

# **Land Description**

LOTS 30, 31, AND 32, BLOCK 98, L.R. BENJAMIN'S SUBDIVISION, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 12, PAGE 18, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA, LESS THE EAST 10 FEET THERETOFORE CONVEYED TO THE STATE OF FLORIDA. TOGETHER WITH THAT PORTION OF PARCEL 1 AND PARCEL 2 WHICH ARE FURTHER DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF BLOCK 98 OF THE CITY OF DELRAY BEACH (FORMERLY TOWN OF LINTON), FLORIDA; THENCE RUN NORTH 100 FEET PARALLEL WITH BOYNTON STREET: THENCE WEST AND PARALLEL WITH THOMAS AVENUE 125 FEET: THENCE SOUTH 100 FEET; THENCE EAST AND PARALLEL WITH THOMAS AVENUE 125 FEET TO THE POINT OF BEGINNING, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 1, PAGE 3, PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA; AND

ALL OF LOT 33, BLOCK 98 OF L.R. BENJAMIN'S SUBDIVISION, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 12. PAGE 18, PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA; LESS THE LANDS CONVEYED TO THE STATE OF FLORIDA BY SPECIAL WARRANTY DEED DATED MARCH 4, 1960 RECORDED IN O.R. BOOK 479, PAGE 26, PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

LESS THE FOLLOWING PROPERTY CONVEYED TO THE STATE OF FLORIDA IN O.R. BOOK 479, PAGE 26, PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA, DESCRIBED AS FOLLOWS: THE EAST 10 FEET OF THE SOUTH 100 FEET OF THE EAST 135 FEET OF BLOCK 98 DELRAY BEACH, FORMERLY LINTON, FLORIDA, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 1, PAGE 3, PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

AND LESS THE EAST 10 FEET OF LOT 33, BLOCK 98, L.R. BENJAMIN'S SUBDIVISION OF PART OF BLOCKS 98 AND 90, DELRAY BEACH, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 12,

AND LESS A PARCEL OF LAND IN THE SOUTH 100 FEET OF THE EAST 135 FEET OF BLOCK 98, DELRAY BEACH, AS RECORDED IN PLAT BOOK 1, PAGE 3, PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA. MORE PARTICULARLY DESCRIBED AS FOLLOWS: FROM A POINT ON THE SOUTH LINE OF SAID BLOCK 98, LOCATED 10 FEET WESTERLY OF THE SOUTHEAST CORNER OF SAID BLOCK 98, RUN WESTERLY ALONG SAID SOUTH LINE FOR 15.16 FEET: THENCE RUN NORTHEASTERLY ALONG A CURVE CONCAVE TO THE NORTHWEST AND HAVING A RADIUS OF 15 FEET FOR 23.72 FEET, THROUGH A CENTRAL ANGLE OF 90 DEGREES 37 MINUTES 00 SECONDS TO A POINT ON A LINE PARALLEL TO AND 10 FEET WESTERLY FROM THE EAST LINE OF SAID BLOCK 98; THENCE RUN SOUTH 01 DEGREE 08 MINUTES 35 SECONDS EAST, ALONG SAID PARALLEL LINE FOR 15.16 FEET TO THE POINT OF

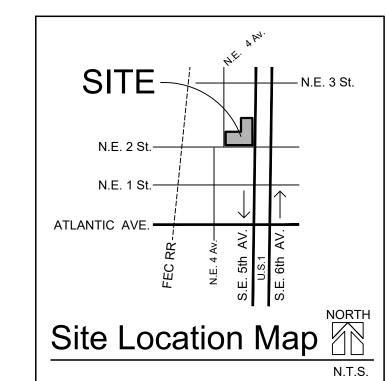
#### PARCEL 2

BEGINNING.

LOTS 22 AND 23, BLOCK 98, OF L.R. BENJAMIN'S SUBDIVISION, ACCORDING TO THE MAP OR PLAT THEREOF AS RECORDED IN PLAT BOOK 12, AND PAGE 18, OF THE PUBLIC RECORDS OF PALM BEACH,

SAID LANDS SITUATE IN THE CITY OF DELRAY BEACH, PALM BEACH COUNTY, FLORIDA AND CONTAINING 51,662 SQUARE FEET OR 1.186

SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS, COVENANTS, AND RIGHTS-OF-WAY OF RECORD.



See calcs. below

**Primary Street** 

Property Development Regulations

N.E. 5th Avenue N.E. 2nd Street

ZONING

DISTRICT

**CBD Zoning District CBD RC Zoning District** 

MIN. LOT CIVIC 4th STORY FRONTAGE REAR BUILDING WIDTH DEPTH FRONT SIDE STREET SIDE INTERIOR SIZE SPACE (SF) SETBACK SETBACK (S.F.) SETBACK SETBACK SETBACK HEIGHT (FT) (FT.) (FT.) (FT.) 1,957 54' REQUIRED 2,000 sf 20' 10' min/15' max 10' 52.12' PROVIDED 50,637 sf

Secondary Street
Property Development Regulations CBD Zoning District
CBD RC Zoning District

ZONING DISTRICT	MIN. LOT SIZE (S.F.)	MIN. LOT WIDTH (FT.)	MIN. LOT DEPTH (FT.)	MIN. LOT FRONTAGE (FT.)	FRONT SETBACK	SIDE STREET SETBACK	SIDE INTERIOR SETBACK	REAR SETBACK	4th STORY SETBACK	MAXIMUM BUILDING HEIGHT (FT)	CIVIC SPACE (SF
REQUIRED	2,000 sf	20'	0	0	10'	10'	0'	10'	20'	54'	1,957
PROVIDED	50,637 sf	284.84'	125.15'	284.84'	10'	10'	16'	52.12'	20'	44.5'	2,183 See calcs, hel

100.1 spaces required 1.2 spaces required

94 lower level garage

(5 accessible spaces)

8 surface spaces

(3 alt. fuel spaces)

102 spaces

102 spaces

### Site Tabulations

Total Gross Site Area 51,662 sf 1.186 ac Land Dedication 878.5 sf 0.02 ac Total NET Site Area 50,637 sf 1.162 ac 100% Total Impervious Area 45,955 sf 1.055 ac 90.8%

Building area, underground garage vehicular use, sidewalks, planters,

Total Pervious Area 4,682 sf 0.107 ac 9.2%

### Parking Tabulations

143 Guest rooms @ 0.7 spaces each Meeting Room @ 960 s.f.= 1 space/800 s.f. Alternative Fuel Spaces = 3% of requred (3 required)

TOTAL REQUIRED SPACES TOTAL SPACES PROVIDED

Bicycle Spaces

1 space for 960 sf meeting room 143 rooms / 10 = 15 spaces 960 sf meeting room = 1 space

Required - 1 space per 10 rooms plus

16 spaces required 18 spaces required

- 4 spaces in Civic Plaza (see detail SP-2)
- 2 spaces on 2nd St. frontage 4 spaces on 5th Av. frontage
- 8 spaces in garage

# Site Notes

- 1. Existing Land Use CC (Commercial Core) 2. Proposed Land Use - Same
- 3. Existing Zoning CBD (Central Business District)

  CBD RC (Central Business District Railroad Corridor)
- 4. Proposed Zoning Same
- 5. Existing Use Office, commercial, vacant
- 6. Proposed Use Hotel
- 7. All new utilities on site shall be placed underground 8. Water, sewer, electric, telephone, & cable television existing at site.

# Building Areas / F.A.R.

1ST FLOOR	19,037 S
2ND FLOOR	20,880 \$
3RD FLOOR	20,880 \$
4TH FLOOR	18,762 S
TOTAL	79,559 S.
F.A.R. = 1.57	

PARKING LEVEL 39,538 S.F. 4TH FLOOR BALCONIES: 2,837 S.F.

MIN. ROOM SIZE - 347 s.f.

# **Civic Site Calculations**

See Detail SP-2 for additional requirements Net Site Area 50 634 cf

50,634 st
0 sf 1,000 sf 957 sf
1,957 sf
1,820 sf 363 sf
2,183 sf

elray Plan  $\tilde{\Box}$ Site

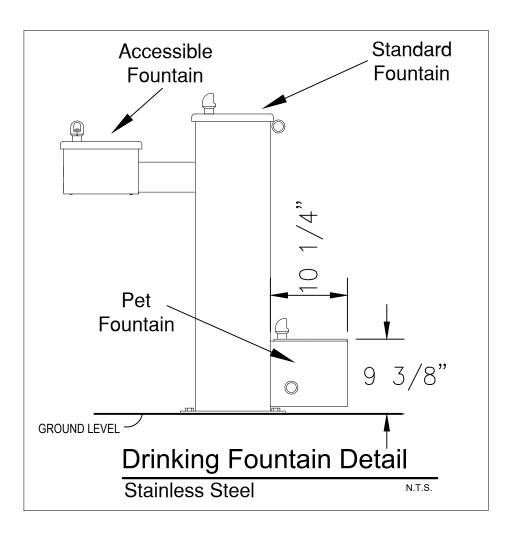
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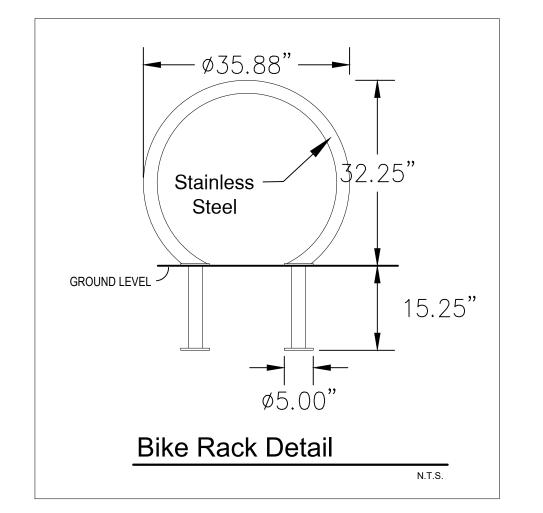
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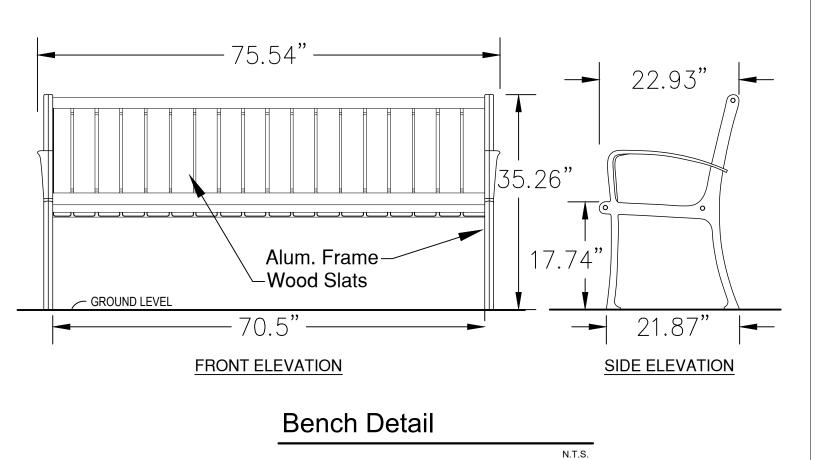
PREPARED BY Steven E. Tate, RLA Landscape Architect #967 State of Florida For The Firm DATE 10-01-2019

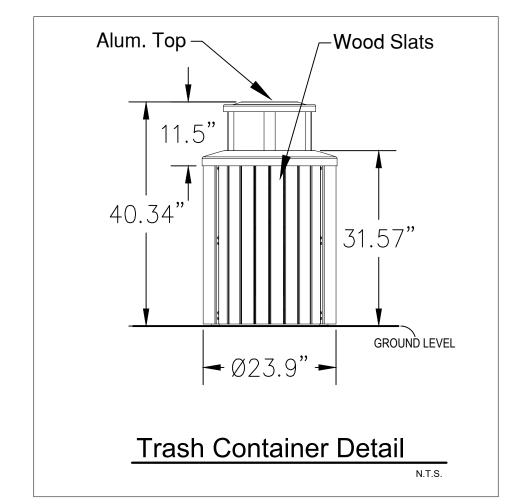
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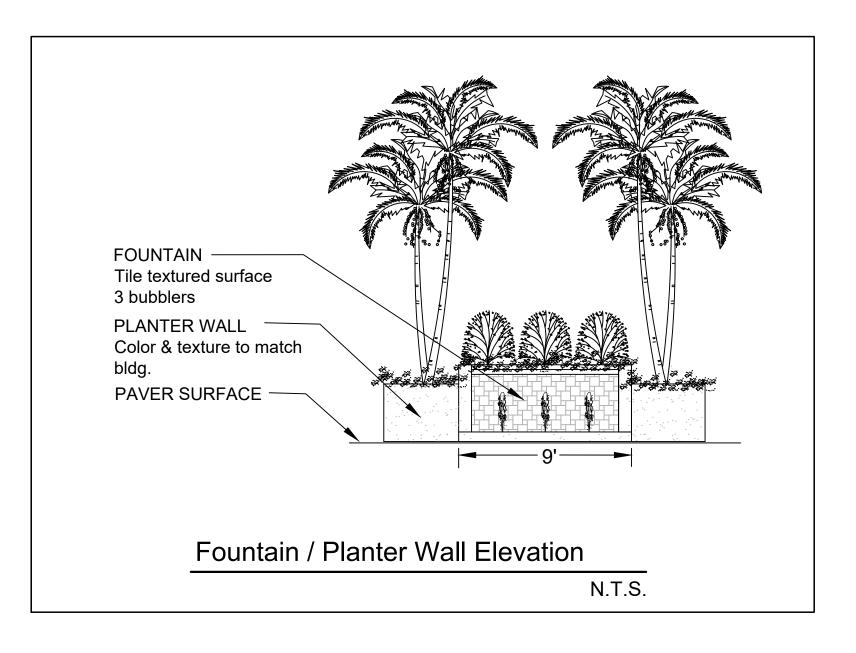
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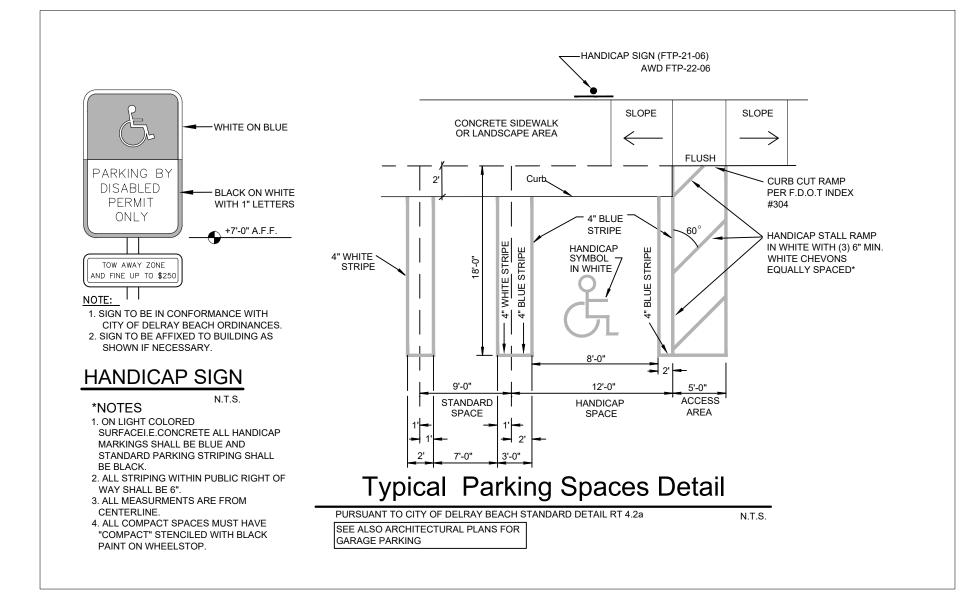


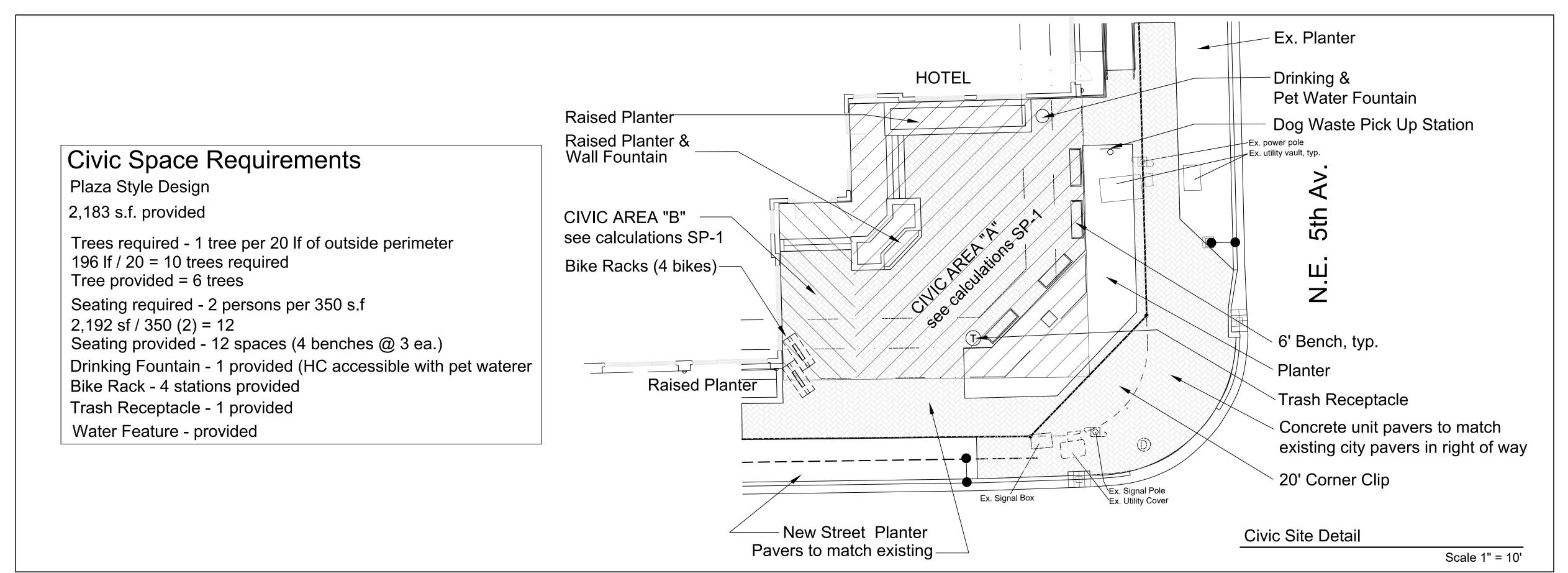


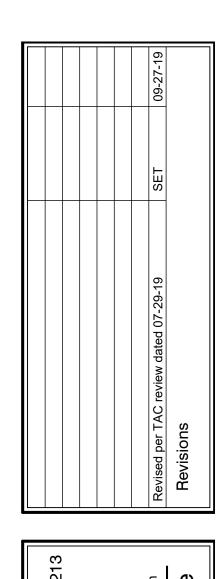












Covelli

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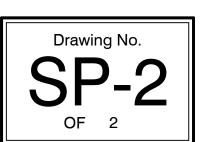
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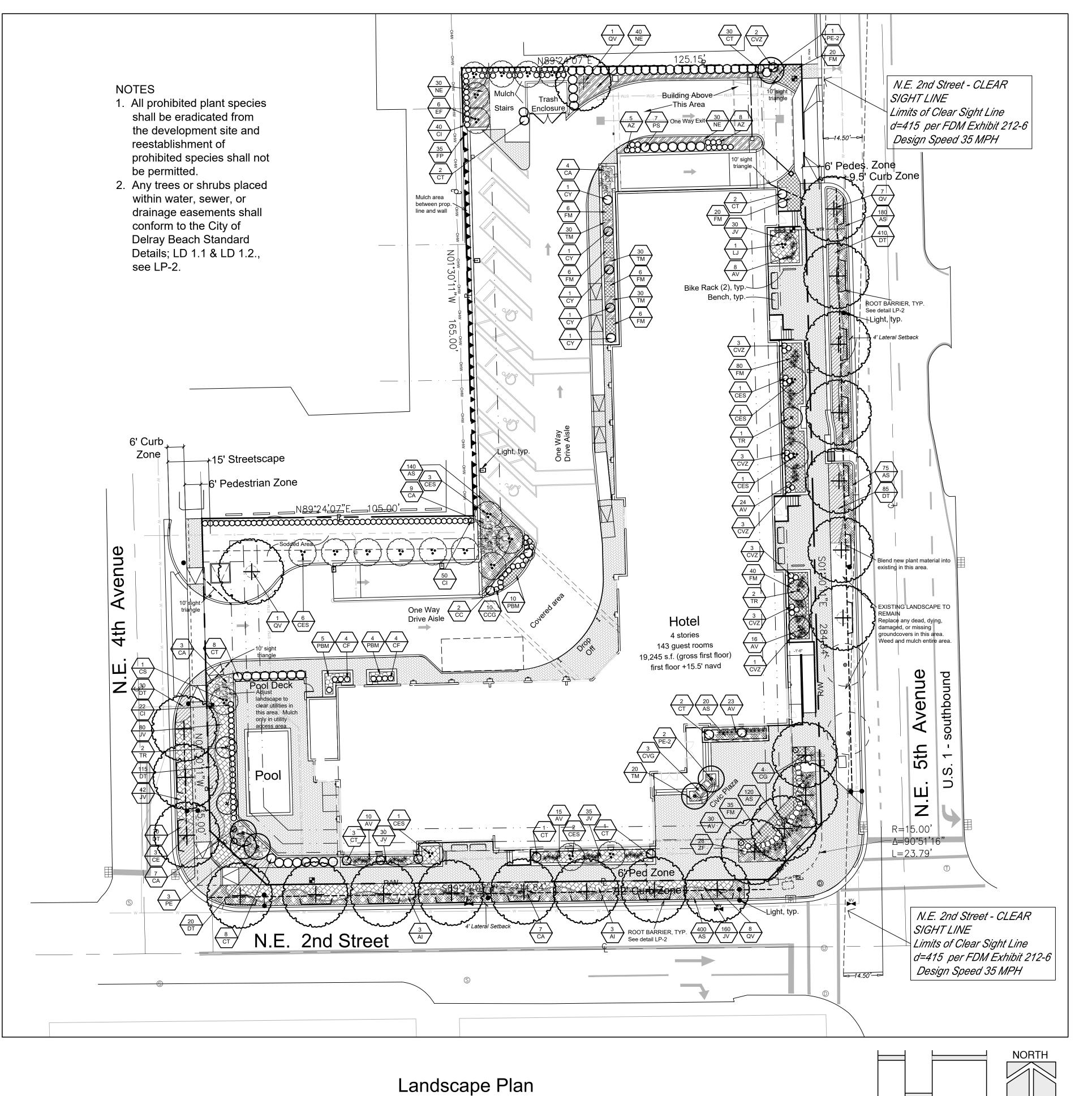
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Removal & Mitigation Summary

Trees & Palms to Remain - 2 in 5th Av. r/w & 2\* TOTAL TREES & PALMS - 29 \*Tree #'s 27 & 28 are offsite and removal to be determined

Trees to be Relocated - 2 (tree #'s 6 & 7)

Trees & Palms to Remove - 23

Rating

0-49% 8 (1:1 replacement) Replaced by this plan = 8 trees

50-100% 4 (84" replacement)

Replaced by this plan = 85" Total - 12

Palms Rating

6 (1:1 replacement) 50-100% 5 (1:1 replacement, min. 16' ht.)

Total - 11 Replaced by this plan = 6 palms @16' ht.

# Plant Key

Quantity	Plan Symbol	Botanic Name / Common Name Specification	Degree of Drought Tolerance	Tree or Palm Replacement Value @ 1:1	Replace Value d.b.h.
6	Al	Alcantarea imperialis / Imperial Bromeliad 24-30" ht., sun grown	MOD		
935	AS	Asparagus densiflorus "Myers" / Foxtail Asparagus Fern 10-12" spr., 15" o.c.	VERY		
126	AV	Aechmia "Alvarez" / Alvarez Bromeliad 18" o.a. ht., full, sun grown	-		
13	AZ	Alpinia zerumbet / Variegated Shell Ginger 24" o.a., full, 24" o.c.	VERY		
30	CA	Crinum procerum splendens / Purple Procerum Lily 36" o.a., full	VERY		
2	СС	Chamaedorea cataractarum / Cat Palm 4' ht., full and dense	VERY		
3	CE*	Conocarpus erectus / Green Buttonwood 16' ht. x 6' spr., 4"d.b.h., 6' c.t.	VERY	3	
15	CES*	Conocarpus erectus var. sericeus / Silver Buttonwood 10' ht. x 5' spr., full and dense, 3 main trunks, trim to 5' c.t.	VERY		
4	CG	Caesalpinia granadillo / Bridalveil Tree 16' ht. x 6' spr., 4"d.b.h., 6' c.t., specimens matched in character	VERY	4	
8	CF	Cordyline fruticosa "Florica" / Florica Ti Plant 36" ht. x 20-24" spr., 3 main stems, full	VERY		
112	CI*	Chrysobalanus icaco "Red Tip"/ Red Tip Cocoplum 20" ht. x 12-15" spr., 24" o.c.	VERY		
1	CS*	Cordia sebestena / Orange Geiger Tree 16 ht. x 5-6' spr., 4" d.b.h., 5' c.t.	VERY	1	
57	СТ	Clusia guttifera / Small Leaf Clusia 4' ht. x 3' spr., full to ground	VERY		
13	CVG	Codiaeum variegatum "Gold Dust" / Gold Dust Croton 30" ht. x 24" spr., full to ground	VERY		
18	CVZ	Codiaeum variegatum "Zanzibar" / Zanzibar Croton 30" ht. x 24" spr., full to ground	VERY		
5	CY*	Capparis cynophallophora / Jamaica Caper 36" ht. x 24" spr., full to ground	VERY		
730	DT	Dianella tasmanica 'Variegata' / White Striped Tasman Flax Lily 12-15" o.a., 15" o.c.	VERY		
6	EF*	Eugenia foetida / Spanish Stopper 10-12' ht. x 5-6' spr., multi trunk, trim to 4' c.t.	-		
219	FM	Ficus microcarpa "Green Island" / Green Island Fig 15" spr., full, 24" o.c.	VERY		
35	FP	Ficus pumila / Creeping Fig 15" o.a., min. 4 main runners.  Provide method of temp. wall attachment for approval	VERY		
377	JV	Jasminum volubile / Wax Jasmine 15" o.a., full, 24" o.c.	VERY		
1	LJ	Ligustrum japonicum / Japanese Privet 10' ht. x 5' spr., 3 main trunks, trim to 5' c.t.	-		
100	NE*	Nephrolepis exaltata / Native Boston Fern 15" o.a., 18" o.c.	MOD		
19	РВМ	Philodendron "Burle Marx" / Burle Marx Philodendron 12-15" spr., full, 24" o.c.	MOD		
3	PE	Ptychosperma elegans / Alexander Palm 16' ht. o.a., single trunk	VERY	3	
3	PE-2	Ptychosperma elegans / Alexander Palm 14'-16' ht. o.a., double trunk	VERY	3	
7	PS	Philodendron Philodendron bipinnatifidum / Selloum 36" o.a., full, min. 2 heads each	MOD		
17	QV*	Quercus virginiana "Highrise" / Highrise Live Oak" 18' ht. x 8' spr., 5" d.b.h., 6' c.t., see note & details on plan re: root barrier	VERY		17@5' 85"
110	TM	Tradescantia pallida Purpurea" / Purple Queen 10" o.a., full, 12" o.c., sun grown	MOD		
5	TR*	Trinax radiata / Florida Thatch Palm 5-6' ht., double	MOD		
28	ZF*	Zamia floridana / Coontie 15" o.a., full	VERY		
2000	Sod	Stenotaphrum secundatum / St. Augustine "Floratam" Solid sodded area. Quantitiy noted is s.f. of sod on plan	-		

\* = Native to Florida

Abbreviations: c.t. - clear trunk gal. - gallon g.w. - grey wood

ht. - height o.c. - on-center spacing o.a. - overall spr. - spread

PLANT KEY NOTES

GRAPHIC SCALE

1" = 20'

1. The Contractor is responsible to verify all plant quantities

and report any discrepancies to the Landscape Architect. 2. Drought tolerance noted is per SFWMD (May 2003) "Waterwise" South Florida Edition or University of Florida

IFAS Extension Service, as applicable.

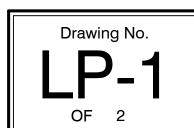
N.E. 2 St.-N.E. 1 St.— ATLANTIC AVE. -Site Location Map

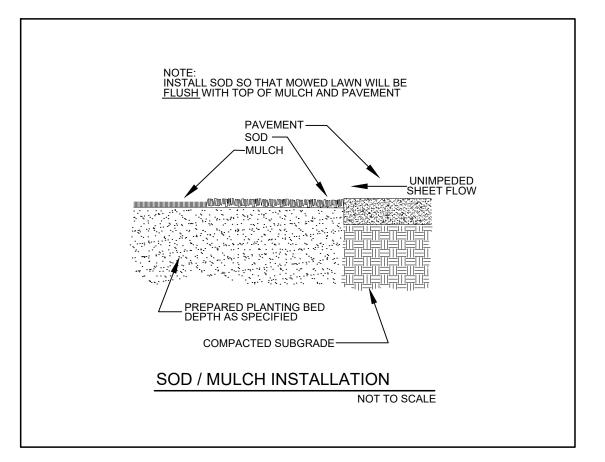
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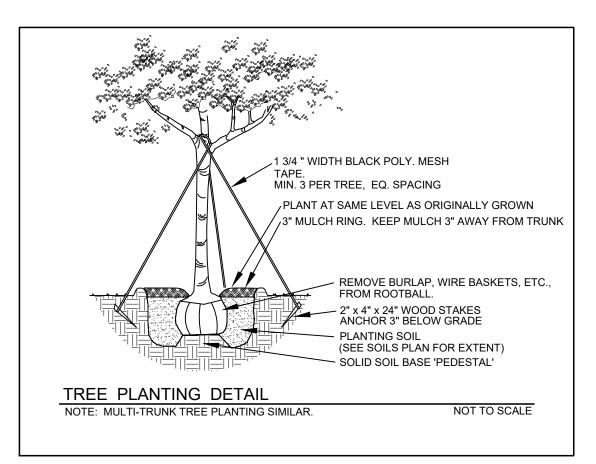


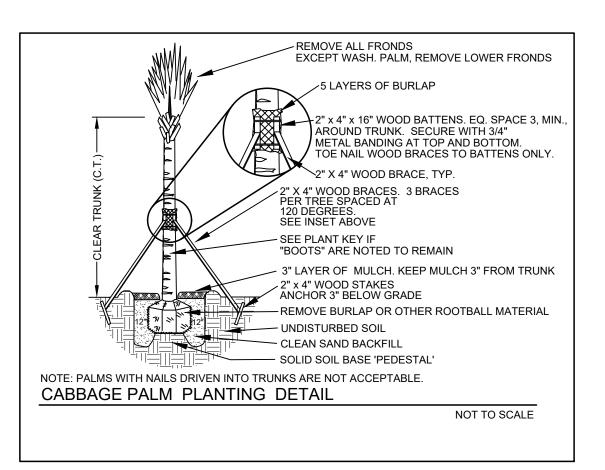
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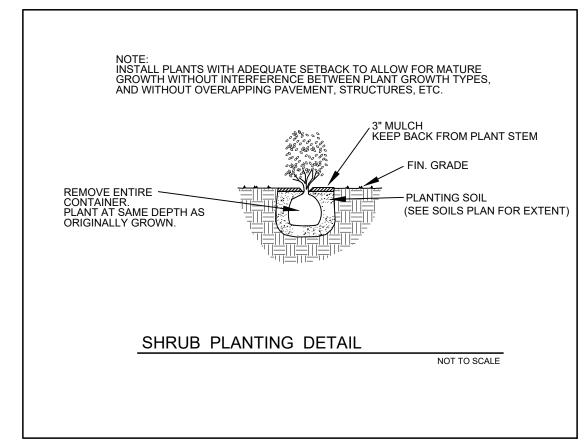


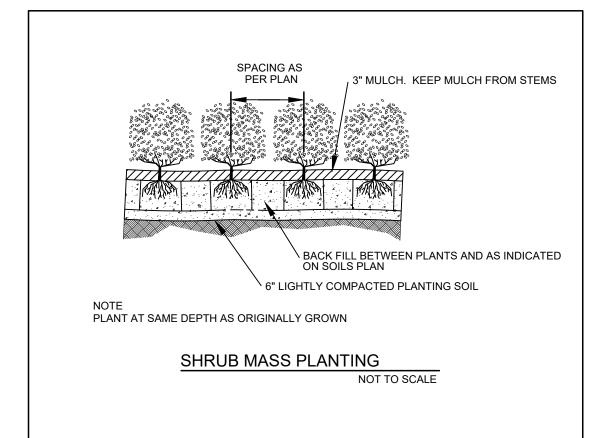


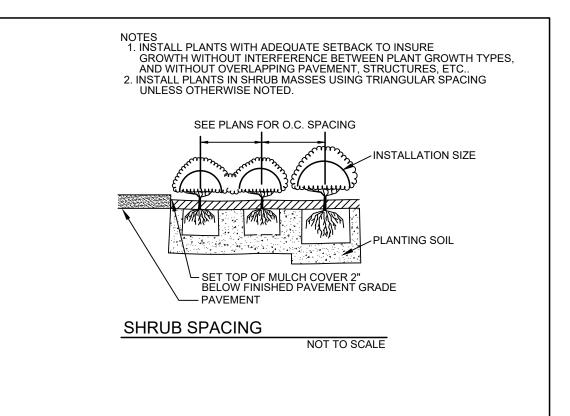


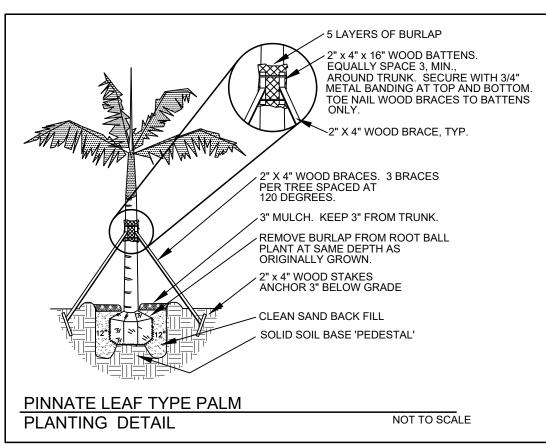


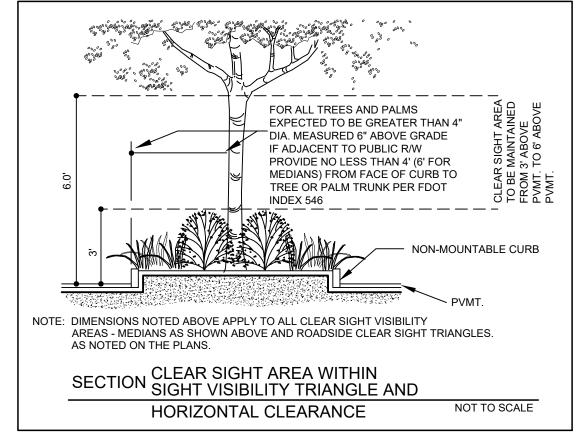


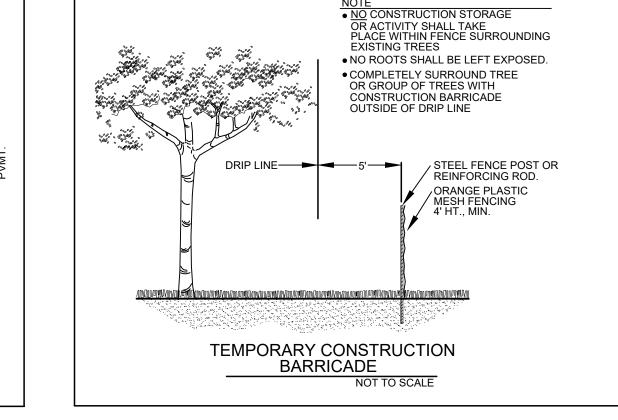


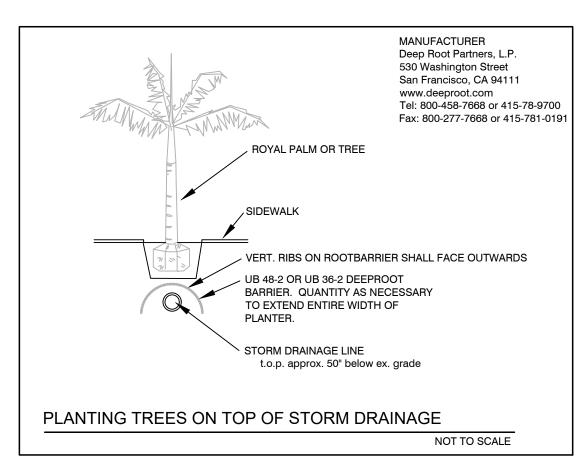


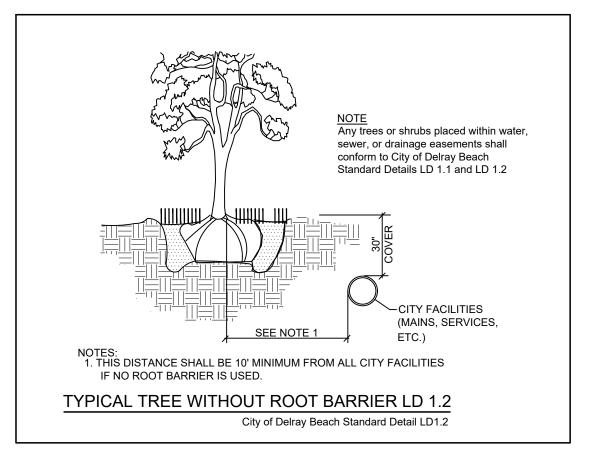


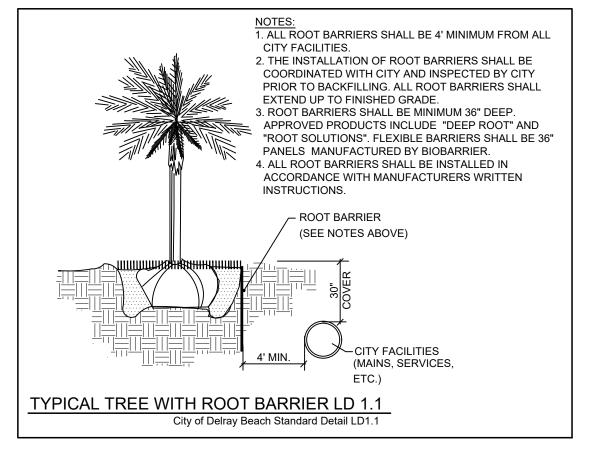












# Landscape Tabulations (Alexander Palms counted as 3:1 trees)

A. TOTAL LOT AREA

50,637 s.f.

B. STRUCTURES, PARKING WALKWAYS, DRIVES, ETC.

49,955 s.f.

C. TOTAL PERVIOUS LOT AREA

4,682 s.f.

D. AREA OF SHRUBS & GROUNDCOVERS REQUIRED 1,405 s.f. (30% of "C")

E. AREA OF SHRUBS & GROUNDCOVERS PROVIDED

1,877 s.f. (over pervious areas only)

F. NATIVE VEGETATION REQUIRED

351 s.f. (25% of "D")
G. NATIVE VEGETATION PROVIDED

626 s.f.

H. TOTAL PAVED VEHICULAR USE AREA

11,704 s.f.

I. TOTAL INTERIOR LANDSCAPE AREA REQUIRED

1,141 s.f. (10% of "H")

J. TOTAL INTERIOR LANDSCAPE AREA PROVIDED

721 s.f.

K. TOTAL INTERIOR SHADE TREES REQUIRED 9 (I/125)

L. TOTAL INTERIOR SHADE TREES PROVIDED

3 M. TOTAL L.F. SURROUNDING PARKING OR VEHICULAR USE AREA

1. TOTAL L.F. SURROUNDING PARKING OR VEHICULAR USE AREA 328 I.f.

N. TOTAL NUMBER OF PERIMETER TREES REQUIRED 13 (328/25)

O. TOTAL NUMBER OF PERIMETER TREES PROVIDED

P. TOTAL NUMBER OF EX. TREES TO BE SAVED ON SITE

Q. TOTAL NUMBER OF NATIVE TREES REQUIRED

11 (50% of total required trees) (K+N x 0.5)

R. TOTAL NUMBER OF NATIVE TREES PROVIDED

S. TOTAL NUMBER OF OF TREES ON PLAN PROVIDED

BACK OF CURB

12" WIDTH COMPACTED SOIL

EXCAVATION AREA (30" DEPTH)

NOTE
 Existing native soil within all landscape islands, interior landscape strips and perimeter landscape strips, adjacent to vehicular use areas, shall be excavated down to a depth of thirty (30) inches below existing grade, except for a 12" buffer from the inside of such as payament.

 A suitable planting soil mixture of fifty/fifty (50/50), sixty/forty (60/40) (sand/topsoil) or as otherwise indicated by the Registered Landscape Architect, shall either be backfilled in place of the native soil or efficiently mixed with the native soil to create an

3. If native soil is to be mixed, it shall first be screened to remove rocks and debris larger than one-half (1/2) inch in diameter prior to mixing.
4. All properties under this section shall be required to have an open landscape bed

 All properties under this section shall be required to have an open landscape bed inspection prior to backfilling to insure the thirty (30) inch depth has been met. [City of Delray Beach Amd. Ord. 6-12 2/21/12]

LANDSCAPE SOIL REPLACEMENT AREAS NOT TO SCALE

optimum environment for successful root development.

WITHIN OR ADJACENT TO VEHICULAR USE AREAS

ALWAYS CALL TWO FULL BUSINESS DAYS BEFORE YOU DIG sunshine 811.com

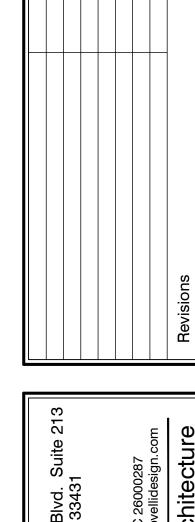


Know what's below.

Call before you dig.

#### Standard Landscape Notes

- All landscape and specifications shall meet or exceed the minimum requirements as provided by the City of Delray Beach Land Development Code.
- All planting material shall meet or exceed Florida Grade #1
  as specified in Grades and Standards for Nursery Plants,
  current edition.
- 3. All sizes shown for plant material on the plan are to be considered as minimums. All plant material must meet or exceed these minimum requirements for both height and spread. Any other requirements for specific shape or effect as noted on the plan will also be required for acceptance.
- Landscape shall be placed to edge of abutting ROW, canals, lakes or other lands.
- 5. All mechanical equipment, air conditioning, irrigation pump stations and equipment, fpl transformers, pool pumps, etc. must be screened on three (3) sides by landscape shrubs. Note: the quantity of screening shrubs may be in addition to the required number of shrubs as provided in the code calculation table. All screening shrubs shall be planted for proper operation of equipment being screened and/or per the requirements of the utility as necessary.
- 6. Guying/staking practices shall not permit nails, screws, wires, etc. to penetrate outer surfaces of trees, palms or other planted material. Trees, palms and plant material will be rejected due to this practice.
- 7. Burlap material, wire cages, plastic/canvas straps, etc. must be cut and removed for the top one-half (1/2) depth of the root ball. Trees and shrubs grown in grow bags or grow bag type material must have such material removed entirely prior to planting the tree or shrub.
- 8. All plant material shall be free of pests, insects, disease,
- 9. All plant material shall be planted at the proper depths, as originally grown and/or so the top of the root ball is flush or slightly above finished grade immediately after planting. All trees should provide trunk taper when properly planted at the correct planting depth.
- 10. All plant material shall be watered in at time of planting to eliminate air pockets in the root zone area.
- 11. Upon completion of work, the site shall be cleared of all debris, superfluous materials, and equipment caused by this permit.
- 12. All landscaped areas shall be provided with an underground fully automatic irrigation system using pop-up sprinklers. System shall provide 100% coverage with a 75% overlap (minimum) using rust-free water, except any preserved areas remaining in natural state. A rain sensor device or switch shall be installed that will override the irrigation system when adequate rainfall has occurred. Water shall not be directed and/or provided onto impervious surfaces and/or be designed or installed to throw water over an impervious surface such as a sidewalk, etc. Hours of operation for all irrigation systems shall be limited to 5:00 p.m. to 8:00 a.m. only or as may be further restricted by South Florida Water Management District or other jurisdictional agency.
- 13. All plant material and work shall be guaranteed for one-year from date of final job acceptance. During the one year guarantee, any plant material that dies or is in an unhealthy condition shall be replaced with the same plant type at least equal to the size and quality originally specified. The replacement material shall also be guaranteed for one year from the date of its installation. The guarantee will be null and void if plant material is damaged or killed by lightning, hurricane force winds, hail or freeze.
- 14. The landscape contractor is responsible for verifying there are not conflicts with above or below ground utilities prior to commencing landscape installation. Notify owner if conflicts exist
- 15. Any trees to remain shall be pruned in such a way to promote proper horticultural and natural tree growth.
- 16. All trees and palms placed closer than 10' from underground utilities shall receive root barrier. See detail this sheet.17. Ground covers shall be spaced as noted or to insure ground
- cover within 6 months of planting.18. Place sod on smooth sod bed. Remove any rocks and other debris prior to sodding. Sod shall be placed so there are no
- debris prior to sodding. Sod shall be placed so there are no gaps or voids between pieces. On slopes place sod at 90ø to slope direction. Stake sod or otherwise ensure its establishment on slopes.
- 19. Mulch shall be eucalyptus or melaleuca mulch. All trees in sod areas are to have a 30" ring covered with a 3" layer of mulch. Cover all shrub beds with a 3" layer of mulch. Mulch shall not touch tree, palm or shrub trunks or stems.
- 20. All plant material shall be fertilized with a tablet form balanced fertilizer containing minor elements. Follow manufacturer's recommendations for rates. sod areas shall be fertilized with a granular form balanced fertilizer with minor elements following manufacturer's recommendations for rates.
- 21. Planting soil shall be a mix of 1/3 native soil, 1/3 clean sand & 1/3 peat as shown on the planting plan. If native soil is unacceptable, contact landscape architect.
- 22. Reinforced concrete curbing at least 6" in height shall be provided around all landscape islands and as a separator between all landscape areas that are adjacent to vehicular use areas unless such curbing will interfere with the drainage the drainage.
- 23. The landscape irrigation system shall utilize reclaimed water, when available and where allowed by Florida Statutes, from one master meter located at the property line. Coordinate location and service with the City of Delray Beach Public Utilities Department.



DC. LC 26000287 covellidesign.com

Covelli Design Associates Inc

Landscape Plan & Details
PHG DELRAY
Delray Beach Florida

 Date
 06-26-2019

 Scale
 As Noted

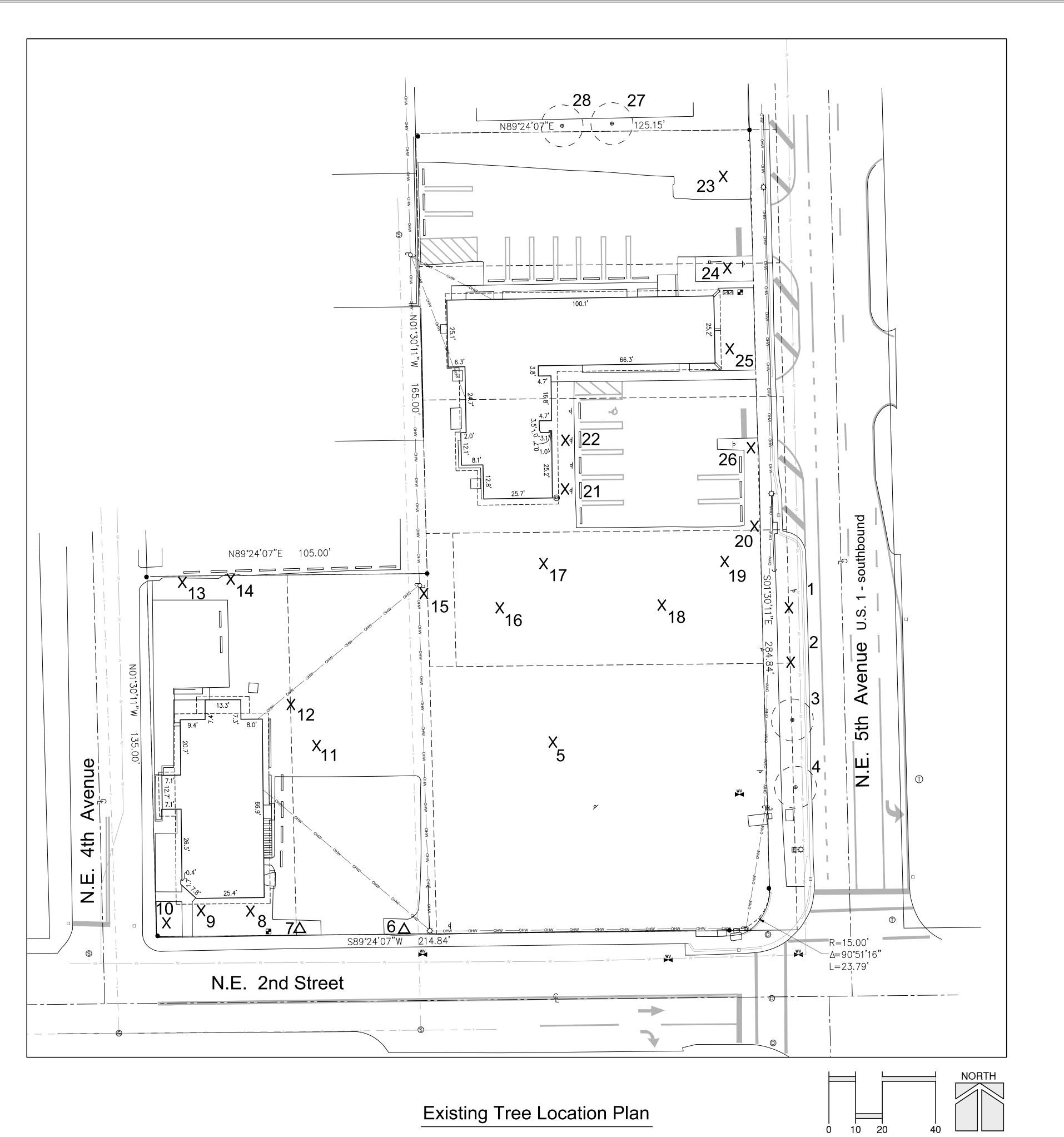
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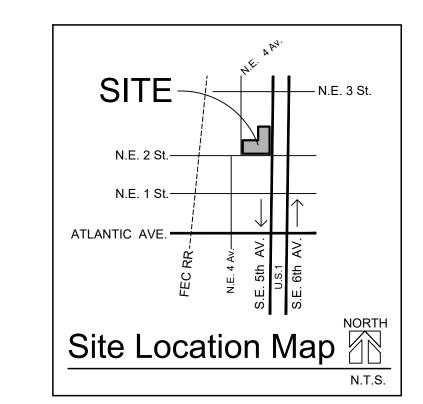
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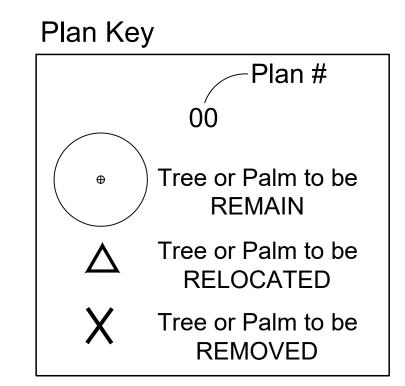
Steven E. Tate, RLA
Landscape Architect #967
State of Florida
For The Firm

DATE 10-01-2019

Drawing No.
LP-2







Tree List

Plan #	Botanic Name	Common Name	d.b.h.	ht.	Canopy	Cond.	Disposition
1	Veitchia merrillii	Veitchia palm	-	14'	Ü	50%	Remove
2	Veitchia merrillii	Veitchia palm	-	12'	-	50%	Remove
3	Veitchia merrillii	Veitchia palm	-	14'	H	50%	Remain
4	Veitchia merrillii	Veitchia palm	-	14'	-	50%	Remain
5	Sabal palmetto	Cabbage Palm	-	12'	U	40%	Remove
5A	Coccoloba uvifera	Sea Grape tree	22" multi-trunk	17'	12'	20%	Remove
6	Quercus virginiana	Live Oak tree	13"	20'	28'	58%	Relocate
7	Quercus virginiana	Live Oak tree	12"	25'	28'	55%	Relocate
8	Wodyetia bifurcata	Foxtail palm	-	10'	U	30%	Remove
9	Wodyetia bifurcata	Foxtail palm	-	10'	-	30%	Remove
10	Cocos nucifera	Coconut palm	-	15'	-	45%	Remove
11	Sabal palmetto	Sabal palm	-	14'	-	45%	Remove
12	Schefflera actinophylla	Umbrella tree	8"	14'	8'	35%	Remove
13	Quercus virginiana	Live Oak tree	18" Total	30'	35'	50%	Remove
14	Cocos nucifera	Coconut palm	-	17'	-	48%	Remove
15	Pithecellobium dulce	Manilla Tamarind tree	16"	25'	20'	20%	Remove
16	Mangifera indica	Mango tree	25"	35'	40'	55%	Remove
17	Mangifera indica	Mango tree	27"	35'	25'	25%	Remove
18	Pithecellobium dulce	Manilla Tamarind tree	31"	44'	50'	25%	Remove
19	Pinus elliottii	Slash Pine tree	14"	30'	15'	40%	Remove
20	Sweitenia mahagonii	Mahogany tree	24"	24'	20'	15%	Remove
21	Veitchia merrillii	Veitchia palm (triple)	-	Avg. 16'	н	50%	Remove
22	Veitchia merrillii	Veitchia palm (triple)	-	Avg. 16'	-	50%	Remove
23	Quercus virginiana	Live Oak tree	24"	20'	35'	60%	Remove
24	Quercus virginiana	Live Oak tree	17"	20'	30'	60%	Remove
25	Veitchia merrillii	Veitchia palm (double)	-	Avg. 16'	н	55%	Remove
26	Sweitenia mahagonii	Mahogany tree	29"	30'	40'	15%	Remove
27	Sweitenia mahagonii	Mahogany tree	13"	20'	18'	50%	TBD
28	Sweitenia mahagonii	Mahogany tree	21"	30'	30'	60%	TBD

Removal & Mitigation Summary

Trees & Palms to Remain - 2 in 5th Av. r/w & 2\* TOTAL TREES & PALMS - 29 \*Tree #'s 27 & 28 are offsite and removal to be determined

Trees to be Relocated - 2 (tree #'s 6 & 7)

Trees & Palms to Remove - 23

Trees Rating

8 (1:1 replacement) 0-49% Replaced by this plan = 8 trees
50-100% 4 (84" replacement)
Replaced by this plan = 85"

Total - 12

Palms Rating

1" = 20'

GRAPHIC SCALE

0-49% 6 (1:1 replacement)

50-100% 5 (1:1 replacement, min. 16' ht.)

Total - 11 Replaced by this plan = 6 palms @16' ht.

NOTE

This Tree Disposition Plan is based on a Tree Survey prepared by Caulfield & Wheeler, Inc., dated 01-20-2019 A Tree Survey Assessment prepared by James LaGette, Certified Arborist, dated

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Disposition Plan

06-26-2019 Scale PN# As Noted

PREPARED BY Steven E. Tate, RLA Landscape Architect #967 State of Florida For The Firm

DATE 10-01-2019

Drawing No.