

Administrative Certificates of Appropriateness

Attached are Certificates of Appropriateness issued administratively in October 2020.

- COA #20-61, 701 Delaware Avenue - Fence
- COA #20-63, 500 Orange Avenue – Façade sign



THE SUNRISE CITY

FORT PIERCE

PLANNING DEPARTMENT *Florida*



CERTIFICATE OF APPROPRIATENESS TO ALTER A DESIGNATED HISTORIC SITE

COA#20-61 HISTORIC PRESERVATION BOARD APPROVAL ADMINISTRATIVE APPROVAL

Site address: 701 Delaware Avenue

Contributing Non-Contributing Individually Designated

SITE ALTERATIONS:

Request	Conditions of Approval	Applicable Standards
Remove existing fence and install 6 ft tall, white, wood fence in the same location. See attached drawings.	Fence shall conform to the clear vision provisions of Section 125-308.	Secretary of the Interior's Standards for Rehabilitation of Historic Properties, Standard 9.

APPROVED:

Board Approval

Administrative Approval

Suzanne Boardman, Chair Date
Historic Preservation Board



Maria Lewicka, AICP Date
Historic Preservation Planner 10/21/20

Should you have any further questions or concerns, contact Maria Lewicka, Historic Preservation Planner, at (772) 467-3738 or via e-mail at mlewicka@city-ftpierce.com.

Thank you for your efforts to preserve and redevelop historic Fort Pierce through your participation in the Certificate of Appropriateness Application process. Staff looks forward to working with you in the future to preserve and rehabilitate our historic neighborhoods and structures.

Provided to:	Name/Address	Via
Owner	Caraf Holdings Delaware LLC. 701 Delaware Avenue Fort Pierce, FL 34950	E-Mail armando@carafoil.com
Applicant	Armando Fachado 7844 NW 178 th Street Hialeah, FL 33015	E-Mail armando@carafoil.com
Representative	Professional Grade Fence 470 Martin Road SE Palm Bay, FL 32909	E-Mail professionalgradeffence@yahoo.com



Bldg. Permit # _____

COA# 20-61

Certificate of Appropriateness Application **RECEIVED**

OCT 13 2020

Building & Site Information

Address of the Site: 701 Delaware Ave. Fort Pierce, FL 34950 **CITY OF FORT PIERCE PLANNING & ZONING**

Parcel ID #: 2410-709-0001-000-8

Type of Designation: Contributing Non-contributing Site within the _____ Historic District

Individually Designated Site, City Commission Resolution No. _____

Property Owner/ Applicant Information

Property Owner(s) Name(s): Caraf Holdings Delaware LLC

Mailing Address: 701 DELAWARE AVE Fort Pierce, FL 34950

Phone Number(s): 786-265-7210 Email: armando@carafoil.com

Applicant Name(s): Armando Fachado

Mailing Address: 7844 NW 178th ST Hialeah, FL 33015

Phone Number(s): 786-265-7210 Email: armando@carafoil.com


Representative Name(s): Professional Grade Fence

Mailing Address: 470 Martin Rd SE Palm Bay, FL 32909

Phone Number(s): 321-749-9884 Email: professionalgradefence@yahoo.com

Property Owner(s) Acknowledgements:- This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Representative to act in his/her behalf for the purposes of seeking approval for the application described herein. The undersigned consents to inspection and photographing of the subject property by the Historic Preservation staff for purposes of consideration of this Application and/or presentation to the Historic Preservation Board.

I / We, Armando Fachado as Owner(s) of the subject property do hereby authorize the filing of this application on my/our behalf.



Signature of Owner

10/09/2020

Date

Description of Requested Work

Please indicate the type of work requested:

- | | | | |
|---|--|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> Fence | <input type="checkbox"/> Shed | <input type="checkbox"/> Door(s) | <input type="checkbox"/> Roof |
| <input type="checkbox"/> Window(s) | <input type="checkbox"/> Signage | <input type="checkbox"/> Shutter(s) | <input type="checkbox"/> Porch |
| <input type="checkbox"/> Rehabilitation | <input checked="" type="checkbox"/> New Construction | <input type="checkbox"/> Demolition | <input type="checkbox"/> Relocation |

Site Improvements (describe) New fence

Other (describe) _____

Please provide a detailed description of the proposed work to be performed: _____

Remove existing fence and install 170ft of 4ft tall, wood fence in the same location.

6 FT

Have other alterations been made to the site within the last 12 months? No Yes, _____

Will the proposed work require a Zoning Variance? No Yes, Code Section(s): _____

Application Requirements

- \$10.00 Application fee
- Site Plan with dimensions.
- Architectural Drawings:
 - Drawings should show all current and proposed floor plans and elevations, fences, walls, and any other landscape features.
 - Drawings should indicate materials to be used.
- Photos - One (1) color photograph of the main façade of the site and photographs of any areas affected by the proposed project.
- Material(s) specifications and/or sample(s)
- Color samples.
- Demolition – Plans for what will be taking the demolished structure’s place should be submitted.

Maria Lewicka

From: Armando Fachado <armando@carafoil.com>
Sent: Wednesday, October 14, 2020 12:39 PM
To: Maria Lewicka
Cc: PROFESSIONAL GRADE; Armando Fachado; Mercedes O. Gonzalez; Eliecer Bermudez
Subject: Re: COA Application, HPB Meeting, October 26, 2020.

SECURITY WARNING: This email originated outside of the City of Fort Pierce systems. Please use caution when clicking links or opening attachments. For questions or concerns please contact IT immediately. .

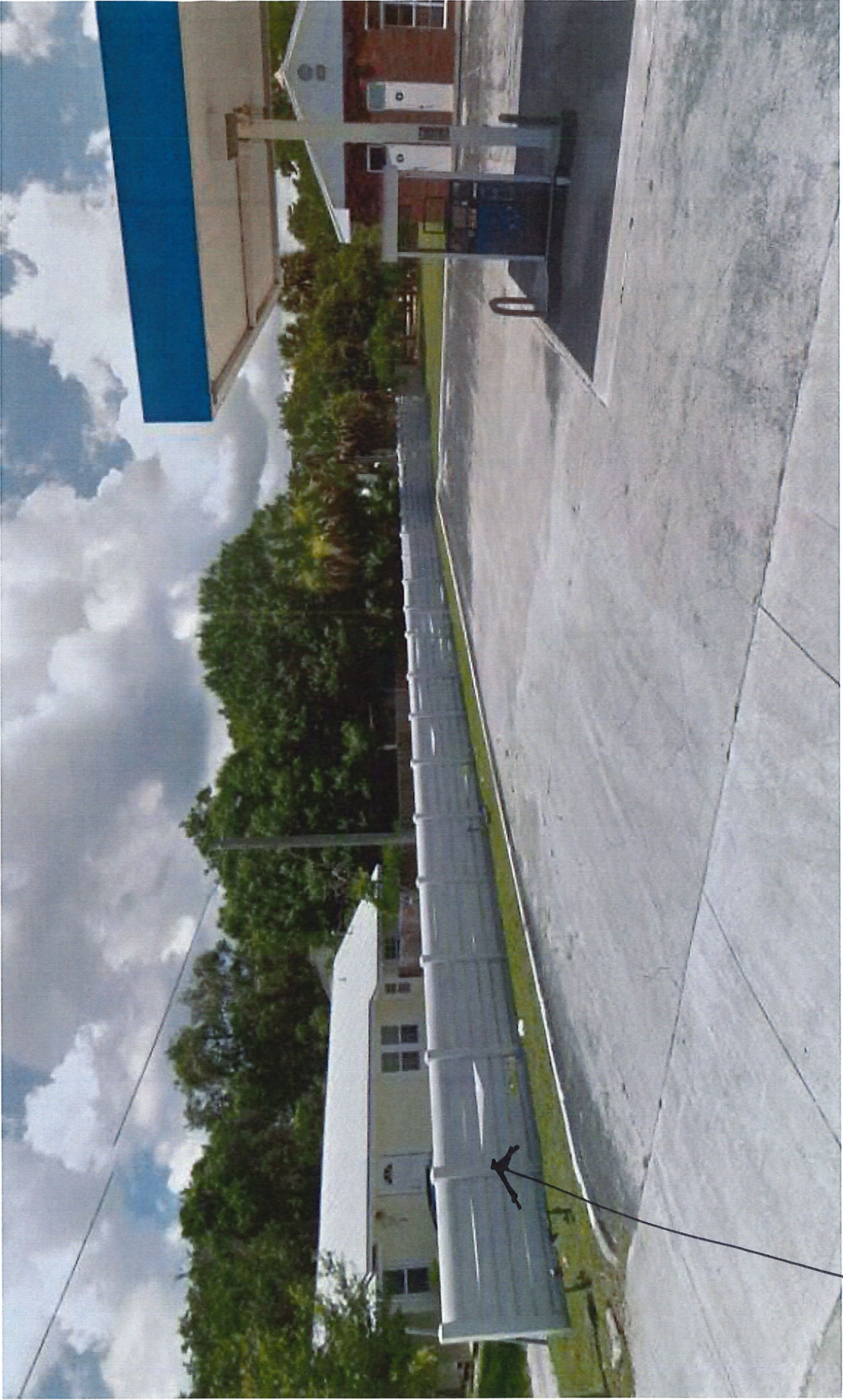
Maria,

This is Armando from Caraf Oil 701 Delaware Ave.

Thank you for your time in our call today. Attached below please find fence style we would like to proceed with and present in hearing. It will be shadow box 6ft tall painted white.

Please advice if this style may be approved.

Thank you so much.



EXISTING FENCE



PICKET FENCE (WILL BE PAINTED WHITE)



CERTIFICATE OF APPROPRIATENESS
 TO ALTER A DESIGNATED HISTORIC SITE

COA#20-63 HISTORIC PRESERVATION BOARD APPROVAL ADMINISTRATIVE APPROVAL

Site address: 500 Orange Avenue

Contributing Non-Contributing Individually Designated

SITE ALTERATIONS:

Request	Conditions of Approval	Applicable Standards
Install new non-illuminated, brushed aluminum letters, façade sign (27.32 sq. ft.) See attached drawings.		Secretary of the Interior's Standards for Rehabilitation of Historic Properties, Standard 9.

APPROVED:

Board Approval

Administrative Approval

 Suzanne Boardman, Chair Date
 Historic Preservation Board


 Maria Lewicka, AICP Date
 Historic Preservation Planner 10/21/20

Should you have any further questions or concerns, contact Maria Lewicka, Historic Preservation Planner, at (772) 467-3738 or via e-mail at mlewicka@cityoffortpierce.com.

Thank you for your efforts to preserve and redevelop historic Fort Pierce through your participation in the Certificate of Appropriateness Application process. Staff looks forward to working with you in the future to preserve and rehabilitate our historic neighborhoods and structures.

Provided to:	Name/Address	Via
Owner	4616 Investment LLC 2005 Coconut Drive Fort Pierce, FL 34949	E-Mail
Applicant	James Hart, Glomaster Sign Co. Inc. 4141 Bandy Boulevard Fort Pierce, FL 34981	E-Mail signs30@bellsouth.net



Bldg. Permit # _____

Certificate of Appropriateness Application

Building & Site Information

Address of the Site: 500 Orange Ave.

Parcel ID #: 2410-607-0004-000-6

Type of Designation: Contributing Non-contributing Site within the _____ Historic District

Individually Designated Site, City Commission Resolution No. _____

Property Owner/ Applicant Information

Property Owner(s)
Name(s): 4616 Investment LLC

Mailing Address: 2005 Coconut Dr. Ft. Pierce, FL 34949

Phone Number(s): _____ Email: _____

Applicant
Name(s): Colomaster Sign Co. Inc.

Mailing Address: 4141 Bandy Blvd. Ft. Pierce, FL 34981

Phone Number(s): 772-464-0718 Email: Signs30@bellsouth.net

Representative
Name(s): James Hart

Mailing Address: 4141 Bandy Blvd. Ft. Pierce, FL 34981

Phone Number(s): 772-464-0718 Email: Signs30@bellsouth.net

Property Owner(s) Acknowledgements: This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Representative to act in his/her behalf for the purposes of seeking approval for the application described herein. The undersigned consents to inspection and photographing of the subject property by the Historic Preservation staff for purposes of consideration of this Application and/or presentation to the Historic Preservation Board.

I / We, STANLEY A. SYMBOSKI as Owner(s) of the subject property do hereby authorize the filing of this application on my/our behalf.

Stanley A. Sykoski
Signature of Owner

10/5/20
Date

Description of Requested Work

Please indicate the type of work requested:

- Fence
- Shed
- Door(s)
- Roof
- Window(s)
- Signage
- Shutter(s)
- Porch

- Rehabilitation
- New Construction
- Demolition
- Relocation

Site Improvements (describe) New Signage

Other (describe) _____

Please provide a detailed description of the proposed work to be performed: _____

Installation of non-illuminated Brushed Aluminum
letters 500 Orange
22" Tall letters 27.32 sq. Ft.

Have other alterations been made to the site within the last 12 months? No Yes, _____

Will the proposed work require a Zoning Variance? No Yes, Code Section(s): _____

Application Requirements

- \$10.00 Application fee
- Site Plan with dimensions.
- Architectural Drawings:
 - Drawings should show all current and proposed floor plans and elevations, fences, walls, and any other landscape features.
 - Drawings should indicate materials to be used.
- Photos - One (1) color photograph of the main façade of the site and photographs of any areas affected by the proposed project.
- Material(s) specifications and/or sample(s)
- Color samples.
- Demolition – Plans for what will be taking the demolished structure’s place should be submitted.

Property Identification

Site Address: 500 ORANGE AVE
 Use Type: 1100
 Parcel ID: 2410-607-0004-000-6
 Jurisdiction: Fort Pierce
 Account #: 23453
 Map ID: 24/10N
 Sec/Town/Range: 10/35S/40E
 Zoning: General Co

Ownership

4616 INVESTMENT LLC
 2005 Coconut DR
 Fort Pierce, FL 34949-3307

Legal Description

AMENDED PLAT OF BLK 2 OF RE-S/D OF RECEIVER'S S/D
 LOT 4 (MAP 24/10D)(OR 4003-2339)

Current Values

Just/Market: \$130,200
 Assessed: \$130,200
 Exemptions: \$0
 Taxable: \$130,200

Historical Values 3-year

Year	Just/Market	Assessed	Exemptions	Taxable
2020	\$130,200	\$130,200	\$0	\$130,200
2019	\$130,200	\$130,200	\$0	\$130,200
2018	\$130,200	\$130,200	\$0	\$130,200

Sale History

Date	Book/Page	Sale Code	Deed	Grantor	Price
05-29-2017	4003 / 2339	0118	SP	Ft Pierce City Of	\$139,000
11-07-2002	1613 / 2457	XX01	SP	United States Of America,	\$0
01-01-1900					\$0

Primary Building Information

Finished Area of this building: 7,161 SF
 Gross Sketched Area: 7,476 SF

View:
 Year Built: 1935
 Primary Wall: CB Stucco

Roof Cover: Tar & Gravel
 Frame:
 Story Height: 2 Story

Exterior Data

Roof Structure: Flat/Shed
 Grade: Y_D
 No. Units: 1

Building Type: STRL
 Effective Year: 1935
 Secondary Wall:

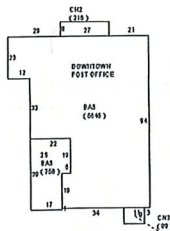
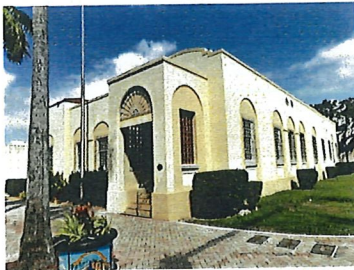
Bedrooms: 0
 Full Baths: 0
 Half Baths: 0

A/C %: 0%
 Heated %: 0%
 Sprinkled %: 0%

Interior Data

Electric: MAXIMUM
 Heat Type:
 Heat Fuel:

Primary Int Wall:
 Avg Hgt/Floor: 0
 Primary Floors: CONC GRD



Total Areas

Finished/Under Air (SF):	7,161
Gross Sketched Area (SF):	7,476
Land Size (acres):	0.43
Land Size (SF):	18,924
Total Building Count:	1

Special Features and Yard Items

Type	Qty	Units	Year Blt
ASP2 LOW	1	6890	1950



DESIGN CALCULATIONS

FOR

CITY OF FORT PIERCE WALL-MOUNTED SIGNS

500 Orange Ave – Ft Pierce

GENERAL NOTES:

1. Design is in accordance with the Florida Building Code 6th Edition (2017) for use within and outside the High Velocity Hurricane Zone (HVHZ).
2. Wind loads have been calculated per the requirements of ASCE 7-10 as shown herein.
3. These engineering calculations pertain only to the structural integrity of those systems, components, and/or other construction explicitly specified herein and/or in accompanying engineering drawings. The existing host structure (if any) is assumed to be in good condition, capable of supporting the loaded system, subject to building department approval. No warranty, either expressed or implied, is contained herein.
4. System components shall be as noted herein. All references to named components and installation shall conform to manufacturer's or industry specifications as summarized herein.
5. Where site conditions deviate from those noted herein, revisions may be required or a separate site-specific engineering evaluation performed.
6. Aluminum components in contact with steel or embedded in concrete shall be protected as prescribed in the 2015 Aluminum Design Manual, Part 1. Steel components in contact with, but not encased in, concrete shall be coated, painted, or otherwise protected against corrosion.
7. Engineer seal affixed hereto validates structural design as shown only. Use of this specification by contractor, et. Al, indemnifies and saves harmless this engineer for all costs & damages including legal fees & appellate fees resulting from deviation from this design.

Index:

Pg 1	Cover
Pg 2	Wind Loads
Pg 3	Anchor Design

Engineer's signature and seal valid for pages 1 through 3

Christian Langley PE # 67382
Easy Seals, Inc. Cert Auth # 31124

ASCE 7-10 Design Wind Loads

WALL-MOUNTED SIGNS

Building Specs

V = 160 mph *Basic wind speed*
 Exposure C

ASD Load Combo Coeff: 0.6

Calculations

$\alpha = 9.5$ *3-sec gust speed power law exponent*
 $z_g = 900'$ *Nominal ht. of atmos. boundary layer*
 $G_{cpi} = 0$ *Internal pressure coeff*

Kd = 0.85 *Directionality factor*

Kzt = 1.0 *Topographic factor*

A = 10 sq ft *Tributary area*

160 mph - Exp "C"						
WALL-MOUNTED SIGNS						
SIGN HEIGHT	ASD WIND PRESSURES		K _z = K _d	q _z	G _{Cp} (A)	G _{Cp} (B)
	CENTER (Zone 4)	CORNER (Zone 5)				
15 ft	31.2 psf	39.7 psf	0.85	47.3	-1.10	-1.40
20 ft	33.2 psf	42.2 psf	0.90	50.2	-1.10	-1.40
25 ft	34.8 psf	44.2 psf	0.95	52.7	-1.10	-1.40
30 ft	36.1 psf	46.0 psf	0.98	54.7	-1.10	-1.40
35 ft	37.3 psf	47.5 psf	1.01	56.5	-1.10	-1.40
40 ft	38.4 psf	48.8 psf	1.04	58.1	-1.10	-1.40
45 ft	39.3 psf	50.1 psf	1.07	59.6	-1.10	-1.40
50 ft	40.2 psf	51.2 psf	1.09	60.9	-1.10	-1.40
55 ft	41.0 psf	52.2 psf	1.12	62.2	-1.10	-1.40
60 ft	41.8 psf	53.2 psf	1.14	63.3	-1.10	-1.40
70 ft	35.3 psf	70.6 psf	1.17	65.4	-0.90	-1.80
80 ft	36.3 psf	72.6 psf	1.21	67.3	-0.90	-1.80
90 ft	37.2 psf	74.5 psf	1.24	69.0	-0.90	-1.80
100 ft	38.1 psf	76.1 psf	1.27	70.5	-0.90	-1.80
110 ft	38.8 psf	77.7 psf	1.29	71.9	-0.90	-1.80
120 ft	39.6 psf	79.1 psf	1.32	73.3	-0.90	-1.80
130 ft	40.2 psf	80.5 psf	1.34	74.5	-0.90	-1.80
140 ft	40.9 psf	81.7 psf	1.36	75.7	-0.90	-1.80
150 ft	41.5 psf	82.9 psf	1.38	76.8	-0.90	-1.80
175 ft	42.8 psf	85.7 psf	1.42	79.3	-0.90	-1.80
200 ft	44.1 psf	88.1 psf	1.46	81.6	-0.90	-1.80
250 ft	46.2 psf	92.3 psf	1.53	85.5	-0.90	-1.80

Wall Sign Anchor Design

Structure Dimensions & Loading

Design wind pressure: **P = 46.0 psf**

Sign type: FCO Letter
Sign size: **A = 3.4 sqft (per letter, critical)**

Wall material: Masonry (ASTM C90, 1,500 psi min)
Anchor type/size: **3/16" (#10) Rods with Adhesive**
Ref: Liquid Nails, 125 psi shear
Min Embedment: **1.5"**
Min edge dist: **3"** Min Spacing: **3"**

Anchor tensile capacity: **Tcap = 55.2 lb (per anchor)**

Check Anchors for Pullout

Total Reaction: **Rt = 154 lb ... = P*A (per letter)**
No. of anchors req'd: **n = 2.8 anchors per letter ... = Rt/cap**

Total anchors required: 3 anchors per letter

OK, critical letter size shown. Limit to min (3) studs per letter, bal.