

LEGEND

Existing tree to remain

Existing tree to be removed

Existing tree to be relocated

Existing palm to remain

Existing palm to be removed

Existing Tree Survey										
KEY	BOTANTICAL NAME	COMMON NAME	CALIPER (INCHES)	HEIGHT (FEET)	CANOPY (FEET)	CONDITION	DISPOSITION	VALUE	COMMENTS	
1	Bursera simaruba	Gumbo Limbo	7	13	12	70%	Relocate	\$745		
2	Adonidia Merrillii	Christmas Palm	4	13	6	55%	Remove	\$114		
3	Adonidia Merrillii	Christmas Palm	7 double	12	8	55%	Remove	\$114		
4	Euphorbia tirucalli	Pencil Cactus	9	12	9	30%	Remove		Exotic	
5	Cocos nucifera	Coconut Palm	11	25	15	60%	Remove	\$242		
6	Sabal Palmetto	Sabal Palm	12	25	10	70%	Relocate	\$295		
7	Cocos nucifera	Coconut Palm	9	26	12	70%	Remove	\$242		
8	Sabal Palmetto	Sabal Palm	10	20	9	65%	Relocate	\$295		
9	Sabal Palmetto	Sabal Palm	10	20	9	65%	Remain	\$295		
10	Sabal Palmetto	Sabal Palm	12	22	9	65%	Remove	\$303		
11	Ficus aurea	Strangler Fig	36	25	20	35%	Remove	\$1,703		

NOTE:
TREE RELOCATIONS TO BE COMPLETED ON ONE TIME RELOCATION. SEE LANDSCAPE PLAN FOR LOCATIONS.
CONTRACTOR TO FIELD COORDINATE RELOCATIONS AND PROTECT TREES AS REQUIRED DURING CONSTRUCTION.

ROOT PRUNING FOR TREE RELOCATION

1) ROOT PREPARATION

A. Trees to be root pruned with clean, sharp equipment 8-12 weeks prior to relocation to a depth of at least 24 inches by ISA certified arborist.

1. Maintain root pruned materials by watering, weeding, mowing, spraying, fertilizing, and other horticulture practices.

2. After root pruning, backfill with good rooting medium, fertilize with organic fertilizer to promote root growth.

3. Mulch to reduce weeds, discourage foot traffic, conserve moisture, and minimize temperature fluctuation.

B. Root Ball Size Chart: Root ball sizes shall be according to minimum standards set forth in Grades and Standards for Nursery Plants Part II, Palms and Trees, Florida Department of Agriculture.

1. Trees-Minimum Ball Sizes: DBH Minimum Ball Diameter

3-1/2" to 4": 28"

4" to 4-1/2": 30"

4-1/2" to 5": 32"

5" to 5-1/2": 34"

Larger sizes increase proportionally.

C. Two to three weeks after root pruning and before lifting, tree canopies shall be pruned to remove any dead, decayed, broken branches, low hanging branches, or branches which would otherwise restrict strapping/lifting activities.

1) TREE RELOCATION

A. Trees shall be lifted using fiber rope lifting straps, with their rootballs cradled with fiber rope tree slings or other appropriate materials, such that the bulk of the trees' weight rests upon the rootball. Trunk straps may be used for balancing an maneuvering the trees into position, but shall not be used to lift or hold 100% of the trees' weight.

1. Once lifting begins, any uncut roots which become apparent around or under the rootballs shall be immediately severed with the appropriate pruning tools so as to minimize tearing.

2. After lifting, trees shall not be set down again until reaching the final site of relocation.

B. Trees are to be set in pre-dug pits, and properly braced in accordance with tree planting details shown on landscape plan.

C. Daily irrigation at high volume (15-25 gallons per tree, as per size) shall be provided for the first month after relocation. After that time, irrigation shall be provided 3 times per week, continuing at high rates, for at least 2 more months. After establishment, standard irrigation practices shall be implemented.

OVERALL DIMENSION TO BE LOCATED AT DRIPLINE

RED RIBBON TIED TO TOP OF POLE WITH 5' C.C.

4" X 4" PRESSURE TREATED POLE

SAFETY BARRIER FENCE, EQUESTRIAN GRADE, 42"x1. POLYETHYLENE 1 1/2" SQ. MESH

4" MAXIMUM

NOTE: BARRIER TO FORM CONTINUOUS FROM AROUND THE TREE OR GROUP OF TREES. SEE LANDSCAPE PLAN FOR LOCATION OF TREES TO REMAIN.

LANDSCAPE STANDARDS

REVISIONS
BY DATE
TCW APRIL 2010

URBAN FORESTRY
CITY OF POMPAÑO BEACH

SCALE: N.T.S.

TREE PROTECTION DETAIL

APPROVED BY: URBAN FORESTER

DATE: APRIL 2010
DWG. NO. 104-1

WORK MUST BE SUPERVISED BY AN ISA CERTIFIED ARBORIST.

ROOT PRUNING MUST BE DONE A MINIMUM OF 8 WEEKS PRIOR TO RELOCATION.

WATERING MUST PROVIDE SUFFICIENT WATER TO MAINTAIN A MOIST CONDITION IN THE ROOTS. AUTOMATIC IRRIGATION DRIP IS RECOMMENDED.

TAKE EXTRA CARE NOT TO DAMAGE THE TRUNK OR BRANCHES.

FINISH GRADE

VARIABLES WITH TREE SIZE AND TREE SPECIES.

DRIPLINE

TRENCH TO BE LIGHTLY FILLED WITH FIBROUS MATERIAL SUCH AS LEAVES OR WOOD SHAVINGS. TRENCH SHALL BE MADE USING SHARP INSTRUMENTS OR MACHINERY. RIPPING OR TEARING OF THE ROOTS IS STRICTLY PROHIBITED.

ALL TORN ROOTS MUST BE TRIMMED WITH CLEAN, SHARP INSTRUMENTS.

DEPTH AND WIDTH OF TRENCH VARIES WITH SIZE OF TREE AND SPECIES OF TREE.

LANDSCAPE STANDARDS

REVISIONS
BY DATE
TCW APRIL 2010

URBAN FORESTRY
CITY OF POMPAÑO BEACH

SCALE: N.T.S.

ROOT PRUNING DETAIL

APPROVED BY: URBAN FORESTER

DATE: AUGUST 2010
DWG. NO. 105-1

811

KNOW WHAT'S BELOW
ALWAYS CALL 811
BEFORE YOU DIG

It's fast, it's free, it's the law.
Call 811 two business days
before digging

DRAWING NUMBER:

S-1

P722-12000015
6/15/2022

PROJECT NAME & LOCATION:
12TH STREET 5-UNIT TOWNHOMES
3322 NE 12TH STREET
POMPAÑO BEACH, FLORIDA 33062

DISTRIBUTION:	DATE:

DRAWING NAME:
TREE
DISPOSITION
PLAN

DRAWING NUMBER:

S-1

P722-12000015

6/15/2022