

**PLANT SCHEDULE PLANTING PLAN**

TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	REMARKS
BS	1	BURSERA SIMARUBA	GUMBO LIMBO	FG/B&B	2.5" CAL.	14' HT. 6' SPR	YES	HIGH	
CP2	2	COCCOLOBA DIVERSIFOLIA	PIGEON PLUM	FG/B&B	3" CAL.	14' HT. 6' SPR	YES	HIGH	
CE	7	CONOCARPUS ERECTUS	BUTTONWOOD	FG/B&B	3" CAL.	16' HT. X 6' SPR.	YES	HIGH	
CS3	4	CONOCARPUS ERECTUS SERICEUS	SILVER BUTTON WOOD	FG/B&B	2.5" CAL.	12' HT. X 5' SPR., STD.	YES	HIGH	
QV	2	QUERCUS VIRGINIANA	LIVE OAK	FG/B&B	3" CAL.	16' HT. X 6' SPR.	YES	HIGH	

EXISTING PALMS	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	REMARKS
SPE	1	SABAL PALMETTO	CABBAGE PALMETTO	EXISTING			YES	HIGH	

FLOWERING TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	REMARKS
CS	4	CORDIA SEBESTENA	ORANGE GEIGER TREE	FG/B&B	2" CAL.	10' HT. X 5' SPR.	NO	MED.	
TC	1	TABEBUIA CARAIBA	SILVER TRUMPET	FG/B&B	2" CAL.	12' HT. X 6' SPR., SINGLE STRAIGHT LEADER	NO	MED.	

PALM TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	REMARKS
PE	10	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	FG/B&B		22' O.A. SINGLE TRUNK	NO	HIGH	
SP	4	SABAL PALMETTO	CABBAGE PALMETTO	FG/B&B		22'-24' O.A. VARY HEIGHTS	YES	HIGH	
VMD	2	VEITCHIA MONTGOMERYANA	MONTGOMERY PALM	FG/B&B		22' O.A. DOUBLE	NO	MEDIUM	

RELOCATED PALMS	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	REMARKS
SPR	2	SABAL PALMETTO	CABBAGE PALMETTO	RELOCATED			YES		

RELOCATED TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	REMARKS
TBS	1	BURSERA SIMARUBA	GUMBO LIMBO	RELOCATED			YES	HIGH	

SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	REMARKS
CI	29	CHRYSOBALANUS ICACO	COCO PLUM	-		36" HT X 30" SPR	YES	HIGH	
CM2	6	CODIAEUM VARIEGATUM 'MAMMEY'	MAMMEY CROTON	-		20"X20" OA.	NO	HIGH	
EDM	2	ELAEOCARPUS DECIPIENS 'MONPROUD'	JAPANESE BLUEBERRY TREE DWARF	-		6' O.A. CONE. FULL TO BASE.	NO	HIGH	
HX	4	HIBISCUS X 'FLARE'	FLARE HIBISCUS	-		4'-5' OA., STD.	NO	HIGH	

SHRUB AREAS	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	SPACING	REMARKS
CE2	36	CARISSA MACROCARPA 'EMERALD BLANKET'	EMERALD BLANKET CARISSA	3 GAL.		18"HT X 18"SPR	NO	HIGH	24" o.c.	
CIR	188	CHRYSOBALANUS ICACO 'REDTIP'	RED TIP COCOPLUM	-		24" HT X 24" SPR	YES	MEDIUM	24" o.c.	
CES	17	CONOCARPUS ERECTUS SERICEUS	SILVER BUTTON WOOD	-		30" HT. X 24" SPR.	YES	HIGH	24" o.c.	
DE	50	DURANTA ERECTA 'GOLD MOUND'	GOLD MOUND DURANTA	-		18" HT. X 18" SPD.	YES	HIGH	20" o.c.	
FMG	146	FICUS MICROCARPA 'GREEN ISLAND'	GREEN ISLAND FICUS	-		14" HT X 16" SPR	NO	HIGH	18" o.c.	
IVD	226	ILEX VOMITORIA 'STOKES DWARF'	DWARF YAUPON HOLLY	-		14" HT X 16" SPR	YES	HIGH	18" o.c.	
IM	103	IXORA COCCINEA 'MAUI SUNSET'	MAUI SUNSET DWARF IXORA	-		18" HT. X 18" SPD.	NO	HIGH	18" o.c.	
SAT	7	SCHEFFLERA ARBORICOLA 'TRINETTE'	SCHEFFLERA	-		24"HT X 24"SPR	NO	HIGH	24" o.c.	

GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	SPACING	REMARKS
AGR	102	ARACHIS GLABRATA	PERENNIAL PEANUT	1 GAL		6"HT X 12"SPR @	NO	HIGH	18" o.c.	

SOD/SEED	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	SPACING	REMARKS
SOD	1,054 SF	STENOTAPHRUM SECUNDATUM 'FLORITAM'	'FLORITAM' ST. AUGUSTINE SOD	SOD						

TALL GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	SPACING	REMARKS
MCG	29	MUHLENBERGIA CAPILLARIS	PINK MUHLY GRASS	24"X24"	YES	HIGH			24" o.c.	

**LANDSCAPE CALCULATIONS**  
**ZONING:** (RM-20)  
**MULTIPLE FAMILY RESIDENCE 20**  
**ARTICLE 5**

GROSS SITE AREA	12,000 S.F.	
OPEN SPACE / PERVIOUS AREA	3,296 S.F.	28.00%
TOTAL IMPERVIOUS AREA	8,704 S.F.	72.00%
	<b>REQUIRED</b>	<b>PROVIDED</b>

**(C) MINIMUM DEVELOPMENT SITE LANDSCAPING**  
**TABLE 155.5203.C**

(1) TREE AND 5 SHRUBS PER 3,000 SQ.FT. OF LOT AREA OR MAJOR FRACTION THEREOF		
12,000 S.F. / 3,000=4 TREES AND 20 SHRUBS	4	4

**(D) VEHICULAR USE AREA LANDSCAPING**  
**3. PERIMETERLANDSCAPE STRIPS**

i. (1) CANOPY TREE PER EVERY 30 LINEAL FEET		
CANOPY TREES MAX.SPACING OF 40 FT. WHEN SCREENING VUA FROM ABUTTING PROPERTY OR WATERWAY		
12 TH STREET PERIMETER 80 L.F. / 40=2 TREES	2 TREES	2 TREES
EAST PERIMETER 150 L.F. / 40=4 TREES	4 TREES	4 TREES
WEST PERIMETER 150 L.F. / 40=4 TREES	4 TREES	4 TREES
SOUTH PERIMETER 80 L.F. / 40=2 TREES	2 TREES	2 TREES

**4. INTERIOR LANDSCAPE STANDARDS**  
**b. LANDSCAPED ISLANDS IN PARKING BAYS**

i. ONE PARKING AREA TO BE PROVIDED AT EACH END OF EVERY ROW OF PARKING SPACES.		
ii. ISLANDS TO BE 8 FEET WIDE		
iii. (1) CANOPY TREE ON EACH ISLAND		
1 ISLAND PROVIDED	1 TREE	1 TREE

**E BUILDING BASE PLANTINGS**

2 SHRUBS SHALL BE PLANTED ALONG THE BASE OF BUILDING FAÇADE FACING A STREET		
SHRUBS TO BE PLANTED WITHIN THREE FEET OF THE BASE OF THE BUILDING		

**3**

**G. STREET TREES**

(1) TREE PER EVERY 40 FEET OF STREET FRONTAGE		
60 FT. / 40 FT. = 1.5 TREES	2 TREES	2 TREES
<b>TOTAL TREES</b>		
50% OF CANOPY TREES TO BE 16" DBH	9.5	9
50% OF TOTAL TREES SHALL BE NATIVE SPECIES	10 TREES	15 TREES
NO MORE THAN 10% OF TOTAL TREES TO BE PALMS	1.5 (3=1-9 PALMS)	2 (3=1-6 PALMS)
50% OF REQ. PALMS TO BE 2" DBH	4.5	6

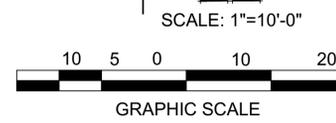
**MITIGATION**

6 TREES AND PALMS REMOVED FROM SITE WITH AN APPRAISAL VALUE OF \$6,915. THE ACCOMPANYING LANDSCAPE PLAN HAS 26 NEW TREES AND PALMS BEING INSTALLED OF WHICH 7 TREES AND PALMS ARE PROPOSED FOR MITIGATION WITH A TOTAL APPRAISAL VALUE \$3,001 (INSTALLED)

A BREAK DOWN OF THE REPLACEMENT TREES IS BELOW:

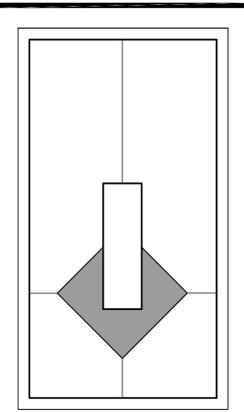
QTY	TREES	VALUE	VALUE
1	COCCOLOBA DIVERSIFOLIA / PIGEON PLUM	\$325 EACH	\$325
2	CORDIA SEBESTENA / ORANGE GEIGER	\$338 EACH	\$676
1	TABEBUIA CARAIBA / SILVER TRUMPET TREE	\$450 EACH	\$450
1	CONOCARPUS ERECTUS SERICEUS / SILVER BUTTONWOOD	\$450 EACH	\$450
2	VEITCHIA MONTGOMERYANA / MONTGOMERY PALM	\$550 EACH	\$1,100
	<b>TOTAL</b>		<b>\$3,001</b>

\$3,914 REMAINING TO BE DONATED TO COORDINATED IN CONJUNCTION TO THE CITY



**DRC**

P222-12000015  
 10/5/2022



Digitally signed by James B. Euell Date: 2022.08.11 07:49:50 -0400

PROJECT NAME & LOCATION:  
**12TH STREET 5-UNIT TOWNHOMES**

3332 NE 12TH STREET  
 POMPANO BEACH, FLORIDA 33062

DISTRIBUTION: DATE:  
 DRC COMM. 08-02-22

DRAWING NAME:  
**LANDSCAPE PLAN**

DRAWING NUMBER:  
**LP-1**

