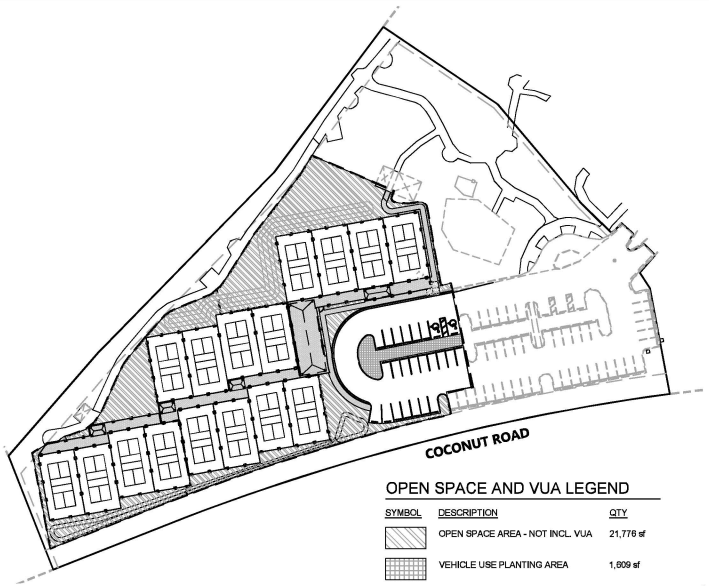


NOTE:
EXISTING IRRIGATION SHALL BE CUT AND CAPPED WHERE APPROPRIATE. NEW IRRIGATION COMPONENTS SHALL BE INSTALLED PER VILLAGE OF ESTERO LDC STANDARDS AND TIE-IN TO EXISTING SYSTEM.

NOTE:
THE BUFFER ALONG THE SOUTHERN BOUNDARY SHALL BE MAINTAINED IN GOOD HEALTH THROUGHOUT CONSTRUCTION AND WILL BE SUBJECT TO INSPECTION BY THE LANDSCAPE ARCHITECT TO ENSURE AND CONFIRM THAT THE BUFFER IS IN CODE COMPLIANCE AT THE COMPLETION OF CONSTRUCTION.

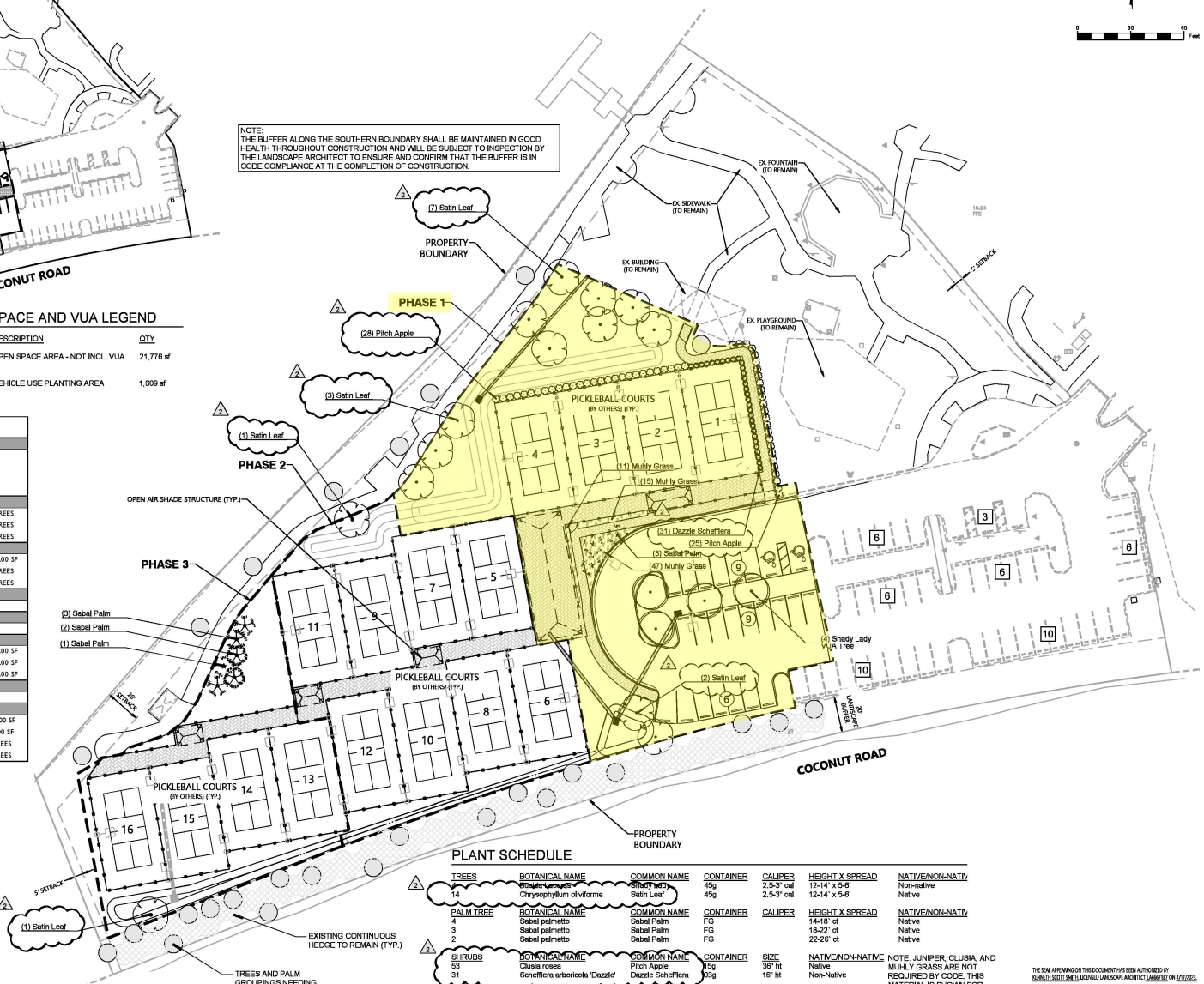
OPEN SPACE AND VUA LEGEND

SYMBOL	DESCRIPTION	QTY
	OPEN SPACE AREA - NOT INCL. VUA	21,776 sf
	VEHICLE USE PLANTING AREA	1,609 sf

VILLAGE OF ESTERO LDC REQUIREMENTS

PROJECT INFORMATION		
PROJECT NAME	**BROOKS PICKLEBALL FACILITIES**	
PROJECT ADDRESS	**9930 COCONUT ROAD**	
PROJECT ZONING CLASSIFICATION	REC - PUBLIC RECREATIONAL PARK	
PROJECT STRAP NUMBER	00-00-00-A0-A0000.0000	
LDC SEC. 5-403 PLANT PALETTE AND MATERIAL STANDARDS		
CODE REQUIRED TREES		27 TREES
75% OF TREES REQUIRED TO BE NATIVE		20 TREES
NATIVE TREES PROVIDED		20 TREES
LDC SEC 5-405 GENERAL TREE AND STREET TREE STANDARDS		
TOTAL DEVELOPMENT AREA		77950.00 SF
GENERAL TREES REQUIRED	1 TREE PER 3,500 SQFT REQUIRED	23 TREES
GENERAL TREES PROVIDED		23 TREES
LDC SEC 5-406 PERIMETER BUFFERS		
NO BUFFERS REQUIRED		
LDC SEC 5-407 BUILDING PERIMETER PLANTING STANDARDS		
NO BUILDING PERIMETER PLANTINGS REQUIRED		
LDC SEC 5-408 OPEN SPACE AND STORMWATER MANAGEMENT AREAS		
PROJECT DEVELOPMENT AREA		77950.00 SF
OPEN SPACE REQUIRED	30% OF DEVELOPMENT AREA:	23385.00 SF
OPEN SPACE PROVIDED		23385.00 SF
LDC SEC 5-408 PLANTED LITTORAL SHELF (PLS)		
NO LITTORAL PLANTINGS REQUIRED		
LDC SEC. 5-409 LANDSCAPING OF PARKING AREAS AND VEHICULAR ACCESS		
VEHICULAR USE AREA		9771.00 SF
LANDSCAPE AREA REQUIRED	10%	977.00 SF
TREES REQUIRED	1 PER 250 SF	4 TREES
TREES PROVIDED		4 TREES

NOTE:
1. REQUIRED PARKING TREES SHALL BE PLANTED DURING PHASE 1.
2. GENERAL TREES REQUIRED TO BE PLANTED PER PHASE:
   PHASE 1: 11 TREES - 8 OAKS, 3 SABALS
   PHASE 2: 3 TREES - 3 OAKS
   PHASE 3: 9 TREES - 3 OAKS, 6 SABALS



PLANT SCHEDULE

TREES	BOTANICAL NAME	COMMON NAME	CONTAINER	CALIPER	HEIGHT X SPREAD	NATIVE/NON-NATIV
7	Shade Groups 4	Shady Lady	45g	2.5-3" cal	12-14' x 5-6'	Non-native
14	Chrysophyllum oliviforme	Satin Leaf	45g	2.5-3" cal	12-14' x 5-6'	Native

PALM TREE	BOTANICAL NAME	COMMON NAME	CONTAINER	CALIPER	HEIGHT X SPREAD	NATIVE/NON-NATIV
4	Sabal palmetto	Sabal Palm	FG		14-18' ct	Native
3	Sabal palmetto	Sabal Palm	FG		18-22' ct	Native
2	Sabal palmetto	Sabal Palm	FG		22-26' ct	Native

SHRUBS	BOTANICAL NAME	COMMON NAME	CONTAINER	SIZE	NATIVE/NON-NATIVE
53	Clusia roseа	Pitch Apple	15g	36" ht	Native
31	Schefflera arboricola 'Dazzle'	Dazzle Schefflera	03g	16" ht	Non-Native

SHRUB AREAS	BOTANICAL NAME	COMMON NAME	CONTAINER	SIZE	NATIVE/NON-NATIVE
73	Muhlenbergia capillaris	Muhly Grass	01g	18" ht	Native

NOTE: JUNIPER, CLUSIA, AND MUHLY GRASS ARE NOT REQUIRED BY CODE. THIS MATERIAL IS SHOWN FOR REFERENCE ONLY.

THE SEAL APPEARING ON THIS DOCUMENT HAS BEEN AUTHORIZED BY KENNETH SCOTT SMITH, LICENSED LANDSCAPE ARCHITECT LA667187 ON 4/17/2023.

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#	REVISION	DATE
2	PLANT MATERIAL SUBSTITUTIONS	04/07/23
1	REVISED PER VGE COMMENTS	01/06/23

FLORIDA LICENSE #: LA 6667187
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CLIENT: BROOKS OF BONITA SPRINGS CDD & BROOKS OF BONITA SPRINGS CDD II

PROJECT: THE BROOKS OF BONITA SPRINGS CDD PICKLEBALL FACILITY EXPANSION

TITLE: LANDSCAPE PLAN

DATE: AUG., 2022
PROJECT NO: 220002.00.00
SHEET NUMBER: LA-01