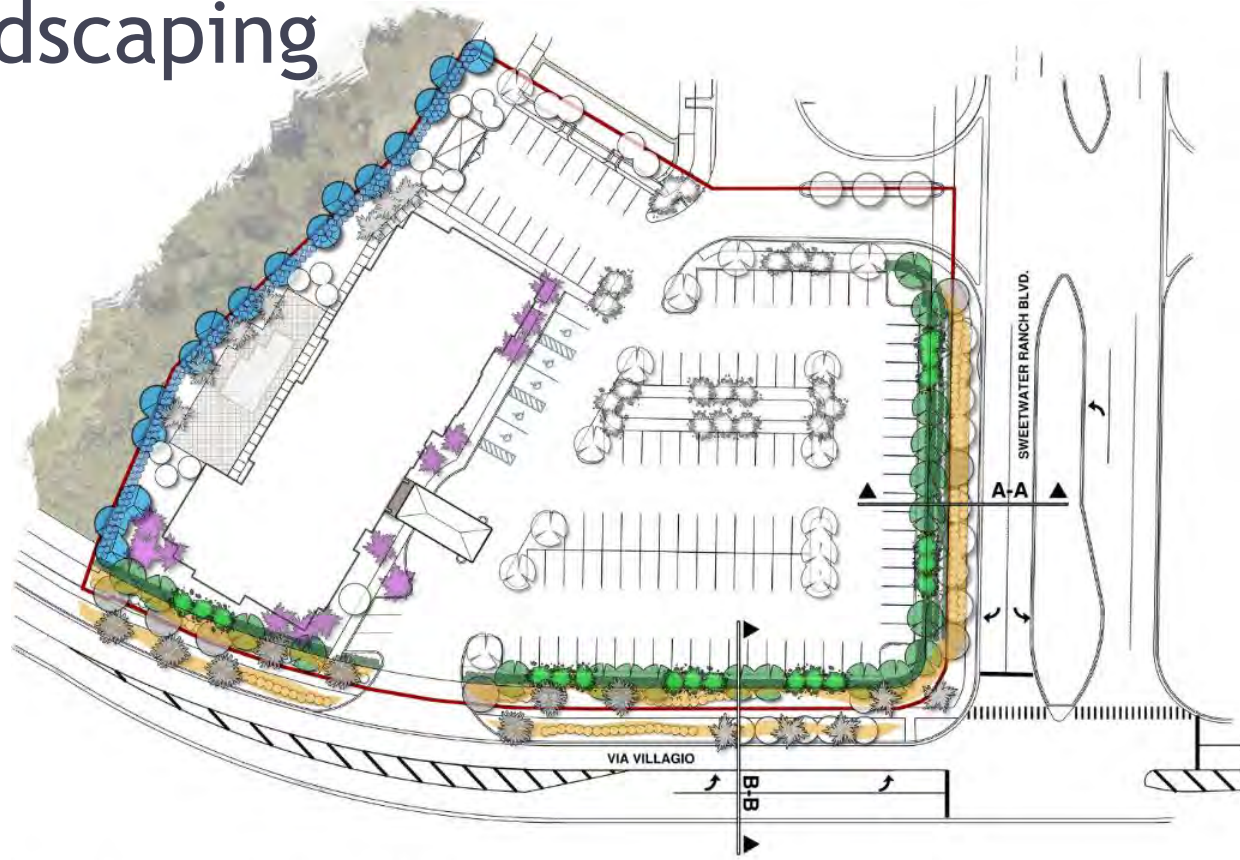
EAST SIDE ELEVATION

West/Side Elevation



WEST SIDE ELEVATION

Landscaping



LEGEND

- ADDED BUFFER PLANTINGS NOT CURRENTLY REQUIRED (5 - TREES/PALMS WITH 66 - SHRUBS PER 100' LF)
- STANDARD TYPE 'D' BUFFER PLANTING QUANTITIES IN ADDITION TO EXISTING STREETSCAPE
- BUILDING PERIMETER PALMS PLANTED AT VARYING HEIGHTS (16' - 18' HT, 30'-22' OVERAL)
- ENHANCED AND RE-INSTALL SHRUBS AND GROUND COVERS WITHIN R/W (COCONUT POINT STREETSCAPE)

CONCEPTUAL PLANT LIST

	Common Name	Botanical Name	Palms	Leaf Invert
QUILLER TREES	Blue Spruce	<i>Picea Sitchensis</i> (7-14 H x 4-5 1/2" Cal. 40')	Yes	Yes
	Black Olive	<i>Elaeagnus</i>	Yes	Yes
	Wind Palm	<i>Phoenix</i>	Yes	Yes
	Japanese	<i>Chrysothamnus</i>	Yes	Yes
	Low Call	<i>Quercus</i>	Yes	Yes
	Small Cypress	<i>Juniperus</i>	Yes	Yes
Other Acceptable Native Or Functional Species				
ENHANCED PALMS	Black Spruce	<i>Picea Sitchensis</i> (7-14 H x 4-5 1/2" Cal. 40')	Yes	Yes
	Blue Spruce	<i>Picea Sitchensis</i>	Yes	Yes
	Japanese Palm	<i>Chrysothamnus</i>	Yes	Yes
	Small Call	<i>Quercus</i>	Yes	Yes
	Small Cypress	<i>Juniperus</i>	Yes	Yes
Other Acceptable Native Or Functional Species				
SHRUBS / GROUND COVERS	Japanese Spruce	<i>Juniperus</i>	Yes	Yes
	Japanese Olive	<i>Elaeagnus</i>	Yes	Yes
	Japanese Olive	<i>Elaeagnus</i>	Yes	Yes
	Japanese Olive	<i>Elaeagnus</i>	Yes	Yes
	Japanese Olive	<i>Elaeagnus</i>	Yes	Yes
	Japanese Olive	<i>Elaeagnus</i>	Yes	Yes
	Japanese Olive	<i>Elaeagnus</i>	Yes	Yes
	Japanese Olive	<i>Elaeagnus</i>	Yes	Yes
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	Japanese Olive	<i>Elaeagnus</i>	Yes	Yes
Other Acceptable Native Or Functional Species				

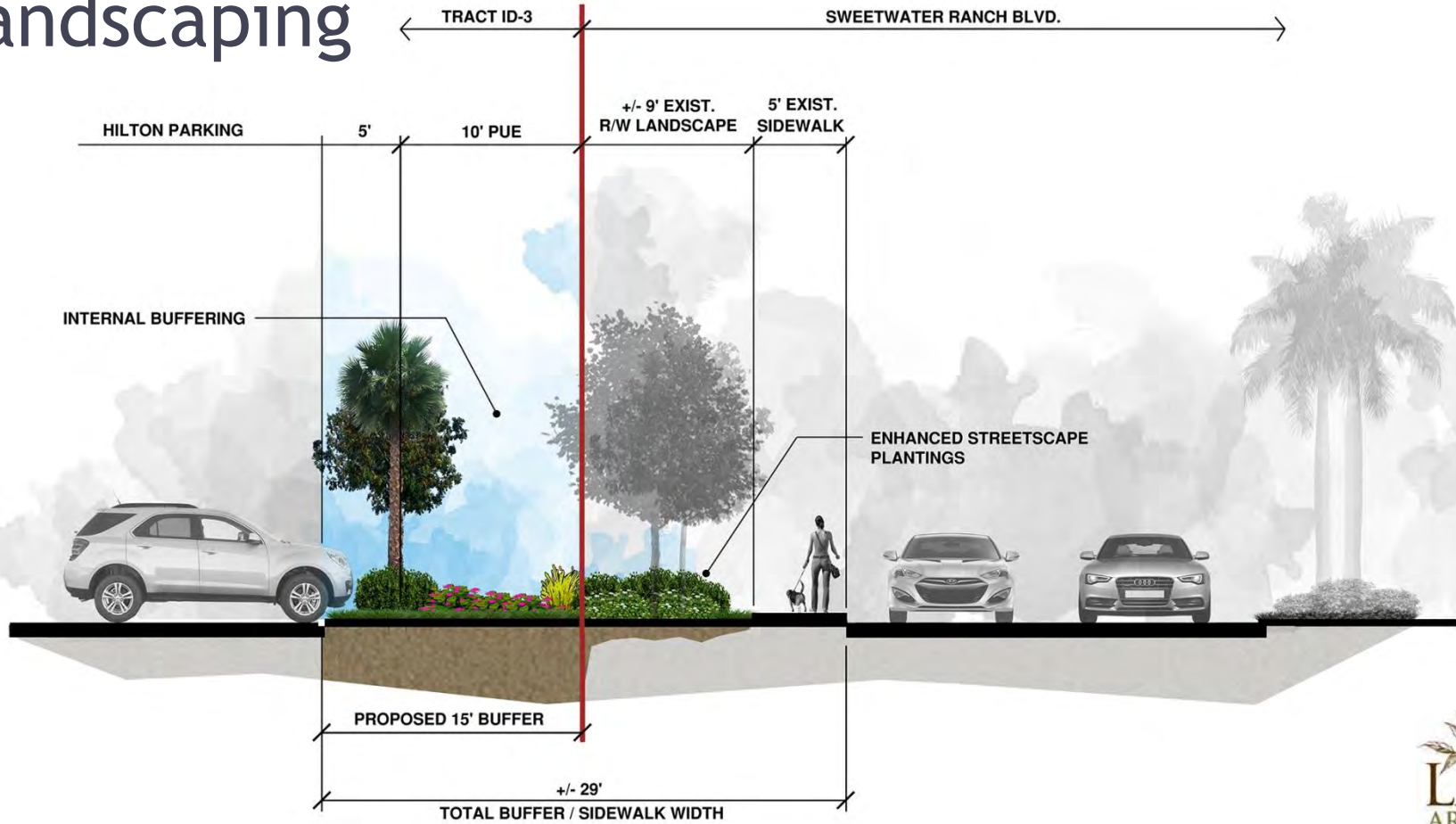
NOTES:
 1. TO BE PLANTED WITHIN 10' BUFFER
 2. TO BE PLANTED WITHIN 10' BUFFER / GROUND COVER / SHRUBS
 3. ALL REQUIRED QUANTITIES ETC. INCLUDE 10% WASTAGE

Hilton Garden Inn at Coconut Point

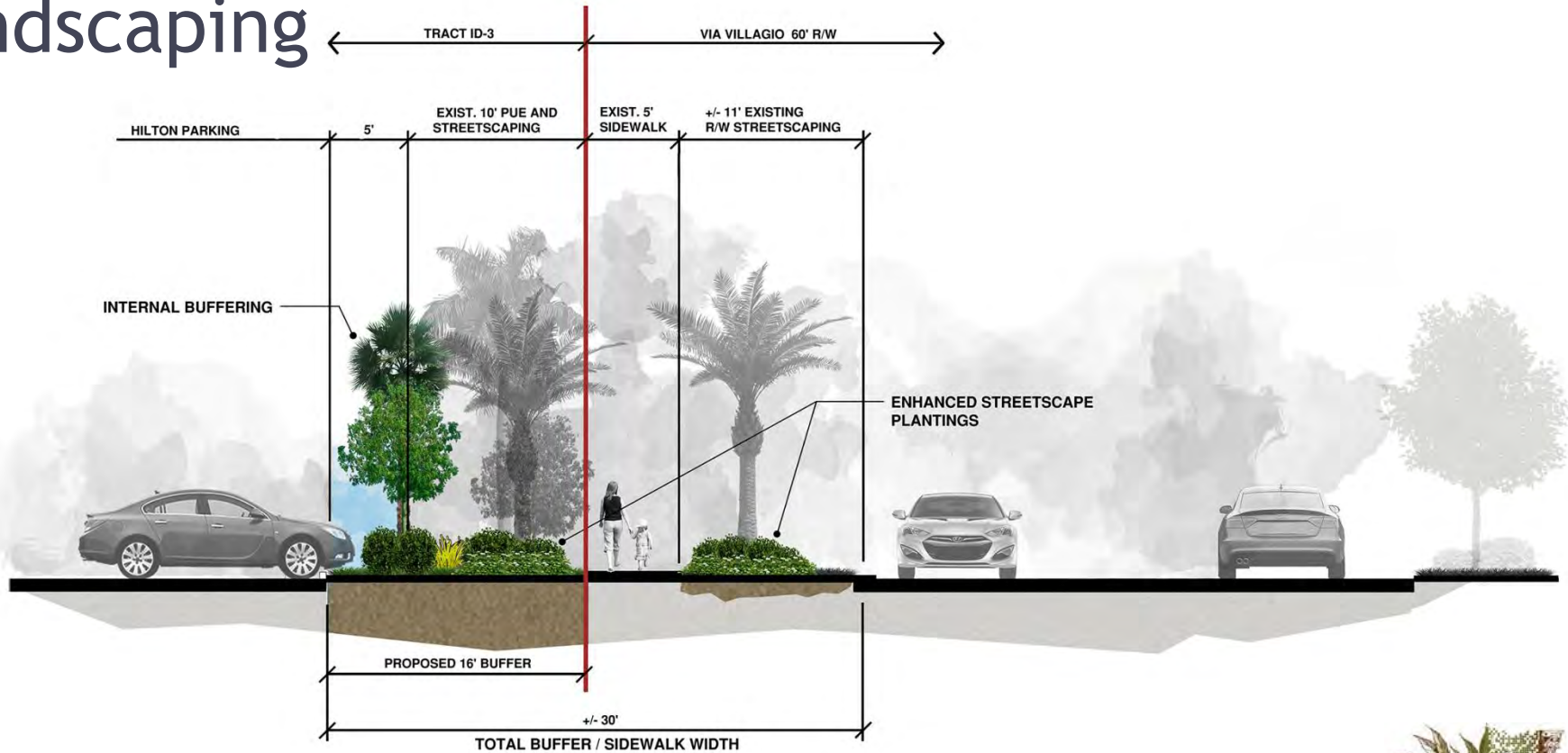
CONCEPTUAL LANDSCAPE ENHANCED PLAN



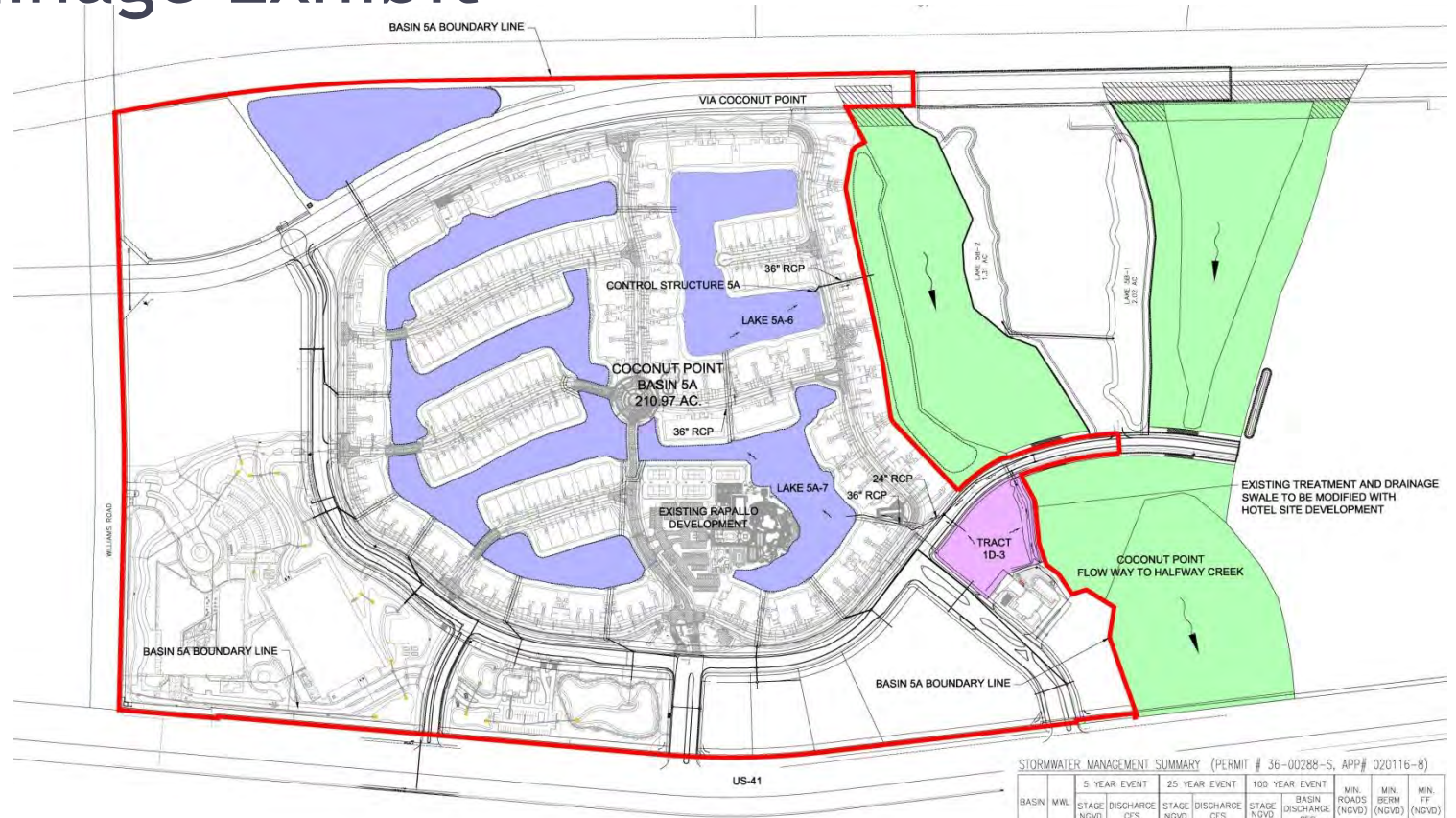
Landscaping



Landscaping



Drainage Exhibit



STORMWATER MANAGEMENT SUMMARY (PERMIT # 36-00288-S, APP# 020116-8)

BASIN	MWL	5 YEAR EVENT			25 YEAR EVENT			100 YEAR EVENT			BASIN ROADS (NGVD)	MIN. SERM (NGVD)	MIN. FT (NGVD)
		STAGE (NGVD)	DISCHARGE CFS	STAGE (NGVD)	DISCHARGE CFS	STAGE (NGVD)	DISCHARGE CFS						
5A	12.5	14.31	8.78	15.14	13.60	15.96	-	15.00	16.00	16.50			

