RESOLUTION No. 17-210

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, APPROVING THE SITE PLAN FOR ATRIUM AT DORAL, LOCATED AT THE NORTHWEST CORNER OF DORAL BOULEVARD (SOUTH) AND NW 79 AVENUE (EAST), JUST WEST OF THE PALMETTO EXPRESSWAY INTERCHANGE, DORAL, FLORIDA 33178; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, on November 2, 2016, the City of Doral adopted Ordinance No. 2016-29 amending the City's Land Development Code to establish procedures for the Mayor and City Council site plan review and approval process;

WHEREAS, Maple Multifamily Land Southeast, LLC (the "Applicant") has submitted an application for Mayor and Council site plan review and approval for Atrium at Doral site plan, located at the northwest corner of Doral Boulevard (south) and NW 79 Avenue (East), just west of the Palmetto Expressway interchange, as legally described in Exhibit A; and

WHEREAS, staff recommends approval of the proposed site plan provided in Exhibit B; and

WHEREAS, the site plan is consistent with all the requirements and standards set forth in Section 53-184 (3) of the Land Development Code.

WHEREAS, pursuant to law, notice has been given by publication in a paper of general circulation in the City, notifying the public of this proposed Resolution and of the public hearings; and

WHEREAS, the Mayor and City Council of the City of Doral finds that the adoption and implementation of this Resolution is in the best interest and welfare of the residents of the City.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, THAT:

Section 1. Recital. The above recitals are true and correct and incorporated herein.

<u>Section 2.</u> <u>Approval of Site Plan.</u> The Mayor and City Council hereby approves/denies a site plan for Atrium at Doral provided in Exhibit B. The site plan consist of 80,465 square feet of commercial uses (including retail, a potential fitness center, and restaurants), and 350 multifamily dwelling units in accordance with the approved Atrium at Doral Planned Unit Development (PUD) Pattern Book/Conceptual Plan. In addition, the approval of this site plan is subject to the conditions set forth in the development approval letter enclosed in Exhibit C. Violation of the conditions in the development approval letter may result in a code compliance citation or the revocation of the site plan approval.

<u>Section 3.</u> <u>Effective Date.</u> This Resolution shall become effective upon its passage and adoption by the City Council, is binding on all successors, and assigns.

The foregoing Resolution was offered by Councilmember Cabrera who moved its adoption. The motion was seconded by Vice Mayor Rodriguez and upon being put to a vote, the vote was as follows:

Mayor Juan Carlos Bermudez	Yes
Vice Mayor Ana Maria Rodriguez	Yes
Councilman Pete Cabrera	Yes
Councilwoman Christi Fraga	Yes
Councilwoman Claudia Mariaca	Yes

PASSED AND ADOPTED this 15 day of November, 2017.

JUAN CARLOS BERMUDEZ, MAYOR

ATTEST:

CONNIE DIAZ, CMC

CITY CLERK

APPROVED AS TO FORM AND LEGAL SUFFIENCY FOR THE USE AND RELIANCE OF THE CITY OF DORAL ONLY:

WEISS, SEROTA, HELFMAN, COLE & BIERMAN, P.L.

CITY ATTORNEY

LEGAL DESCRIPTION

PARCEL 1:

A portion of Tract 14 of FLORIDA FRUIT LAND COMPANY'S SUBDMSION No. ONE, In Section 27, Township 53 South. Range 40 East, according to the Plat thereof, as recorded in Plat Book 2, Page 17, of the Public Records of Miami-Dade County, Florida, being more particularly described as follows:

Commence at the Northwest comer of the Northeast 1/4 of the Northeast 1/4 of Section 27, Township 53 South, Range 40 East; thence run South 0° 03' 38" West along the West fine of the Northeast 1/4 of the Northeast 1/4 of sad Section 27 for a distance of 658.52 feet to a point; thence run North 88° 11' 25" West for a distance of 33.02 feet to a Point of Beginning; thence continue North 88° 11' 25" West along the North Line of Tract 14, for a distance of 550.88 feet to a point of intersection with the Northeasterly right-of-way of N.W. 36 Street Extension, as recorded In Plat Book 81, Page 24, of the Public Records of Miami-Dade County, Florida; thence run South 72° 37' 48" East along the Northeasterly right-of-way of said N.W. 36 Street Extension, for a distance of 293.30 feet to a point of curvature of a circular curve to the left, having a radius of 1,090.92 feet; thence run Southeasterly along the Northeasterly right-of-way of said N.W. 36 Street Extension and along the arc of said curve to the left through a central angle of 14° 27' 43" for an arc distance of 275.37 feet to a point of intersection with a line that's 33.00 feet West of and parallel with the West line of the Northeast 1/4 of the Northeast 1/4 of said Section 27; thence run (North) 0° 03' 38" East along a line 33.00, feet West of and parallel with the West Line of the Northeast 1/4 of the Northeast 1/4 of said Section 27, for a distance of 118.5 2 feet to the Point of Beginning.

Less and except the East 2.00 feet thereof, for Road Right of Way, (per O.R .Book 11051, Page 956, and O.R. Book 11014, Page 1512, of Public Records of Miami-Dade, County, Florida and subject to an easement over the West 160 feet of the East 1/2 of said Tract 14, for Florida Power and Light Company.

PARCEL 2:

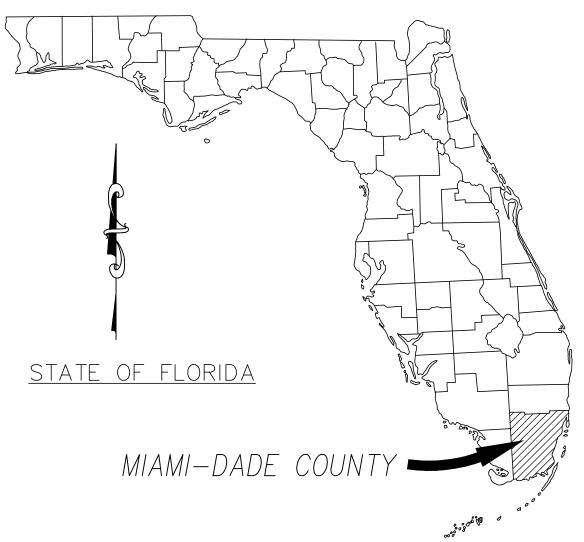
The East half of Tracts I5 and 16 in Section 27, Township 53 South, Range 40 East, according to FLORIDA FRUIT LANDS COMPANY'S SUBDIVISION No. 1, as recorded in Plat Book 2, Page 17, of the Public Records of Miami-Dade County, Florida, LESS the East 33 feet thereof,

AND LESS:

A portion of the East 1/2 of Tract 15 of FLORIDA FRUIT LANDS COMPANY'S SUBDIVISION No. I of Section 27, Township 53 South, Range 40 East, Miami-Dade County, Florida, according to the Plat thereof, as recorded in Plat Book 2, Page 17, of the Public Records of Miami-Dade County, Florida, more particularly described as follows:

Commence, at the point of intersection of the Westerly extension of the South line of said Tract 15 with the West line of the NE 1/4 of said Section 27; thence run South 89 degrees 38 minutes 43 seconds East along the South line of said Tract 15 and its Westerly extension, for a distance of 739.95 feet to the point of intersection with the Northeasterly Right of Way line of N.W. 41

Street, as shown on the Miami-Dade County Right of Way Map recorded in Road Plat Book 81, Page 24 of the Public Records of Miami-Dade County, Florida; thence run North 74 degrees 05 minutes 06 seconds West along said Northeasterly Right of Way Line of N.W . 41 Street for a distance of 40.95 feet to the Point of curvature of a circular curve to the left; thence run Northwesterly along the arc of said circular curve to the left, and the said Northeasterly Right of Way line of N.W. 41 Street, having a radius of 1200.92 feet, through a central angle of I degree 55 minutes 12 seconds, for an arc distance of 40.24 feet to the Point of intersection with the West line of the East 1/2 of said Tract 15; thence run South 01 degree 23 minutes 19 seconds East, along the West 1ine of the East 1/2 of said Tract 15 for a distance of 21.14 feet to the Southwest corner of the East 1/2 of said Tract 15; thence run South 89 degrees 38 minutes 43 seconds East, along the South line of said Tract 15, for a distance of 77.75 feet to the Point of Beginning.



3900 NW 79TH AVENUE THE ATRIUM APARTMENTS

OCTOBER 2017 SECTION 27, TOWNSHIP 53S, RANGE 40-E **LOCATED IN**

DORAL, FLORIDA

PROJECT TEAM:

OWNER/DEVELOPER

3715 NORTHSIDE PKWY, SUITE 1-200, ATLANTA, GA 30327 (404) 496-6142

CIVIL ENGINEER
JULIO A. COLLIER, P.E.

PROJECT LOCATION NW 41ST STREET NW 39TH STREET NW 36TH STREET **VICINITY MAP SCALE AS SHOWN**

PREPARED BY (C) 2017 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400, CORAL GABLES, FL 33134 PHONE: 305-673-2025 WWW.KIMLEY-HORN.COM CA 00000696

Sheet List Table |Sheet Number Sheet Title COVER SHEET C-701 C-703

LEGAL DESCRIPTION

NORTH PARCEL - PHASE I:

A PORTION OF TRACTS 15 AND 16 OF "FLORIDA FRUIT LAND COMPANY'S SUBDIVISION NO. 1", IN SECTION 27, TOWNSHIP 53 SOUTH. RANGE 40 EAST, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 2, PAGE 17, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHWEST CORNER OF THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 27, TOWNSHIP 53 SOUTH, RANGE 40 EAST; THENCE RUN N89° 55' 34" WEST ALONG THE NORTH LINE OF THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SAD SECTION 27 FOR 33.02 FEET TO A POINT ON THE WEST RIGHT OF WAY LINE OF NW 79TH AVENUE; THENCE RUN S01° 41' 39"E ALONG THE WEST RIGHT OF WAY LINE OF NW 79TH AVENUE FOR 339.08 FEET TO THE POINT OF BEGINNING OF THE PARCEL OF LAND HEREINAFTER DESCRIBED; THENCE CONTINUE S01°41'39"E ALONG SAID WEST RIGHT OF WAY LINE OF NW 79TH AVENUE FOR 299.06 FEET; THENCE S88°15'54"W FOR 215.13 FEET; THENCE N01°42'52"W FOR 30.07 FEET; THENCE S88°18'17"W FOR 413.70 FEET TO A POINT ON THE WEST LINE OF THE EAST 1/2 OF SAID TRACTS 15 AND 16 OF "FLORIDA FRUIT LAND COMPANY'S SUBDIVISION NO. 1"; THENCE N01°40'51"W ALONG SAID WEST LINE OF THE EAST 1/2 OF TRACTS 15 AND 16, FOR 288.56 FEET TO A POINT ON THE SOUTH LINE OF A 40' CANAL RIGHT OF WAY, RECORDED IN OFFICIAL RECORDS BOOK 7067, AT PAGE 553 OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA; THENCE S89°55'34"E ALONG SAID SOUTH LINE OF A 40' CANAL RIGHT OF WAY, FOR 629.07 FEET TO THE POINT OF BEGINNING.

CONTAINING 181,795 SQUARE FEET OR 4.17 ACRES, MORE OR LESS, BY CALCULATIONS



Call 811 or www.sunshine811.com two full business days before digging to have utilities located and marked.

Check positive response codes before you dig!

SHEET NUMBER C-000

S

Ш

LIST OF CONTACTS:

STORMWATER MIAMI-DADE REGULATORY AND ECONOMIC RESOURCES DEPARTMENT, WATER CONTROL SECTION 701 NW 1ST COURT

MIAMI, FLORIDA 33136 PHONE: 305.372.6789 FAX: 305.372.6759 CONTACT: CARLOS ESPINOZA, DIRECTOR

WATER AND SEWER

MIAMI-DADE COUNTY WATER AND SEWER DEPARTMENT 3575 S. LEJEUNE ROAD MIAMI, FLORIDA 33146

FIRE PREVENTION

MIAMI-DADE COUNTY FIRE DEPARTMENT 11805 SW 26 ST MIAMI, FLORIDA 33175 PHONE:786.315.2771

PLANNING AND ZONING

8401 NW 53 TERRACE

TELEPHONE PROVIDER

9101 SW 24TH STREET, 1ST FLOOR MIAMI, FLORIDA 33165 PHONE: 305.222.8745

CITY OF DORAL

PLANNING & ZONING DEPARTMENT DORAL, FLORIDA 33166 PHONE: 305.593.6725

AT&T DISTRIBUTION CONTACT: STEVE MASSIE

ENGINEERING

CITY OF DORAL PUBLIC WORKS DEPARTMENT 8401 NW 53 TERRACE DORAL. FLORIDA 33166 PHONE: 305.593.6740

BUILDING DIVISION

CITY OF DORAL BUILDING DEPARTMENT 8401 NW 53 TERRACE DORAL, FLORIDA 33166 PHONE: 305.593.6700

FLORIDA DEPARTMENT OF TRANSPORTATION

DISTRICT SIX 1000 NW 111TH AVENUE MIAMI, FLORIDA 33172 PHONE: 305.470.5197 FAX: 305.470.5610 CONTACT: MARCEAU MICHEL

ELECTRIC PROVIDER FLORIDA POWER & LIGHT

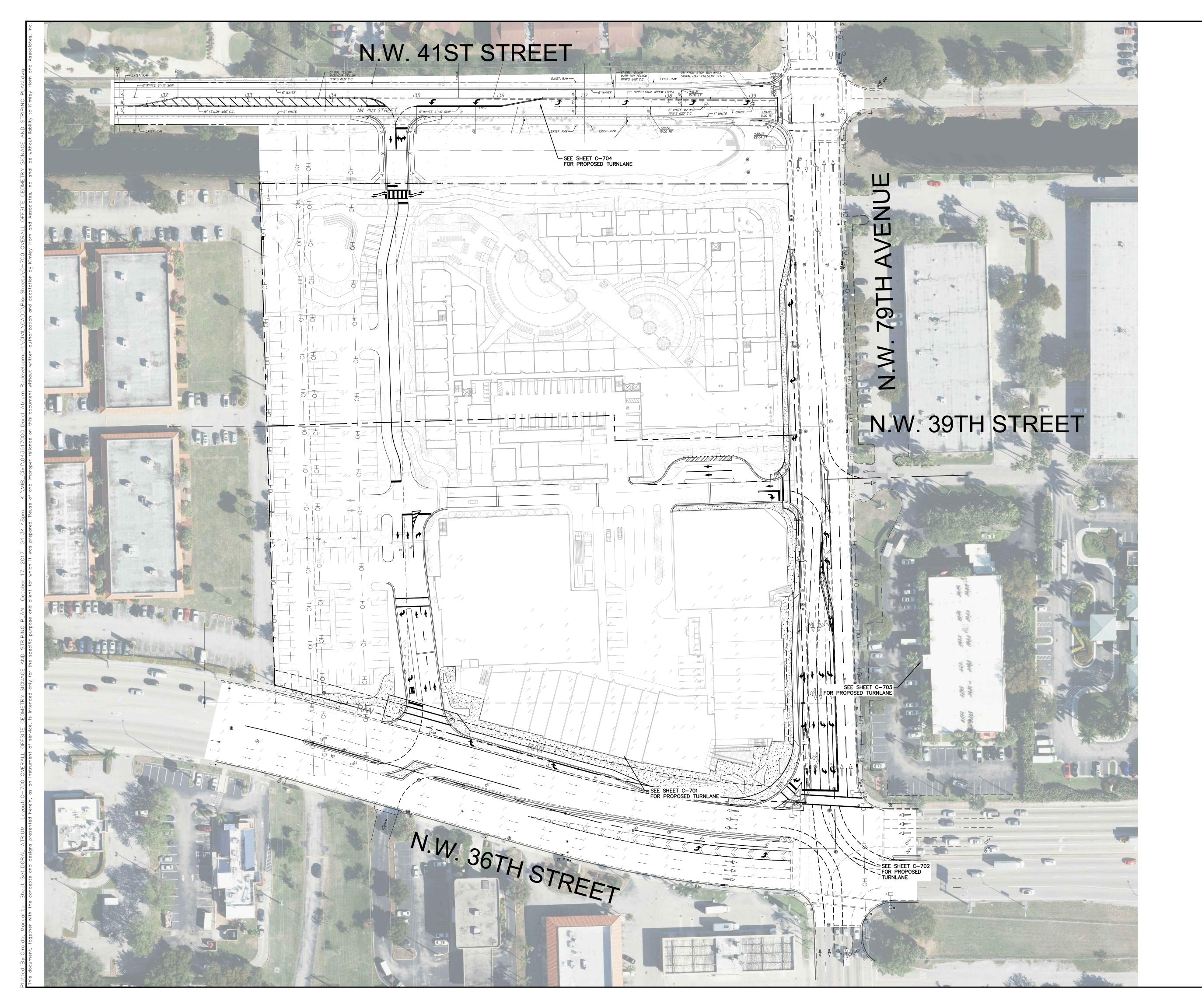
303 HASTINGS ROAD ST. AUGUSTINE, FLORIDA 32084 PHONE: 800.868.9554 **CONTACT: TRACY STERN**

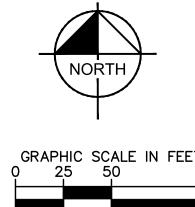
CABLE PROVIDER

COMCAST CABLE 2601 SW 145TH AVENUE MIRAMAR, FLORIDA 33027 PHONE: 954.534.7484 FAX: 954.534.7039

CONTACT: LEONARD MAXWELL-NEWBOLD



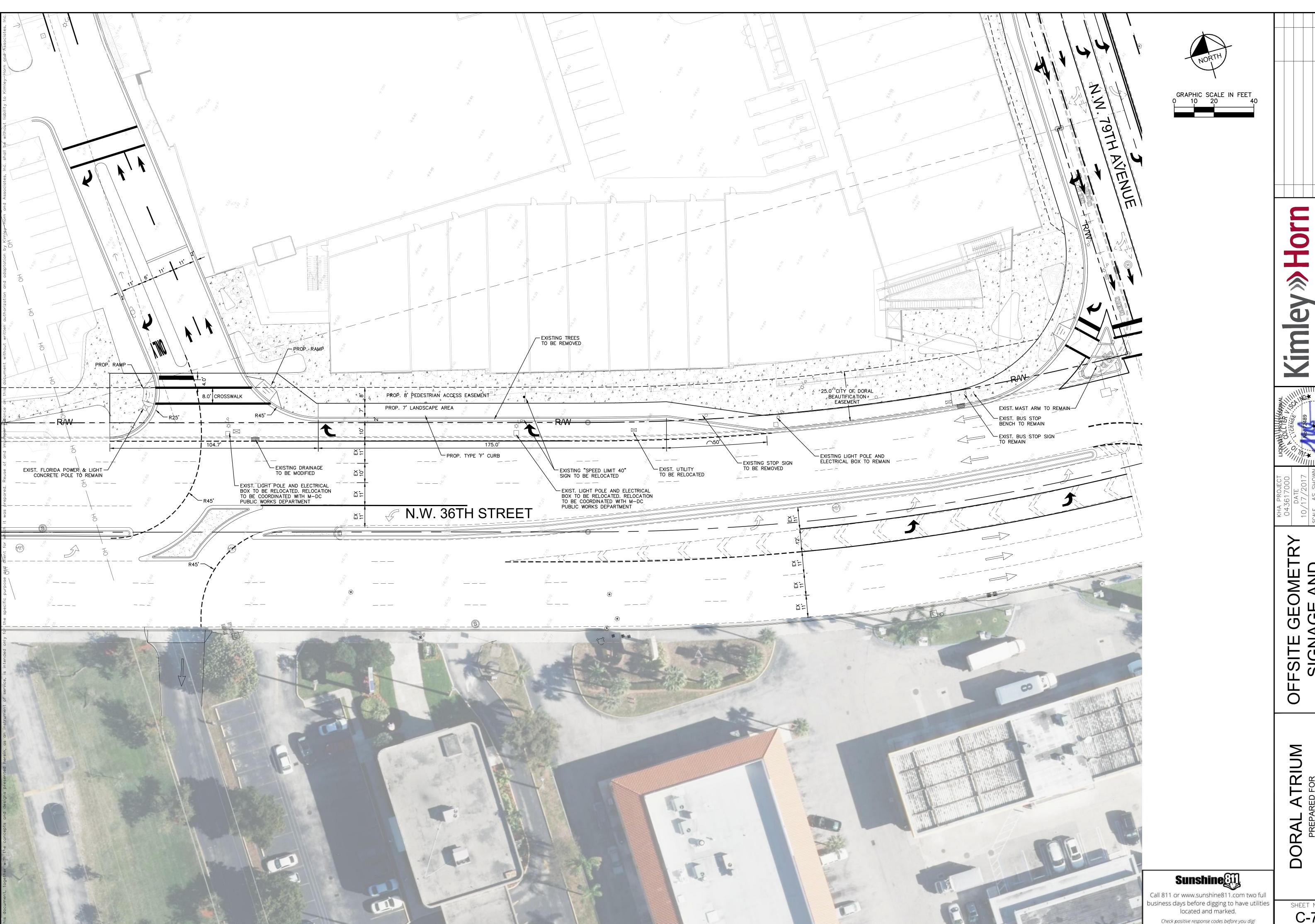


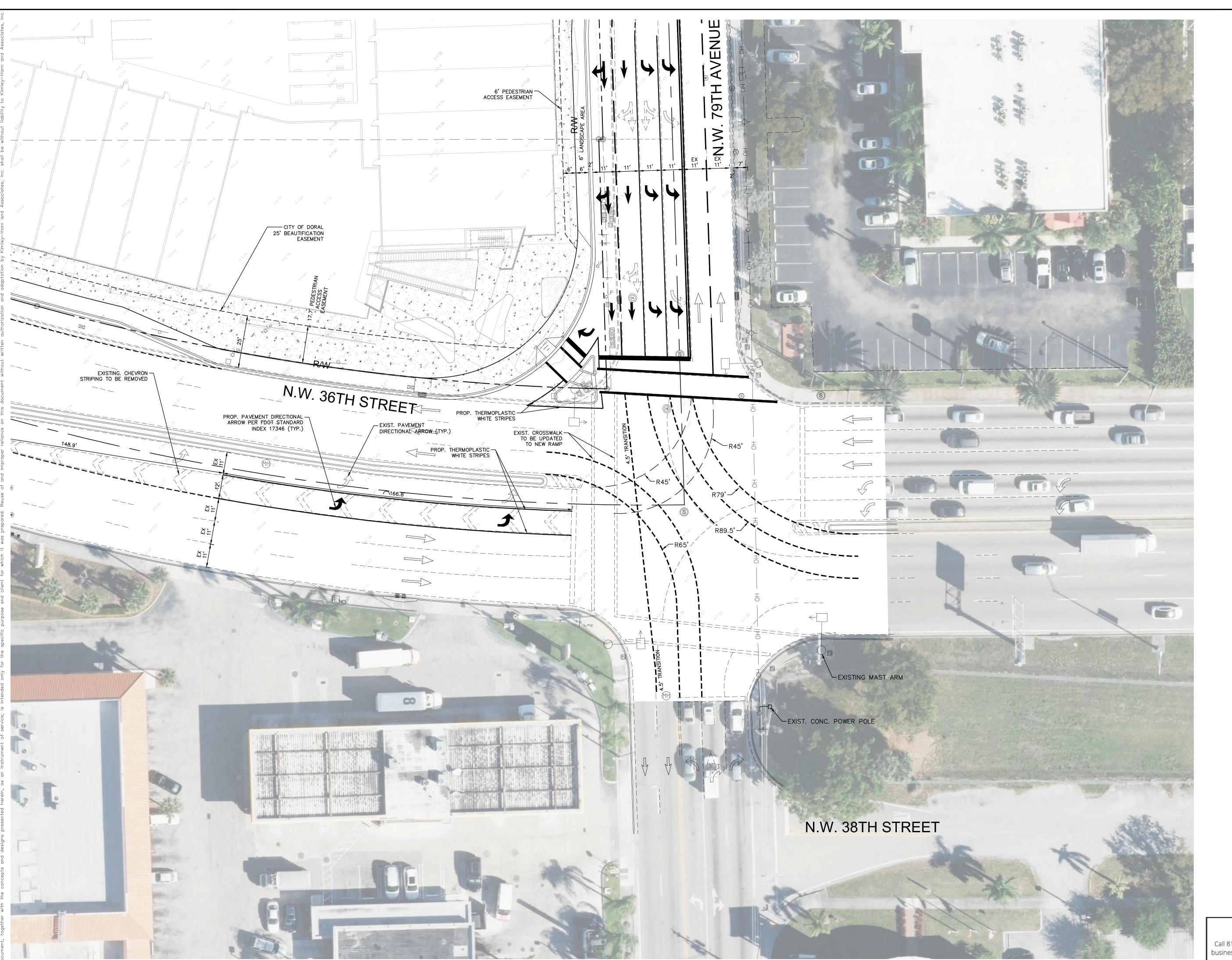


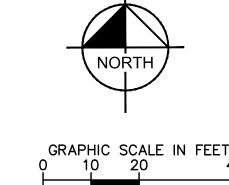


PREPARED F

Sunshine business days before digging to have utilities located and marked. Check positive response codes before you dig



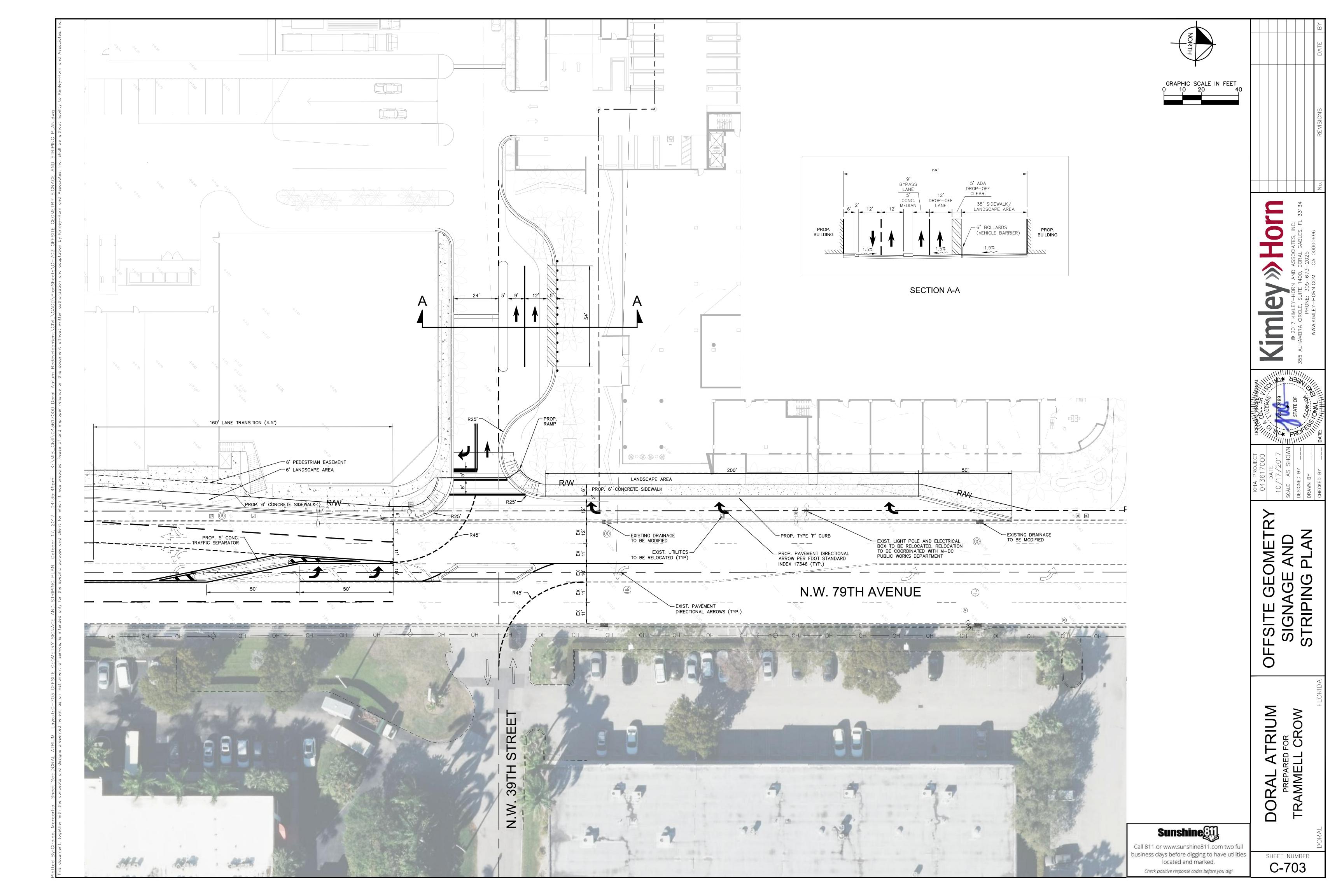


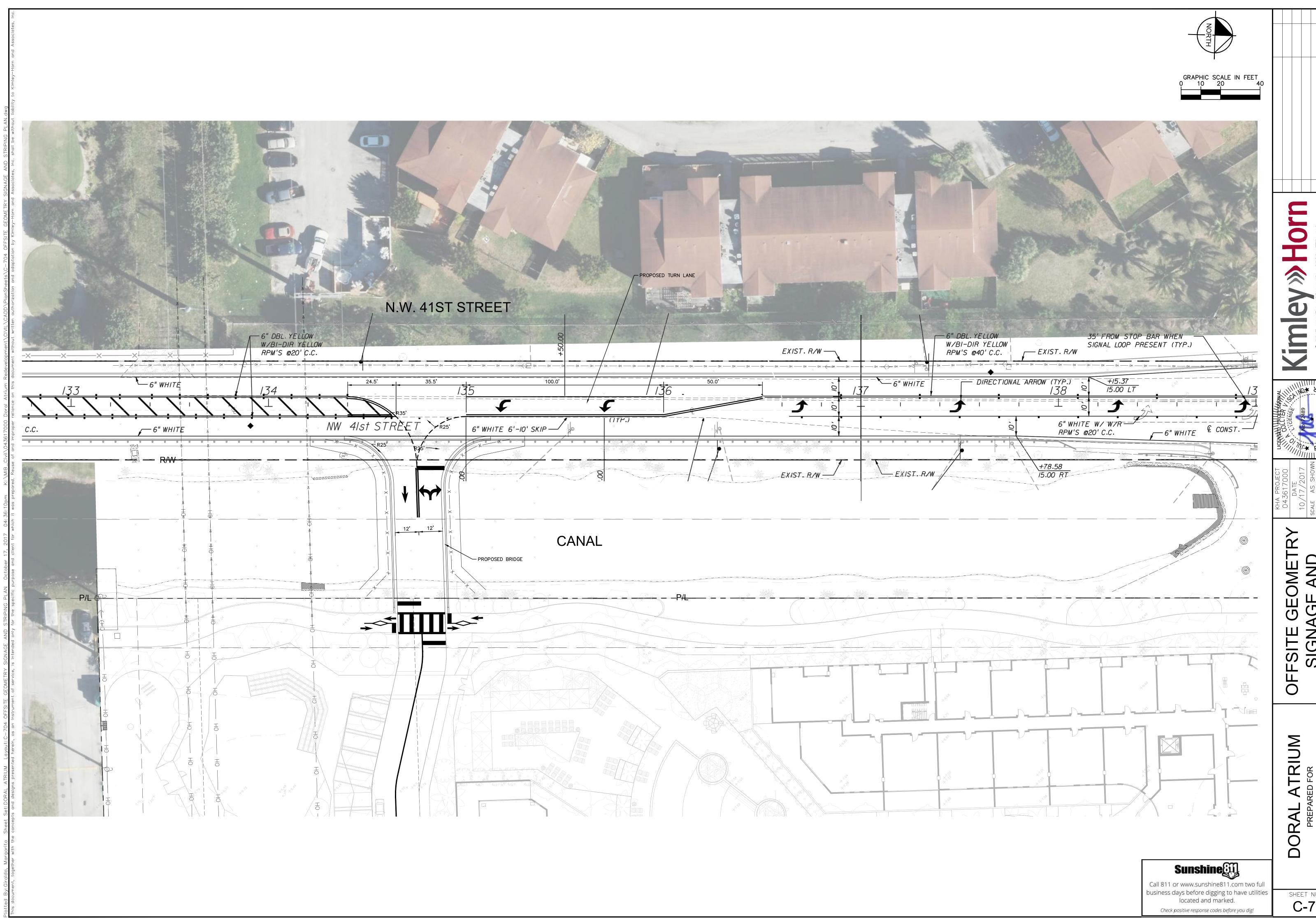


NOTE: POSTED SPEED LIMIT= 40 M.P.H

Sunshine

Call 811 or www.sunshine811.com two full business days before digging to have utilities located and marked.





PREPARED FOR TRAMMELL CROW

SITE PLAN SUBMITTAL

Submitted to: City of Doral

ATRIUM AT DORAL

3900 NW 79th AVENUE (Residential)
DORAL, FL 33166

7905 NW 36th STREET (Commercial)
DORAL, FL 33166

Architect (Residential): Stantec
Architect (Commercial): Beame
Landscape/Civil/Traffic Engineer: Kimley-Horn &Associates, Inc.
Land Use: Hollland & Knight
Owner (Residential): Trammell Crow Residential
Owner (Commercial): Doral Atrium Retail Investments, LLC

01 August 2017



SITE PLAN SUBMITTAL

PROJECT TEAM

Owner (Residential):

Owner (Commercial):

TCR

Trammell Crow Residential 3715 Northside Parkway Suite 1-200 Atlanta, GA 30327 T: 404.496.6142

Doral Atrium Retail Investments, LLC 2665 South Bayshore Drive Coconut Grove, Florida 33133 T: 305.416.4556

Architect (Residential):

Stantec

Stantec One Biscayne Tower Suite 1670 2 S Biscayne Boulevard Miami, Florida 33131 T: 305.482.8700

Architect (Commercial):



Beame Architectural Partbership 3059 Grand Avenue, Suite 440 Miami, Florida 33133 T: 305.444.7100

Landscape / Civil / Traffic Engineer:

Land Use:

Kimley » Horn

Kimley-Horn & Associates, Inc. 355 Alhambra Circle, Suite 1400 Coral Gables, Florida 33144 T: 305.673.2025

Holland & Knight

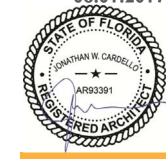
Holland & Knight LLP 701 Brickell Avenue, Suite 3300 Miami, Florida 33131 T: 305.349.2178

INDEX

A-1:	SITE	D-1:	Building Elevations
A-2:	Location Map	D-2:	Overall East & West Elevations
A-3:	Existing Site Plan	D-3:	Enlarged Elevations - Commercia
A-4:	Zoning Legend	D-4:	Enlarged Elevations - Commercia
A-5:	Parking Details	D-5:	Enlarged Elevations - Residential
A-6:	Photometrics	D-6:	Enlarged Elevations - Residential
		D-7:	Perspectives
B-1:	Survey	D-8:	Perspectives
		D-9:	Conceptual Landmark
B-2:	Survey Decription		
B-3:	Overall Survey	L-1:	Cover Sheet
B-4:	Enlarged Survey		
B-5:	Enlarged Survey	L-2:	Tree Survey
		L-3:	Tree Survey Index
C-1:	Typical Floor Plans	L-4:	Tree Disposition
C-2:	Overall Site Plan	L-5:	Tree Disposition Index
C-3:	Commercial Ground Floor Plan	L-6:	Overall Landscape Plan
C-4:	Commercial Level 02 Plan	L-7:	Landscape Plan Enlargement
C-5:	Residential Ground Floor Plan	L-8:	Landscape Plan Enlargement
C-6:	Residential Level 02 Plan	L-9:	Landscape Sections
C-7:	Residential Levels 03-07 Typical Plan	L-10:	Hardscape Paving Treatment
C-8:	Residential Level 08 Floor Plan	L-11:	Site Furniture
C-9:	Typical Unit Floor Plan	L-12:	Plant Palette - Trees
	Typical Unit Floor Plan	L-13:	Plant Palette - Shrubs
	Typical Unit Floor Plan	L-14:	Landscape Details
○ -11.	rypicar orint rioor riair	L-15:	Landscape Specifications

L-16: Overall Irrigation Plan

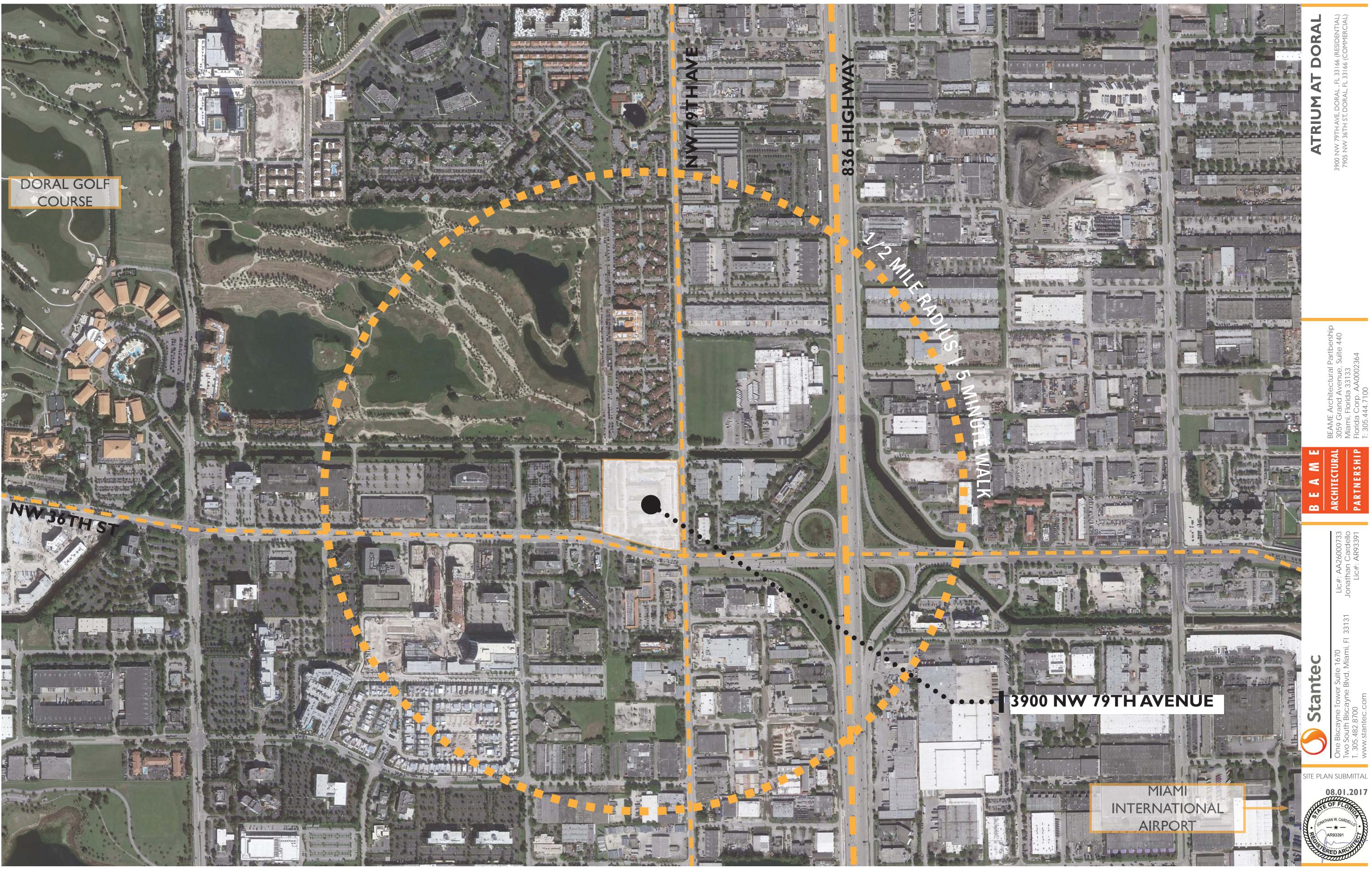




A-1: SITE

A-2: Location MapA-3: Existing Site PlanA-4: Zoning LegendA-5: Parking DetailsA-6: Photometrics

LOCATION MAP



<u>Proposed</u>

Approved (Pattern Book)

Required

	<u> </u>
~	IDEN
0	(RES
	991
	900 NW 79TH AVE, DORAL, FL 33166 (RESIDENT
4	AL, I
Σ	DOR
\supseteq	VE, [
~	A H I
5	V 79
A	Z
	390

		Z
	Y	
		(RES
		FI 33166 (RESIDEN
- 1	_	(,
•	4	
	Σ	D NW 79TH AVE DORAL
-	\supseteq	VF L
3	Y	V H⊥
ŀ		V 79
	4	\geq

1
Y
5
ב ב
4
_
Σ
5
_
Y

ZONING ANALYSIS - Doral Apratments			
City of Doral, Florida	() Stantec		
Client: Trammell Crow Residential	Startec		
Zoning Districts			
Lots:	December of Mine daller District (DMI)		
3900 NW 79th Avenue	Downtown Mixed Use District (DMU)		
7905 NW 36th Street	Downtown Mixed Use District (DMU)		
Lot Area Summary			
Net Lot Area			
Lot area, net. The total area within the lot lines excluding any street rights-of-way or other required dedications.			
3900 NW 79th Avenue	388,991.00 SF - Net Lot Area		
7905 NW 36th Street	39,204.00 SF - Net Lot Area		
Total Net Lot Area (SF) - All Parcels	428,195.00 SF - Net Lot Area		
Total Net Lot Area (Acres)	9.83 Acres - Net Lot Area		
Total Gross Lot Area (SF) - All Parcels Total GrossLot Area (Acres)	489,307.00 SF - Net Lot Area ~ 11.23 Acres - Net Lot Area ~		
General Lot Requirements	Required	Approved (Pattern Book)	Proposed
Lot Size (Section 68-664)	10 acres	11.23 acres	11.23 acres
Lot Width	N/A	11.20 doi:00	تتتنا
Lot Coverage (Section 68-665)	N/A		71.1%
	N/A		304,282 GSF
Floor Area Ratio for Ground level (Maximum)	N/A		
	N/A		
Floor Area Ratio for Upper levels (Maximum)	N/A		
	N/A		
Total Max. FAR	N/A		
Common/Open Space Requirements (Section 68-671)	5% min	10% min	28.9%
Odminon/Open Opace Requirements (Occion 60-671)	21,410 GSF	10 /0 111111	123,913 GSF
	21,410 001		120,010 001
Building Height (Comprehensive Plan 2016 Update - Page 16)			Proposed
Maximum Height	8 Stories	8 Stories	8 Stories
** As per the Comprehensive Plan 2016 Update, "Additional density up to 35 dwelling units per			
City Council for projects that exhibit creative excellence in exceeding the minimum standards co	ontained in Section 86-83 of the City's Code".		
Building Setback (Section 68-665)			Proposed

8 Stories

No. of Parking Spaces

67 Spaces

83 Spaces

83 Spaces

64 Spaces

506 Spaces

Surplus

49 Spaces

84 Spaces

19 Units

5 Unit

10 Units

40 Units

6 Units

Parking Requirements (Section 77-139)

43 Spaces

83 Spaces

83 Spaces

No. Units per Floor

38 Units

47 Units

47 Units

47 Units

47 Units

47 Units

40 Units

350 Units

350 Units

Proposed

506 Spaces

1 BR+DEN | 1 BA

2 BR | 2 BA

3 BR | 2/3 BA

Totals

10,348 GSF

2,364 GSF

12,712 GSF

409 Spaces

48 Spaces

457 Spaces

Gross Balcony Area

2,876 GSF

3,783 GSF

3,783 GSF

3,783 GSF

3,783 GSF

3,783 GSF

8,863 GSF

30,654 GSF

30,654 GSF

1 Space/Bed (1 BR+2BR)

80,465 SF 1 Space/200 GSF

2 Spaces/Unit (3BR)

29 Units

11 Units

3 Units 47 Units

4 Units

waximum Height	8 Stories	8 Stories	8 Stories			
** As per the Comprehensive Plan 2016 Update, "Additional density up to 35 dwelling units per gross acre and height great	ter than 8 stories may be granted by the					
City Council for projects that exhibit creative excellence in exceeding the minimum standards contained in Section 86-83 or	f the City's Code".					
Building Setback (Section 68-665)			Proposed			
Main Building:						
Front	0 ft.	Vary	25 ft.			
Side Street	O ft.	Vary	25 ft.			
Rear	O ft.	Vary	25 ft.			
		$\sim\sim\sim\sim$	MAN TO THE STATE OF THE STATE O			
Density (Comprehensive Plan 2016 Update - Page 16)		>	Proposed)			
Lodging Units per Acre	25 Units/acre max.	35 Units/acre max.	31.2 Units/ Acre			
Max. Lodging Units Allowed.	246 Lodging Units	350 Lodging Units	350 Lodging Units			
** As per the Comprehensive Plan 2016 Update, "Additional density up to 35 dwelling units per gross acre and height great	** As per the Comprehensive Plan 2016 Update, "Additional density up to 35 dwelling units per gross acre and height greater than 8 stories may be granted by the					

City Council for projects that exhibit creative excellence in exceeding the minimum standards contained in Section 86-83 of the City's Code".

<u>Residential</u>	1 and 2 bedrooms	2 Spaces/Unit	1 Space/Bed	1 Space/Bed
	3 or more bedrooms	3 Spaces/Unit	2 Spaces/Unit	2 Spaces/Unit
	Visitor	·	•	10%
	Total Residential Parking Spaces =	726 Spaces	457 Spaces	506 Spaces
		. ~~~		
<u>Commercial</u>		> 1 space/25	0 GSF 1 space	200 GSF
	Total Commercial Parking Spaces =	> .	322 Spaces	487 Spaces
	Total Parking Spaces =	>		993 Spaces
		ىيىي	m	m
Bicycle Spaces Required (Section 77-139)		2 0 0 0		
Desidential		70.0		70.0
Residential	0.10 per required parking space	73 Spaces		73 Spaces

<u>Commercial</u>	0.10 per required parking space	33 Spaces	33 Spaces	
	Total Bicycle Spaces =	106 Spaces	106 Spaces	
ing Requirements (City of Doral - Land Developme	nt Code February 24, 2016).		Proposed	
Residential Loading	50,000 in one building, for each building	1	2	
	12'x25'	12'x25'	12'x25'	
	Total Residential Loading Spaces =	1 @ 12'x25'	2 @ 12'x25'	
Commercial Loading	1/50,000-10,000; 2/10,001-30,000; 1/additional 50k	6	6	
	Total Commercial Loading Spaces =	12'x25'	12'x25'	
	Total Loading Spaces =	7 Spaces	8 Spaces	
" Certification Requirements (Section 86-83)				
FGBC Silver, Green Globe "OneGlobe" Silve	er, LEED Silver or equivalent		FGBC Silver	
•	Building Requirements" set forth in Chapter 63 of the City' of Doral's Land Development Code.			

General Requirements		<u>Required</u>	Proposed
Parks and Recreation Element (Policy 7.1.2)	Private development must meet at least 50 percent of its parks LOS impact on-site as developed public parks and	1.04 Acres	1.3 Acres
raiks and Recreation Element (Policy 7.1.2)	open space.	1.04 Acres	1.5 Acres





PARTNERSHIP

Doral Atrium - Area Summary 3900 NW 79th Street Doral, FL 33147

Ground Floor

Level 2

Level 3

Level 4

Level 5

Level 6

Level 7

TOTAL GROSS SF

TOTAL UNITS

SPACES / UNIT

1 BR+DEN | 1 BA

Commercial Leasable Area
Anchor

2 BR | 2 BA

Jr Anchor

Groceries Small Shops (Retail)

Ground Level

1 BR | 1 BA

2 BR | 2 BA

3 BR | 2/3 BA

1 BR+DEN | 1 BA

3 BR | 2/3 BA

TOTAL NET RENTABLE

TOTAL GROSS TOWER

AVERAGE NSF / UNIT

AVERAGE GSF / UNIT

AVERAGE GSF / SPACE

TOTAL GROSS AC [FAR]

Parking/BOH

25,449 GSF

23,656 GSF

25,926 GSF

25,926 GSF

25,926 GSF

25,926 GSF

19,377 GSF

172,186 GSF

172,186 GSF

876 NSF

1,045 NSF

1,359 NSF

Circulation/BOH Gross Area

612,535 GSF

313,896 NSF

350 Units

409,695 GSF

897 NSF

1,171 GSF

340 GSF

1.45

No. of Units

210 Units

34 Units

81 Units

14,548 SF

9,384 SF 21,720 SF

34,813 SF

No. of Units

23 Unit

5 Units

8 Units

37 Units

80,465 SF

Gross Tower

52.119 GSF

47,061 GSF

52,590 GSF

52,590 GSF

52,590 GSF

52,590 GSF

52,590 GSF

47,565 GSF

409,695 GSF

409,695 GSF

409,695 GSF

409,695 GSF

9.71%

23.14%

7.14%

Second Level

1 BR | 1 BA

2 BR | 2 BA

3 BR | 2/3 BA

1 BR+DEN | 1 BA

00 NSF

00 GSF

Net Rentable Area

31,913 NSF

34,585 NSF

42,018 NSF

42,018 NSF

42,018 NSF

42,018 NSF

42,018 NSF

37,308 NSF

313,896 NSF

313,896 NSF

Parking
RESIDENTIAL

8 Units

61%

73%

80%

80%

80%

80%

80%

Overall Building Eff.

Levels 3-7

2 BR | 2 BA

Totals Levels

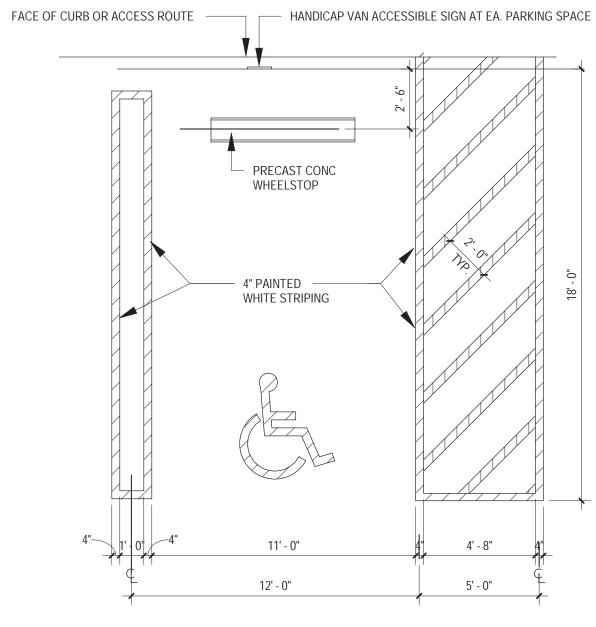
3 BR | 2/3 BA

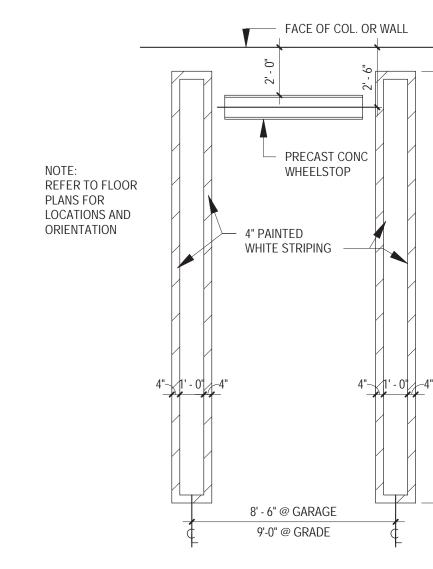
1 BR+DEN | 1 BA

SITE PLAN SUBMITTAL



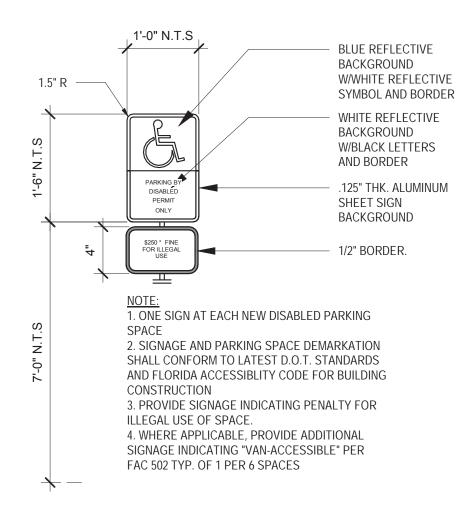






HC AND VAN PARKING 1/4" = 1'-0"

PARKING STALL PLAN DETAIL



H.C. SIGNAGE DETAIL

SEE HANDICAP SIGN DETAIL ACCESSIBLE RO PRECAST CONCRETE WHEEL STOP (TYP. 6" X 6" X '-6") REFER TO 4/A-014 ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL BE LEVEL WITH SURFACE EACH ADA SPACE SLOPES NOT EXCEEDING 1:50 (2%) IN ALL DIRECTIONS MUST BE PROMINENTLY OUTLINED WITH WHITE PER FAC 502.3 144" MIN. 5' MIN. 144" MIN. / (PER FAC 502.3.3)

NOTE:
EACH SUCH PARKING SPACE SHALL BE CONSPICUOUSLY OUTLINED IN BLUE PAINT, AND SHALL BE POSTED AND MAINTAINED WITH A PERMANENT ABOVE- GRADE SIGN BEARING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY WITH THE CAPTION "PARKING BY DISABLED PERMIT ONLY" SUCH SIGN SHALL NOT BE OBSCURED BY A VEHICLE PARKED IN THE SPACE. ALL HANDICAPPED PARKING SPACES MUST BE SIGNED & MARKED IN ACCORDANCE WITH THE STANDARDS ADOPTED BY THE DEPARTMENT OF TRANSPORTATION.

HANDICAP STRIPING

STANDARD PARKING SPACE DESIGN 1 1/2" = 1'-0"

REVISIONS

REV # DATE BY:

Calculation Summary								
Label	Units	Avg	Max	Min	Avg/Min	Max/Min	PtSpcLr	PtSpcTb
UPPER DECK SUMMARY	Fc	2.78	6.1	0.6	4.63	10.17	10	10
PARKING SUMMARY	Fc	2.77	5.9	0.8	3.46	7.38	10	10

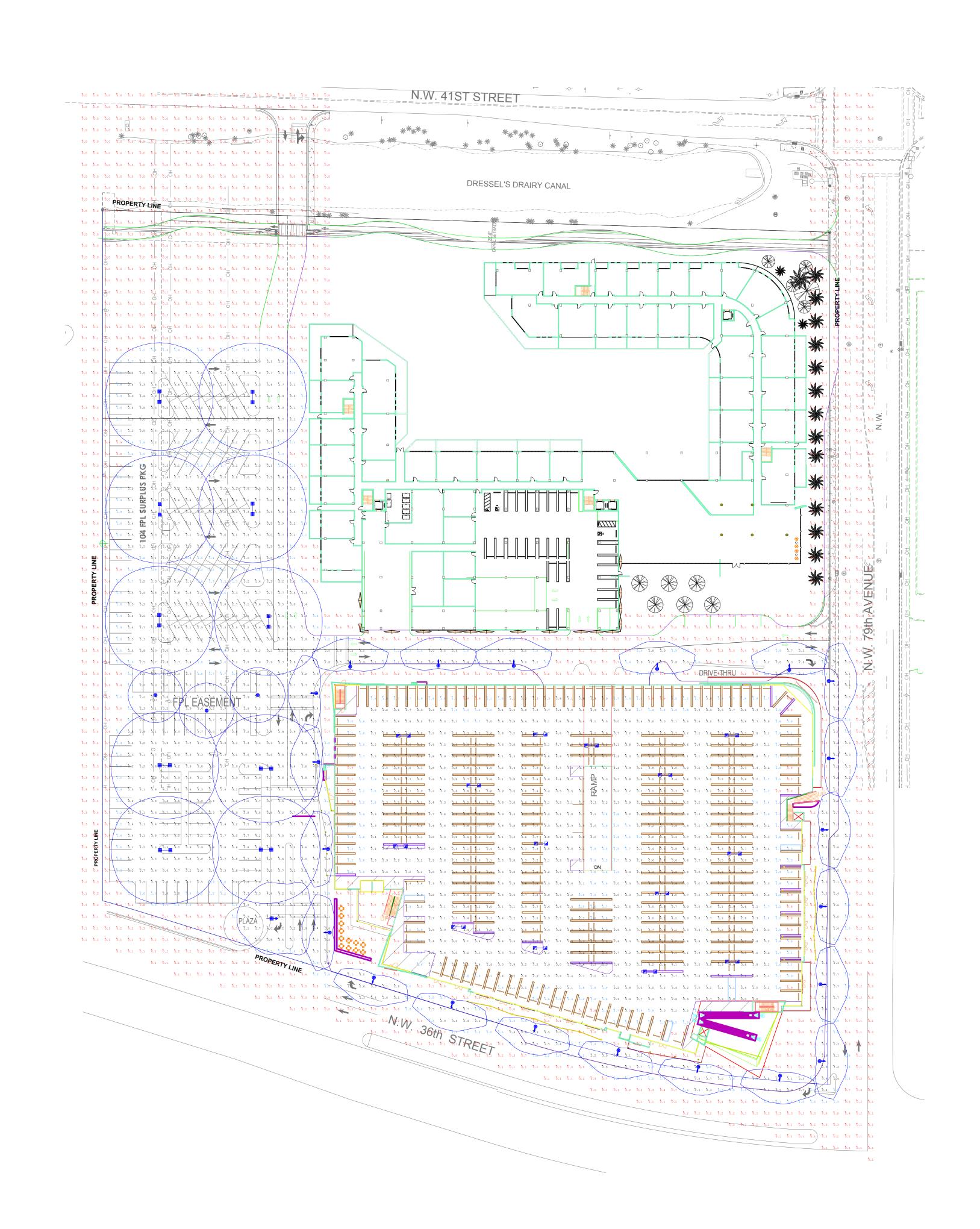
Luminaire Schedule									
WLS15668 ATRIUM AT DORAL DORAL, FL PM: MARK PLEASE EMAIL US FOR PRICING AT WLS@WLSLIGHTING.COM									
Symbol Qty Label Lumens LLF Description Lum. T						Lum. Watts			
	10	A	N.A.	0.960	WLS-OSQ-A-5SH-B-40K 18' MOUNTING HEIGHT	86			
	1	В	N.A.	0.960	WLS-OSQ-A-4ME-B-40K 18' MOUNTING HEIGHT	86			
	3	С	N.A.	0.960	WLS-EDR-5M-04-E-525-40K 15' MOUNTING HEIGHT	70			
	21	D	N.A.	0.960	WLS-EDR-2MB-04-E-525-40K 15' MOUNTING HEIGHT	70			
	14	E	N.A.	0.960	WLS-OSQ-A-5SH-B-40K 20' MOUNTING HEIGHT	86			



1-800-633-8711 - WWW.WLSLIGHTING.COM

Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine applicability of the layout to existing or future field conditions.

THIS LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS UTILIZING CURRENT INDUSTRY STANDARD LAMP RATINGS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS AND OTHER VARIABLE FIELD CONDITIONS.



B-1: Survey

B-2: Survey Decription

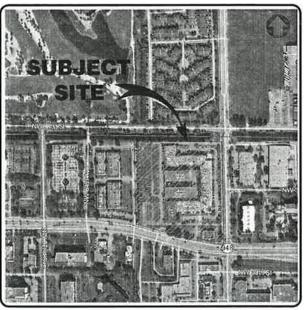
B-3: Overall Survey

8-4: Enlarged Survey

-5: Enlarged Survey

LYING IN SECTION 27. TOWNSHIP 53 SOUTH, RANGE 40 EAST, CITY OF DORAL, MIAMI-DADE COUNTY, FLORIDA

VICINITY MAP



LOCATION MAI

NOTICE:

This Document is not full and complete without all pages. (Total of Four (4) pages)



7715 NW 48TH STREET, SUITE 310 DORAL, FLORIDA 33166 PHONE:(305)463-0912 FAX:(305)513-5680 WWW.LONGITUDESURVEYORS.COM

JOB NO.: 14224.4.00 FIELD BOOK: EFB

DRAWN BY: JL SHEET 1 OF 4

SURVEYOR'S NOTES: DATE OF FIELD SURVEY:

The date of completion of original field Survey was on <u>May 23, 2014.</u>
The date of completion of CAD was on <u>May 28, 2014.</u>
The date of completion of CAD was on <u>May 28, 2014.</u>
Revision 1: This Map of Survey was revised on June 20, 2014 to include an updated Title Commilment

Revision 2: An update field Survey was performed on February 1, 2017 and also to include an updated Title

Commitments.
Revision 3: This Map of Survey was revised on February 8, 2017 to address the Legal Coursel's comments.
Revision 4: This Map of Survey was revised on April 14, 2017 to address the Legal Coursel's comments.

PARCEL 1:

A portion of Tract 14 of FLORIDA FRUIT LAND COMPANY'S SUBDIVISION No. ONE, in Section 27, Township 53 South, Range 40 East, according to the Ptal thereof, as recorded in Ptal Book 2, Page 17, of the Public Records of Miami-Dade County, Florida, being more particularly described as follows:

Commence at the Northwest corner of the Northwest 1/4 of the Northwest 5/4 of Section 27, Township 53 South, Range 40 East, thence run South 10° 03° 38° West along the West line of the Northwest 1/4 of 1/4 dislance of 275.37 feel to a point of intersection with a line that is 33,00 feel West of and parallel with the West line of the Northeast 1/4 of the Northeast 1/4 of said Section 27; thence run (North) 0°03 38° East along a line 33.0 feel West of and parallel with the West line of the Northeast 1/4 of the Northeast 1/4 of said Section 27, for a distance of 118.52 feel to the Point of Beginning.

Less and except the East 2.00 feet thereof, for Road Right of Way, (per O.R. Book 1101), Page 956, and O.R. Book 11014, Page 1512, of the Public Records of Micmi-Dade County, Florida and subject to an essement over the West 160 feet of the East 11/2 of said Tract 14, for Florida Power and Light Company,

PARCEL 2;

The East half of Tracts IS and 16 in Section 27, Township S3 South, Range 40 East, according to FLORIDA FRUIT LANDS COMPAN'S SUBDIVISION No. 1, as recorded in Flat Book 2, Page 17, of the Public Records of Main-Dade County, Flotida, LESS the East 33 feet thereof,

DOCIDO OF the East 1/2 of Tract 15 of FLORIDA FRUIT LANDS COMPANY'S SUBDIVISION No. 1 of Section 27 A pownship 33 South, Range 40 East, Miami-Dade County, Florida, according to the Plat Thereor, as recorder in Plat Book 2, Page 17, of the Public Records of Miami-Dade County, Florida, more particularly described

Commence, all the point of intersection of the Westedy extension of the South line of said Tract 15 with the West line of the NE 1/4 of said Section 27; thence run South 89 degrees 38 minutes 43 seconds East along the South line of said Tract 15 and this Westedy extension, for a distance of 739.55 feel to the point of intersection with the Northerester Right of Way from O. N. 4.15 street, as shown on the Mornia Dade County Right of Way Map recorded in Road Pial Book 81, Page 24 of the Public Records of Marni-Dade County, Roddo, thence no North 74 degrees 05 minutes 05 seconds west along said Northeastelly Right of Way Line of N.W. 4.3 Street for a distance of 40.95 feel to the Point of curvature of a circular curve to the left, and the said Northeastelly Right of Way Line of N.W. 4.1 Street, having a radius of 120.92 (Feel, through a central angle of 1 degree 55 minutes 12 seconds, for an act distance of 40.24 feel to the Point of intersection with the West line of 16 feet at 1/2 of said Tract 15; thence run South 01 degree 23 minutes 19 seconds East, along the West fine of the East 1/2 of said Tract 15; thence run South 01 degree 23 minutes 19 seconds East, along the West fine of the East 1/2 of said Tract 15; thence run South 01 degree 23 minutes 19 seconds East, along the West fine of the East 1/2 of said Tract 15; thence run South 01 degree 33 minutes 19 seconds East, along the South West Corner of the East 1/2 of said Tract 15; thence run South 01 degree 33 minutes 19 seconds East, along the South West Corner of the East 1/2 of said Tract 15; thence run South 01 degree 23 minutes 19 seconds East, along the West fine of the East 1/2 of said Tract 15; thence run South 01 degree 33 minutes 19 seconds East, along the South Fine of said Tract 15; for a distance of 21.14 feel to the Southwest corner of the East 1/2 of said Tract 15; for a distance of 27.775 feel to the Point of Begraning.

(Exhibit "A" of Commitment for Title Insurance prepared by Chicago Title Insurance Company, Order No. 6168589, with an effective date of December 27, 2016).

Containing 427,158 Square Feel or 9,81 Acres, more or less (Net Area) and 489,307 Square Feel or 11,23 Acres, more or less (Gross Area), by calculations.

Property Addresses and Tax Folio Numbers

3900 NW 791h Avenue, Dorai, Florida 33166 Foilo No., 35-3027-001-0120

7905 NW 361h Street, Doral, Florida 33166 Folio No. 35-3027-001-0112

Zoning Designation: DMU (Downtown Mix Use District)

Parcel 1: Restaurant or Cafeleria Parcel 2: Office Buildings

ZONING INFORMATION:

(Zoning designation was based upon the Miami-Dade Coounty Properly Appraiser's Office Web Site, the City of Doroi Official Zaning Map dated March, 2016 and the Municipal Code Corporation, MUNICODE

The following information was extracted from the City of Daral Code of Ordinances, Subpart B, Lond Development Code, Chapter 68 entitled LAND USES AND ZONING DISTRICTS, Division 3, DMU Downtow MK Use Districts:

(a) Fernineau, Journal makes as saint is intended to plemin a commandiation of uses runnin one advergated proportional or se mix as required in line underlying fullure land use colegory, Such uses are permitted only if they are allowed by line city's comprehensive plan and full her provided that line combination of uses shall be subject to strict site plan approval review for compatibility of uses,

[6] Prohibited, in no instance shall line following commercial uses be permitted in the downtown mixed use

Molared, into initiate shall he resowing coldinate to the process of the process

Sec., 48-554, - Density,
Development shall not exceed the maximum permitted gross density, intensity and open space requirement determined by the underlying land use as shown in the adopted future land use maps. Gross acreage shall a the entire site including internal roads, internal water bades, and environmentally protected areas.

Sec. 49-557. - Slandords.

All developments in the downtown mixed use zoning district shall develop as a planned unit development (PUD) with the following standords:

(1) Minimum site area, the minimum site area is ten acres of contiguous tand area, One or more non-contiguous areas of any size may be included within, or subsequently added to, a DMU development, provided floot.

development, provided inat:

a. Each such non-conliguous area is located not more than 1,500 feel from the largest of the areas included in such DMU, as measured by a straight line between the external boundaries of the two areas at the points that such external boundaries are at their closest proximity;

b. Each such non-conliguous area is designated downlown mixed use opportunity area on the citys

fulure land use map;

The IoIal conliguous area of such DMU exceeds 50 acres;

me una consiguous area of such DMU exceeds 50 acres; The addition of a non-consiguous area to an existing DMU shall require the consent of the reloper or its successor in interest of such DMU; and If a non-contiguous area is added to an existing DMU, the owner of the non-contiguous area shall in the moster development agreement applicable to the DMU to reflect the inclusion of such -contiguous area in such DMU and with such other modifications as are agreed to by the parties to hagreement.

n agreement.

Perimeter development requirements. The perimeter development requirements shall be in

(2) Perimeler development requirements. The perimeter development requirements shall be in accordance with section 68-665 in planned until developments (PUD), (3) Internal development requirements shall be in accordance with section 68-666 in planned until development requirements shall be in accordance with section 68-666 in planned until developments (PUD), (4) Off-siteel parking, Off-siteel parking tense of the off-siteel parking units and over \$00,000 square feet of commercial/office space will be soft-siteel parking requirements for projects in the DMU with more than 1,500 residential dwesting units and more than 5,000 residential dwesting units and more than 5,000 residential dwesting units and more than 5,000 square feet of commercial/office space shall be as follows:

One of the office of the offi

planned unit developments (PUD). 5) Underground utifilies. Underground utifilies shall be in accordance with section 68-669 in planned

uril developments (PUD).
[7] Accessibility. Accessibility shall be in accordance with section 68-670 in planned unit.

(7) Accessionity, Accessionity at the transcribed and the control of the control

occorance with section 68-6/3 in planned will developments (PUD),
[12] Council Input, Council input shall be in accordance with section 68-705 in planned unit
developments (PUD) and section 53-184, approval of development plans,
[13] Compliance with regulations in effect of the firms of development. Compliance with regulations in fleet of the firms of development shall be in accordance with section 68-706 in planned unit
development (PUD).

Sec. 48-444. • Withmum site area. The minimum site area for planned until developments is ten acres of contiguous land area.

Sec., 88-845, • Perimeter development requirement.

No housing type, use, selback, heighl, and coverage requirements for planned unit developments are established, thowever, exiling residential development of the properties of the planned unit development shall be protected by selbacks landscaped wats and other buffers to be established as part of the site development plan review.

Sec. 48-666. Internal development requirement. The following are the minimum internal development equivements for planned unit developments: No minimum tot sizes shall be required. No minimum distance between on-sile structures shall be required. No minimum yards velocats shall be required.

Sec. 68-647. Off-street parking.

Because of the unique land uses and design characteristics of projects zoned planned unit development (PUD), the minimum pasking snace requirement and design shall be determine an a case-by-case basis; however, pasking locilies must advise to the following guidelines:

(1) Pasking to I layout, landscoping, buffering and screening shall prevent direct views of pasked vehicles from

The interior of all parking lots shall be landscaped to provide shade and visual refief.

It in furnition or as posting jobs state be detected by proved states and substitution crossvalls shall be provided where necessory and appropriate.

If the proposed number of parking spaces must have sufficient reletence material to support the proposition such as a parking impact analysis including public transit indentity statistics for the proposed project.

Solid provided evently throughout the site and meet minimum requirements pursuant to the Land Development Code.

Sec. 68-671, - Common open space requirements.

An infimum of the percent of the lobal project area shall be established and maintained as common open space or common facilities, all minimum open space readements that be in pusuant to underlying fond use designation. No area shall be accepted as common open space untest is idelisted in following standards: (1) Common open space shall be suitably involved for itended use, Such use may include aesthelic, 2) Common open space shall be suitably improved for intended use, Such use may include aesthelic,

menity, buffering or recreational purposes, or the preservation of natural resources, natural features or lister

tratestary could be a second of the preservation of natural features or kied species habitals, or for (s).

(3) Common open space set aide for the preservation of natural features or kied species habitals, or for ly buffering purposes shall remain undisturbed and be protected by comerciation easement dedicated to the city. ering purposes shal temán undisturbed and be protected by conservation assements dedicated in the city. The location, shope, size and character of common open space abli be deploted on the conceptual plan Common open space shall not be used for the construction of any structures other than recreational littles and incidental maintenance buddings. All designated common open spaces that the preserved by one or more of the following melhods: Public dedications, usiple if a acceptance by the city council. Conveyance is a properly owner and association on anorprofil corporation. Retention of ownership, control and maintenance by the developer,

ACCURACY:

The accuracy obtained by field measurement methods and office coloulations of closed geometric figures meets and exceeds the Mirimum Technical Standards requirement for Commercial/High Risk area; (Linear I foot in 10,000 Geet) as defined in Rule 5.1-10.31 of the Braided Administrative Code,

Elevalions of well idenlified features as depicted on the Survey Map were measured to an estimated vertical position accuracy of 1/100 of a foot on hard surfaces and 1/10 of a foot on ground surfaces.

Well identified features as depicted on the Survey Map were measured to an estimated horizontal position accuracy of 1/10 of a foot.

This Map of Survey is intended to be displayed at a scale of one inch equals Thirty feet or smaller,

Since no other information were furnished a ther than that is alled in the Sources of Data, the Client is hereby advised that there may be legal restrictions on the Subject Property that are not shown on the Survey Map that may be found in the Public Records of Manni-Dade County and

entity or individual that may appear on the Public Records of this County

No excavation or determination was made as to how the Subject Property is served by Utilities.

No improvements were located, other than those shown, No underground foundations, improvements and/or utilities were located or shown hereon.

SURVEYOR'S OPINION AS TO UTILITIES;

Based on above ground physical evidence, the subject properly appears to be served by the following

Electricity: Florida Power & Light Company

- Telephone: AT&T, ATT-Uverse, Corncast - Waler & Sewer: Miami-Dade Water and Sewer Department

PERTINENT INFORMATION USED IN THE PREPARATION OF THE MAP OF SURVEY:

North arrow direction is based on an assumed Meridian

Bearings as shown hereon are based upon the centerline of N.W. 79th Avenue with an assumed bearing of S01°41'38'E, sold line to be considered a well established and monumented line.

This property is located in Flood Zone "AH", with a Base Flood elevation of 7.0 feet and Flood Zone "X", as per Federal Emergency Management Agency (FEMA). Community Number 120041. (City of Doral), Map. Panel No. 0287, Suffix L, Map. Revised Dale: September 11, 2009.

Plal of "FLORIDA FRUIT LANDS COMPANY'S SUBDIVISION No... 1", according to the Plat thereof as recorded in Plat Book 2 at Page 17, of the Public Records of Miami-Dade County, florida

Miami Dade County Public Works Department Right of Way Map for NW 41st Street, recorded in Plat

Township Map for Section 27, Township 53 South, Range 40 East, Miami-Dade County, Florida, prepared by Miami-Dade County, Public Works and Waste Managment Department, Engineering Division,

For Verifical Control: Elevalions are based upon the National Geodelic Verifical Dalum of 1929 and a Benchmark supplied by the Public Works and Transportation Department of Miami-Dade County, Florida,

Benchmark: N-314

Benchmark: N-314
Elevaliant of Seel (NGVD 29)
Description: PK noll and bross washer on the NW corner of concrete slab at the Security Guard slotton
at the entrance road of the Pepsi Cola Site, located at NW 79th Avenue and NW 41st Street, City of
Oard, Mlami-Dade County, Riolda.

STATEMENT OF ENCROACHMENTS:

This Survey shows the location of as buildings, structures and other improvements situated on the attacked premises. There are no visible encroachments on the subject property, or upon adjacent land abulling the property.

SCHEDULE B, SECTION II TITLE EXCEPTION DOCUMENTS' REVIEW COMMENTS:

The exceptions of Schedule 8, Section II of the Title Commitment prepared by Chicago Title Insurance Company, Order No: 61,88589, with an effective search date covering up to December 27, 2016 at 11:00 A.M., and furnished to the Undersigned Professional Surveyor and Mapper to show any malters record affecting the subject property, the same being more detailed as follows:

Ilems # | Ihrough # 4, inclusive, contain general conditions that have been addressed on this Survey Map or falls outside the purview of the Land Surveying profession

Ilem # 5, Righl of Way Agreement recorded in Deed Book 3746, Page 89, Public Records of Miami-Dade County, Rotida. [Parcel 1]

Affects the Subject Property, as shown on the Map of Survey.

Ilem # 6, Agreement of Construction of Sarilary Sewage Facilities recorded in Official Records Book 1071, Page 3087, Public Records of Millorit-Dade County, Florida, (Parcel 1) Conlains blanked conditions that affect the subject Property.

llem #7, Covenant recorded in Official Records Book 10971, Page 3106, Public Records of Miami-Dade

County, Florida, (Parcel 1)
Contains blanket conditions that affect the Subject Property.

Ilem # 8, Unity of Tille recorded in Official Records Book 10971, Page 3110, Public Records of Miami-Dade County, Florida, (Parcel 1)
Contains blanket conditions that affect the Subject Property.

Item # 9, Oil, gas and mineral reservations, canal drainage reservations, 130 foot conol right of way reservations and 200 foot state road right of way reservations in favor of the Board of Commissiones of the Evergiades Drainage Bittel reserved in Deced No. 3372, Ref October 11, 1945, at Deced Book 2570, Page 537 and in Deed No. 4813 fled April 2, 1946, at Deced Book 2657, Page 344, The oil, gas and mineral reservations were modeflied by Non-Vise Commilment No. 120 fled at usuary 23, 1975 in Official Records Book 8889, at Page 1080, of the Public Records of Microthodo County, Florida, The remaining reservations were patilally released by instrument fled December 17, 1970, at Oifficial Records Book 7063, at Page 373, and Instrument fled December 17, 1970 at Official Records Book 7063, at Page 371, and of the Public Percent of Microthodor County, Roinfar (Page 201). all of the Public Records of Miami-Dade County, Florida, (Parcel 2) Contains blanket conditions that affect the Subject Property.

llem # 10, Right of Way Agreement with Florida Power & Light company filed December 9, 1952 at Deed Book 3888, at Page 157 of the Public Records of Miami-Dade County, Florida, (Porcel 2) Affacts the Subject Property, as shown on the Map of Survey.

Ilem # 11. Eosement for Canal Maintenance in favor of Dade County filed December 22, 1970 in Official Records Book 7067, at Page 555 of the Public Records of Miomi-Dade County, Florida, [Parcel Affects the Subject Property, as shown on the Map of Survey.

Ilem # 12, Easement in favor of Florida Power & Light Company filed June 29, 1979 in Official Records Book 10438, at Page 383 of the Public Records of Miomi-Dade Countly, Florida. (Parcel 2) Affects the Subject Property, as shown on the Map of Survey.

Item # 13, Easement in favor of Florida Power & Light Compony filed April 5, 1989 in Official Records Book 14057, Page 2825, Public Records of Miami-Dade County, Florida, [Parcel 2] Affects the Subject Property, as shown on the Map of Survey.

Hem # 14, Easement in favor of Florida Power & Light Company filed May 10, 1989 in Official Records Book 14101, Page 2416, Public Records of Miami-Dade County, Florida, (Parcel 2) Affects the Subject Property, as shown on the Map of Survey,

Hem # 15, Covenonis, conditions, restrictions and limitalions contained in Covenant Running With the Land in favor of Metropolitian Dade Counly Ried July 15, 1992 in Official Records Baok 15586, at Page 2012 of the Public Records of Malmi-Dade Counly, Florida, (Parael 2) Contains blanket conditions that affect the Subject Property. tlem # 16, Covenants, conditions, restrictions and limitations contained in Sanitary Sewer Agreement filed April 13,1994, in Official Records book 16316, at Page 4375 of the Public Records of Miami-Dade

County, Florida, (Parcel 2)

Contains blanket conditions that affect the Subject Property. illem # 17, Unily of Tille Agreement filed April 13, 1994, in Official Records book 16316, at Page 4393 of the Public Records of Miami-Dade Counly, Rarida, (Parcel 2) Contains binake Conditions that affect the Subject Property,

llem # 18, Covenants, conditions, restrictions, limitations and all terms and provisions of Covena April 13, 1994, at Official Records Book 16316, at Page 4397 of the Public Records of Miami-Dade County, Florida, (Pacel 2) Contains blanket conditions that affect the Subject Property,

Ilem # 19. Join! Use Agreement as referenced in that Affidavit recorded July 20, 1995 in Official ords Book 16858, Page 737, Public Records of Miami-Dade County, Florida, (Parcel 2) Contains bigniset conditions that affect the Subject Property.

Ilem # 20, Covenant Creating and Granting Use of Access Eosement recorded November 19, 2003 in Official Records Book 21841, at Page 2468 of the Public Records of Miami-Dade County, Florida.

(Parcels 1 and 2) Contains blanket conditions that affect the Subject Property.

21. Terms and conditions of that Agreement For Waler and Santlary Sewer Fackilates between Miami-Dade County and Althun Office Park LLC recorded April 24, 2013 in Official Records Book 29591, Page 1472, omended by Addendum Number One recorded August 19, 2015 in Official Records Book 29744, Page 2784, Porlion of Parcel 19.

Contains Blankel conditions that affect the Subject Property. 22, Terms and conditions of that Agreement for Water and Sanitary Sewer Facilities between Miomi-Dade County and Atrium Office Park LLC recorded April 24, 2015 in Official Records Book 29591,

Page 1431. (Parcel 1 and portion of Parcel 2)
Contains blanket conditions that affect the Subject Property.

23, Covenants, conditions and restrictions set forth in that Master Development Agreement Alrium recorded June 26, 2015 in Official Records Book 28/23, Page 2112, (Parcet 1 and 2) Condats Stanket Conditions that offect the Subject Property.

SURVEYOR'S CERTIFICATE:

This is to certify to: Maple Mulli-Family Land SE, LP, a Delaware limited parinership

(i) That this map or plat and the survey on which it is based were made in accordance with the 2011 Minimum Standard Detail Requirements for ALTA/ACSM Land tille Surveys, joinity established and adopted by ALTA and NSP, and includes tilems from Items 1, 2, 3, 4, 6(a) (as provided by the Municipal Code Corporation, MUNICODE), 7(a), 7(b)(1), 7(c), 6, 7, 1(a), 13, 14, 16, 17, 18 and 19 of

(ii) This survey correctly shows the location of all buildings, structures and other improvements situaled on the above premises. There are no visible encroachments on the subject property or upon adjacent land abuilding the property except as shown hereon, This Survey was made in accordance with laws and/or Minimum Standards of the State of Florida,

(ii) The subject property is the same as the property described in the Schedule "A" of the Title Commitment citled on the LEGAL DESCRIPTION SECTION of this Surveyor's Report, I have platted easements, covenants and restrictions referenced in the Title Search Report and Longitude Surve LLC search efforts and I have otherwise noted their effect on the subject property

(iv) The subject properly has direct access to N.W., 36th Street and N.W., 79th Avenue, both dedicated

(v) There is no observed evidence of current earth moving work, building construction or building additions on the Subject Property. (vi) There is no observed evidence of changes in street right of way lines or recent street or sidewalk construction otherwise shown in Map of Survey.

(vii) There is no observed evidence on the Subject Site to be used as a solid waste dump, sump or

(viil) There is no observed evidence of Wellands in the Subject Sile,

(ix) Parcel I and Porcel II are conliguous with no gaps or gores along their common boundary,

LONGITUDE SURVEYORS LLC., a Florida Limited Liability Company Spense 04/17/17

NOTICE: Not void without the signature and original raised seal of a Florida Licensed Surveyor and Mapper, Addillors or defelions to Survey Maps by other than the signing party are prohibited without the witten consent of the signing party.

ALTA / NSPS LAND TITLE SURVEY OF THE ATRIUM SITE

A PORTION OF TRACTS 14, 15 & 16 OF "FLORIDA FRUIT LANDS COMPANY'S SUBDIVISION No.1", RECORDED IN PLAT BOOK 2, AT PAGE 17, MIAMI-DADE COUNTY RECORDS, LYING IN SECTION 27, TOWNSHIP 53 SOUTH, RANGE 40 EAST, CITY OF DORAL, MIAMI-DADE COUNTY, FLORIDA



LEGEND CONC. = CONCRETE R = RECORDED VALUE M = MEASURED VALUE M = METAL FROK P,B, = PLAT BOOK P,G = PAGE MF = METAL FENCE MF = METAL

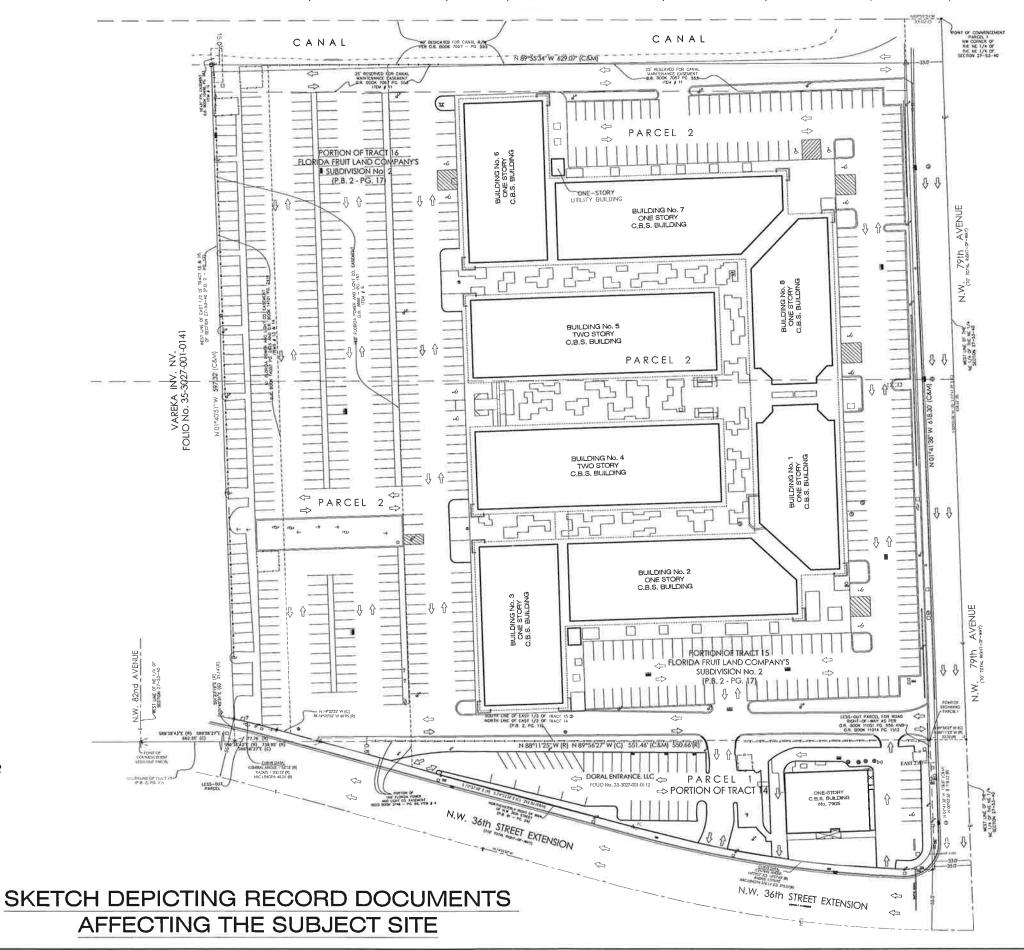
NOTICE:

This Document is not full and complete without all pages. (Total of Four (4) pages)



7715 NW 48TH STREET, SUITE 310 DORAL, FLORIDA 33166 PHONE:(305)463-0912 FAX:(305)513-5680 WWW.LONGITUDESURVEYORS.COM

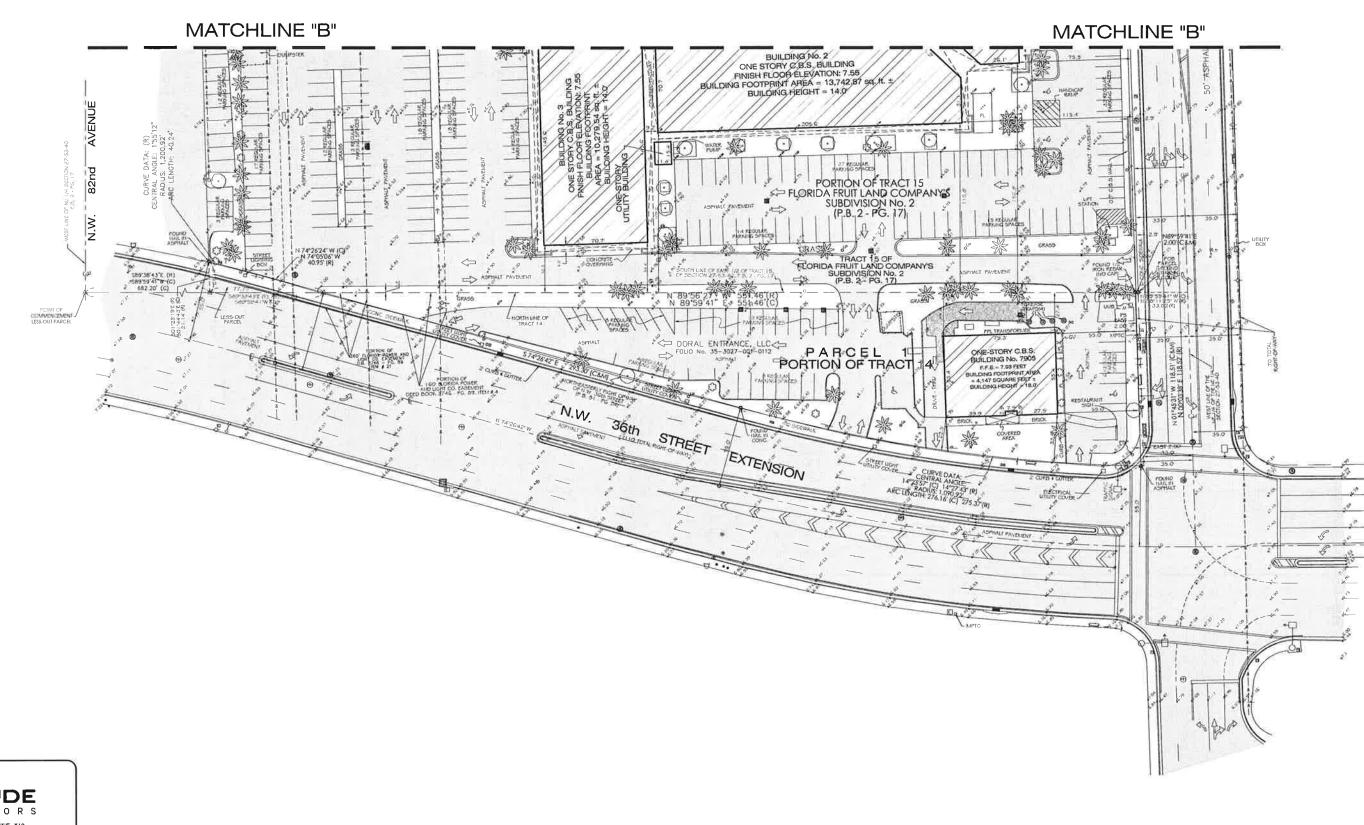
JOB NO.: 14224.4.00 FIELD BOOK: EFB DRAWN BY: JL SHEET 2 OF 4



ALTA / NSPS LAND TITLE SURVEY OF THE ATRIUM SITE A PORTION OF TRACTS 14, 15 & 16 OF "FLORIDA FRUIT LANDS COMPANY'S SUBDIVISION No.1 ", RECORDED IN PLAT BOOK 2, AT PAGE 17, MIAMI-DADE COUNTY RECORDS, LYING IN SECTION 27, TOWNSHIP 53 SOUTH, RANGE 40 EAST, CITY OF DORAL, MIAMI-DADE COUNTY, FLORIDA MATCHLINE "A" С N Α LEGEND = MAILBOX = SIGNAL MAST ARM = STREET LIGHT SIGNAL = BRICK = CONCRETE = PAVER = TILE PARCEL 2 PORTION OF TRACT 16 BUILDING NO.7 ONE STORY C.B.S. BUILDING FINISH FLOOR ELEVATION: 7.55 BUILDING FOOTPRINT AREA = 13,700.02.59, BUILDING HEIGHT = 14.0 PORTION OF TRACT 16\ FLORIDA FRUIT LAND COMPANY'S SUBDIVISION No. 2 (P.B. 2 - PG. 17) TRACT BUILDING No. 5 TWO STORY C.B.S. BUILDING FINISH FLOOR ELEVATION: 7.55 BUILDING FOOTPRINT AREA \$15,638.77 sq. ft, d BUILDING HEIGHT = 14.0 AVENUE BUILDING No. 4 TWO STORY C.B.S. BUILDING FINISH FLOOR ELLEVATION: 7.55 BUILDING FOOTPEINT AFEA = 15,632.28 sq. ft. BUILDING HEIGHT = 14,0 79th TRACT 15 PARCEL 2/ PORTION OF TRACT 15 N.N. MATCHLINE "A" NOTICE: This Document is not full and complete without all pages. (Total of Four (4) pages) BUILDING No. 2 ONE STORY C.B.S., BUILDING FINISH FLOOR ELEVATION: 7.55 BUILDING FOOTPRINT AREA = 13,742.87 sq.ft. BUILDING HEIGHT = 14.0 LØNGITUDE 7715 NW 48TH STREET, SUITE 310 DORAL, FLORIDA 33166 PHONE:(305)463-0912 FAX:(305)513-5680 WWW.LONGITUDESURVEYORS.COM MATCHLINE "B" MATCHLINE "B" JOB NO.: 14224.4.00 DRAWN BY: JL FIELD BOOK: EFB SHEET 3 OF 4

ALTA / NSPS LAND TITLE SURVEY OF THE ATRIUM SITE

A PORTION OF TRACTS 14, 15 & 16 OF "FLORIDA FRUIT LANDS COMPANY'S SUBDIVISION No.1 ", RECORDED IN PLAT BOOK 2, AT PAGE 17, MIAMI-DADE COUNTY RECORDS, LYING IN SECTION 27, TOWNSHIP 53 SOUTH, RANGE 40 EAST, CITY OF DORAL, MIAMI-DADE COUNTY, FLORIDA



LØNGITUDE SURVEYORS

LEGEND

CONC. = CONCRETE
R = RECORDED VALUE
N = RESUSTED VALUE
(C) = CALCULATED
(C) = CALCULATED
(C) = CALCULATED
(C) = CALCULATED
(C) = CONTRELINE
PLB. = PLAT BOOK
PG. = PAGE
- METAL FENCE
- : WOOD POWER POLE
- : GUY ANDHOR
- CONCRETE POWER POLE
C) = CONCRETE POWER POLE
- : SIGN

: CATCH BASM : ORNAMENTAL LIGHT : ORNAMENTAL LIGHT POLE : LIGHT POLE

CONSIDER OF LIGHT PAGE

CONSIDER OF THE CURVE

ARE
CONSIDER OF THE CURVE

AND THE CONSIDER OF THE CURVE

THE CONSIDER OF THE CURVE

THE CURVE OF THE CURVE OF THE CURVE OF THE CURVE

THE CURVE OF THE CURVE OF THE CURVE OF

= MATLBOX = SIGNAL MAST ARM = STREET LIGHT SIGNAL

= PAVER = TILE = STAMPED CONCRETE = ASPHALT

= PALM TREE

TREE

7715 NW 48TH STREET, SUITE 310 DORAL, FLORIDA 33166 PHONE:(305)463-0912 FAX:(305)513-5680 WWW.LONGITUDESURVEYORS.COM

JOB NO.: 14224.4.00 FIELD BOOK: EFB DRAWN BY: JL SHEET 4 OF 4 NOTICE: This Document is not full and complete without all pages. (Total of Four (4) pages)

C-1: Typical Floor Plans

C-2: Overall Site Plan

C-3: Commercial Ground Floor Plan

C-4: Commercial Level 02 Plan

C-5: Residential Ground Floor Plan

C-6: Residential Level 02 Plan

C-7: Residential Levels 03-07 Typical Plan

C-8: Residential Level 08 Floor Plan

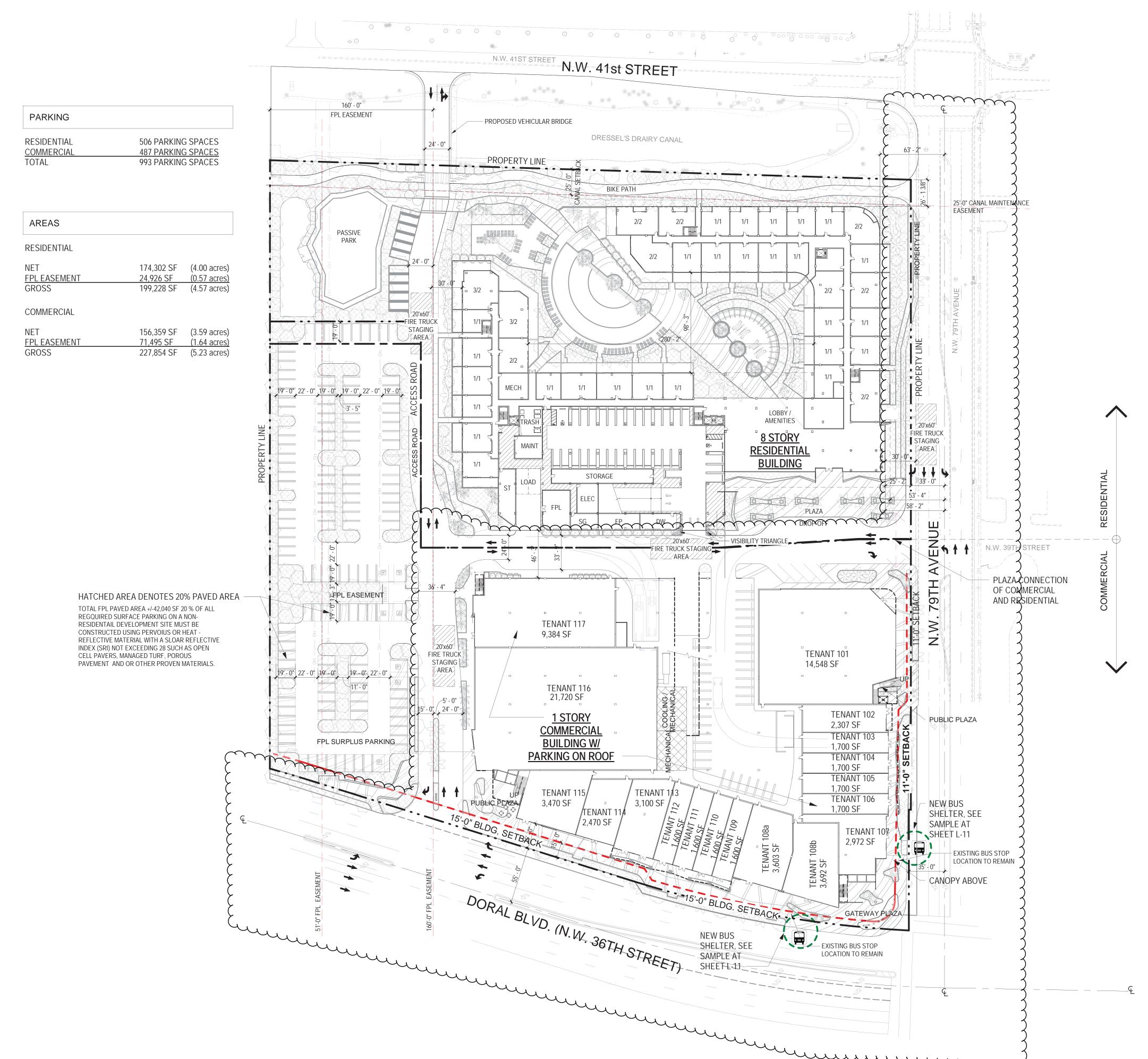
C-9: Typical Unit Floor Plan

C-10: Typical Unit Floor Plan

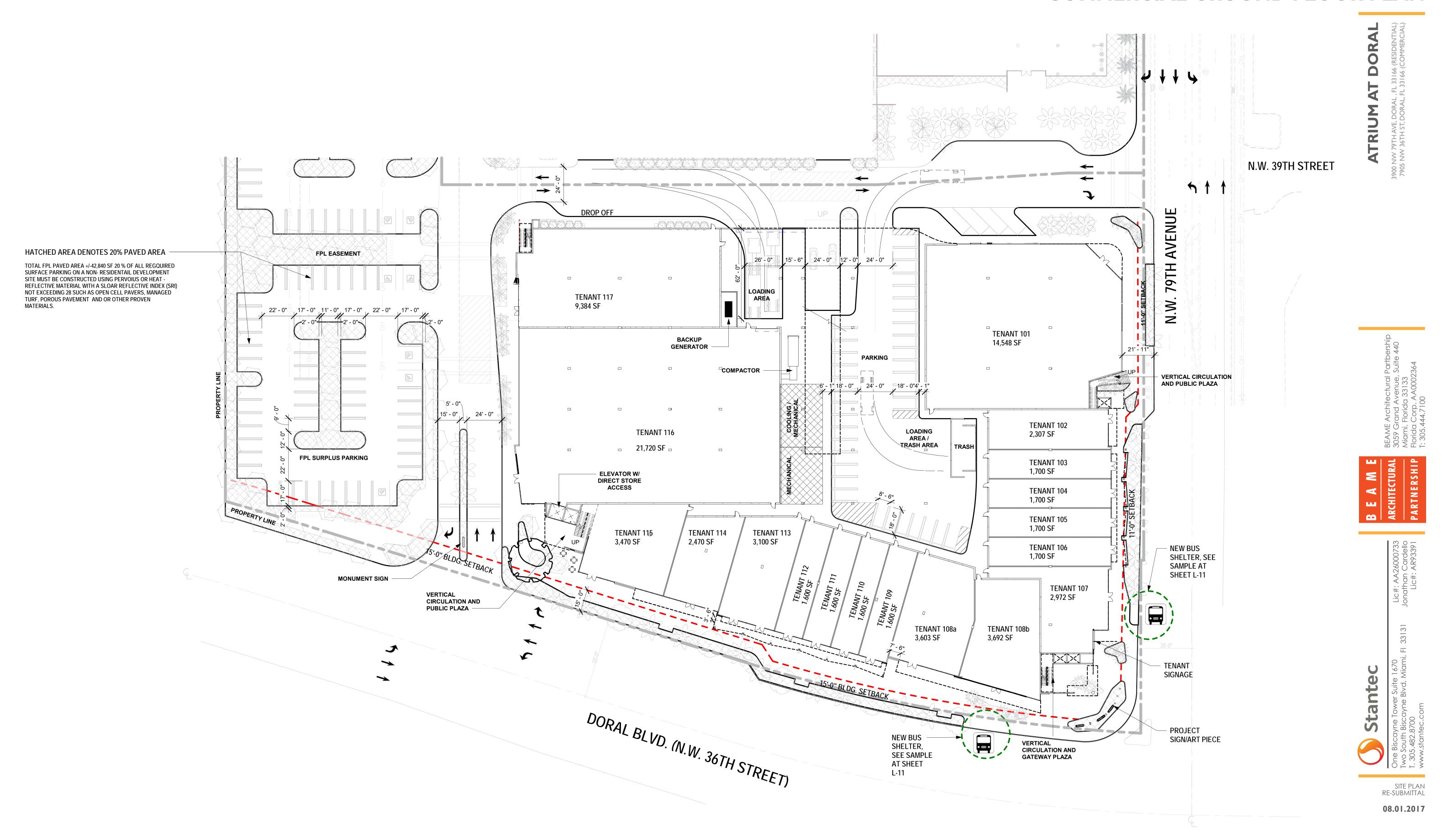
C-11: Typical Unit Floor Plan







COMMERCIAL GROUND FLOOR PLAN







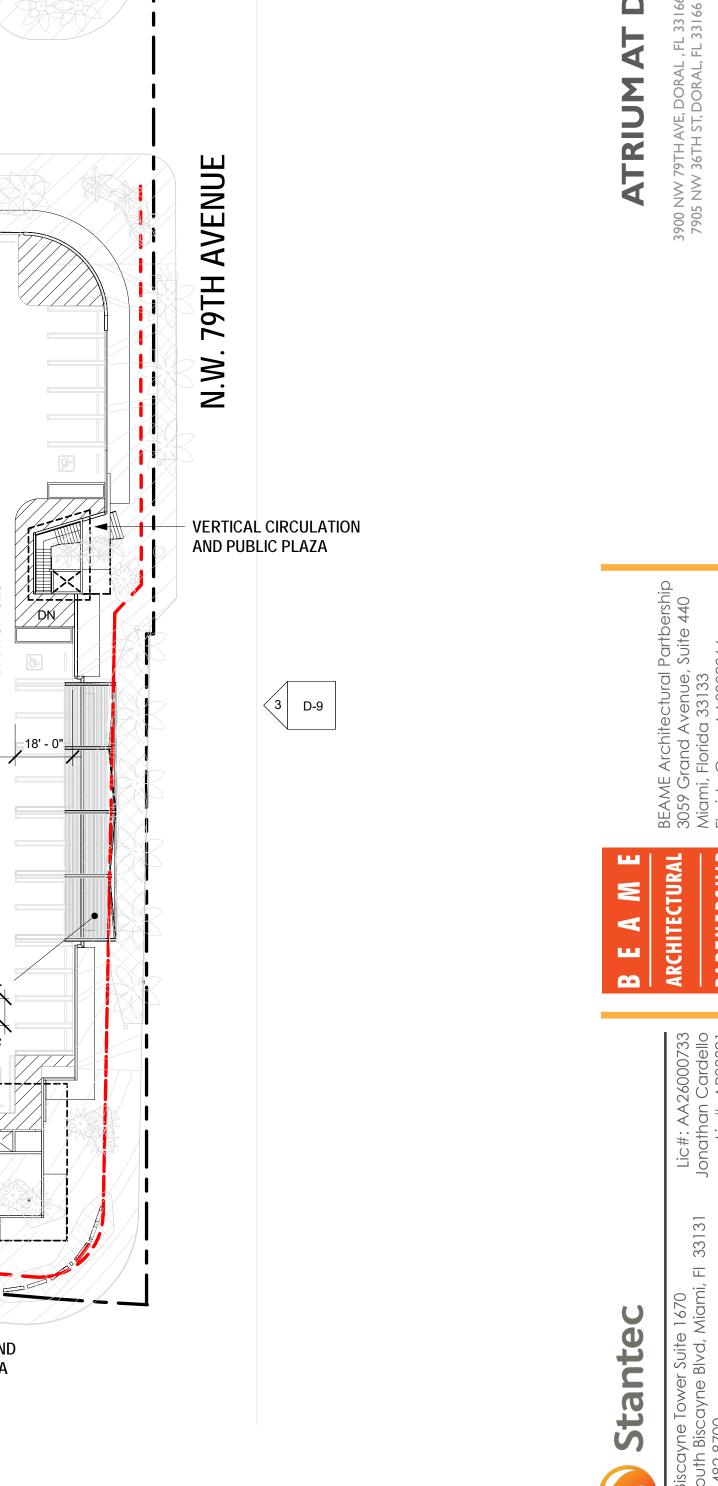






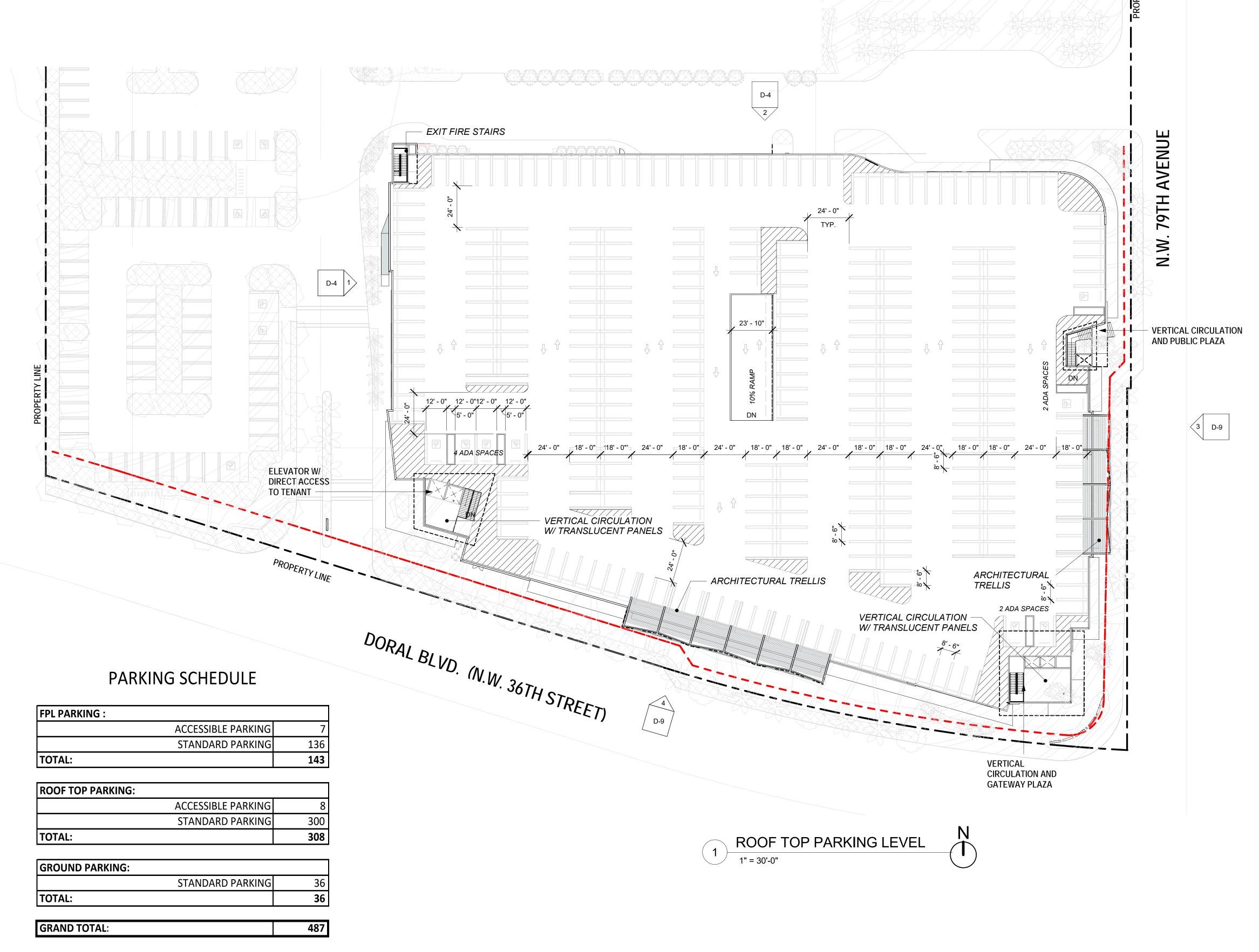
SITE PLAN RE-SUBMITTAL

08.01.2017



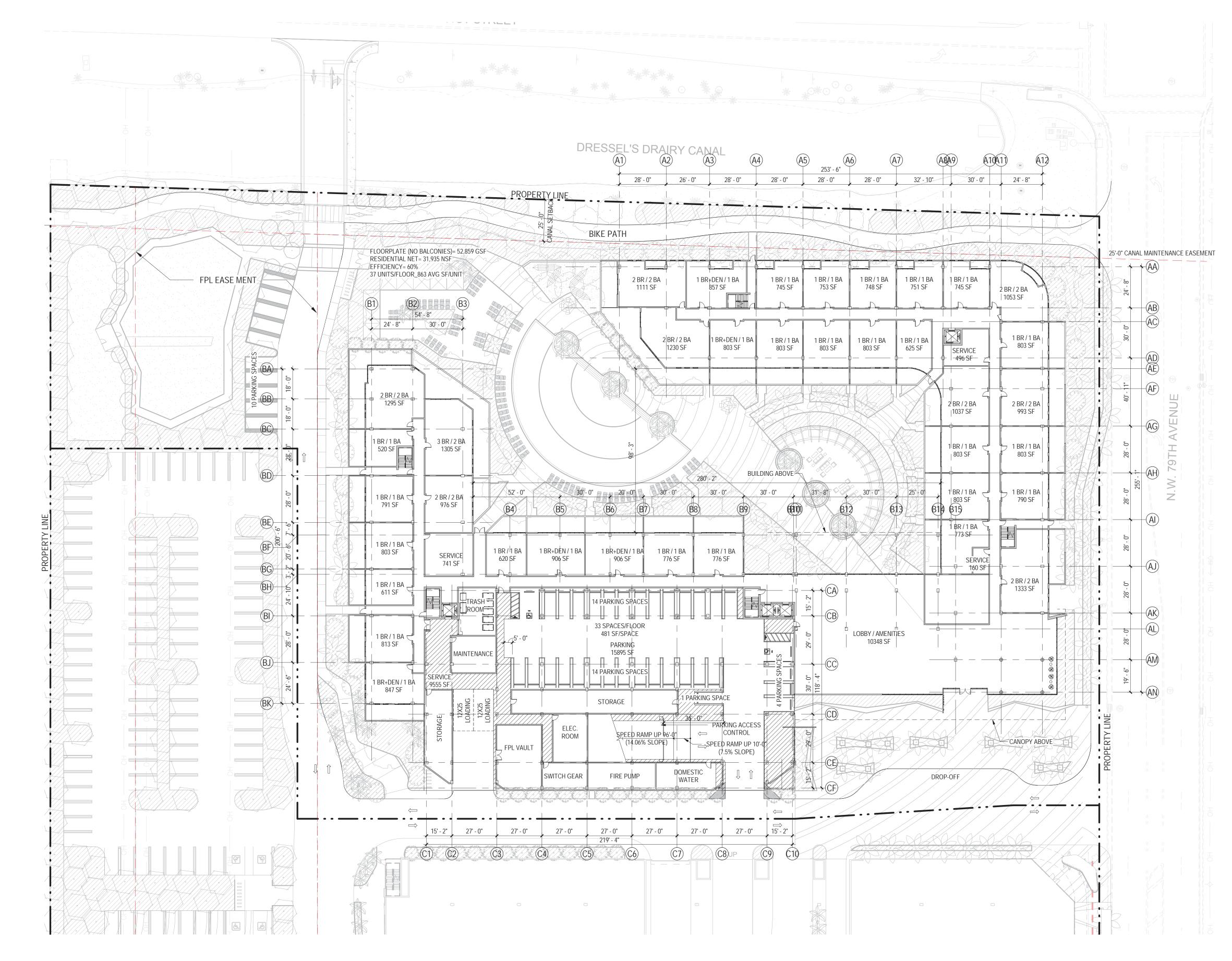


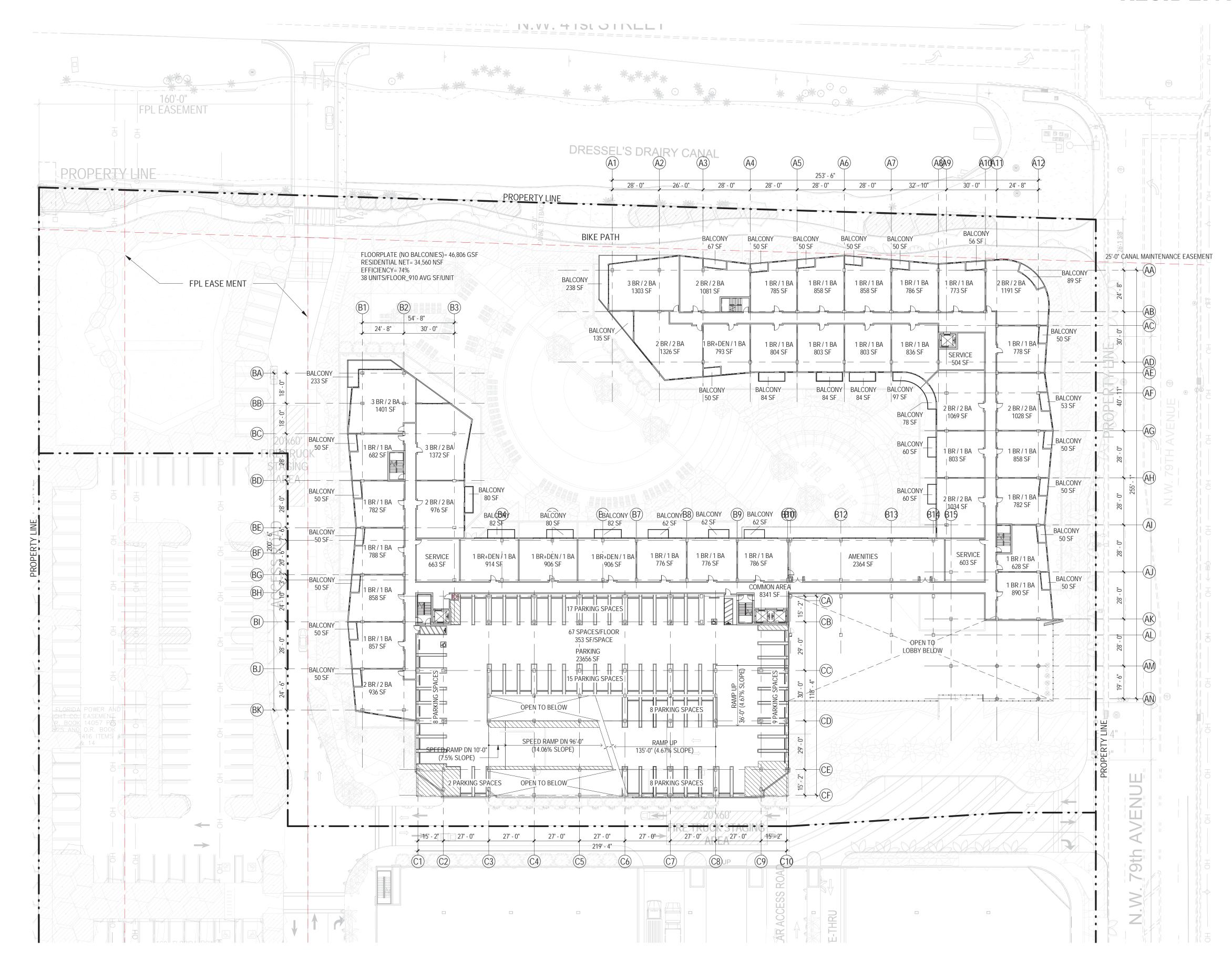




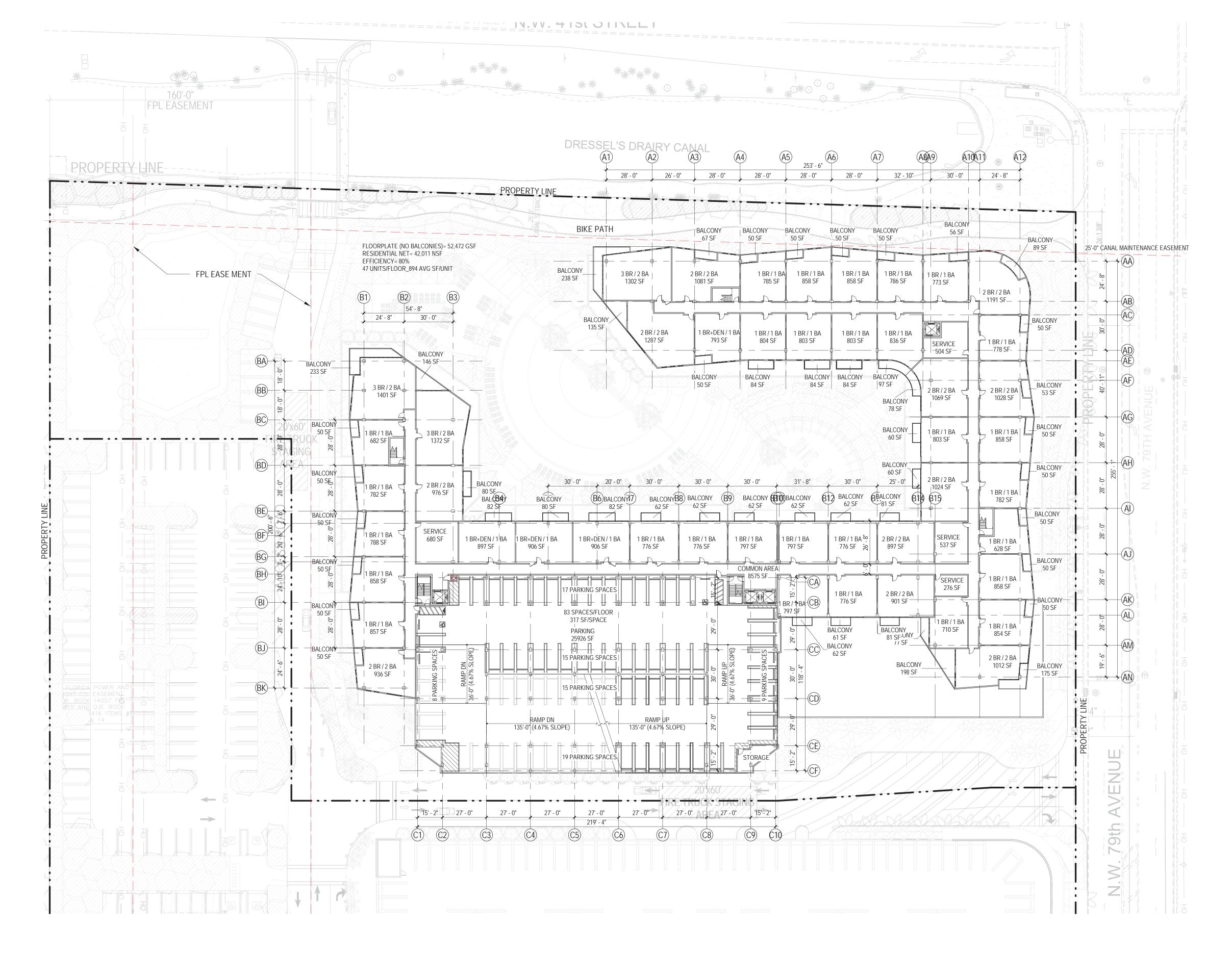




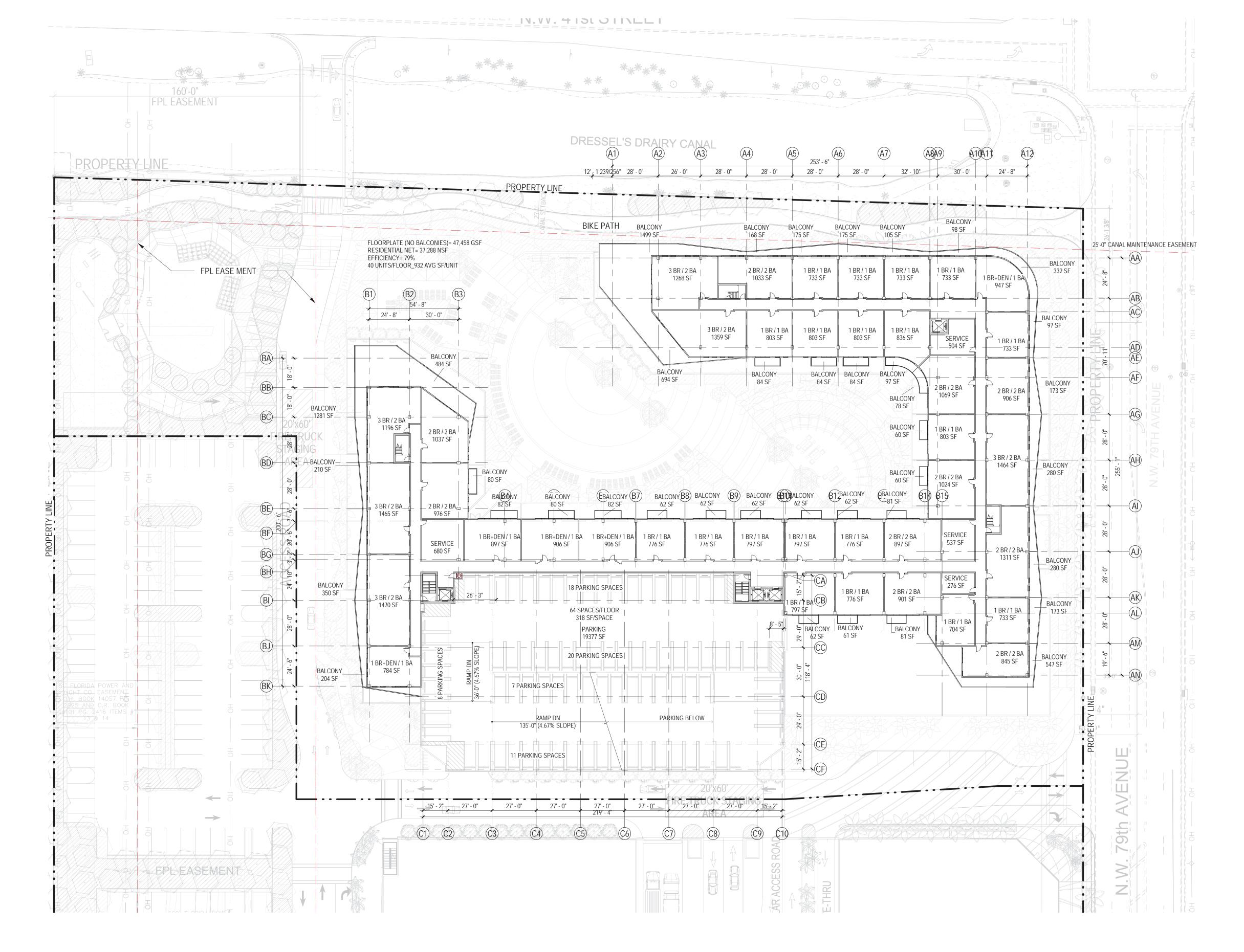




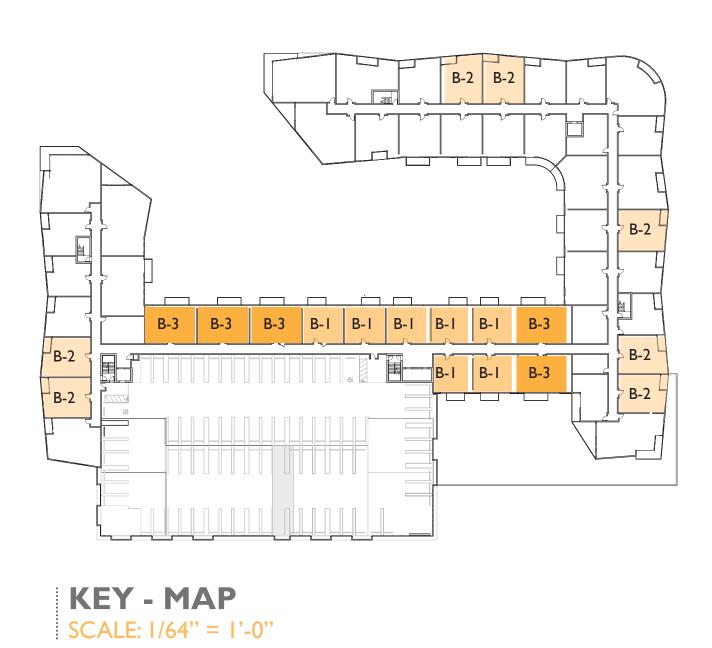






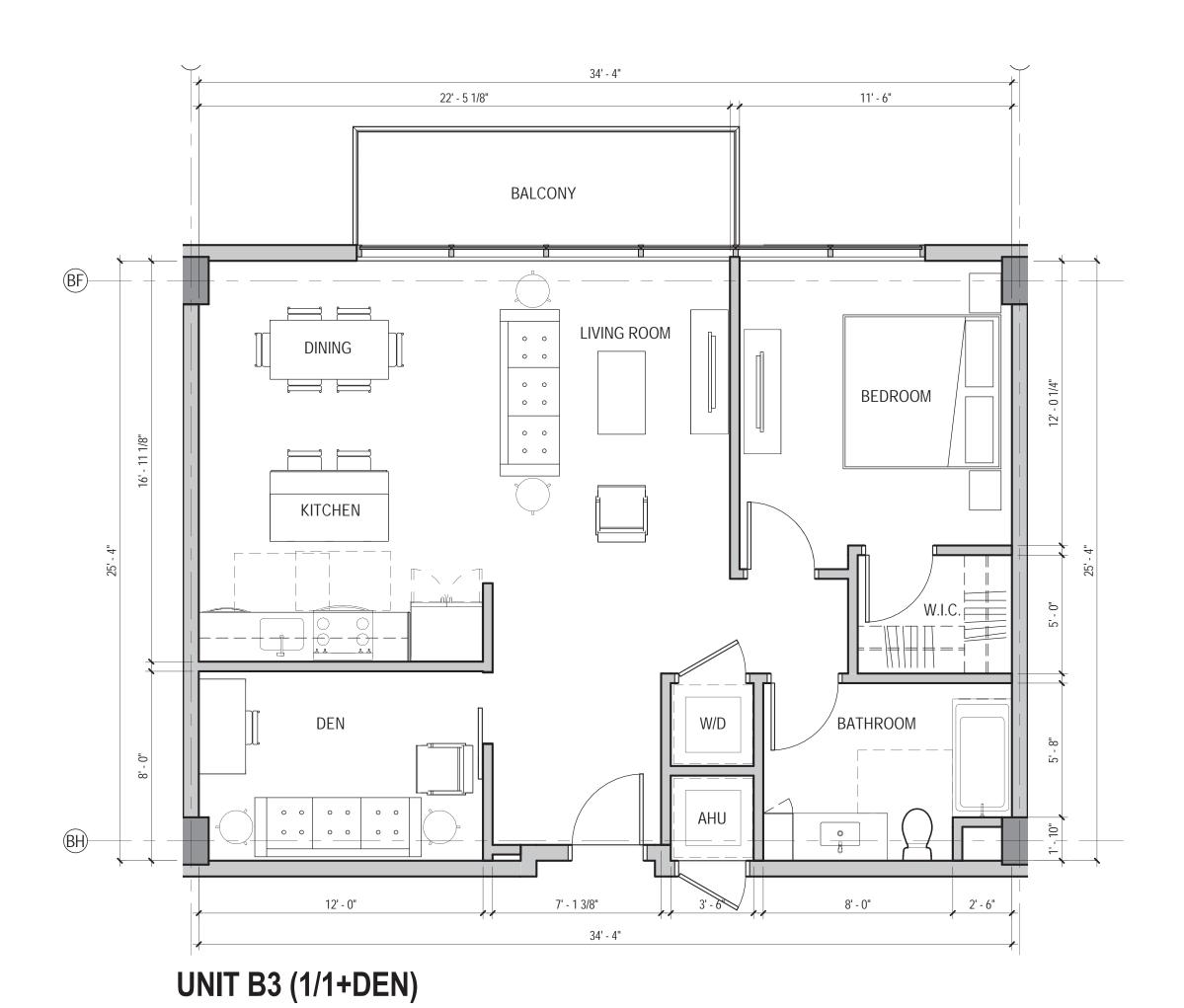


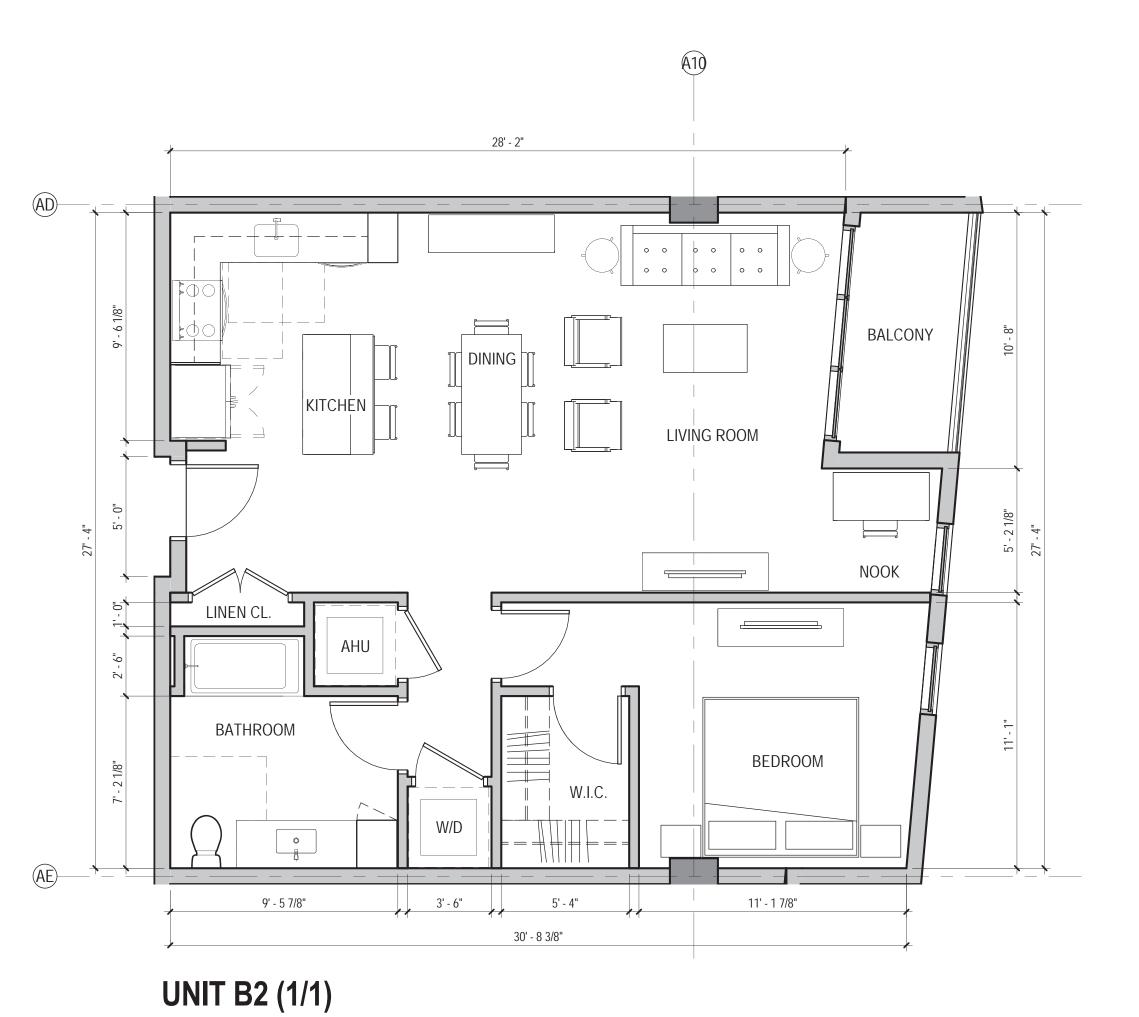
TYPICAL UNIT FLOOR PLAN

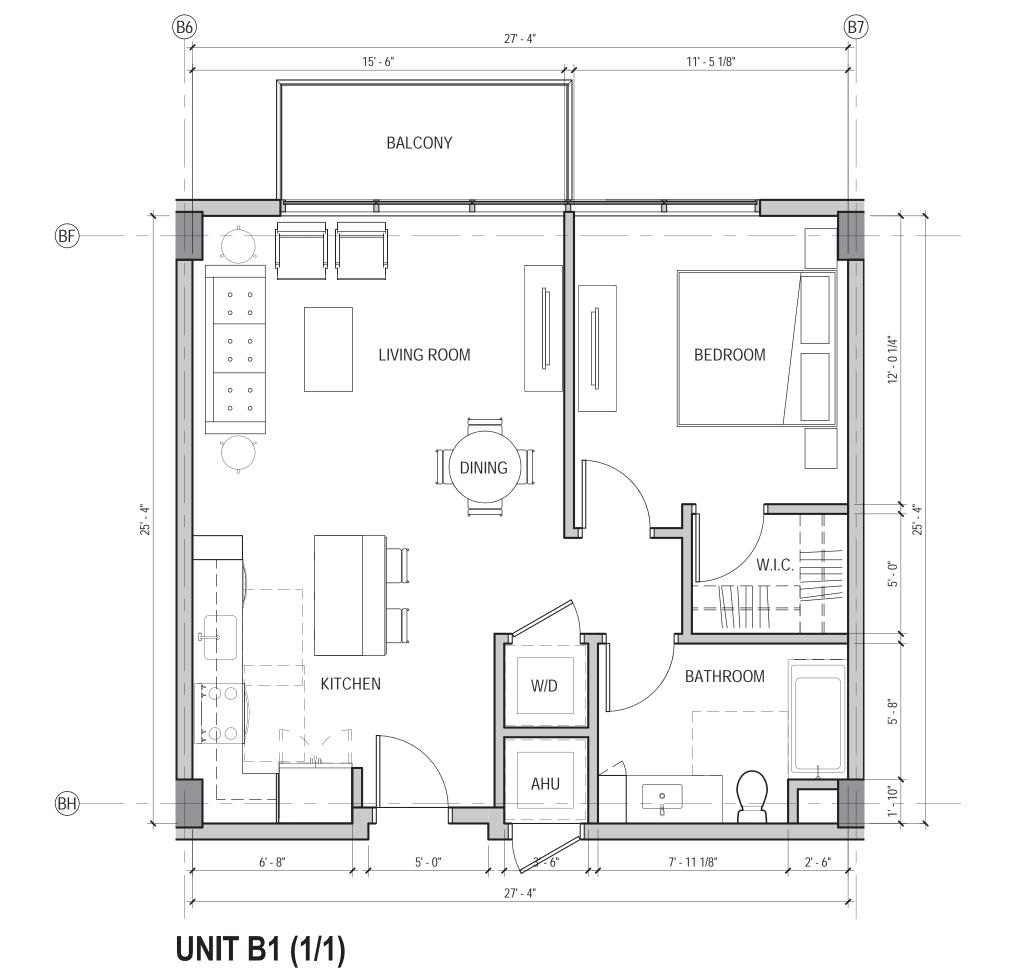




SITE PLAN SUBMITTAL 08.01.2017







TYPICAL UNIT FLOOR PLAN

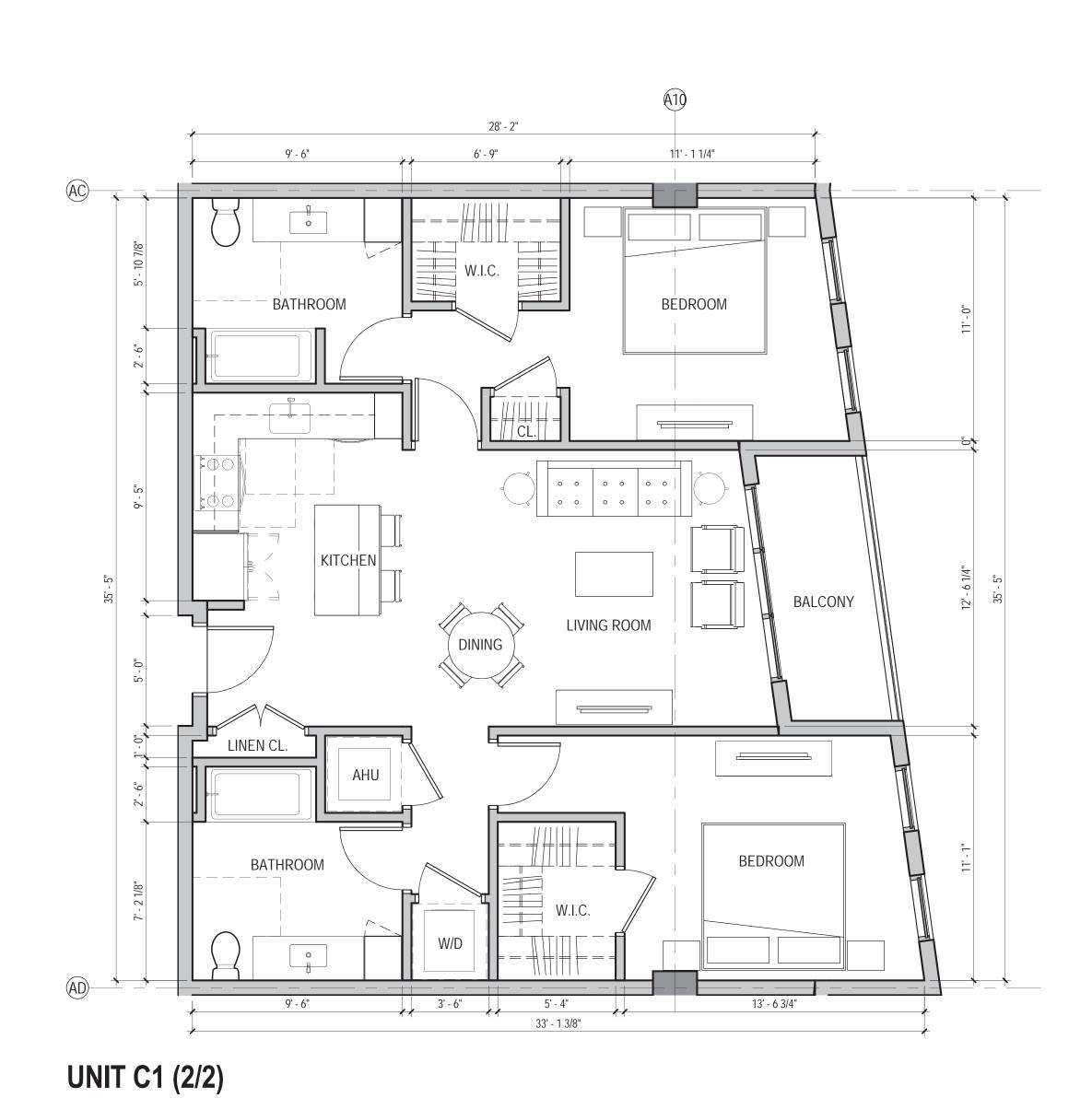
16' - 9 3/8"

LIVING ROOM

BEDROOM

12' - 5 3/8"





UNIT C2 (2/2)

11' - 5"

BEDROOM

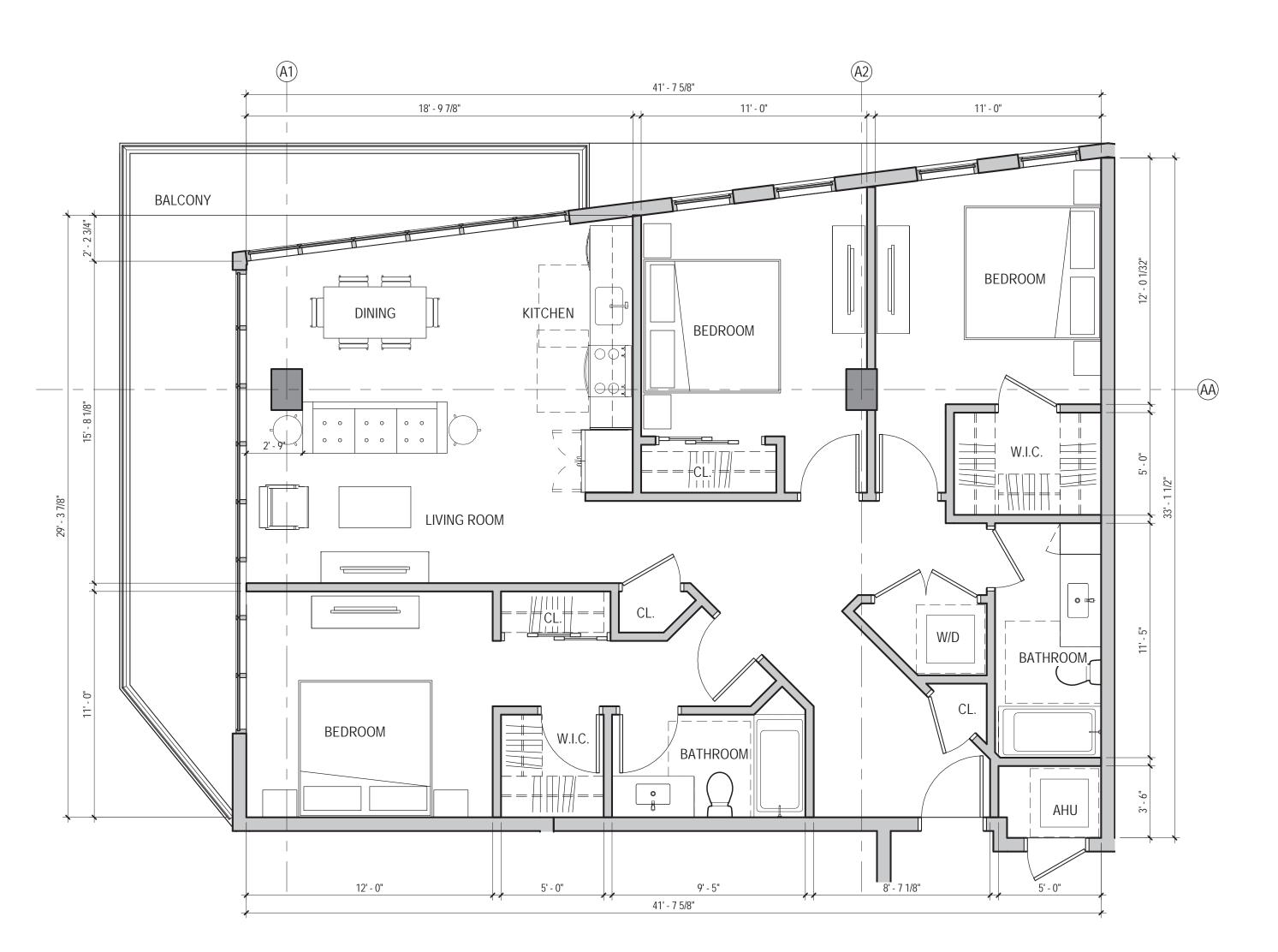
7' - 4 3/4"

3' - 6" 6' - 0"

KITCHEN

TYPICAL UNIT FLOOR PLAN

KEY - MAPSCALE: 1/64" = 1'-0"



UNIT D1 (3/2)







D-1: Building Elevations

D-2: Overall East & West Elevations

D-3: Enlarged Elevations - Commercial

D-4: Enlarged Elevations - Commercial

D-5: Enlarged Elevations - Residential D-6: Enlarged Elevations - Residential

D-7: Perspectives

D-8: Perspectives

D-9: Conceptual Landmark

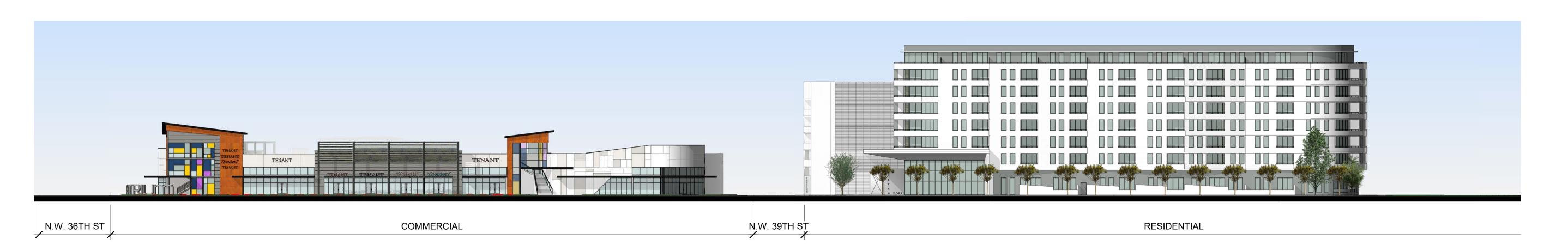
OVERALL EAST & WEST ELEVATIONS



A1ST ST RESIDENTIAL N.W. 36TH ST COMMERCIAL N.W. 36TH ST

2 OVERALL WEST ELEVATION SCALE: I" = 30'-0"

SCALE: I" = 30'-0"



OVERALL EAST ELEVATION
SCALE: I" = 30'-0"

BEAME Architectural Partbership 3059 Grand Avenue, Suite 440 Miami, Florida 33133 Florida Corp. AA0002364

ne Tower Suite 1670 Lic#: AA26000733 Siscayne Blvd, Miami, Fl 33131 Jonathan Cardello 700 Lic#: AR93391

SITE PLAN RE-SUBMITTAL **08.01.2017**

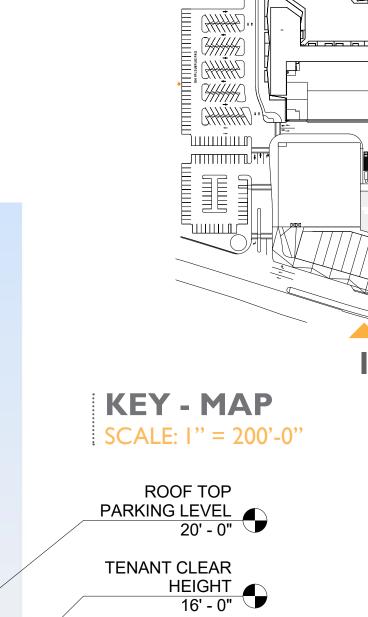
D)-2

ENLARGED ELEVATIONS - COMMERCIAL



SITE PLAN RE-SUBMITTAL

08.01.2017



B.O. LOW CANOPY

FRAMING.

10' - 0"

Level 1 0' - 0"

PAINTED STUCCO

2 ENLARGED EAST ELEVATION SCALE: 1/16" = 1'-0"

ARCHITECTURAL GRILLES

- PAINTED STUCCO-ACCENT COLOR

PAINTED STUCCO

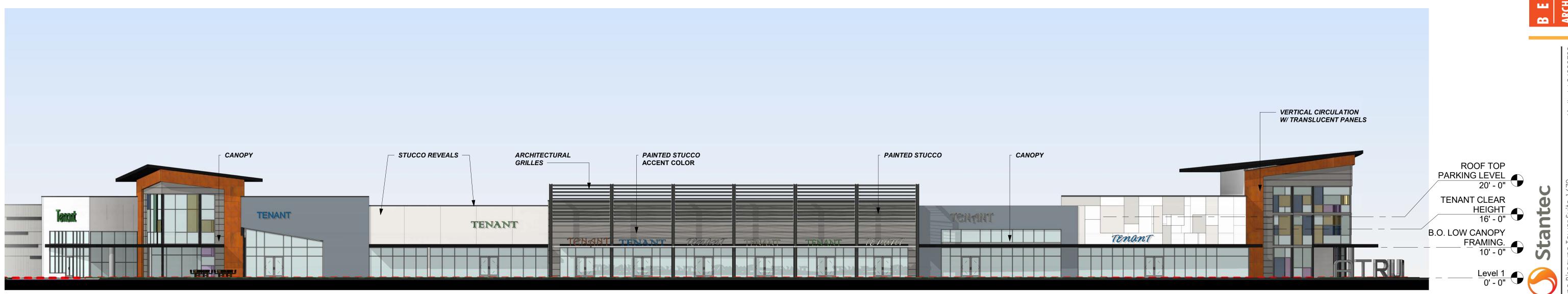
TENANT

VERTICAL CIRCULATION
W/TRANSLUCENT PANELS

PAINTED -STUCCO

TENANT

CANOPY



VERTICAL CIRCULATION
W/TRANSLUCENT PANELS

ENLARGED SOUTH ELEVATION SCALE: 1/16" = 1'-0"

ENLARGED ELEVATIONS - COMMERCIAL

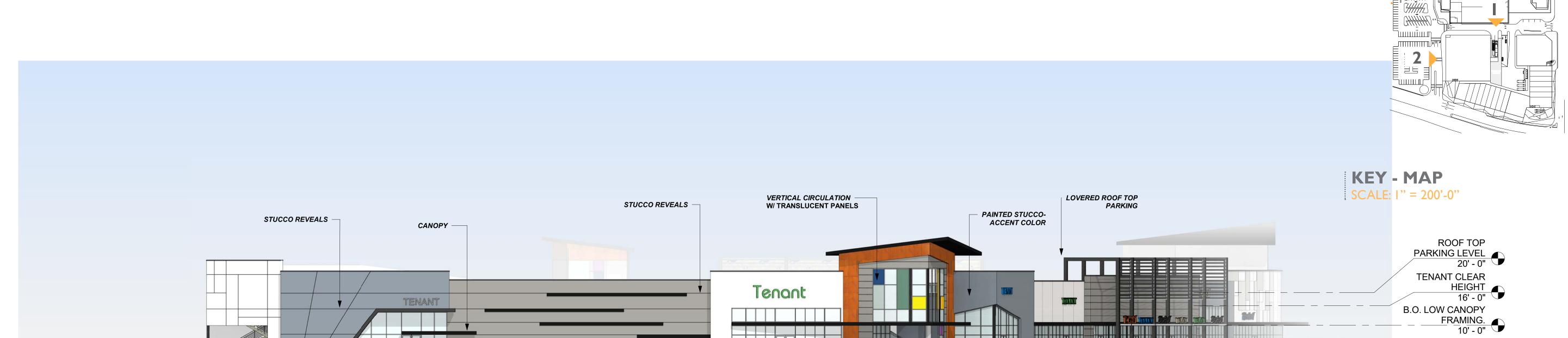
Level 1 0' - 0"



B E A M E
ARCHITECTURAL
PARTNERSHIP

SITE PLAN RE-SUBMITTAL

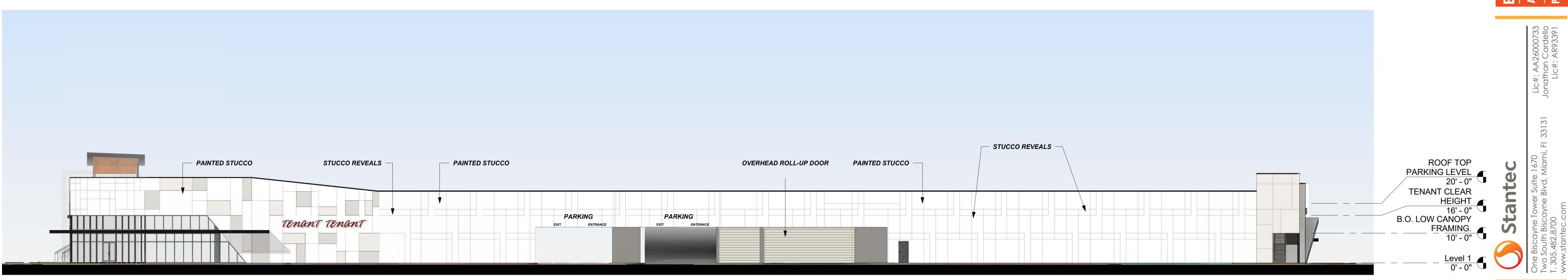
08.01.2017



2 ENLARGED WEST ELEVATION SCALE: 1/16" = 1'-0"

FIRE STAIR

PROJECT # 219420511



PLAZA AREA

ENLARGED NORTH ELEVATION SCALE: 1/16"= 1'-0"

ENLARGED ELEVATIONS - RESIDENTIAL

KEY - MAP

SCALE: I" = 200'-0"

ATRIUM AT



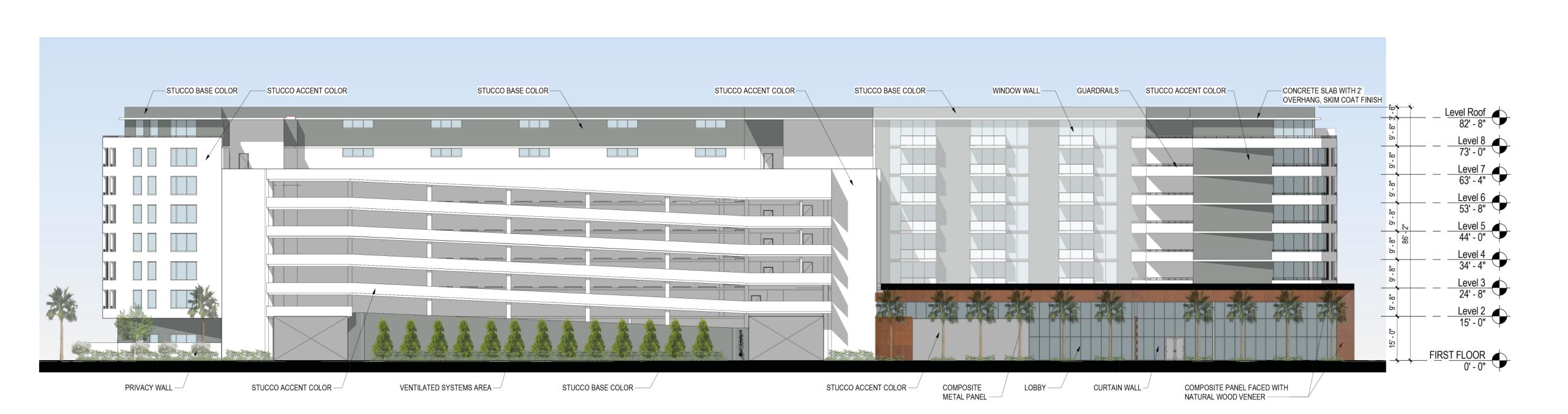
SITE PLAN SUBMITTAL







2 ENLARGED EAST ELEVATION SCALE: I" = 20'-0"



ENLARGED SOUTH ELEVATION

SCALE: I" = 20'-0"

ENLARGED ELEVATIONS - RESIDENTIAL

KEY - MAP

SCALE: I" = 200'-0"



SITE PLAN SUBMITTAL







2 ENLARGED WEST ELEVATION SCALE: I" = 20'-0"



ENLARGED NORTH ELEVATION SCALE: I" = 20'-0"

PROJECT # 219420511

PERSPECTIVES



SITE PLAN SUBMITTAL

08.01.2017

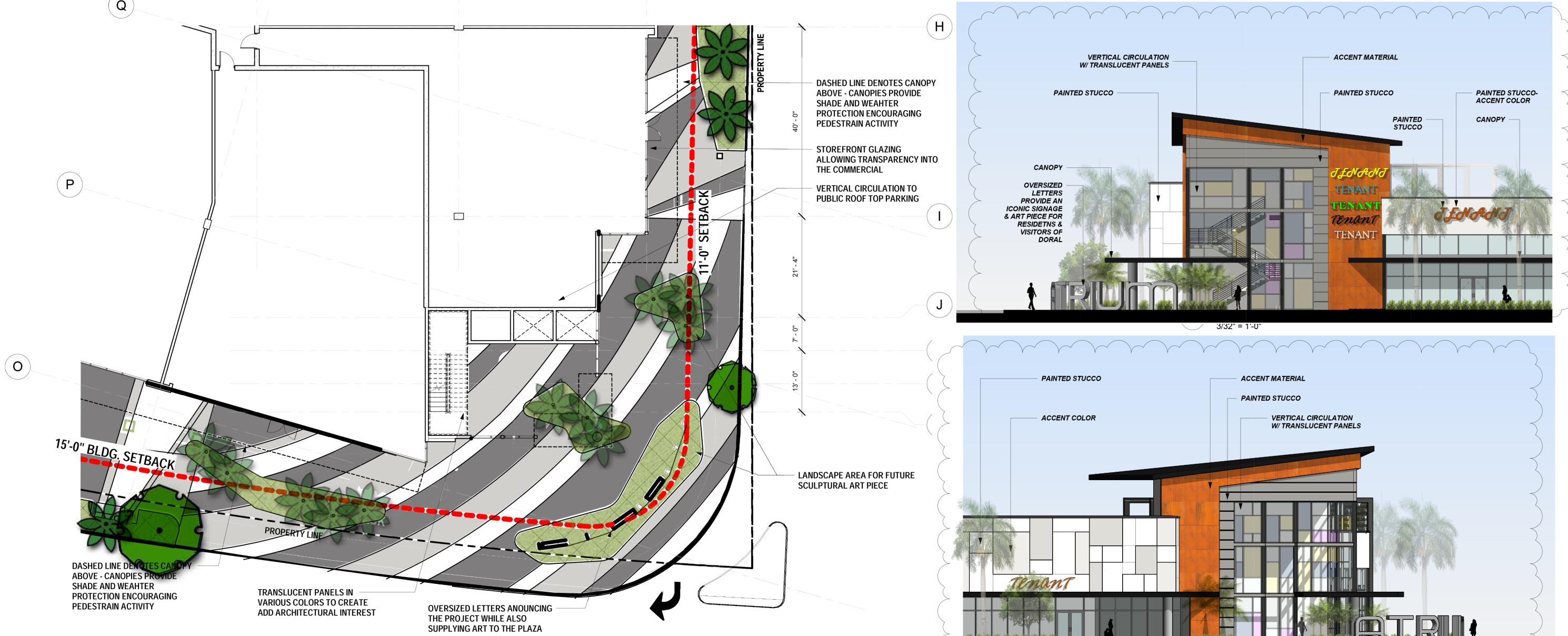






CONCEPTUAL LANDMARK





SITE PLAN RE-SUBMITTAL

08.01.2017

Stantec



L-1: COVER SHEET

L-2: TREE SURVEY

L-3: TREE SURVEY INDEX

-4: TREE DISPOSITION

L-5: TREE DISPOSITION INDEX

L-6: OVERALL LANDSCAPE PLAN

L-7: LANDSCAPE PLAN ENLARGEMENT

L-8: LANDSCAPE PLAN ENLARGEMENT

L-9: LANDSCAPE SECTIONS

L-10: HARDSCAPE PAVING TREATMENT

L-11: SITE FURNITURE

L-12: PLANT PALETTE - TREES

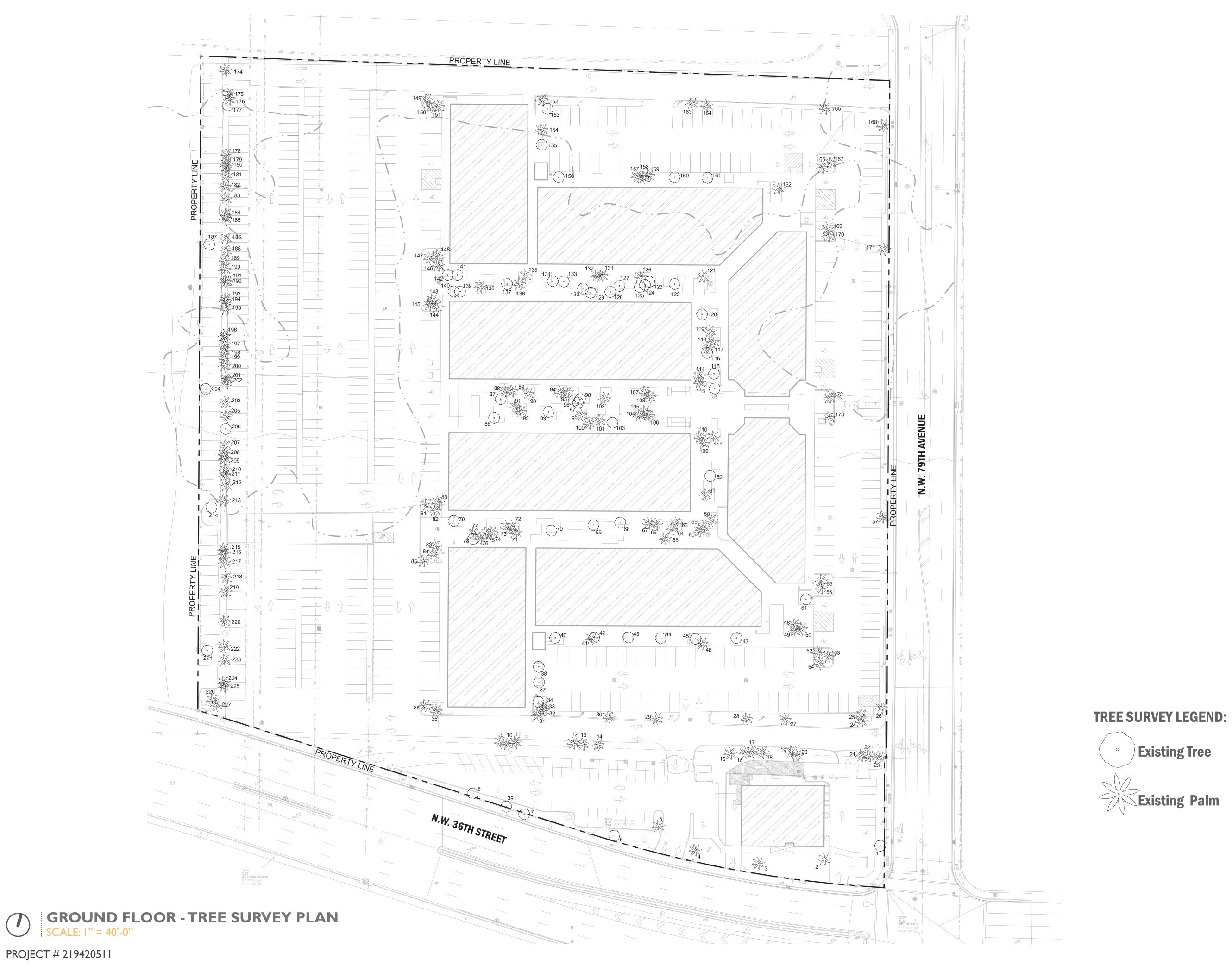
L-13: PLANT PALETTE - SHRUBS

L-14: LANDSCAPE DETAILS

L-15: LANDSCAPE SPECIFICATIONS

L-16: OVERALL IRRIGATION PLAN





TREE SURVEY INDEX

	4
4	È
	IDE
0	(RESI
) 991
	33
A	. , F
7	ORAL
	$\tilde{\Box}$
	Š,
	¥
	9TF
\vdash	79
A	≥
	00



SITE PLAN SUBMITTAL



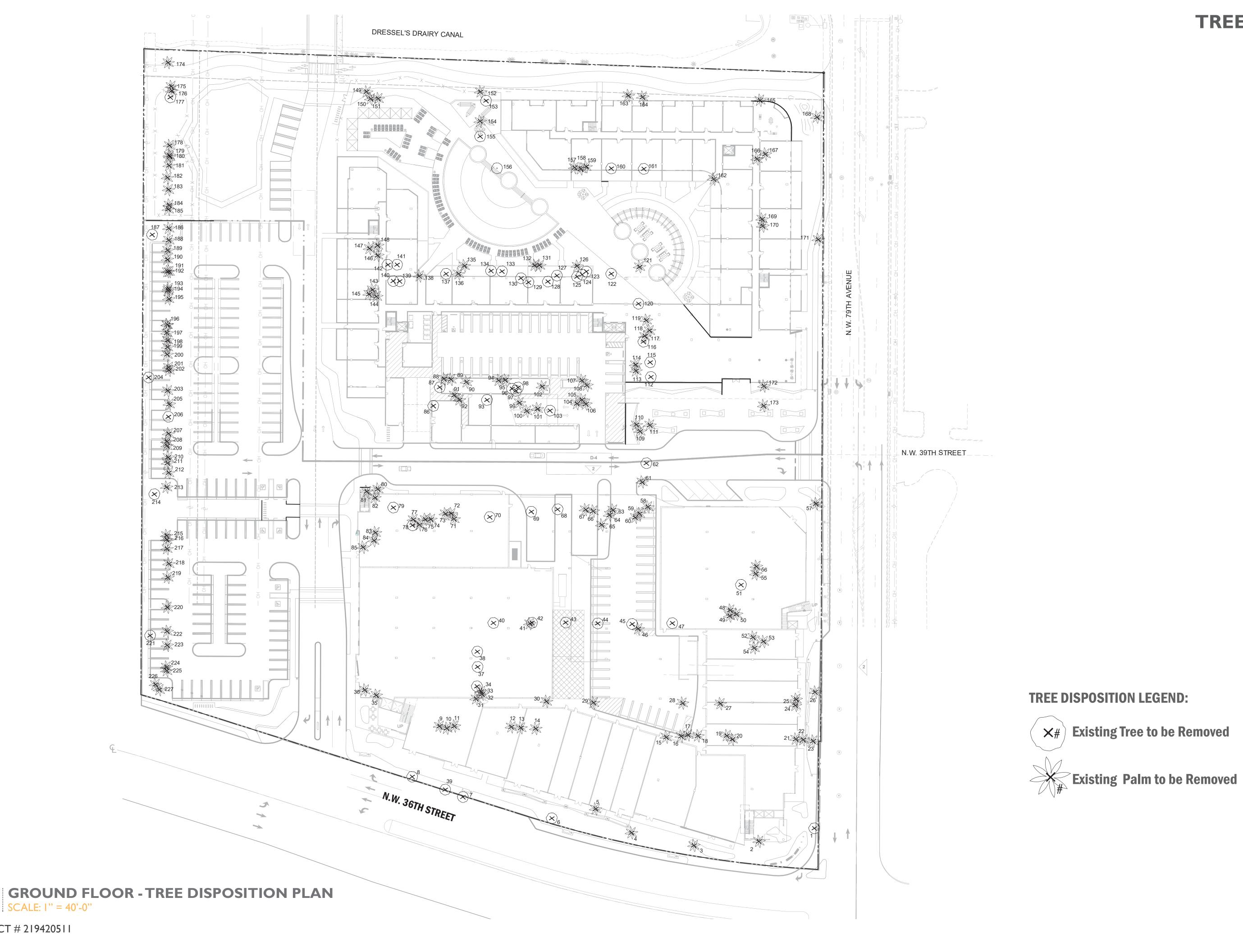
|--|

Tree No.	Common Name	Scientific Name	Diameter (inches)	Height (FT)	Canopy (FT)
1	Black Olive	Bucida buceras	15	55	45
2	Christmas Palm	Adonidia merrillii	4	12	6
3	Christmas Palm	Adonidia merrillii	4	12	6
4	Sabal Palm	Sabal palmetto	12	10	8
5	Christmas Palm	Adonidia merrillii	6	10	8
6	Black Olive	Bucida buceras	18	60	50
7	Black Olive	Bucida buceras	36	35	45
8	Black Olive	Bucida buceras	24	50	55
9	Sabal Palm	Sabal palmetto	6	22	8
10	Sabal Palm	Sabal palmetto	6	22	8
11	Sabal Palm	Sabal palmetto	6	22	8
12	Sabal Palm	Sabal palmetto	6	22	8
13	Sabal Palm	Sabal palmetto	6	22	8
14	Sabal Palm	Sabal palmetto	6	22	8
15	Sabal Palm	Sabal palmetto	15	12	12
16	Sabal Palm	Sabal palmetto	10	30	15
17	Sabal Palm	Sabal palmetto	8	35	15
18	Sabal Palm	Sabal palmetto	10	30	15
19	Sabal Palm	Sabal palmetto	10	30	12
20	Sabal Palm	Sabal palmetto	15	12	12
21	Sabal Palm	Sabal palmetto	10	35	15
22	Sabal Palm	Sabal palmetto	10	35	15
23	Sabal Palm	Sabal palmetto	15	12	10
24	Royal Palm	Roystonea elata	12	40	15
25	Sabal Palm	Sabal palmetto	18	15	15
26	Royal Palm	Roystonea elata	15	50	17
27	Royal Palm	Roystonea elata	10	30	15
28	Royal Palm	Roystonea elata	12	45	20
29	Sabal Palm	Sabal palmetto	15	12	10
30	Sabal Palm	Sabal palmetto	15	12	10
31	Sabal Palm	Sabal palmetto	15	12	6
32	Sabal Palm	Sabal palmetto	15	12	6
33	Sabal Palm	Sabal palmetto	10	30	15
34	Mahagony Tree	Swietenia macrophylla	12	35	20
35	Sabal Palm	Sabal palmetto	8	25	13
36	Sabal Palm	Sabal palmetto	8	25	13
37	Mahagony Tree	Swietenia macrophylla	18	35	25
38	Mahagony Tree	Swietenia macrophylla	12	35	25
39	Mahagony Tree	Swietenia macrophylla	12	30	20
40	Mahagony Tree	Swietenia macrophylla	12	20	15
41	Sabal Palm	Sabal palmetto	12	10	8
42	no canopy	Tree not on site	10	15	10
43	Mahagony Tree	Swietenia macrophylla	15	30	35
44	Mahagony Tree	Swietenia macrophylla	5	25	15
45	Paradise Tree	Simarouba glauca	6	30	25
46	Sabal Palm	Sabal palmetto	15	20	15
47	Mahagony Tree	Swietenia macrophylla	12	50	40
48	Sabal Palm	Sabal palmetto	12	25	15
49	Sabal Palm	Sabal palmetto	10	20	15
50	Sabal Palm	Sabal palmetto	12	30	15
51	Trumpet Tree	Tabebuia caraiba	3	10	5
52	Sabal Palm	Sabal palmetto	10	22	12
53	Sabal Palm	Sabal palmetto	12	22	12
54	Sabal Palm	Sabal palmetto	12	22	12
55	Christmas Palm	Adonidia merrillii	4,4,4	12	8
56	Christmas Palm	Adonidia merrillii	4,4,4	12	8
57	Royal Palm	Roystonea elata	15	28	15
58	Sabal Palm	Sabal palmetto	10	12	10
59	Sabal Palm	Sabal palmetto	6	20	8
60	Sabal Palm	Sabal palmetto	10	22	10
61	Sabal Palm Sabal Palm	Sabal palmetto	10	22	10
62	Live Oak	Quercus virginiana	15	25	20
63	Sabal Palm	Sabal palmetto	6	20	10
64	Sabai Palm Sabal Palm	Sabal palmetto Sabal palmetto	6	25	10
65	Pigmy Palm	Phoenix roebelenii	3,3	12	12
	Sabal Palm				12
66 67		Sabal palmetto	6	25	
67	Sabal Palm	Sabal palmetto	6	20	12
68	Tree not on site	Tree not on site	0	20	45
69 70	Pink Tabebuia	Tabebuia heterophylla	8	30	15
	Pink Tabebuia	Tabebuia heterophylla	8	25	25

76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Pink Tabebuia Umbrella Tree Sabal Palm Japanese Privet Japanese Privet Japanese Privet Sabal Palm	Sabal palmetto Tabebuia heterophylla Schefflera actinophylla Sabal palmetto Ligustrum japonicum Ligustrum japonicum Sabal palmetto	6 6 15 20 20 8 6 18 6 6 15 4 8 8 8 8 8 8 8 8 8 8 8	22 22 30 25 25 20 18 12 22 20 22 9 22 22 22 22 22 22 22 22	10 10 20 25 10 8 8 8 10 8 8 20 8 12 12 12 10 10 30 2 10 30 30 25
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Pink Tabebuia Umbrella Tree Sabal Palm Japanese Privet Japanese Privet Sabal Palm Gambo Limbo Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Sabal Palm Coumbo Limbo Coumbo Limbo Sabal Palm	Tabebuia heterophylla Schefflera actinophylla Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Ligustrum japonicum Ligustrum japonicum Sabal palmetto	15 20 20 8 6 18 6 6 15 4 8 8 8 8 8 8 8 8 8	30 25 25 20 18 12 22 20 22 9 22 22 22 22 22 22 22 22	20 25 10 8 8 10 8 8 20 8 12 12 12 10 10 30 2 10 30 30 30
79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Umbrella Tree Sabal Palm Japanese Privet Japanese Privet Japanese Privet Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Sabal Palm Coumbo Limbo Coumbo Limbo Sabal Palm	Schefflera actinophylla Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Ligustrum japonicum Ligustrum japonicum Sabal palmetto	20 20 8 6 18 6 6 15 4 8 8 8 8 8 8 8 8 8 8	25 25 20 18 12 22 20 22 9 22 22 22 22 22 22 22 22	25 10 8 8 8 10 8 8 20 8 12 12 12 10 10 30 2 10 30 30
80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Japanese Privet Japanese Privet Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Gambo Limbo Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm	Sabal palmetto Ligustrum japonicum Ligustrum japonicum Sabal palmetto	20 8 6 18 6 6 15 4 8 8 8 8 8 8 8 8 8 8 8 8 8	25 20 18 12 22 20 22 9 22 22 22 22 22 22 22 22	10 8 8 10 8 8 20 8 12 12 12 10 10 30 2 10 30 30 30
81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Japanese Privet Japanese Privet Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm	Sabal palmetto Ligustrum japonicum Ligustrum japonicum Sabal palmetto	8 6 18 6 6 15 4 8 8 8 8 8 8 8 8 8 8 8 8 24 24 24	20 18 12 22 20 22 9 22 22 22 22 22 22 22 22	8 8 10 8 8 20 8 12 12 12 10 10 30 2 10 30 30
81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Japanese Privet Japanese Privet Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm	Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Ligustrum japonicum Ligustrum japonicum Sabal palmetto	8 6 18 6 6 15 4 8 8 8 8 8 8 8 8 8 8 8 8 24 24 24	20 18 12 22 20 22 9 22 22 22 22 22 22 22 22	8 8 10 8 8 20 8 12 12 12 10 10 30 2 10 30 30
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Japanese Privet Japanese Privet Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm	Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Ligustrum japonicum Ligustrum japonicum Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	6 18 6 6 15 4 8 8 8 8 8 8 8 8 8 8 8 24 24 24	18 12 22 20 22 9 22 22 22 22 22 22 22 25 25 25 25 25 28	8 10 8 8 8 20 8 12 12 12 10 10 30 2 10 30 30
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Sabal Palm Japanese Privet Japanese Privet Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm	Sabal palmetto Sabal palmetto Sabal palmetto Ligustrum japonicum Ligustrum japonicum Sabal palmetto	18 6 6 15 4 8 8 8 8 8 8 8 8 8 8 8 24 24 24	12 22 20 22 9 22 22 22 22 22 22 22 25 25 25 28	10 8 8 20 8 12 12 12 10 10 30 2 10 30 30 30
84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Japanese Privet Japanese Privet Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Ficus Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm	Sabal palmetto Sabal palmetto Ligustrum japonicum Ligustrum japonicum Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	6 6 15 4 8 8 8 8 8 8 30 6 8 24 24	22 20 22 9 22 22 22 22 22 22 22 25 25 25 28	8 8 20 8 12 12 12 10 10 30 2 10 30 30
85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Japanese Privet Japanese Privet Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Ficus Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm	Sabal palmetto Ligustrum japonicum Ligustrum japonicum Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	6 15 4 8 8 8 8 8 8 30 6 8 24 24	20 22 9 22 22 22 22 22 22 25 25 25 28	8 20 8 12 12 12 10 10 30 2 10 30 30
86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Japanese Privet Japanese Privet Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Ficus Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Alexander Palm Live Oak Sabal Palm	Ligustrum japonicum Ligustrum japonicum Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	15 4 8 8 8 8 8 8 30 6 8 24 24 24	22 9 22 22 22 22 22 28 15 22 25 25 25	20 8 12 12 10 10 30 2 10 30 30 30
87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Japanese Privet Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Ficus Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Alexander Palm Live Oak Sabal Palm	Ligustrum japonicum Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	4 8 8 8 8 8 8 30 6 8 24 24 24	9 22 22 22 22 22 28 15 22 25 25 28	8 12 12 12 10 10 30 2 10 30 30
88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Ficus Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Sabal Palm Live Oak Sabal Palm	Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	8 8 8 8 8 30 6 8 24 24 24	22 22 22 22 22 28 15 22 25 25 25 28	12 12 12 10 10 30 2 10 30 30
89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Sabal Palm Sabal Palm Sabal Palm Ficus Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Sabal Palm Live Oak Sabal Palm	Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	8 8 8 8 30 6 8 24 24 24	22 22 22 22 28 15 22 25 25 28	12 12 10 10 30 2 10 30 30
90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Sabal Palm Ficus Sabal Palm Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Sabal Palm Live Oak Sabal Palm	Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	8 8 8 30 6 8 24 24 24	22 22 22 28 15 22 25 25 25 28	12 10 10 30 2 10 30 30
91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Ficus Sabal Palm Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Sabal Palm Live Oak Sabal Palm	Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	8 8 30 6 8 24 24 24	22 22 28 15 22 25 25 28	10 10 30 2 10 30 30
92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Ficus Sabal Palm Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Alexander Palm Live Oak Sabal Palm	Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	8 30 6 8 24 24 24	22 28 15 22 25 25 25 28	10 30 2 10 30 30
92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Ficus Sabal Palm Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Alexander Palm Live Oak Sabal Palm	Sabal palmetto Sabal palmetto Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	8 30 6 8 24 24 24	22 28 15 22 25 25 25 28	10 30 2 10 30 30
93 94 95 96 97 98 99 100 101 102 103 104 105 106 107	Ficus Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Alexander Palm Live Oak Sabal Palm	Sabal palmetto Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	30 6 8 24 24 24	28 15 22 25 25 25 28	30 2 10 30 30
94 95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Alexander Palm Live Oak Sabal Palm	Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	6 8 24 24 24	15 22 25 25 25 28	2 10 30 30
95 96 97 98 99 100 101 102 103 104 105 106 107	Sabal Palm Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Alexander Palm Live Oak Sabal Palm	Sabal palmetto Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	8 24 24 24	22 25 25 28	10 30 30
96 97 98 99 100 101 102 103 104 105 106 107	Gumbo Limbo Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Alexander Palm Live Oak Sabal Palm	Bursera simaruba Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	24 24 24	25 25 28	30 30
97 98 99 100 101 102 103 104 105 106 107	Gumbo Limbo Gumbo Limbo Sabal Palm Sabal Palm Alexander Palm Live Oak Sabal Palm	Bursera simaruba Bursera simaruba Sabal palmetto Sabal palmetto	24 24	25 28	30
98 99 100 101 102 103 104 105 106 107	Gumbo Limbo Sabal Palm Sabal Palm Alexander Palm Live Oak Sabal Palm	Bursera simaruba Sabal palmetto Sabal palmetto	24	28	
99 100 101 102 103 104 105 106 107	Sabal Palm Sabal Palm Alexander Palm Live Oak Sabal Palm	Sabal palmetto Sabal palmetto			25
100 101 102 103 104 105 106 107	Sabal Palm Alexander Palm Live Oak Sabal Palm	Sabal palmetto	8		25
101 102 103 104 105 106 107	Alexander Palm Live Oak Sabal Palm	·		25	12
102 103 104 105 106 107	Live Oak Sabal Palm	·	8	25	10
102 103 104 105 106 107	Live Oak Sabal Palm		3	30	8
103 104 105 106 107	Sabal Palm	Quercus virginiana	18	26	22
104 105 106 107		Sabal palmetto	18	22	12
105 106 107	Sabal Palm	Sabal palmetto	18	22	12
106 107		· '	18	22	12
107	Sabal Palm	Sabal palmetto			
	Sabal Palm	Sabal palmetto	18	22	12
400	Sabal Palm	Sabal palmetto	18	22	12
108	Sabal Palm	Sabal palmetto	18	22	12
109	Sabal Palm	Sabal palmetto	6	20	10
110	Sabal Palm	Sabal palmetto	8	20	10
111	Sabal Palm	Sabal palmetto	6	20	10
112	Ficus	·	30	25	20
113	Sabal Palm	Sabal palmetto	10	25	10
114	Sabal Palm	Sabal palmetto	12	16	10
115	Japanese Privet	Ligustrum japonicum	5	15	12
116	Japanese Privet	Ligustrum japonicum	5	15	12
	<u>'</u>				
117	Sabal Palm	Sabal palmetto	6	30	10
118	Sabal Palm	Sabal palmetto	6	30	10
119	Sabal Palm	Sabal palmetto	6	30	10
120	Royal Poinciana	Delonix regia	36	35	40
121	Sabal Palm	Sabal palmetto	6	18	6
122	Japanese Privet	Ligustrum japonicum	12	15	15
123	Paurotis Palm	Acoelorrhaphe wrightii	4,3,3	25	15
124	Paurotis Palm	Acoelorrhaphe wrightii	3,3,3	25	18
125	Paurotis Palm	Acoelorrhaphe wrightii	4,3,3	25	18
126	Sabal Palm	Sabal palmetto	8	26	12
127	Japanese Privet	Ligustrum japonicum	5	12	10
128			10	30	20
	Japanese Privet	Ligustrum japonicum			
129	Japanese Privet	Ligustrum japonicum	10	30	15
130	Japanese Privet	Ligustrum japonicum	10	25	12
131	Sabal Palm	Sabal palmetto	6	25	10
132	Sabal Palm	Sabal palmetto	6	25	10
133	Umbrella Tree	Schefflera actinophylla	30	28	25
134	Umbrella Tree	Schefflera actinophylla	2	6	3
135	Sabal Palm	Sabal palmetto	14	12	15
136	Pigmy Palm	Phoenix roebelenii	3	5	3
137	Japanese Privet	Ligustrum japonicum	12	18	15
		7 .	8		
138	Sabal Palm	Sabal palmetto		22	12
139	Podocarpus	Podocarpus macrophyllus	12	20	12
140	Podocarpus	Podocarpus macrophyllus	4	12	4
141	Podocarpus	Podocarpus macrophyllus	6	15	5
142	Mahagony Tree	Swietenia macrophylla	12	15	10
143	Sabal Palm	Sabal palmetto	6	20	8
144	Sabal Palm	Sabal palmetto	8	20	10
145	Sabal Palm	Sabal palmetto	8	25	10

Tree No.	Common Name	Scientific Name	Diameter (inches)		
150	Sabal Palm	Sabal palmetto	8	25	10
151	Sabal Palm	Sabal palmetto	8	22	10
152	Sabal Palm	Sabal palmetto	20	12	12
153	Live Oak	Quercus virginiana	18	20	25
154	Christmas Palm	Adonidia merrillii	3,4,3	15	12
155	White Ginger	Cordia sebestena	12	12	12
156	Black Olive	Bucida buceras	26	30	30
157	Christmas Palm	Adonidia merrillii	3,4,4	15	12
158	Sabal Palm	Sabal palmetto	6	30	10 8
159 160	Sabal Palm	Sabal palmetto Swietenia macrophylla	24	30	25
161	Mahagony Tree	Swietenia macrophylla	36	25	25
162	Mahagony Tree Sabal Palm	Sabal palmetto	24	15	12
163	Sabal Palm	Sabal palmetto	20	12	12
164	Sabal Palm	Sabal palmetto	24	12	12
165	Royal Palm	Roystonea elata	10	30	15
166	Sabal Palm	Sabal palmetto	12	25	12
167	Sabal Palm	Sabal palmetto	12	15	12
168	Royal Palm	Roystonea elata	10	30	15
169	Tree not on site	Tree not on site			
170	Tree not on site	Tree not on site			
171	Royal Palm	Roystonea elata	15	35	15
172	Christmas Palm	Adonidia merrillii	4,4,4	10	12
173	Christmas Palm	Adonidia merrillii	4,4,4	12	12
174	Sabal Palm	Sabal palmetto	30	15	12
175	Sabal Palm	Sabal palmetto	20	15	12
176	Sabal Palm	Sabal palmetto	24	20	18
177	Gumbo Limbo	Bursera simaruba	10	15	12
178	Sabal Palm	Sabal palmetto	15	12	12
179	Sabal Palm	Sabal palmetto	15	18	12
180	Sabal Palm	Sabal palmetto	18	18	12
181	Sabal Palm	Sabal palmetto	20	15	12
182	Sabal Palm	Sabal palmetto	15	18	12
183	Sabal Palm	Sabal palmetto	15	15	12
184	Sabal Palm	Sabal palmetto	15	18	12
185	Sabal Palm	Sabal palmetto	15	15	12
186	Sabal Palm	Sabal palmetto	20	20	20
187 188	Bottle Brush	Callistemon	20	18 18	12 12
189	Sabal Palm Sabal Palm	Sabal palmetto Sabal palmetto	15	18	12
190	Sabal Palm	Sabal palmetto	12	18	15
191	Sabal Palm	Sabal palmetto	18	18	15
192	Sabal Palm	Sabal palmetto	20	18	15
193	Sabal Palm	Sabal palmetto	20	18	15
194	Sabal Palm	Sabal palmetto	20	15	12
195	Sabal Palm	Sabal palmetto	18	18	12
196	Sabal Palm	Sabal palmetto	15	15	12
197	Sabal Palm	Sabal palmetto	12	18	12
198	Sabal Palm	Sabal palmetto	18	15	12
199	Sabal Palm	Sabal palmetto	20	15	12
200	Sabal Palm	Sabal palmetto	18	22	12
201	Sabal Palm	Sabal palmetto	15	12	12
202	Sabal Palm	Sabal palmetto	18	22	12
203	Sabal Palm	Sabal palmetto	18	18	12
204	Bottle Brush	Callistemon	24	18	22
205	Sabal Palm	Sabal palmetto	15	12	12
206	Black Olive	Bucida buceras	6	28	15
207	Sabal Palm	Sabal palmetto	14	15	12
208	Sabal Palm	Sabal palmetto	15	18	12
209	Sabal Palm	Sabal palmetto	15	15	12
210	Sabal Palm	Sabal palmetto	18	15	12
211	Sabal Palm	Sabal palmetto	18	15	12
212	Sabal Palm	Sabal palmetto	18	15	12
213	Sabal Palm	Sabal palmetto	12	6	10
214	Bottle Brush	Callistemon	24	20	30
215 216	Sabal Palm	Sabal Palm	15 15	20	15 15
216	Sabal Palm Sabal Palm	Sabal Palm Sabal Palm	15	25	15
217	Sabal Palm Sabal Palm	Sabal Palm Sabal Palm	24	18	15
210	Japai Fallii	Japai Fallii		10	15





Disposition

To Be Removed

Diameter (inches) Height (FT) Canopy (FT)

25

22

10

10

12

25

12

30

12

10

25

25

12

12

12

15

12

12

15

15

12

12

12

12

18

12

12

12

12

12

12

12

12

12

20

12

12

12

15

15

15

15

12

12

12

12

12

12

12

12

22

15

12

12

12

12

10

30

15

15

15

15

12

20

12

12

12

12

12

12

12







Disposition	Tree No.	Common Name	Scientific Name	Diameter (inches)			Disposition
To Be Removed	76	Sabal Palm	Sabal palmetto	6	22	10	To Be Removed
To Be Removed	77	Sabal Palm	Sabal palmetto	6	22	10	To Be Removed
To Be Removed	78	Pink Tabebuia	Tabebuia heterophylla	15	30	20	To Be Removed
To Be Removed	79	Umbrella Tree	Schefflera actinophylla	20	25	25	To Be Removed
To Be Removed	80	Sabal Palm	Sabal palmetto	20	25	10	To Be Removed
To Be Removed	81	Sabal Palm	Sabal palmetto	8	20	8	To Be Removed
To Be Removed	82	Sabal Palm	Sabal palmetto	6	18	8	To Be Removed
To Be Removed	83	Sabal Palm	Sabal palmetto	18	12	10	To Be Removed
To Be Removed	84	Sabal Palm	Sabal palmetto	6	22	8	To Be Removed
To Be Removed	85	Sabal Palm	Sabal palmetto	6	20	8	To Be Removed
To Be Removed	86	Japanese Privet	Ligustrum japonicum	15	22	20	To Be Removed
To Be Removed	87	Japanese Privet	Ligustrum japonicum	4	9	8	To Be Removed
To Be Removed	88	Sabal Palm	Sabal palmetto	8	22	12	To Be Removed
To Be Removed	89 90	Sabal Palm	Sabal palmetto	8	22	12 12	To Be Removed
To Be Removed	90	Sabal Palm Sabal Palm	Sabal palmetto Sabal palmetto	8	22	10	To Be Removed To Be Removed
To Be Removed	92	Sabal Palm	Sabal palmetto	8	22	10	To Be Removed
To Be Removed	93	Ficus	Sabai pairrietto	30	28	30	To Be Removed
To Be Removed	94	Sabal Palm	Sabal palmetto	6	15	2	To Be Removed
To Be Removed	95	Sabal Palm	Sabal palmetto	8	22	10	To Be Removed
To Be Removed	96	Gumbo Limbo	Bursera simaruba	24	25	30	To Be Removed
To Be Removed	97	Gumbo Limbo	Bursera simaruba	24	25	30	To Be Removed
To Be Removed	98	Gumbo Limbo	Bursera simaruba	24	28	25	To Be Removed
To Be Removed	99	Sabal Palm	Sabal palmetto	8	25	12	To Be Removed
To Be Removed	100	Sabal Palm	Sabal palmetto	8	25	10	To Be Removed
To Be Removed	101	Alexander Palm	Archontophoenix alexandrae	3	30	8	To Be Removed
To Be Removed	102	Live Oak	Quercus virginiana	18	26	22	To Be Removed
To Be Removed	103	Sabal Palm	Sabal palmetto	18	22	12	To Be Removed
To Be Removed	104	Sabal Palm	Sabal palmetto	18	22	12	To Be Removed
To Be Removed	105	Sabal Palm	Sabal palmetto	18	22	12	To Be Removed
To Be Removed	106	Sabal Palm	Sabal palmetto	18	22	12	To Be Removed
To Be Removed To Be Removed	107	Sabal Palm	Sabal palmetto	18	22	12	To Be Removed
To Be Removed To Be Removed	108	Sabal Palm	Sabal palmetto	18	22	12	To Be Removed
To Be Removed	109	Sabal Palm	Sabal palmetto	6	20	10	To Be Removed
To Be Removed	110	Sabal Palm	Sabal palmetto	8	20	10	To Be Removed
To Be Removed	111	Sabal Palm	Sabal palmetto	6	20	10	To Be Removed
To Be Removed	112	Ficus		30	25	20	To Be Removed
To Be Removed	113	Sabal Palm	Sabal palmetto	10	25	10	To Be Removed
To Be Removed	114	Sabal Palm	Sabal palmetto	12	16	10	To Be Removed
To Be Removed	115	Japanese Privet	Ligustrum japonicum	5	15	12	To Be Removed
To Be Removed	116	Japanese Privet	Ligustrum japonicum	5	15	12	To Be Removed
To Be Removed	117	Sabal Palm	Sabal palmetto	6	30	10	To Be Removed
To Be Removed	118	Sabal Palm	Sabal palmetto	6	30	10	To Be Removed
To Be Removed	119	Sabal Palm	Sabal palmetto	6	30	10	To Be Removed
To Be Removed	120	Royal Poinciana	Delonix regia	36	35	40	To Be Removed
To Be Removed	121	Sabal Palm Japanese Privet	Sabal palmetto	6	18 15	6 15	To Be Removed To Be Removed
To Be Removed	123	Paurotis Palm	Ligustrum japonicum Acoelorrhaphe wrightii	4,3,3	25	15	To Be Removed
To Be Removed	124	Paurotis Palm	Acoelorrhaphe wrightii	3,3,3	25	18	To Be Removed
To Be Removed	125	Paurotis Palm	Acoelorrhaphe wrightii	4,3,3	25	18	To Be Removed
To Be Removed	126	Sabal Palm	Sabal palmetto	8	26	12	To Be Removed
To Be Removed	127	Japanese Privet	Ligustrum japonicum	5	12	10	To Be Removed
To Be Removed	128	Japanese Privet	Ligustrum japonicum	10	30	20	To Be Removed
To Be Removed	129	Japanese Privet	Ligustrum japonicum	10	30	15	To Be Removed
To Be Removed	130	Japanese Privet	Ligustrum japonicum	10	25	12	To Be Removed
To Be Removed	131	Sabal Palm	Sabal palmetto	6	25	10	To Be Removed
To Be Removed	132	Sabal Palm	Sabal palmetto	6	25	10	To Be Removed
To Be Removed To Be Removed	133	Umbrella Tree	Schefflera actinophylla	30	28	25	To Be Removed
To Be Removed	134	Umbrella Tree	Schefflera actinophylla	2	6	3	To Be Removed
To Be Removed	135	Sabal Palm	Sabal palmetto	14	12	15	To Be Removed
To Be Removed	136	Pigmy Palm	Phoenix roebelenii	3	5	3	To Be Removed
To Be Removed	137	Japanese Privet	Ligustrum japonicum	12	18	15	To Be Removed
To Be Removed	138	Sabal Palm	Sabal palmetto	8	22	12	To Be Removed
To Be Removed	139	Podocarpus	Podocarpus macrophyllus	12	20	12	To Be Removed
To Be Removed	140	Podocarpus	Podocarpus macrophyllus	4	12	4	To Be Removed
To Be Removed	141	Podocarpus	Podocarpus macrophyllus	6	15	5	To Be Removed
To Be Removed	142	Mahagony Tree	Swietenia macrophylla	12	15	10	To Be Removed
To Be Removed	143	Sabal Palm	Sabal palmetto	6	20	8	To Be Removed
To Be Removed	144	Sabal Palm	Sabal palmetto	8	20	10	To Be Removed
To Be Removed	145	Sabal Palm	Sabal palmetto	8	25	10	To Be Removed
To Be Removed	146	Sabal Palm	Sabal palmetto	8	20	10	To Be Removed
To Be Removed	147	Sabal Palm	Sabal palmetto	8	22	10	To Be Removed
To Be Removed	148 149	Sabal Palm Sabal Palm	Sabal palmetto Sabal palmetto	8	22 25	10	To Be Removed To Be Removed
To Be Removed	149	Javai Fallii	Javai pailifello	0	25	10	TO DE MEIHOVEQ



PLANTING MITIGATION GUIDELINES

Use this table to calculate the planting requirements of your Tree Removal/Relocation Permit

<u>If you plant a:</u>	With this minimum height:	Credit obtained in square feet (sq.ft.):
Shade (Hardwood) Tree 1	Minimum 12' Overall Height	500
Shade (Hardwood) Tree 2	Minimum 8' Overall Height	300
Palm Tree 1	Minimum 10' Clear Trunk	300
Palm Tree 2	Minimum 3' Clear Trunk	100
Small Tree	Minimum 6' Overall Height	200

Please note if more than ten (10) trees (based on the categories listed above) are required to be planted then a minimum of fifty (50) percent of all replacement trees shall be native to Miami-Dade County and no more than thirty (30) percent of the replacement trees shall be palms. However, when native trees are removed, all replacement trees shall be native species.

e this table to calculate	the planting red	guirements of v	our Tree Re	moval/Relocation	Permit

Scientific Name

Sabal palmetto

Sabal palmetto

MITIGATION TOTALS:

Sabal Palm

227

Tree No.

150

151

Common Name

Sabal Palm

Sabal Palm

Total Tree Canopy Area to be Removed = 58,320.59 sq. ft. Total Tree Canopy Area to be Replaced = 58,320.59 sq. ft.

Sabal palmetto

Sabal palmetto

Tree No. Common Name

4

6

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

29

30

31

32

33

34

35

38

39

40

41

42

44

45

46

47

48

49

50

51

52

53

54

55

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

Black Olive

Christmas Palm

Christmas Palm

Sabal Palm

Christmas Palm

Black Olive

Black Olive

Black Olive

Sabal Palm

Royal Palm

Sabal Palm

Royal Palm

Royal Palm

Royal Palm

Sabal Palm

Sabal Palm

Sabal Palm

Sabal Palm

Sabal Palm

Mahagony Tree

Sabal Palm

Sabal Palm

Mahagony Tree

Mahagony Tree

Mahagony Tree

Sabal Palm

no canopy

Mahagony Tree

Paradise Tree

Sabal Palm

Mahagony Tree

Sabal Palm

Sabal Palm

Sabal Palm

Trumpet Tree

Sabal Palm

Sabal Palm

Sabal Palm

Christmas Palm

Christmas Palm

Royal Palm

Sabal Palm

Sabal Palm

Sabal Palm

Sabal Palm

Live Oak

Sabal Palm

Sabal Palm

Pigmy Palm

Sabal Palm

Sabal Palm

Tree not on site

Pink Tabebuia

Pink Tabebuia

Sabal Palm

Sabal Palm

Sabal Palm

Sabal Palm

Sabal Palm

Scientific Name

Bucida buceras

Adonidia merrillii

Adonidia merrillii

Sabal palmetto

Adonidia merrillii

Bucida buceras

Bucida buceras

Bucida buceras

Sabal palmetto

Roystonea elata

Sabal palmetto

Roystonea elata

Roystonea elata

Roystonea elata

Sabal palmetto

Sabal palmetto

Sabal palmetto

Sabal palmetto

Sabal palmetto

Swietenia macrophylla

Sabal palmetto

Sabal palmetto

Swietenia macrophylla

Swietenia macrophylla

Swietenia macrophylla

Swietenia macrophylla

Sabal palmetto

Tree not on site

Swietenia macrophylla

Swietenia macrophylla

Simarouba glauca

Sabal palmetto

Swietenia macrophylla

Sabal palmetto

Sabal palmetto

Sabal palmetto

Tabebuia caraiba

Sabal palmetto

Sabal palmetto

Sabal palmetto

Adonidia merrillii

Adonidia merrillii

Roystonea elata

Sabal palmetto

Sabal palmetto

Sabal palmetto

Sabal palmetto

Quercus virginiana

Sabal palmetto

Sabal palmetto

Phoenix roebelenii

Sabal palmetto

Sabal palmetto

Tree not on site

Tabebuia heterophylla

Tabebuia heterophylla

Sabal palmetto

Sabal palmetto

Sabal palmetto

Sabal palmetto

Sabal palmetto

Diameter (inches) Height (FT) Canopy (FT)

18

36

24

10

10

15

15

12

10

10

4.4.4

4,4,4

10

10

3,3

12

10

10

60

35

50

22

22

22

12

30

35

30

30

12

35

35

12

40

15

45

12

12

12

12

30

35

35

30

20

10

15

30

25

30

50

25

20

30

10

22

22

12

28

12

20

22

22

25

20

25

12

25

20

30

25

22

22

22

22

22

45

50

45

55

8

12

15

15

15

12

12

15

15

10

15

15

17

15

20

10

10

15

20

13

13

25

20

15

10

35

15

25

15

40

15

15

15

12

12

12

15

10

8

10

10

20

10

10

12

12

12

15

25

10

10

10

10

10

To Be Removed

OVERALL LANDSCAPE PLAN

NCEPT PLANT SC		JVEKAI	LL LAI	NDSCA
MOLPI PLANT 30	TILDULL	AT TIME OF	PLANTING (, , ,
LARGE TREES:	Live Oak - Quercus virginiana	HEIGHT:	CALIPER:	QUANTITY:
	Mahogany - Swietenia macrophylla Verawood Tree - Bulnesia arborea Silk Floss Tree - Ceiba speciosa	14'	3 "	26
MEDIUM TREES:	Satin Leaf - Chrysophyllum oliviforme Silver Butonwood - Conocarpus erectus 'Sericeus Yew Podocarpus - Podocarpus macrophyllus	3' 12'	2.5 "	38
SMALL TREES FP	L: Japanese Privet - Ligustrum Spp Wax Myrtle - Myrica cerifera Sweet Viburnum - Viburnum odoratissimum	8'	1.5 "	157
SMALL TREES:	Japanese Privet - Ligustrum Spp Wax Myrtle - Myrica cerifera Sweet Viburnum - Viburnum odoratissimum	10'	2.5 "	38
LARGE PALMS:	Royal Palm - Roystonea regia	14'	4"	101
SMALL PALMS:	Alexander Palm - Ptychosperma elegans	10'	2"	55
MAST TREE HEDG	E: Mast Tree - Polyalthia longifolia	10'	2.5"	39
ORNAMENTAL TR	EES: Crape Myrtle - Lagerstroemia indica	10'	2.5"	26
CURVED TRUNK F	PALMS: Sabal Palmetto - Sabal Palm	14'	4"	11
SPECIMEN / COL	LECTED TREE	N/A	N/A	1
SHRUBS AND GR	OUNDCOVER:	HEIGHT:	SPACING:	QUANTITY:
	Clusia - Clusia guttifera	24"	24" O.C.	7,227
	Green Island Ficus - Ficus microcarpa	18"	18" O.C.	4,818
	Firebush - Hamelia patens	24"	24" O.C.	7,227
	Wild Coffee - Psychotria nervosa	18"	18" O.C.	4,818
	Golden dewdrop - Duranta erecta	18"	18" O.C.	4,818
LAWN		SOD	SOD	8,958 SF
NDSCAPE REQUI	DEMENTO		}	·

LANDSCAPE REQUIREMENT	'S
-----------------------	----

Zoning District: DMU Downtown Mixed Use D	District Net	t Lot Area: 427,082 SF	9.8 ACI
OPEN SPACE	REQUIRED	PROVIDED	
A. SF of open space required (10%)	42,709 SF	123,913 SF	
B. SF of parking lot open space required (154 prkg spaces x 10 SF)	1,540 SF	1,540 SF	
C. Total SF of Landscaped open space required A+B	44,249 SF	123,913 SF	
LAWN AREA CALCULATION			
A. Total SF of landscape required	44,249 SF	123,913 SF	
B. Max. Lawn area permitted (60%)	13,737 SF	(8,958 SF)	
TREES			
A. No. of Trees required (28 trees x net lot acre)	275	275	
B. Palms Allowed (30%)	83	83	
C. Native trees required (50%)	138	138	
D. Street trees (Max. spacing 25' 0.C) (1,068 LF / 25)	43	43	
E. Street trees beneath power lines (Max. spacing 25' 0.C) (119 LF/25)	5	5	

A. Shrubs required (No. of trees x 10) 28,908 2,750 14,454 B. Native shrubs (shrubs provided x 50%) 24,090





SITE PLAN SUBMITTAL





R.O.W. BUFFER:

- 650 linear feet total
- Palms as Street Trees = 25' O.C.
- Required Palms = 26
- Provided Palms = 27
- 5' wide Landscape Area provided

PARKING LOT BUFFER:

• 7' wide Landscape Area provided

607 linear feet total

• Required Trees = 25

Provided Palms = 30

- FPL Tree Spacing = 25' O.C.
- Requirements: 3 Shade Trees + 3 Understory Trees per 100 LF
- Total Understory Trees Required = 7
- Total Shade Trees Provided = 11
- Total Shade Trees Required = 7

LANDSCAPE BUFFER:

627 linear feet total

• Total Understory Trees Provided = 25

GROUND FLOOR - ILLUSTRATIVE ENLARGEMENT PLAN SCALE: N.T.S.





GROUND FLOOR - ILLUSTRATIVE ENLARGEMENT PLAN SCALE: N.T.S.

- Palms as Street Trees = 25' 0.C.
- Required Palms/Trees = 26
- Provided Palms/Trees = 26
- 7' wide Landscape Area provided

R.O.W. BUFFER:

- 650 linear feet total
- Palms as Street Trees = 25' O.C.
- Required Palms = 26
- Provided Palms = 27
- 5' wide Landscape Area provided

PARKING LOT BUFFER:

- 607 linear feet total
- FPL Tree Spacing = 25' O.C.
- Required Trees = 25
- Provided Palms = 30
- 7' wide Landscape Area provided

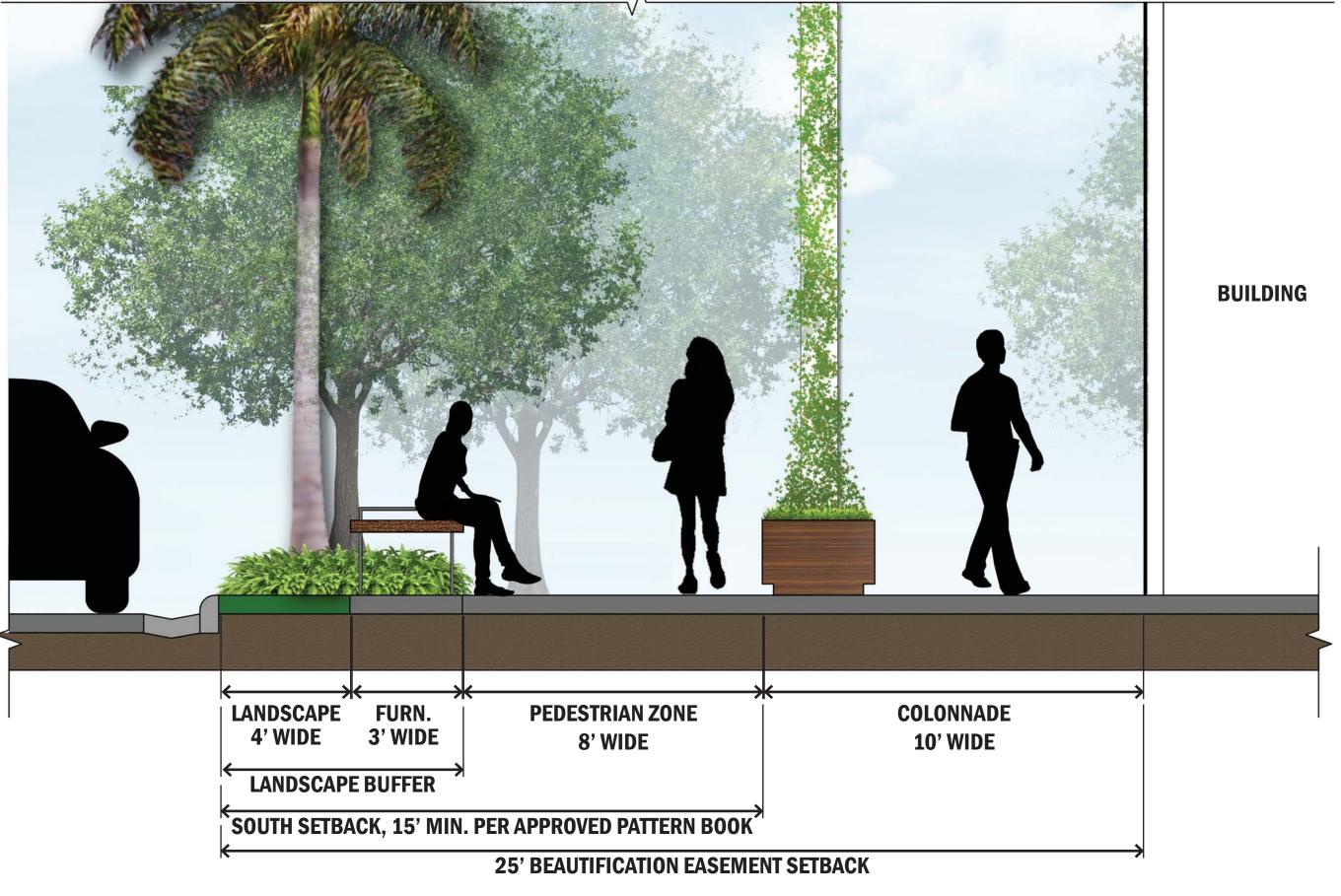








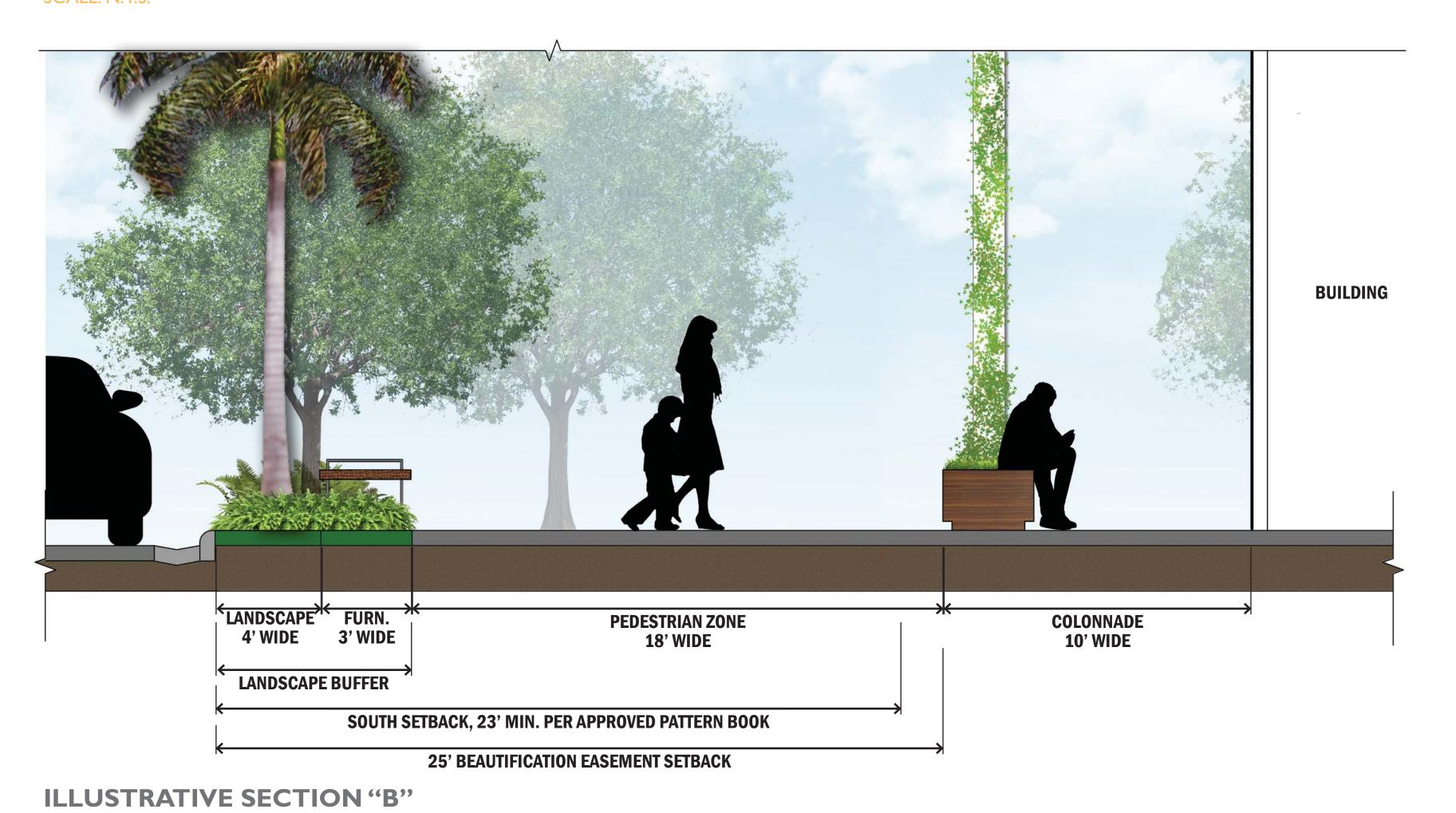


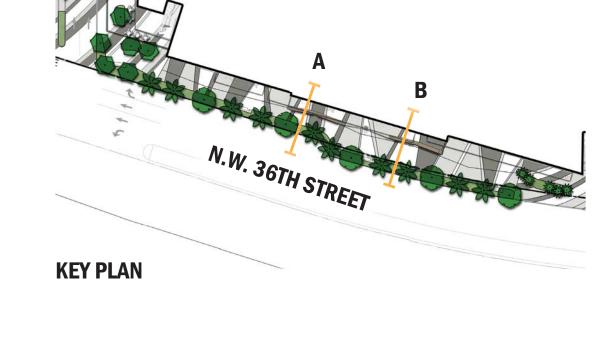


ILLUSTRATIVE SECTION "A"

SCALE: N.T.S.

SCALE: N.T.S.



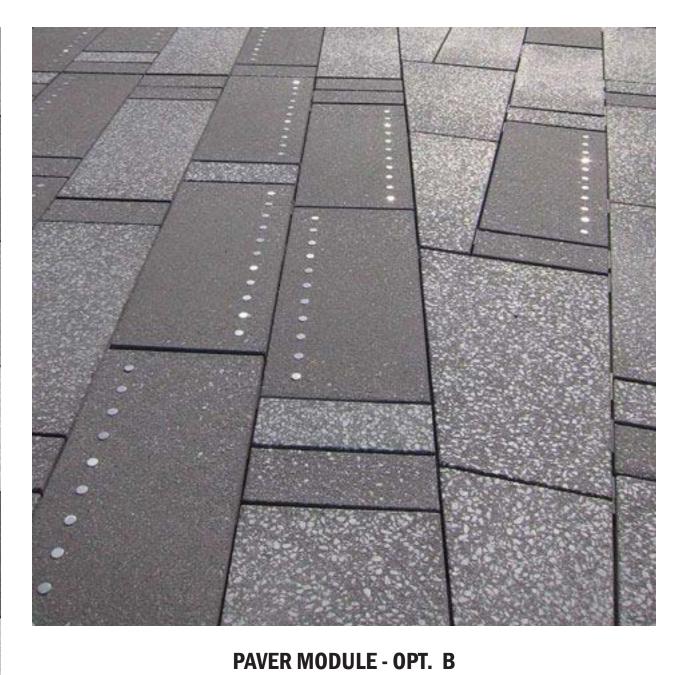


HARDSCAPE PAVING TREATMENT



SITE PLAN SUBMITTAL





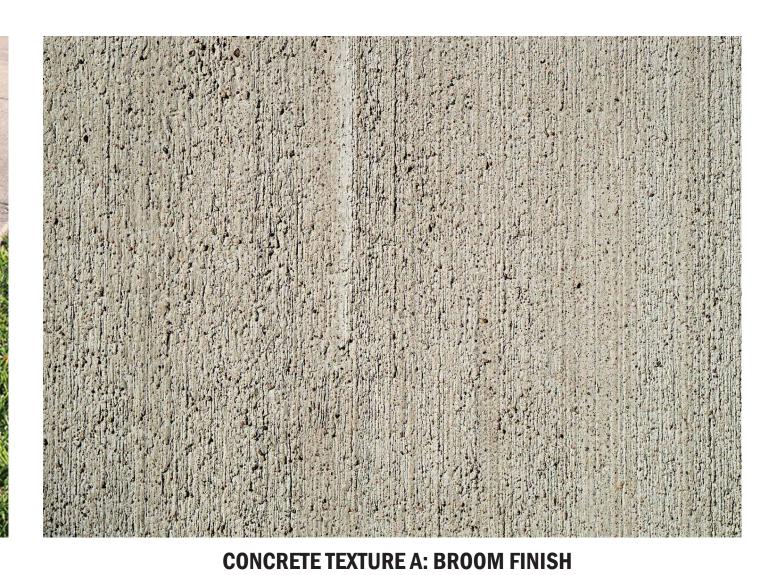




PAVER MODULE - OPT. C

PAVER MODULE - OPT. D





GRASS PAVERS

CONCRETE SIDEWALK





CONCRETE TEXTURE B: EXPOSED AGGREGATE FINISH

CONCRETE TEXTURE C: ROCK SALT FINISH



PAVER MODULE - OPT. A

PARKING LOT BIOSWALE BIOSWALE CURB-CUT EXAMPLE



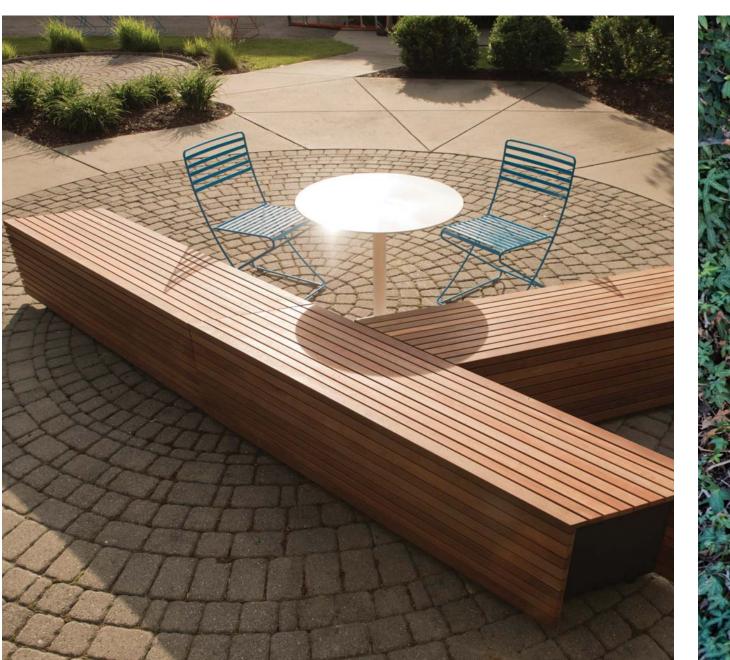




















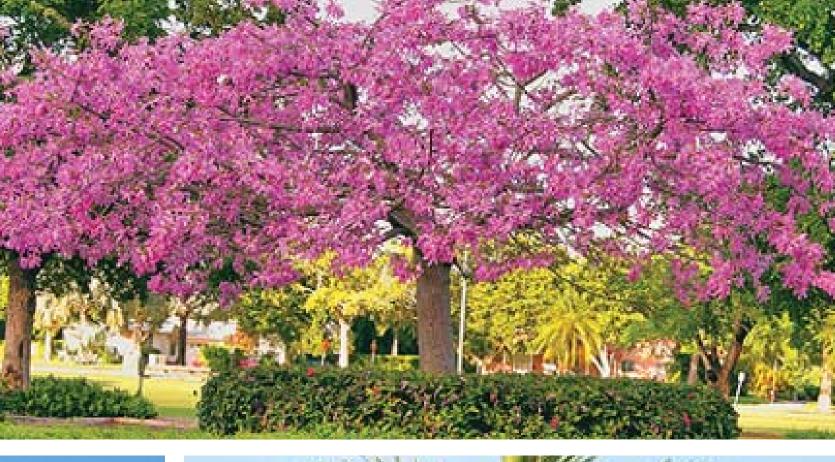






SITE PLAN SUBMITTAL

PLANT PALETTE - TREES



















SITE PLAN SUBMITTAL









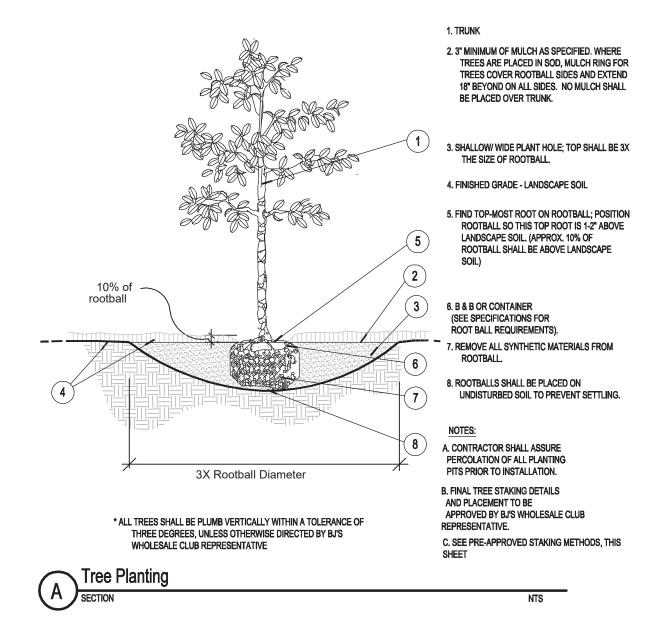


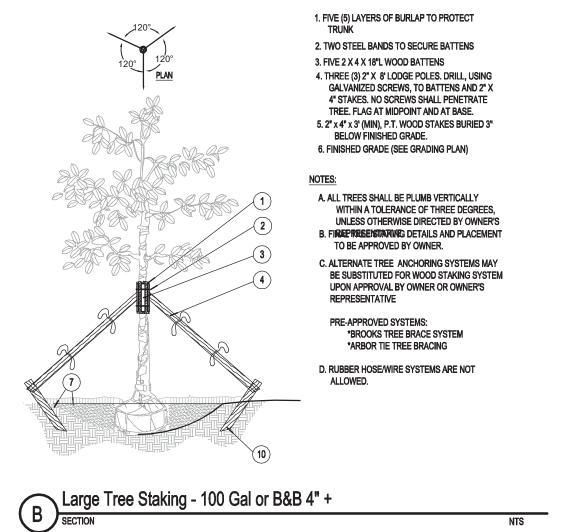


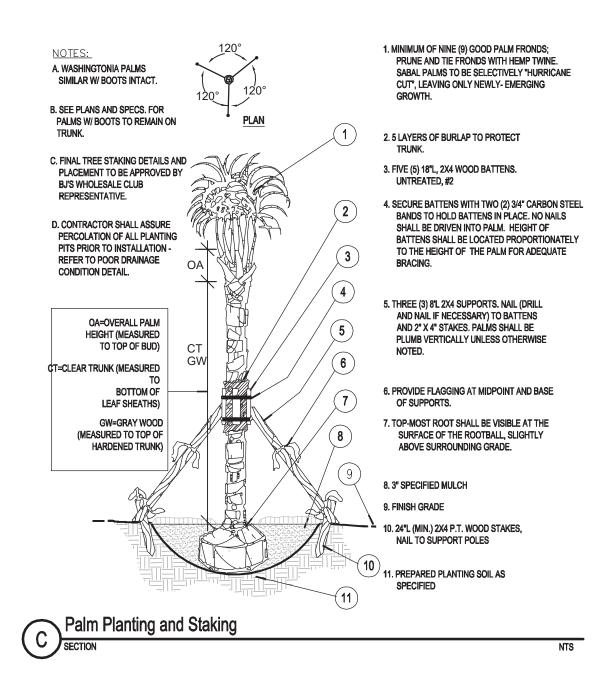


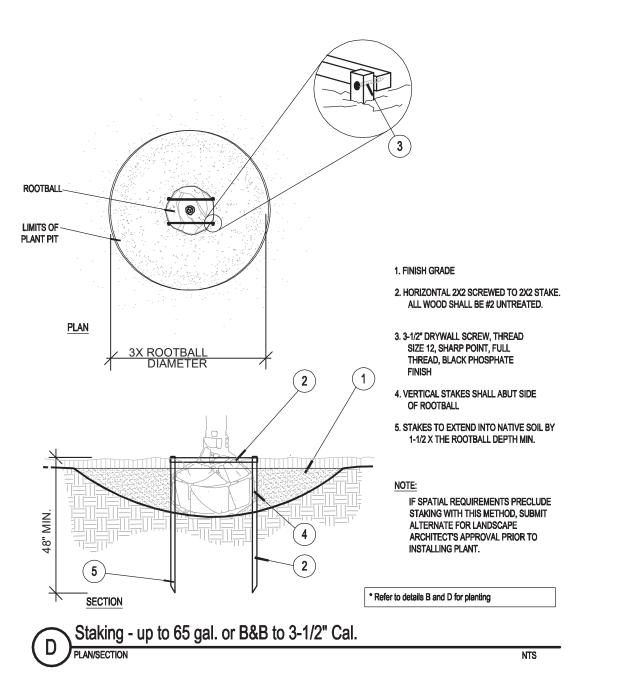


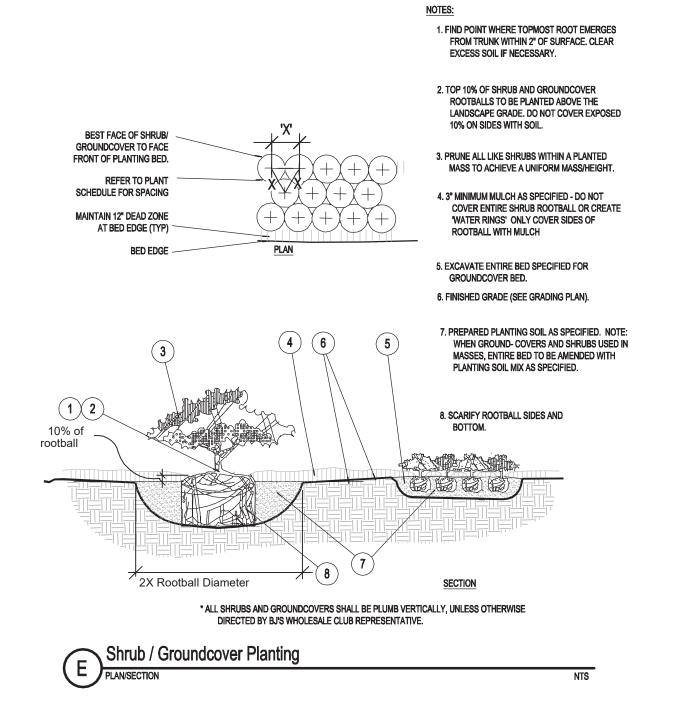


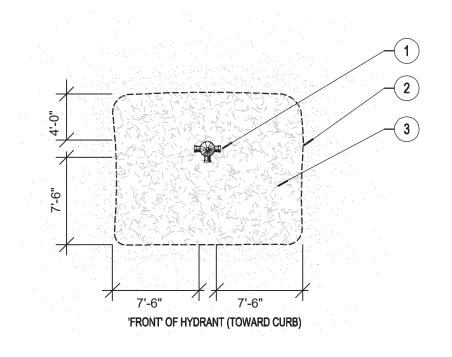












- 1. FIRE HYDRANT
- 2. NO PLANT MATERIAL SHALL BE PLACED WITHIN SHOWN RADIUS OF ALL PROPOSED OR EXISTING FIRE HYDRANTS. CONTRACTOR SHALL ADJUST PLANT MATERIAL SO THAT NO CONFLICTS WITH FIRE HYDRANTS OCCUR ON SITE.
- 3. PROVIDE A MULCH, 3" DEPTH MIN., SURROUNDING AREA INDICATED.

Fire Hydrant Clear Zone

PROJECT # 219420511

Kimley » Horn

GENERAL LANDSCAPE SPECIFICATIONS AND NOTES

- 1. THE WORK CONSISTS OF: FURNISHING ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, TRANSPORTATION, AND ANY OTHER APPURTENANCES NECESSARY FOR THE COMPLETION OF THIS PROJECT AS SHOWN ON THE DRAWINGS, AS INCLUDED IN THE PLANT LIST, AND AS HEREIN
- 2. WORK SHALL INCLUDE MAINTENANCE AND WATERING OF ALL CONTRACT PLANTING AREAS UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER.

B. PROTECTION OF EXISTING STRUCTURES

ALL EXISTING BUILDINGS, WALKS, WALLS, PAVING, PIPING, OTHER SITE CONSTRUCTION ITEMS, AND PLANTING ALREADY COMPLETED OR ESTABLISHED SHALL BE PROTECTED FROM DAMAGE BY THE CONTRACTOR UNI ESS OTHERWISE SPECIFIED. ALL DAMAGE RESULTING FROM NEGLIGENCE SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER, AT NO COST TO THE OWNER.

C. PROTECTION OF EXISTING PLANT MATERIALS OUTSIDE LIMIT OF WORK

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UNAUTHORIZED CUTTING OR DAMAGE TO TREES AND SHRUBS EXISTING OR OTHERWISE, CAUSED BY CARELESS EQUIPMENT OPERATION, MATERIAL STOCKPILING, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP-LINE AND SPILLING OIL, GASOLINE, OR OTHER DELETERIOUS MATERIALS WITHIN THE DRIP-LINE. NO MATERIALS SHALL BE BURNED WHERE HEAT WILL DAMAGE ANY PLANT. EXISTING TREES KILLED OR DAMAGED SO THAT THEY ARE MISSHAPEN AND/ OR UNSIGHTLY SHALL BE REPLACED AT THE COST TO THE CONTRACTOR OF ONE HUNDRED DOLLARS (\$100) PER CALIPER INCH ON AN ESCALATING SCALE WHICH ADDS AN ADDITIONAL TWENTY (20) PERCENT PER INCH OVER FOUR (4) INCHES CALIPER AS FIXED AND AGREED LIQUIDATED DAMAGES. CALIPER SHALL BE MEASURED SIX (6) INCHES ABOVE GROUND LEVEL FOR TREES UP TO AND INCLUDING FOUR (4) INCHES IN CALIPER AND TWELVE (12) INCHES ABOVE GROUND LEVEL FOR TREES OVER FOUR (4) INCHES IN CALIPER.

D. MATERIALS

MATERIALS LISTED BELOW SHALL BE SUBMITTED FOR APPROVAL. UPON SUBMITTALS' APPROVAL,

DELIVERY OF MATERIALS MAY COMMENCE.

PRODUCT DATA TOPSOIL MIX AMENDMENT MIX/ PRODUCT DATA/ TEST RESULTS PLANTS PHOTOGRAPHS OF ONE (1) OF EACH SPECIES (OR TAGGED IN NURSERY) CLIENT-REQUESTED TAGGING MAY SUBSTITUTE PHOTOS.

FERTILIZER PRODUCT DATA INNOCULANT PRODUCT DATA

HERBICIDE PRODUCT DATA STAKING/GUYING FOR ALTERNATE TO DETAILS: SEND PRODUCT DATA, DETAIL

INDICATE SIZES (HEIGHT/WIDTH) AND QUALITY PER SPEC.

2. PLANT MATERIALS

- A. PLANT SPECIES AND SIZE SHALL CONFORM TO THOSE INDICATED ON THE DRAWINGS. NOMENCLATURE SHALL CONFORM TO STANDARDIZED PLANT NAMES, 1942 EDITION. ALL NURSERY STOCK SHALL BE IN ACCORDANCE WITH GRADES AND STANDARDS FOR NURSERY PLANTS, LATEST EDITION. PUBLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES. ALL PLANTS SHALL BE FLORIDA GRADE NO. 1 OR BETTER AS DETERMINED BY THE FLORIDA DIVISION OF PLANT INDUSTRY. ALL PLANTS SHALL BE HEALTHY, VIGOROUS, SOUND, WELL-BRANCHED, AND FREE OF DISEASE AND INSECTS, INSECT EGGS AND LARVAE AND SHALL HAVE ADEQUATE ROOT SYSTEMS. TREES FOR PLANTING IN ROWS SHALL BE UNIFORM IN SIZE AND SHAPE. ALL MATERIALS SHALL BE SUBJECT TO APPROVAL BY THE OWNER. WHERE ANY REQUIREMENTS ARE OMITTED FROM THE PLANT LIST, THE PLANTS FURNISHED SHALL BE NORMAL FOR THE VARIETY. PLANTS SHALL BE PRUNED PRIOR TO DELIVERY ONLY WITH APPROVAL FROM OWNER OR OWNER'S REPRESENTATIVE. NO SUBSTITUTIONS SHALL BE MADE WITHOUT WRITTEN PERMISSION FROM THE OWNER'S REPRESENTATIVE
- B. MEASUREMENTS: THE HEIGHT AND/OR WIDTH OF TREES SHALL BE MEASURED FROM THE GROUND OR ACROSS THE NORMAL SPREAD OF BRANCHES WITH THE PLANTS IN THEIR NORMAL POSITION. THIS MEASUREMENT SHALL NOT INCLUDE THE IMMEDIATE TERMINAL GROWTH. PLANTS LARGER IN SIZE THAN THOSE SPECIFIED IN THE PLANT LIST MAY BE USED IF APPROVED BY THE OWNER. IF THE USE OF LARGER PLANTS IS APPROVED, THE BALL OF EARTH OR SPREAD OF ROOTS SHALL BE INCREASED IN PROPORTION TO THE SIZE OF THE PLANT.
- C. INSPECTION: PLANTS SHALL BE SUBJECT TO INSPECTION AND APPROVAL AT THE PLACE OF GROWTH, OR UPON DELIVERY TO THE SITE, AS DETERMINED BY THE OWNER, FOR QUALITY, SIZE, AND VARIETY; SUCH APPROVAL SHALL NOT IMPAIR THE RIGHT OF INSPECTION AND REJECTION AT THE SITE DURING PROGRESS OF THE WORK OR AFTER COMPLETION FOR SIZE AND CONDITION OF ROOT BALLS OR ROOTS. LATENT DEFECTS OR INJURIES. REJECTED PLANTS SHALL BE REMOVED IMMEDIATELY FROM THE SITE. NOTICE REQUESTING INSPECTION SHALL BE SUBMITTED IN WRITING BY THE CONTRACTOR AT LEAST ONE (1) WEEK PRIOR TO ANTICIPATED DATE.

E. SOIL MIXTURE (PLANTING MEDIUM, PLANTING MIX, TOPSOIL MIX)

- 1. SOIL MIXTURE (PLANTING MEDIUM FOR PLANT PITS) SHALL CONSIST OF 20% CLEAN FLORIDA MUCK AND 80% PARTS CLEAN SAND. IT SHALL CONTAIN THREE (3) TO FIVE (5) PERCENT DECOMPOSED ORGANIC MATTER AND A PH BETWEEN 5.5 AND 7.0 - SUBMIT SAMPLE AND PH TESTING RESULTS FOR
- 2. MUCK (OR MUCKY PEAT) FOR USE IN PREPARING SOIL MIXTURE FOR BACKFILLING PLANT PITS SHALL BE FERTILE. AND OF A VERY HIGH ORGANIC CONTENT DERIVED FROM FLORIDA SOURCES: REASONABLY FREE OF SUBSOIL CLAY LUMPS, BRUSH WEEDS AND OTHER LITTER: FREE OF ROOTS STUMPS, STONES LARGER THAN 2" IN ANY DIRECTION, AND OTHER EXTRANEOUS OR TOXIC MATTER HARMFUL TO PLANT GROWTH.
- 3. SAND FOR USE IN PREPARING SOIL MIXTURE SHALL BE COARSE, CLEAN, WELL-DRAINING, NATIVE SAND. CONTRACTOR SHALL SUBMIT RESULTS OF SOIL TESTS FOR TOPSOIL AND SAND PROPOSED FOR USE UNDER THIS CONTRACT FOR APPROVAL BY THE OWNER.
- 4. TREES SHALL BE PLANTED IN THE EXISTING NATIVE SOIL ON SITE, UNLESS DETERMINED TO BE UNSUITABLE - AT WHICH POINT THE CONTRACTOR SHALL CONTACT LANDSCAPE ARCHITECT TO DISCUSS ALTERNATE RECOMMENDATION PRIOR TO PLANTING.
- 5. CONTRACTOR TO SUBMIT SAMPLES OF SOIL MIXTURE FOR OWNER'S REPRESENTATIVE APPROVAL PRIOR TO PLANT INSTALLATION OPERATIONS COMMENCE.

6. ALL PLANTER BEDS TO HAVE 6" DEPTH PLANTING SOIL MIX.

F. WATER

WATER NECESSARY FOR PLANTING AND MAINTENANCE SHALL BE OF SATISFACTORY QUALITY TO SUSTAIN AN ADEQUATE PLANT GROWTH AND SHALL NOT CONTAIN HARMFUL. NATURAL OR MAN-MADE ELEMENTS DETRIMENTAL TO PLANTS. WATER MEETING THE ABOVE STANDARD SHALL BE OBTAINED ON THE SITE FROM THE OWNER, IF AVAILABLE, AND THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE ARRANGEMENTS FOR ITS USE BY HIS TANKS, HOSES, SPRINKLERS, ETC.. IF SUCH WATER IS NOT AVAILABLE AT THE SITE. THE CONTRACTOR SHALL PROVIDE SATISFACTORY WATER FROM SOURCES OFF THE SITE AT NO ADDITIONAL COST TO THE OWNER.

*WATERING/IRRIGATION RESTRICTIONS MAY APPLY - REFER TO PROPERTY'S JURISDICTIONAL AUTHORITY.

G. FERTILIZER

CONTRACTOR SHALL PROVIDE FERTILIZER APPLICATION SCHEDULE TO OWNER, AS APPLICABLE TO SOIL TYPE, PLANT INSTALLATION TYPE, AND SITE'S PROPOSED USE. SUGGESTED FERTILIZER TYPES SHALL BE ORGANIC OR OTHERWISE NATURALLY-DERIVED.

*FERTILIZER RESTRICTIONS MAY APPLY - REFER TO PROPERTY'S JURISDICTIONAL AUTHORITY.

- MULCH MATERIAL SHALL BE MOISTENED AT THE TIME OF APPLICATION TO PREVENT WIND DISPLACEMENT, AND APPLIED AT A MINIMUM DEPTH OF 3 INCHES. CLEAR MULCH FROM EACH PLANT'S CROWN (BASE). TYPE OF MATERIAL: "FLORIMULCH" OR SHREDDED, STERILE EUCALYPTUS MULCH
- I. DIGGING AND HANDLING
- 1. PROTECT ROOTS OR ROOT BALLS OF PLANTS AT ALL TIMES FROM SUN, DRYING WINDS, WATER AND FREEZING, AS NECESSARY UNTIL PLANTING. PLANT MATERIALS SHALL BE ADEQUATELY PACKED TO PREVENT DAMAGE DURING TRANSIT. TREES TRANSPORTED MORE THAN TEN (10) MILES OR WHICH ARE NOT PLANTED WITHIN THREE (3) DAYS OF DELIVERY TO SITE SHALL BE SPRAYED WITH AN ANTITRANSPIRANT PRODUCT ("WILTPRUF" OR EQUAL) TO MINIMIZE TRANSPIRATIONAL WATER LOSS.

- 2. BALLED AND BURLAPPED PLANTS (B&B) SHALL BE DUG WITH FIRM, NATURAL BALLS OF SOIL OF SUFFICIENT SIZE TO ENCOMPASS THE FIBROUS AND FEEDING ROOTS OF THE PLANTS. NO PLANTS MOVED WITH A ROOT BALL SHALL BE PLANTED IF THE BALL IS CRACKED OR BROKEN. PLANTS BALLED AND BURLAPPED OR CONTAINER GROWN SHALL NOT BE HANDLED BY STEMS
- 3. PLANTS MARKED "BR" IN THE PLANT LIST SHALL BE DUG WITH BARE ROOTS, COMPLYING WITH FLORIDA GRADES AND STANDARDS FOR NURSERY PLANTS, CURRENT EDITION. CARE SHALL BE EXERCISED THAT THE ROOTS DO NOT DRY OUT DURING TRANSPORTATION AND PRIOR TO
- 4. PROTECTION OF PALMS (IF APPLICABLE): ONLY A MINIMUM OF FRONDS SHALL BE REMOVED FROM THE CROWN OF THE PALM TREES TO FÁCILITATE MOVING AND HANDLING. CLEAR TRUNK (CT) SHALL BE AS SPECIFIED AFTER THE MINIMUM OF FRONDS HAVE BEEN REMOVED. ALL PALMS SHALL BE BRACED PER PALM PLANTING DETAIL.
- 5. EXCAVATION OF TREE PITS SHALL BE PERFORMED USING EXTREME CARE TO AVOID DAMAGE TO SURFACE AND SUBSURFACE ELEMENTS SUCH AS UTILITIES OR HARDSCAPE ELEMENTS, FOOTERS AND PREPARED SUB-BASES.

J. CONTAINER GROWN STOCK

- 1. ALL CONTAINER GROWN MATERIAL SHALL BE HEALTHY, VIGOROUS, WELL-ROOTED PLANTS ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE SOLD. THE PLANTS SHALL HAVE TOPS WHICH ARE OF GOOD QUALITY AND ARE IN A HEALTHY GROWING CONDITION, FLORIDA #1 OR BETTER.
- 2. AN ESTABLISHED CONTAINER GROWN PLANT SHALL BE TRANSPLANTED INTO A CONTAINER AND GROWN IN THAT CONTAINER SUFFICIENTLY LONG FOR THE NEW FIBROUS ROOTS TO HAVE DEVELOPED SO THAT THE ROOT MASS WILL RETAIN ITS SHAPE AND HOLD TOGETHER WHEN REMOVED FROM THE CONTAINER. CONTAINER GROWN STOCK SHALL NOT BE HANDLED BY THEIR

3. PLANT ROOTS BOUND IN CONTAINERS ARE NOT ACCEPTABLE.

4. SUBSTITUTION OF NON-CONTAINER GROWN MATERIAL FOR MATERIAL EXPLICITLY SPECIFIED TO BE CONTAINER GROWN WILL NOT BE PERMITTED WITHOUT WRITTEN APPROVAL IS OBTAINED FROM THE OWNER OR OWNER'S REPRESENTATIVE.

K. COLLECTED STOCK

WHEN THE USE OF COLLECTED STOCK IS PERMITTED AS INDICATED BY THE OWNER OR OWNER'S REPRESENTATIVE, THE MINIMUM SIZES OF ROOTBALLS SHALL BE EQUAL TO THAT SPECIFIED FOR THE 17. HERBICIDE WEED CONTROL: ALL PLANT BEDS SHALL BE KEPT FREE OF NOXIOUS WEEDS UNTIL NEXT LARGER SIZE OF NURSERY GROWN STOCK OF THE SAME VARIETY.

L. NATIVE STOCK

PLANTS COLLECTED FROM WILD OR NATIVE STANDS SHALL BE CONSIDERED NURSERY GROWN WHEN THEY HAVE BEEN SUCCESSFULLY RE-ESTABLISHED IN A NURSERY ROW AND GROWN UNDER REGULAR NURSERY CULTURAL PRACTICES FOR A MINIMUM OF TWO (2) GROWING SEASONS AND HAVE ATTAINED ADEQUATE ROOT AND TOP GROWTH TO INDICATE FULL RECOVERY FROM TRANSPLANTING INTO THE NURSERY ROW.

M. MATERIALS LIST

QUANTITIES NECESSARY TO COMPLETE THE WORK ON THE DRAWINGS SHALL BE FURNISHED BY THE 2. LAWN BED PREPARATION: ALL AREAS THAT ARE TO BE SODDED SHALL BE CLEARED OF ANY ROUGH CONTRACTOR. QUANTITY ESTIMATES HAVE BEEN MADE CAREFULLY, BUT THE LANDSCAPE ARCHITECT OR OWNER ASSUMES NO LIABILITY FOR OMISSIONS OR ERRORS. SHOULD A DISCREPANCY OCCUR BETWEEN THE PLANS AND THE PLANT LIST QUANTITY. THE LANDSCAPE ARCHITECT SHALL BE NOTIFIED FOR CLARIFICATION PRIOR TO BIDDING OR INSTALLATION. ALL DIMENSIONS AND/OR SIZES SPECIFIED SHALL BE THE MINIMUM ACCEPTABLE SIZE

N. FINE GRADING

- 1. FINE GRADING UNDER THIS CONTRACT SHALL CONSIST OF FINAL FINISHED GRADING OF LAWN AND PLANTING AREAS THAT HAVE BEEN ROUGH GRADED BY OTHERS. BERMING AS SHOWN ON THE DRAWINGS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, UNLESS OTHERWISE NOTED. 4. SODDING
- 2. THE CONTRACTOR SHALL FINE GRADE THE LAWN AND PLANTING AREAS TO BRING THE ROUGH GRADE UP TO FINAL FINISHED GRADE ALLOWING FOR THICKNESS OF SOD AND/OR MULCH DEPTH. THIS CONTRACTOR SHALL FINE GRADE BY HAND AND/OR WITH ALL EQUIPMENT NECESSARY INCLUDING A GRADING TRACTOR WITH FRONT-END LOADER FOR TRANSPORTING SOIL WITHIN THE B. THE SOD SHALL BE CERTIFIED TO MEET FLORIDA STATE PLANT BOARD SPECIFICATIONS, ABSOLUTELY
- 3. ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED FOR POSITIVE DRAINAGE TO SURFACE/SUBSURFACE STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE C. SOD PANELS SHALL BE LAID TIGHTLY TOGETHER SO AS TO MAKE A SOLID SODDED LAWN AREA. SOD AWAY FROM THE BUILDINGS. REFER TO CIVIL ENGINEER'S PLANS FOR FINAL GRADES.

- 1. CLEANING UP BEFORE COMMENCING WORK: THE CONTRACTOR SHALL CLEAN WORK AND SURROUNDING AREAS OF ALL RUBBISH OR OBJECTIONABLE MATTER. ALL MORTAR. CFMFNT AND TOXIC MATERIAL SHALL BE REMOVED FROM THE SURFACE OF ALL PLANT BEDS. THESE MATERIALS SHALL NOT BE MIXED WITH THE SOIL. SHOULD THE CONTRACTOR FIND SUCH SOIL CONDITIONS BENEATH THE SOIL WHICH WILL IN ANY WAY ADVERSELY AFFECT THE PLANT GROWTH, HE SHALL IMMEDIATELY CALL IT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE. FAILURE TO DO SO BEFORE PLANTING SHALL MAKE THE CORRECTIVE MEASURES THE RESPONSIBILITY OF THE
- 2. VERIFY LOCATIONS OF ALL UTILITIES, CONDUITS, SUPPLY LINES AND CABLES, INCLUDING BUT NOT LIMITED TO: FLECTRIC GAS (LINES AND TANKS) WATER SANITARY SEWER STORMWATER SYSTEMS, CABLE, AND TELEPHONE. PROPERLY MAINTAIN AND PROTECT EXISTING UTILITIES. CALL NATIONAL ONE CALL - 811 - TO LOCATE UTILITIES.
- 3. SUBGRADE EXCAVATION: CONTRACTOR IS RESPONSIBLE TO REMOVE ALL EXISTING AND IMPORTED LIMEROCK AND LIMEROCK SUB-BASE FROM ALL LANDSCAPE PLANTING AREAS TO A MINIMUM DEPTH OF 36" CONTRACTOR IS RESPONSIBLE TO BACKFILL THESE PLANTING AREAS TO ROUGH FINISHED GRADE WITH CLEAN TOPSOIL FROM AN ON-SITE SOURCE OR AN IMPORTED SOURCE. IF LIMEROCK OR OTHER ADVERSE CONDITIONS OCCUR IN PLANTED AREAS AFTER 36" DEEP EXCAVATION BY THE CONTRACTOR, AND ADEQUATE PERCOLATION CAN NOT BE ACHIEVED, CONTRACTOR SHALL UTILIZE PLANTING DETAIL THAT ADDRESSES POOR DRAINAGE.
- 4. FURNISH NURSERY'S CERTIFICATE OF COMPLIANCE WITH ALL REQUIREMENTS AS HEREIN SPECIFIED AND REQUIRED. INSPECT AND SELECT PLANT MATERIALS BEFORE PLANTS ARE DUG AT NURSERY OR GROWING SITE.
- 5. GENERAL: COMPLY WITH APPLICABLE FEDERAL, STATE, COUNTY, AND LOCAL REGULATIONS GOVERNING LANDSCAPE MATERIALS AND WORK. CONFORM TO ACCEPTED HORTICULTURAL PRACTICES AS USED IN THE TRADE. UPON ARRIVAL AT THE SITE , PLANTS SHALL BE THOROUGHLY WATERED AND PROPERLY MAINTAINED UNTIL PLANTED. PLANTS STORED ON-SITE SHALL NOT REMAIN UNPLANTED FOR A PERIOD EXCEEDING TWENTY-FOUR (24) HOURS. AT ALL TIMES, METHODS CUSTOMARY IN GOOD HORTICULTURAL PRACTICES SHALL BE EXERCISED.
- 6. THE WORK SHALL BE COORDINATED WITH OTHER TRADES TO PREVENT CONFLICTS. COORDINATE PLANTING WITH IRRIGATION WORK TO ASSURE AVAILABILITY OF WATER AND PROPER LOCATION OF IRRIGATION APPURTENANCES AND PLANTS.
- 7. ALL PLANTING PITS SHALL BE EXCAVATED TO SIZE AND DEPTH IN ACCORDANCE WITH THE USA STANDARD FOR NURSERY STOCK 260.1, UNLESS SHOWN OTHERWISE ON THE DRAWINGS, AND BACKFILLED WITH THE PREPARED PLANTING SOIL MIXTURE AS SPECIFIED IN SECTION E. TEST ALL TREE PITS WITH WATER BEFORE PLANTING TO ASSURE PROPER DRAINAGE PERCOLATION IS AVAILABLE. NO ALLOWANCE WILL BE MADE FOR LOST PLANTS DUE TO IMPROPER PERCOLATION. IF POOR PERCOLATION EXISTS, UTILIZE "POOR DRAINAGE CONDITION" PLANTING DETAIL. TREES SHALL BE SET PLUMB AND HELD IN POSITION UNTIL THE PLANTING MIXTURE HAS BEEN FLUSHED INTO PLACE WITH A SLOW, FULL HOSE STREAM. ALL PLANTING SHALL BE PERFORMED BY PERSONNEL FAMILIAR WITH PLANTING PROCEDURES AND UNDER THE SUPERVISION OF A QUALIFIED LANDSCAPE FOREMAN. PROPER "JETTING IN" SHALL BE ASSURED TO ELIMINATE AIR POCKETS AROUND THE ROOTS. "JET STICK" OR EQUAL IS RECOMMENDED.
- 8. TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO BUILDINGS AND BUILDING STRUCTURES
- WHILE INSTALLING TREES. 9. SOIL MIXTURE SHALL BE AS SPECIFIED IN SECTION E OF THESE SPECIFICATIONS.

10. TREES AND SHRUBS SHALL BE SET STRAIGHT AT AN ELEVATION THAT, AFTER SETTLEMENT, THE PLANT CROWN WILL STAND ONE (1) TO TWO (2) INCHES ABOVE GRADE. EACH PLANT SHALL BE SET IN THE CENTER OF THE PIT. PLANTING SOIL MIXTURE SHALL BE BACKFILLED, THOROUGHLY TAMPED AROUND THE BALL, AND SETTLED BY WATER (AFTER TAMPING).

- 11. AMEND PINE AND OAK PLANT PITS WITH ECTOMYCORRHIZAL SOIL APPLICATION PER MANUFACTURER'S RECOMMENDATION. ALL OTHER PLANT PITS SHALL BE AMENDED WITH ENDOMYCORRHIZAL SOIL APPLICATION PER MANUFACTURER'S RECOMMENDATION. PROVIDE PRODUCT INFORMATION SUBMITTAL PRIOR TO INOCULATION.
- 12. FILL HOLE WITH SOIL MIXTURE, MAKING CERTAIN ALL SOIL IS SATURATED. TO DO THIS, FILL HOLE WITH WATER AND ALLOW TO SOAK MINIMUM TWENTY (20) MINUTES, STIRRING IF NECESSARY TO GET SOIL THOROUGHLY WET. PACK LIGHTLY WITH FEET. ADD MORE WET SOIL MIXTURE. DO NOT COVER TOP OF BALL WITH SOIL MIXTURE, ONLY WITH MULCH. ALL BURLAP, ROPE, WIRES, BASKETS, ETC... SHALL BE REMOVED FROM THE SIDES AND TOPS OF BALLS, BUT NO BURLAP SHALL BE PULLED FROM
- 13. PRUNING: TREES SHALL BE PRUNED, AT THE DIRECTION OF THE OWNER OR OWNER'S REPRESENTATIVE, TO PRESERVE THE NATURAL CHARACTER OF THE PLANT. ALL SOFT WOOD OR SUCKER GROWTH AND ALL BROKEN OR BADLY DAMAGED BRANCHES SHALL BE REMOVED WITH A CLEAN CUT. ALL PRUNING TO BE PERFORMED BY LICENSED ARBORIST, IN ACCORDANCE WITH ANSI
- 14. SHRUBS AND GROUND COVER PLANTS SHALL BE EVENLY SPACED IN ACCORDANCE WITH THE DRAWINGS AND AS INDICATED ON THE PLANT LIST. CULTIVATE ALL PLANTING AREAS TO A MINIMUM DEPTH OF 6". REMOVE AND DISPOSE ALL DEBRIS. MIX TOP 4" TO ACHEIVE SOIL MIXTURE AS SPECIFIED IN SECTION E. THOROUGHLY WATER ALL PLANTS AFTER INSTALLATION.
- 15. TREE GUYING AND BRACING SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH THE PLANS TO INSURE STABILITY AND MAINTAIN TREES IN AN UPRIGHT POSITION. IF THE CONTRACTOR AND OWNER DECIDE TO WAIVE THE TREE GUYING AND BRACING, THE OWNER SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING AND AGREE TO INDEMNIFY AND HOLD HARMLESS THE LANDSCAPE ARCHITECT IN THE EVENT UNSUPPORTED TREES PLANTED UNDER THIS CONTRACT FALL AND DAMAGE PERSON OR PROPERTY.
- 16. MULCHING: PROVIDE A THREE INCH (MINIMUM) LAYER OF SPECIFIED MULCH OVER THE ENTIRE AREA OF EACH SHRUB BED, GROUND COVER, VINE BED, AND TREE PIT PLANTED UNDER THIS
- FINAL ACCEPTANCE OF WORK. IF DIRECTED BY THE OWNER, "ROUND-UP" SHALL BE APPLIED FOR WEED CONTROL BY QUALIFIED PERSONNEL TO ALL PLANTING AREAS IN SPOT APPLICATIONS PER MANUFACTURER'S PRECAUTIONS AND SPECIFICATIONS. PRIOR TO FINAL INSPECTION. TREAT ALL PLANTING BEDS WITH AN APPROVED PRE-EMERGENT HERBICIDE AT AN APPLICATION RATE RECOMMENDED BY THE MANUFACTURER. (AS ALLOWED BY JURISDICTIONAL AUTHORITY)

- 1. THE WORK CONSISTS OF LAWN BED PREPARATION, SOIL PREPARATION, AND SODDING COMPLETE, IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND THE APPLICABLE DRAWINGS TO PRODUCE A TURF GRASS LAWN ACCEPTABLE TO THE OWNER.
- GRASS, WEEDS, AND DEBRIS, AND THE GROUND BROUGHT TO AN EVEN GRADE. THE ENTIRE SURFACE SHALL BE ROLLED WITH A ROLLER WEIGHING NOT MORE THAN ONE-HUNDRED (100) POUNDS PER FOOT OF WIDTH. DURING THE ROLLING, ALL DEPRESSIONS CAUSED BY SETTLEMENT SHALL BE FILLED WITH ADDITIONAL SOIL, AND THE SURFACE SHALL BE REGRADED AND ROLLED UNTIL PRESENTING A SMOOTH AND EVEN FINISH TO THE REQUIRED GRADE.
- 3. SOIL PREPARATION: PREPARE LOOSE BED FOUR (4) INCHES DEEP. HAND RAKE UNTIL ALL BUMPS AND DEPRESSIONS ARE REMOVED. WET PREPARED AREA THOROUGHLY.

A. THE CONTRACTOR SHALL SOD ALL AREAS THAT ARE NOT PAVED OR PLANTED AS DESIGNATED ON THE

- DRAWINGS WITHIN THE CONTRACT LIMITS, UNLESS SPECIFICALLY NOTED OTHERWISE.
- TRUE TO VARIETAL TYPE, AND FREE FROM WEEDS, FUNGUS, INSECTS AND DISEASE OF ANY KIND.
- SHALL BE LAID UNIFORMLY AGAINST THE EDGES OF ALL CURBS AND OTHER HARDSCAPE ELEMENTS, PAVED AND PLANTED AREAS. ADJACENT TO BUILDINGS, A 24 INCH STONE MULCH STRIP SHALL BE PROVIDED - REFER TO DETAILS. IMMEDIATELY FOLLOWING SOD LAYING, THE LAWN AREAS SHALL BE ROLLED WITH A LAWN ROLLER CUSTOMARILY USED FOR SUCH PURPOSES. AND THEN THOROUGHLY IRRIGATED. IF, IN THE OPINION OF THE OWNER, TOP-DRESSING IS NECESSARY AFTER ROLLING TO FILL THE VOIDS BETWEEN THE SOD PANELS AND TO EVEN OUT INCONSISTENCIES IN THE SOD, CLEAN SAND, AS APPROVED BY THE OWNER'S REPRESENTATIVE. SHALL BE UNIFORMLY SPREAD OVER THE ENTIRE SURFACE OF THE SOD AND THOROUGHLY WATERED IN. FERTILIZE INSTALLED SOD AS ALLOWED BY PROPERTY'S JURISDICTIONAL AUTHORITY
- 5. DURING DELIVERY, PRIOR TO, AND DURING THE PLANTING OF THE LAWN AREAS, THE SOD PANELS SHALL AT ALL TIMES BE PROTECTED FROM EXCESSIVE DRYING AND UNNECESSARY EXPOSURE OF THE ROOTS TO THE SUN. ALL SOD SHALL BE STACKED SO AS NOT TO BE DAMAGED BY SWEATING OR EXCESSIVE HEAT AND MOISTURE.

6. LAWN MAINTENANCE

- A. WITHIN THE CONTRACT LIMITS, THE CONTRACTOR SHALL PRODUCE A DENSE, WELL ESTABLISHED LAWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND RE-SODDING OF ALL ERODED. SUNKEN OR BARE SPOTS (LARGER THAN 12"X12") UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE. REPAIRED SODDING SHALL BE ACCOMPLISHED AS IN THE ORIGINAL WORK (INCLUDING REGRADING IF NECESSARY).
- B. CONTRACTOR RESPONSIBLE FOR ESTABLISHING AND MAINTAINING SOD/LAWN UNTIL ACCEPTANCE BY THE OWNER'S REPRESENTATIVE. PRIOR TO AND UPON ACCEPTANCE, CONTRACTOR TO PROVIDE WATERING/IRRIGATION SCHEDULE TO OWNER. OBSERVE ALL APPLICABLE WATERING RESTRICTIONS AS SET FORTH BY THE PROPERTY'S JURISDICTIONAL AUTHORITY

UPON COMPLETION OF ALL PLANTING WORK AND BEFORE FINAL ACCEPTANCE, THE CONTRACTOR SHALL REMOVE ALL MATERIAL, EQUIPMENT, AND DEBRIS RESULTING FROM HIS WORK. ALL PAVED AREAS SHALL BE BROOM-CLEANED AND THE SITE LEFT IN A NEAT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNER'S AUTHORIZED REPRESENTATIVE.

R. PLANT MATERIAL MAINTENANCE

- ALL PLANTS AND PLANTING INCLUDED UNDER THIS CONTRACT SHALL BE MAINTAINED BY WATERING. CULTIVATING, SPRAYING, AND ALL OTHER OPERATIONS (SUCH AS RE-STAKING OR REPAIRING GUY SUPPORTS) NECESSARY TO INSURE A HEALTHY PLANT CONDITION BY THE CONTRACTOR UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE. MAINTENANCE AFTER THE CERTIFICATION OF ACCEPTABILITY SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS IN THIS SECTION. CONTRACTORS ARE REQUESTED TO PROVIDE A BID ESTIMATE TO COVER LANDSCAPE AND IRRIGATION MAINTENANCE FOR A PERIOD OF 90 CALENDAR DAYS COMMENCING AFTER ACCEPTANCE. MAINTENANCE (ALTERNATE BID ITEM)
- CONTRACTORS ARE REQUESTED TO PROVIDE A BID ESTIMATE FOR MAINTENANCE FOLLOWING THE INITIAL 90-DAY MAINTENANCE PERIOD ON A COST-PER-MONTH BASIS.

T. FINAL INSPECTION AND ACCEPTANCE OF WORK

FINAL INSPECTION AT THE END OF THE WARRANTY PERIOD SHALL BE ON PLANTING, CONSTRUCTION AND ALL OTHER INCIDENTAL WORK PERTAINING TO THIS CONTRACT. ANY REPLACEMENT AT THIS TIME SHALL BE SUBJECT TO THE SAME ONE (1) YEAR WARRANTY (OR AS SPECIFIED BY THE LANDSCAPE ARCHITECT OR OWNER IN WRITING) BEGINNING WITH THE TIME OF REPLACEMENT AND ENDING WITH THE SAME INSPECTION AND ACCEPTANCE HEREIN DESCRIBED

- 1. THE LIFE AND SATISFACTORY CONDITION OF ALL 7 GALLON AND LARGER PLANT MATERIAL INSTALLED BY THE LANDSCAPE CONTRACTOR SHALL BE WARRANTED BY THE CONTRACTOR FOR A MINIMUM OF ONE (1) CALENDAR YEAR COMMENCING AT THE TIME OF CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE.
- 2. THE LIFE AND SATISFACTORY CONDITION OF ALL OTHER PLANT MATERIAL (INCLUDING SOD) INSTALLED BY THE LANDSCAPE CONTRACTOR SHALL BE WARRANTED BY THE CONTRACTOR FOR A MINIMUM OF ONE (1) CALENDAR YEAR COMMENCING AT THE TIME OF CERTIFICATION OF
- 3. REPLACEMENT: ANY PLANT NOT FOUND IN A HEALTHY GROWING CONDITION AT THE END OF THE WARRANTY PERIOD SHALL BE REMOVED FROM THE SITE AND REPLACED AS SOON AS WEATHER CONDITIONS PERMIT. ALL REPLACEMENTS SHALL BE PLANTS OF THE SAME KIND AND SIZE AS SPECIFIED IN THE PLANT LIST. THEY SHALL BE FURNISHED PLANTED AND MULCHED AS SPECIFIED
- 4. IN THE EVENT THE OWNER DOES NOT CONTRACT WITH THE CONTRACTOR FOR LANDSCAPE (AND IRRIGATION) MAINTENANCE. THE CONTRACTOR IS ENCOURAGED TO VISIT THE PROJECT SITE PERIODICALLY DURING THE ONE YEAR WARRANTY PERIOD TO EVALUATE MAINTENANCE PROCEDURES BEING PERFORMED BY THE OWNER, AND SHALL NOTIFY THE OWNER IN WRITING OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH THREATEN VIGOROUS AND HEALTHY PLANT GROWTH IT IS SUGGESTED SUCH SITE VISITS SHALL BE CONDUCTED A MINIMUM OF ONCE PER

ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE.

UNDER "PLANTING", AT NO ADDITIONAL COST TO THE OWNER.

MONTH FOR A PERIOD OF TWELVE (12) MONTHS FROM THE DATE OF ACCEPTANCE.



L-16



<u>mbol</u> <u>Manufacturer</u>

Rain Bird 1804-SAM-PRS SQ Series Turf Spray

Rain Bird 1806-SAM-PRS SQ Series Shrub Spray

• Rain Bird 1300AF Flood Bubbler

Rain Bird PESB-PRS D Control Valves

FEBCO 825Y

Rain Bird ESP8LXME-LXMM Controller

NOTE

-All proposed trees and shrubs shall be irrigated by a 100% automatic underground irrigation sysytem.

-Irrigation sprinkler zones shall be separated for high and low water requirments and operation on different watering cycles.

-Irrigation overthrow to impervious areas and natural areas shall be minimized

-A rain sensor shall be installed with the irrigation control system.

-Irrigated areas shall be fully irrigated with spray heads and rotors spaced to provide head to head coverage. All proposed trees and palms shall be irrigated with tree bubblers.

-Proposed sod will require 100% coverage, head to head irrigation.



TO O O O O O

00000

DRESSEL'S DRAIRY CANAL

GROUND FLOOR - IRRIGATION PLAN
SCALE: 1"-40"