

# Fiberbuilt Umbrellas

2201 W. Atlantic Boulevard  
Pompano Beach, Florida

## PARKING STUDY

prepared for:  
Fiberbuilt Umbrellas Inc.

**KBP CONSULTING, INC.**

September 2023  
Updated October 2023

**P&Z**

PZ24-16500001  
03/27/2024

# Fiberbuilt Umbrellas

2201 W. Atlantic Boulevard

Pompano Beach, Florida

## Parking Study

**September 2023**

**Updated October 2023**

*Prepared for:*

Fiberbuilt Umbrellas Inc.

*Prepared by:*

KBP Consulting, Inc.

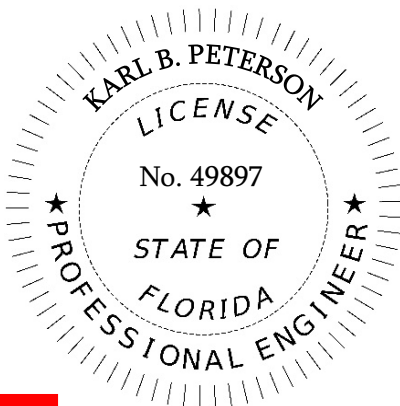
APPROVED BY:

THIS DOCUMENT HAS BEEN DIGITALLY SIGNED  
AND SEALED BY:

**Karl B Peterson**

**2023.10.26 18:18:49 -04'00'**

ON THE DATE ADJACENT TO THE SEAL.  
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KBP CONSULTING, INC.  
8400 N. UNIVERSITY DRIVE, SUITE 309  
TAMARAC, FLORIDA 33321  
PH: 954-560-7103  
KARL B. PETERSON, P.E. NO. 49897

**P&Z**

PZ24-16500001

03/27/2024

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## INTRODUCTION

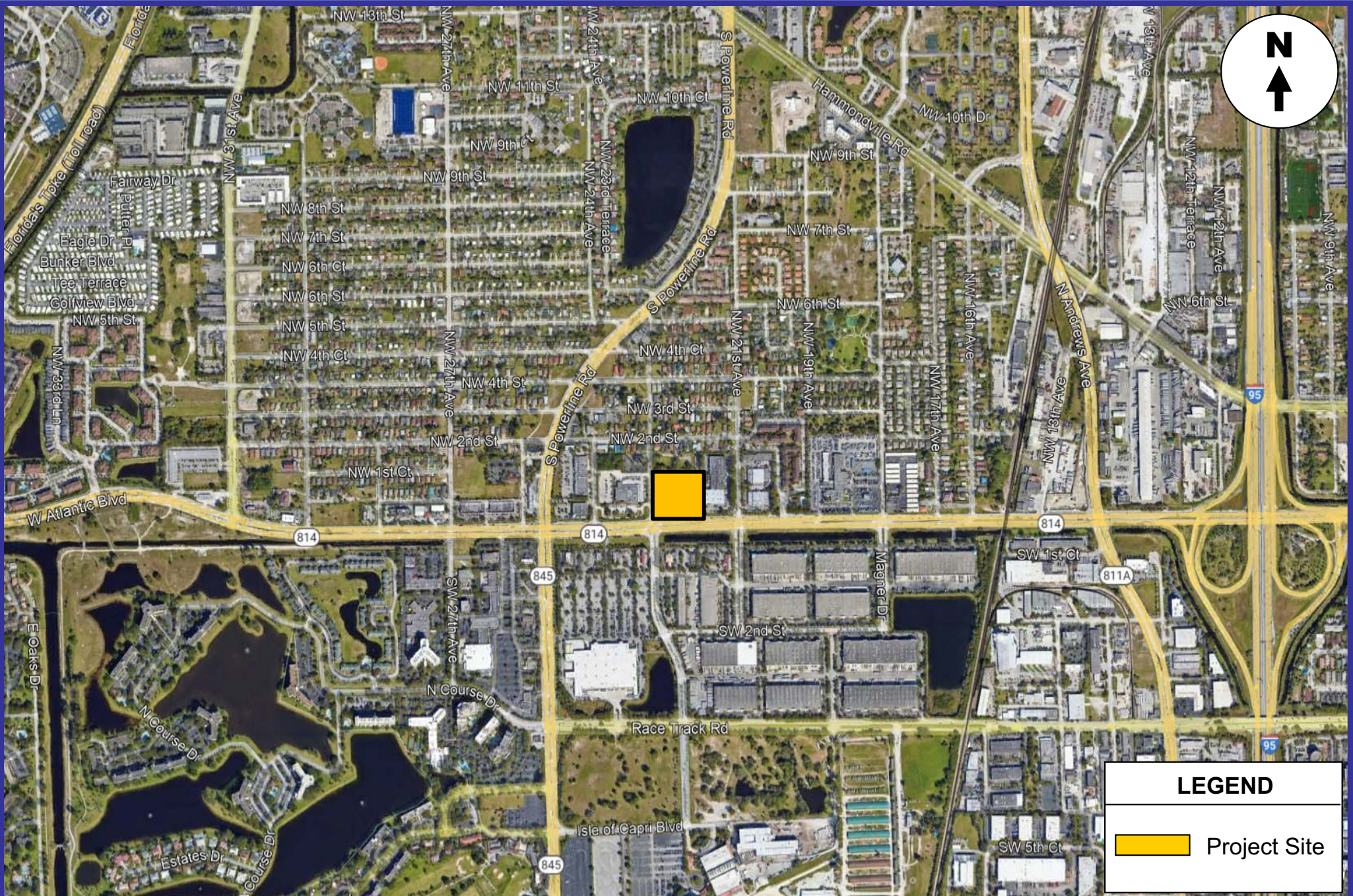
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Fiberbuilt Umbrellas is an existing home furnishings store located in the northeast corner of the intersection at W. Atlantic Boulevard and NW 23<sup>rd</sup> Avenue in the City of Pompano Beach, Broward County, Florida. More specifically, the site is located at 2201 W. Atlantic Boulevard and the Broward County Parcel ID is 4842 33 29 0010. Figure 1 on the following page shows the location of the project site in relation to the surrounding roadway network.

Fiberbuilt Umbrellas Inc. desires to expand their facilities at this location. KBP Consulting, Inc. has been retained to prepare a parking study to document the adequacy of the planned parking supply to accommodate this proposed action. This study addresses the supply of parking for the existing building, documents the current parking demand (as measured in the field and adjusted for average peak season conditions), calculates the parking requirements for the proposed action, and assesses the adequacy of the future parking supply to satisfy the future parking demand.

This parking study is divided into four (4) primary sections, as listed below:

1. Inventory
2. Parking Counts
3. Parking Analysis
4. Conclusions and Recommendations



## INVENTORY

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### Existing Tenants, Access, and Parking

At the time of this analysis, the existing building located at 2201 W. Atlantic Boulevard site consists of the following tenants and floor areas:

- 90,156 square feet of retail and inventory space for home furnishings / home improvement tenants
  - 64,870 square feet occupied by Fiberbuilt Umbrellas
  - 11,265 square feet occupied by New York Quartz
  - 8,227 square feet occupied by Broward Design Center
  - 5,794 square feet occupied by Atlantic Wallpaper & Decor
- 132 on-site parking spaces (confirmed by field review)

Vehicular access to this site is provided by one (1) shared right-turn in / right-turn out only driveway on W. Atlantic Boulevard and two (2) full access driveways located on NW 23<sup>rd</sup> Avenue. The existing site plan is presented in Appendix A.

### Proposed Actions, Access, and Parking

The proposed action involves expanding the site to include six (6) vacant parcels of land located on the north side of the site. This area will be developed with a 21,492 square foot building that will be occupied by Fiberbuilt Umbrellas. This building will consist of two (2) components – approximately 7,000 square feet allocated to a furniture store and the remaining +/- 14,492 square feet allocated to retail space. The existing building will remain as is, the existing tenants will remain and vehicular access to the site will also remain as is. The overall parking supply will be increased by three (3) to 135 parking spaces. The proposed site plan is presented in Appendix B. An administrative adjustment for the proposed parking supply is being sought for the following reasons:

- *Sec. 155.4230 – Showroom uses are not permitted at this location*
- *Sec. 155.4228 – No warehouse, storage & distribution site is developed as retail*

---

In order to establish the adequacy of the proposed parking supply to satisfy the parking demand of both the existing and proposed development on this site, an onsite parking study has been performed.

## PARKING COUNTS

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In order to establish a baseline for both the existing parking supply and the existing parking demand within the 2201 W. Atlantic Boulevard property, parking counts were performed by qualified transportation personnel. For data collection purposes, the study area / site was divided into four (4) “parking zones” that are described briefly below and depicted graphically in Figure 2 on the following page.

- **Zone A:** 51 parking spaces – south side of building, along W. Atlantic Boulevard
- **Zone B:** 25 parking spaces – west side of building, along NW 23<sup>rd</sup> Avenue
- **Zone C:** 36 parking spaces – north side of building
- **Zone D:** 20 parking spaces – northeast corner of the overall site

The total number of existing public parking spaces considered as part of this parking study is 132. This number was field verified.

Based upon discussions with the Applicant, it was determined that the peak weekday for this site is Tuesday and the peak weekend day for this site is Saturday. As such, parking counts were performed on Saturday, September 9, 2023, and Tuesday, September 12, 2023, from 8:00 AM to 6:00 PM and demand was documented in 30-minute intervals. The peak parking demand on Saturday occurred between 1:30 PM and 2:00 PM with 24 occupied parking spaces (or 18.2% occupancy of the available parking spaces). The peak parking demand on Tuesday occurred between 1:00 PM and 1:30 PM with 62 occupied parking spaces (or, 47.0% occupancy). The detailed parking data by parking zone and time of day is presented in Appendix C.

As a result of this data collection effort, we are able to establish a site-specific parking rate for both the peak weekend day (Saturday) and the peak weekday (Tuesday). This is accomplished by comparing the peak parking demand for each day with the existing building area for the site. The resulting parking rates for the existing development are as follows:

- Saturday: 24 occupied parking spaces / 90,156 SF = **0.266 spaces / 1,000 SF**
- Tuesday: 62 occupied parking spaces / 90,156 SF = **0.688 spaces / 1,000 SF**



## Parking Zones

**FIGURE 2**  
Fiberbuilt Umbrellas  
Pompano Beach, Florida

## PARKING ANALYSIS

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This section of the report further analyzes the parking data collected in the field and determines the parking requirements associated with the proposed furniture store / retail building to be located to the rear of the site. This analysis also considers peak season adjustments to the parking data collected for the existing facilities. The intent of this analysis is to estimate the average peak season parking demand (for both the existing and proposed facilities) as it relates to the future available parking supply within the 2201 W. Atlantic Boulevard site.

### **Average Peak Season Adjustment**

Since parking data for this analysis was collected during the month of September, it is advisable to adjust the parking counts to reflect the seasonality exhibited in south Florida. Traffic data utilized for analyses conducted in south Florida is typically adjusted to reflect “average peak season” conditions. This is accomplished by utilizing a multiplier that converts traffic related data collected during specific weeks of the year to average peak season conditions representing the average of the highest 13 weeks of the year.

The Florida Department of Transportation (FDOT) publishes peak season adjustment factors for each county in the State of Florida. For locations in Broward County west of US 1 and east of State Road 7, traffic related counts performed on September 9<sup>th</sup> and 12<sup>th</sup> may be adjusted to average peak season conditions by multiplying the values by 1.06 and 1.07, respectively (see Appendix D). In other words, the data for September 9<sup>th</sup> should be increased by 6.0% and the data for September 12<sup>th</sup> should be increased by 7.0% in order to reflect average peak season conditions for the study area.

### **Parking Requirements for the Proposed Building**

As referenced previously the proposed building will have 7,000 square feet of furniture store area and 14,492 square feet of retail area. Per the City of Pompano Beach Code of Ordinances (*Sec. 155.5102.D.1: Minimum Number of Off-Street Parking Spaces*) the following parking rates are applicable to this site:

- Furniture Store: 1 parking space / 500 square feet
- General Retail: 1 parking space / 300 square feet

### Projected Peak Parking Demand / Parking Requirement

Table 1 below presents the projected average peak season parking demand for the existing facilities (based upon actual field parking counts and seasonally adjusted) and the parking requirements (per City Code) associated with the proposed expansion.

<b>Table 1</b> <b>Fiberbuilt Umbrellas</b> <b>Projected Parking Availability</b> <b>2201 W. Atlantic Boulevard - Pompano Beach, Florida</b>			
<i>Parking Requirements for the Existing Facilities</i>			
Parking Zone	Number of Available Parking Spaces	Time Intervals (Number of Parked Vehicles)	
		Saturday (9/9/23) (Peak 30-min)	Tuesday (9/12/23) (Peak 30-min)
		1:30 PM to 2:00 PM	1:00 PM to 1:30 PM
A	51	23	35
B	25	0	21
C	36	1	6
D	20	0	0
Total	132	24	62
<i>Seasonally Adjusted Parking Demand (Existing)</i>		26	67
<i>Parking Requirements for Proposed Facilities</i>			
- Prop. Increase of Building Space (21,492 SF)			
- 7,000 SF Furniture Store (1 space / 500 SF)		14	14
- 14,492 SF Retail Space (1 space / 300 SF)		49	49
<b>Total Parking Requirement (Proposed)</b>		<b>63</b>	<b>63</b>
<b>Total Peak Demand / Requirement</b>		<b>89</b>	<b>130</b>
<i>Proposed Parking Supply</i>		<i>135</i>	<i>135</i>
<b>Surplus (Unused) Spaces</b>		<b>46</b>	<b>5</b>

Source: KBP Consulting, Inc., October 2023.

---

As indicated in Table 1 on the previous page, the total peak parking demand / requirement within the 2201 W. Atlantic Boulevard site is projected to be 89 parking spaces on the peak weekend day (Saturday) and 130 parking spaces on the peak weekday (Tuesday). With a proposed parking supply of 135 parking spaces, the 2201 W. Atlantic Boulevard site is anticipated to have sufficient parking supply in order to accommodate the proposed parking demand.

## CONCLUSIONS AND RECOMMENDATIONS

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Fiberbuilt Umbrellas is an existing home furnishings store located in the northeast corner of the intersection at W. Atlantic Boulevard and NW 23<sup>rd</sup> Avenue in the City of Pompano Beach, Broward County, Florida. More specifically, the site is located at 2201 W. Atlantic Boulevard. The proposed action involves expanding the site to include six (6) vacant parcels of land located on the north side of the site. This area will be developed with a 21,492 square foot building that will be occupied by Fiberbuilt Umbrellas. This building will consist of two (2) components – approximately 7,000 square feet allocated to a furniture store and the remaining +/- 14,492 square feet allocated to retail space. The existing building will remain as is, the existing tenants will remain and vehicular access to the site will also remain as is. The overall proposed parking supply for the site will be 135 parking spaces.

In order to establish a baseline for both the existing parking supply and the existing parking demand within the 2201 W. Atlantic Boulevard property, parking counts were performed by qualified transportation personnel. Peak period parking counts were performed on Saturday, September 9, 2023, and Tuesday, September 12, 2023, from 8:00 AM to 6:00 PM. The peak parking demand on Saturday occurred between 1:30 PM and 2:00 PM with 24 occupied parking spaces (or 18.2% occupancy of the available parking spaces). The peak parking demand on Tuesday occurred between 1:00 PM and 1:30 PM with 62 occupied parking spaces (or, 47.0% occupancy). The resulting parking rates are as follows:

- Saturday: 24 occupied parking spaces / 90,156 SF = **0.266 spaces / 1,000 SF**
- Tuesday: 62 occupied parking spaces / 90,156 SF = **0.688 spaces / 1,000 SF**

The parking requirements associated with the proposed furniture store / retail space were determined based upon the City of Pompano Beach Code of Ordinances (*Sec. 155.5102.D.1: Minimum Number of Off-Street Parking Spaces*). The following parking rates are applicable to this site:

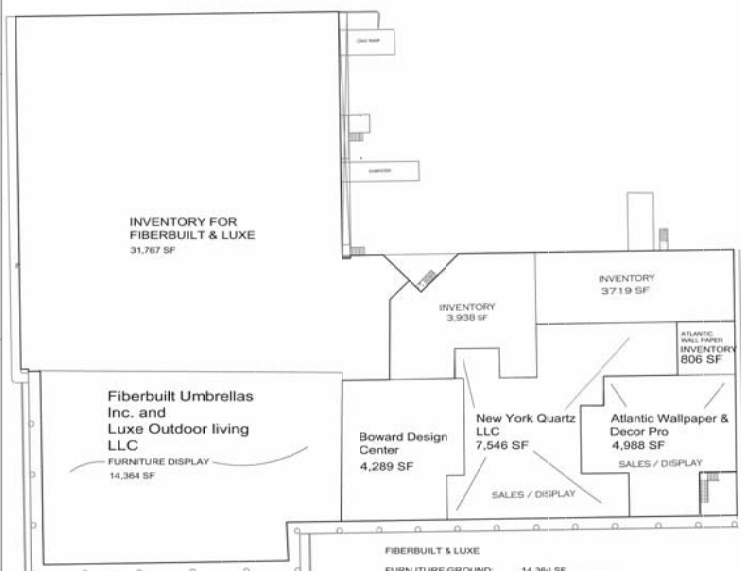
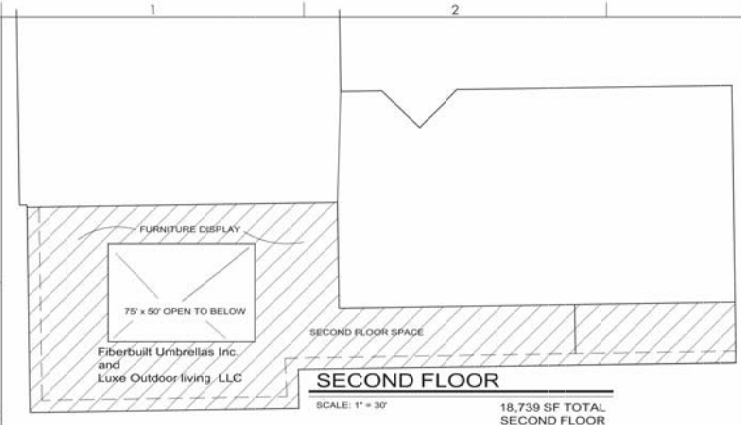
- Furniture Store: 1 parking space / 500 square feet
- General Retail: 1 parking space / 300 square feet

---

The total peak parking demand / requirement within the 2201 W. Atlantic Boulevard site is projected to be 89 parking spaces on the peak weekend day (Saturday) and 130 parking spaces on the peak weekday (Tuesday). With a proposed parking supply of 135 parking spaces, the 2201 W. Atlantic Boulevard site is anticipated to have sufficient parking supply in order to accommodate the proposed parking demand.

**APPENDIX A**  
**2201 W. Atlantic**  
**Existing Site Plan**

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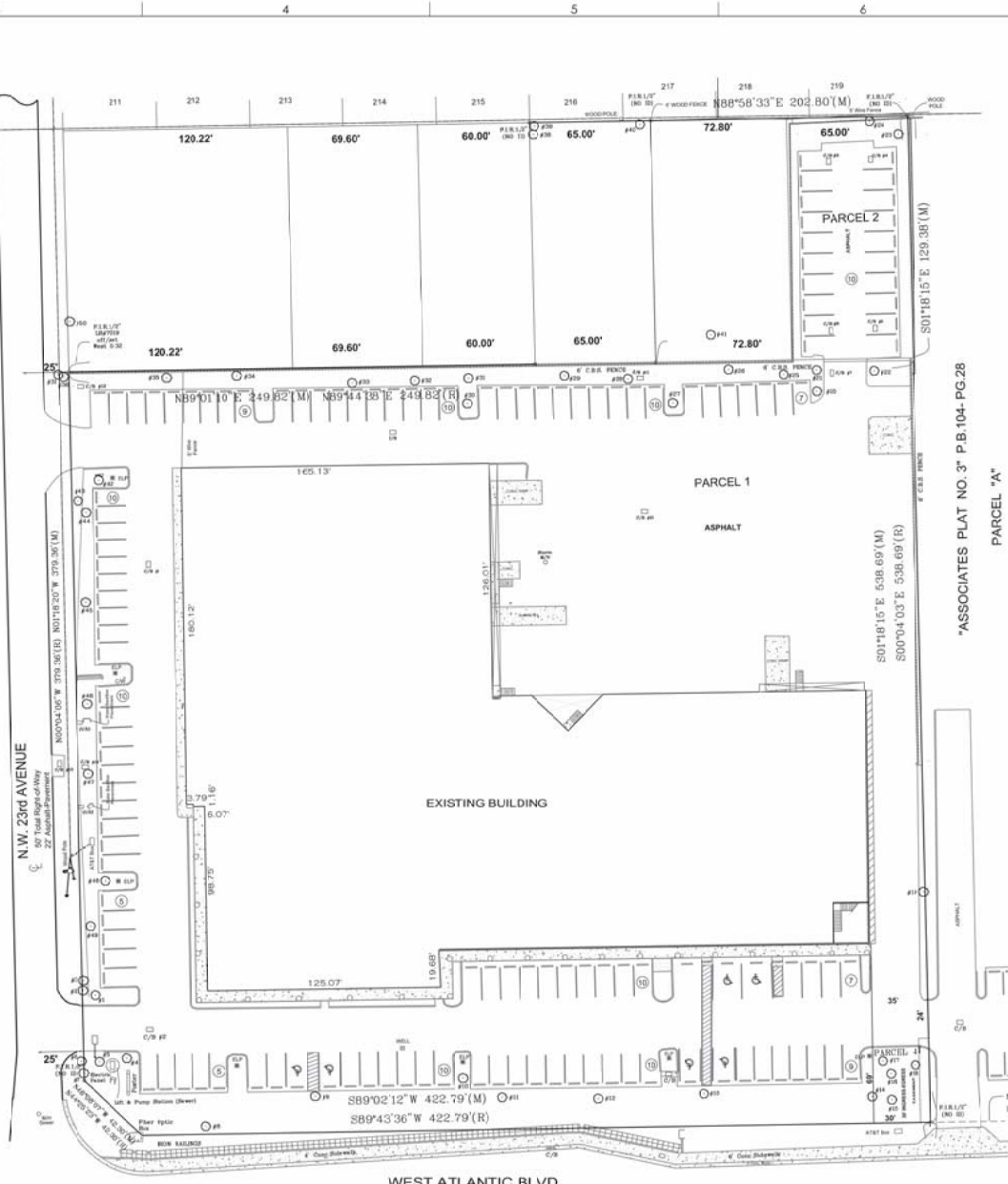
### GROUND FLOOR

SCALE: 1" = 30'

AREAS	
BUILDING FOOTPRINT:	71,117 SF
GROUND FLOOR	
SECOND FLOOR	18,739 SF
TOTAL FLOOR AREA	90,156 SF


FIBERBUILT & LUXE	
FURNITURE GROUND:	14,364 SF
FURNITURE 2ND FLR:	18,739 SF
TOTAL INVENTORY:	31,767 SF
TOTAL GROUND FLR AREA:	46,131 SF
BROWARD DESIGN CENTER	
DISPLAY:	4,289 SF
INVENTORY:	1,930 SF
TOTAL AREA:	6,227 SF
NEW YORK QUARTZ	
DISPLAY:	7,546 SF
INVENTORY:	3,719 SF
TOTAL AREA:	11,265 SF
ATLANTIC WALLPAPER	
DISPLAY:	4,988 SF
INVENTORY:	806 SF
TOTAL AREA:	5,794 SF
TOTAL GROUND FLOOR	71,117 SF + 18,739 SF 2ND FLR = 90,156 SF

SEE PARKING STUDY BY KBP CONSULTING, NC. FOR PARKING FOR EXISTING AND NEW PROPOSED BUILDING.



### EXISTING PARKING PLAN 132 SPACES

SCALE: 1" = 30'



**GHA**  
GALLO HERBERT ARCHITECTS  
1217 W. PALM BEACH BLVD. SUITE 200  
PALM BEACH, FL 33480  
P: 561.855.7847  
F: 561.855.7848

AA2001131  
PROJECT  
BRIAN P. HERBERT FLAR2015474

2201 WEST ATLANTIC BLVD  
POMPAHO BEACH, FLORIDA

No.	Description	Date
1	AREAS EXHIBIT REV	11-15-2022
2	AREAS EXHIBIT REV	11-16-2022
3	AREAS EXHIBIT REV	11-22-2022
4	AREAS EXHIBIT REV	11-29-2022
5	UPDATED	12-29-2022
6	UPDATED	10-26-2023

PROJECT STATUS

DATE: 3-30-2021

PROJECT NUMBER: 2321

AS SHOWN

DRAWN BY: JET

CHECKED BY: JET

DRAWING TITLE: EXHIBIT

EXISTING PARKING

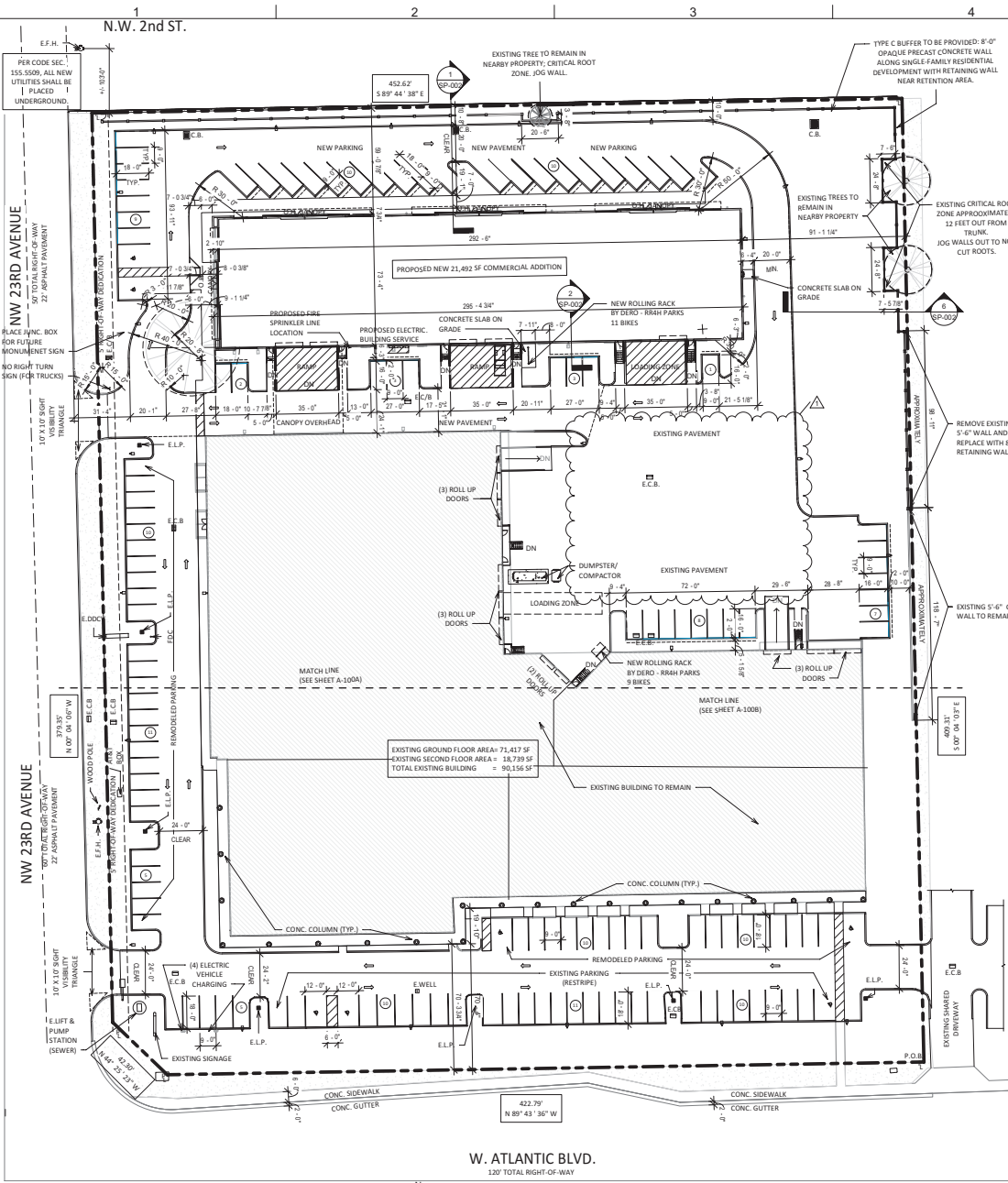
EXISTING SITE PLAN

P&Z

PZ24-16500001

**APPENDIX B**  
**2201 W. Atlantic**  
**Proposed Site Plan**

CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND CORRELATE DIMENSIONS PRIOR TO THE WORK DETAILED IN THESE DRAWINGS. THE DESIGNER SHALL PROMPTLY NOTIFY THE DESIGNER OF ANY DISCREPANCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.



1 OVERALL SITE PLAN  
1" = 30'-0"

**LEGAL DESCRIPTION:**  
SEE SURVEY BY KARL F. KUHN 1382 N.E. 178TH ST. NORTH MIAMI BEACH, FL 786-306-5348  
DATE OF REVISION 10/28/2022

**GENERAL DATA:**  
LAND USE: EXISTING ZONING: B-3  
CURRENT USE: MAIN BUILDING  
PROPOSED USE: COMMERCIAL DESIGN CENTER  
FEMA FLOOD ZONE: 1  
SITE COMPUTATIONS:  
SITE AREA: 104,888 S.F. OR 2.4 ACRES APPROX.  
EXISTING GROUND FLOOR AREA: 71,417 S.F.  
PROPOSED FLOOR AREA: 21,492 S.F.  
TOTAL FLOOR AREA: 92,912 S.F.  
TOTAL PAVEMENT AREA (20% MIN.): 52,218.03 S.F. (1.2 AC) 21.4%  
F.A.R.: 1.0  
BUILDING HEIGHT: 1 STORY 24'-0" CLEAR (105 MAX ALLOWED)  
NO F.A.R. BUT 60% MAX. COVERAGE 92,912 / 104,888 = 88%  
ROOF LEVEL 24'-0"  
LOW PARAPET 3'-0"  
HIGH PARAPET 3'-0"

**SETBACKS (TO CLOSEST BUILDING):**  
DIRECTION: REQUIRED: PROVIDED:  
FRONT (SOUTH): 0 10'-0" 10'-0"  
REAR (NORTH): 0 30'-0" 30'-0"  
STREET SIDE (WEST): 0 60'-0" 60'-0"  
INTERIOR SIDE (EAST): 0 91'-1" 91'-1"

**PERVIOUS/PERVIOUS CALCULATION: VERIFY ALL THESE AFTER RECEIVING UPDATED SURVEY.**  
PAVING AREA (VUA): 84,373 SF (1.9 AC.)  
SIDEWALK/CONCRETE: 7,230 SF (0.17 AC.)  
TOTAL PAVEMENT AREA: 91,603 SF (2.1 AC.) 36%  
TOTAL PAVEMENT AREA: 91,603 SF (2.1 AC.) 36%

**NOTE:**  
20% MIN. PERVIOUS REQUIRED  
ALL CALCULATIONS TAKEN FOR BOTH EXISTING AND PROPOSED

**PROJECT CONTACT DATA:**

OWNER: 2201 LLC PAUL KNAPP  
2201 WEST ATLANTIC BLVD #60710  
POMPANO BEACH, FL 33069  
PH: (954) 948-9411

STRUCTURAL ENGINEER: BRYNTESEN ASSOC. STRUCT. ENG.  
3045 NORTH FEDERAL HIGHWAY BLDG. #80  
FORT LAUDERDALE, FL 33308  
PH: (954) 948-9411

M.E.P. ENGINEER: KAMM CONSULTING  
1407 W. NEWPORT CENTER DRIVE  
DEERFIELD BEACH, FL 33442  
PH: (561) 948-2200 FAX: (561) 948-2201

ARCHITECT: GALLO HERBERT ARCHITECTS  
ARCHITECTURE, INTERIOR CONSULTING  
1311 WEST NEWPORT CENTER DRIVE, SUITE A  
DEERFIELD BEACH, FL 33442  
PH: (561) 794-0300 FAX: (561) 794-0301

LANDSCAPE ARCHITECT: DAVE BOOKER LANDSCAPE  
ARCHITECTURE/PLANNING, INC.  
601 N. CONGRESS AVE., SUITE 106-A  
DEERFIELD BEACH, FL 33445  
PH: (561) 278-8311

CIVIL ENGINEER: CORDEIRO RODRIGUES & ASSOCIATES, INC.  
6941 SW 196TH AVE., SUITE 20  
FT. LAUDERDALE, FL 33322  
RDMAA CORDEIRO 954-885-1180

**PARKING CALCULATIONS (PER SEC. 155.5102 D.1)**

USE CATEGORY	# OF SPACES	REQUIRED	PROVIDED
EXISTING BUILDING, SEE PARKING STUDY BY KHP CONSULTING, INC.	SEE STUDY	67	68
NEW BUILDING 21,492 SF			
FURNITURE STORE	7000 SF @ 1 PER 500	14	
RETAIL	14,492 SF @ 1 PER 300	49	67
<b>TOTAL</b>		<b>130</b>	<b>135</b>

**PARKING NOTES:**  
\*REFER TO PARKING STUDY BY KHP CONSULTING, INC. SEPT. 1 OCT 2023  
AN ADMINISTRATIVE ADJUSTMENT IS REQUESTED USING THE DATA AND RECOMMENDATIONS FROM PARKING CONSULTANT  
SEC. 155.4201 (SHOWROOM USES ARE NOT PERMITTED AT THIS LOCATION)  
SEC. 155.4202 C - NO WAREHOUSE, STORAGE & DISTRIBUTION  
SITE IS DEVELOPED AS FURNITURE STORE, DESIGN CENTER  
**PARKING CALCULATION PER SEC. 155.5102 D.1:**  
STANDARD 150' PARKING SPACES  
HANDICAP 2% PARKING SPACES  
ELECTRIC VEHICLE CHARGING STATIONS: 4 SPACES  
**LOADING AREA REQUIREMENTS (PER SEC. 155.5102 D.1)**  
REQUIRED SPACES: 1 LOADING BERTH (12'-0" X 50'-0")  
14'-0" OVERHEAD CLEARANCE  
PROVIDED SPACES: 1 SPACE  
**BICYCLE REQUIREMENTS (PER SEC. 155.5102 D.1)**  
REQUIRED SPACES: 22 TOTAL  
PROVIDED SPACES: 30 TOTAL  
\*FOUR (4) BICYCLES FOR EVERY TEN (10) PARKING SPACES NOT TO EXCEED 30 TOTAL

2 SITE DATA TABLE



3 LOCATION MAPS  
3" = 1'-0"



WILLIAM J. GALLO, P.E., ARCHITECT  
BRIAN P. HERBERT, P.E., ARCHITECT

FIBERBUILT UMBRELLA

2201 LLC  
2201 WEST ATLANTIC BLVD  
POMPANO BEACH, FL 33069



**REVISIONS**

No.	Description	Date
1	ORC comments	8/2/23
2	Parking update	10/17/23

**PROJECT STATUS**  
SCHEMATIC DESIGN  
Aug. 30, 2021  
2321  
N.V.A. AS NOTED  
J.E.T.  
OVERALL SITE PLAN

**DRAWING NUMBER**  
SP-001

P&Z

PZ24-16500001

10/26/2023 3:14:56 PM

# **APPENDIX C**

**2201 W. Atlantic**

**Parking Data**

**KBP Consulting, Inc.**  
8400 N. University Drive  
Suite 309  
Tamarac, Florida 33321  
(954) 560-7103

**Project:** 2201 W. Atlantic Boulevard  
**Analyst:** KBP  
**Project No.:** P16.1403  
**Date:** Saturday, September 9, 2023  
**Time Period:** 8:00 AM to 6:00 PM

Parking Zone	Number of Available Spaces	Time Intervals (Number of Parked Vehicles)																					
		8:00 AM to 8:30 AM	8:30 AM to 9:00 AM	9:00 AM to 9:30 AM	9:30 AM to 10:00 AM	10:00 AM to 10:30 AM	10:30 AM to 11:00 AM	11:00 AM to 11:30 AM	11:30 AM to 12:00 PM	12:00 PM to 12:30 PM	12:30 PM to 1:00 PM	1:00 PM to 1:30 PM	1:30 PM to 2:00 PM	2:00 PM to 2:30 PM	2:30 PM to 3:00 PM	3:00 PM to 3:30 PM	3:30 PM to 4:00 PM	4:00 PM to 4:30 PM	4:30 PM to 5:00 PM	5:00 PM to 5:30 PM	5:30 PM to 6:00 PM		
A	51	1	1	1	1	6	11	11	14	19	21	20	23	23	19	19	16	14	4	4	0		
B	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
C	36	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0		
D	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	132	1	1	1	1	6	11	11	14	19	22	21	24	23	19	19	16	14	4	4	0	0	0

Source: KBP Consulting, Inc. (September 2023)

**KBP Consulting, Inc.**  
8400 N. University Drive  
Suite 309  
Tamarac, Florida 33321  
(954) 560-7103

**Project:** 2201 W. Atlantic Boulevard  
**Analyst:** KBP  
**Project No.:** P16.1403  
**Date:** Tuesday, September 12, 2023  
**Time Period:** 8:00 AM to 6:00 PM

Parking Zone	Number of Available Spaces	Time Intervals (Number of Parked Vehicles)																					
		8:00 AM to 8:30 AM	8:30 AM to 9:00 AM	9:00 AM to 9:30 AM	9:30 AM to 10:00 AM	10:00 AM to 10:30 AM	10:30 AM to 11:00 AM	11:00 AM to 11:30 AM	11:30 AM to 12:00 PM	12:00 PM to 12:30 PM	12:30 PM to 1:00 PM	1:00 PM to 1:30 PM	1:30 PM to 2:00 PM	2:00 PM to 2:30 PM	2:30 PM to 3:00 PM	3:00 PM to 3:30 PM	3:30 PM to 4:00 PM	4:00 PM to 4:30 PM	4:30 PM to 5:00 PM	5:00 PM to 5:30 PM	5:30 PM to 6:00 PM		
A	51	5	11	18	26	31	32	30	31	32	32	35	33	31	29	30	27	26	20	15	7		
B	25	16	19	20	21	20	20	20	20	20	21	21	21	21	20	19	19	18	15	2	0		
C	36	0	5	6	6	6	6	6	6	6	6	6	7	7	6	6	6	4	4	2	0		
D	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	132	21	35	44	53	57	58	56	57	58	59	62	61	59	55	55	52	48	39	19	7	0	0

Source: KBP Consulting, Inc. (September 2023)

# **APPENDIX D**

## **Peak Season Adjustment Factors**

2022 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL  
 CATEGORY: 8601 CEN.-W OF US1 TO SR7

WEEK	DATES	SF	MOCF: 0.97 PSCF
1	01/01/2022 - 01/01/2022	1.00	1.03
2	01/02/2022 - 01/08/2022	1.01	1.04
3	01/09/2022 - 01/15/2022	1.03	1.06
4	01/16/2022 - 01/22/2022	1.02	1.05
5	01/23/2022 - 01/29/2022	1.00	1.03
6	01/30/2022 - 02/05/2022	0.99	1.02
* 7	02/06/2022 - 02/12/2022	0.98	1.01
* 8	02/13/2022 - 02/19/2022	0.97	1.00
* 9	02/20/2022 - 02/26/2022	0.97	1.00
*10	02/27/2022 - 03/05/2022	0.96	0.99
*11	03/06/2022 - 03/12/2022	0.96	0.99
*12	03/13/2022 - 03/19/2022	0.96	0.99
*13	03/20/2022 - 03/26/2022	0.96	0.99
*14	03/27/2022 - 04/02/2022	0.97	1.00
*15	04/03/2022 - 04/09/2022	0.97	1.00
*16	04/10/2022 - 04/16/2022	0.98	1.01
*17	04/17/2022 - 04/23/2022	0.98	1.01
*18	04/24/2022 - 04/30/2022	0.99	1.02
*19	05/01/2022 - 05/07/2022	0.99	1.02
20	05/08/2022 - 05/14/2022	1.00	1.03
21	05/15/2022 - 05/21/2022	1.00	1.03
22	05/22/2022 - 05/28/2022	1.01	1.04
23	05/29/2022 - 06/04/2022	1.01	1.04
24	06/05/2022 - 06/11/2022	1.02	1.05
25	06/12/2022 - 06/18/2022	1.03	1.06
26	06/19/2022 - 06/25/2022	1.02	1.05
27	06/26/2022 - 07/02/2022	1.02	1.05
28	07/03/2022 - 07/09/2022	1.02	1.05
29	07/10/2022 - 07/16/2022	1.02	1.05
30	07/17/2022 - 07/23/2022	1.02	1.05
31	07/24/2022 - 07/30/2022	1.01	1.04
32	07/31/2022 - 08/06/2022	1.01	1.04
33	08/07/2022 - 08/13/2022	1.00	1.03
34	08/14/2022 - 08/20/2022	1.00	1.03
35	08/21/2022 - 08/27/2022	1.01	1.04
36	08/28/2022 - 09/03/2022	1.02	1.05
37	09/04/2022 - 09/10/2022	1.03	1.06
38	09/11/2022 - 09/17/2022	1.04	1.07
39	09/18/2022 - 09/24/2022	1.03	1.06
40	09/25/2022 - 10/01/2022	1.02	1.05
41	10/02/2022 - 10/08/2022	1.01	1.04
42	10/09/2022 - 10/15/2022	1.00	1.03
43	10/16/2022 - 10/22/2022	1.00	1.03
44	10/23/2022 - 10/29/2022	1.01	1.04
45	10/30/2022 - 11/05/2022	1.01	1.04
46	11/06/2022 - 11/12/2022	1.01	1.04
47	11/13/2022 - 11/19/2022	1.02	1.05
48	11/20/2022 - 11/26/2022	1.01	1.04
49	11/27/2022 - 12/03/2022	1.01	1.04
50	12/04/2022 - 12/10/2022	1.00	1.03
51	12/11/2022 - 12/17/2022	1.00	1.03
52	12/18/2022 - 12/24/2022	1.01	1.04
53	12/25/2022 - 12/31/2022	1.03	1.06

\* PEAK SEASON

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