## GROUP

Traffic Engineering • Transportation Planning

www.jfogroupinc.com

Revised December 27, 2022 June 11, 2021

Sent via e-mail: Jerrod.Purser@wginc.com

Jeff Brophy, PLA, ASLA, VP C/O Jerrod Purser, PLA WGI. Inc. 2035 Vista Parkway West Palm Beach, FL 33411

Re: 318 SE 5th Avenue - City of Delray Beach Previous TPS Approval #:210612 PCN 12-43-46-21-01-104-0010/-0030/-0050/-0060

Dear Jerrod,

JFO Group Inc. has been retained to evaluate a traffic impact analysis to determine compliance with Palm Beach County (PBC) - Traffic Performance Standards (TPS) - Article 12 of the PBC Unified Land Development Code (ULDC). This traffic statement is associated with a Site Plan application to replace nine (9) multifamily units and 800 square feet of office uses with a building consisting of 26 multifamily units and 4,479 square feet of retail uses.

The subject site is located at the southwest corner of SE 3<sup>rd</sup> Street and SE 5<sup>th</sup> Avenue in the City of Delray Beach, Florida. Figure 1 shows an aerial view of the project location in relation to the transportation network. Parcel Control Numbers associated with this project are 12-43-46-21-01-104-0010/-0030/-0050/-0060. A copy of the property appraiser information associated with the project is included as Exhibit 1.

According to provisions in Article 12 of the PBC ULDC – Section 3.B, if a structure or building has not been discontinued or abandoned for five (5) or more years prior to the time of the application, then the project is eligible for an existing use credit against project traffic. Exhibit 2 includes a 3D aerial from the site while Exhibit 3 includes a 2017 aerial of the site. Exhibit 4 includes a copy of the proposed site plan.

Trip generation for existing and proposed uses were based on the PBC Trip Generation Rates dated July 25, 2022. Table 1 shows the rates used in order to determine the trip generation for Daily, AM, and PM



Figure 1: Project Location

peak hour conditions. Exhibit 5 includes the PBC trip generation rates used in this analysis.

Table 2 provides Daily, AM, and PM peak hour volumes for the existing and proposed development. According to Table 2, the additional net Daily, AM and PM peak hour trips potentially generated due to the proposed modifications are 136, 9 (3 ln/6 Out) and 14 (8 ln/6 Out) trips respectively.

2022-12-27\_318 SE 5th Ave\_Traffic\_1008.37

Page 1 of 3

**Table 1: Trip Generation Rates** 

Land Hee	ITE		AM Peak Hour			PM Peak Hour			
Land Use	Code		%	In	Out	Total	In	Out	Total
Townhomes <sup>1</sup>	220	6.74	24%	76%	0.40	63%	37%	0.51	220
Apartments <sup>2</sup>	221	4.54	23%	77%	0.37	61%	39%	0.39	221
Small Office <sup>3</sup>	712	14.39	82%	18%	1.67	34%	66%	2.16	712
Retail <sup>4</sup>	822	54.45	60%	40%	2.36	50%	50%	6.59	822

Table 2: Trip Generation

l am d lla a	Indoneih.	Daile	AM Peak Hour PM Peak				1 Peak Ho	our
Land Use	Intensity	Daily	In	Out	Total	In	Out	Total
	VE	STED D	EVELO	PMENT				
Multifamily (Up to 3 Story)	9 DUs	61	1	3	4	3	2	5
Office	800 SF	12	1	0	1	1	1	2
	Σ	73	2	3	5	4	3	7
Office Pass-By	10%	(1)	0	0	0	0	0	0
Net Existin	72	2	3	5	4	3	7	
	Pro	POSED	DEVEL	OPMENT				
Multifamily (4-10 Story)	26 DUs	118	2	8	10	6	4	10
Gen. Commercial	4,479 SF	244	7	4	11	15	15	30
	Σ	362	9	12	21	21	19	40
Retail Pass-By	63%	(154)	(4)	(3)	(7)	(9)	(10)	(19)
Net Propose	d Traffic	208	5	9	14	12	9	21
Ne	t Traffic	136	3	6	9	8	6	14

Based on the PBC - TPS and the Land Development Design Standards Manual, a left-turn lane is required at each driveway where inbound peak hour left-turning traffic is equal or greater than 30 vehicles. A right-turn lane is required at each driveway where street Average Daily Traffic (ADT) volumes exceed 10,000 vehicles per day, and driveway daily volume is greater than 1,000 trips, with inbound peak hour right-turning traffic being at least 75 vehicles. Figure 2 provides Daily, AM and PM peak hour driveway volumes for the subject site. Based on the information presented in Figure 2, PBC - TPS, and the Land Development Design Standards Manual, turn lanes are not required at the project driveways.

<sup>&</sup>lt;sup>1</sup> Multifamily Low-Rise Housing up to 3 story (Apartment/Condo/TH)

<sup>&</sup>lt;sup>2</sup> Multifamily Mid-Rise Housing 4-10 story (Apartment/Condo/TH)

<sup>&</sup>lt;sup>3</sup> Small Office Building (<=10k SF GFA)

<sup>&</sup>lt;sup>4</sup> Strip Retail Plaza (<40ksf)

<sup>2022-12-27</sup>\_318 SE 5th Ave\_Traffic\_1008.37

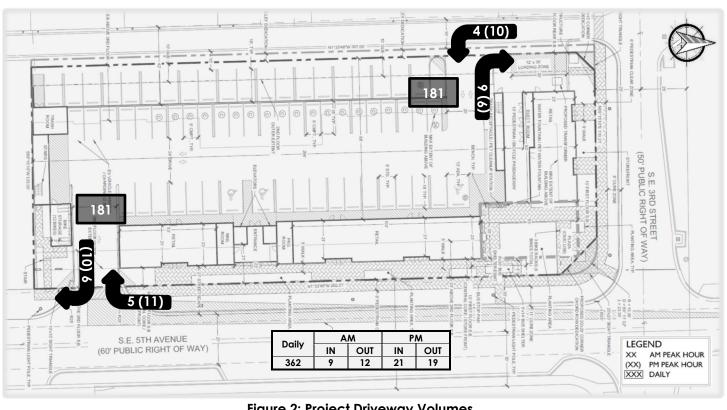


Figure 2: Project Driveway Volumes

The proposed changes to the 318 SE 5th Avenue development have been evaluated following PBC TPS - Article 12 of the PBC ULDC. This analysis shows that the proposed request to replace nine (9) multifamily units and 800 square feet of Office uses with a building consisting of 26 multifamily units and 4,479 square feet of Retail uses will generate less than 20 peak hour trips. Therefore, the proposed development will be in compliance with PBC TPS - Article 12 of the PBC ULDC. Expected buildout for the project is in the year 2025.

Sincerely,

## JFO GROUP INC

COA Number 32276 No. 63422 STATE OF

Enclosures: Exhibit 1: Property Appraiser Information

> Exhibit 2: 3D Aerial Exhibit 3: 2017 Aerial

Exhibit 4: Proposed Site Plan Exhibit 5: Trip Generation Rates Exhibit 6: 2021/07/07 TPS approval

2022-12-27\_318 SE 5th Ave\_Traffic 1008.37

<u>Page 3 of 3</u>

This item has been electronically signed and sealed by Dr. Juan F. Ortega PE on December 27, 2022 using a Digital Signature. Printed copies of this document are not considered signed and sealed by Dr. Juan F. Ortega PE on December 27, 2022 using a Digital Signature. Printed copies of this document are not considered signed and sealed by Dr. Juan F. Ortega PE on December 27, 2022 using a Digital Signature.



## **Exemption Information**

\$150,000

MAR-1982

## No Exemption information available

WARRANTY DEED

## Property Information

Number of Units 0

\*Total Square Feet 0

Acres 0.2947

Use Code 1000 - VACANT COMMERCIAL

03696 / 00939

Zoning CBD - CBD-CENTRAL BUSINESS (12-DELRAY BEACH)

Appraisals			
Tax Year	2020	2019	2018
Improvement Value	\$0	\$0	\$307,895
Land Value	\$0	\$0	\$641,800
Total Market Value	\$744,488	\$744,488	\$949,695

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Assessed and Taxable Values						
Tax Year	2020	2019	2018			
Assessed Value	\$744,488	\$744,488	\$949,695			
Exemption Amount	\$O	<b>\$</b> 0	\$0			
Taxable Value	\$744 488	\$744 488	\$949 695			

Taxes				
	Tax Year	2020	2019	2018
	Ad Valorem	\$15,148	\$15,317	\$19,121
	Non Ad Valorem	\$204	\$204	\$685
	Total tax	\$15,352	\$15,521	\$19,806

Dorothy Jacks, CFA, AAS PALM BEACH COUNTY PROPERTY APPRAISER www.pbcgov.org/PAPA



Zoning CBD - CBD-CENTRAL BUSINESS (12-DELRAY BEACH)

Appraisals-Tax Year 2020 2019 2018 Improvement Value \$0 \$0 \$80,029 Land Value \$0 \$0 \$635,550 **Total Market Value** \$715,579 \$737,238 \$737,238

All values are as of January 1st each year

Assessed and Taxable Values-2019 2020 2018 Tax Year \$737,238 Assessed Value \$737,238 \$715,579 **Exemption Amount** \$0 \$0 \$0 Taxable Value \$737,238 \$737,238 \$715,579

Taxes-Tax Year 2020 2019 2018 Ad Valorem \$15,001 \$15,168 \$14,407 Non Ad Valorem \$50 \$438 \$442 \$15,051 \$15,606 \$14,849 Total tax

Dorothy Jacks, CFA, AAS PALM BEACH COUNTY PROPERTY APPRAISER www.pbcgov.org/PAPA

Property Print https://www.pbcgov.org/papa/Asps/PropertyDetail/Proper. **Property Detail** Parcel Control Number: 12-43-46-21-01-104-0030 Location Address: 318 SE 5TH AVE Owners: 318 SE 5TH LLC Mailing Address: 6810 N STATE ROAD 7, POMPANO BEACH FL 33073 4304 Last Sale: MAR-2021 Book/Page#: 32307 / 1835 Price: \$3,900,000 CBD - CBD-CENTRAL BUSINESS (12-DELRAY BEACH) Property Use Code: 1000 - VACANT COMMERCIAL Zoning: OSCEOLA PARK LTS 3 & 4 /LESS E 10 Total SF: 0.2918 Legal Description: Acres FT RD R/W/ BLK 104 2020 Values (Current) 2020 Taxes \$0 Ad Valorem Improvement Value \$15,001 \$0 Non Ad Valorem \$50 Land Value \$15,051 Total Tax \$737,238 Total Market Value \$737,238 2021 Qualified Exemptions Assessed Value \$0 No Details Found Exemption Amount \$737,238 Applicants Taxable Value No Details Found All values are as of January 1st each year. **Building Footprint (Building 0)** Subarea and Square Footage (Building 0) Description Area Sq. Footage No Data Found. **Extra Features** Year Built Description Unit No Extra Feature Available 0 Structural Details (Building 0) MAP Description Dorothy Jacks, CFA, AAS PALM BEACH COUNTY PROPERTY APPRAISER www.pbcgov.org/PAPA 4/28/2021

1 of 1

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## Property Information

**Exemption Information** 

Number of Units 0

\*Total Square Feet 0 Acres 0.1459

Use Code 1000 - VACANT COMMERCIAL

Zoning CBD - CBD-CENTRAL BUSINESS ( 12-DELRAY BEACH )

Appraisals

1 of 1

appraisais						
Tax Year	2020	2019	2018			
Improvement Value	\$0	\$0	\$0			
Land Value	\$387,080	\$368,648	\$317,800			
Total Market Value	\$387,080	\$368,648	\$317,800			
All values are as of January 1st each year						

No Exemption information available

Assessed and Taxable Values			
Tax Year	2020	2019	2018
Assessed Value	\$384,538	\$349,580	\$317,800
Exemption Amount	\$O	\$0	\$0
Taxable Value	\$384,538	\$349,580	\$317,800

Taxe	es			
	Tax Year	2020	2019	2018
	Ad Valorem	\$7,842	\$7,329	\$6,399
	Non Ad Valorem	\$19	\$19	\$19
	Total tax	\$7,861	\$7,348	\$6,418

Dorothy Jacks, CFA, AAS PALM BEACH COUNTY PROPERTY APPRAISER www.pbcgov.org/PAPA

Property Print https://www.pbcgov.com/papa/Asps/PropertyDetail/Prope. **Property Detail** Parcel Control Number: 12-43-46-21-01-104-0050 Location Address: 338 SE 5TH AVE Owners: 318 SE 5TH LLC Mailing Address: 6810 N STATE ROAD 7, POMPANO BEACH FL 33073 4304 Last Sale: MAR-2021 Book/Page#: 32307 / 1835 Price: \$3,900,000 1000 - VACANT COMMERCIAL CBD - CBD-CENTRAL BUSINESS (12-DELRAY BEACH) Property Use Code: Zoning: OSCEOLA PARK LT 5 /LESS E 10 FT RD Total SF: Acres 0.1459 Legal Description: R/W/ BLK 104 2020 Values (Current) 2020 Taxes \$0 Ad Valorem Improvement Value \$7,842 \$387,080 Non Ad Valorem \$19 Land Value \$7,861 Total Tax \$387,080 Total Market Value \$384,538 2021 Qualified Exemptions Assessed Value \$0 No Details Found Exemption Amount \$384,538 Applicants Taxable Value No Details Found All values are as of January 1st each year. **Building Footprint (Building 0)** Subarea and Square Footage (Building 0) Description Area Sq. Footage No Data Found. **Extra Features** Year Built Description Unit No Extra Feature Available No Image Found Structural Details (Building 0) MAP Description SE 3rd-S 3rd St Dorothy Jacks, CFA, AAS PALM BEACH COUNTY PROPERTY APPRAISER www.pbcgov.org/PAPA 4/28/2021

## **Property Detail**

Location Address 346 SE 5TH AVE Municipality DELRAY BEACH

Parcel Control Number 12-43-46-21-01-104-0060

Subdivision OSCEOLA PARK IN

Official Records Book 32307 Page 1835

Sale Date MAR-2021

Legal Description OSCEOLA PARK LT 6 /LESS E 10 FT RD R/W/ BLK 104

## **Owner Information**

		Mailing address
Owners 318 SE	5TH LLC	6810 N STATE ROAD 7
		POMPANO BEACH FL 33073 4304

### Sales Information

oures information						
Sales Date	Price	OR Book/Page	Sale Type	Owner		
MAR-2021	\$3,900,000	32307 / 01835	WARRANTY DEED	318 SE 5TH LLC		
JUL-2020	\$2,500,000	31592 / 00925	WARRANTY DEED	SHOVEL READY PROJECTS LLC		
SEP-2017	\$3,050,000	29365 / 00534	WARRANTY DEED	FEDERAL HIGHWAY CAPITAL 318 B LLC		
SEP-2005	\$1,100,000	19267 / 01504	WARRANTY DEED	5TH STREET VENTURE LLC		
OCT-1997	\$100	10249 / 01808	WARRANTY DEED	LUCKIE JAMES E &		
OCT-1997	\$104,000	10090 / 01733	WARRANTY DEED			
JUN-1988	\$67,500	05740 / 00524	REP DEED			
JAN-1971	\$9,200	01925 / 00846				

## **Exemption Information**

### No Exemption information available

## Property Information

Number of Units 0 \*Total Square Feet 800

Acres 0.1459

Use Code 1700 - OFFICE ONE STORY

Zoning CBD - CBD-CENTRAL BUSINESS (12-DELRAY BEACH)

## Appraisals-

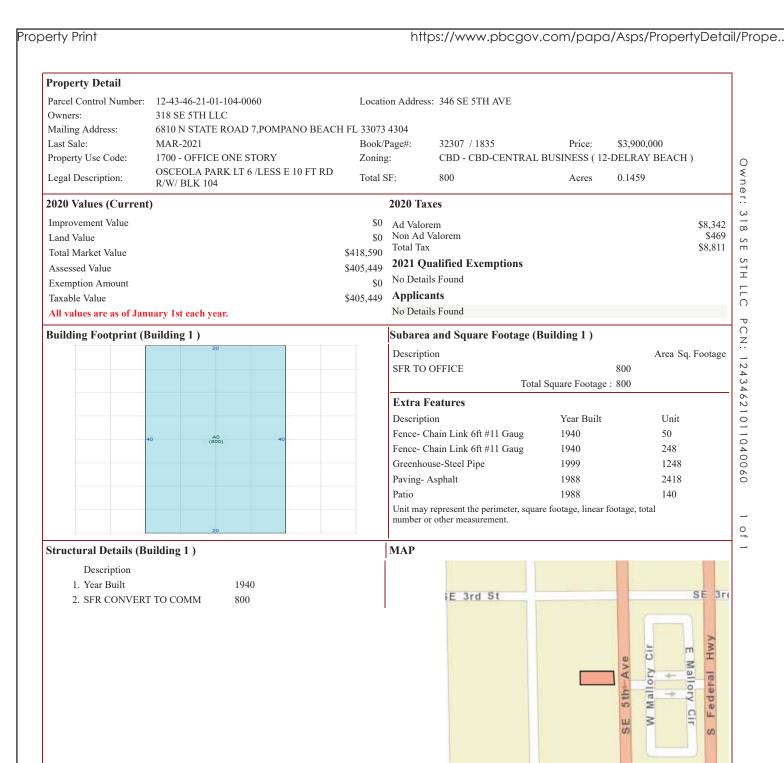
Tax Year	2020	2019	2018			
Improvement Value	<b>\$</b> 0	\$0	\$70,664			
Land Value	<b>\$</b> O	\$0	\$317,750			
Total Market Value	\$418,590	\$368,590	\$388,414			
All values are as of January 1st each year						

## Assessed and Taxable Values

rissessed and raxable values			
Tax Year	2020	2019	2018
Assessed Value	\$405,449	\$368,590	\$388,414
Exemption Amount	\$0	\$0	\$0
Taxable Value	\$405,449	\$368,590	\$388,414

Taxas			
Taxes			
Tax Year	2020	2019	2018
Ad Valorem	\$8,342	\$7,583	\$7,820
Non Ad Valorem	\$469	\$483	\$483
Total tax	\$8,811	\$8,066	\$8,303

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Dorothy Jacks, CFA, AAS PALM BEACH COUNTY PROPERTY APPRAISER www.pbcgov.org/PAPA

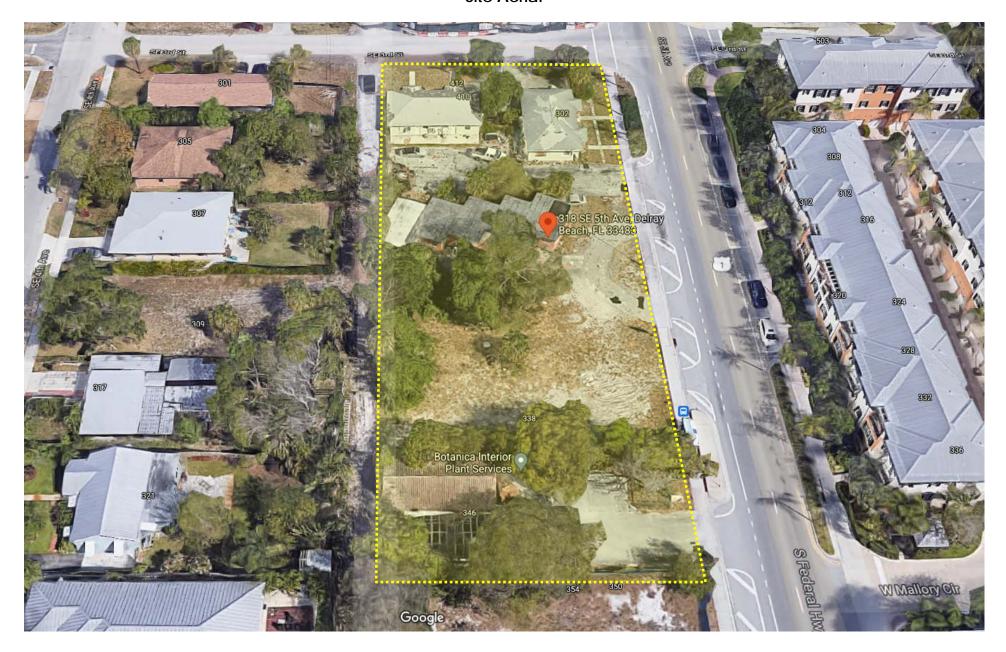
1 of 1

4/28/2021

SE 4th St

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## Site Aerial

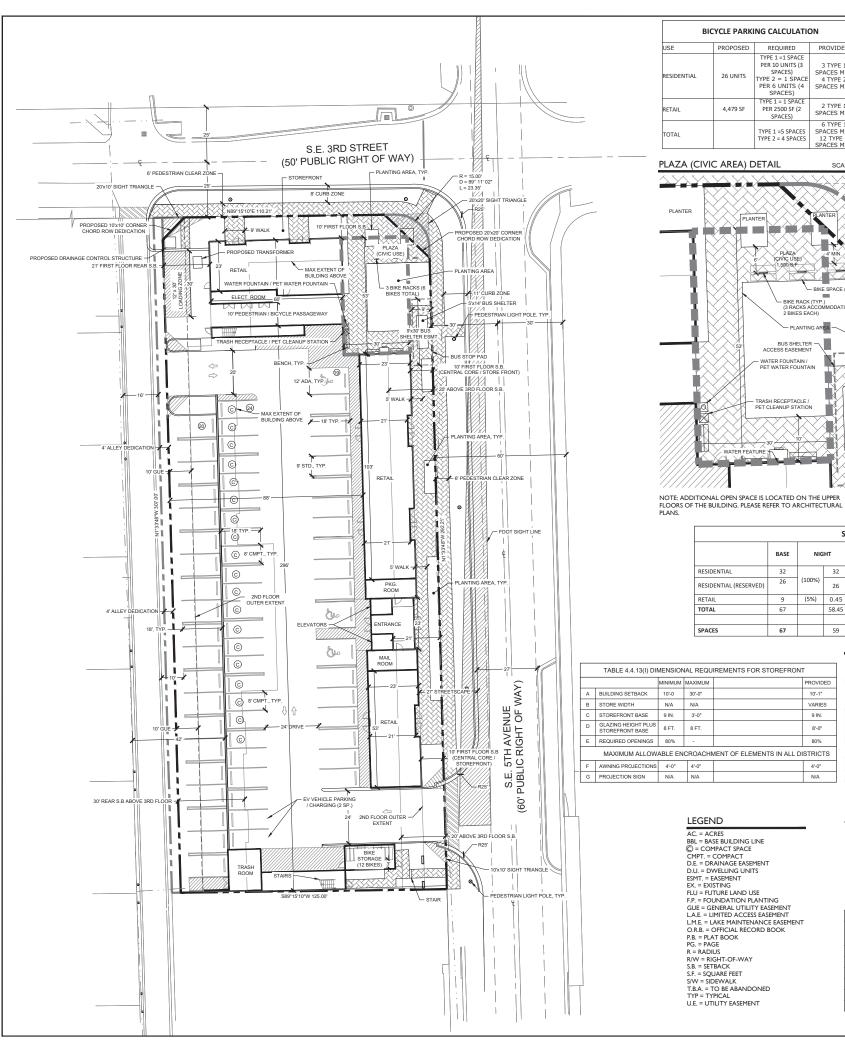




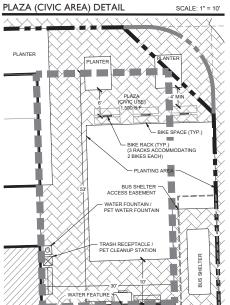
## 2017 Aerial



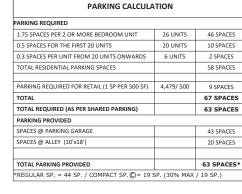


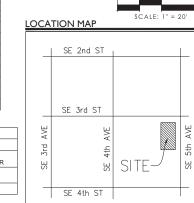


	BICYCLE PARKING CALCULATION													
US	SE	PROPOSED	REQUIRED	PROVIDED										
RE	SIDENTIAL	26 UNITS	TYPE 1 =1 SPACE PER 10 UNITS (3 SPACES) TYPE 2 = 1 SPACE PER 6 UNITS (4 SPACES)	3 TYPE 1 SPACES MIN. 4 TYPE 2 SPACES MIN.										
RE	TAIL	4,479 SF	TYPE 1 = 1 SPACE PER 2500 SF (2 SPACES)	2 TYPE 1 SPACES MIN.										
тс	DTAL		TYPE 1 =5 SPACES TYPE 2 = 4 SPACES	6 TYPE 1 SPACES MIN. 12 TYPE 2 SPACES MIN										

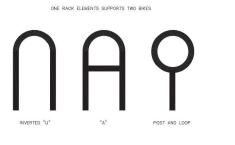


PARKING REQUIRED		
1.75 SPACES PER 2 OR MORE BEDROOM UNIT	26 UNITS	46 SPACES
0.5 SPACES FOR THE FIRST 20 UNITS	20 UNITS	10 SPACES
0.3 SPACES PER UNIT FROM 20 UNITS ONWARDS	6 UNITS	2 SPACES
TOTAL RESIDENTIAL PARKING SPACES		58 SPACES
PARKING REQUIRED FOR RETAIL (1 SP PER 500 SF)	4,479/500	9 SPACES
TOTAL		67 SPACES
TOTAL REQUIRED (AS PER SHARED PARKING)		63 SPACES
PARKING PROVIDED	•	
SPACES @ PARKING GARAGE		43 SPACES
SPACES @ ALLEY (10'x18')		20 SPACES
TOTAL PARKING PROVIDED		63 SPACES*
REGULAR SP. = 44 SP. / COMPACT SP. ©= 19	SP. (30% MAX	/ 19 SP.)





	SITE SETBACKS												
STOREFRONT			CENTRAL CORE										
ZONING: CBD	FRONT	FRONT	FRONT ABOVE 3RD FLOOR	SIDE STREET	REAR	REAR ABOVE 3RD FLOOR							
REQUIRED	10' MIN. 15' MAX.	10'	20'	0'	10'	30'							
PROPOSED	10'	10'	20'	0'	21'	30'							
YPICAL BICYCLE RACK DETAIL													



ER TO A	RCHITEC	TURAL			TRAVELE BLUE.	ER. THE COL	OR OF THE	BICYCLE R	ACK IS 3275	ENGINEERII	NG GRADE,	/COLOR			
	SHARED PARKING CALCULATION														
BASE	NIGHT			AY -4PM)	"EVENING (6PM -MIDNIGHT		"WEEKEND DAY (9AM-4PM)"		"WEEKEND EVE. (6PM-MIDNIGHT)"		SHARED				
32		32	(60%)	19.2	(90%)	28.8	(80%)	25.6	(70%)	22.4	(90%)	28.8			
26	(100%)	26	(100%)	26	(100%)	26	(100%)	26	(100%)	26	(100%)	26			
9	(5%)	0.45	(70%)	6.3	(90%)	8.1	(100%)	9	(70%)	6.3	(90%)	8.1			
67		58.45		51.5		62.9		60.1		61.80		62.9			

62

STANDARD SPACE

100%

PARKING STALL DIMENSIONS

SITE [	DATA
APPLICATION NAME	318 SE 5TH AVE
APPLICATION NUMBER	2022-013
FUTURE LAND USE	COMMERCIAL CORE (CC)
ZONING	CENTRAL BUSINESS DISTRICT (CBD)
SUB DISTRICT	CENTRAL CORE
EXISTING USE	VACANT
PROPOSED USE	MIXED USE (MULTIFAMILY / RETAIL)
PROPERTY CONTROL NUMBER(S)	12-43-46-21-01-104-0010 -0030; -0050; - 0060
TOTAL GROSS SITE AREA	0.88 AC (38,323 S.F.
LAND DEDICATION (4' ALONG ALLEY)	0.01 AC (614 S.F.
PROPOSED UNITS	26 D.U
DENSITY	29.55 D.U. / AC
TOTAL BUILDING	79,732 S.F
FAR	2.03
MAX BUILDING HEIGHT (4 FLOORS)	49
RETAIL AREA	4,479 S.F
TOTAL NET SITE AREA	0.87 (37,709
TOTAL IMPERVIOUS AREA	35,582 S.F
TOTAL BUILDING FOOTPRINT AREA	26,928 S.F
TOTAL PERVIOUS AREA	2,741 S.F
CIVIC SITE AREA REQUIRED	852 S.F. (5% OF SITE
CIVIC SITE AREA PROVIDED	1,590 S.F
OPEN SPACE AREA REQUIRED	9,580 S.F. (25% OF SITE
OPEN SPACE PROVIDED	11,503 S.F. (30%

	53		62.9		61	
ГҮРІС	AL PA	RKING	S SPAC	ES DE	TAIL -	RT 4.2

	MINIMUM			
	IVIIIVIIVIOIVI	MAXIMUM		PROVIDED
DING SETBACK	10'-0	30'-0"		10'-1"
RE WIDTH	N/A	N/A		VARIES
REFRONT BASE	9 IN.	3'-0"		9 IN.
ING HEIGHT PLUS REFRONT BASE	8 FT.	8 FT.		8"-0"
JIRED OPENINGS	80%	-		80%
	REFRONT BASE ING HEIGHT PLUS REFRONT BASE JIRED OPENINGS	REFRONT BASE 9 IN. ING HEIGHT PLUS 8 FT. REFRONT BASE 8 FT. RIFED OPENINGS 80%	REFRONT BASE   9 IN.   3'-0"	REFRONT BASE         9 IN.         3-0°           LING HEIGHT PLUS REFRONT BASE         8 FT.         8 FT.

RESIDENTIAL

TOTAL

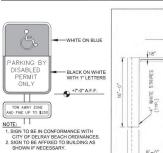
SPACES

RESIDENTIAL (RESERVED)

### LEGEND

U.E. = UTILITY EASEMENT

AC. = ACRES AC. = ACRES
BBL = BASE BUILDING LINE
© = COMPACT SPACE
CMPT. = COMPACT SPACE
CMPT. = COMPACT DALE
D. = DRAINAGE EASEMENT
D.U. = DWELLING UNITS
ESMT. = EASEMENT
EX. = EXISTING
FLU = FUTURE LAND USE
F.P. = FOUNDATION PLANTING
GUE = GENERAL UTILITY SASEMENT
LAE. = LIMITED ACCESS EASEMENT
LAE. = LIMITED ACCESS EASEMENT
LAE. = LAEK MAINTENANCE F ASSEMENT LA.E. = LIMITED ACCESS EASEMENT
L.M.E. = LAKE MAINTENANCE EASEMENT
O.R.B. = OFFICIAL RECORD BOOK
P.B. = PLAT BOOK
P.G. = PAGE
R = RADIUS
R/W = RIGHT-OF-WAY
S.B. = SETBACK
S.F. = SQUARE FEET
S/W = SIDEWALK S/W = SIDEWALK T.B.A. = TO BE ABANDONED TYP = TYPICAL



HANDICAP SIGN

4'-0"

N/A

\*NOTES \*NOTES
1. ON LIGHT COLORED
SURFACELE.CONCRETE ALL HANDICAP
MARKINGS SHALL BE BLUE AND
STANDARD PARKING STRIPING SHALL
BE BLACK.
LE BLACK.
2. WAY SHALL BE 6".
3. ALL MEASURMENTS ARE FROM
CENTERLINE.
4. ALL COMPACT'S TENCILED WITH BLACK
PAINT ON WHEELSTOP.

UNIT TYPE

A - 3 BDRM / 2 BATH

B - 2 BDRM / 2 BATH

C - 2 BDRM / 2 BATH

D - 3 BDRM / 2 BATH

E - 2 BDRM / 2 BATH

DWELLING UNIT DATA NO. OF UNITS A/C AREA S.F FOR UNITS % OF MIX 2ND FLOOR 3RD FLOOR 4TH FLOOR 1.788 SF 31% 1.438 SF 15% 1 487 SF 42% 2,190 SF 1,552 SF 1 4%

HANDICAR SYMBOL IN WHITE

샰

## LAND DESCRIPTION

LOTS I AND 2, BLOCK 104, OSCEOLA PARK, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 3, PAGE 2, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA, LESS AND EXCEPT THE FOLLOWING DESCRIBED LAND:

EAST 10 FEET OF LOTS 1 AND 2, BLOCK 104, OSCEOLA PARK, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 3, PAGE 2, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

CURB CUT RAMP PER F.D.O.T. INDEX NO. 304

A PARCEL OF LAND IN LOT I , BLOCK 104, OSCEOLA PARK, AS RECORDED IN PLAT BOOK 3, PAGE 2, PALM BEACH COUNTY PUBLIC RECORDS, MORE PARTICULARLY DESCRIBED AS PUBLIC RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS: FROM A POINT ON THE NORTH LINE OF SAID LOT I, LOCATED 10 FEET WEST OF THE NORTHEAST CORNER OF SAID LOT 1, RUN WESTERLY ALONG SAID NORTH LINE FOR 14.78 FEET; THENCE RUN SOUTHEASTERLY ALONG A CURVE CONCAVE TO THE SOUTHWEST AND HAVING A RADIUS OF 15 FEET FOR 23.34 FEET THROUGH A CENTRAL ANGLE OF 89°09'00"TO A POINT ON A LINE PARALLEL TO AND 10 FEET WESTERLY FROM THE EAST LINE OF SAID LOT 1; THENCE RUN NORTH 1 6°03 82" WEST ALONG SAID PARALLEL THENCE RUN NORTH 1 6°03 82" WEST ALONG SAID PARALLEL THENCE RUN NORTH 1 6°03 82" WEST ALONG SAID PARALLEL THENCE RUN NORTH 1 6°03 82" WEST ALONG SAID PARALLEL THENCE RUN NORTH I\* 08' 35" WEST ALONG SAID PARALLEL LINE FOR 14.78 FEET TO THE POINT OF BEGINNING.

### PARCEL 2:

LOTS 3 AND 4, LESS AND EXCEPT THE EAST TEN FEET THEREOF, BLOCK 104, OF OSCEOLA PARK, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 3, PAGE 2, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

LOTS 5 AND 6, BLOCK 104, OF OSCEOLA PARK, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 3, PAGE 2, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA, LESS THE EAST 10 FEET OF SAID LOTS FOR ROAD RIGHT OF WAY

SAID LANDS SITUATE IN THE CITY OF DELRAY BEACH, PALM BEACH COUNTY, FLORIDA AND CONTAINING 38,323 SQUARE FEET, OR 0.880 ACRES, MORE OR LESS.

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

SE 5TH AVE BEACH, FLORIDA SITE PLAN 318 S

Exhibit 4

SHEET:

SP-1

DATE DESCRIPTION
2021-9-7 INITIAL SUBMITTAL
2022-04-07 RESUBMITTAL
2022-07-01 RESUBMITTAL
2022-08-26 RESUBMITTAL
2022-10-27 RESUBMITTAL



## **Palm Beach County Trip Generation Rates**

(Must be used with traffic studies submitted to the County on or after 9/1/2022. However, immediate use is highly recommended)

		ITE		·			AM Peak Hour		PM Peak Hour
Gr	Landuse	Code	Unit	Daily Rate/Equation	Pass-By %	In/Out	Rate/Equation	In/Out	Rate/Equation
	General Light Industrial	110	1000 S.F.	4.87	10%	88/12	0.74	14/86	0.65
<u>ia</u>	Manufacturing	140	1000 S.F.	4.75	10%	76/24	0.68	31/69	0.74
Industrial	Warehouse	150	1000 S.F.	1.71	10%	77/23	0.17	28/72	0.18
Ind	Mini-Warehouse/SS	151	1000 S.F.	1.45	10%	59/41	0.09	47/53	0.15
	HCF Center Warehouse - Non Sort	155	1000 S.F.	1.81	10%	81/19	0.15	39/61	0.16
	Single Family Detached	210	Dwelling Unit	10	0%	26/74	0.7	63/37	0.94
_	Multifamily Low-Rise Housing upto 3 story (Apartment/Condo/TH)	220	Dwelling Unit	6.74	0%	24/76	0.4	63/37	0.51
Residential	Multifamily Mid-Rise Housing 4-10 story (Apartment/Condo/TH)	221	Dwelling Unit	4.54	0%	23/77	0.37	61/39	0.39
esi	55+ SF Detached	251	Dwelling Unit	4.31	0%	33/67	0.24	61/39	0.30
<u>~</u>	55+ SF Attached	252	Dwelling Unit	3.24	0%	34/66	0.2	56/44	0.25
	Congregate Care Facility	253	Dwelling Unit	2.21	0%	58/42	0.08	49/51	0.18
	Assisted Living Facility	254	Beds	2.6	0%	60/40	0.18	39/61	0.24
Ldg	Hotel	310	Rooms	7.99	10%	56/44	0.46	51/49	0.59
Rec	Golf Course	430	Holes	30.38	5%	79/21	1.76	53/47	2.91
å	Health/Fitness Club	492	1000 S.F.	32.93	5%	51/49	1.31	57/43	3.45
	Elementary School	520	Students	2.27	0%	54/46	0.74	46/54	0.16
	Middle/Junior School	522	Students	2.1	0%	54/46	0.67	48/52	0.15
al	High School	525	Students	1.94	0%	68/32	0.52	48/52	0.14
Institutional	Private School (K-8)	530	Students	3.17 <sup>a</sup>	0%	56/44	1.01	46/54	0.26
Ē	Private School (K-12)	532	Students	2.48	0%	63/37	0.79	43/57	0.17
lus	Church/Synagogue <sup>b</sup>	560	1000 S.F.	7.6	5%	62/38	0.32	44/56	0.49
	Day Care	565	Students	4.09	50%	53/47	0.78	47/53	0.79
	Library	590	1000 S.F.	72.05	10%	71/29	1	48/52	8.16
þ	Hospital	610	1000 S.F.	10.77	10%	67/33	0.82	35/65	0.86
Med	Nursing Home	620	Beds	3.06	10%	72/28	0.14	33/67	0.14
	General Office (10k-250k SF GFA) <sup>h</sup>	710	1000 S.F.	10.84	10%	88/12	1.52	17/83	1.44
	General Office (>250k SF GFA) <sup>h</sup>	710	1000 S.F.	Ln(T) = 0.87 Ln(X) + 3.05	10%	88/12	Ln(T) = 0.86Ln(X) + 1.16	17/83	1.44
Office	Small Office Building (<=10k SF GFA)	712	1000 S.F.	14.39	10%	82/18	1.67	34/66	2.16
Off	Medical Office (Stand-Alone)	720	1000 S.F.	T=42.97(X)-108.01	10%	79/21	3.10	30/70	3.93
	Medical Office (Near Hospital)	720	1000 S.F.	31.86	10%	81/19	2.68	25/75	2.84
	Government Office	730	1000 S.F.	22.59	10%	75/25	3.34	25/75	1.71

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		ITE					AM Peak Hour		PM Peak Hour
Gr	Landuse	Code	Unit	Daily Rate/Equation	Pass-By %	In/Out	Rate/Equation	In/Out	Rate/Equation
	Nursery (Garden Center)	817	Acre	108.1	0%	50/50	2.82	50/50	8.06
	Nursery (Wholesale)	818	Acre	19.50	0%	50/50	0.23	50/50	0.36
	Landscape Services	PBC	Acre <sup>c</sup>	121.70	0%	40/60	34.4	58/42	15.1
	Shop Center (>150ksf)	820	1000 S.F.	37.01	24%	62/38	0.84	48/52	3.4
	Shop Plaza (40-150ksf) w/Sup Market	821	1000 S.F.	94.49	39%	62/38	3.53	48/52	9.03
Retail	Shop Plaza (40-150ksf) w/out Sup Market	821	1000 S.F.	67.52	39%	62/38	1.73	49/51	5.19
Re	Strip Retail Plaza (<40ksf)	822	1000 S.F.	54.45	63%	60/40	2.36	50/50	6.59
	Automobile Sales (New)	840	1000 S.F.	27.84	15%	73/27	1.86	40/60	2.42
	Automobile Parts Sales	843	1000 S.F.	54.57	28%	55/45	2.51	48/52	4.9
	Tire Store	848	1000 S.F.	27.69	28%	64/36	2.61	43/57	3.75
	Supermarket	850	1000 S.F.	93.84	36%	59/41	2.86	50/50	8.95
	Pharmacy + DT	881	1000 S.F.	108.40	50%	52/48	3.74	50/50	10.25
	Drive-In Bank	912	1000 S.F.	100.35	47%	58/42	9.95	50/50	21.01
	Fine Dining Restaurant	931	1000 S.F.	83.84	44%	50/50	0.73	67/33	7.8
	High Turnover Sit-Down Rest.	932	1000 S.F.	107.2	43%	55/45	9.57	61/39	9.05
v	Fast Food Restaurant w/o DT	933	1000 S.F.	450.49	45%	58/42	43.18	50/50	33.21
Services	Fast Food Restaurant + DT	934	1000 S.F.	467.48	49%	51/49	44.61	52/48	33.03
Ser.	Coffee/Donut Shop w/o DT	936	1000 S.F.	441.88 <sup>d</sup>	45%	51/49	93.08	50/50	32.29
"	Coffee/Donut Shop + DT	937	1000 S.F.	533.57	49%	51/49	85.88	50/50	38.99
	Coffee/Donut Shop + DT w/No Seat	938	DT Lanes	179	49%	50/50	39.81	50/50	15.08
	Gas Station w/Convenience Store <sup>e</sup>	FDOT	FP, 1000 S.F.	14.3*PM Trips	61%	50/50	Note f	50/50	12.3*FP+15.5*(X)
	Carwash (Automated) <sup>g</sup>	PBC	Lane	166.00	0%	50/50	11.97	50/50	13.65

- a) Based on Daily to AM peak ratio for LUC 532 (Private School (K-12)
- b) Weekend peak hour rate = 10.36 per 1,000 s.f. with a 48/52 directional split
- c) Landscape Services acreage consists of overnight vehicle and equipment storage as well as areas (covered or uncovered) for chemicals, fertilizers, landscape materials (excluding plants) and other items needed for day-to-day operations. Not included are drive aisles, customer/employee parking structures shared by nursery and landscape services, facilities that solely serve the onsite landscape activities or any nursery growing areas.
- d) Based on Daily to PM ratio for ITE Code 937 (Coffee Donut Shop + DT)
- e) FP=Fueling Position. Use both FP and Convenience Store size in estimating trips using the provided equation. Note that no internalization between the gas pumps and convenience store, as per ULDC Artice 12, should be applied to estimate the net trips.
- f) Use PM rates
- g) Daily rate taken from PBC trip gen. study. Peak hour rates derived by applying peak to daily ratios for gas station to daily carwash rate from older ITE TGM. New PBC rate study underway.
- h) Based on PBC analysis of ITE TGM data plots

Modification History

**3/2/2020**: Added Landscape Services, modification history, edited

formatting

**7/25/2022**: Updated with ITE TG Manual 11th ed information



# Department of Engineering and Public Works

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## Palm Beach County Board of County Commissioners

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Maria Sachs

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### **County Administrator**

Verdenia C. Baker

"An Equal Opportunity Affirmative Action Employer" July 7, 2021

Dr. Juan F. Ortega, PE JFO Group Inc. 6671 W Indiantown Road, Suite 50-324 Jupiter, FL 33458

RE: 318 SE 5<sup>th</sup> Avenue Project #: 210612

Traffic Performance Standards (TPS) Review

Dear Dr. Ortega:

The Palm Beach County Traffic Division has reviewed the above referenced project Traffic Impact Statement, dated June 11, 2021, pursuant to the Traffic Performance Standards in Article 12 of the Palm Beach County Unified Land Development Code (ULDC). The project is summarized as follows:

Municipality: Delray Beach

**Location:** SWC of SE 3<sup>rd</sup> Street and SE 5<sup>th</sup> Avenue **PCN:** 12-43-46-21-01-104-0010/-0030/-0050/-0060

Access: Access driveway connection onto SE 5th Avenue and

onto existing alley west of the site

(As used in the study and is NOT necessarily an

approval by the County through this TPS letter)

Existing Uses: Low-rise Multi-Family Residential = 9 DUs

General Office = 800 SF

**Proposed Uses:** Redevelop the site with:

Mid-rise Multi-Family Residential = 26 DUs

General Retail = 5,000 SF

New Daily Trips: 302

New Peak Hour Trips: 12 (6/6) AM; 23 (12/11) PM

Build-out: December 31, 2025

Based on our review, the Traffic Division has determined the proposed development does not have significant peak hour traffic impact (as defined in PBC TPS) on the roadway network; therefore, the project <u>meets</u> the TPS of Palm Beach County.

Please note the receipt of a TPS approval letter does not constitute the review and issuance of a Palm Beach County Right-of-Way (R/W) Construction Permit nor does it eliminate any requirements that may be deemed as site related. For work within Palm Beach County R/W, a detailed review of the project will be provided upon submittal for a R/W permit application. The project is required to comply with all Palm Beach County standards and may include R/W dedication.

No building permits are to be issued by the City after the build-out date specified above. The County traffic concurrency approval is subject to the Project Aggregation Rules set forth in the Traffic Performance Standards Ordinance.



Dr. Juan F. Ortega, PE July 7, 2021 Page 2

The approval letter shall be valid no longer than one year from date of issuance, unless an application for a Site Specific Development Order has been approved, an application for a Site Specific Development Order has been submitted, or the approval letter has been superseded by another approval letter for the same property.

If you have any questions regarding this determination, please contact me at 561-684-4030 or email QBari@pbcgov.org.

Sincerely,

Quazi Bari, P.E., PTOE

Manager - Growth Management

Genj Aumer Bari

Traffic Division

QB:HA:rb

ec: Addressee

Anthea Gianniotes, AICP, Director of Development Services, City of Delray Beach Hanane Akif, E.I., Project Coordinator II, Traffic Division Steve Bohovsky, Technical Assistant III, Traffic Division

File: General - TPS - Mun - Traffic Study Review F:\TRAFFIC\HA\MUNICIPALITIES\APPROVALS\2021\210612 - 318 SE 5TH AVENUE.DOCX