

CITY OF FLAGLER BEACH BUILDING AND PLANNING DEPARTMENT

Final Site Plan	NERAL APPLICATION	HVED
Final Site Plan	Preliminary Plat APR -	1 2024
Master Site Plan	Final Plat City of Flag	ler Beac
Site Development Plan(s)	Plat Vacating Building De	parlmen
Rezoning	Subdivision Master Plan	
Comprehensive Plan Amendment	Non-statutory Land Division/Parcel Reconfiguration	
Future Land Use Map Amendment	Site Plan Modification (Post approval)	
Special Exception	Development Order Modification	
Variance	Wireless Communication Facility (new structure)	
Application Submittal Date:		
Fee Paid: \$ Date Recei		
Employee Accepting Application (print name):		
	Rejected by:	
Reason for Rejection:		
		-
•	ISH CO. ADDITION & RENOVATIO)N
B. LOCATION OF SUBJECT PROPERTY (PHYSICAL	LADDRESS): 18 5. DAYTONA AVE.	
C. PROPERTY APPRAISER'S PARCEL ID NUMBER	s(s): 12-12-31-4500-00490-002	9
	GEORGE	
	s(s): 12-12-31-4500-00490-0020	
D. LEGAL DESCRIPTION:	(s): 12-12-31-4500-00490-0020 CEORGE Subdivision Name; MOODY SUBDIVISION	
D. LEGAL DESCRIPTION:	(s): 12-12-31-4500-00490-0020 Subdivision Name; MOODY SUBDIVISION Lot(s); Z, 4, 86	
D. LEGAL DESCRIPTION: Section; Block(s); 49 E. SUBJECT PROPERTY ACRES / SQUARE FOOTA	(s): 12-12-31-4500-00490-0020	
D. LEGAL DESCRIPTION: Section; Block(s); F. SUBJECT PROPERTY ACRES / SQUARE FOOTA F. FUTURE LAND USE MAP DESIGNATION:	(s): 12-12-31-4500-00490-002.0 Subdivision Name; MOONY SUBDIVISION Lot(s); Z, 4, 8 6 EXISTING ZONING DISTRICT: 6C	
D. LEGAL DESCRIPTION: Section; Block(s); 49 E. SUBJECT PROPERTY ACRES / SQUARE FOOTA F. FUTURE LAND USE MAP DESIGNATION: OVERLAY DISTRICT: CRA	Subdivision Name; WOODY SUBDIVISION	
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D. LEGAL DESCRIPTION: Section; Block(s); 49 E. SUBJECT PROPERTY ACRES / SQUARE FOOTA F. FUTURE LAND USE MAP DESIGNATION: OVERLAY DISTRICT: CRA G. FLOOD ZONE: FEMA COMMUNITY	Subdivision Name; WOONY SUBJULISION	
D. LEGAL DESCRIPTION: Section; Block(s); E. SUBJECT PROPERTY ACRES / SQUARE FOOTA F. FUTURE LAND USE MAP DESIGNATION: OVERLAY DISTRICT: G. FLOOD ZONE: X FEMA COMMUNITY H. CURRENT USE OF PROPERTY: REST I. DESCRIPTION OF REQUEST/PROPOSED DEVEL	Subdivision Name; MOODY SUBDIVISION Lot(s); Z, 4, 8 6 EXISTING ZONING DISTRICT: GC PANEL NUMBER: 12035C0237EDATE: 6.6.18 LOPMENT (ATTACH ADDITIONAL SHEETS)	_
D. LEGAL DESCRIPTION: Section; Block(s); E. SUBJECT PROPERTY ACRES / SQUARE FOOTA F. FUTURE LAND USE MAP DESIGNATION: OVERLAY DISTRICT: G. FLOOD ZONE: X. FEMA COMMUNITY H. CURRENT USE OF PROPERTY: REST I. DESCRIPTION OF REQUEST/PROPOSED DEVEL	Subdivision Name; MOODY SUBDIVISION Lot(s); Z, 4, 8 6 EXISTING ZONING DISTRICT: GC PANEL NUMBER: 12035C0237EDATE: 6.6.18 LOPMENT (ATTACH ADDITIONAL SHEETS)	_
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CITY OF FLAGLER BEACH BUILDING AND PLANNING DEPARTMENT

K. LIST BELOW ANY APPLICATIONS CURRENTLY UNDER RE	VIEW OR RECENTLY APPROVED ASSOCIATED WITH RECEIVED
APPLICATION:	March APR - 1 202
L. WATER/SEWER PROVIDER:	The Dall
M. EXISTING MORTGAGE? Yes No	City of Flagler Beac Building Departmer
OWNER:	APPLICANT/AGENT:
Name: ayoum asser	Name: JUSEPH POZZVOLI ARCHITECT
Mailing Address: 80 S Daytona Ave +1	Mailing Address: 314 MUONY BLVD, FB, FL Phone Number: 386-439-5650
Phone Number: 386 – 627 + 0696	Phone Number: 386 - 439 - 5650
E-mail Address: Tagert Shand beet a	E-mail Address: Joseph e pastorida.cem
MORTGAGE HOLDER:	ENGINEER OR PROFESSIONAL:
Name: Starns ton	Name: \ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Mailing Address: PO Boy 1338 St.	Mailing Address:
Phone Number: 800-320- 7262	Phone Number:
E-mail Address:	E-mail Address:
SURVEYOR:	LANDSCAPE ARCHITECT:
Name: KVHAR SURVEYING	Name:
Mailing Address: 1501 RIDGEWOOD AVE	Mailing Address:
Phone Number: HOLLY HILL, FL	Phone Number:
E-mail Address: 386-672-0002	E-mail Address:
WWW. KUHAR SURVEYING . COM	
PLANNER:	TRAFFIC ENGINEER:
Name:	Name:
Mailing Address:	Mailing Address:
Phone Number:	Phone Number:
E-mail Address:	E-mail Address:
ATTORNEY OF RECORD:	DEVELOPER:
Name: Name:	Name:
Malling Address: 109 6th State of FB	Mailing Address:
Phone Number: 386 - 439 - 2332	Phone Number:
E-mail Address: Demois & Caustle and Can	E-mail Address:
2000	
I HEREBY CERTIFY THAT ALL INFORMATION ON THIS APPA	LICATION IS CORRECT:
Signature of owner OR person authorized to represent thi	s annlication:
(C) ITA A MO	application .
Signature(s):	001/
Printed or typed name(s):	DU
The foregoing instrument was acknowledged before me b	
this 4th day of, April 2024 by Carolyn	
Personal Knowledge Satisfactory Evidence: Typ	e
	(SEAL)
Signature of Novary Public, State of Florida	Notary Public State of Florida
	Angela Wingo Jones My Commission HH 219800
	Exp. 1/24/2026

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SITE PLAN REVIEW APPLICATION
PROJECT TITLE: FLAGLER FISH COMPANY - RENOVATION
PROJECT ADDRESS: 180 S. DAYTONA AVE., FLAGLER BEACH, PL
Subdivision: GEORGE MOODY SUB. Block: 49 Lot(s): 2,4,66
TAX MAP NUMBER: 2-12-3 - 4500 - 00490 - ZONING DISTRICT:
OWNERS INFORMATION:
OWNERS NAME: CARULYN CASPER - FLAGLER FISH COMPANY OF 5 ADDRESS: 180 S DAYTONA AVE FLAGLER BEACH FL PHONE NUMBER: 386-627-0696 FAX NUMBER:
SIGNATURE OF OWNER: * (MST) WODE
APPLICANTS INFORMATION:
APPLICANTS NAME (IF OTHER THAN OWNER): JUSEPH POLZVOUI AMUITELT ADDRESS: 314 MOUNY 13LUD, FARGIEL BEACH, FL PHONE NUMBER: 386-439-5650 FAX NUMBER:
SIGNATURE OF APPLICANT:
REPRESENTATIVE:
NAME:ADDRESS:
ADDRESS: FAX NUMBER: FAX NUMBER:
SIGNATURE OF REPRESENTATIVE:

SPR#: _____ DATE FILED: _____

PROPERTY OWNER AUTHORIZATION

FOR USE WHEN APPLICANT IS NOT THE OWNER OF SUBJECT PROPERTY:
Property Address: 80 S. Daufong All, 1236
Parcel ID: 12-12-13 - 4500-00490-0020
This is to certify that I am the owner of the subject property described above and that I authorize: (PRINT NAME) The plan review.
OWNER'S SIGNATURE: PRINT OWNER'S NAME:
Sworn to and subscribed before me this
Notary Public State of Florida Angela Wingo Jones My Commission HH 219800 Exp. 1/24/2026
Notary Seal

Prepared by and return to: Dennis K. Bayer Attorney at Law Dennis K. Bayer 109 South 6th Street Flagler Beach, FL 32136

[Space Above This Line For Recording Data]

Warranty Deed

This Warranty Deed made this 31st day of October, 2016 between JRH & Sons, LLC, a Florida limited liability company whose post office address is 6 Bulow Woods Circle, Flagler Beach, FL 32136, grantor, and Flagler Fish Company of 5, LLC, a Florida limited liability company whose post office address is 2556 N. Ocean Shore Blvd, Flagler Beach, FL 32136, grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Flagler County, Florida to-wit:

Lots 2, 4 and 6, Block 49, Moody Subdivision, a subdivision according to the plat or map thereof described in Plat Book 1, at Page(s) 24, of the Public Records of Flagler County, Florida.

Parcel Identification Number: 12-12-31-4500-00490-0020

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2015.

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

JRH & Sons, LLC, a Florida Limited Liability Company

John Richard Hrabovsky

SITE PLAN REVIEW

PROJECT DESCRIPTION

PRINT OR TYPE INFORMATION

A.	Provide a detailed description of the proposed project: RESTAURANT RENOVATION YADDITION TO FLAGIER FISIT COMPANY
В.	Provide the lot size (parcel) and square footage of all building(s): Lot 51 Z = - · 244 Acre BUILDINGS SIZE - 5, 720 Sq FT
C.	Provide the size, height and proposed use of each building: 16 FT MEAN NOOF HEIGHT 5,720 SG FT - RESTAURANT 6 STORY (1 BLDG)
D.	Provide a detailed description of the following: COLUMS: PEACH, YELLOW, WHTE Exterior finish and color: STUCCO & BOAND & BATTEN & CYPRESS WOOD Roof material and color: STANDING SEAM METAL - COLON- & EXISTING FLAT ROOF SILVENSMITH
E.	Indicate the project floor area ratio or lot coverage (if applicable): Existing - Total Impervious = 9,2045QFT = 94.290 Perv. = 6635QFT = 6.8970 New - Total Impervious = 7,9485QFT = 81.490 Perv. = 1,8205QFT = 18.6970
F.	Provide the total number of: Required on-site parking spaces:
G.	Any off-site parking spaces proposed? If yes, describe number, location, and distance from proposed project location: POOL. 28 SPACES FROM PARILING POOL. 2 Spaces - Golfcant & motorcyclo. ON N Daytena - In Grant OF BLDG.

	project be accomplished in phases? If Yes, describe phasing plans ar
time	frame:
7	<u> </u>
Desc	ribe the nature of any tree and native vegetation removal, if applicable:
	To the paper
	Commercial use, describe the operational characteristics of the developme posed hours of operation, any unique characteristics of the proposed use.
	NORMAL FLAGLER FISH OPERATING H
Prov	ide other pertinent information regarding the proposed development:
	ZINED GC THIS IS AN ADDITION!
	EXISTING STRUCTURE & BUSINESS
	2 X 1 > 11 A/ (A) 1 // 11 // // // // // // // // // // /

Site Plan Review

Existing Conditions

	MEAT & FISH MANKET & STORAGE
ype,]	ibe all existing structures on the site in terms of their use, construction neight, density, and size: **RESTAURANT**
	CONCRETE TOLOCIC ± 11'-7" PRECAST CONCRETE TWINI REDF STRUCTURE
Descr	ibe the project site as it presently exists before the project in terms of:
•	Site topography:
•	Plant life (existing trees, vegetative cover):
•	
•	Plant life (existing trees, vegetative cover): Soil conditions:

Describe the land use and zoning of surrounding properties within 200 fee project location:			
North:	GENERAL COMMENCIAL		
South:	GENENAL COMMERCIAL		
East:	GENERAL COMMERCIAL		
West:	GENEROL COMMERCIAL		



Department of State / Division of Corporations / Search Records / Search by Entity Name /

Detail by Entity Name

Florida Limited Liability Company FLAGLER FISH COMPANY OF 5, LLC

Filing Information

Document Number

L16000169998

FEI/EIN Number

81-3830941

Date Filed

09/12/2016

State

FL

Status

ACTIVE

Principal Address

180 S Daytona Ave

FLAGLER BEACH, FL 32136

Changed: 04/25/2017

Mailing Address

180 S Daytona Ave

FLAGLER BEACH, FL 32136

Changed: 04/25/2017

Registered Agent Name & Address

DENNIS, BAYER 109 6th St S # 200

FLAGLER BEACH, FL 32136

Name Changed: 04/25/2017

Address Changed: 04/25/2017

Authorized Person(s) Detail

Name & Address

Title AMBR

CASPER, CAROLYN 180 S Daytona Ave FLAGLER BEACH, FL 32136

Title AMBR

CASPER, CHRISTOPHER 180 S Daytona Ave FLAGLER BEACH, FL 32136

Annual Reports

Report Year	Filed Date
2022	03/31/2022
2023	07/13/2023
2024	02/10/2024

Document Images

02/10/2024 ANNUAL REPORT	View image in PDF format
07/13/2023 ANNUAL REPORT	View image in PDF format
03/31/2022 ANNUAL REPORT	View image in PDF format
02/26/2021 ANNUAL REPORT	View image in PDF format
06/24/2020 ANNUAL REPORT	View image in PDF format
04/19/2019 ANNUAL REPORT	View image in PDF format
04/06/2018 ANNUAL REPORT	View image in PDF format
04/25/2017 ANNUAL REPORT	View image in PDF format
09/12/2016 Florida Limited Liability	View image in PDF format

Florida Department of State, Division of Corporations



FINAL SITE PLAN SITE DEVELOPMENT APPLICATION SUBMITTAL CHECKLIST

The following checklist is a tool to facilitate compliance for the submittal package. Please follow the below instructions. If questions, you are encouraged to contact the Building and Planning Dept. @ 386-517-2000 X231 or X232.

- 1. The checklist must be completed by the Applicant. If a required document is not provided, a statement justifying the action must be submitted and considered accordingly.
- 2. At minimum, the documents listed below are required to process a request for site development approval associated with the corresponding Final Site Plan.
- 3. It is recommended a *pre-application submittal meeting* be scheduled by contacting the Building and Planning Dept.
- 4. It is also recommended to contact the Building and Planning Dept. to schedule an appointment to submit the application package.

5.	Mark each check box on	the checklist to indicate that	the item has been addressed;	
	> Mandatory	Sub-item Require	As Applicable	

TASK	Ma	P	S	Staff	Checklist Items
1	nda	AS APP.	ub-l	Responsi	
	Mandatory	pp.	Sub-Item	bility	
2				Bldg.	General Application Form
		De	pt.		
3					Signed by owner or property owners representative.
4					Technical Site Development Submittal Checklist
5				INTAKE Checklist	
6	X		Corporate Identity		
7					Filed by property owner or managing agent as listed in the Division of Corporation.
8	X				Current Survey
9				吾	1. Prepared by a registered land surveyor licensed to practice in the State of Florida.
10				Ó	2. Legal description and total acreage of the subject property.
11				a pt	3. Surveyors certificate of accuracy.
12				ALL Dept. DOCUM	4. Depict all existing on-site or adjacent easements, including drainage, electricity, gas, water, wastewater, or other pipeline or utility easements.
13				FAKE	5. Depict all existing on-site improvements, including buildings, structures, drainage facilities, and utilities.
14				,,,,	utilities. Completed with the benefit of a title opinion that states it is current.
15					W All wetlands and conservation easements with upland buffers depicted if applicable.
16					8. Flood Insurance Rate Map (FIRM) information: community panel number, date, flood zones(s) and Base Flood Elevation data in NAVD 88'. Flood boundary shall be depicted.
17					9. Flood Elevation data in NAVD 88'. Flood boundary shall be depicted.
18					10. All protected trees
19	×			Eng. Dept.	Construction Plan/Site (not less than 1"=40')
20					1. Construction Plan/Site Plan
21					2. Cover sheet to include:
22					a. Title of project NA



23		b. Name, address, phone #, and e-mail address of the owner, engineer, landscape architect, surveyor, architect, environmentalist and developer (as applicable) NA
24		c. Site location map inset with a north arrow indicator and sufficient information to locate the property in the field. Street names within the area are to also be included on the map (as applicable)
25		3. Site Data analysis with the following information:
26		a. Site size (in square feet and/or acreage)
27		b. Zoning of property
28		c. FLUM of property
29		d. Intended uses and total square footage for buildings for each use
30		e. Total building(s) square footage-Gross Floor Area- (measure from outside walls); include square footage of any space with a roof (e.g. covered entry, open porch, portico, etc.)
31		f. Total building footprint as percentage of site and area (via sq. ft. or acreage)
32		
33		g. Vehicular Use Area (VUA) percentage and area
34		h. Sidewalk(s) percentage of site and area
35		i. impervious Surface Ratio (ISR) and area
36		j. Floor Area (only for non-residential)
37		k. Pervious Ratio and area
38		 Parking calculations to include number required, existing, proposed vehicle spaces and bicycle rack spaces. Also include required/provided ADA accessible spaces.
39		m. Total # of residential units (density calculation per LDC) and breakdown of multi-family units by bedroom and living area
40		n. Garage units for multifamily projects shall be provided for a minimum of one-third of the proposed multifamily units
41		o. Building Height
42		4. Project name and north arrow indicator and scale provided on each sheet of plans
43		5. Flood Zone information (FIRM) Panel information on cover sheet and delineate the extent of flood zone boundaries with reference to base flood elevation(s) if applicable on plans
44		6. A space measuring at least 4" in width by 3" in height shall be provided in the upper right corner at the top of each sheet of plans to be reserved for the City's approval stamp.
45		7. Easements including locations, dimensions, and types (show both existing and proposed).
46		8. All existing and proposed structures depicting dimensions and locations.
47		9. Setbacks from the property lines to all structures unless setbacks are met
48		10. Pad location, size, and setbacks for all dumpsters and recyclable containers (including details of enclosure).
49		11. Zoning of all adjacent properties and properties across rights-of-ways with the name of the rights-of-way(s) included.
50		12. Wetlands and associate upland buffer(s), water courses, waterbodies, and other natural to be located on the site. Also, other natural resources lying within, adjacent to, affecting, or potentially impacted by the site
51		13. Notes with line items to include on site plan:
52		a All utilities shall be located underground.
53		b Contractor to attend a mandatory preconstruction meeting with City staff prior to any disturbance of the property.
54		c Conservation easements with upland buffers delineated if applicable with the recording information (O.R. Book and Page #), if applicable.
55		d Any other pertinent information that should be noted.
56		14. Parking detail for each parking stall scenario (i.e. parallel space, angled parking, etc.), including accessible spaces, ADA requirements.



57			15. Location of bike racks and detail specifications.
58			16. Show stacking lanes on plans including any menu boards and pickup windows, including queuing dimensions. Stacking analysis required if staff sees any potential issues.
59			17. Show loading zones and along with dimensions.
60			18. If phasing proposed, include construction phasing lines and note that the development order will
61			be for the proposed phase only.
62			19. Sight triangles.
63			20. Location of all mechanical equipment and utility boxes. Ground-mounted mechanical equipment shall be located within 20' of the principal structure, except transformers. Mechanical equipment includes, but is not limited to, air conditioning units, pool pumps, generators, and gas tanks.
64			21. Location of all outdoor storage areas, loading and unloading areas, truck parking (this includes fleet storage). And depict all service support equipment (i.e. ice machines and dispensers, outdoor vending machines, and propane tanks and refilling areas, etc.) and label each.
65			22. Show the minimum height of vehicular overhead obstructions shall not be less than 13'6"
66			23. Must provide 2 ingress and egress locations for single-family and multi-family residential developments of 51 units or greater
67			a. Primary, secondary and emergency access roads including site access locations, minimum access clearance widths and heights, lane widths for multi-lane / two-way roads, turning radius (including turning radius of any turn-arounds), lengths of dead-ends listed; gates and other controlled access points with width clearance dimensions. All fire department access roads shall be designed for a minimum 75,000 lb. apparatus /equipment weight.
68			24. Depict location of any public supply well sites and show 500' radius setback.
69			25. Depict internal and external walkways/sidewalks, connections, width and provide specifications. (Sidewalk fund, if applicable)
70			26. ADA compliance regarding width, slope, railings, truncated domes, and other ADA warning devices
71			27. Show width and type of Landscape Buffers
72			28. Dimensioned radii of all retention and detention ponds.
73			39. Internal Vehicular Circulation
74			30. Internal Signage and Striping
75			31. Interconnectivity between project including access agreement
76		Eng. Dept.	Grading, Drainage and Erosion Control Plan (not less than 1"=40") 1. Base information (under Site Plan outlined above) 2. Provide predevelopment drainage plan SURVEY
77			1. Base information (under Site Plan outlined above)
78			2. Provide predevelopment drainage plan
79			3. Grading and Drainage Plan
80			 a. Show existing and proposed contours at one foot (min) intervals with spot elevations as needed for clarity and to adequately depict drainage patterns (NAVD 1988 DATUM)
81			b. Details and sections for all grade changes. Location, extent, amount, and proposed final grades of any filling, grading, or excavation. Where the placement of fill is proposed, the amount, type, and source of fill material; compaction specifications; a description of the intended purpose of the fill areas; Evidence that the proposed fill areas are the minimum necessary to achieve the intended purpose Existing and proposed alignment of any proposed alteration of a watercourse.
82			c. Grading to include lowest floor / top of foundation / finished slab elevations for all buildings and structures. Slopes / grades perpendicular to all sides of all buildings for a minimum distance of ten (10) feet from foundations with slopes expressed in percentages. Minimum slopes of 2% for impervious surfaces and 5% (6 inches fall within the first 10 feet); finished ground surface elevations adjacent to all corners of buildings and various intervals (approximately every ten feet) along buildings indicating minimum ground-earth separation of four (4), six (6) or eight (8) inches depending on construction materials and finishes used in exterior wall construction. Include details of surface improvements
83			required to facilitate drainage away/perpendicular from foundations where 5% slope in the first ten feet cannot be provided. 4. Contour and spot elevations along roadways at a minimum 100-ft. intervals indicating centerline,



				edge of pavement, shoulder, swales, ditches, and roadway right-of-way.
84				5. Roadway profiles showing utility and drainage improvements
85				6. Demolition and/or relocation plan for existing items
86				7. Details of construction and connection to adjacent roads serving project
87				8. Stormwater Management System
88				 a. Section views of all proposed retention/detention ponds, swales, berms, etc. indicating top of bank, bottom, normal water level, 5-year, 25-year and 100-yr stormwater elevations.
89				b. slopes with vegetation requirements or other erosion control measures called out.
90				c. details for all proposed manholes, inlets, and other stormwater control structures.
91				d. Location, size, length, and elevations of all proposed piping systems and related structures.
92				e. Stormwater Analysis with pipe calculations.
93				f. Geotechnical report signed and sealed by a professional engineer.
94				9. Erosion and Sediment Control Plan.
95				a. Location and details for all BMPs.
96				b. Temporary and permanent vegetation requirements.
97				c. Include a Stormwater Pollution Prevention Plan (SWPPP).
98				 Copies of permits from all regulatory agencies having jurisdiction (prior to commencement of construction).
99				11. Tree Protection Fencing.
100				Note: Existing trees shown to remain should have no alteration of grade made within their Tree Protection Zone (TPZ). If grading as shown proposes to alter grade within this TPZ then field adjustments will need to be made to avoid such circumstance; Use of retaining walls may be required.
101			Eng. Dept.	Utility Plans (not less than 1"=40')
102				1. Review potable, sewer, reclaim systems. Include dimension of backflow pad. Show scale
102 103				Review potable, sewer, reclaim systems. Include dimension of backflow pad. Show scale Review plats for easements and possible parcels for pump stations.
103				2. Review plats for easements and possible parcels for pump stations.
103				Review plats for easements and possible parcels for pump stations. Provide adequate size piping to provide required fire flow.
103 104 105				Review plats for easements and possible parcels for pump stations. Provide adequate size piping to provide required fire flow. Minimum 6" pipe or larger, as required.
103 104 105 106				2. Review plats for easements and possible parcels for pump stations. 3. Provide adequate size piping to provide required fire flow. 4. Minimum 6" pipe or larger, as required. 5. Pump Station Calculation
103 104 105 106 107				2. Review plats for easements and possible parcels for pump stations. 3. Provide adequate size piping to provide required fire flow. 4. Minimum 6" pipe or larger, as required. 5. Pump Station Calculation 6. Water and Sewer:
103 104 105 106 107 108				2. Review plats for easements and possible parcels for pump stations. 3. Provide adequate size piping to provide required fire flow. 4. Minimum 6" pipe or larger, as required. 5. Pump Station Calculation 6. Water and Sewer: a. Pipe data including size, lengths, and material
103 104 105 106 107 108				2. Review plats for easements and possible parcels for pump stations. 3. Provide adequate size piping to provide required fire flow. 4. Minimum 6" pipe or larger, as required. 5. Pump Station Calculation 6. Water and Sewer: a. Pipe data including size, lengths, and material b. All conflicts with other utility and drainage systems
103 104 105 106 107 108 109		170		2. Review plats for easements and possible parcels for pump stations. 3. Provide adequate size piping to provide required fire flow. 4. Minimum 6" pipe or larger, as required. 5. Pump Station Calculation 6. Water and Sewer: a. Pipe data including size, lengths, and material b. All conflicts with other utility and drainage systems c. All manhole locations, invert and rim elevations
103 104 105 106 107 108 109 110				2. Review plats for easements and possible parcels for pump stations. 3. Provide adequate size piping to provide required fire flow. 4. Minimum 6" pipe or larger, as required. 5. Pump Station Calculation 6. Water and Sewer: a. Pipe data including size, lengths, and material b. All conflicts with other utility and drainage systems c. All manhole locations, invert and rim elevations d. Size, type, and location of fittings, valves, hydrants, air release/vacuum relief valves
103 104 105 106 107 108 109 110 111				2. Review plats for easements and possible parcels for pump stations. 3. Provide adequate size piping to provide required fire flow. 4. Minimum 6" pipe or larger, as required. 5. Pump Station Calculation 6. Water and Sewer: a. Pipe data including size, lengths, and material b. All conflicts with other utility and drainage systems c. All manhole locations, invert and rim elevations d. Size, type, and location of fittings, valves, hydrants, air release/vacuum relief valves e. Pipe restraint requirements and method of restraint
103 104 105 106 107 108 109 110 111 112				 Review plats for easements and possible parcels for pump stations. Provide adequate size piping to provide required fire flow. Minimum 6" pipe or larger, as required. Pump Station Calculation Water and Sewer: a. Pipe data including size, lengths, and material b. All conflicts with other utility and drainage systems c. All manhole locations, invert and rim elevations d. Size, type, and location of fittings, valves, hydrants, air release/vacuum relief valves e. Pipe restraint requirements and method of restraint f. Details of connections to existing system
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103 104 105 106 107 108 109 110 111 112 113 114 115 116			Plng. Dept.	 Review plats for easements and possible parcels for pump stations. Provide adequate size piping to provide required fire flow. Minimum 6" pipe or larger, as required. Pump Station Calculation Water and Sewer: Pipe data including size, lengths, and material All conflicts with other utility and drainage systems All manhole locations, invert and rim elevations Size, type, and location of fittings, valves, hydrants, air release/vacuum relief valves Pipe restraint requirements and method of restraint Details of connections to existing system Location and construction details for wastewater pumping stations including size and type of pumps All utility related accesses and easements Construction notes regarding cover, horizontal and vertical control, special construction requirements and related details Location of existing and proposed potable and irrigation wells Utility Agreement



122		400	3. All easements shown on plans.
123			4. All landscape buffer lines shown on plans . Label type and dimension.
124			5. Tree removal plan if needed, that shows landscape buffer lines on plan and tree protection barricades around any trees to remain that are within the silt fence.
125			6. Tree Density calculations shown on plans of property area, excluding ponds, lakes and canals
126			7. If re-use water is not being used, verify 50% of pervious area is being landscaped with drought tolerant or native plants and grasses.
127			8. Verify that any signage has plantings around the entire perimeter.
128			9. Littoral zone plantings around all stormwater detention ponds or littoral zone alternative
129			10. All HVAC equipment, utility structures, and backflow preventers screened from public view
130			a. Screening planting hedges need to be a minimum of 30" tall at time of planting and continuous.
131			11. Provide street tree plantings 40' O.C. in any common areas where new streets or shared private access roads have been created.
132			12. Overhead power lines shown on plans and shade trees planted at a minimum of 15' away.
133			13. All site lighting poles shown on plans and shade trees planted at a minimum distance of 15' away.
134			14. All utilities shown as a shaded layer on plans and shade trees planted at a minimum of 10' away.
135			a. Fire hydrants shown on plan with trees and shrubs at proper clearance.
136			15. Site triangles on plans Shrubs higher than 2' or trees with branches lower than 7' not to be planted in sight triangles.
137			16. Verify that foundation plantings are provided
138			17. Wildfire hazard assessment as needed
139			18. Requirement for all trees and plants to be a Florida Number 1 or better quality
140			19. Size, quantity, and variety of all trees and plants and shrubs / ground covers with spacing.
141	N. A.		a. Shade trees are a minimum of 3 1/2" caliper
142			b. Understory trees are a minimum of 1 1/2" caliper and 30 gallon container.
143			c. Vehicular Use Area island understory trees are a minimum height of 10-12'.
144			20. Type of sod to be used (Bahia required for non-irrigated areas).
145			21. All disturbed areas of the right-of-way to be sodded with Bahia sod.
146			22. Mulch material needs to be specified with depth between 2-4" deep.
147			23. Clearing limits on the plan and description of sod or mulch limits.
148			24. Provide short screening plantings of parking areas visible from right-of-way and adjoining properties where not already provided by buffer screening plantings. 2' setback if 20' parking stall depth.
149			25. Provide VUA calculations on plans.
150			a. Internal parking lot landscaping need to be a minimum of 10% of VUA area excluding areas beneath vehicular canopies.
151			b. VUA landscape islands shall have at least (1) tree credit for every 165 sf of required internal parking lot landscaping area. (Shade Trees = 2 credits, Palm Trees = 1.5 credits, Understory Trees = 1 credit)
152			c. VUA landscape islands shall be a minimum of 150 sf. pervious area. If planted with a shade tree then a minimum of 300 sf unless using alternate planting requirements for parking lot and 9' wide OR 450 sf with shade tree and light pole. Terminal islands must be a minimum of 5' wide.
153			d. Detail sheet that includes tree staking details and if any trees are to be retained include Standard Tree Protection Zone Detail, Root Pruning Detail and Tree Protection Fencing Detail.
154			e. All VUA parking lot islands curbed to protect the shrubs and trees from vehicular damage
155			f. VUA islands placement allowing runs of no more than 10 spaces without an island unless allowed optional designs.



156			g. Show in tabulation form all VUA islands used for credit by number with location map.
157			h. Note on plans that as-built landscape plans are required from the project's landscape architect.
158			i. Delineate the extent of wetlands and associated upland buffers
159			j. Irrigation location source
160	Plng	. Eng.	Irrigation Plan (not less than 1"=40')
161			Required on 2nd submittal due to likely changes on plan for 1st submittal, but Development Order will not be issued without a complete plan
162			2. Minimize runoff or spraying of irrigation water onto impervious areas and adjacent properties. Irrigation design to locate plants into water use zones having the same irrigation needs and provide head to head coverage within each individual zone. Water source shall be provided from the lowest quality water source available and feasible for the site. Order of water source from lowest to highest quality is the following: 1. Reclaimed water 2. Stormwater, lake or canal 3. Groundwater (well) 4. Potable water
163			3. Temporary irrigation systems should include an irrigation schedule and use super absorbents in planting backfill, as well as native or xeric plants and trees. Specifications shall be included to provide one of the following: 1. Automatic irrigation 2. Hand watering via hose bib or other water source 3. Water truck hand watering 4. Automated water bags
164			4. Bubblers, drip lines, side strip nozzles for hedges are recommended for water conservation.
165			5. Mainlines and lateral lines shown on plans.
166			6. Backflow preventers provided on all metered water connections.
167			7. Permitted wells shall have a serviceable double-check valve.
168			8. Irrigation to be installed with a moisture sensing device or smart irrigation system.
169		4	9. If re-use water is being used add note to plans that states all heads, pipes, valve box covers and bubblers to be coded in purple. Include City's standard re-use water signage detail on plans and indicate their locations on plan.
170			10. Note on plans that as-built irrigation plans (signed and sealed) required from the project landscape architect.
171	Plng.	Eng.	Lighting Plan (not less than 1"=40')
172			1. Photometric Plan Sec. 9.08.05.A
173			2. The Lighting Plan should contain the following notes:
174			a. No lights allowed 90 degrees above horizontal plane, except accent lighting.
175			b. Light shielding requirements shall protect from glare, light spillage to pedestrians, aircraft and cars.
176			c. Mercury Vapor shall not be allowed.
177			d. Lighting Plan meet the requirements of Section 14 of IESNA RP-20-98 lighting 1998 or current edition.
178			3. Pole location and height(s)
179			4. Light head product cut sheet to include lighting equipment specifications indicating compliance with the Florida Building Code-Energy Conservation
180			5. Pole base detail - direct bury, etc. Sec. 9.08.05.D
181	teleting.	51	
182			6. Conduit Size(Electrical Information to be provided with building permit)
102		Fire Dept.	Building Services (includes electrical and fire code review)
183		Fire Dept.	Building Services (includes electrical and fire code review) 1. Location of existing and proposed fire hydrants both on-site and those off-site that are used to determine minimum fire-flow calculations
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183		Fire Dept.	Building Services (includes electrical and fire code review) 1. Location of existing and proposed fire hydrants both on-site and those off-site that are used to determine minimum fire-flow calculations
183		Fire Dept.	Building Services (includes electrical and fire code review) 1. Location of existing and proposed fire hydrants both on-site and those off-site that are used to determine minimum fire-flow calculations 2. Fire-flow calculations based on area and proposed construction type for all buildings and structures



WOHIP.		
	2.40	sprinkler system throughout.
		5. Gated communities shall require installation of a KNOX key override switch(s) for emergency vehicle
		access.
		6. Communities with secondary emergency vehicle access gate(s) shall require a KNOX padlock for
144		access.
	Sanitation	n/Plng. Dumpster location/screening
	ORIP	Sanitatio