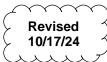
APPLICATION



VARIANCE AND AFTER THE FACT VARIANCE APPLICATION CITY OF KEY WEST, FLORIDA • PLANNING DEPARTMENT



Address: 1300 White Street • Key West, Florida 33040 Phone: 305-809-3764

Website: <u>www.cityofkeywest-fl.gov</u>

Application Fee Schedule			
Variance Application Fee	\$ 2,431.01		
Advertising and Noticing Fee	\$ 341.78		1
Fire Department Review Fee	\$ 121.55		
Total Application Fee	\$ 2,894.34		

After the Fact Application Fee Schedule			
After the Fact Variance Application Fee	\$ 4,862.03		
Advertising and Noticing Fee	\$ 341.78		
Fire Department Review Fee	\$ 121.55		
Total Application Fee	\$ 5,325.35		

Please complete this application and attach all required documents. This will help staff process your request quicklyand obtain necessary information without delay. If you have any questions, please call 305-809-3764.

PROPERTY DESCRIPTION:

Site Address: 1817 Staples Ave (aka 14)	14 First Street), Key West, FL 33040)
Zoning District: CL	
Real Estate (RE) #: 00047070-000100	
Property located within the Historic District?	□Yes 🛛 🖾 No
APPLICANT: DOwner MAuthon Name: Trepanier & Associates Inc	orized Representative Mailing Address: <u>1421 1st Street,</u> #101
City: Key West	_State: FLZip: <u>33040</u>
Home/Mobile Phone:	_Office: (305) 293-8983 Fax: (305) 293-8748
Email: thomas@owentrepanier.com	
PROPERTY OWNER: (if different than above) Name: Conch Tour Train Inc City: Key West	Mailing Address: <u>201 Front Street, Suite 204</u>
Home/Mobile Phone:	_Office.C/O (305) 293-8983ax: C/O (305) 293-8748
Email: thomas@owentrepanier.com	
storage and parking lot. The propose	nd Use: <u>Property is currently a non-conforming</u> d development will be a mixed-use building with space, and second floor residential units (3).

List and describe the specific variance(s) being requested:

Sec. 122-390(6)a. Front setback: 20% of lot depth for buildings over 25' in height (or 19.6') to 10.0'; variance of 9.6'. Sec. 122-390(6)a. Rear setback: 20% of lot depth for buildings over 25' in height (or 19.6') to 10.0'; variance of 9.6'.

Sec. 108-574. - Substitution of 6 bicycle/scooter parking spaces, in lieu of 1.3 motorized vehicle.

Are there any easements, deed restrictions or other encumbrances attached to the property?

X	N	ი
A	1.4	v

If yes, please describe and attach relevant documents:

Will any work be within the dripline (canopy) of any tree on or off the property? If yes, provide date of landscape approval, and attach a copy of such approval.	X Yes TBD	□No	
Is this variance request for habitable space pursuant to Section 122-1078?	□Yes	X No	

Please fill out the relevant Site Data in the table below. For Building Coverage, Impervious Surface, Open Space and F.A.R. *provide square footages and percentages.*

Site Data Table				
	Code Requireme nt	Existing	Proposed	Variance Request
Zoning				
Flood Zone				
Size of Site				
Height				
Front Setback				
Side Setback				
Side Setback				
Street Side Setback		SEE ATTAC	HED	
Rear Setback		SITE DATA T	ABLE	
F.A.R				
Building Coverage				
Impervious Surface				
Parking				
Handicap Parking				
Bicycle Parking				
Open Space/ Landscaping				
Number and type of units				
Consumption Area orNumber of seats				

This application is reviewed pursuant to Section 90-391 through 90-397 of the City of Key West Land Development Regulations (LDRs). The City's LDRs can be found in the Code of Ordinances online at http://www.municode.com/Library/FL/Key West under Subpart B.

*Please note, variances are reviewed as quasi-judicial hearings, and it is improper for the owner or applicant to speak to a Planning Board member or City Commissioner about the hearing.

Standards for Considering Variances

Before any variance may be granted, the Planning Board and/or Board of Adjustment must find all of the following requirements are met: Please print your responses.

1. Existence of special conditions or circumstances. That special conditions and circumstances exist which are peculiar to the land, structure or building involved and which are not applicable to other land, structures, or buildings in the same zoning district.

Setbacks: Special conditions exist which are peculiar to the this property. The property is a corner parcel with three public_right-of-way frontages requiring significant setbacks not usually applicable to other land, structures, or buildings in the same zoning district.

Bicycle-Scooter Substitution: This property is located in the geographical center of the island immediately adjacent to the cross-island bike route. This a mixed-use property allowing for employees to live on site thereby eliminating daily commute.

 Conditions not created by applicant. That the special conditions and circumstances do not result from the action or negligence of the applicant.

Setbacks: Conditions were not created by applicant. The property has been in its existing size, shape, and use since at least-1959 as an outdoor storage-parking facility.

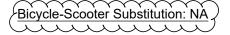
Bicycle-Scooter Substitution: Conditions were not created by applicant. this is a response to current city planning goals.

3. Special privileges not conferred. That granting the variance(s) requested will not confer upon the applicant any special privileges denied by the land development regulations to other lands, buildings, or structures in the same zoning

district. Setbacks and Bicycle-Scooter Substitution: Special privileges will not be conferred upon the granting of the variance(s). The variance process is available to all property owners in the same district, and if others want to build an elevated 2-story mixed-used building above flood, they are entitled to same process and consideration of fact.

4. Hardship conditions exist. That literal interpretation of the provisions of the land development regulations would deprive the applicant of rights commonly enjoyed by other properties in this same zoning district under the terms of this ordinance and would work unnecessary and undue hardship on the applicant.

Setbacks: Hardship conditions exist. The literal interpretation of the land development regulations severely restrict the reasonable use and economic benefit of the land, building or structure.



5. Only minimum variance(s) granted. That the variance(s) granted is/are the minimum variance(s) that will make possible the reasonable use of the land, building or structure.

Setbacks: Only the minimum variance(s) are requested that permit reasonable use and economic benefit of the land, building or structure.

Bicycle-Scooter Substitution: The additional bicycle parking would be beneficial to support and further the community's goals of encouraging multi-model transportation and discouraging individual motorized vehicles. We propose a single substitution.

6. Not injurious to the public welfare. That granting of the variance(s) will be in harmony with the general intent and purpose of the land development regulations and that such variances will not be injurious to the area involved or otherwise detrimental to the public interest or welfare.

Setbacks: Granting of the variance(s) is not injurious to the public welfare and will be in harmony with the general intent and purpose of the LDRs, and will not be detrimental to the public interest or welfare.

Bicycle-Scooter Substitution: This property is located in the geographical center of the island immediately adjacent to the cross island bike route. This a mixed-use property allowing for employees to live on site thereby eliminating daily commute. This substitution is supported by and furthers the multi-model policies of the Comprehensive Plan.

7. Existing nonconforming uses of other property shall not be considered as the basis for approval. That no other nonconforming use of neighboring lands, structures, or buildings in the same district, and that no other permitted use of lands, structures or buildings in other districts shall be considered grounds for the issuance of a variance.

This application does not rely on other nonconforming lots and structures as justificiation.

The Planning Board and/or Board of Adjustment shall make factual findings regarding the following:

- That the standards established in Section 90-395 have been met by the applicant for a variance.
- That the applicant has demonstrated a "good neighbor policy" by contacting or attempting to contact all noticed property owners who have objected to the variance application, and by addressing the objections expressed by these neighbors. Please describe how you have addressed the "good neighbor policy."

REQUIRED SUBMITTALS: *All* of the materials listed below must be submitted in order to have a complete application. Applications will not be processed until all materials are provided. Please submit one (1) paper copy of the materials to the Planning Department and one (1) electronic version in PDF format.

- I Correct application fee, made payable to "City of Key West."
- Pre-application meeting form
- Notarized verification form signed by property owner or authorized representative.
- Notarized authorization form signed by property owner, if applicant is not the owner.
- Copy of recorded warranty deed
- Monroe County Property record card
- Signed and sealed survey (Survey must be within 10 years from submittal of this application)
- Sign and sealed site plan (sign and sealed by an Engineer or Architect)
- E Floor plans
- Any additional supplemental information necessary to render a determination related to the variance request

Pre-Application Meeting Notes
City of Key West, Florida • Planning Department • 1300 White Street • Key West, Florida 33040 • 305-809-3764 • www.cityofkeywest-fl.gov
Meeting Date: 02/20/24 Zoning District: CL
Address/Location: <u>1817 Staples Ave (aka 1414 First St)</u> , Key West, FL 33040
Request:
Type of Application: Variance
Attendees: Raj Ramsingh, Owen Trepanier, Thomas Francis-Siburg
Notes:
See attached

VARIANCE SITE DATA

1817 Staples Avenue (a.k.a. 1414 First Street)

Existing Use: Outdoor Storage Proposed Use: Mixed-Use Office & Residential



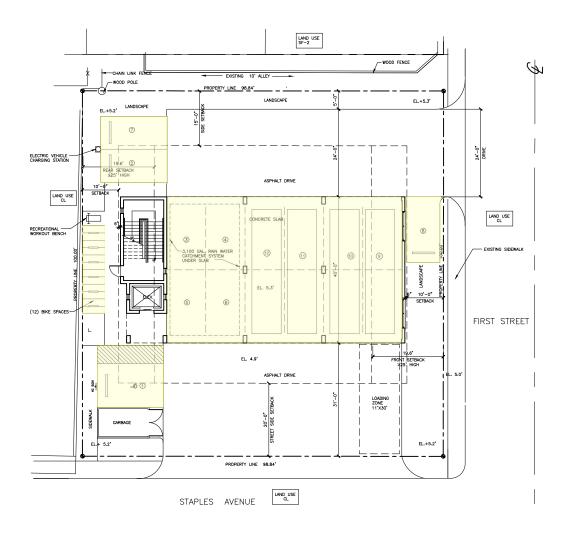


Revised

Site Data	Permitted / Required			E>	isting	Pro	posed	Compliance
Zoning	CL			CL		No Change		-
FLUM	GC			GC		No Chang		-
FEMA Flood	AE-7			AE-7		No Chang		-
Site Size	10,000 sq	l ft		9,884 so	q ft	No Chang	е	-
Height	40'-0"			0'-0"	•	39'-4"		Complies
Building Coverage	40% (3,95	54 sq ft), o	r improvement	0.0%		31.2% (3,0	086 sq ft)	Complies
Impervious Surface	60% (5,93	30 sq ft), o	r improvement	100.0%		81.3% (8,0	038 sq ft)	Improvement; Complies
Open Space	27.5% (2,	718 sq ft),	or improvemer	nt 0.0%		14.7% (1,4	456 sq ft)	Improvement; Complies
Landscaping		• •	r improvement	0.0%		18.7% (1,8	847 sq ft)	Improvement; Complies
Density	16 du/acr	e (3.62 du))	0 du		3 du		Complies
FAR	0.8 (7,907 sq ft)		0.0			,205 sq ft I walks &	Complies	
Front Setback (Staples Ave)	20% of lot depth, if >25' height = 19.6', or improvement		0.0'		10.0'		Variance: 9.6'	
Side Setback	15.0, or in	nproveme	nt	0.0'		15.0'		Complies
Street Side Setback	20.0', or improvement		0.0'		20.0'		Complies	
Rear	20% of lot	t depth, if >	>25' height =	0.0'		10.0'		Variance: 9.6'
8etback	19.6', or improvement		~0.0'	\sim	$\mathbf{Y} \mathbf{Y} \mathbf{Y} \mathbf{Y} \mathbf{Y}$	$\sim\sim\sim\sim$	Vallance. 9.0	
Use			Parking Rate	Total	Bike/Scooter Rate Total			
Parking	Existing	Required Existing	Outdoor Storage	9,884 sq. ft.	1 sp. / 600 so	0 approved p	10% 1.6 parking spaces	Bicycle
		Danit	Office	2,205 sq. ft.	1 sp. / 300 so		25% 1.8	Substitution
	·····9 ····	Required	Res. Units	3 units	2 spaces /	unit 6.0 13.3	10% 0.6 2.0	for 1.3
	Proposed		Trolley Office	2,205 sq. ft.		6.0	<u>2.0</u> 6.0	spaces
		Proposed	Res. Units	3 units	<u> </u>	5.0	6.0	
				tal Proposed		12.0	12.0	

1421 First Street • Key West, FL • 33040-3648

Phone: 305-293-8983 • Fax: 305-293-8748 • Email: thomas@owentrepanier.com



Parking Demand Plan

Use			Parking Spa		aces	Bike/S	cooter
		Use		Rate	Total	Rate	Total
	Required	Outdoor Storage	0.004 ag ft	1 sp. / 600 sq. ft.	16.0	10%	1.6
	Existing	Outdoor Storage	9,884 sq. ft.	0 a	approved	parking	spaces
Proposed		Office	2,205 sq. ft.	1 sp. / 300 sq. ft.	7.3	25%	1.8
	Required	Res. Units	3 units	2 spaces / unit	6.0	10%	0.6
		Т		13.3		2.0	
		Trolley Office	2,205 sq. ft.		6.0		6.0
	Proposed Res. Units	Res. Units	3 units		5.0		6.0
		Total Proposed			12.0		12.0

KBP CONSULTING, INC.

February 13, 2024

Thomas Francis-Siburg, AICP Planning Manager Trepanier & Associates, Inc. 1421 First Street Key West, FL 33040

Re: 1414 First Street – Key West, Florida Traffic Statement

Dear Thomas:

There is a 9,884 square foot (+/- 0.227 acre) parcel of land located in the northwest quadrant of the intersection at First Street and Staples Avenue in Key West, Monroe County, Florida. More specifically, the subject site is located at 1414 First Street (a.k.a. 1817 Staples Avenue) and the Monroe County Parcel ID number is 00047070-000100. This site is currently utilized by Historic Tours of America as an outdoor storage area and parking lot for their vehicles. Vehicular access is provided on Staples Avenue. A project location map is presented in Attachment A to this memorandum.

A multi-story building is proposed for the subject site that will allow for vehicle parking to occur on the ground level, office space (2,205 square feet) on the first floor, and three (3) dwelling units on the second floor. Vehicular access will be provided in its current location on Staples Avenue and a new access point will be added along First Street. The ground floor plan for this proposed development is presented in Attachment B. The purpose of this memorandum is to document the trip generation characteristics and traffic impacts associated with the proposed development.

Trip Generation Analysis

A trip generation analysis for the existing and proposed uses has been conducted utilizing the trip generation information published by the Institute of Transportation Engineers (ITE) in their *Trip Generation Manual (11th Edition)*. According to the subject documentation, the most appropriate land use categories for this development are Land Use #151 – Mini-Warehouse (Storage), Land Use #220 – Multifamily Housing (Low-Rise) and Land Use #712 – Small Office Building. The trip generation rates and equations used to determine the vehicle trips associated with this analysis are presented below.

Mini-Warehouse (Storage) - ITE Land Use #151

	2	T = 1.45 (X)
	· · ·	and $X = 1,000$ square feet of gross floor area
	AM Peak Hour:	T = 0.09 (X) (59% in / 41% out)
	PM Peak Hour:	T = 0.15 (X) (47% in / 53% out)
<u>Multifa</u>	mily Housing (Low-Rise)	– ITE Land Use #220
_	D '1	

Daily:	T = 6.74 (X)
where $T = number$ of trip	<i>bs and X = number of dwelling units</i>
AM Peak Hour:	T = 0.40 (X) (24% in / 76% out)
PM Peak Hour:	T = 0.51 (X) (63% in / 37% out)

8400 North University Drive, Suite 309, Tamarac, Florida 33321 Tel: (954) 560-7103 Fax: (954) 582-0989

KBP CONSULTING, INC.

Small Office Building – ITE Land Use #712

Daily: where T = number of trips	T = 14.39 (X) s and $X = 1,000$ square feet of gross floor area
AM Peak Hour:	T = 1.67 (X) (82% in / 18% out)
PM Peak Hour:	T = 2.16 (X) (34% in / 66% out)

Table 1 below summarizes the trip generation characteristics associated with the site at 1414 First Street in Key West and relevant excerpts from the referenced ITE manual are presented in Attachment C.

	1	Tal Frip Genera	ble 1 tion Sumr	nary				
	1414	First Street -	· Key Wes	t, Florida				
Daily AM Peak Hour Trips PM Peak Hour Trip					Trips			
Land Use	Size	Trips	In	Out	Total	In	Out	Total
Existing								
Storage / Parking Area	9,884 SF	14	1	0	1	0	1	1
Proposed								
Small Office Building	2,205 SF	32	3	1	4	2	3	5
MF Housing - Low-Rise	3 DU	20	0	1	1	1	1	2
Total		52	3	2	5	3	4	7
Difference (Proposed - Existing)		38	2	2	4	3	3	6

Compiled by: KBP Consulting, Inc. (February 2024).

Source: Institute of Transportation Engineers (ITE) Trip Generation Manual (11th Edition).

As indicated in Table 1 above, the proposed development is anticipated to generate 52 daily vehicle trips, five (5) AM peak hour vehicle trips (3 inbound and 2 outbound), and seven (7) PM peak hour vehicle trips (3 inbound and 4 outbound). When considering the existing vehicle parking / storage activities on the subject site, this represents an increase of 38 daily vehicle trips, an increase of four (4) AM peak hour vehicle trips and an increase of six (6) PM peak hour vehicle trips.

Traffic Impacts

In accordance with Section 18-358 of the City's Code of Ordinances, the traffic impacts associated with the proposed development must be addressed. More specifically, insignificant (or "de minimis") impacts are defined as those that constitute an impact of less than three percent (3.0%) of the capacity on the local transportation network.

Based upon the location of the subject site, it is expected that these vehicles will quickly disperse throughout the City's street grid network. As a result of this trip dispersion, impacts to any single roadway or intersection will be minimal. However, for the purposes of this traffic impact analysis, the focus is on First Street, Staples Avenue, George Street. And concerning trip distribution, it has been assumed that the project traffic on Staples Avenue will be distributed equally in both directions. And similarly, it is assumed that traffic will be distributed equally on both First Street and George Street.

KBP CONSULTING, INC.

Capacity Analyses

The capacities of the study roadway segments were determined based upon data published by the Florida Department of Transportation (FDOT) in their latest 2023 Multimodal Quality / Level of Service Handbook (January 2023). The first step to determine the capacity of this roadway segment is to establish the FDOT context classification. This was done by reviewing the step-by-step guide in the FDOT Context Classification Guide (February 2022). Within this study area, there is a mix of retail, office, institutional and residential uses with small blocks and a well-connected roadway network. As a result, this area has the characteristics associated with a "C4 – Urban General" classification.

The resulting daily capacity of the two-lane roadways within the project study area is 12,672 vehicles per day (vpd) (i.e. LOS "D" service volume of 17,600 vpd with a 0.90 adjustment factor for a non-State signalized roadway and a 0.80 adjustment factor to account for the absence of exclusive left-turn lanes). In a similar manner, the hourly capacity for these roadways was established. The resulting peak hour / two-way LOS "D" capacity is 1,137 vehicles per hour (vph) (i.e. LOS "D" service volume of 1,580 vpd with a 0.90 adjustment factor for a non-State signalized roadway and a 0.80 adjustment factor to account for the absence of exclusive left-turn lanes). Please see Attachment D for the referenced level of service thresholds. The daily and peak hour traffic impacts on the surrounding (and primarily impacted) roadway segments are summarized in Table 2 below.

Table 2 Roadway Impact Analyses 1414 First Street - Key West, Florida						
		Daily			Peak Hour	1
Roadway	Capacity	Project Traffic	% Impact	Capacity	Project Traffic	% Impact
Staples Avenue - Northeast of Site	12,672	19	0.15%	1,137	3	0.26%
Staples Avenue - Southwest of Site	12,672	19	0.15%	1,137	3	0.26%
First Street - North of Staples Ave	12,672	10	0.08%	1,137	2	0.18%
First Street - South of Staples Ave	12,672	10	0.08%	1,137	2	0.18%
George Street - North of Staples Ave	12,672	10	0.08%	1,137	1	0.09%
George Street - South of Staples Ave	12,672	10	0.08%	1,137	2	0.18%

As indicated in Table 2, the projected daily and peak hour vehicle trips associated with the proposed development at 1414 First Street are substantially less than the 3.0% significance thresholds on each of the directly impacted roadway segments in close proximity to the site. Therefore, these volumes will not have a significant impact on the local street network. If you have any questions or require additional information, please do not hesitate to contact me.

KBP CONSULTING, INC.

Karl B. Peterson, P.E. Senior Transportation Engineer

8400 North University Drive, Suite 309, Tamarac, Florida 33321 Tel: (954) 560-7103 Fax: (954) 582-0989

Attachment A

1414 First Street – Key West

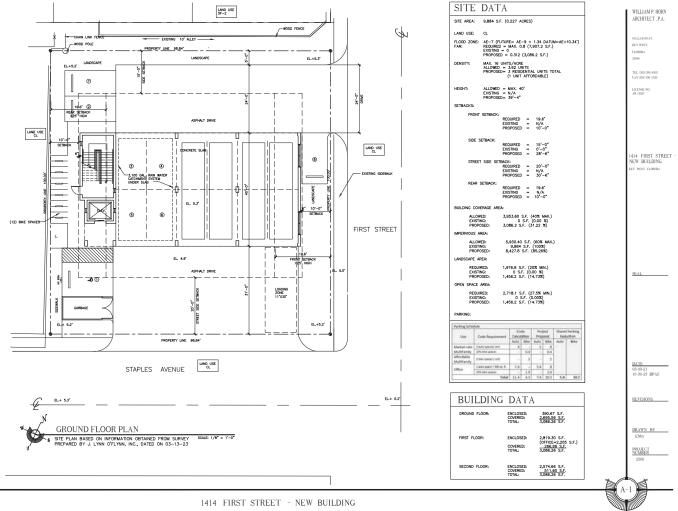
Project Location Map



Attachment B

1414 First Street – Key West

Preliminary Ground Floor Plan



KEY WEST, FLORIDA

Attachment C

1414 First Street – Key West

Relevant Excerpts from the ITE *Trip Generation Manual (11th Edition)*

Land Use: 151 Mini-Warehouse

Description

A mini-warehouse is a building in which a number of storage units or vaults are rented for the storage of goods. They are typically referred to as "self-storage" facilities. Each unit is physically separated from other units, and access is usually provided through an overhead door or other common access point.

Additional Data

The technical appendices provide supporting information on time-of-day distributions for this land use. The appendices can be accessed through either the ITETripGen web app or the trip generation resource page on the ITE website (https://www.ite.org/technical-resources/topics/trip-and-parking-generation/).

The sites were surveyed in the 1980s, the 1990s, the 2000s, and the 2010s in California, Colorado, Massachusetts, Minnesota, Nevada, New Jersey, Texas, and Utah.

Source Numbers

212, 403, 551, 568, 642, 708, 724, 850, 868, 876, 1024, 1035

Mini-Warehouse (151)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday

Setting/Location: General Urban/Suburban

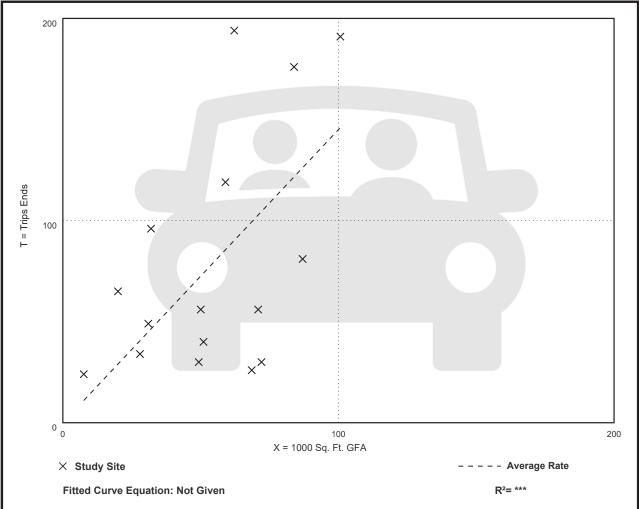
Number of Studies: 16

Avg. 1000 Sq. Ft. GFA: 55

Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.45	0.38 - 3.25	0.92





Mini-Warehouse (151)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 7 and 9 a.m.

Setting/Location: General Urban/Suburban

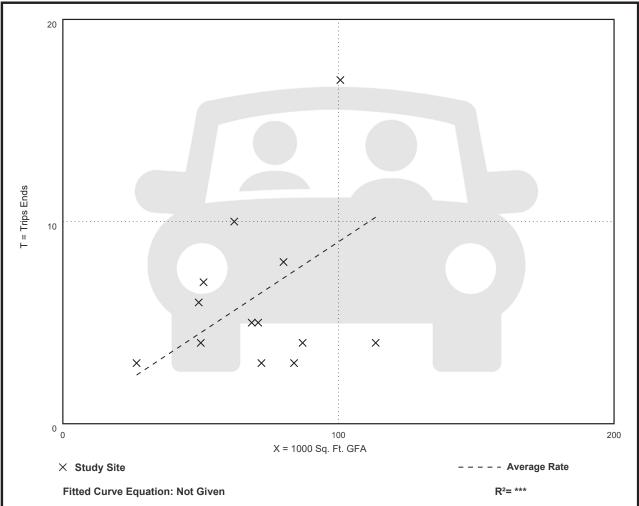
Number of Studies: 13

Avg. 1000 Sq. Ft. GFA: 70

Directional Distribution: 59% entering, 41% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.09	0.04 - 0.17	0.05



Mini-Warehouse (151)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 4 and 6 p.m.

Setting/Location: General Urban/Suburban

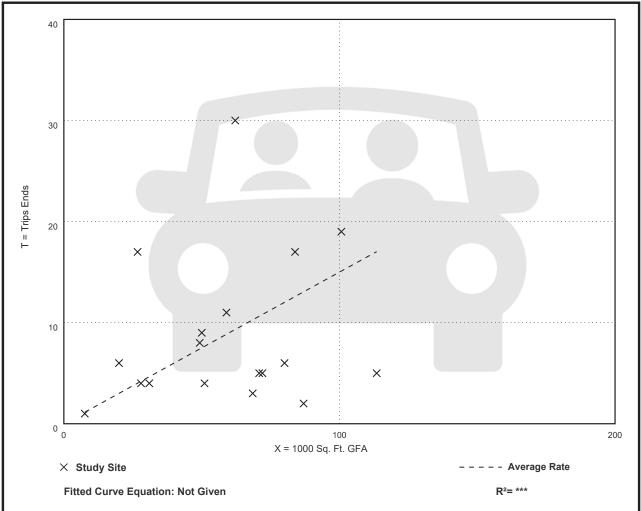
Number of Studies: 18

Avg. 1000 Sq. Ft. GFA: 59

Directional Distribution: 47% entering, 53% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.15	0.02 - 0.64	0.14





Land Use: 220 Multifamily Housing (Low-Rise)

Description

Low-rise multifamily housing includes apartments, townhouses, and condominiums located within the same building with at least three other dwelling units and that have two or three floors (levels). Various configurations fit this description, including walkup apartment, mansion apartment, and stacked townhouse.

- A walkup apartment typically is two or three floors in height with dwelling units that are accessed by a single or multiple entrances with stairways and hallways.
- A mansion apartment is a single structure that contains several apartments within what appears to be a single-family dwelling unit.
- A fourplex is a single two-story structure with two matching dwelling units on the ground and second floors. Access to the individual units is typically internal to the structure and provided through a central entry and stairway.
- A stacked townhouse is designed to match the external appearance of a townhouse. But, unlike a townhouse dwelling unit that only shares walls with an adjoining unit, the stacked townhouse units share both floors and walls. Access to the individual units is typically internal to the structure and provided through a central entry and stairway.

Multifamily housing (mid-rise) (Land Use 221), multifamily housing (high-rise) (Land Use 222), affordable housing (Land Use 223), and off-campus student apartment (low-rise) (Land Use 225) are related land uses.

Land Use Subcategory

Data are presented for two subcategories for this land use: (1) not close to rail transit and (2) close to rail transit. A site is considered close to rail transit if the walking distance between the residential site entrance and the closest rail transit station entrance is ½ mile or less.

Additional Data

For the three sites for which both the number of residents and the number of occupied dwelling units were available, there were an average of 2.72 residents per occupied dwelling unit.

For the two sites for which the numbers of both total dwelling units and occupied dwelling units were available, an average of 96.2 percent of the total dwelling units were occupied.

The technical appendices provide supporting information on time-of-day distributions for this land use. The appendices can be accessed through either the ITETripGen web app or the trip



generation resource page on the ITE website (https://www.ite.org/technical-resources/topics/tripand-parking-generation/).

For the three sites for which data were provided for both occupied dwelling units and residents, there was an average of 2.72 residents per occupied dwelling unit.

It is expected that the number of bedrooms and number of residents are likely correlated to the trips generated by a residential site. To assist in future analysis, trip generation studies of all multifamily housing should attempt to obtain information on occupancy rate and on the mix of residential unit sizes (i.e., number of units by number of bedrooms at the site complex).

The sites were surveyed in the 1980s, the 1990s, the 2000s, the 2010s, and the 2020s in British Columbia (CAN), California, Delaware, Florida, Georgia, Illinois, Indiana, Maine, Maryland, Massachusetts, Minnesota, New Jersey, Ontario (CAN), Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, and Washington.

Source Numbers

188, 204, 237, 300, 305, 306, 320, 321, 357, 390, 412, 525, 530, 579, 583, 638, 864, 866, 896, 901, 903, 904, 936, 939, 944, 946, 947, 948, 963, 964, 966, 967, 1012, 1013, 1014, 1036, 1047, 1056, 1071, 1076



Multifamily Housing (Low-Rise) Not Close to Rail Transit (220)

Vehicle Trip Ends vs: Dwelling Units

On a: Weekday

Setting/Location: General Urban/Suburban

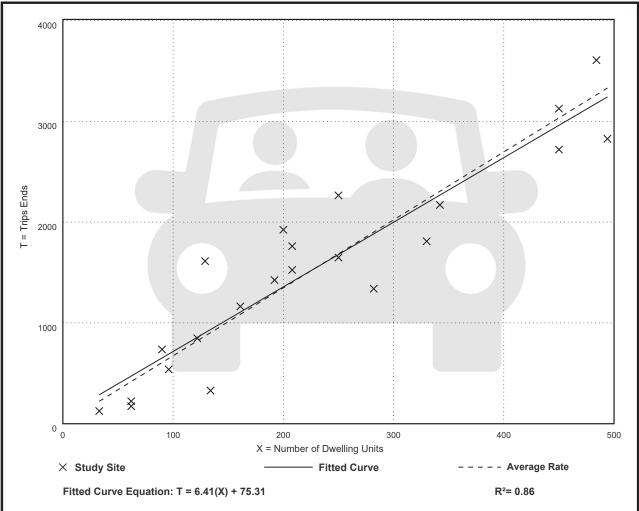
Number of Studies: 22

Avg. Num. of Dwelling Units: 229

Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
6.74	2.46 - 12.50	1.79





Multifamily Housing (Low-Rise) Not Close to Rail Transit (220)

Vehicle Trip Ends vs: Dwelling Units

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 7 and 9 a.m.

Setting/Location: General Urban/Suburban

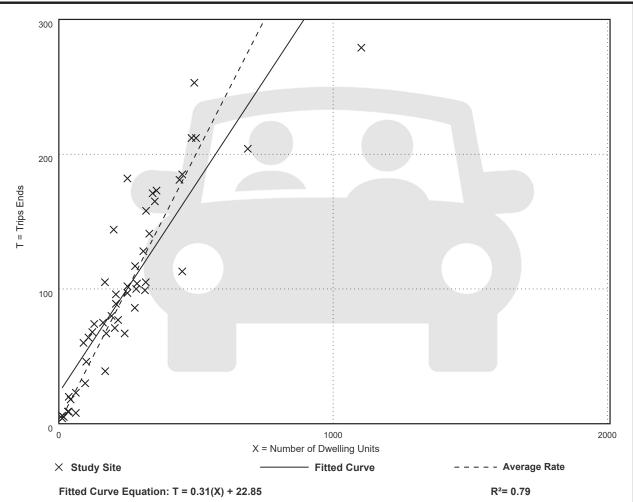
Number of Studies: 49

Avg. Num. of Dwelling Units: 249

Directional Distribution: 24% entering, 76% exiting

Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.40	0.13 - 0.73	0.12



Multifamily Housing (Low-Rise) Not Close to Rail Transit (220)

Vehicle Trip Ends vs: Dwelling Units

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 4 and 6 p.m.

Setting/Location: General Urban/Suburban

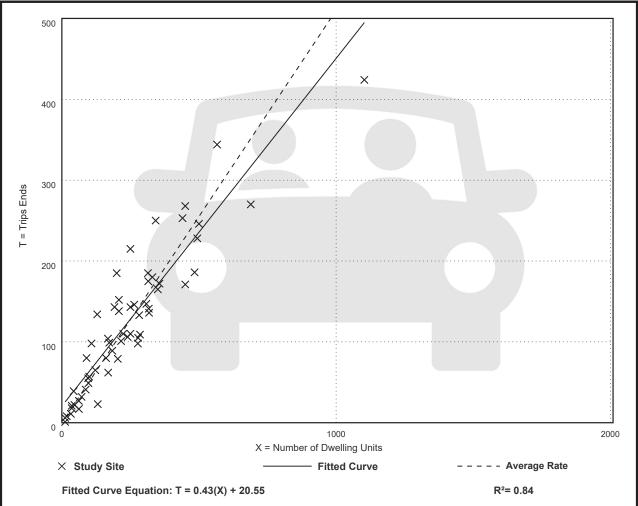
Number of Studies: 59

Avg. Num. of Dwelling Units: 241

Directional Distribution: 63% entering, 37% exiting

Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.51	0.08 - 1.04	0.15





Land Use: 712 Small Office Building

Description

A small office building is the same as a general office building (Land Use 710) but with less than or equal to 10,000 square feet of gross floor area. The building typically houses a single tenant. It is a location where affairs of a business, commercial or industrial organization, or professional person or firm are conducted. General office building (Land Use 710) is a related use.

Additional Data

Attorney office, mortgage company, financial advisor, insurance agency, home health care provider, and real estate company are examples of tenants included in the small office building database. The diversity of employer types results in a wide range in employee density in the database. Densities range from a high of 1,300 to a low of 240 square feet per employee with an overall average of nearly 600 square feet per employee (a value much larger than the average observed in a general office building study sites).

In addition to the significant difference in employee density, small office buildings tend to be dominated by a single tenant (or very few) that are more service-oriented than a typical general office building. The result is more frequent and regular visitors and higher trip generation rates.

The technical appendices provide supporting information on time-of-day distributions for this land use. The appendices can be accessed through either the ITETripGen web app or the trip generation resource page on the ITE website (https://www.ite.org/technical-resources/topics/trip-and-parking-generation/).

The sites were surveyed in the 1980s and the 2010s in Alberta (CAN), California, Texas, and Wisconsin.

Source Numbers

418, 890, 891, 959, 976



Small Office Building (712)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday

Setting/Location: General Urban/Suburban

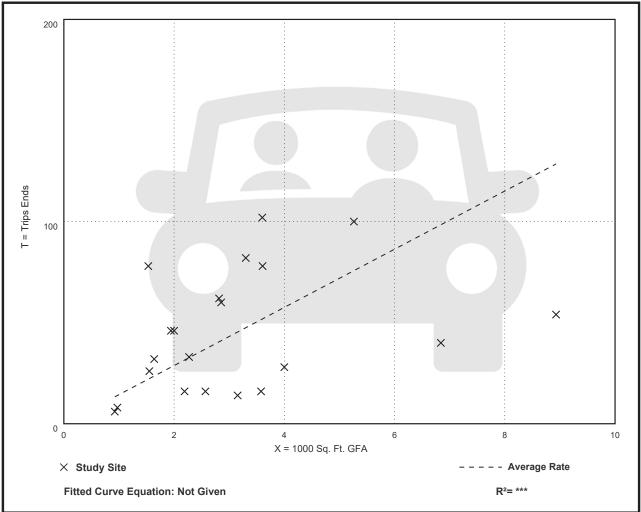
Number of Studies: 21

Avg. 1000 Sq. Ft. GFA: 3

Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
14.39	4.44 - 50.91	10.16





Small Office Building (712)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 7 and 9 a.m.

Setting/Location: General Urban/Suburban

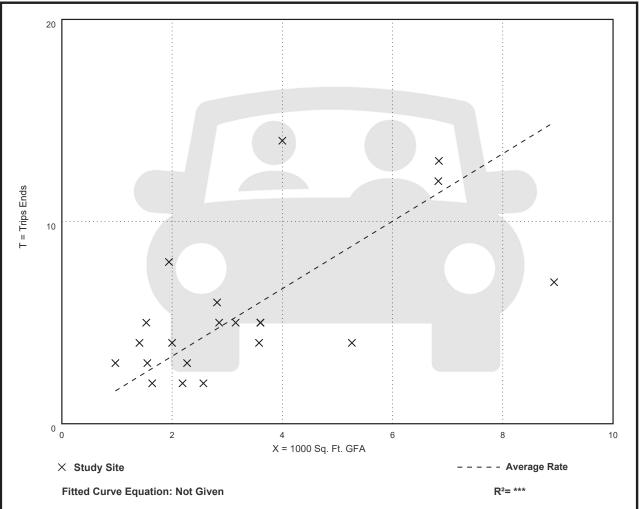
Number of Studies: 21

Avg. 1000 Sq. Ft. GFA: 3

Directional Distribution: 82% entering, 18% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.67	0.76 - 4.12	0.88



Small Office Building (712)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA

On a: Weekday,

Peak Hour of Adjacent Street Traffic,

One Hour Between 4 and 6 p.m.

Setting/Location: General Urban/Suburban

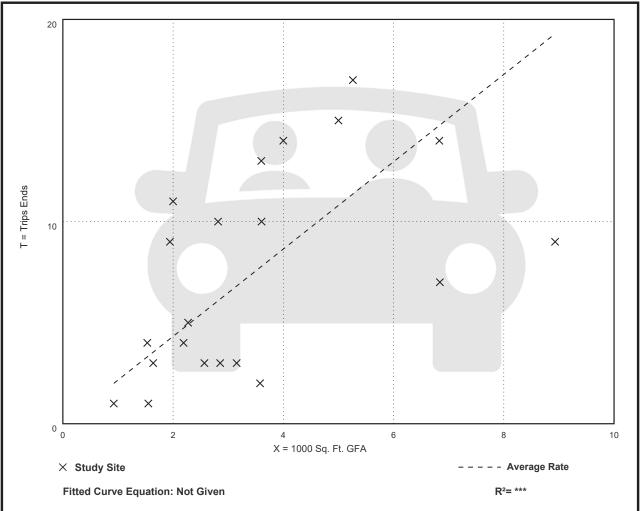
Number of Studies: 21

Avg. 1000 Sq. Ft. GFA: 3

Directional Distribution: 34% entering, 66% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
2.16	0.56 - 5.50	1.26





Attachment D

1414 First Street – Key West

FDOT Level of Service Tables

FDOT

C2T, C4, C5, & C6

Peak Hour Directional В С D * 720 940 1 Lane * 1,140 1,640 2 Lane 3 Lane

В

*

*

*

*

В

*

*

*

*

1 Lane

2 Lane

3 Lane

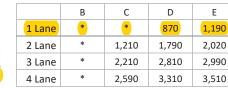
4 Lane

1 Lane

2 Lane

3 Lane

4 Lane



С

*

1,290

1,410

2,910

С

*	2,120	2,510	**	6 La
В	С	D	E	
*	*	870	1,190	2 La
*	1,210	1,790	2,020	4 La

D

690

1,900

2,670

3,560

D

790

1,490

2,730

3,250

Е

**

**

Е

1,080

2,130

3,110

3,640

Е

1,030

1,920

2,940

3,490

	В	C	D	E
2 Lane	*	1,310	1,710	**
4 Lane	*	2,070	2,980	**
6 Lane	*	3,850	4,560	**

Peak Hour Two-Way

	В	С	D	E
2 Lane	*	*	1,580	2,160
4 Lane	*	2,200	3,250	3,670
6 Lane	*	4,020	5,110	5,440
8 Lane			6,020	6,380

С

*

2,350

2,560

5,290

D

1,250

3,450

4,850

6,470

Е

1,960

3,870

5,650

6,620

В

*

*

*

*

2 Lane

4 Lane

6 Lane

8 Lane

AADT						
	В	С	D	E		
2 Lane	*	13,800	18,000	**		
4 Lane	*	21,800	31,400	**		
6 Lane	* 40,500		48,000	**		

Motor Vehicle Arterial Generalized Service Volume Tables

	В	С	D	E
2 Lane	*	*	17,600	24,000
4 Lane	*	24,400	36,100	40,800
6 Lane	*	44,700	56,800	60,400
8 Lane	*	52,300	66,900	70,900

	В	С	D	E
2 Lane	*	*	13,900	21,800
4 Lane	*	26,100	38,300	43,000
6 Lane	*	28,400	53,900	62,800
8 Lane	*	58,800	71,900	73,600

	В	С	D	E
2 Lane	*	***	16,000	20,800
4 Lane	*	***	30,100	38,800
6 Lane	*	***	55,100	59,400
8 Lane	*	***	65,700	70,600

Adjustment Factors

The peak hour directional service volumes should be adjust by multiplying by 1.2 for one-way facilities The AADT service volumes should be adjusted by multiplying 0.6 for one way facilities 2 Lane Divided

Roadway with an Exclusive Left Turn Lane(s): Multiply by 1.05

2 lane Undivided Roadway with No Exclusive Left Turn Lane(s): Multiply by 0.80

Exclusive right turn lane(s): Multiply by 1.05

Multilane Undivided Roadway with an Exclusive Left Turn Lane(s): Multiply by 0.95 Multilane Roadway with No Exclusive Left Turn Lane(s): Multiply by 0.75 Non-State Signalized Roadway: Multiply by 0.90

This table does not constitute a standard and should be used only for general planning applications. The table should not be used for corridor or intersection design, where more refined techniques exist. *Cannot be achieved using table input value defaults. **Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached. ***LOS C thresholds are not applicable for C6 as C6 roadway facilities are neither planned nor designed to achieve automobile LOS C.

(C2T-Rural Town)

(C4-Urban General)

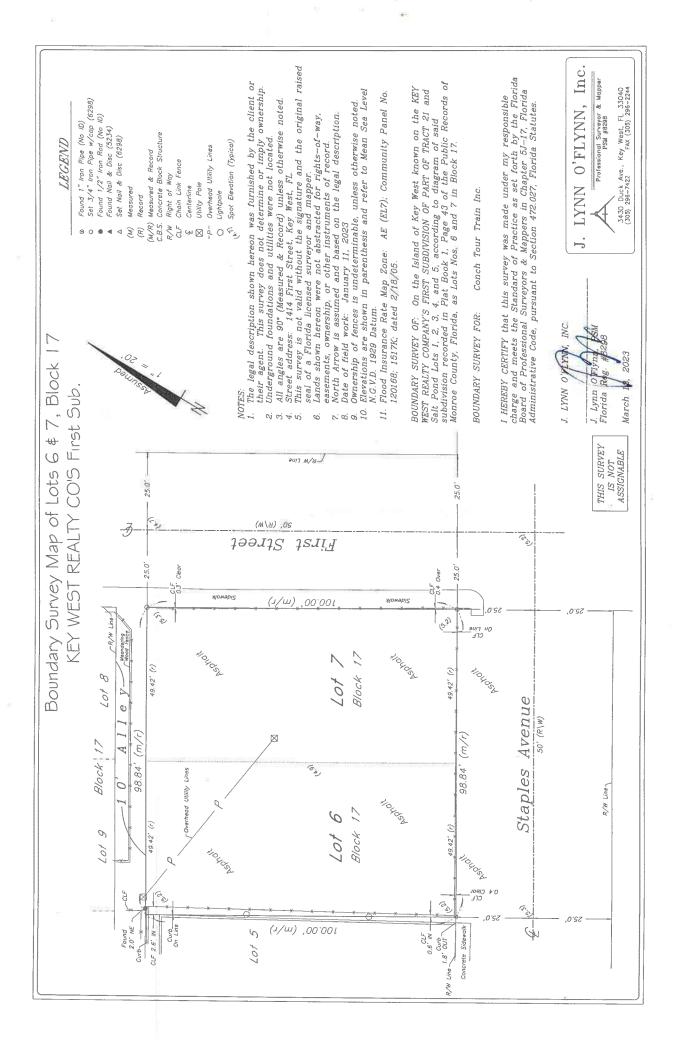
(C5-Urban Center)

(C6-Urban

Core)



		В	С	D	E
	2 Lane	*	***	1,440	1,870
	4 Lane	*	***	2,710	3,490
	6 Lane	*	***	4,960	5,350
	8 Lane	*	***	5,910	6,350



PROPERTY CARD

Monroe County, FL

Disclaimer

The Monroe County Property Appraiser's office maintains data on property within the County solely for the purpose of fulfilling its responsibility to secure a just valuation for ad valorem tax purposes of all property within the County. The Monroe County Property Appraiser's office cannot guarantee its accuracy for any other purpose. Likewise, data provided regarding one tax year may not be applicable in prior or subsequent years. By requesting such data, you hereby understand and agree that the data is intended for ad valorem tax purposes only and should not be relied on for any other purpose.

By continuing into this site you assert that you have read and agree to the above statement.

Summary

Parcel ID	00047070-000100
Account#	8887850
Property ID	8887850
Millage Group	10KW
Location Address	1817 STAPLES Ave, KEY WEST
Legal	KW KW REALTY CO'S FIRST SUB PB1-43 LOTS 6 & 7 SQR 17 TR 21 OR1409-668
Description	OR1754-112/32F/J OR1758-887/88Q/C OR1966-1243
	(Note: Not to be used on legal documents.)
Neighborhood	31050
Property Class	COMMERCIAL (1000)
Subdivision	Key West Realty Co's First Sub
Sec/Twp/Rng	05/68/25
Affordable	No
Housing	



Owner

CONCH TOUR TRAIN INC

201 Front St Ste 204 Key West FL 33040

Valuation

		2023 Certified Values	2022 Certified Values	2021 Certified Values	2020 Certified Values
+	Market Improvement Value	\$0	\$0	\$0	\$0
+	Market Misc Value	\$22,759	\$22,892	\$23,025	\$23.158
+	Market Land Value	\$503,217	\$140,901	\$140,901	\$140,901
=	Just Market Value	\$525,976	\$163,793	\$163,926	\$164.059
-	Total Assessed Value	\$180,172	\$163,793	\$163,926	\$164.059
	School Exempt Value	\$0	\$0	\$0	\$0
=	School Taxable Value	\$525,976	\$163,793	\$163,926	\$164,059

Historical Assessments

Year	Land Value	Building Value	Yard Item Value	Just (Market) Value	Assessed Value	Exempt Value	Taxable Value	Maximum Portability
2022	\$140,901	\$0	\$22,892	\$163,793	\$163,793	\$0	\$163.793	\$0
2021	\$140,901	\$0	\$23,025	\$163.926	\$163,926	\$0	\$163.926	\$0
2020	\$140,901	\$0	\$23,158	\$164,059	\$164,059	\$0	\$164.059	\$0
2019	\$140,901	\$0	\$23,292	\$164,193	\$164,193	\$0	\$164,193	\$0
2018	\$140,901	\$0	\$12,799	\$153,700	\$153,700	\$0	\$153,700	\$0

The Maximum Portability is an estimate only and should not be relied upon as the actual portability amount. Contact our office to verify the actual portability amount.

Land

Land Use COMMERCIAL DRY (100D)		Number of Units 9,867.00	•m		Frontage 0	Depth 100
Yard Items						
Description	Year Built	Roll Year	Size	Quantity	Units	Grade
ASPHALT PAVING	1973	1974	0×0	1	9488 SF	2
CH LINK FENCE	2012	2014	6 x 300	1	1800 SF	1

qPublic.net - Monroe County, FL - Report: 00047070-000100

FOUNDATION FOR MOBILE HOM

Sales

Sale Date 1/9/2004	Sale Price \$625.000	Instrument Warranty Deed	Instrument	Number	Deed Book 1966	Deed Page	Sale Qualification C - Unqualified	Vacant or Improved	Grantor	Grantee
5/1/1996	\$160,000	Warranty Deed			1409	0668	U - Unqualified	Improved Vacant		
Permits										
Number \$	Date Issued	Date Completed	Amount \$	Permit T \$	уре					Notes 🗘
12-3908	10/30/2012	12/31/2012	\$6,500	Commer	cial ERE	CT 300 L.F. OF 6	HIGH GALVANIZED C	CHAIN LINK FENCE TWO		
9903116	9/7/1999	10/19/1999	\$1,500	Commer	cial				10000	ON TRAILER
9703719	10/1/1997	11/1/1997	\$1,400							AWNINGS
9702205	7/1/1997	11/1/1997	\$2,000					SER	VICEEORAL	MBULANCE
9702235	7/1/1997	11/1/1997	\$300					- dela		SEWER LINE

View Tax Info

View Taxes for this Parcel

9701815 6/1/1997 11/1/1997

Photos



\$6,000

Commercial

Map



TRIM Notice

No data available for the following modules: Buildings, Sketches (click to enlarge).

qPublic.net - Monroe County, FL - Report: 00047070-000100

The Marcon Roy in the impacts dependent and sendence database for a superstantly of the database of a web in the two persons with define the expension in the set of caller that will be the two with a superson of dipension of the filler of the expension in the set of the period of the set of the metric period of the superson of the set of the period of the set of the set of the set of the superson of the set of the set of the set of the period of the set of set of the set of the set of set of

User Privacy Policy GDPR Privacy Notice Last Data Upload: 2/22/2024, 5:14:32 AM Cintaria



AUTHORIZATION FORM

City of Key West Planning Department



Authorization Form

(Where Owner is a Business Entity)

Please complete this form if someone other than the owner is representing the property owner in this matter.

, EDWIN O SWIFT, III	
Please Print Name of person with	authority to execute documents on behalf of entity as
PRESIDENT	or CONCH TOUR TRAIN, INC.
Name of office (President, Managing Men authorize TREPANIER & ASSO	nber) Name of owner from deed CIATES, INC.
Please Prin	nt Name of Representative
to be the representative for this application and	d act on my/our behalf before the City of Key West.
Signature of person with authority	y to execute documents on behalf on entity owner
Subscribed and sworn to (or affirmed) before r	me on this $2 - 12 - 18$ Date
_{by} EDWIN O SWIFT, III	
Name of person with authority to	o execute documents on behalf on entity owner
He She is personally known to me or has prese	intedas identification.
Marien Hose Casot	
MARION Hope CASHS Name of Acknowledger typed, printed or stamped	MARION HOPE CASAS
Commission Number, if any	Commission # FF 973800 Expires July 21, 2020 Borded Thru Troy Fain Insurance 800-385-7019

VERIFICATION FORM



City of Key West Planning Department Verification Form (Where Applicant is an entity)

I, Owen Trepanier	, in my capacity as President	
(print name)		
12 X	(print position; president, managing member)	

of _____Trepanier & Associates Inc

(print name of entity)

being duly sworn, depose and say that I am the Authorized Representative of the Owner (as appears on the deed), for the following property identified as the subject matter of this application:

1817 Staples Avenue (aka 1414 First Street). Key West, FL 33040 Street address of subject property

I, the undersigned, declare under penalty of perjury under the laws of the State of Florida that I am the Authorized Representative of the property involved in this application: that the information on all plans, drawings and sketches attached hereto and all the statements and answers contained herein are in all respects true and correct.

In the event the City or the Planning Department relies on any representation herein which proves to be untrue or incorrect, any action or approval based on said representation shall be subject to revocation.

Signature of Applicant

Subscribed and sworn to (or affirmed) before me on this <u>42123</u> <u>date</u> <u>Name of Applicant</u>	by
He/She is personally known to me or has presented NA	_as identification.
Notary's Signature and Sea	
JEFFREY A. BURGESS Commission # HH 140043 Expine Bonded Thru Troy Feln Insurance 800-386-7019	
Commission Number, if any	

SUNBIZ INFORMATION

Detail by Entity Name Division of Corporations



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

Detail by Entity Name Florida Profit Corporation CONCH TOUR TRAIN, INC. Filing Information Document Number G39497 FEI/EIN Number 59-2289967 Date Filed 05/09/1983 State FL Status ACTIVE AMENDMENT Last Event Event Date Filed 10/05/2010 **Event Effective Date** NONE Principal Address 201 FRONT ST SUITE 224 KEY WEST, FL 33040 Changed: 03/26/2002 Mailing Address 201 FRONT ST SUITE 224 KEY WEST, FL 33040 Changed: 04/07/2019 Registered Agent Name & Address SWIFT, EDWIN O., III 201 FRONT ST SUITE 224 KEY WEST, FL 33040 Name Changed: 03/06/2013 Address Changed: 03/26/2002 Officer/Director Detail Name & Address Title PD

SWIFT, EDWIN O., III 201 FRONT STREET, SUITE 224 KEY WEST, FL 33040

Title SD

BELLAND, CHRISTOPHER C 201 FRONT ST, STE 224 KEY WEST, FL 33040

Annual Reports

Report Year	Filed Date
2021	03/16/2021
2022	02/10/2022
2023	03/21/2023

Document Images

03/21/2023 ANNUAL REPORT	View image in PDF format
02/10/2022 ANNUAL REPORT	View image in PDF format
03/16/2021 ANNUAL REPORT	View image in PDF format
01/24/2020 ANNUAL REPORT	View image in PDF format
04/07/2019 ANNUAL REPORT	View image in PDF format
03/06/2018 ANNUAL REPORT	View image in PDF format
03/08/2017 ANNUAL REPORT	View image in PDF format
03/14/2016 ANNUAL REPORT	View image in PDF format
04/24/2015 ANNUAL REPORT	View image in PDF format
02/06/2014 ANNUAL REPORT	View image in PDF format
03/06/2013 ANNUAL REPORT	View image in PDF format
02/22/2012 ANNUAL REPORT	View image in PDF format
02/15/2011 - ANNUAL REPORT	View image in PDF format
10/05/2010 Amendment	View image in PDF format
02/10/2010 - ANNUAL REPORT	View image in PDF format
04/13/2009 ANNUAL REPORT	View image in PDF format
02/22/2008 ANNUAL REPORT	View image in PDF format
02/26/2007 ANNUAL REPORT	View image in PDF format
01/19/2006 ANNUAL REPORT	View image in PDF format
02/07/2005 ANNUAL REPORT	View image in PDF format
03/04/2004 ANNUAL REPORT	View image in PDF format
03/03/2003 ANNUAL REPORT	View image in PDF format
03/26/2002 ANNUAL REPORT	View image in PDF format
05/03/2001 ANNUAL REPORT	View image in PDF format
05/07/2000 ANNUAL REPORT	View image in PDF format
04/23/1999 ANNUAL REPORT	View image in PDF format
02/27/1998 ANNUAL REPORT	View image in PDF format
01/31/1997 ANNUAL REPORT	View image in PDF format
02/08/1996 ANNUAL REPORT	View image in PDF format

04/26/1995 -- ANNUAL REPORT View image in PDF format

Detail by Entity Name

TO PER WINCE AND DESIGN DESIGNATION OF A D

DEED

MONROE COUNTY OFFICIAL RECORDS This Instrument Prepared by and Return to: JOHN M. SPOTTSWOOD, JR. SPOTTSWOOD, SPOTTSWOOD & SPOTTSWOOD 500 FLEMING STREET FILE #1419120 BK#1966 PG#1243 RCD Jan 09 2004 03:13PM DANNY L KOLHAGE, CLERK Key West, FL 33040 DEED DOC STAMPS 4375.00 01/09/2004 _____ DEF CL DEP CLK Parcel ID Number: 00047070-000000 Warranty Deed This Indenture, Made this 9th day of January , 2004 A.D., Between BARRY BARROSO, JR., a single man

of the County of Monroe State of Florida , grantor, and CONCH TOUR TRAIN, INC., a corporation existing under the laws of the State of Florida

whose address is: 201 Front Street, Key West, FL 33040

of the County of Monroe State of Florida , grantee.

Witnesseth that the GRANTOR, for and in consideration of the sum of

and other good and valuable consideration to GRANTOR in hand paid by GRANTEE, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said GRANTEE and GRANTEE'S heirs, successors and assigns forever, the following described land, situate, lying and being in the County of Monroe State of Florida to wit

On the Island of Key West known on the KEY WEST REALTY COMPANY'S FIRST SUBDIVISION OF PART OF TRACT 21 and Salt Pond Lots 1, 2, 3, 4 and 5, according to diagram of said subdivision recorded in Plat Book 1, Page 43, of the Public Records of Monroe County, Florida, as Lots 6 and 7, in Block 17 in Block 17.

MORE CORRECTLY DESCRIBED AS:

On the Island of Key West and known as Lots 6 and 7 in Square 17, of KEY WEST REALTY CO'S First Subdivision of Part of Tract 21, and Lots 1, 2, 3, 4, 5, Island of Key West, as recorded in Plat Book 1 at Page 43 of the Public Records of Monroe County, Florida.

Subject to restrictions, reservations and easements of record, if any, and taxes subsequent to 2004.

. ? .

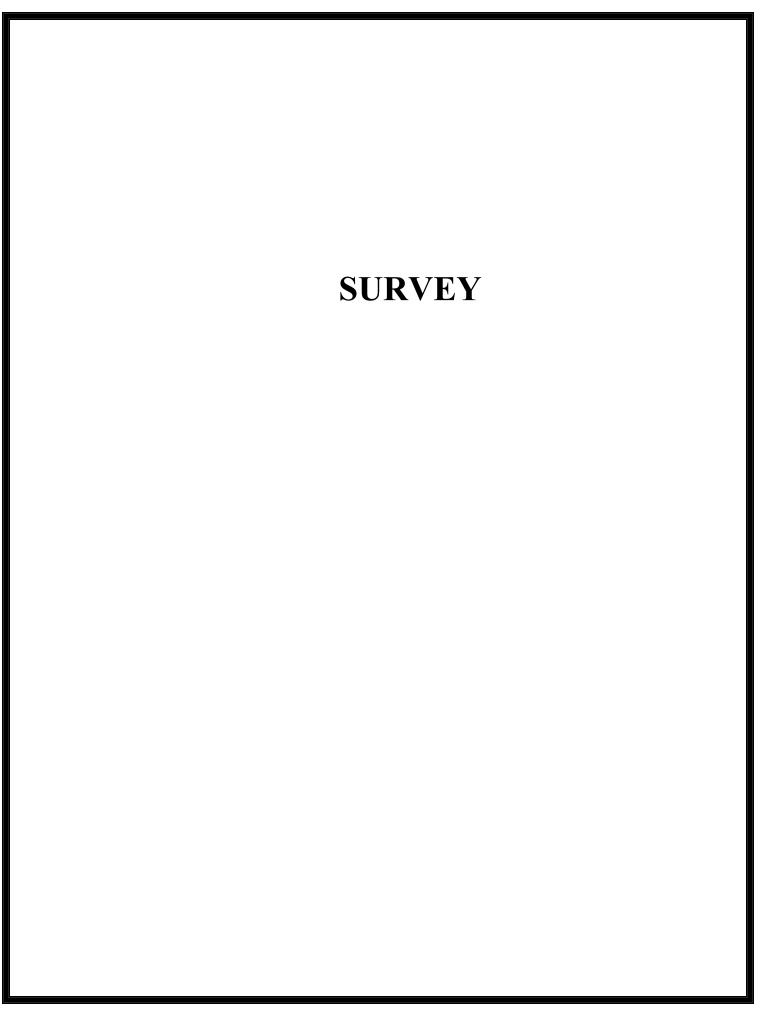
and the grantor does hereby fully warrant the title to said land, and will defend the same against lawful claims of all persons whomsoever. In Witness Whereof, the grantor has hereunto set his hand and seal the day and year first above written.

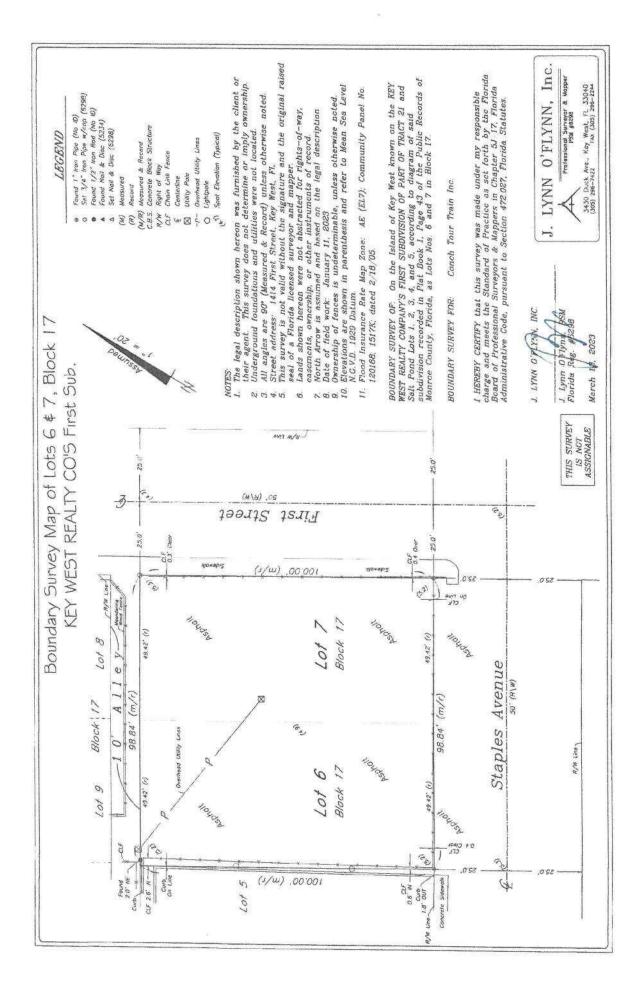
Signed, sealed and delivered in our presence:

Printed Name: Exica N. HUGHES	BAREY BARROSO, JR		(Seal)
Witness Witness	BARRY BARROSO, JR. P.O. Address: 1014 White Street, Key West, FL 33040		
Printed Name: Surah L. Vega Witness	5100 Hand Street, Key West, FL 53040		
STATE OF Florida			
COUNTY OF Monroe	Water and L. Vooling		
The foregoing instrument was acknowledged before me this	th day of similar the rot	. 2004	323
BARRY BARROSO, JR., a single man	Commer 14 38	, 2004	Ьу
he is personally known to me or he has produced his Florida dri	ver's in on so terminit		
MONROE COUNTY	()all ? all		
OFFICIAL RECORDS	Printed Name		
OFFICIAL RECORDS	Notary Public		
	My Commission Expires:		
900 A	the second second second second		

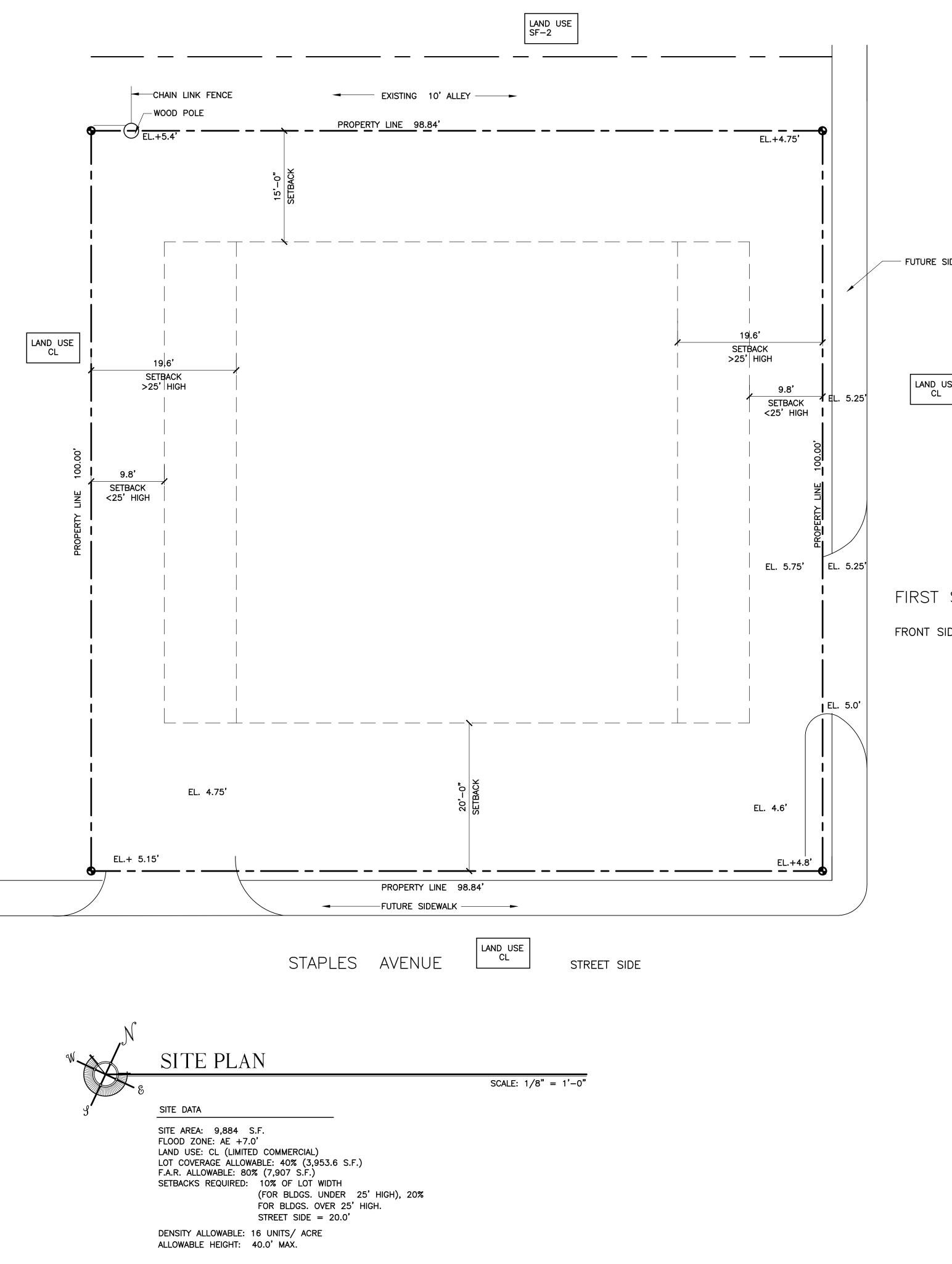
03-68328

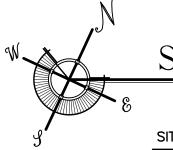
Laser Generated by © Display Systema, Inc., 2003 (863) 763-5555 Form FLWD-1





SITE PLAN

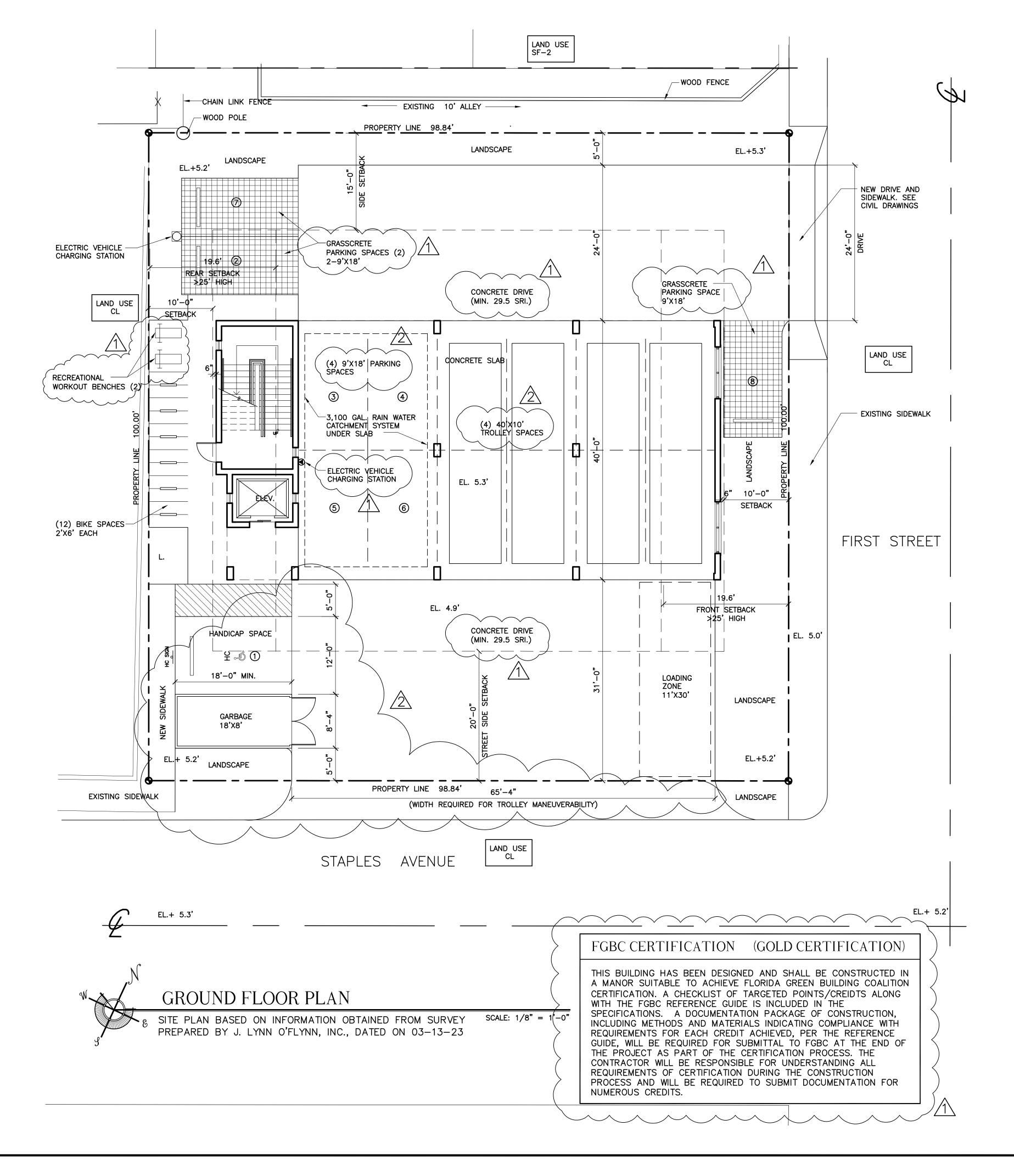




1414 FIRST STREET - NEW BUILDING

KEY WEST, FLORIDA

	WILLIAM P. HORN ARCHITECT , P.A.
	915 EATON ST.
	KEY WEST, Florida 33040
	TEL. (305) 296-8302 FAX (305) 296-1033
	LICENSE NO. AA 0003040
SIDEWALK	
ISE	
	1414 FIRST STREET - NEW BUILDING
	KEY WEST, FLORIDA.
STREET	
IDE	
	<u>SEAL</u>
	<u>DATE</u> 03-09-21
	REVISIONS
	DRAWN BY
	EMA PROJECT
	PROJECT NUMBER 2206
	EX-1

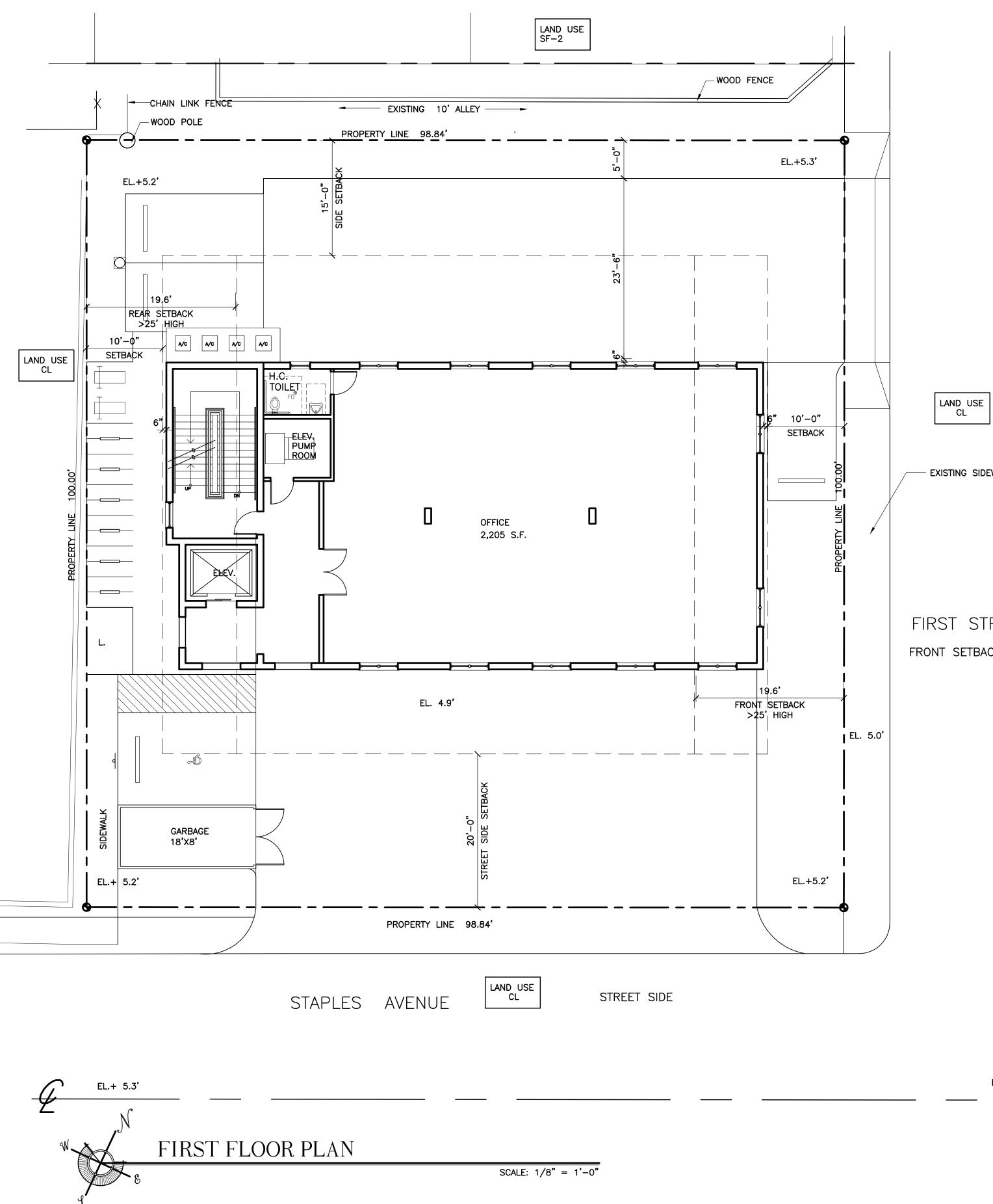


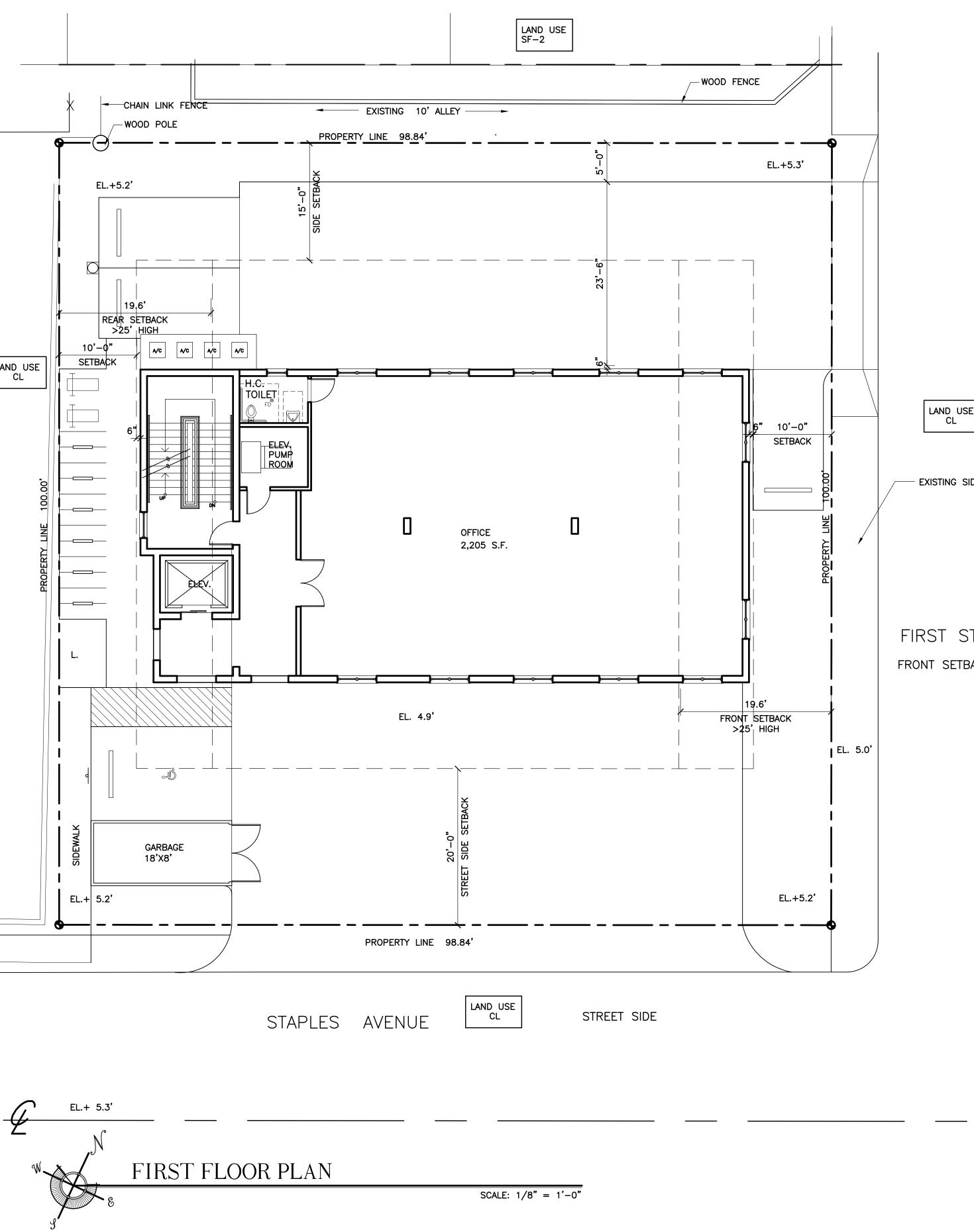
1414 FIRST STREET - NEW BUILDING

KEY WEST, FLORIDA

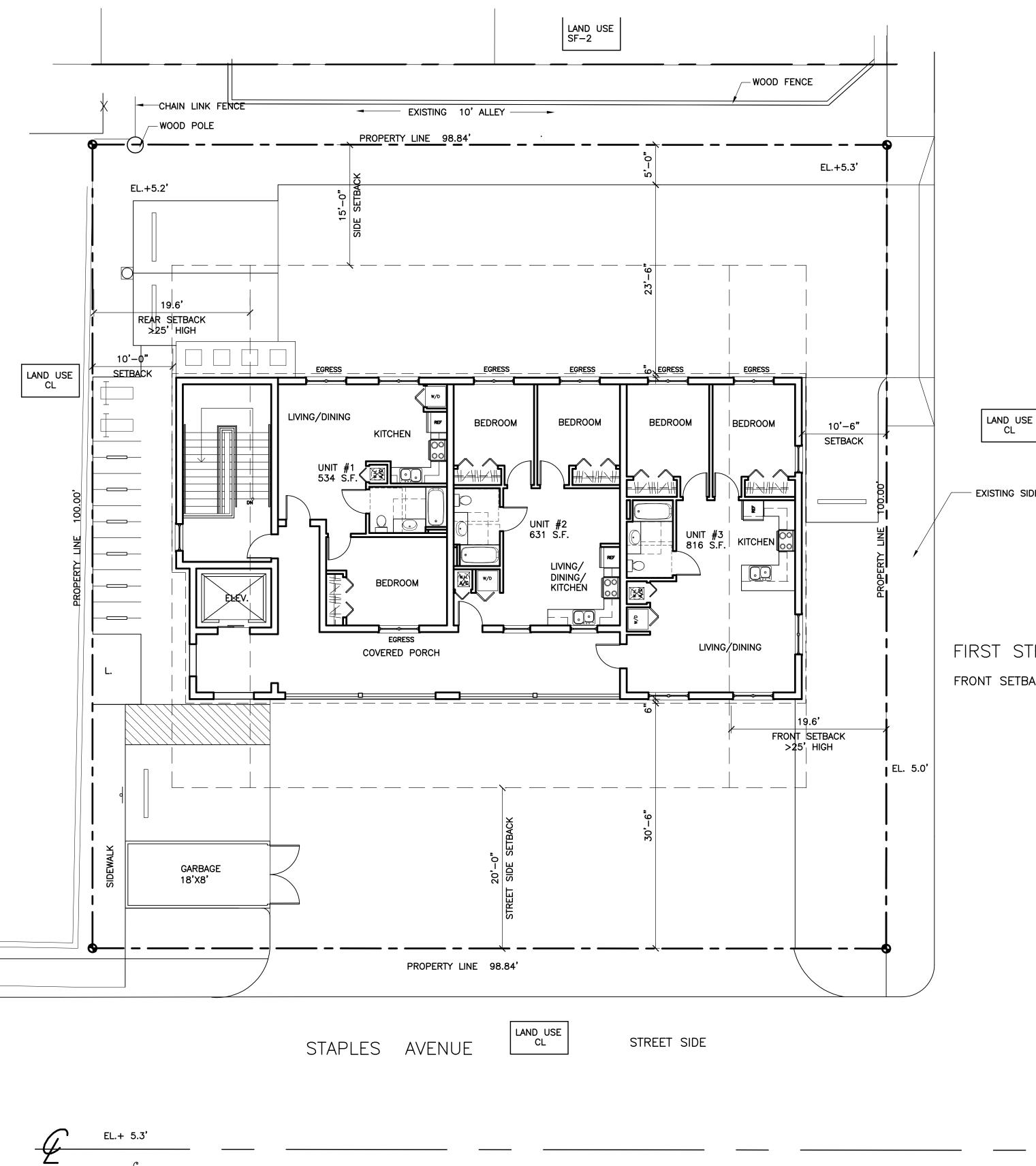
SITE DATA	WILLIAM P. HORN
SITE AREA: 9,884 S.F. (0.227 ACRES)	ARCHITECT, P.A.
LAND USE: CL FLOOD ZONE: $AE-7$ (FUTURE= $AE-9 + 1.34$ DATUM= $AE+10.34$ ') PROPOSED 1ST. FLOOR = EL. +19.53' FAR: REQUIRED = MAX. 0.8 (7,907.2 S.F.) EXISTING = 0	915 EATON ST. KEY WEST, FLORIDA 33040
PROPOSED = 0.312 (3,086.2 S.F.) DENSITY: MAX. 16 UNITS/ACRE ALLOWED = 3.62 UNITS PROPOSED= 3 RESIDENTIAL UNITS TOTAL	TEL. (305) 296-8302 FAX (305) 296-1033
HEIGHT: ALLOWED = MAX. 40' EXISTING = N/A PROPOSED= $39'-4''$	LICENSE NO. AR 13537
SETBACK SONT SETBACK: REQUIRED = 19.6' EXISTING = N/A PROPOSED = 10'-0"	
SIDE SETBACK: $\begin{array}{rcl} \text{REQUIRED} &=& 15'-0"\\ \text{EXISTING} &=& 0'-0"\\ \text{PROPOSED} &=& 28'-6"\end{array}$	1414 FIRST STREET
STREET SIDE SETBACK: REQUIRED = $20'-0"$ EXISTING = N/A PROPOSED = $30'-6"$	NEW BUILDING key west, florida.
REAR SETBACK: REQUIRED = $19.6'$ EXISTING = N/A PROPOSED = $10'-0''$	
BUILDING COVERAGE AREA:	
ALLOWED: 3,953.60 S.F. (40% MAX.) EXISTING: 0 S.F. (0.00 %) PROPOSED: 3,086.2 S.F. (31.22 %)	
IMPERVIOUS AREA:	
ALLOWED: 5,930.40 S.F. (60% MAX.) EXISTING: 9,884 S.F. (100%) PROPOSED: 8,454.1 S.F. (85.54%) LANDSCAPE AREA:	
REQUIRED: 1,976.8 S.F. (20% MIN.) EXISTING: 0 S.F. (0.00 %) PROPOSED: 1,429.9 S.F. (14.46%)	<u>SEAL</u>
OPEN SPACE AREA: REQUIRED: 2,718.1 S.F. (27.5% MIN.) EXISTING: 0 S.F. (0.00%) PROPOSED: 1,429.9 S.F. (14.46%)	
PARKING:	
Parking Schedule Code Data to City	
Use Code-Requirement Code Project Site Auto Bike Auto Bike Auto Bike	
Outdoor 1 space / Storage 10% auto 16.5 1.7 0.0 0.0	
u Total 16.5 1.7 0.0 0.0 office 1 space / 300 sq. ft. 25% auto 7.4 1.8 8.0 12.0 Market-rate Multifamily 2 spaces / unit 10% auto 6.0 0.6 8.0 12.0 Total 13.4 2.4 Improvement; Complies Improvement; Complies	<u>DATE</u> 03-09-21 10-30-23 BPAS
	02-14-24 DRC
BUILDING DATA	<u>REVISIONS</u> <u>∧</u> 04-16-24 BPAS REV.
GROUND FLOOR: ENCLOSED: 390.67 S.F. COVERED: 2.695.59 S.F. TOTAL: 3,086.26 S.F.	▲05-20-24 DRC
FIRST FLOOR: ENCLOSED: 2,819.30 S.F. (OFFICE=2,205 S.F.) COVERED: <u>266.96 S.F.</u> TOTAL: 3,086.26 S.F.	<u>DRAWN BY</u> EMA PROJECT NUMBER
SECOND FLOOR: ENCLOSED: 2,574.66 S.F. COVERED: <u>511.60 S.F.</u> TOTAL: 3,086.26 S.F.	2206
	A-1
	I

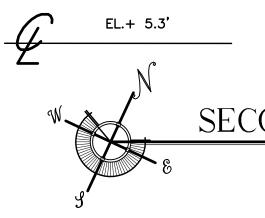
—





	WILLIAM P. HORN ARCHITECT , P.A.
() 1	915 EATON ST. KEY WEST, FLORIDA 33040
	TEL. (305) 296-8302 FAX (305) 296-1033
	LICENSE NO. AR 13537
	1414 FIRST STREET NEW BUILDING key west, florida.
EWALK	
REET .ck	
	SEAL
	DATE 03-09-21 10-30-23 BPAS 02-14-24 DRC
	<u>REVISIONS</u> <u>↑</u> 04-16-24 BPAS REV. <u>↑</u> 05-20-24 DRC
EL.+ 5.2'	<u>Drawn by</u> Ema
	PROJECT NUMBER 2206
	A-2

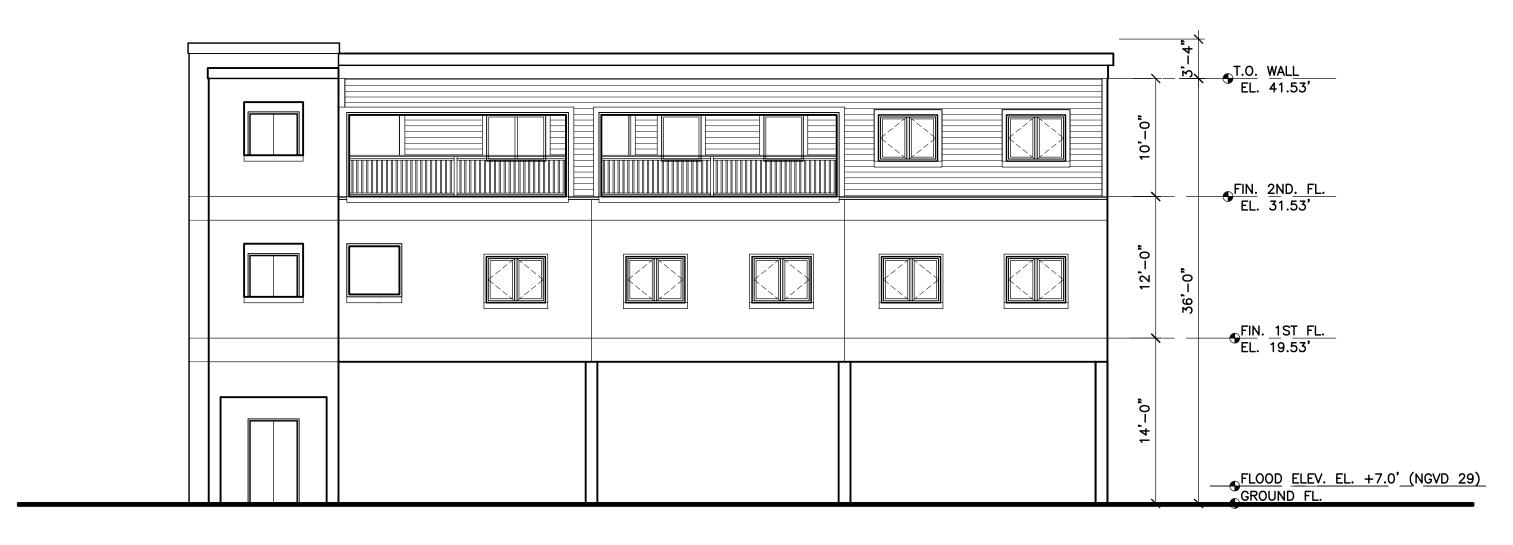


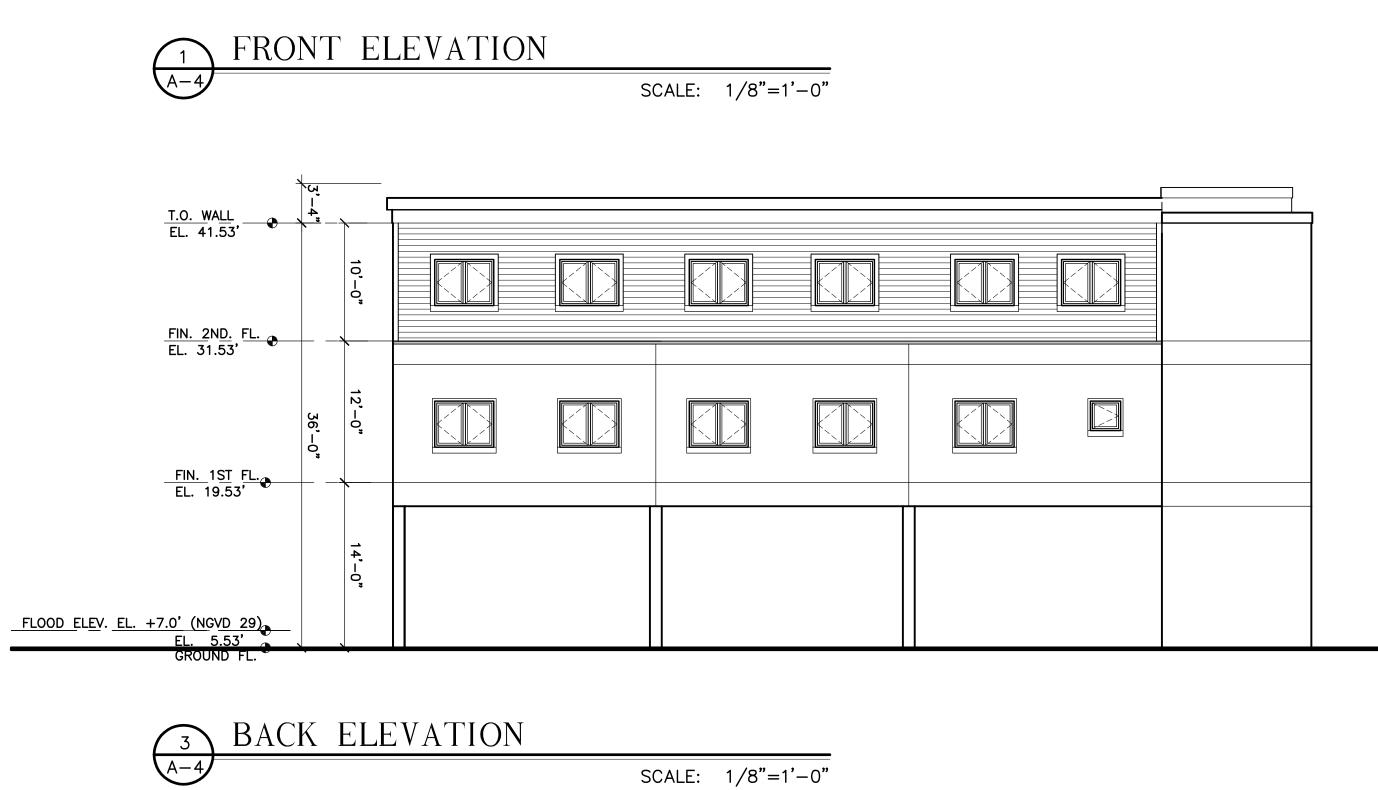


SECOND FLOOR PLAN

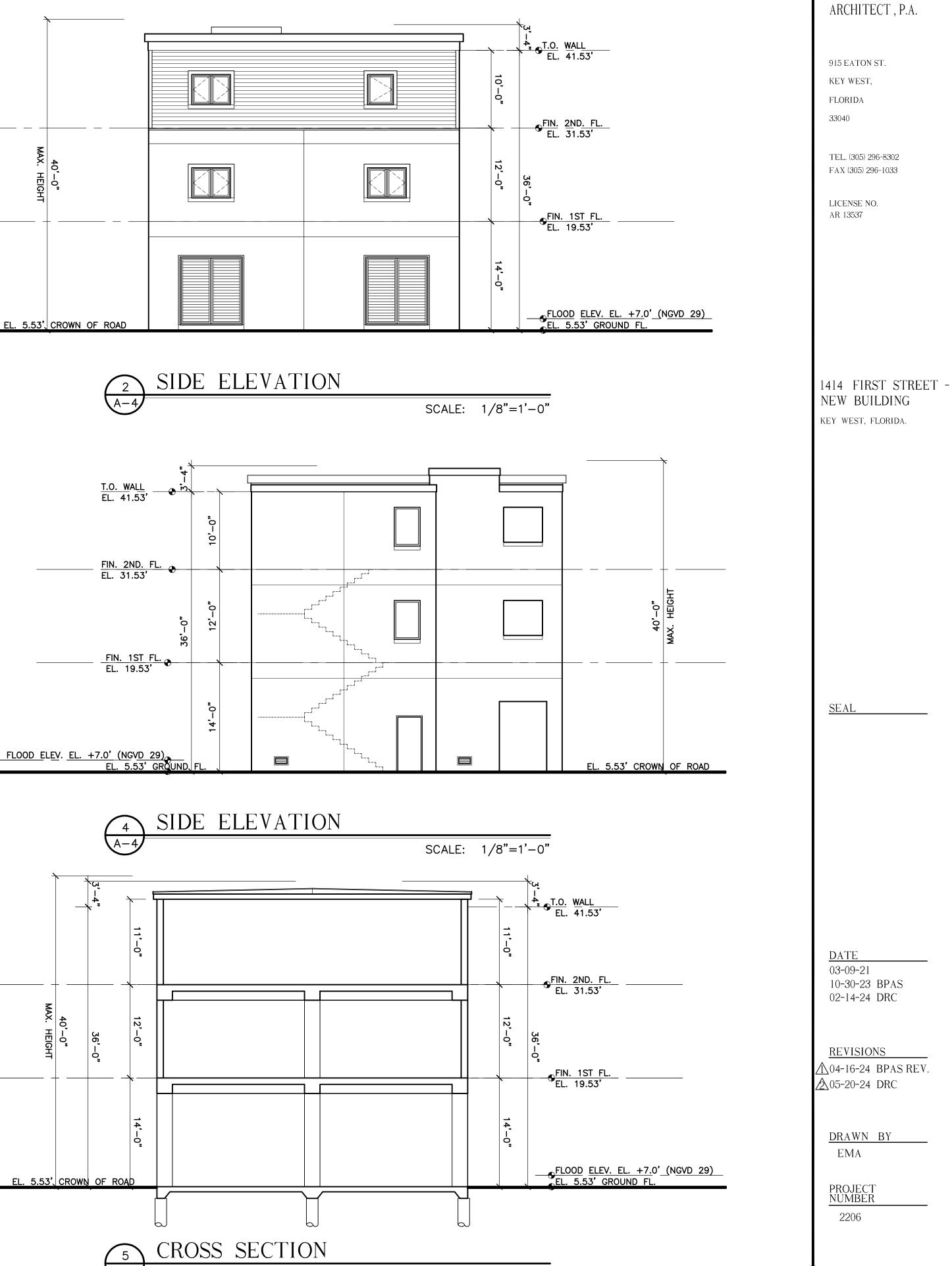
SCALE: 1/8" = 1'-0"

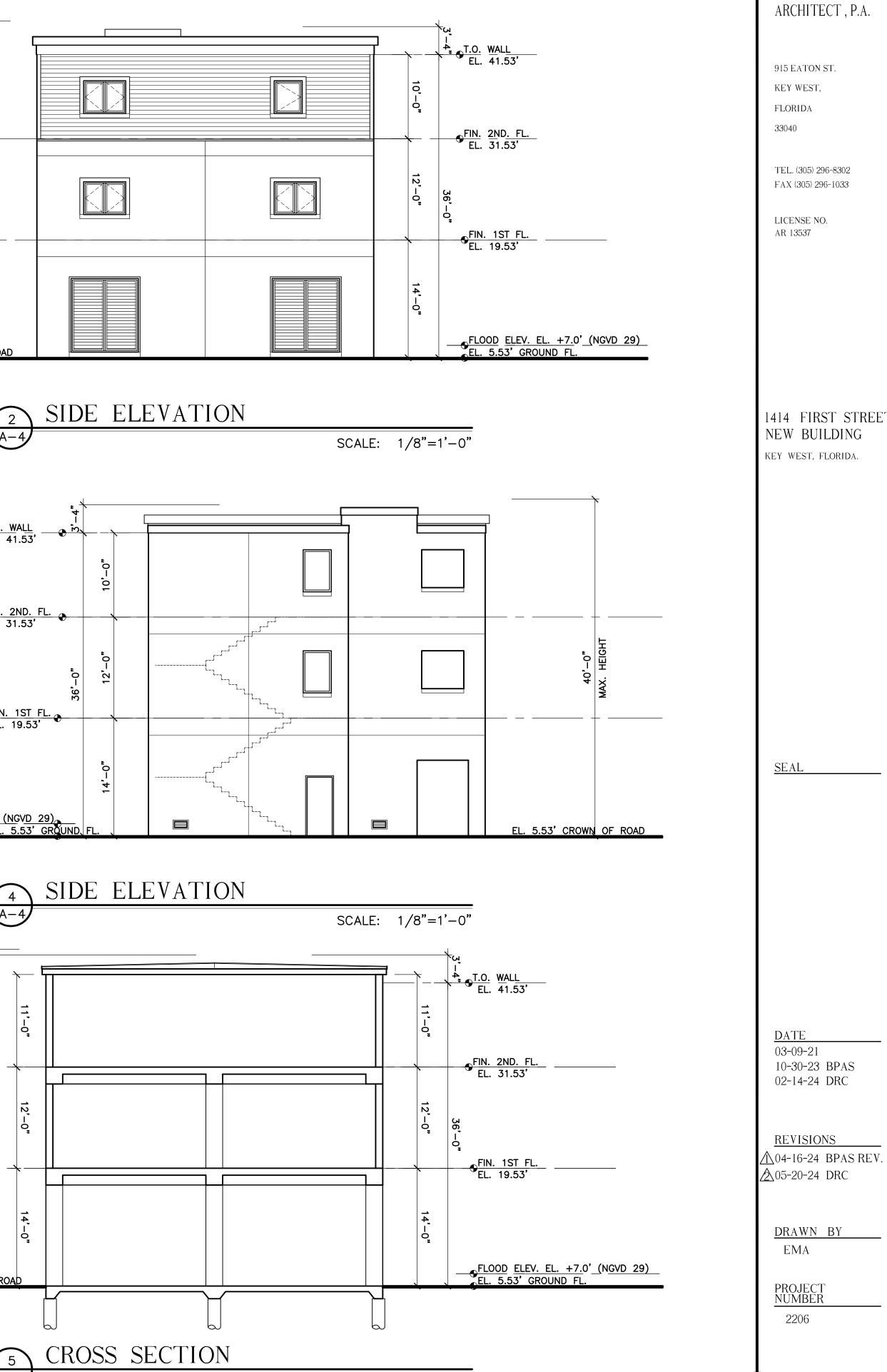
	WILLIAM P. HORN ARCHITECT , P.A.
5	915 EATON ST. KEY WEST, FLORIDA 33040
	TEL. (305) 296-8302 FAX (305) 296-1033
	LICENSE NO. AR 13537
	1414 FIRST STREET NEW BUILDING key west, florida.
DEWALK	
rret ack	
	<u>SEAL</u>
	<u>DATE</u> 03-09-21 10-30-23 BPAS 02-14-24 DRC
EL.+ 5.2'	<u>REVISIONS</u> ▲04-16-24 BPAS REV. ▲05-20-24 DRC
	<u>Drawn by</u> Ema
	PROJECT NUMBER 2206
	A-3

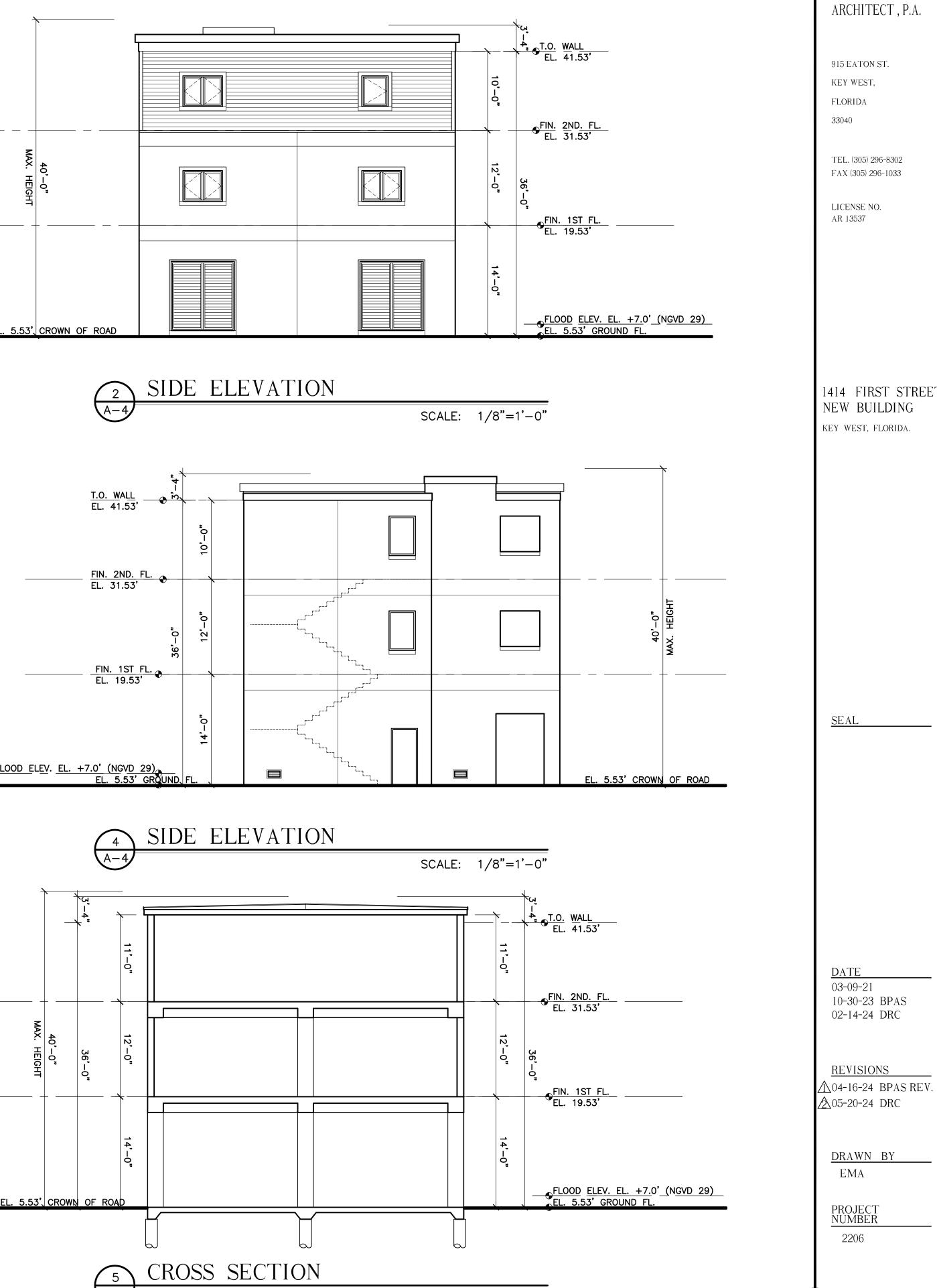


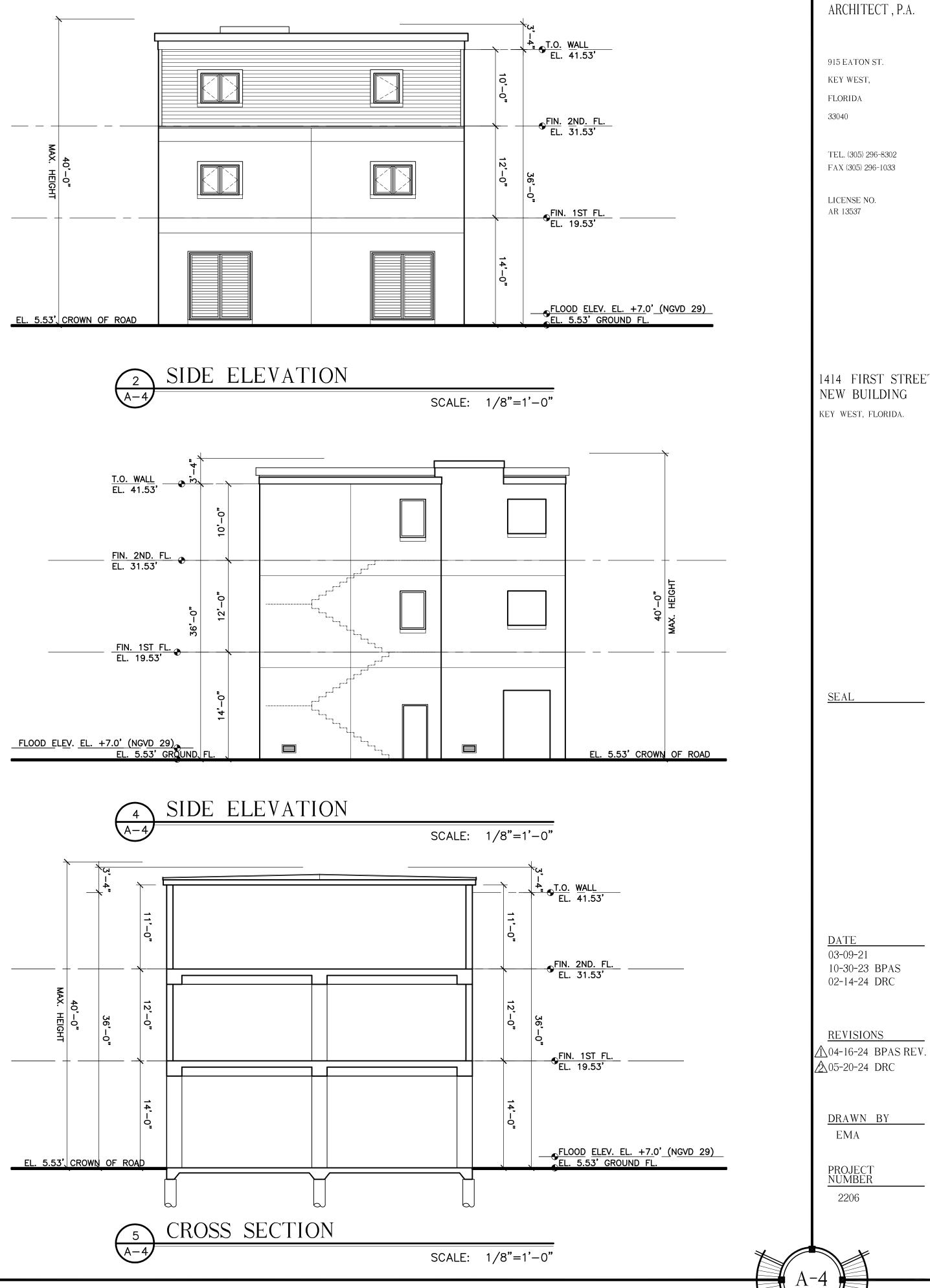


SCALE: 1/8"=1'-0"









WILLIAM P. HORN

	CRITERIA	SPECIAL REQUIREMENTS/ COMPLIANCE	STATUS	FBC 2023 REFERENCE
	USE AND OCCUPANCY			CHAPTER 3
	OPEN PARKING (GROUP S-2)		· · · · · · · · · · · · · · · · · · ·	310.3
	OFFICE (BUSINESS GROUP B) RESIDENTIAL R-2 (APARTMENTS)			
	GENERAL BUILDING HEIGHTS/ AREAS/ CONSTRUCTION			CHAPTERS 4-6
		REQUIRED AUTOMIC FIRE SPRINKLER SYSTEM		
	RESIDENTIAL R-2, OFFICE (BUSINESS GROUP B)	REUIRED SMOKE AND FIRE ALARM SYSTEMS		420.1-420.5
	CONSTRUCTION TYPE: IIB, SPRINKLERED			CHAPTER 6
******			****	
· .	BUILDING HEIGHT: (TYPE IIB) (SPRINKLERED) TYPE- IIB = 75' (R-2)	BUILDING HEIGHT = 40' MAX.	ОК	TABLE 504.3
*****	75' (B), (S-2)			*****
*****	BUIDLING STORIES: (TYPE IIB) (SPRINKLERED)		******	
	Net 2012년 1월 2012년 1월 2012년 1월 21일 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전	BUILDING STORIES = 3 STORIES	ОК	TABLE 504.4
	4 STORY MAX (B) (S-2)			
	BUILDING AREA: (TYPE IIB) (SPRINKLERED) TYPE-IIB = 48,000 S.F./FLOOR (R-2)	BUILDING AREA: LOWER LEVEL: ENCLOSED = 390.67 SQFT		
	69,000 S.F./FLOOR (B)	COVERED = 2,695.59 SQFT		
	78,000 S.F./FLOOR (S-2)	FIRST LEVEL: ENCLOSED = 2,819.30 SQFT COVERED = 266.96 SQFT	ОК	TABLE 506.2
		SECOND LEVEL: ENCLOSED = 2,574.65 SQFT		
		COVERED = 511.60 SQFT		
	SEPARATION REQUIREMENTS FOR DIFFERENT OCCUPANCY TYPES			CHAPTERS 4 & 5
*****	R-2 TO B & S-2 TO B (FLORIDA BUILDING CODE)			TABLE 508.4
	22.1.1.3 + 22.1.3.3 (LIFE SAFETY CODE)	1-HOUR FIRE SEPARATION (W/SPRINKLER) 1-HR PROVIDED	ΟΚ	
	FIRE RESISTANT RATINGS FOR BUILDING ELEMENTS STRUCTURAL FRAME: TYPE IIB	0-HRS	ОК	CHAPTERS 6 & 7 TABLE 601
			Set 18.	
	BEARING WALLS EXTERIOR: IIB	0 HRS	ОК	TABLE 601
******	******	***************************************		
47****	INTERIOR: IIB	O HRS	OK	TABLE 601
*****	***************************************	OHRS	******************	TABLE 601
	FLOOR CONSTRUCTION: TYPE- IIB	O HRS	ОК	TABLE 601
******	ROOF/CEILING CONSTRUCTION:		······································	
	TYPE- IIB	μu πκ. Το παίτο το προσφαιριστικό το μετά το προσφαιριστικό το προσφαιριστικό το προσφαιριστικό το προσφαιριστι Το προσφαιριστικό το προσφαιριστικό το προσφαιριστικό το προσφαιριστικό το προσφαιριστικό το προσφαιριστικό το π	OK	TABLE 601
*****	SHAFT CONSTRUCTION:	3 STORY = 1HR (1 HR PROVIDED)	OK	713.4
*****			*****	
*****	OPENINGS IN EXTERIOR WALLS	10' - 15' SEPARATION = 45%	OK	TABLE 705.5

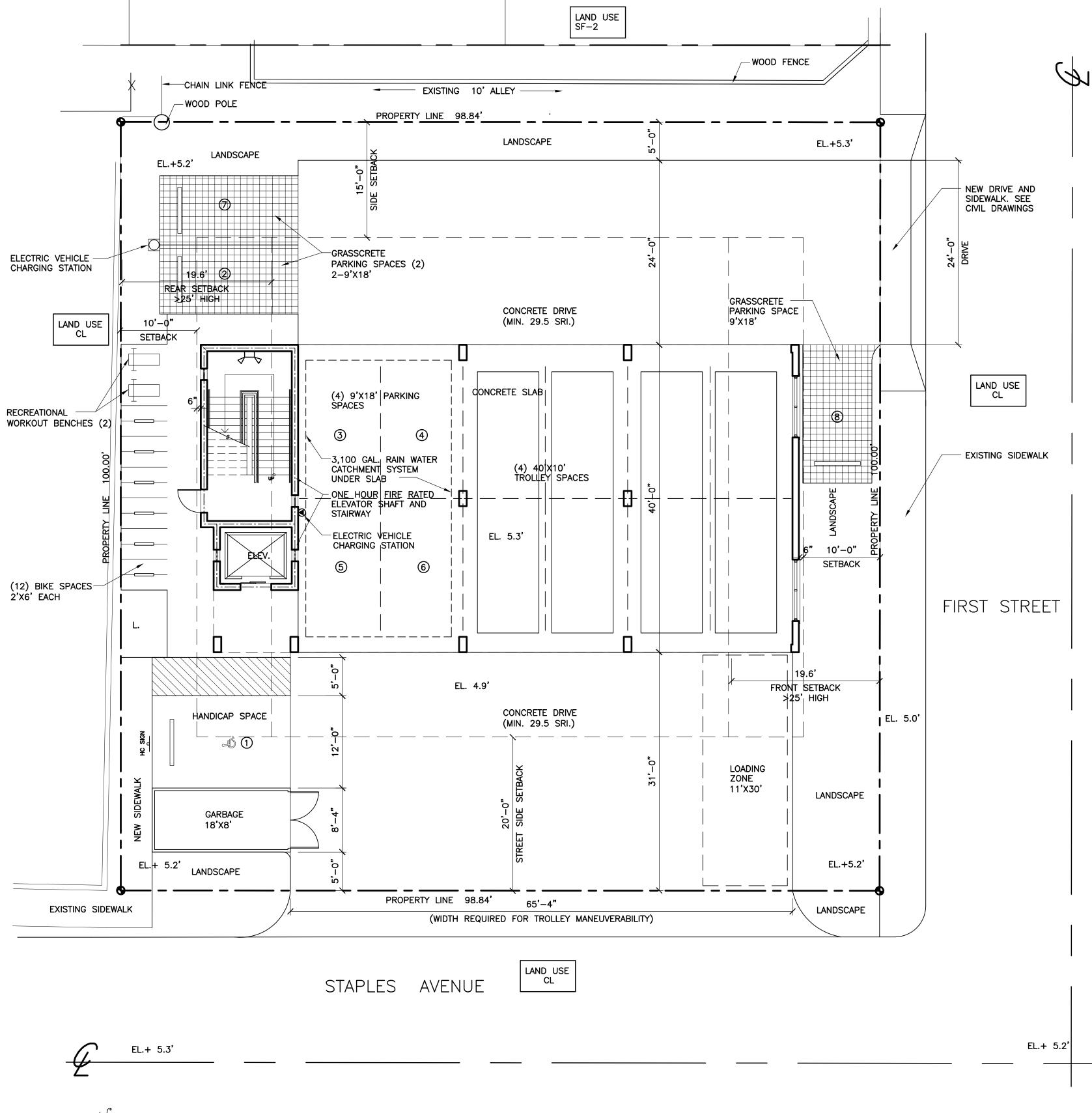
	FIRE RESISTANT RATINGS FOR EXTERIOR WALLS BASED ON FIRE SEPERATION DISTANCE			
	X < 5'-0" 5'-0" ≤ X < 10'-0"	N/A N/A	· · · · · · · · · · · · · · · · · · ·	TABLE 602
******	10°-0° ≤ X < 30′-0°	TYPE IIB = OHRS REQUIRED	OK	
*****	X ≥ 30'-0"	TYPE IIB = OHRS REQUIRED	OK	
	MEANS OF EGRESS			CHAPTER 10
	OCCUPANT LOAD:			
	S-2 = 200 S.F. GROSS/PERSON B = 150 S.F. GROSS/PERSON	2,696 S.F./200 = 13.48 (14 PEOPLE)		TABLE 1004.5
		2,819.30 S.F./150 = 18.79 (19 PEOPLE) 2,575 S.F./200 = 12.87 (13 PEOPLE)		

	ΤΟΤΑΙ	32 OCCUPANTS (NOT INCLUDING GRADE LEVEL PARKING)	****	
	EGRESS COMPONENT WIDTH	MIN. 0.2" PER OCCUPANT = 6.4" MIN. 36" PROVIDED	UN	1005.3.2
	TOTAL EXITS	1- EXIT ALLOWED PER TABLE 1006.2.1 AND 1006.3.3 1- EXIT PROVIDED	ОК	TABLE 1006.2.1 , 1006.3.3 (
*****	DOOR CLEAR WIDTH	(ALSO 1-EXIT ALLOWED PER 7.12.2 LIFE SAFETY CODE) REQUIRED MIN 32" 36" PROVIDED	OK	1010.1.1
*****	MINIMUM CORRIDOR WIDTH	REQUIRED MIN 44" 60" PROVIDED	OK	TABLE 1020.3
******		R-2 = 125'-0" MAX (SINGLE EXIT, 4 UNITS MAX.) ACTUAL: 96'-0"	OK	
		B = 75'-0" MAX_(SINGLE EXIT, 49 PEOPLE MAX.) ACTUAL: 72'-0" SEE LIFE SAFETY PLAN FOR ALL DISTANCES	OK	TABLE 1006.2.1, 1006.3.3 (1
	EXIT EGRESS TRAVEL DISTANCE SPRINKLERED	R-2 = 250'-0" MAX.	OK	
	SPRINKLERED	B = 300'-0" MAX. GREATEST ACTUAL: 186'-0"	OK	TABLE 1017.2

1414 FIRST STREET - NEW BUILDING

ARCHITECT, P.A. FIRE SPRINKLER SYSTEM 915 EATON ST. KEY WEST, CONTRACTOR TO PROVIDE SHOP DRAWINGS SIGNED & SEALED BY A FLORIDA FLORIDA REGISTERED ENGINEER FOR A 33040 COMPLETE FIRE SPRINKLER SYSTEM TO CODE INCLUDING THE FIRE ALARM SYSTEM FOR REVIEW AND APPROVAL TEL. (305) 296-8302 BY THE FIRE DEPARTMENT. FAX (305) 296-1033 LICENSE NO. AR 13537 LIFE SAFETY LEGEND 🕱 EXIT LIGHT COMBO EXIT LIGHT AND EMERGENCY LIGHT S SMOKE DETECTOR 1414 FIRST STREET -© CARBON MONOXIDE DETECTOR NEW BUILDING KEY WEST, FLORIDA. FRE EXTINGUISHER & CABINET (SEMI-RECESSED) FE FIRE EXTINGUISHER (NON-RECESSED) DENT. FIRE EXTINGUISHER EMERGENCY LIGHT F FIRE ALARM HORN/STROBE F FIRE ALARM PULL STATION H HEAT DETECTORS SEAL DATE 03-09-21 10-30-23 BPAS 02-14-24 DRC REVISIONS <u>∕</u>04-16-24 BPAS REV. <u>∕</u>05-20-24 DRC DRAWN BY EMA PROJECT NUMBER 2206 LS-

WILLIAM P. HORN





SCALE: 1/8" = 1'-0"

WILLIAM P. HORN ARCHITECT, P.A.

915 EATON ST. KEY WEST, FLORIDA 33040

TEL. (305) 296-8302 FAX (305) 296-1033

LICENSE NO. AR 13537

LIFE SAFETY LEGEND

COMBO EXIT LIGHT AND EMERGENCY LIGHT

FIRE EXTINGUISHER

(NON-RECESSED)

DEFIRE FIRE EXTINGUISHER

EMERGENCY LIGHT

HEAT DETECTORS

CARBON MONOXIDE DETECTOR

FIRE EXTINGUISHER & CABINET (SEMI-RECESSED)

FIRE ALARM HORN/STROBE

F FIRE ALARM PULL STATION

S SMOKE DETECTOR

🕱 🛛 EXIT LIGHT

STROBE

©

IFE

ПE

F

1414 FIRST STREET -NEW BUILDING KEY WEST, FLORIDA.

<u>SEAL</u>

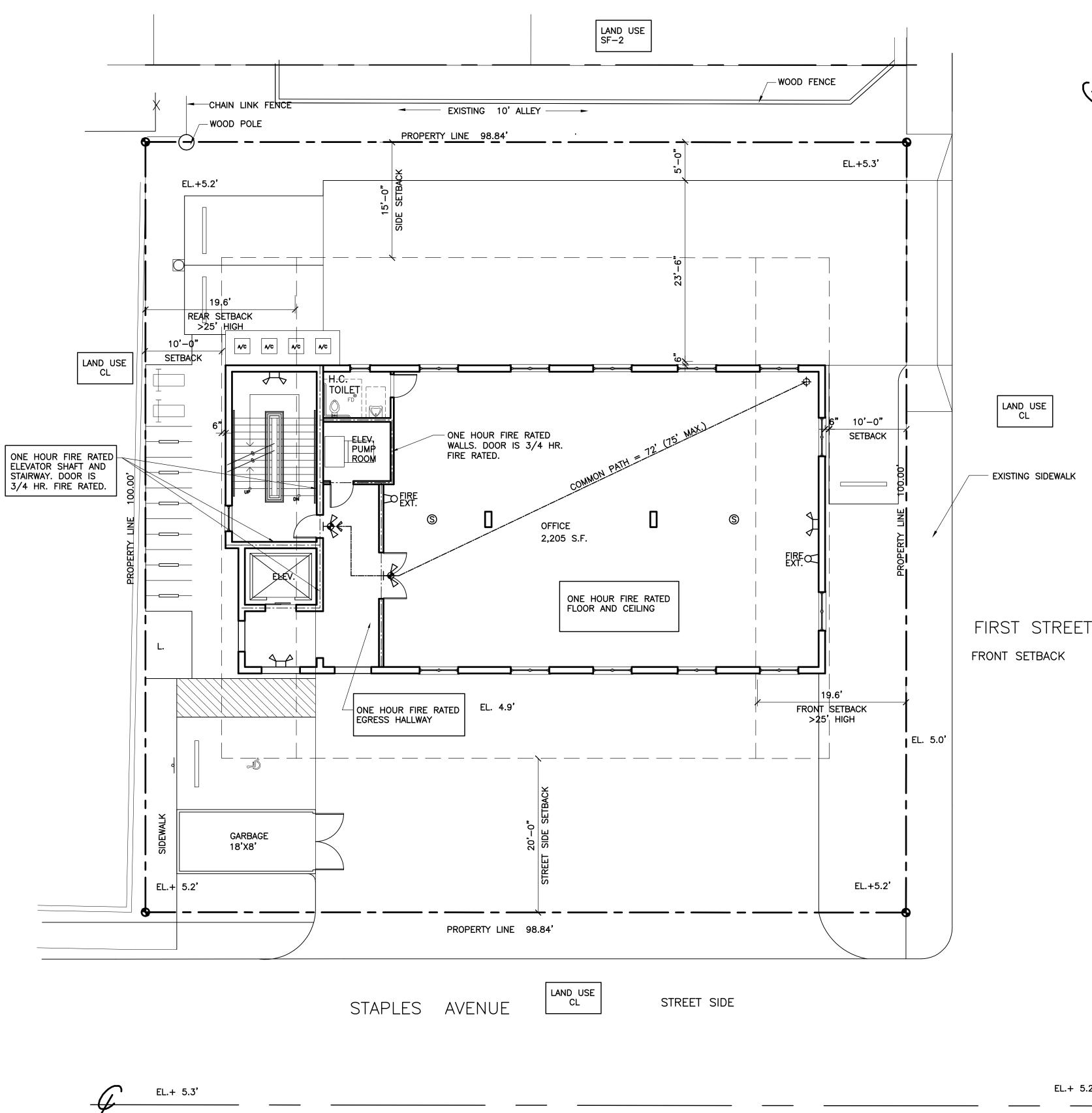
DATE 03-09-21 10-30-23 BPAS 02-14-24 DRC

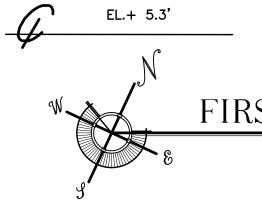
REVISIONS <u>/</u>16-24 BPAS REV. <u>∕</u>05-20-24 DRC

DRAWN BY EMA

PROJECT NUMBER 2206

LS-





FIRST FLOOR LIFE SAFETY PLAN

SCALE: 1/8" = 1'-0"

1414 FIRST STREET - NEW BUILDING KEY WEST, FLORIDA

915 EATON ST. KEY WEST, (J) FLORIDA 33040 TEL. (305) 296-8302 FAX (305) 296-1033 LICENSE NO. AR 13537 LIFE SAFETY LEGEND 🕱 EXIT LIGHT COMBO EXIT LIGHT AND EMERGENCY LIGHT S SMOKE DETECTOR 1414 FIRST STREET -© CARBON MONOXIDE DETECTOR FIRE EXTINGUISHER & CABINET (SEMI-RECESSED) **I**FE ПFE FIRE EXTINGUISHER (NON-RECESSED) DEXT. FIRE EXTINGUISHER EMERGENCY LIGHT FIRE ALARM HORN/STROBE F F FIRE ALARM PULL STATION H HEAT DETECTORS SEAL DATE 03-09-21 10-30-23 BPAS 02-14-24 DRC REVISIONS

EL.+ 5.2'

DRAWN BY

EMA

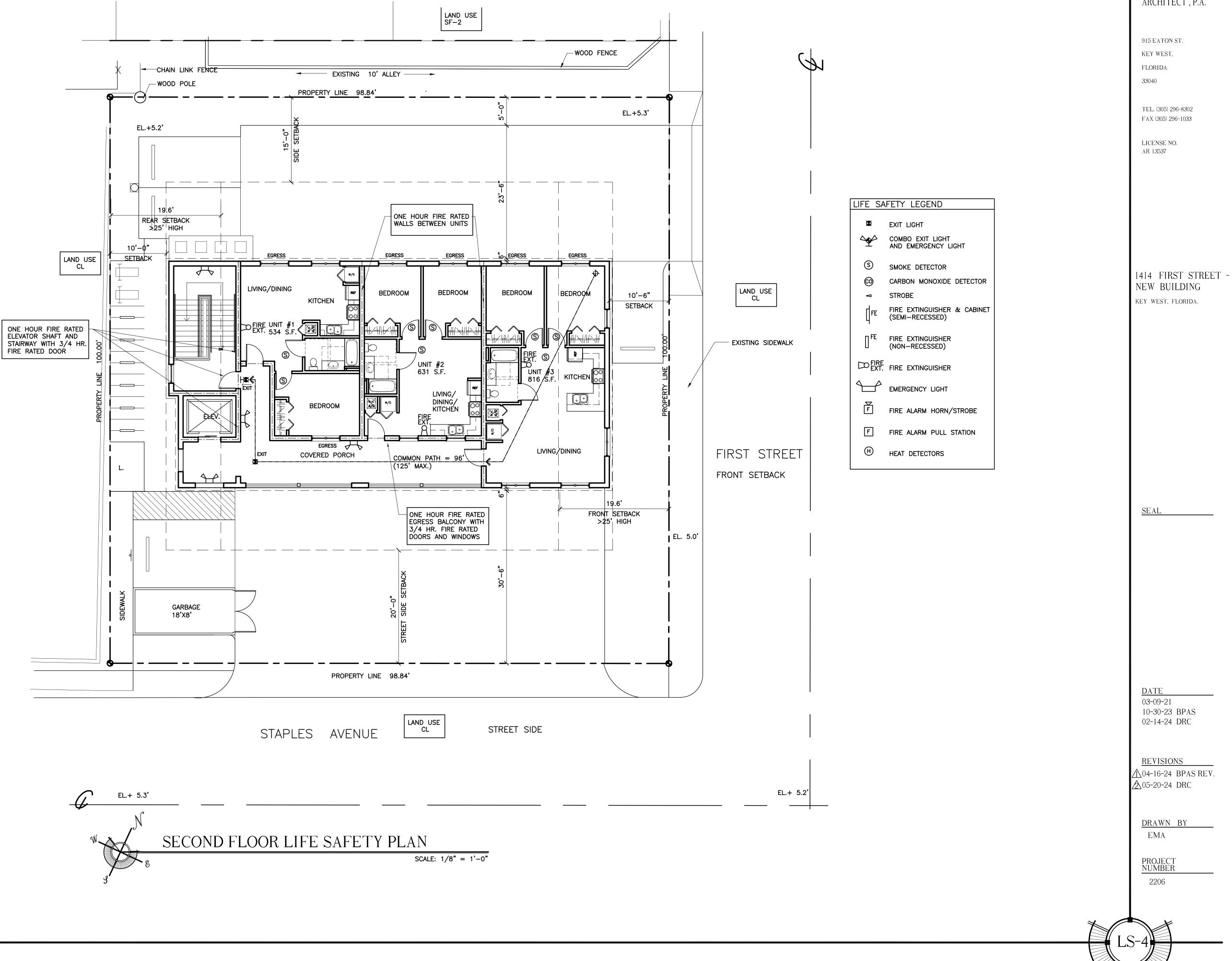
PROJECT NUMBER 2206

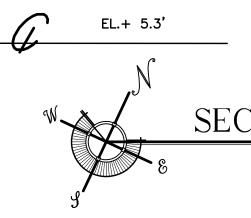
LS-3

WILLIAM P. HORN ARCHITECT, P.A.

NEW BUILDING KEY WEST, FLORIDA.

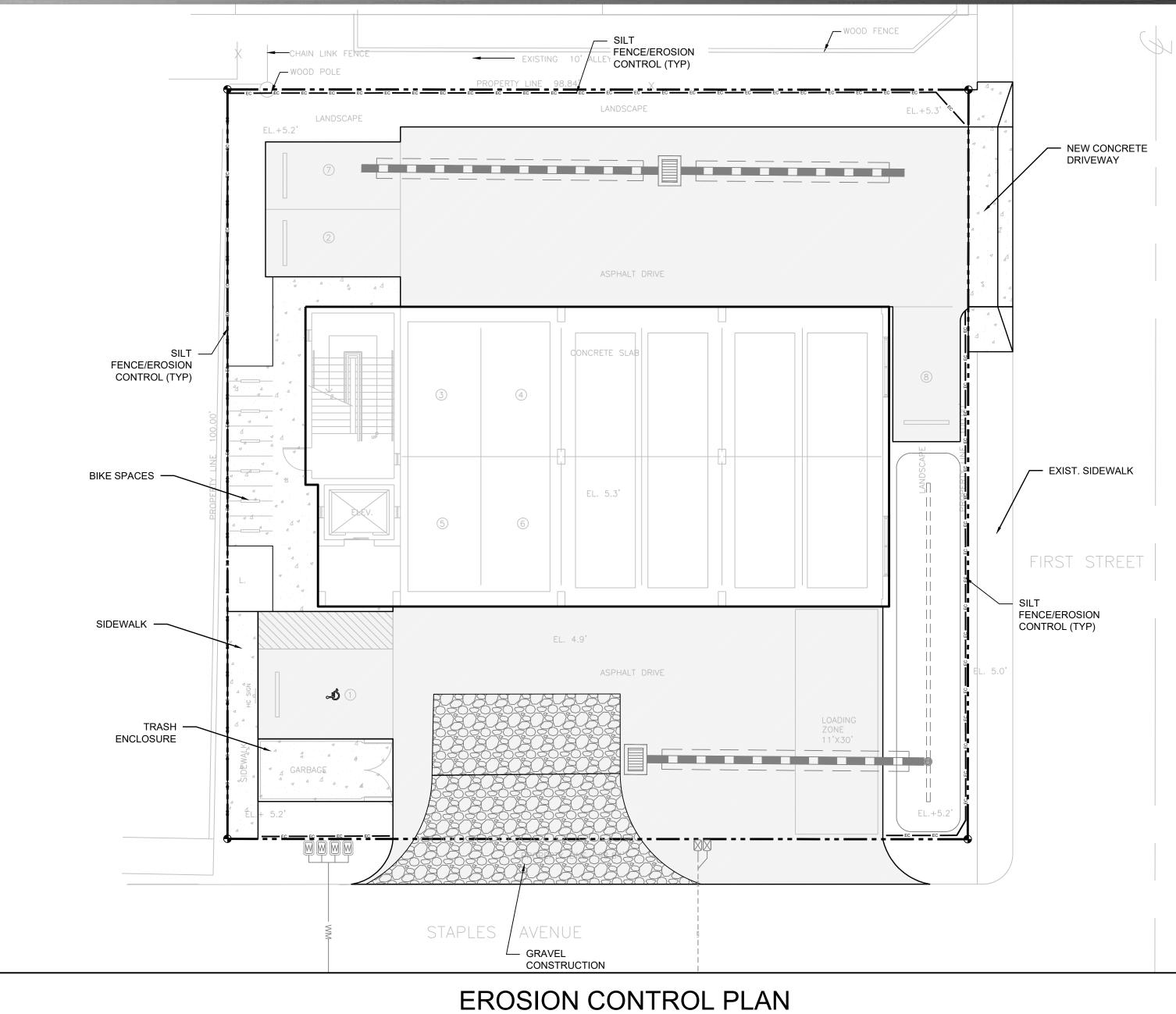
<u>/</u>16-24 BPAS REV. ∕∆05-20-24 DRC





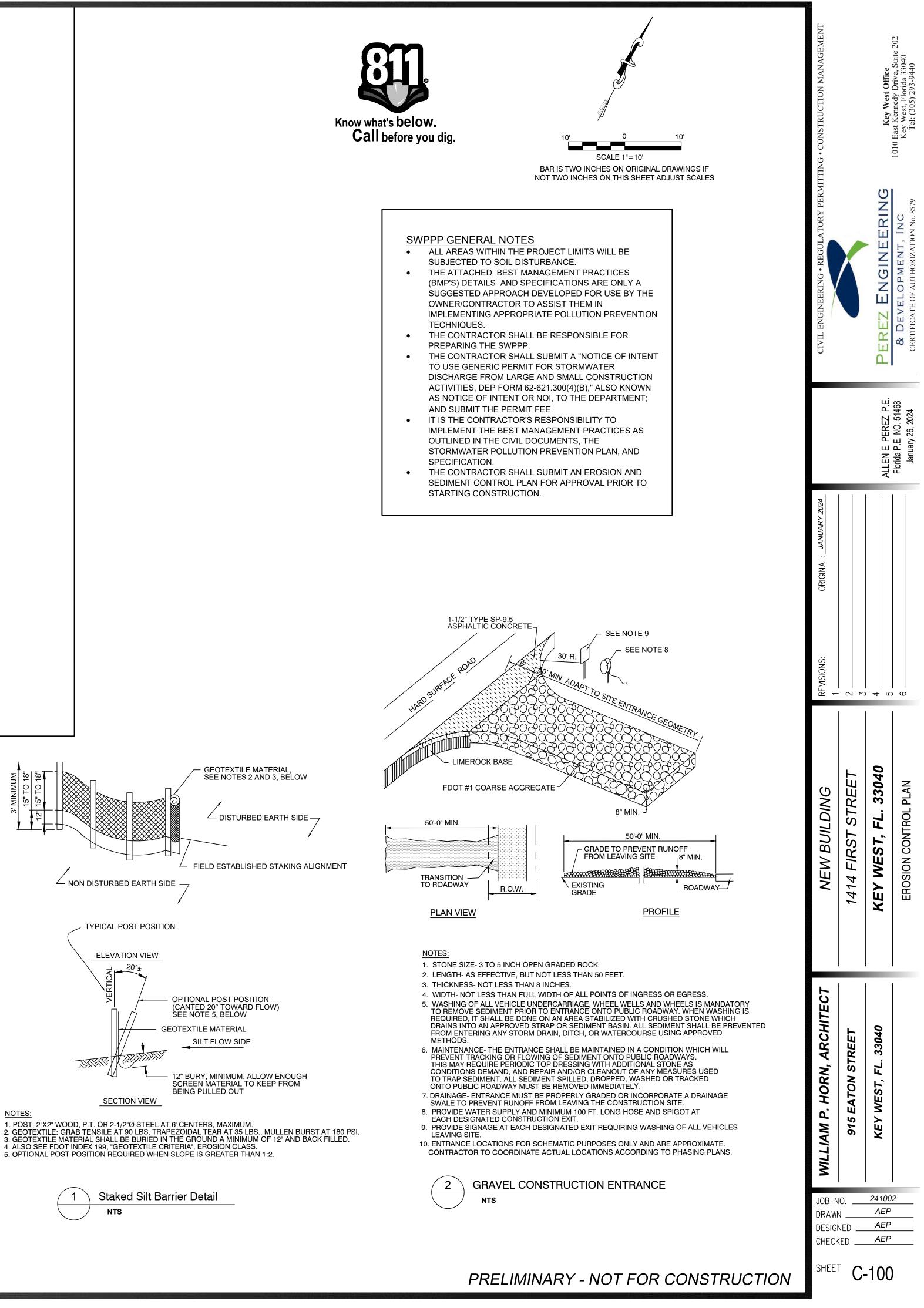
1414 FIRST STREET - NEW BUILDING KEY WEST, FLORIDA

WILLIAM P. HORN ARCHITECT, P.A.

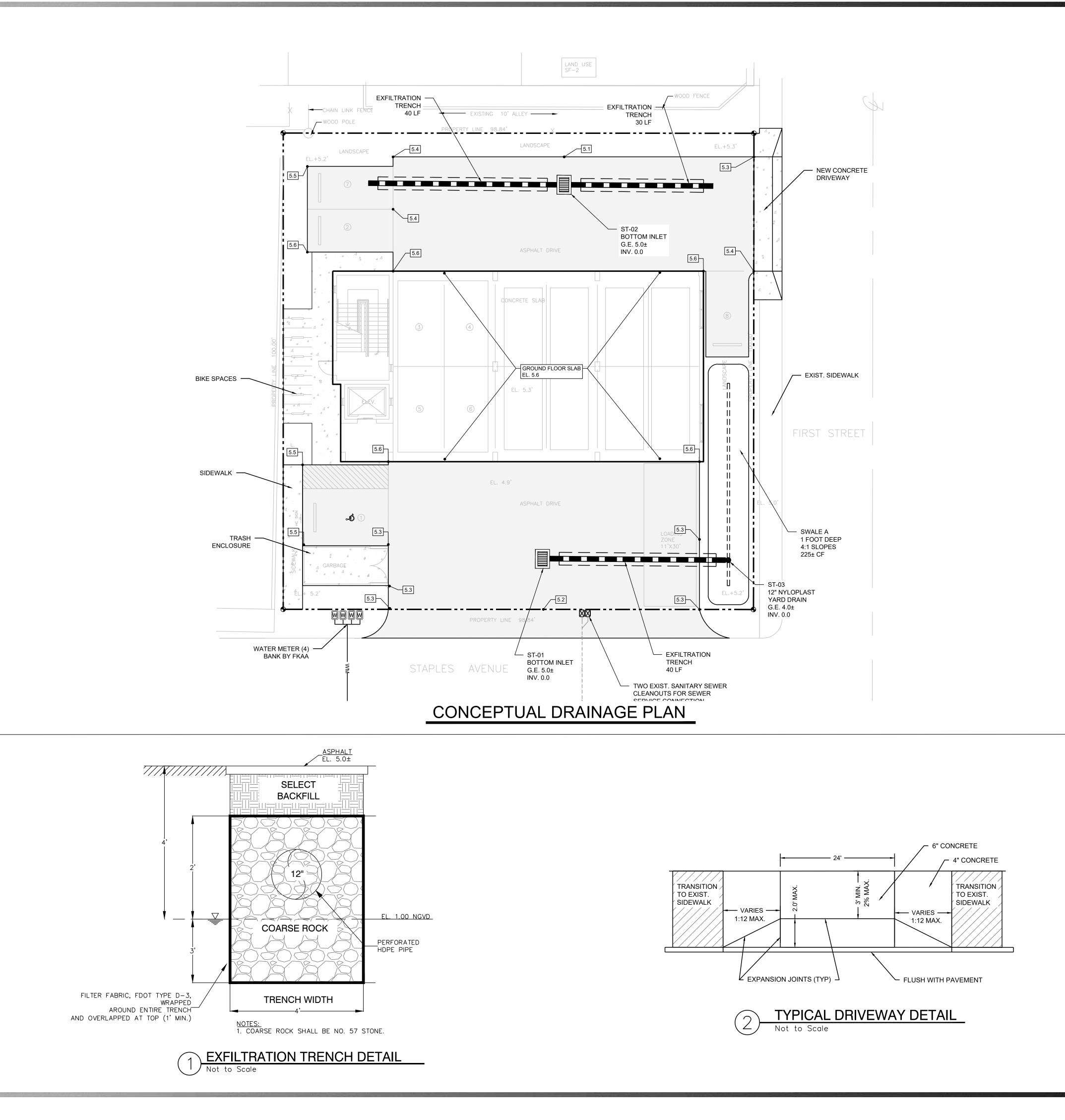


EROSION CONTROL NOTES

- 1. EROSION, SEDIMENT, AND TURBIDITY CONTROL MEASURES SHALL BE PROVIDED THROUGHOUT CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND REPAIRING ALL SLOPES AND SURFACES THROUGHOUT CONSTRUCTION AND UNTIL A STABLE SURFACE CONDITION EXISTS. THE CONTRACTOR SHALL MINIMIZE THE EXPOSED AREA AT ANY POINT DURING CONSTRUCTION AS MUCH AS PRACTICAL.
- 2. FILTER FABRIC SILT FENCE SHALL BE IN CONFORMANCE WITH FDOT STANDARDS AND SPECIFICATIONS.
- 3. CONTRACTOR SHALL INSTALL EROSION CONTROLS NOTED ON DRAWINGS AND APPLICABLE PERMITS, EROSION CONTROLS SHALL BE MAINTAINED UNTIL A PERMANENT STAND OF GRASS IS PLANTED ONSITE.
- 4. BALED HAY OR STRAW BARRIERS SHALL BE CONSTRUCTED AND MAINTAINED IN CONFORMANCE WITH FDOT STANDARDS AND SPECIFICATIONS.
- 5. SILT FENCE LOCATIONS SHOWN HEREON ARE FOR CLARITY ONLY AND SHOULD BE CONSTRUCTED WITHIN PROPERTY LINES.
- 6. PROVIDE EROSION CONTROL MEASURES CONSISTING OF STAKED SILT FENCES AND FILTER SOCK ALONG THE PROPOSED LIMITS OF CONSTRUCTION AS INDICATED ON THE DRAWINGS. PROVIDE ADDITIONAL MEASURES AS NECESSARY TO AVOID ADVERSE IMPACTS TO JURISDICTIONAL AREAS (WETLANDS OR WATER BODIES) AND OFF-SITE LANDS AND WATERBODIES. MAINTAIN THESE MEASURED DAILY UNTIL CONSTRUCTION ACCEPTANCE BY THE OWNER AND THEN REMOVE AND LEGALLY DISPOSE OF SAID MEASURES.
- 7. EROSION CONTROL SHALL MAINTAINED WITHIN CONSTRUCTION AREA BY QUICKLY STABILIZING DISTURBED AREA TO PREVENT THE RELEASE OF SEDIMENT. THIS SHALL BE ACCOMPLISHED USING GRASS COVER, FILTER SOCK AND OTHER MEANS ACCEPTABLE TO OWNER, ENGINEER AND REGULATORY AGENCIES.
- 8. DURING CONSTRUCTION, THE CONTRACTOR SHALL, AT THE REQUEST OF THE OWNER OR AS NECESSARY MODIFY, RELOCATE THE ENVIRO-FENCE AND/OR SILT FENCE TO ALLOW FOR ACCESS AND TO COMPLETE CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN ADEQUATE EROSION CONTROL AT ALL TIMES.
- 9. DURING CONSTRUCTION, THE CONTRACTOR WILL PROVIDE TEMPORARY SEEDING AND MULCHING FOR AREA THAT HAVE BEEN CLEARED (INCLUDING AREAS OF CONCRETE AND PAVEMENT REMOVAL) AND NOT REWORKED WITHIN 7 CALENDAR DAYS DURING THE WET SEASON (APRIL THROUGH SEPTEMBER AND 14 CALENDAR DAYS DURING THE DRY SEASON (OCTOBER THROUGH MARCH). ALSO, ALL SIDE SLOPES SHALL BE SODDED OR SEEDED AND MULCHED WITHIN 7 DAYS DURING WET SEASON AND 14 DAYS DURING THE DRY SEASON.
- 10. ALL SURFACE WATER DISCHARGE FROM SITE, INCLUDING DEWATERING DISCHARGE SHALL MEET STATE WATER QUALITY STANDARDS (LESS THAN 29 NTU ABOVE BACKGROUND) PRIOR TO REACHING ANY WATERS OF THE STATE INCLUDING WETLAND.
- 11. IN THE EVENT THAT THE EROSION PREVENTION AND CONTROL DEVICES SHOWN IN THESE PLANS PROVE NOT TO BE EFFECTIVE. ALTERNATE METHODS FOR MAINTAINING STATE WATER QUALITY STANDARDS FOR DISCHARGE FROM THE CONSTRUCTION SITE WILL BE REQUIRED. ANY ALTERNATE EROSION PREVENTION AND CONTROL DEVICES MUST BE APPROVED BY THE CITY AND SFWMD COMPLIANCE PERSONNEL PRIOR TO PLACEMENT.







Know what's below. Call before you dig.						• CONSTRUC			Key W
	BAR IS TWO IN	SCALE 1"= CHES ON O	RIGINAL DR					UNI	20.14
Water Quantity Calcula	ations - 25yr/7	72hr Desi	gn Storm	L		EGULATO			
<u>Water Quantity - Predevelopment</u> Total basin Area		0.227	ac	9,884	sf		\wedge		52
Pervious Area Impervious Area % Impervious		0.009 0.218 96.11%	ac ac	384 9,500	sf sf	VIL ENGINEERING			
Rainfall for 25yr/24hr event	P ₂₄ =	9	in			VIL EN			
Rainfall for 25yr/3day event Depth to Water Table	P ₇₂ =	12.23 3	in ft			CL		D	
Predeveloped Available Storage Soil Storage	S =	4.95 0.19	in in			⊢	-		
$Q_{\text{pre}} = \frac{(P_{72} - 0.2S)^2}{(P_{72} + 0.8S)}$	Q _{pre} =	12.00	in						EZ, P.E
Runoff Volume from 25 year/ 3 day storm	$V_{25yr/72h} =$	2.72	ac-in						E. PER
Water Quantity - Postdevelopment	20								ALLEN E. PEREZ, P.E.
Project Area Pervious Area Impervious Area	A =	0.227 0.042 0.185	ac ac ac	9,884 1,846 8,038	sf sf sf	7.			
% Impervious	D	81.3%			~~5.53	ORIGINAL: JANUARY 2024			
Rainfall for 25yr/24hr event Rainfall for 25yr/3day event	P ₂₄ = P ₇₂ =	9 12.23	in in			JANU.			
Depth to Water Table Developed Available Storage Soil Storage	S =	3 4.95 0.92	ft in in			SIGINAL:			
$Q_{\text{post}} = (P_{72} - 0.2S)^2$	S = Q _{post} =	11.19	in			OF			
(P ⁷² + 0.8S)									
Runoff Volume from 25 year/ 3 day storm	$V_{25yr/72h} =$	2.54	ac-in			Ö			
<u>Postdevelopment - Predevelopment</u> Q _{pre-post} = Q _{post} - Q _{pre}	Q _{pre-post} =	-0.82	in			REVISIONS:			
Pre/Post Volume = Q _{pre-post} x A	V _{pre-post} =	-0.19	ac-in			RE 1	- ~ ~ ~	ו 4 (۔ ک
Water Q	uality Calculat	tions							
Water Quality		2 20 20 20 20						-	
Project Area Surface Water Roof Area		0.227 0.000 0.071	ac ac ac	9,884 0 3,086	sf sf sf	(1)	EET	33040	
Asphalt/Walkways Pervious area		0.114	ac ac	4,952 1,846	sf sf	NIC	STREET	33	
Impervious area for water Quality (Site area for Water Quality - Pervious area)		0.114	ac	4,952	sf	NEW BUILDING		T. FL.	
% Impervious for Water Quality		50%	ao in			WB	FIRS	/ES.	
A) One inch of runoff from project areaB) 2.5 inches times percent impervious		0.227	ac-in ac-in			NE	1414 FIRST	KEY WEST.	
(2.5 x percent impervious x (site area - surface	e water))						14	KE	
Treatment Volume Required Exfiltration Trench Volume Provided Swale Volume Provided Total Volume Provided	0.284 0.598 0.062 0.660	ac-in ac-in ac-in ac-in		1,032 2,169 225 2,394	cf cf cf cf				
Exfilitrat	ion Trench D	esign	ė.			CT			
Required trench length (L) =						RCHITECT	F	0	
K (2H2Du - Du ^ 2 +2H2Ds) -	/ + 1.39x10^-4(W)	(Du)				ARCI	REET	33040	
Assumed Hydraulic Co	173-272 June 1	0.0001				HORN, I	N STRI	T, FL.	
	H = W = Du =		4 ft 4 ft 2 ft			. HO	EATON	KEY WEST,	
Volume	Ds = of Trench , V =		3 ft			M P.	915 E	KEY I	
Trench Leng	th Provided =	11	0 FT			WILLIAM P.			
	TRATION TRENC					M			
REPORT PRE	PARED BY NUTT DATED 2/16/23.		-			JOB N DRAW		241 AE	
						DESIG		AE	ΞP

M E M O R A N D U M

Date:	May 14, 2024
То:	Ms. Amy Dismukes, Urban Forester Mr. Nick Perez-Alvarez, Stantec, Planner
From:	Owen Trepanier
CC:	Ms. Katie Halloran, KW Planning Director Conch Tour Train, Inc. Keith Oropeza, Landscape Architect Bill Horn, Architect
Re:	1817 Staples Avenue / 1414 First Street Landscape Waiver/ Modification Request





LAND USE PLANNING DEVELOPMENT CONSULTANTS

Open Space, Screening, Buffers and Landscaping (Article V and VI) of Chapter 108:

Pursuant to Sec. 108-517, this is a formal request for modification to the standards of Ordinance No. 97-10, to allow the development as depicted on the associated development plans. This request is hereby filed with the city planning office.

This request is to modify landscape requirements of Chapter 108 in compliance with the following:

- 1. Protect and preserve the integrity of the existing site.
- 2. The waiver will not have a significant adverse impact on the public interest, or on adjacent property.
- 3. The waiver or modification is not discriminatory, considering similar situations in the general area.
- 4. The development will provide an alternative landscape solution which will achieve the purposes of the requirement through clearly superior design.
- 5. Strict application of the requirement will effectively deprive the owner and the community of reasonable use of the land for the intended purpose due to its unusual size, shape, and location.
- 6. The effect upon the owner is not outweighed by a valid public purpose in imposing the requirement in this case.
- 7. Strict application of the requirement would be technically impractical. This application's development plan exhibits harmonious overall design characteristics in compliance with the performance standards stipulated in sections 108-276 through 108-289.

Specific Modification Request:

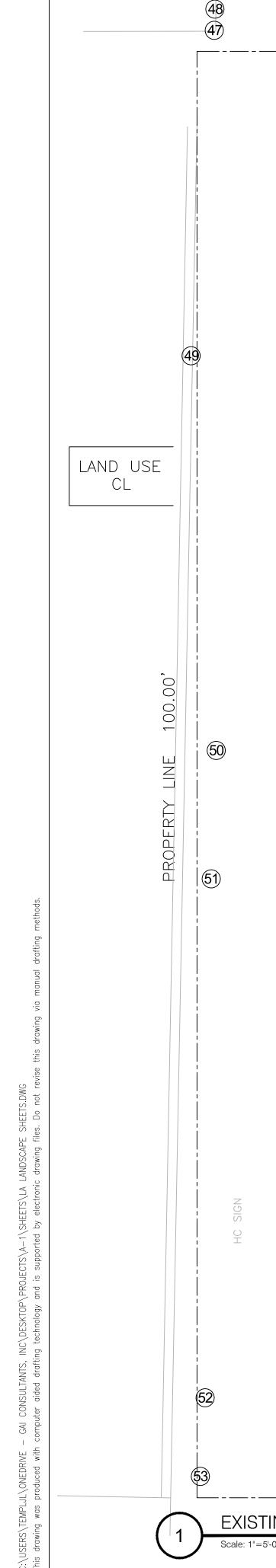
Sec. 108-412. - Minimum landscaping requirements.

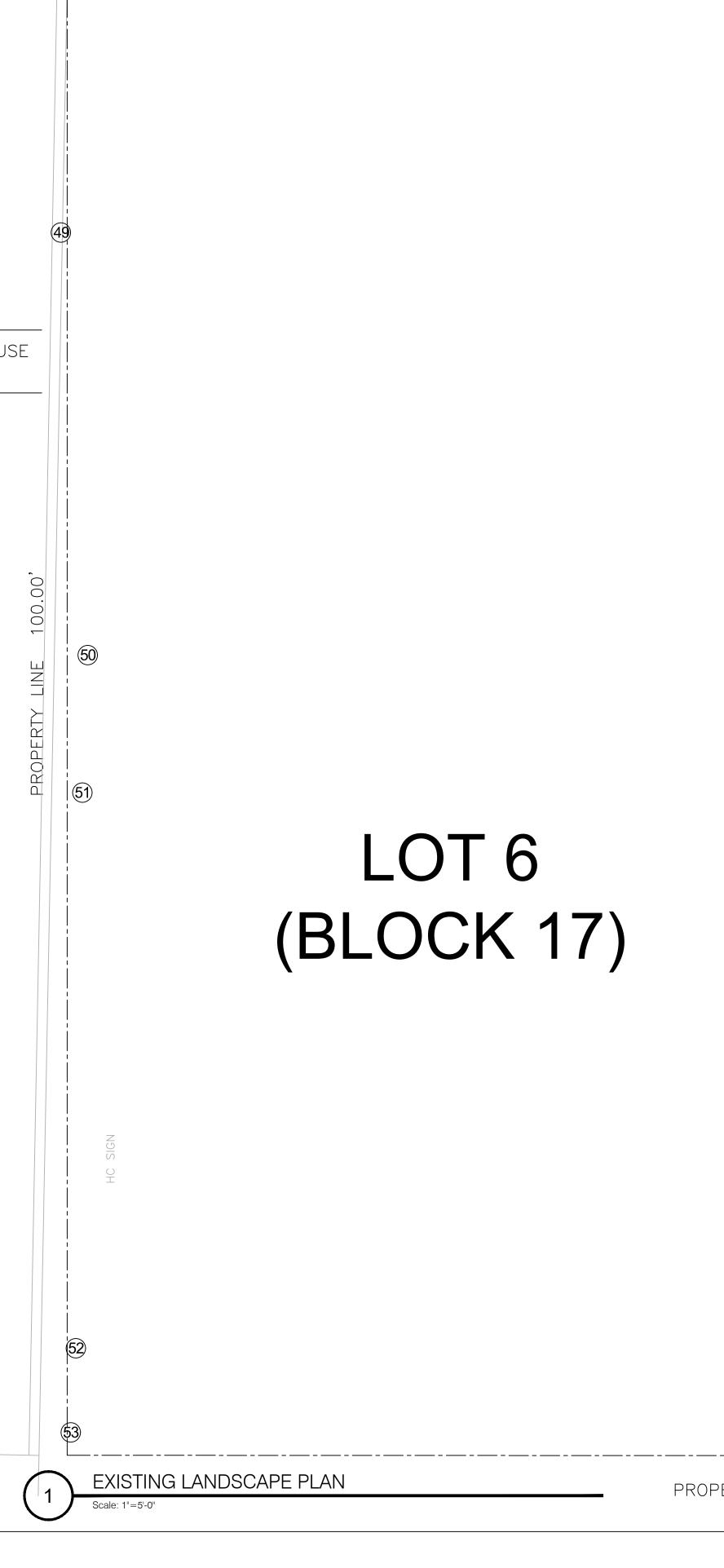
- (a) Minimum landscaped areas. The minimum area of a building site which shall be landscaped with trees, including canopy trees, shrubs and ground cover, and other landscaping as defined in this article shall be a minimum of 20 percent of the building site area.
 - From the 20% required and <1% existing to the 14.5% proposed

- (b) Minimum standards. The landscaping shall comply with the following stipulated minimum standards...
 - From the 10ft minimum planting area width required and 0ft existing to the various widths as depicted on the plan.
 - From the 40 plant units per 100 linear feet and 10 plant units existing to the various plant types and plant units as depicted on the plan.

Sec. 108-414 – Requirements for interior areas.

- (b) Size and composition of interior landscaping. Each landscaped area shall have a minimum dimension of six feet with a minimum of 60 square feet of continuous landscaped open area and is required to contain at least one shade tree.
 - From 6 ft width and 0 ft width existing, to the various (5-10 ft) widths as depicted on the plan.
 - From the 60 sq ft area required and 0 sq ft area existing to the various (50-650 sq ft) areas as depicted on the plan.
 - From the minimum one shade tree per landscaped area and 1 shade tree existing, to the various plant units onsite and existing vegetated buffer right-of-way to the north as depicted on the plans.





(45)

PROPERTY LINE 98.84

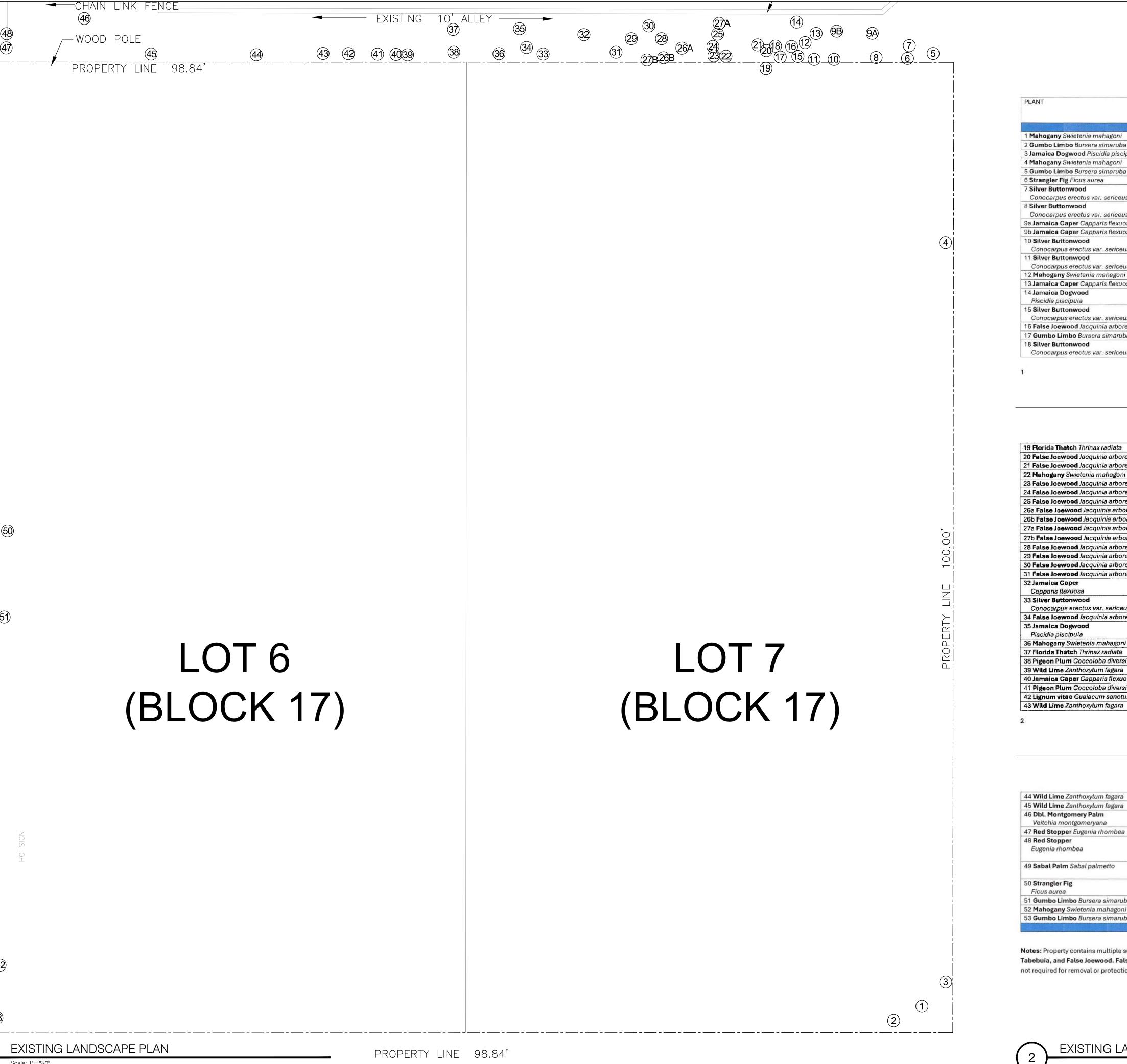
(46)

EXISTING

(41) (40(39)

(43)

(42)



	Native/ NON- Native	Height/Width Approx.	Diameter	Condition/Notes
			TRUG ME DE SE	
y Swietenia mahagoni	N	20-30'x20-30'	19.8"	Poor multiple codom/all included
imbo Bursera simaruba	N	7-7.5' x 2'	1.5"	Fair seedling
Dogwood Piscidia piscipula	N	5'-6' × 4-5'	1"	Poor multiple regrowth from stump
y Swietenia mahagoni	N	6.5-7' x 1-2'	1"	Fair seedling
imbo Bursera simaruba	N	14-18' x 20-25'	9.7"	Fair leaning NE
Fig Ficus aurea	N	6.5' x 4-5'	6.2"	Poor multiple regrowth topped
ttonwood ous erectus var. sericeus	N	7'-8' x 8-10'	7.1"	Fair leaning NE under utility lines
ttonwood ous erectus var. sericeus			3.25"	Poor topped embedded fence under utility lines
Caper Capparis flexuosa	N	N 6-8' × 3-5' 1"		Fair behind wire fence multi stem
Caper Capparis flexuosa	N	6-8' x 3-5'	1″	Fair behind wire fence multi stem
utto nwood pus erectus var. sericeus	N	15-18' × 10'	8.5"	Poor under utility lines multiple stem one-sided growing over Conex
uttonwood ous erectus var. sericeus			4"	Poor topped one stem from stump under utilities
ny Swietenia mahagoni	N	10-12' x 3'	1"	Poor seedling w/dogleg
Caper Capparis flexuosa	N	7-8' × 1-2'	1"	Fair behind fence
Dogwood Discipula	N	20'-25'x8'-10'	5"	Fair codom growing in utilities Behind wire fence
uttonwood				
bus erectus var. sericeus	N	14'-16' x 5-8'	3"	Poor small live branch through fence
ewood Jacquinia arborea	uinia arborea NN 6-7' x 4-5' 2"		2"	Invasive through fence
Limbo Bursera simaruba	N	10-12' x 4-6'	1.5"	Poor seedling/through fence/top dead
uttonwood pus erectus var. sericeus	N	12-18' x 6-10'	5"	Poor 2 live stems

Thatch Thrinax radiata	N	4'		Good seedling
ewood Jacquinia arborea	NN	4-5' x 1.5'	1"	Invasive topped
ewood Jacquinia arborea	NN	5' x 2'	1"	Invasive topped
ny Swietenia mahagoni	N	12-15' x 5'	2.5"	Fair large seedling w/ dogleg leaning
ewood Jacquinia arborea	NN	5' x 2-4'	1.25"	Invasive
ewood Jacquinia arborea	NN	4.5' x 2-3'	1"	Invasive
ewood Jacquinia arborea	NN	6-8' x 4-5'	1"	Invasive behind wire fence
oewood Jacquinia arborea	NN	3' x 1-2'	1"	Invasive
oewood Jacquinia arborea	NN	3' x 2'	1"	Invasive
oewood Jacquinia arborea	NN	10-12' x 6-8'	3"	Invasive behind wire fence
oewood Jacquinia arborea	NN	4.5' x 2'	2"	Invasive topped
ewood Jacquinia arborea	NN	5-6' x 1-2'	1.5"	Invasive behind wire fence
ewood Jacquinia arborea	NN	5-6' x 3-4'	1.5"	Invasive behind wire fence
ewood Jacquinia arborea	NN	6' x 2'	1.5"	Invasive behind wire fence
ewood Jacquinia arborea	NN	5-6' x 1'	1.5"	Invasive
i Caper flexuosa	N	12-15' x 6-8'	7"	Fair behind wire fence leaning/tag on fence multi stem
uttonwood pus erectus var. sericeus	N	7-8' x 2-3'	2.25"	Poor topped branches through wire fence
ewood Jacquinia arborea	NN	3.5' x 2'	1"	Invasive
Dogwood Discipula	N	30-35' x20-25'	12"	Fair behind wire fence slight lean E & NE in utilities
ny Swietenia mahagoni	N	7-8' x 1-2'	2"	Poor topped @ 5' regrowth
Thatch Thrinax radiata	N	4'		Good behind fence seedling
lum Coccoloba diversifolia	N	7-8' x 3-4'	6"	Poor topped mostly dead
ne Zanthoxylum fagara	N	20-25' x15-20'	10"	Fair multi trunked in utilities
Caper Capparis flexuosa	N	5' x 1'	2"	Fair interspersed with W. Lime
Plum Coccoloba diversifolia	N	10' x7'	3"	Poor interspersed with W. Lime
vitae Guaiacum sanctum	N	6' x7'	2.5"	Fair interspersed with W. Lime
ne Zanthoxylum fagara	N	20-25' × 20'	10"	Fair in utilities
and the second s			1	

Limbo Bursera simaruba	N	2.5' x .5'	2"	Poor through fence seedling topped
ny Swietenia mahagoni	N	7-8' x 1'	1"	Poor seedling through fence
Limbo Bursera simaruba	N	5' x 1'	2"	Poor through fence seedling topped
er Fig rea	N	4' x 1'	2"	Poor through fence seedling topped
alm Sabal palmetto	N	8-10' wood	oa 15-20'	Good outside fence/west
pper rhombea	N	10-12' × 5-6'	2.5"	Poor behind #47 mostly horizontal wire fence and debris laying on limbs and trunk
pper Eugenia rhombea	N	10-12' x 5-6'	3.5"	Fair behind wire fence
ntgomery Palm montgomeryana			Fair behind wire fence above and in utilities tag on wire fence	
ne Zanthoxylum fagara	N	20-25' x 15-18'	5.5"	Poor stems through fence in utilities
ne Zanthoxylum fagara	N	10-15' x 5-8'	2"	Fair in utilities

Notes: Property contains multiple seedlings less than 1" of Jamaica Dogwood, Gumbo Limbo, Mahogany, Sabal palm, Pink Tabebuia, and False Joewood. False Joewood greater than 1" were inventoried due to their abundance though a permit is not required for removal or protection.

EXISTING LANDSCAPE PLANT LIST

KEITH OROPEZA, PLA P.O. BOX 547201 ORLANDO, FL 32854 (407) 222-9583

PROJECT 1414 FIRST STREET -NEW BUILDING

KEY WEST, FLORIDA

DRC SUBMITTAL

CONSULTANTS

REVISIONS:	
DRC SUBMITTAL	01.22.2024
PROJECT NUMBER	XX

DATE:	01/22/2024
DRAWN:	KO/JLT
CHECKED:	JLT
APPROVED:	

REGISTRATION

SEAL KEITH OROPEZA, PLA 1023

SCALE

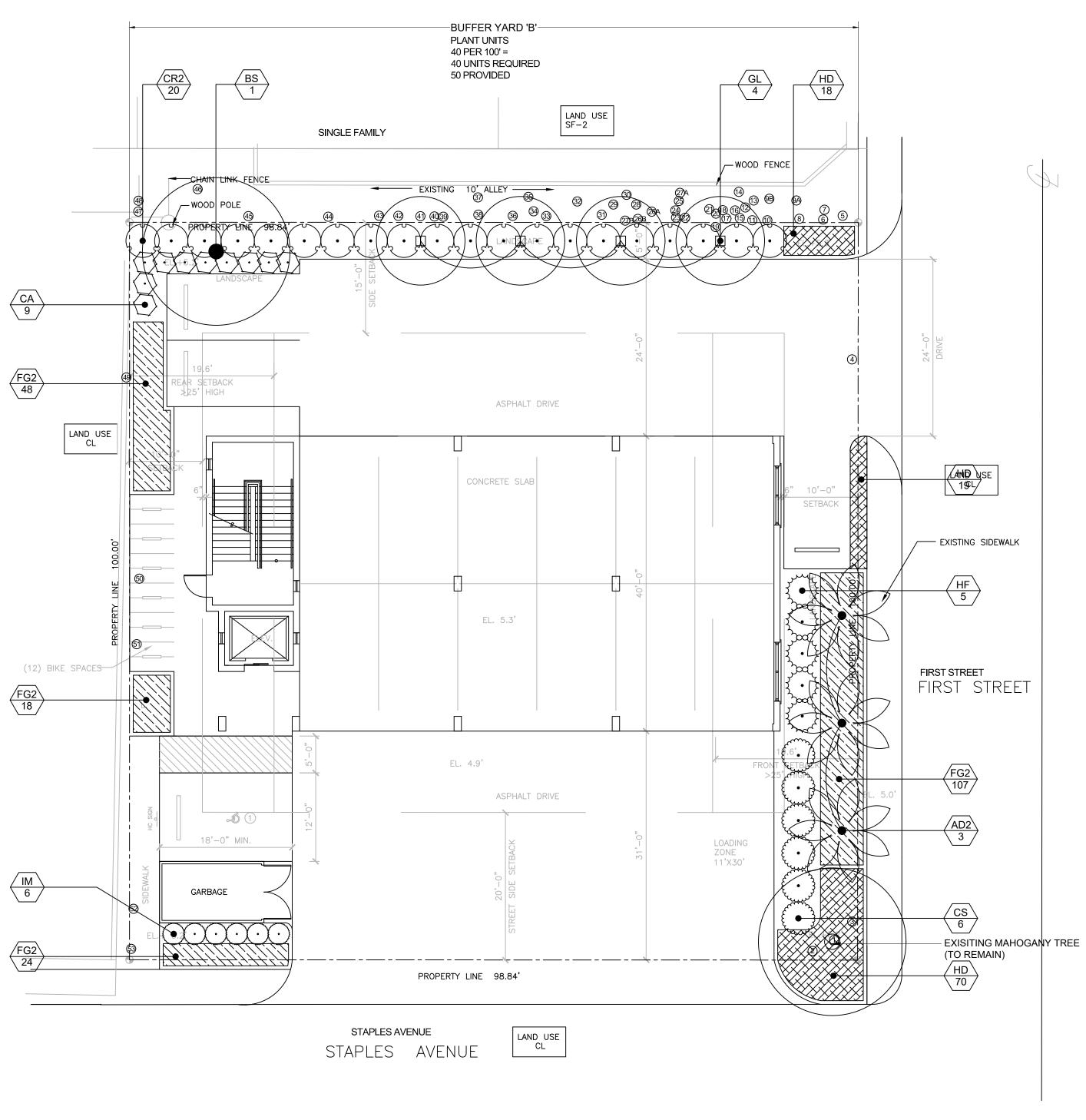
GRAPHIC SCALE 1" = 5'-0"

SHEET TITLE

EXISTING LANDSCAPE PLAN

SHEET NUMBER

EX-01



PROPOSED LANDSCAPE PLAN Scale: 1"=10'-0"

PLANT				1			1
SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	
TREES							
S.S.	AD2	3	Adonidia merrillii / Christmas Palm			10`-12` GW	
•	BS	1	Bursera simaruba / Gumbo Limbo		3" CAL.	14`-16` HT.	
	GL	4	Gymnanthes lucida / Crabwood		2" CAL	10`-12` HT	
SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SIZE	NATIVE/NON-NATIVE	
SHRUBS					.		
$\langle \cdot \rangle$	CA	10	Chrysobalanus icaco 'Green Tip' / Green Tip Coco Plum	3 gal.			
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	CR2	20	Clusia rosea 'Pitch Apple' / Balsam Apple				
	CS	6	Conocarpus erectus f. sericeus / Silver Buttonwood	7 gal.			
	HF	5	Hamelia patens / Firebush	3 gal.			
$\odot$	IM	6	Ixora x 'Maui' / Maui Ixora	3 gal.			
SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SIZE	NATIVE/NON-NATIVE	SPACING
SHRUB ARE	AS						
	FG2	197	Ficus microcarpa 'Green Island' / Green Island Indian Laurel Fig	3 gal.			18" o.c.
	НО	107	Helianthus debilis / Dune Sunflower	3 gal			18" o.c.

PROPOSED LANDSCAPE PLANT LIST 2

KEITH OROPEZA, PLA P.O. BOX 547201 ORLANDO, FL 32854 (407) 222-9583

### PROJECT 1414 FIRST STREET -NEW BUILDING

KEY WEST, FLORIDA

## DRC SUBMITTAL

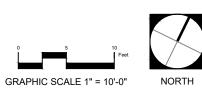
CONSULTANTS

REVISIONS:	
DRC SUBMITTAL	01.22.2024
PROJECT NUMBER	XX
DATE:	01/22/2024
DRAWN:	KO/JLT

DRAWN:	KO/JLT
CHECKED:	JLT
APPROVED:	

REGISTRATION

SEAL KEITH OROPEZA, PLA 1023



SHEET TITLE

LANDSCAPE PLAN & LANDSCAPE PLANT LIST

SHEET NUMBER

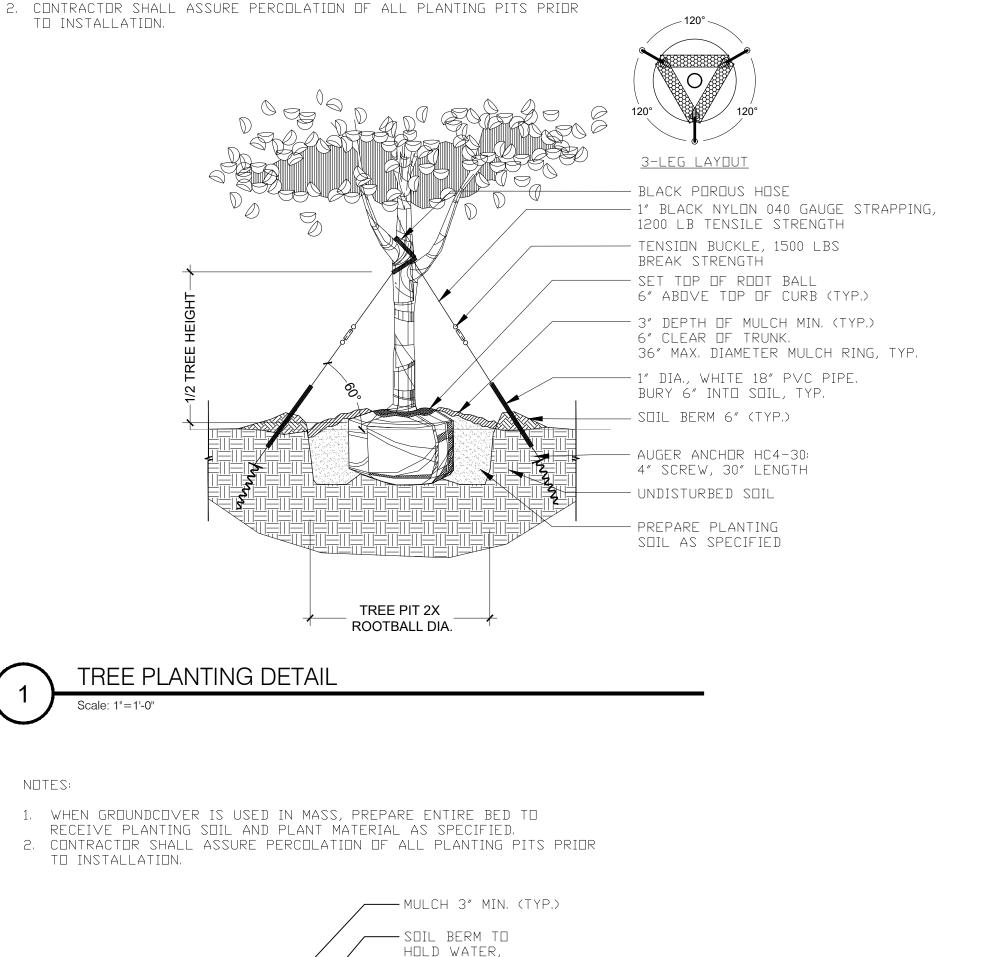
LA-01

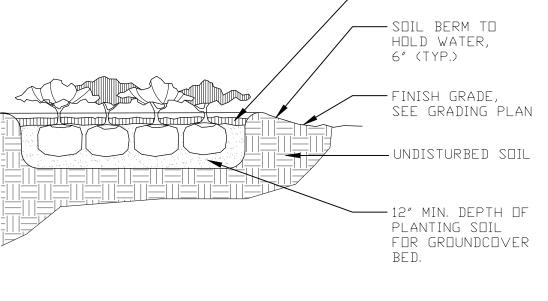
## GENERAL NOTES

- 1. SEE CIVIL ENGINEERING DRAWINGS FOR GENERAL GRADING OF THE SITE AND FINISH GRADES FOR PARKING LOTS, ROADWAYS, SIDEWALKS, RAMPS, AND PLANTING AREAS.
- 2. THE CONTRACTOR SHALL BECOME FAMILIAR WITH THE PROJECT SITE PRIOR TO BIDDING THE WORK. THE CONTRACTOR SHALL
- FIELD VERIFY ALL EXISTING CONDITIONS AND LOCATION OF PROPOSED IMPROVEMENTS PRIOR TO INITIATING ANY CONSTRUCTION. 3. LOCATION OF ALL UTILITIES AND BASE INFORMATION IS APPROXIMATE. CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES AND OBSTRUCTIONS PRIOR TO INITIATING WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ANY DAMAGE TO EXISTING ELEMENTS ABOVE OR BELOW GROUND TO ITS ORIGINAL CONDITION AND TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE.
- 4. THE OWNER'S REPRESENTATIVE SHALL HAVE THE RIGHT, AT ANY STAGE OF THE OPERATIONS, TO REJECT ANY AND ALL WORK AND MATERIAL WHICH, IN HIS OPINION, DO NOT MEET WITH THE REQUIREMENTS OF THESE PLANS AND SPECIFICATIONS. 5. ALL GRADES, DIMENSIONS, AND EXISTING CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR ON-SITE BEFORE CONSTRUCTION
- BEGINS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE. 6. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE PRIOR TO START OF CONSTRUCTION AND/OR FABRICATION. CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS.
- REPORT ANY DISCREPANCIES BETWEEN THE CONSTRUCTION DRAWINGS AND FIELD CONDITIONS TO THE OWNER'S REPRESENTATIVE. 8. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY SAFETY MEASURES DURING CONSTRUCTION OPERATIONS TO PROTECT THE PUBLIC ACCORDING TO ALL APPLICABLE CODES AND RECOGNIZED LOCAL PRACTICES.
- 9. THE CONTRACTOR SHALL COORDINATE ACCESS AND STAGING AREAS WITH THE OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING EROSION AND SEDIMENTATION CONTROL MEASURES DURING CONSTRUCTION. PROVIDE ADDITIONAL MEASURES AS NECESSARY TO MINIMIZE ADVERSE IMPACTS IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL CODES.
- 10. NO SUBSTITUTIONS SHALL BE MADE WITHOUT WRITTEN CONSENT OF THE OWNER'S REPRESENTATIVE. DURING THE COURSE OF THIS WORK, EXCESS WASTE MATERIAL SHALL BE REMOVED DAILY FROM THE SITE.
- 11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SCHEDULING AND COORDINATION OF WORK WITH OTHER TRADES AND THE OWNER'S REPRESENTATIVE. 12. THE CONTRACTOR SHALL NOTIFY ALL NECESSARY UTILITY COMPANIES 48 HRS MINIMUM PRIOR TO DIGGING FOR FIELD VERIFICATION
- OF ALL UNDERGROUND UTILITIES. 13. ALL EXISTING SITE ROADS, PARKING LOTS, CURBS, UTILITIES, SEWERS, AND OTHER ELEMENTS TO REMAIN SHALL BE FULLY PROTECTED FROM ANY DAMAGE UNLESS OTHERWISE NOTED.

### NDTES:

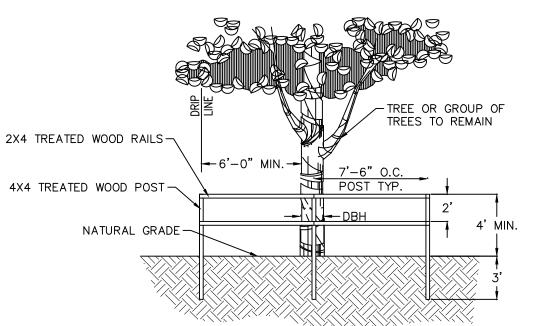
- 1. FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY
- LANDSCAPE ARCHITECT,
- TO INSTALLATION.





NDTES:

SHRUB AND GROUNDCOVER DETAIL



### 1. TAG TREES TO REMAIN BEFORE CLEARING. THE TREE BARRICADE SHALL BE PLACED SO AS TO PROTECT THE CRITICAL PROTECTION

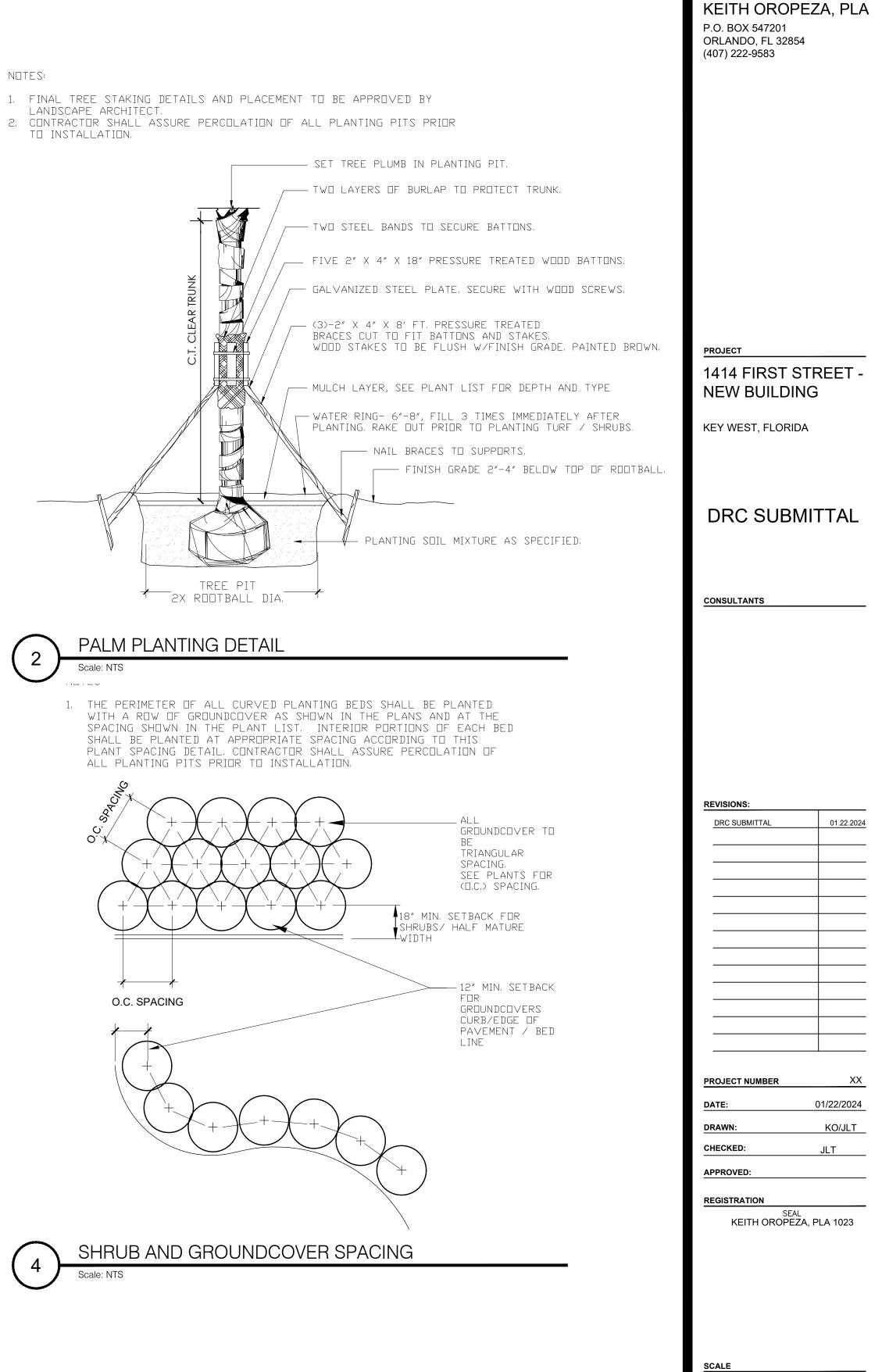
- ZONE AREA. 2. ALL CONSTRUCTION ACTIVITY INCLUDING EQUIPMENT, STOCKPILING OF MATERIALS, DEBRIS AND PERSONNEL IS RESTRICTED FROM WITHIN BARRICADED AREA.
- 3. CONSTRUCT FENCE PRIOR TO CONSTRUCTION AND/OR CLEARING. DO NOT REMOVE EITHER PARTIALLY OR COMPLETELY ANY PORTION OF BARRICADE UNTIL SITE IS PREPARED FOR FINE GRADING AND PLANTING.
- 4. TREE PROTECTION SHALL INCLUDE TREE ROOTS.
- 5. IF TREE ROOTS ARE ENCOUNTERED DURING DEMOLITION AND/OR CONSTRUCTION ACTIVITIES THEY MAY BE PRUNED. A QUALIFIED ARBORIST SHALL BE CONSULTED FOR ALL ROOT AND OVERHEAD TREE LIMB PRUNING TO ENSURE THAT NO TREES ARE DAMAGED.

# NDTES

2

LANDSCAPE ARCHITECT. TO INSTALLATION,





SHEET TITLE

LANDSCAPE NOTES & DETAILS

SHEET NUMBER

LA-02

### Cynthia's Blue Palms, LLC.

Plant Inventory and Overview of Project

Project is in Key West, Florida, on the 1817 Staples Avenue/1414 First Street, northwest corner of the intersection. The said property has been inventoried for Trepanier & Associates, Inc., Land Planners & Development Consultants, 1421 First Street, Key West, FL, 33040-3648, and completed on May 22, 2024.

Each plant was located, identified, numbered, evaluated, and condition. The goal is to retain and protect trees. However, most trees within the construction zone should be considered for removal due to their location, condition and longevity. Plants within the alley/easement have a fair to poor rating with most being under or impacting utilities. Plants measured for diameter on the completion date are effective for 30 days.

The 'tree inventory' on Staples and First Street has been reduced to 4 Zones for ease of determining tree location.

<u>Zone 1</u> East side - First Street, 1-4 <u>Zone 2</u> North side Alley/Easement, 5-48 <u>Zone 3</u> West side - 49-53 Zone 4 South side – Staples Avenue, none

### Total plant count 56

Cynthia's Blue Palms, LLC. ISA Certified Arborist FL # 0277A 305/747-2142

PLANT	Native/ NON- Native	Height/Width Approx.	Diameter	Condition/Notes
1 Mahogany Swietenia mahagoni	N	20-30'x20-30'	19.8"	Poor multiple codom/all included
2 Gumbo Limbo Bursera simaruba	N	7-7.5' x 2'	1.5"	Fair seedling
3 Jamaica Dogwood Piscidia piscipula	N	5'-6' x 4-5'	1"	Poor multiple regrowth from stump
4 Mahogany Swietenia mahagoni	N	6.5-7' x 1-2'	1"	Fair seedling
5 Gumbo Limbo Bursera simaruba	N	14-18' x 20-25'	9.7"	Fair leaning NE
6 Strangler Fig Ficus aurea	N	6.5' x 4-5'	6.2"	Poor multiple regrowth topped
7 Silver Buttonwood				
Conocarpus erectus var. sericeus	N	7'-8' x 8-10'	7.1"	Fair leaning NE under utility lines
8 Silver Buttonwood				Poor topped embedded fence
Conocarpus erectus var. sericeus	N	15-18' x 10'	3.25"	under utility lines
9a Jamaica Caper Capparis flexuosa	N	6-8' x 3-5'	1"	Fair behind wire fence multi stem
9b Jamaica Caper Capparis flexuosa	N	6-8' x 3-5'	1"	Fair behind wire fence multi stem
10 Silver Buttonwood				Poor under utility lines multiple stem
Conocarpus erectus var. sericeus	N	15-18' x 10'	8.5"	one-sided growing over Conex
11 Silver Buttonwood				Poor topped one stem from stump
Conocarpus erectus var. sericeus	N	14' x 5-8'	4"	under utilities
12 Mahogany Swietenia mahagoni	N	10-12' x 3'	1"	Poor seedling w/dogleg
13 Jamaica Caper Capparis flexuosa	N	7-8' x 1-2'	1"	Fair behind fence
14 Jamaica Dogwood				Fair codom growing in utilities
Piscidia piscipula	N	20'-25'x8'-10'	5"	Behind wire fence
15 Silver Buttonwood				
Conocarpus erectus var. sericeus	N	14'-16' x 5-8'	3"	Poor small live branch through fence
16 False Joewood Jacquinia arborea	NN	6-7' x 4-5'	2"	Invasive through fence
17 Gumbo Limbo Bursera simaruba	N	10-12' x 4-6'	1.5"	Poor seedling/through fence/top dead
18 Silver Buttonwood Conocarpus erectus var. sericeus	N	12-18' x 6-10'	5"	Poor 2 live stems

19 Florida Thatch Thrinax radiata	N	4'		Good seedling
20 False Joewood Jacquinia arborea	NN	4-5' x 1.5'	1"	Invasive topped
21 False Joewood Jacquinia arborea	NN	5' x 2'	1"	Invasive topped
22 Mahogany Swietenia mahagoni	N	12-15' x 5'	2.5"	Fair large seedling w/ dogleg leaning
23 False Joewood Jacquinia arborea	NN	5' x 2-4'	1.25"	Invasive
24 False Joewood Jacquinia arborea	NN	4.5' x 2-3'	1"	Invasive
25 False Joewood Jacquinia arborea	NN	6-8' x 4-5'	1"	Invasive behind wire fence
26a False Joewood Jacquinia arborea	NN	3' x 1-2'	1"	Invasive
26b False Joewood Jacquinia arborea	NN	3' x 2'	1"	Invasive
27a False Joewood Jacquinia arborea	NN	10-12' x 6-8'	3"	Invasive behind wire fence
27b False Joewood Jacquinia arborea	NN	4.5' x 2'	2"	Invasive topped
28 False Joewood Jacquinia arborea	NN	5-6' x 1-2'	1.5"	Invasive behind wire fence
29 False Joewood Jacquinia arborea	NN	5-6' x 3-4'	1.5"	Invasive behind wire fence
30 False Joewood Jacquinia arborea	NN	6' x 2'	1.5"	Invasive behind wire fence
31 False Joewood Jacquinia arborea	NN	5-6' x 1'	1.5"	Invasive
32 Jamaica Caper				Fair behind wire fence leaning/tag on
Capparis flexuosa	N	12-15' x 6-8'	7"	fence multi stem
33 Silver Buttonwood				Poor topped branches through wire
Conocarpus erectus var. sericeus	N	7-8' x 2-3'	2.25"	fence
34 False Joewood Jacquinia arborea	NN	3.5' x 2'	1"	Invasive
35 Jamaica Dogwood				Fair behind wire fence slight lean E &
Piscidia piscipula	N	30-35' x20-25'	12"	NE in utilities
36 Mahogany Swietenia mahagoni	N	7-8' x 1-2'	2"	Poor topped @ 5' regrowth
37 Florida Thatch Thrinax radiata	N	4'		Good behind fence seedling
38 Pigeon Plum Coccoloba diversifolia	N	7-8' x 3-4'	6"	Poor topped mostly dead
39 Wild Lime Zanthoxylum fagara	N	20-25' x15-20'	10"	Fair multi trunked in utilities
40 Jamaica Caper Capparis flexuosa	N	5' x 1'	2"	Fair interspersed with W. Lime
41 Pigeon Plum Coccoloba diversifolia	N	10' x7'	3"	Poor interspersed with W. Lime
42 Lignum vitae Guaiacum sanctum	N	6' x7'	2.5"	Fair interspersed with W. Lime
43 Wild Lime Zanthoxylum fagara	N	20-25' x 20'	10"	Fair in utilities

53 Gumbo Limbo Bursera simaruba	N	2.5' x .5'	2"	Poor through fence seedling topped
52 <b>Mahogany</b> Swietenia mahagoni	N	7-8' x 1'	1"	Poor seedling through fence
51 <b>Gumbo Limbo</b> Bursera simaruba	N	5' × 1'	2"	Poor through fence seedling topped
50 <b>Strangler Fig</b> Ficus aurea	N	4' x 1'	2"	Poor through fence seedling topped
49 Sabal Palm Sabal palmetto	N	8-10' wood	oa 15-20'	Good outside fence/west
48 <b>Red Stopper</b> Eugenia rhombea	N	10-12' x 5-6'	2.5"	Poor behind #47 mostly horizontal wire fence and debris laying on limbs and trunk
47 Red Stopper Eugenia rhombea	N	10-12' x 5-6'	3.5"	Fair behind wire fence
46 <b>Dbl. Montgomery Palm</b> Veitchia montgomeryana	NN	20-25' wood	o.a. 30-40'	Fair behind wire fence above and in utilities tag on wire fence
45 Wild Lime Zanthoxylum fagara	N	20-25' x 15-18'	5.5"	Poor stems through fence in utilities
44 Wild Lime Zanthoxylum fagara	N	10-15' x 5-8'	2"	Fair in utilities

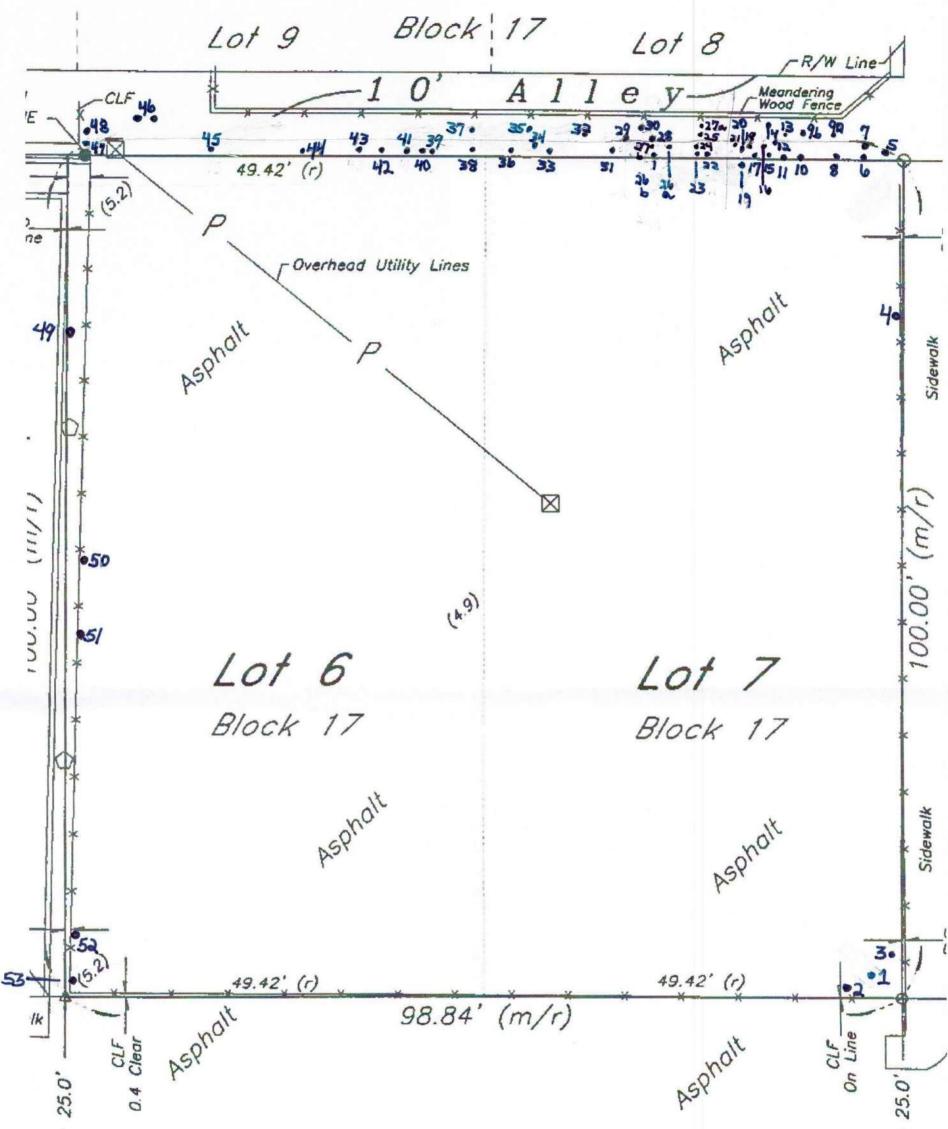
Notes: Property contains multiple seedlings less than 1" of Jamaica Dogwood, Gumbo Limbo, Mahogany, Sabal palm, Pink Tabebuia, and False Joewood. False Joewood greater than 1" were inventoried due to their abundance though a permit is not required for removal or protection.

o.a. represents an over-all measurement

Wood represents the height of 'wood' to petiole base or crown of a palm tree

**10' easement** encompasses 98.84' east to west of plant material, two (2) fences and a southern border concrete curb. The Northern fence is a constructed 6', closed wooden fence and encompasses approximately 5' of the, and most, of the north side of the 10' easement. North of the curb and approximately 3' in is an open, 5' wire fence. Most of the plant material is within these 3'.

KEY WES



25.0' 0 25.0 0.4 Staples Avenue 15.37 7 50' (R\W) 25.0' 25.0' R/W Line-COC 5/2//2

### MAHOGANY



# No. 2

#### **GUMBO LIMBO**



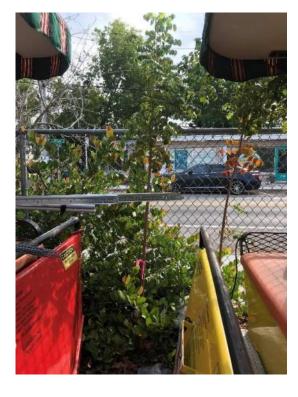
No. 4

MAHOGANY

No. 3

## JAMAICA DOGWOOD





#### **GUMBO LIMBO**



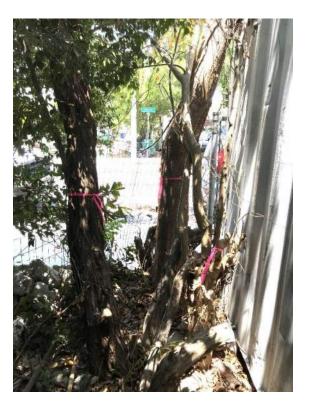
No. 6

### STRANGLER FIG



No. 7

### SILVER BUTTONWOOD



#### No. 8

# SILVER BUTTONWOOD



## No. 9a & 9b

### JAMAICA CAPER



# No. 10

## SILVER BUTTONWOOD



No.11

#### SILVER BUTTONWOOD



No. 12

MAHOGANY



### JAMAICA CAPER



# No. 14

### JAMAICA DOGWOOD



No. 15

## SILVER BUTTONWOOD



No. 16

FALSE JOEWOOD



### **GUMBO LIMBO**



# No. 18

### SILVER BUTTONWOOD



No. 20

FALSE JOEWOOD

No. 19

### FLORIDA THATCH





## FALSE JOEWOOD



# No. 22

#### MAHOGANY



No. 23

FALSE JOEWOOD



No. 24

FALSE JOEWOOD



## FALSE JOEWOOD



# No. 27a & 27b

#### FALSE JOEWOOD



No. 26a & 26b

## FALSE JOEWOOD



No. 28

FALSE JOEWOOD



### FALSE JOEWOOD



# No. 31

### FALSE JOEWOOD



### No. 30

#### FALSE JOEWOOD



No. 32

#### JAMAICA CAPER



#### SILVER BUTTONWOOD



## No. 35

#### JAMAICA DOGWOOD



No. 34

#### FALSE JOEWOOD



No. 36

### MAHOGANY



### FLORIDA THATCH



# No. 38

### **PIGEON PLUM**



No. 40

JAMAICA CAPER

No. 39





### **PIGEON PLUM**



## No. 42

#### LIGNUM VITAE



No. 43

WILD LIME



No. 44

WILD LIME



WILD LIME



No. 46

### DBL. MONTGOMERY PALM



No. 47

RED STOPPER



No. 48

**RED STOPPER** 



## SABAL PALM



# No. 50

### STRANGLER FIG



No. 51

# **GUMBO LIMBO**



No. 52

MAHOGANY



### **GUMBO LIMBO**



# Southeast



#### Southwest





### South

# East





