PLANT SCHEDULE - TREES SHRUBS PERENNIALS

KEY	SCIENTIFIC NAME	COMMON NAME	SIZE	CONDITION	NOTES	COUNT	NATIVE STATUS	DBH
DECIDUOUS TREES								
BU SI	Bursera simaruba	Gumbo Limbo	15' HT X 7' SPRD	B&B 30"		10	Y	4"
CE SP	Ceiba speciosa	Silk Floss Tree	15' HT X 7' SPRD	B&B 30"		2	N	4"
CO SE	Cordia sebestena	Geiger Tree	12' HT X 5' SPRD	B&B 30"		4	Y	2.5"
DE RE	Delonix regia	Royal Poinciana	15' HT X 7' SPRD	B&B 30"		2	N	4"
LY LA	Lysiloma latisiliquum	Wild Tamarind	12' HT X 5' SPRD	B&B 30"		4	Y	2.5"
QU VI	Quercus virginiana	Live Oak	15' HT X 7' SPRD	B&B 30"		5	Y	4"
SW MA	Swietenia mahagoni	Mahogany	12' HT X 5' SPRD	B&B 30"		1	Y	3"
TA DI	Taxodium distichum	Bald Cypress	10'-14' HT X 6' SPRD	B&B 30"		13	Y	3"
EVERGREEN TREES								
CH OL	Chrysophyllum oliviforme	Satinleaf	12' HT X 5' SPRD	B&B 30"		10	Y	2"
CL RO	Clusia rosea	Pitch apple	12' HT X 5' SPRD	B&B 30"		4	Y	2"
MY FR	Myrcianthes fragrans	Simpson's Stopper	8-10' HT X 5' SPRD	B&B 30"		17	Y	2"
PI DE	Pinus elliottii var. densa	South Florida Slash Pine	10'-14' HT X 6' SPRD	B&B 30"		41	Y	2.5"
PALM TREES								
CO NU	Cocos nucifera	Coconut Palm	VARIES, SEE PLAN FOR HEIGHTS	B&B 30"		1	N	
SA PA	Sabal palmetto	Sabal palm	VARIES, SEE PLAN FOR HEIGHTS	B&B 30"		26	Y	
VE AR	Veitchia arecina	Montgomery Palm	VARIES, SEE PLAN FOR HEIGHTS	B&B 30"		8	N	
SHRUBS								
AL IM	Alcantarea imperialis	Imperial Bromeliad	36" HT x 48" SPRD	-		4	N	
AL SP	Alcantarea imperialis 'silver plum'	Giant Silver Plum Bromeliad	36" HT x 24" SPRD	-		8	N	
AL PU	Alpinia purpurata	Red Ginger	30" HT x 30" SPRD	-		35	N	
AR ES	Ardisia escallonioides	Marlberry	24" HT x 24" SPRD	-		18	Y	
CA AM	Callicarpa americana	Beautyberry	24" HT x 18" SPRD	-		52	Y	
CH IC	Chrysobalanus icaco	Green cocoplum	24" HT x 24" SPRD	-		49	Y	
HA PA	Hamelia patens 'compacta'	Dwarf Firebush	24" HT x 24" SPRD	-		68	Y	
HE PS	Heliconia psittacorum ' chooniana'	Heliconia	18" HT x 16" SPRD	-		30	N	
HY LA	Hymenocallis latifolia	Spider Lily	16" HT x 16" SPRD	-		124	Y	
NE BI	Nephrolepis biserrata	Giant Sword Fern	24" HT x 24" SPRD	-		119	Y	
PH TA	Philodendron tatei 'rojo congo'	Rojo Congo Philodendron	36" HT x 36" SPRD	-		35	N	
PS NE	Psychotria nervosa	Wild Coffee	24" HT x 24" SPRD	-		129	Y	
SE RE	Serenoa repens	Saw palmetto	24" HT x 20" SPRD	-		114	Y	
VINE								
GE SE	Gelsemium sempervirens	Carolina jessamine	24" HT x 24" SPRD	Trellised		6	Y	

CODE	SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING	CONDITION	NOTES	COUNT	NATIVE STATUS
PERENNIALS & GRASSES								
AR GL	Arachis glabrata	Perennial Peanut	12" HT x 16" SPRD	18 in	-		837	Y
CO IC	Chrysobalanus icaco	Green Cocoplum	36" HT x 36" SPRD	24 in	-		427	Y
CH HO	Chrysobalanus icaco 'Horizontal'	Horizontal Cocoplum	24" HT x 24" SPRD	24 in	-		403	Y
DY HU	Dyschoriste humistrata	Twinflower	12" HT x 12" SPRD	36 in	-		44	Y
FI MI	Ficus microcarpa	Green Island Ficus	12" HT x 12" SPRD	24 in	-		339	N
HE DE	Helianthus debilis	Dune Sunflower	12" HT x 16" SPRD	18 in	-		1,105	Y
JA VO	Jasemine volubile	Wax Jasemine	12" HT x 16" SPRD	24 in	-		324	Y
LA DE	Lantana depressa	Pineland Lantana	12" HT x 16" SPRD	18 in	-		1,581	Y
MU CA	Muhlenbergia capillaris	Pink Muhly Grass	24" HT x 24" SPRD	30 in	-		761	Y
NE EX	Nephrolepis exaltata	Sword Fern	12" HT x 14"SPRD	24 in	-		1,204	Y
ST JA	Stachytarpheta jamaicensis	Blue porterweed	18" HT x 18" SPRD	36 in	-		547	Y
TR FL	Tripsacum floridanum	Florida Gamagrass	24" HT x 24" SPRD	30 in	-		874	Y
ZA PU	Zamia pumila	Cootnie	16" HT x 18" SPRD	18 in	-		720	Y

TREE MITIGATION CALCULATIONS

TOTAL DBH INCHES TO BE REMOVED: 171 IN

- **DBH OF SPECIMEN TREES (>18 IN DBH) TO BE REMOVED (REQUIRING X2 REPLACEMENT): 128 IN**
- **DBH TO BE REMOVED REQUIRING X1 REPLACEMENT: 43 IN**

TOTAL DBH INCHES REQUIRING REPACEMENT: 299 IN

TOTAL DBH INCHES PROPOSED: 302.5 IN

PROJECT LEAD & CIVIL ENGINEERING:

KEITH
301 EAST ATLANTIC BLVD.
POMPANO BEACH, FL 33060
PH: (954) 788-3400
Florida Engineering Business License: CA7928
Florida Surveyor and Mapper Business License: LB6860
Florida Landscape Architecture Business License: LC26000457

LANDSCAPE ARCHITECT:

MKSK
801 INTERNATIONAL PARKWAY
LAKE MARY, FL 32746
407.871.9607
MKSKSTUDIOS.COM

ARCHITECT:

WANNEMACHER JENSEN ARCHITECTS
815 NORTHWEST 57 AVE. SUITE 219
MIAMI, FLORIDA 33126
727-822-5566
WJARC.COM AA0002277

MECHANICAL, PLUMBING, & ELECTRICAL ENGINEERING:

SGM ENGINEERING
5301 WATERFORD DISTRICT DR.
SUITE 750
954-421-1944
SGMENGINEERING.COM CA-00006208

REVISIONS

NO.	DESCRIPTION	DATE
	30% CONSTRUCTION DOCUMENTS	05/31/2024
	50% CONSTRUCTION DOCUMENTS	08/09/2024
	60% CONSTRUCTION DOCUMENTS	10/11/2024

PRELIMINARY PLAN NOT FOR CONSTRUCTION

THESE PLANS ARE NOT FULLY PERMITTED AND ARE SUBJECT TO REVISIONS MADE DURING THE PERMITTING PROCESS.

RESPONSIBILITY FOR THE USE OF THESE PLANS PRIOR TO OBTAINING PERMITS FROM ALL AGENCIES HAVING JURISDICTION OVER THE PROJECT WILL FALL SOLELY UPON THE USER.

ISSUE DATE:

DESIGNED BY:

DRAWN BY:

CHECKED BY:

ENGINEER_NAME
FLORIDA REG. NO. LICENSE_N
(FOR THE FIRM)

CLIENT

VILLAGE OF PINECREST
PINECREST PARKS & RECREATION

PROJECT

GARY MATZNER PARK

SHEET TITLE

PLANTING SCHEDULE

SHEET NUMBER LP-002

KEITH PROJECT NUMBER 13861.00

STATUS:

Drawing name:S:\Projects\2023\c23738-Pinecrest, FL Gary Matzner Park Design\BIM_CAD_GIS\BIM\CAD Links\XR-GMP-TITLBK_last.dwg