

MEMORANDUM

Date: September 11, 2020

To: Ms. Melissa Paul-Leto, Planner

From: Thomas Francis-Siburg

CC: Ms. Katie Halloran, KW Planning Director

Royal Williams, LLC Owen Trepanier

Re: Revised Major Development Plan



Following the comments from the Development Review Committee meeting on 06/25/2020 and in coordination with City Staff, revisions have been made to the proposed Major Development Plan at 1319 William Street.

The revisions made are limited to the following items.

- 1. Summary section on page 1 of 18 of the Major Development Plan Project Analysis write-up, revised to include existing landscape nonconformities.
- 2. Site data table on page 3 of 18 of the Major Development Plan Project Analysis write-up, revised to be consistent with the revised proposed site plan.
- 3. Residential description section on page 4 of 18 of the Major Development Plan Project writeup, revised to propose 8 single-family residences and update unit addresses.
- 4. Open space, screening, buffers and landscaping section on page 11 of 18 of the Major Development Plan Project write-up, revised to be consistent with the revised landscape plan and landscape waiver.
- 5. Site plans and data, floor plans, elevations, life safety plans, drainage plans and landscape plans and data.

DEVELOPMENT PLAN AND CONDITIONAL USE APPLICATION

City of Key West Planning Department 1300 White Street, Key West, FL 33040 (305) 809-3720

Revised 9/11/2020



Development Plan & Conditional Use Application

Applications will not be accepted unless complete

	Development Plan Conditional Use Historic District Major ☑ Yes ☑ Minor ☑ No ☑
Pleas	e print or type:
1)	Site Address 1319 William Street
2)	Name of Applicant Trepanier & Associates, Inc.
3)	Applicant is: Owner Authorized Representative (attached Authorization and Verification Forms must be completed)
4)	Address of Applicant 1421 First Street unit 101
,	Key West, FL 33040
5)	Applicant's Phone # 305-293-8983 Email owen@owentrepanier.com
6)	Email Address:
7)	Name of Owner, if different than above Royal Williams, LLC
8)	Address of Owner 1207 Von Phister St.
9)	Owner Phone # c/o 305-293-8983 Email c/o Owen@owentrepanier.com
10)	Zoning District of Parcel HMDR RE# 00036920-000000
11)	Is Subject Property located within the Historic District? Yes No
	If Yes: Date of approval HARC approval #
	OR: Date of meeting
12)	Description of Proposed Development and Use. Please be specific, list existing and proposed buildings and uses, number of dwelling units, parking, restaurant seats, vehicles proposed, etc. If there is more than one use, describe in detail the nature of each use (Give concise description here and use a separate sheet if necessary).
	This project seeks to complete the conversion of the old Hospice-VNA property into non-transient residential use.
	The 5-yr phased project proposes to create six non-transient residential dwellings, in addition to the two already existing.
	All required off-site parking will be provided as well as storm water, landscaping and open space. No variances are proposed.

DEVELOPMENT PLAN AND CONDITIONAL USE APPLICATION

City of Key West Planning Department 1300 White Street, Key West, FL 33040 (305) 809-3720

13)	Has subject Property received any variance(s)? Yes No	
	If Yes: Date of approval 02/03/93 Resolution # 87-325, 92-186,93-033, 93-058, 93-067, 2019-025	
4.4\	Attach resolution(s).	
14)	Are there any easements, deed restrictions or other encumbrances on the subject property? Yes No No	
	If Yes, describe and attach relevant documents.	
	in res, describe and attach relevant decaments.	
	A. For both Conditional Uses and Development Plans, provide the information requested from attached Conditional Use and Development Plan sheet.	the
	B. For <i>Conditional Uses</i> only, also include the Conditional Use Criteria required under Chapter 1 Article III, Sections 122-61 and 122-62 of the Land Development Regulations (see attached cop criteria).	
	C. For Major Development Plans only, also provide the Development Plan Submission Mater required under Chapter 108, Article II, Division 7, Sections 108-226 through 108-248 of the L Development Regulations (see attached copy of criteria) and any additional information determined by the Planning Staff.	and
	D. For both <i>Conditional Uses</i> and <i>Development Plans</i> , one set of plans MUST be signed & sealed an Engineer or Architect.	l by
	e note, development plan and conditional use approvals are quasi-judicial hearings and i oper to speak to a Planning Board member or City Commissioner about the project outside of ng.	

Major Development Plan Project Analysis

1319 William & 1300 Royal Street (RE No. 00036920-000000)



Summary:

Located within the HMDR zoning district, this major development plan proposes to complete the conversion of the old Hospice VNA property into residential use. The 5-yr phased project proposes to create six non-transient residential dwellings, in addition to the two already existing. All required off-site parking will be provided as well as storm water and open space. The property has existing landscape nonconformities and a landscape waiver is requested. No variances are proposed.

Solution Statement:

The residential conversion of the site will be coforming to the zoning district and will fully eliminate the previous existing nonconforming uses.

As a result of the conversion from commercial to residential, the property's overall parking demand will decrease by six spaces.

Analysis:

The following is an analysis of the proposed project pursuant to major development plan approval criteria.



Existing development is depicted in attached surveys and plans, including:

- Name of Development
- Name of Owner/ Developer
- Scale
- North arrow
- Preparation and revision
 - dates
- Location/ street address

- Size of site
- Buildings
- Structures
- Parking
- FEMA flood zones
- TopographyEasements
- Utility locations
- Existing vegetation
- Existing storm water
- Adjacent land uses Adjacent buildings
- Adjacent driveways
- Proposed development is depicted in attached plans prepared by licensed engineers, including:
 - Buildings
 - Setbacks
 - Parking
 - Driveway dimensions and material
 - Utility locations
 - Garbage and recycling

- Sians
- Lighting
- Project Statistics
- Building Elevations
- Height of buildings
- Finished floor elevations
- Height of existing and proposed grades
- Drainage plan
- Landscape Plan

Title block (Sec. 108-227)

Name of development: 1319 William Street Owner/developer: Royal Williams, LLC

Scale: Architectural: 1/4'' = 1' and Engineering plans provided

Preparation and revision dates: As noted on plans

Location: 1319 William Street & 1300 Royal Street

Key persons and entities (Sec. 108-228) involved in this project are as follows:

Owner: Royal Williams, LLC

Authorized Agent: Trepanier & Associates, Inc.

Architect: Will Shepler

Engineer: Meridian Engineering

Surveyor: J. Lynn O'Flynn Land Surveying

Landscape Architect: Keith Oropeza Legal and Equitable Owners: Paul Misch

Project Description (Sec. 108-229):

Six permanent residential dwellings with all required parking and no variances.

Zoning & Special Districts:

Zoning ("HMDR") – The HMDR is established to implement comprehensive plan policies for areas designated "HMDR" on the comprehensive plan future land use map. The HMDR district shall accommodate historic Old Town medium density residential development for permanent

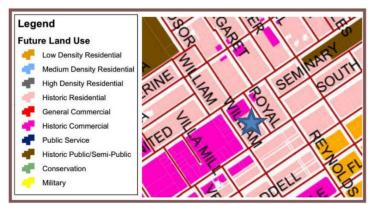
residents, including single-family, duplex, and multiple-family residential structures. The HMDR district shall provide a management framework for preserving the residential character and historic quality of medium density residential areas within Old Town.

Flood zone – According to the 2005 FEMA Flood Insurance Map, the property is located within the X-Zone. The proposed maps place it in the AE-8.



Future land use map designation ("FLUM") – According to the City of Key West 2013 Comprehensive Plan, the property's FLUM designation is Historic Residential ("**HR**"). The Historic

Residential Future Land Use District; accommodates single family, duplex and multi-family residential that preserve the historic character and quality of the Historic Preservation District central residential community. Accessory uses, including approved home occupations, and customary community facilities are also allowed. The residential density within HMDR/Historic Residential FLUM is limited to 16 dwelling units per acre.



Legal description – The property is a platted lot identified as part of Lots 24, 25, 26, 27, 32, and 33 and all of Lots 28, 29, 30, and 31, in Square 4, Tract 17, according to White's and Pierce's Diagram of said Square 4, Tract 17 as recorded in Deed Book "N", page 613, public records of Monroe County, Florida.

Site Data	Permitted/ Required	Existing	Proposed	Compliance
Zoning	HMDR	HMDR	HMDR	Complies
Height	30 ft.	<30 ft.	28 ft.	Complies
Site Size	≥ 4,000 sq. ft.	23,000 sq. ft.	23,000 sq. ft. ft.	Complies
Density	16 u/ac (units)	0	8 units	Complies
Floor Area Ratio	1.0	19.3% (4,431 sq. ft.)	0	Complies
Building Coverage	40% (9,200 sq. ft.)	19.3% (4,431 sq. ft.)	35.3% (8,122 sq. ft.)	Complies
Impervious Surface	60% (13,800 sq. ft.)	51.4% (11,825 sq. ft.)	60.7% (13,977 sq. ft.)	Complies
Pervious Surface / Open Space	35% (4,899 sq. ft.)	45.6% (10,494 sq. ft.)	44.7% (10,302 sq. ft.)	Complies
Setbacks William – Front	0 ft. ¹	0 ft.	0 ft.	Complies
Side	5 ft.	5 ft.	5 ft.	Complies
Side	5 ft.	5 ft.	5 ft.	Complies
Rear	15 ft.	NA – Property has two front yards.	NA – Property has two front yards	Complies
Setbacks Royal – Front	10 ft.	10 ft.	10 ft.	Complies
Side	5 ft.	5 ft.	5 ft.	Complies
Side	5 ft.	5 ft.	5 ft.	Complies
Rear	15 ft.	NA – No rear yard	NA – No rear yard	Complies
Parking auto	1 space per unit	11	17	Complies
bicycle	10 %	0	8	Complies

^{*} Existing non-conformity pursuant Sec. 122-27

Locations of landscape areas are depicted on the proposed plans below.

Locations and delineations of the existing and proposed structures are depicted on the survey and proposed plans below.

Other Project Information (Sec. 108-230):

Construction is proposed in three phases to progress steadily based on Key West LDRs, and Florida Building Code.

1. The target commencement date for each phase is as follows:

Phase	Scope	Commencement
1	Units E & F	Approval Effective Date + 6 Months (approx. 05/21)
2	Units C & D	Approval Effective Date + 30 Months (approx. 05/23)
3	Units A & B	Approval Effective Date + 54 Months (approx. 05/25)

2. The target completion date for each phase is as follows:

Phase	Scope	Completion
1	Units E & F	Approval Effective Date + 30 Months (approx. 05/23)
2	Units C & D	Approval Effective Date + 54 Months (approx. 05/25)
3	Units A & B	Approval Effective Date + 80 Months (approx. 05/27)

¹ Resolution 93-58

3. The following development approval schedule and process is anticipated:

	Step	Date
1.	Submit BPAS Application	11/16/18
2.	BPAS Allocation	04/22/19
3.	Submit Development Plan Application	02/14/20
4.	Development Review Committee ("DRC") Meeting	03/26/20
5.	Tree Commission – Conceptual Submission	03/18/20
6.	Tree Commission – Conceptual	04/14/20
7.	Planning Board Meeting	05/21/20
8.	Historical Architecture Review Committee ("HARC") Pre-application	04/24/20
9.	Historical Architecture Review Committee ("HARC") Submission	04/27/20
10.	Tree Commission – Final Submission	05/20/20
11.	Historical Architecture Review Committee ("HARC") Meeting	05/26/20
12.	Tree Commission - Final	06/08/20
13.	City Commission Meeting	TBA
14.	City Commission Appeal Period	30 days
15.	Florida Department of Economic Opportunity Appeal Period (45 days)	45 days

^{*} Alternative submission date granted by Director of Community Development Services

- 4. The proposed development plan is contained herewith.
- 5. Six non-transient residential dwellings, in addition to the two existing residential dwellings.
- 6. Project is not a planned unit development.
- 7. This project will comply with federal flood insurance regulations by meeting/exceeding minimum Design Flood Elevations.
- 8. This project is not located in an environmentally sensitive area. This project does not require mitigation techniques to prevent encroachment into environmentally sensitive areas because it is not adjacent to the such areas.

Residential Developments (Sec. 108-231):

The proposed development consists of eight $1\frac{1}{2}$ and 2-story single-family residences. Tenure is undefined, however it is anticipated to be owner-occupied. All required parking is provided.

Unit Descriptions:

Address	Description	Size	Status
1319 Williams St	4 bedroom/4 bath	2,044 sq. ft.	Existing
1317 Williams St	4 bedroom/4 bath	2,500 sq. ft.	Existing
1312 Royal St, No. 1	3 bedroom/3 bath	1,440 sq. ft.	Proposed
1312 Royal St, No. 2	3 bedroom/3 bath	1,440 sq. ft.	Proposed
1312 Royal St, No. 3	3 bedroom/3 bath	1,440 sq. ft.	Proposed
1312 Royal St, No. 4	3 bedroom/3 bath	1,440 sq. ft.	Proposed
1312 Royal St, No. 5	3 bedroom/3 bath	1,440 sq. ft.	Proposed
1312 Royal St, No. 6	3 bedroom/3 bath	1,440 sq. ft.	Proposed

Intergovernmental Coordination (Sec. 108-232):

Coordination will occur through the Development Review Process of the City of Key West and all applicable Regional, State and Federal Agencies.

Concurrency Facilities and Other Utilities or Services (Sec. 108-233):

Levels of Service – Concurrency analysis is found below. The impacts of the proposed project are generally summarized as follows:

1. Potable Water:

- a. The proposed change is expected to decrease demand for Potable Water by 2,620 gallons per day.
- b. Coordination with FKAA occurs through the DRC review process and FKAA's Project Review process.
- c. Fire Protection Fire Hydrants are located on the corner of Williams & South, William & United, and Margaret & United.
- d. The Florida Keys Aqueduct Authority has the capacity to supply adequate service to this property, as demonstrated in the below concurrency analysis.

2. Wastewater:

- a. The proposed change is expected to increase sanitary sewage supply by 2,032 gallons per day.
- b. Coordination with the Richard A. Heyman Environmental Pollution Control Facility occurs through the DRC review process and FKAA's Project Review process.
- c. The proposed change in wastewater is made up of sanitary sewage waste and is expected to have a total daily 2,380-gallon volume.
- d. The Richard A. Heyman Environmental Pollution Control Facility has the capacity to supply adequate service to this property, as demonstrated in the below concurrency analysis.

3. Water Quality:

- a. Construction-related water runoff will be mitigated through maintained and proposed onsite pervious surfaces and landscaping.
- b. The plan proposes a rain catchment system to be installed onsite.

4. Storm Water Management:

- a. Storm water runoff related to the proposed plan will be mitigated through proposed landscaping and a proposed installation of a rainwater catchment system.
- b. Drainage system is sited on attached plans.
- c. The proposed development is not expected to impact Storm Water LOS.

5. Solid Waste:

a. Trash – The proposed change is expected to decrease solid waste trash supply by 256pounds per day.

b. Recyclables – The proposed change is expected to decrease recyclable supply by 1 pound per day

6. Roadways:

a. Trip Generation – The proposed plan change is expected to decrease demand on the surrounding transportation system significantly.

Trip	Multiplier Weekday		Saturday		Sunday				
Generation	Multipliel	Rate	a.m.	Rate	p.m.	Rate	Pk Hr	Rate	Pk Hr
Residential (ITE 210)	Per Unit	0.77	6.16	1.02	8.16	0.94	7.52	0.86	6.88
Med. Office (ITE 720)	Per Employee ²	0.80	20.00	0.97	24.25	4.02	100.5	0.88	22.00
	Change				-16.09		-92.98		-15.12

² Hospice/VNA had approximately 25 FTE according to past president

- Roadway Network The proposed plan contains all required off-street parking.
 Vehicle parking is accessed from both William Street and Royal Street, reducing the demand from exclusively one street.
- c. Improvement Recommendations The proposed plan will include all improvements required for off-street parking.

7. Recreation:

- a. The following public recreational facilities are nearby: Higgs Beach (.5 miles); and Bayview Park (.8 miles).
- b. The City's level of demand will not be adversely impacted by this renovation and development project.

8. Fire Protection:

- a. Fire hydrants are located on the corner of Williams & South, William & United, and Margaret & United.
- b. The team will coordinate with FKAA to ensure the water pressure and flow will be adequate for fire protection for the type of construction proposed.

9. Reclaimed Water System:

a. A rainwater catchment system is being installed on site.

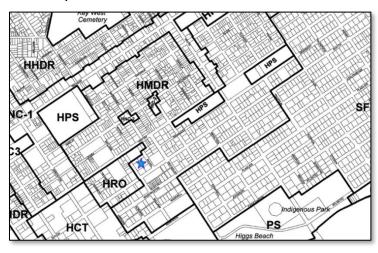
10. Other Public Facilities:

- a. There are no anticipated adverse effects on any public facilities as a result of this proposed renovation and development project.
- b. The property is highlighted with a blue star. Surrounding public facilities are identified in the zoning map.
- c. Coordination with the City Electric System will occur.

Appearance, design, and compatibility (Sec. 108-234):

This development plan satisfies criteria established in Chapter 102; Articles III, IV and V of Chapter 108; Section 108-956; and Article II of Chapter 110 of the Key West City Code in the following manner:

 Chapter 102 – This property is located within the Historic District and will go through all appropriate HARC approvals as necessary.



- Articles III, IV and V of Chapter 108 As demonstrated by the site plan, trip generation analysis, and the site data calculations, the project complies with the requirements of the Articles.
- Section 108-956 The project team will coordinate with FKAA to ensure access to potable water and a wastewater disposal system.
- Chapter 110 As demonstrated in this application, the proposed development complies with the resource protection requirements of Chapter 110.

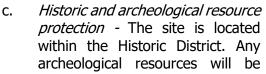
19 William Street

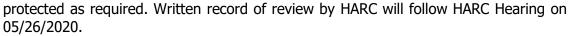
Site Location and Character of Use (Sec. 108-235):

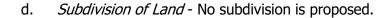
Location – The subject property is set in a residential neighborhood, situated between the 1300 blocks of William and Royal streets. It is located within the Historic Medium Density Residential District (HMDR) and adjacent to what is locally referred to as the Casa Marina residential area. The property is bound on two sides by institutional uses (Boys & Girls Club and the B'nai Zion Synagogue.

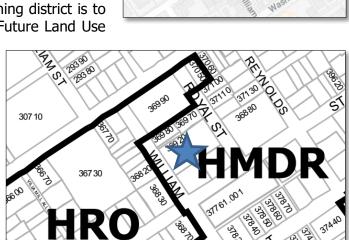
- a. Vicinity Map See location map to the right.
- Land Use Compatibility The project site is in the Historic Medium Density Residential (HMDR) zoning district. The intent of the HMDR zoning district is to implement the Historic Residential Future Land Use

District; it accommodates single family, duplex and multi-family residential that preserve the historic character and quality of the Historic Preservation District central residential community. The residential density within HMDR zoning is limited to 16 dwelling units per acre.









Seashell

Appearance of Site and Structures (Sec. 108-236):

Attached site plan complies with Sections 108-278 through 108-288 of the Key West City Code. (See below.)

Site Plan (Sec. 108-237):

Site plan of proposed development drawn consistently with Sec. 108-237 is attached.

Architectural Drawings (Sec. 108-238):

All architecture or engineering designs were prepared and sealed by a professional architect or engineer registered in the state pursuant to F.S. Ch. 471 and 481, respectively, consistent with the provisions of this Section.

Site Amenities (Sec 108-239):

The attached site plan includes existing and proposed amenities which are required to comply with appearance, design and compatibility regulations outlined in chapter 102; articles III, IV and V of this chapter; section 108-956; and article II of chapter 110.

Site Survey (Sec 108-240):

Survey of the site is attached.

Soil Survey (Sec 108-241):

Soil surveys are not anticipated as part of this project.

Environmentally Sensitive Areas (Sec. 108-242):

No Environmentally sensitive areas exist on this site.

Land clearing, excavation and fill, tree protection, landscaping and irrigation plan (Sec. 108-243):

All proposed clearing, excavation and landscaping is depicted on attached plans.

On-site and off-site parking and vehicular, bicycle, and pedestrian circulation (Sec. 108-244):

- 1. Existing and proposed driveways and approaches are depicted on proposed plan below.
- 2. Vehicles access off-street parking from both Williams Street and Royal Street.
- 3. Overall parking demand will decrease by 7 automobiles as a result of the redevelopment.

Use	Demand	Required	Existing	Proposed	Change in Demand
Commercial office (4,431 sq. ft.)	1 sp./300 sq. ft.	15	10	0	-15
Residential (8 units)	1 sp./unit	0	2	6	+8
	-7				

Parking spaces proposed: 6 auto spaces accessed from Royal Street 10 auto spaces accessed from William Street

- 4. No other vehicular use areas are expected to be required as part of this proposal.
- 5. No change in bicycle and pedestrian ways and uses are anticipated as part of this proposal.
- 6. No change in cross sections are anticipated as part of this proposal.
- 7. No change in traffic control devices are anticipated as part of this proposal.
- 8. Off-street parking is proposed to be accessed from Royal Street or from William Street. No change in existing off-street parking impervious material is proposed on William Street.
- 9. The proposed project will maintain all setback requirements. No additional easements are anticipated as part of this proposal.

Housing (Sec 108-245):

- a. This project includes eight market-rate residential units in total. Two (BPAS) units located at 1319 William Street and six (beneficial use) units located at 1316 Royal Street.
- b. Construction of proposed dwelling units is expected to occur without any change in ownership.

- c. The proposed dwelling units will support addressing regional and local demand for market rate housing.
- d. Hurricane evacuation is in accordance with government decisions.

Economic Resources (Sec 108-246):

- a. Trepanier & Associates, Inc. has contacted the Monroe County Property Appraiser's office to seek assistance in estimating the average ad valorem tax yield from the proposed project.
- b. Estimated average annual construction expenditure will be determined upon plan approval.
- c. No projected number of permanent employees are determined for proposed plans of non-residential developments and uses.

Special Considerations (Sec 108-247):

The proposal complies with the goals, objectives and policies of the comprehensive plan and as demonstrated by the concurrency analysis there are no conflicts with the existing public facilities, such as potable water, sanitary sewer treatment or transportation.

Construction Management Plan and Inspection Schedule (Sec 108-248):

Construction Management Plan attached.

Phasing Schedule:

1 11451119	That ing Scheduler								
Phase	Scope	Commencement	Completion						
1	Units E & F Approval Effective Date + 6 Monti (approx. 05/21)		Approval Effective Date + 30 Months (approx. 05/23)						
2	Units C & D	Approval Effective Date + 30 Months (approx. 05/23)	Approval Effective Date + 54 Months (approx. 05/25)						
3	Units A & B	Approval Effective Date + 54 Months (approx. 05/25)	Approval Effective Date + 80 Months (approx. 05/27)						

Truman Waterfront Port Facilities (Sec 108-249):

This project is not located at the Truman Waterfront Port

SITE PLAN

Scope (Sec 108-276):

This site plan conforms to all necessary and applicable sections of land development regulations.

Site Location and Character of Use (Sec. 108-277):

As depicted, the site has sufficient size, adequate specifications, and infrasturcture to accommodate the proposed uses. No variances are requested.

Appearance of Site and Structures (Sec. 108-278):

This application's development plan exhibits harmonious overall design characteristics in compliance with the performance standards stipulated in sections 108-278 through 108-288.

Location and screening of mechanical equipment, utility hardware and waste storage areas (Section 108-279):

All mechanical equipment and utility hardware will be appropriately screened. All waste storage areas will be screened from adjacent properties as required by code.

Front-end loaded refuse container requirements (Sec. 108-280):

NA – no front-end loaded refuse container proposed.

Roll-off Compactor Container location requirements (Sec. 108-281):

NA - No roll-off containers proposed as part of the operation of the development. Waste & recycle disposal locations are depicted on site plan.

Utility lines (Section 108-282):

The proposed project will require installation of new utility services. Installation will be coordinated with appropriate utility agency and in accordance with Section 108-282.

Commercial and manufacturing activities conducted in enclosed buildings (Section 108-283):

No commercial activities are proposed for this development.

Exterior Lighting (Section 108-284):

All proposed lighting shall be shielded and lighting sources shall be arranged to eliminate glare from roadways and streets and shall direct light away from properties lying outside the district. Shielding of lighting elements shall be accomplished by using directional fixtures or opaque shades.

Signs (Section 108-285):

No new signage is proposed.

Pedestrian sidewalks (Section 108-286):

No new sidewalks are proposed.

Loading docks (Section 108-287):

No loading docks are required or proposed.

Storage Areas (Section 108-288):

No outdoor storage areas are proposed.

Land Clearing, Excavation, and Fill (Sec 108-289):

There is no land clearing proposed. Tree removal will be reviewed and approved by the urban forester and the Tree Commission.

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 Sec. 108 because proposed landscaping, and associated mitigative techniques, are not contrary to the intent of the applicable regulations and a literal enforcement of the standards would be impractical. The property is an existing nonconformity relative to open space, screening, buffers and landscaping. Significant improvements, as depicted on the pans, are proposed to open space, screening, buffers and landscaping is proposed.

The following specific waivers/modifications are requested:

Section	Requirement	Modification
Sec. 108-413 Requirements along street frontage	Buffer area 20ft wide with 92 plant units	Variable buffer from 5ft to 20ft with increased plant units.
Sec. 108-450 Landscape screening.	Landscape entire perimeter of parking area	Landscape perimeter (as depicted)

This request is to waive the below cited landscape requirements of Sec. 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. The development will provide an alternative landscape solution which will achieve the purposes of the requirement through clearly superior design.
- 4. 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.
- 5. The effect upon the owner is not outweighed by a valid public purpose in imposing the requirement in this case.
- 6. Strict application of the requirement would be technically impractical.

Off-street parking and loading (Article VII):

All required parking is provided on-site as shown on attached plans.

Storm water and Surface Water Management (Article VIII):

A stormwater management system is proposed as part of this redevelopment. An engineering certification is provided that demonstrates the stormwater system meets the minimum requirements.

Flood Hazard Areas (Division 4 - Sections 108-821 through 108-927):

The proposed project is located in the X flood zone.

Utilities (Article IX):

See Concurrency Analysis below.

Criteria for review and approval:

- (1) Land use compatibility: As mentioned above, the project site is located in the Historic Medium Density Residential District (HMDR) zoning district. The intent of the (HMDR) zoning district shall accommodate historic Old Town medium density residential development for permanent residents, including single-family, duplex, and multiple-family residential structures. The residential density is limited to 16 dwelling units per acre. This project seeks to meet the needs of residents by providing 8 market-rate units. This proposed residential development is most compatible within this residential neighborhood. The previous commercial use was a legal non-conforming use and not compatible with the surrounding residential neighborhood.
- (2) Sufficient site size, adequate site specifications, and infrastructure: As mentioned previously, the site has sufficient size, adequate specifications, and infrastructure to accommodate the proposed use.
- (3) Proper use of mitigative techniques: No adverse impacts to adjacent land uses are anticipated, the community character is single-family homes of various sizes, age and architectural style. Community infrastructure will not be burdened by this project.
- (4) Hazardous waste: The proposed use will not produce any hazardous waste or use hazardous materials in its operation.
- (5) Compliance with applicable laws and ordinances: All applicable permits required from agencies other than the City of Key West will be obtained.

CONCURRENCY ANALYSIS:

Concurrency Facilities and Other Utilities or Services (Sec. 108-233):

The City's Comprehensive Plan directs the City to ensure that facilities and services needed to support development are available concurrent with the impacts of new development.

The following specific issues are outlined:

- 1. Roads/Trip Generation
- 2. Potable Water
- 3. Sanitary Sewer
- 4. Solid Waste
- 5. Recyclables
- 6. Drainage

The following concurrency analysis reflects the proposed removal of existing commercial use and replacement with residential use of five units.

Policy 2-1.1.1- Transportation

The maximum predicted potential peak hour trip generation of the proposed residential use is significantly lower than the previous medical office. Additionally, the traffic will be split between Royal and Williams Street which further lessens traffic impacts.

Trip	Multiplier		Wee	kday		Satı	ırday	Su	nday
Generation	Multiplier	Rate	a.m.	Rate	p.m.	Rate	Pk Hr	Rate	Pk Hr
Residential (ITE 210)	Per Unit	0.77	6.16	1.02	8.16	0.94	7.52	0.86	6.88
Med. Office (ITE 720)	Per Employee ³	0.80	20.00	0.97	24.25	4.02	100.5	0.88	22.00
Change			-13.84		-16.09		-92.98		-15.12

Notwithstanding the reduction in proposed trip generation, Policy 2-1.1.3: Dense Urban Land Area effectively eliminates the transportation concurrency requirement in favor of a prioritization of safety and function of existing roads and multi-modal transportation improvements (i.e. transit, air, boat, bicycles, pedestrianism, mixed-use development)

Policy 2-1.1.3: Dense Urban Land Area. The City of Key West is a substantially developed dense urban land area and is thereby exempted from transportation concurrency requirements for roadways. The City recognizes that its development characteristics make substantive expansion of capacity of the roadway system prohibitive. The City will therefore prioritize improving the safety and function of existing roads and multi-modal transportation improvements (i.e. transit, air, boat, bicycles, pedestrianism, mixed-use development) as its primary strategies for addressing current and projected transportation needs.

Policy 4-1.1.2.C - Potable Water

Based on the City of Key West adopted level of service the potable water demand is anticipated to increase at the end of this single-phase development plan (pursuant to Policy 4-1.1.2.C, the potable water LOS for residential and nonresidential development is 100 gal/capita/day)

The potable water flow is anticipated to decrease by **2,620 gal/day**

Summary Response: The proposed redevelopment will decrease the expected impact from the existing use of the property by approximately 2,620 gallons per day; therefore, it is not expected that the proposal will result in excess capacity on this public facility.

Designation	Residential		Commercial		Total
	LOS	Daily Capacity ⁴	LOS	Daily Capacity	
Existing	100 g/capita/day	0 capita x 100g = 0 gal	100g/capita/day	50 x 100g = 5,000 gal	5,000 gal
Proposed	100 g/capita/day	((2x4)+(6x2.63)) capita $x \ 100g = 2,380 \ gal$	100g/capita/day	0 x 100g = 0 gal	2,380 gal
				Change	-2,620 gal

³ Hospice/VNA had approximately 25 FTE according to past president

⁴ For the purposes of Residential LOS, "capita" was calculated as *proposed units x persons / household* using the 2009-2013 US Census Data - 2.63 persons per household; for nonresidential an estimated 50ppl per day, based on conversation with Hospice/VNA past President

The Aqueduct Authority has the capacity to supply adequate service to this property, as demonstrated below.

Potable water to the City of Key West is provided by the Florida Keys Aqueduct Authority (FKAA). The FKAA has the capacity to provide 23 million gallons per day to Monroe County as a result of: The South Florida Water Management District's issuance of Water Use Permit #13-0005, which allocates 17 million gallons per day in the dry season; 17.79 million gallons per day which can be withdrawn from the Biscayne Aquifer; and six million gallons per day provided by a reverse osmosis treatment plant in Florida City. As documented above, the City is meeting its Level of Service Standard for Potable Water. The City projects a slight permanent population decrease, and only a slight increase in its functional population and non-residential development during short and long-range planning periods, so the current capacity should remain adequate. Ongoing capital improvements will be necessary to maintain and improve standards and service delivery.

Policy 4-1.1.2.A - Sanitary Sewage

Based on the City of Key West adopted level of service the sanitary sewer demand is anticipated to increase at the end of this single-phase development plan (pursuant to Policy 4-1.1.2.A, the sanitary sewer LOS for nonresidential development is 660 gal/acre/day) and the sanitary sewer LOS for residential development is 100 gal/capita/day).

The sanitary sewer flow is anticipated to increase by 2,037 gal/day

Summary Response: The proposed redevelopment will increase the expected impact from the existing use of the property by 2,037 gallons per day; however, it is not expected that the proposal will result in excess capacity on this public facility.

Designation	Residential		Commercial		Total
	LOS	Daily Capacity	Rate	Daily Capacity	Total
Existing	100 g/capita/day	0 capita x 100g = 0 gal	660 gal/acre/day	0.52 acres x 660 gal = 343 gal	343 gal
Proposed	100 g/capita/day	((2x4)+(6x2.63)) capita x 100g = 2,380 gal	660 gal/acre/day	0 acres x 660 gal = 0 gal	2,380 gal
			•	Change	+2,037 gal

The City contracts out the operation of the Richard A. Heyman Environmental Pollution Control Facility, its wastewater treatment plant (Plant), and the associated collection system to Operations Management International, Inc. (OMI). The Plant currently has the capacity to treat 10 million gallons per day, exceeding the capacity required to achieve the existing Level of Service Standard by approximately seven million gallons per day. Actual daily flow is 4.5 million gallons per day. This is a reduction from eight (8) million gallons per day due to a 67 million dollars capital improvement to the City's wastewater treatment during the past short term planning period, including \$56 million for collection system rehabilitation.

As documented above, the City is conforming to its Level of Service Standard for Wastewater. The City projects a slight permanent population decrease, and only a slight increase in its functional population and non-residential development, during the short and long-range planning periods, so the current capacity should remain adequate. Ongoing capital

improvements and continuing conservation efforts will continue to maintain and improve service delivery.⁵

Policy 4-1.1.2.D - Solid Waste

Based on the City of Key West adopted level of service the solid waste demand is anticipated to decrease at the end of this single-phase development plan (pursuant to Policy 4-1.1.2.D, the solid waste LOS for nonresidential development is 6.37 lbs/capita/day) and the solid waste LOS for residential development is 2.66 lbs/capita/day).

The solid waste impact is anticipated to be reduced by **256 lbs/day**

Summary Response: The proposed redevelopment will decrease the expected impact from the existing use of the property by 256 pounds per day; however, it is not expected that the proposal will result in excess capacity on this public facility.

Designation	Residential		Commercial		Total
	LOS	Daily Capacity	LOS	Daily Capacity	
Existing	2.66 lbs/capita/day	0 capita x 2.66 lbs = 0 lbs	6.37 lbs/capita/day	50 x 6.37 lbs= 318.5 lbs	319 lbs
Proposed	2.66 lbs/capita/day	((2x4)+(6x2.63)) capita x 2.66 lbs = 63.3 lbs	6.37 lbs/capita/day	$0 \times 6.37 \text{ lbs} = 0$	63 lbs
				Change	-256 lbs

The City currently contracts with Waste Management of Florida, Inc. to collect, transfer and dispose of solid waste and residential recyclables. Commercial recyclables and other non-franchised collection services such as construction and demolition debris and yard waste are available on the open market to all licensed haulers. The City owns and operates a solid waste transfer station on Rockland Key that received 45,402.10 tons of solid waste for disposal and 3,607 tons of recyclables in 2009/10. Waste Management disposes of the solid waste collected in Monroe County, including the City of Key West, at its Central Sanitary Landfill in Broward County. In 2009 Waste Management Inc. reported a reserve capacity of 17 years at this facility. There is therefore an estimated reserve capacity of 15 years as of the date of this report.

As documented above, the City is meeting its Level of Service Standard for solid waste. The City projects a slight permanent population decrease, and only a slight increase in its functional population and non-residential development, during the short and long-range planning periods, and the current capacity should remain adequate. Ongoing capital improvements will be necessary to improve standards and service delivery.⁶

Policy 4-1.1.2. D- Recyclable Waste Generation Level of Service

Based on the City of Key West adopted level of service the recyclable waste demand is anticipated to increase at the end of this single-phase development plan (pursuant to Policy 4-1.1.2. D, the recyclable waste LOS for nonresidential development is 0.25 lbs/capita/day) and the recyclable waste LOS for residential development is 0.50 lbs/capita/day).

⁵ City of Key West Comprehensive Plan Data and Analysis, Pg. A-16

⁶ City of Key West Comprehensive Plan Data and Analysis, Pg. A-17

The recyclable waste impact is anticipated to be reduced by **1 lb/day**

Summary Response: The proposed redevelopment will decrease the expected impact from the existing use of the property by 1 pound per day. The team will coordinate with waste management services to provide an adequate amount of recycling containers per unit.

	Residential		Commercial		Total
Designation	LOS	Daily Capacity	LOS	Daily Capacity	
Existing	0.5 lbs/capita/day	0 capita x 0.5 lbs = 0 lbs	0.25 lbs/capita/day	50 x 0.25 lbs. = 12.5 lbs	13 lbs
Proposed	0.5 lbs/capita/day	23.8 x 0.5 lbs = 11.9 lbs	0.25 lbs/capita/day	0 x 0.25 lbs= 0	12 lbs
				Change	-1 lbs

Policy 4-1.1.2. E- Drainage Facilities Level of Service

The project is exempt from storm water management permitting requirements in accordance with Section 108-716(3), "Any maintenance, alteration, renewal, repair, use or improvement of an existing structure or the construction of any structure or modification thereto which does not create impervious surface exceeding 500 square feet. This shall not exempt the applicant from retaining the first one inch of rainfall on site as required by F.A.C. 17-25".

Existing Level of Service Standard

- 1. Post development runoff shall not exceed the pre-development runoff rate for a 25-year storm event, up to and including an event with a 24-hour duration.
- 2. Storm water treatment and disposal facilities shall be designed to meet the design and performance standards established in Chapter 62-25 Section 25.025, Florida Administrative Code, with treatment of the runoff from the first one inch of rainfall on-site to meet the water quality standards required by Chapter 62-302, Florida Administrative Code. Storm water facilities which directly discharge into "Outstanding Florida Waters" (OFW) shall provide an additional treatment pursuant to Section 62-25.025 (9), Florida Administrative Code.
- Storm water facilities must be designed so as to not degrade the receiving water body below the minimum conditions necessary to assure the suitability of water for the designated use of its classification as established in Chapter 62-302 Florida Administrative Code.

The property will be brought into compliance with storm water management for both the redevelopment and the new construction.

CONSTRUCTION MANAGEMENT:

Construction Management Plan and Inspection (Sec. 108-248):

PROJECT DOCUMENTATION

The contractor shall maintain all applicable local, state and federal licenses and permits that apply to the construction project.

Compliance with any and all required public notifications shall be met.

A project sign shall be constructed and posted that identifies, at a minimum, the property owner, contractor, and land use planner.

PROJECT IMPLEMENTATION

Dates of construction is expected to commence immediately following project approval

Construction hours shall comply with all applicable County Ordinances.

Project shall be constructed in a single phase.

No person shall excavate on land close enough to a property line to endanger any adjacent public street, sidewalk, and alley, other public or private property, or easement, without supporting and protecting the property from any damage that might result from construction operations.

All construction areas shall have a non-removable construction fence or other approved device securely placed around the areas to be protected.

The construction project shall uphold respect to public health and welfare.

Project construction shall be oriented to minimize harm to all aspects of the property's natural environment.

PARKING MANAGEMENT

The contractor shall maintain continuous emergency vehicle access, on and around site, including but not limited to police, fire, and ambulance services. This includes projects adjacent to roads and alleys.

The project shall accommodate construction staging areas on site.

Construction trailers, job materials storage, portable restrooms, waste management and recycling containers shall be stored on private property and not within ROW, without the required approvals.

TRAFFIC CONTROL

All traffic control operations shall be managed by the designated traffic control supervisor.

Project haul routes shall be oriented to minimize traffic congestion and maximize pedestrian safety.

SEDIMENT AND EROSION CONTROL

The project shall employ Best Management Practices, which will minimize erosion and sediment transport.

- a. Stock piles must be protected with erosion control devices.
- b. County and near shore water inlets, gutters, swales and irrigation ditches shall be protected with erosion control devices and such projection maintained for the duration of the project.

EMISSIONS

All vehicles and equipment used on site will be properly maintained such that the engines will function within manufacture's standards or parameters.

NOISE SUPRESSION

The noise limit for construction shall comply with any and all requirements of the County Code. All construction equipment shall be adequately muffled and maintained to minimize project noise.

RESOLUTION NO. 87-325

A RESOLUTION GRANTING A SPECIAL EXCEPTION TO HP-3, LIGHT COMMERCIAL HISTORIC PRESERVATION DISTRICT, PURSUANT TO SECTION 12.02 OF THE KEY WEST CODE OF ORDINANCES BY ALLOWING SIDE SETBACK ON NORTH SIDE OF LOT OF 8 FEET (VERSUS 15 FEET REQUIRED), FOR COMMERCIAL GREENHOUSE AND NURSERY, ON THE FOLLOWING DESCRIBED PROPERTY: IN THE CITY OF KEY WEST AND KNOWN AS A PART OF LOTS 24, 25, 26, 27, 32 AND 33 AND ALL OF LOTS 28, 29, 30 AND 31, IN SQUARE 4, TRACT 17, ACCORDING TO WHITE'S AND PIERCE'S DIAGRAM OF SAID SQUARE 4, TRACT 17, AS RECORDED IN DEED BOOK "N", PAGE 613, PUBLIC RECORDS OF MONROE COUNTY, FLORIDA:

COMMENCING AT A POINT ON THE NORTHEAST SIDE OF WILLIAM STREET, 84 FEET NORTHWESTERLY FROM THE CORNER OF SOUTH AND WILLIAM STREETS, AND RUNNING THENCE NORTHWESTERLY ON THE NORTHEAST SIDE OF WILLIAM STREET A DISTANCE OF 115 FEET; THENCE AT RIGHT ANGLES IN A NORTHEASTERLY DIRECTION 200 FEET TO ROYAL STREET; THENCE AT RIGHT ANGLES ALONG THE SOUTHWEST SIDE OF ROYAL STREET IN A SOUTHEASTERLY DIRECTION 115 FEET; THENCE AT RIGHT ANGLES IN A SOUTHWESTERLY DIRECTION 200 FEET, BACK TO THE POINT OF BEGINNING. ALSO KNOWN AS 1319 WILLIAM STREET, KEY WEST, MONROE COUNTY, FLORIDA.

WHEREAS, the Board of Adjustment of the City of Key West finds that, pursuant to the City zoning codes, it is empowered to grant the special exception herein described, and that such grant will not adversely affect the public interest; and

WHEREAS, satisfactory provision and arrangement has been made concerning the following, as applicable:

- Ingress and egress to property and proposed structures thereon with particular reference to automotive and pedestrian safety and convenience, traffic flow and control, and access in case of fire or catastrophe;
- Off-street parking or loading areas where required, with particular attention to the items in paragraph 1 (above) and the economic, noise, glare, or odor effects of the special exception on adjoining property generally in the district;
- Refuse and service areas, with particular reference to the items in paragraphs 1 and 2 (above);
- Utilities, with reference to locations, availability, and compatibility;
- Screening and buffering with reference to type, dimensions, and character;
- Signs, if any, and proposed exterior lighting with reference to glare, traffic safety, economic effect, and compatibility and harmony with properties in the district; and
- 7. Required yards and other open space; and

WHEREAS, the use will be reasonably compatible with surrounding uses in its function, its hours of operation, the type and amount of traffic to be generated, building size and setbacks, its relationship to land values, and other factors noted on the record, if any, that may

be used to measure compatibility; and

WHEREAS, the use will not violate the rules and regulations of the Historic Architectural Review Committee, as applicable; NOW THEREFORE

BE IT RESOLVED, by the Board of Adjustment of the City of Key West, as follows:

Section 1. A special exception is hereby granted to allow side setback on north side of lot of 8 feet (versus 15 feet required), for use as commercial greenhouse and nursery, on the following described property:

In the City of Key West and known as a part of Lots 24, 25, 26, 27, 32 and 33 and all of lots 28, 29, 30 and 31, in Square 4, Tract 17, according to White's and Pierce's Diagram of said Square 4, Tract 17, as recorded in Deed Book "N", Page 613, Public Records of Monroe County, Florida:

Commencing at a point on the Northeast side of William Street, 84 feet Northwesterly from the corner of South and William Streets, and running thence Northwesterly on the Northeast side of William Street a distance of 115 feet; thence at right angles in a Northeasterly direction 200 feet to Royal Street; thence at right angles along the Southwest side of Royal Street in a Southeasterly direction 115 feet; thence at right angles in a Southwesterly direction 200 feet, back to the point of beginning. Also known as 1319 William Street, Key West, Monroe County, Florida.

Section 2. The use specially permitted hereby, or any construction necessary therefor, shall be substantially begun within 90 days of the date hereof, and any such construction shall be completed within 24 months of the date hereof. Failure to comply with said dates shall void this special exception, which shall be of no further force or effect.

Section 3. This resolution shall go into effect immediately upon its passage and adoption and authentication by the signatures of the presiding officer and the Clerk of the Commission.

Read and passed at a regular meeting held this 4 day of

November , 1987.

TOM SAWYER, MAYOR

TTEST:

A RESOLUTION GRANTING A SPECIAL EXCEPTION TO HP-3, LIGHT COMMERCIAL HISTORIC PRESERVATION DISTRICT PURSUANT TO SECTION 12.02 OF THE KEY WEST CODE OF ORDINANCES BY ALLOWING USE OF EXISTING BUILDINGS AS OFFICES FOR HOSPICE AND THE VISITING NURSE ASSOCIATION OF THE FLORIDA KEYS ON THE FOLLOWING DESCRIBED PROPERTY: IN THE CITY OF KEY WEST AND KNOWN AS A PART OF LOTS 24,25,26,27,32,AND 33 AND ALL OF LOTS 28,29,30 AND 31, IN SQUARE 4, TRACT 17, ACCORDING TO WHITE'S AND PIERCE'S DIAGRAM OF SAID SQUARE 4, TRACT 17, AS RECORDED IN DEED BOOK "N", PAGE 61 PUBLIC RECORDS OF MONROE COUNTY, FLORIDA: AT A POINT COMMENCING NORTHEAST SIDE OF WILLIAM STREET, 84 FEET NORTHWESTERLY FROM THE CORNER OF SOUTH AND WILLIAM STREETS, AND RUNNING THENCE NORTHWESTERLY ON THE NORTHEAST SIDE OF WILLIAM STREET A DISTANCE OF 115 FEET; THENCE AT RIGHT ANGLES IN A NORTHEASTERLY DIRECTION 200 FEET TO ROYAL STREET; THENCE AT RIGHT ANGLES ALONG THE SOUTHWEST SIDE OF ROYAL STREET IN A SOUTHEASTERLY DIRECTION 115 FEET; THENCE AT RIGHT ANGLES IN SOUTHWESTERLY DIRECTION 200 FEET, BACK TO THE POINT OF BEGINNING.; ALSO KNOWN AS 1319 WILLIAM STREET, KEY WEST, MONROE COUNTY, FLORIDA.

WHEREAS, the Board of Adjustment of the City of Key West finds that, pursuant to the City zoning codes, it is empowered to grant the special exception herein described, and that such grant will not adversely affect the public interest; and

WHEREAS, satisfactory provision and arrangement has been made concerning the following, as applicable:

- Ingress and egress to property and proposed structures thereon with particular reference to automotive and pedestrian safety and convenience, traffic flow and control, and access in case of fire or catastrophe;
- 2. Off-street parking or loading areas where required, with particular attention to the items in paragraph 1 (above) and the economic, noise, glare, or odor effects of the special exception on

adjoining property generally in the district;

- Refuse and service areas, with particular reference to the items in paragraphs 1 and 2 (above);
- 4. Utilities, with reference to locations, availability, and compatibility;
- 5. Screening and buffering with reference to type, dimensions, and character;
- 6. Signs, if any, and proposed exterior lighting with reference to glare, traffic safety, economic effect, and compatibility and harmony with properties in the district; and
 - 7. Required yards and other open space; and

WHEREAS, the use will be reasonably compatible with surrounding uses in its function, its hours of operation, the type and amount of traffic to be generated, building size and setbacks, its relationship to land values, and other factors noted on the record, if any, that may be used to measure compatibility; and

WHEREAS, the use will not violate the rules and regulations of the Historic Architectural Review Commission, as applicable; NOW THEREFORE

BE IT RESOLVED, by the Board of Adjustment of the City of Key West, as follows:

Section 1. A special exception is hereby granted to HP-3, Light Commercial Historic Preservation District, pursuant to Section 12.02 of the Key West Code of Ordinances, to allow use of existing buildings as offices for Hospice and the Visiting Nurse Association of the Florida Keys on the following described property:

IN THE CITY OF KEY WEST AND KNOWN AS A PART OF LOTS 24,25,26,27,32,AND 33 AND ALL OF LOTS 28,29,30 AND 31, IN SQUARE 4, TRACT 17, ACCORDING TO WHITE'S AND PIERCE'S DIAGRAM OF SAID SQUARE 4, TRACT 17, AS RECORDED IN DEED BOOK "N", PAGE 61 PUBLIC RECORDS OF MONROE COUNTY, FLORIDA:

,

COMMENCING AT A POINT ON THE NORTHEAST SIDE OF WILLIAM STREET, 84 FEET NORTHWESTERLY FROM THE CORNER OF SOUTH AND WILLIAM STREETS, AND RUNNING THENCE NORTHWESTERLY ON THE NORTHEAST SIDE OF WILLIAM STREET A DISTANCE OF 115 FEET; THENCE AT RIGHT ANGLES IN A NORTHEASTERLY DIRECTION 200 FEET TO ROYAL STREET; THENCE AT RIGHT ANGLES ALONG THE SOUTHWEST SIDE OF ROYAL STREET IN A SOUTHEASTERLY DIRECTION 115 FEET; IN THENCE AT RIGHT ANGLES SOUTHWESTERLY DIRECTION 200 FEET, BACK TO THE POINT OF BEGINNING. ; Also known as 1319 William Street.

exception that full, complete, and final application for all permits required for any new construction for any use and occupancy for which this special exception is wholly or partly necessary, whether or not such construction is suggested or proposed in the documents presented in support of this variance, shall be submitted in its entirety within 12 months after the date hereof. It is an essential condition of this special exception that no application or reapplication for new construction for which the special exception is wholly or partly necessary shall be made after expiration of said 12-month period.

Section 3. Failure to submit full and complete application for permits for new construction for which this special exception is wholly or partly necessary, or failure to complete new construction for use and occupancy pursuant to this special exception in accordance with the terms of a City building permit issued upon timely application as described in Section 2 hereof, shall immediately operate to terminate this special exception, which special exception shall be of no force or effect.

Section 4. This special exception does not constitute a finding as to ownership or right to possession of the property, and assumes, without finding, the correctness of applicant's assertion of legal authority respecting the property.

section 5. This resolution shall go into effect immediately upon its passage and adoption and authentication by the signatures of the presiding officer and the Clerk of the Commission.

Read and passed at a regular meeting held this $\underline{-6th}$ day of May ____, 1992.

DENNIS J. WARDLOW, CHAIRMAN BOARD OF ADJUSTMENT

ATTEST:

RESOLUTION NO. 93-33

A RESOLUTION WAIVING STANDARD FEES FOR VARIANCE APPLICATION BY HOSPICE OF FLORIDA KEYS, INC. AND VISITING NURSES ASSOCIATION; PROVIDING AN EFFECTIVE DATE.

whereas, Hospice and Visiting Nurses Association are nonprofit providers of essential health care services in this community; and

WHEREAS, the City Commission of the City of Key West believes that it is appropriate and serves a public purpose to waive the standard \$300.00 variance application fee for Hospice and Visiting Nurses Association.

NOW, THEREFORE, BE IT RESOLVED by the City Commission of the City of Key West, Florida as follows:

Section 1. The variance application fee for the application regarding the Hospice property at 1319 William Street is hereby waived.

section 2. This Resolution shall go into effect immediately upon its passage and adoption and authentication by the signatures of the presiding officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this 19thday of _January___, 1993.

DENNIS J. WARDLOW, MAYOR

ARTEST:

OSEPHINE PARKER, CITY CLERK

RESOLUTION NO. 93-58

A RESOLUTION ALLOWING A VARIANCE TO HP-3, LIGHT COMMERCIAL HISTORIC PRESERVATION DISTRICT CHAPTER 35 OF THE CODE OF ORDINANCES OF THE CITY OF KEY WEST, FLORIDA ALLOWING A VARIANCE TO ALLOW ZERO (30 FRONT SETBACK FEET FOR CONSTRUCTION OF AN REQUIRED) STRUCTURE OPEN CANOPY APPROXIMATELY 10' X 20', ON THE FOLLOWING DESCRIBED PROPERTY: THE CITY OF KEY WEST AND KS KNOWN AS A PART OF LOTS 24,25,26,27,32 AND 33 AND ALL OF LOTS 28, 29, 30 AND 31, IN SQUARE 4, TRACT 17, ACCORDING TO WHITE'S AND PIERCE'S DIAGRAM OF SAID SQUARE 4, TRACT 17 AS RECORDED IN DEED BOOK "N", PAGE 613, PUBLIC RECORDS OF MONROE COUNTY, FLORIDA: COMMENCING AΤ A POINT NORTHEAST SIDE OF WILLIAM STREET, 84 FEET NORTHWESTERLY FROM THE CORNER OF SOUTH AND WILLIAM STREETS, AND RUNNING THENCE NORTHWESTERLY ON THE NORTHEAST SIDE OF WILLIAM STREET, A DISTANCE OF 115 FEET; THENCE AT RIGHT ANGLES IN AN NORTHEASTERLY DIRECTION 200 FEET TO ROYAL STREET; THENCE AT RIGHT ANGLES ALONG THE SOUTHWEST SIDE OF ROYAL STREET IN A SOUTHEASTERLY DIRECTION 115 FEET; RIGHT ANGLES ΙN THENCE AT SOUTHWESTERLY DIRECTION 200 FEET, BACK TO THE POINT OF BEGINNING. ; ALSO KNOWN AS 1319 WILLIAM STREET, KEY WEST, MONROE COUNTY, FLORIDA.

whereas, special conditions and circumstances exist which are peculiar to the land, structure or building involved and which are not applicable to other lands, buildings or structures in the subject district; and

WHEREAS, literal interpretation of the provisions of the Zoning Ordinance of the City of Key West would deprive the owner of

the subject property of rights commonly enjoyed by other properties in the same district under the terms of the Zoning Ordinance.

WHEREAS, the special conditions and circumstances do not result from the actions of the applicant.

WHEREAS, the granting of the variance requested will not confer on the applicant any special privilege that is denied by the ordinance to other land, structures or buildings in the same district, now therefore,

BE IT RESOLVED by the Board of Adjustment of the City of Key West, Florida:

Section 1. That a variance to HP-3, Light Commercial Historic Preservation District to allow zero feet front setback (30 feet required) for construction of an open canopy structure of approximately 10' x 20', under Chapter 35 of the Code of Ordinances of the City of Key West, Florida be on the following described property:

IN THE CITY OF KEY WEST AND KS KNOWN AS A PART OF LOTS 24,25,26,27,32 AND 33 AND ALL OF LOTS 28, 29, 30 AND 31, IN SQUARE 4, TRACT 17, ACCORDING TO WHITE'S AND PIERCE'S DIAGRAM OF SAID SQUARE 4, TRACT 17 AS RECORDED IN DEED BOOK "N", PAGE 613, PUBLIC RECORDS OF MONROE COUNTY, FLORIDA: COMMENCING ATΑ POINT ON THE NORTHEAST SIDE OF WILLIAM STREET, 84 FEET NORTHWESTERLY FROM THE CORNER OF SOUTH AND WILLIAM STREETS, AND RUNNING THENCE NORTHWESTERLY ON THE NORTHEAST SIDE OF WILLIAM STREET, A DISTANCE OF 115 FEET; THENCE AT RIGHT ANGLES IN AN NORTHEASTERLY DIRECTION 200 FEET TO ROYAL STREET; THENCE AT RIGHT ANGLES ALONG THE SOUTHWEST SIDE OF ROYAL STREET IN A SOUTHEASTERLY DIRECTION 115 FEET; RIGHT THENCE \mathbf{AT} ANGLES INSOUTHWESTERLY DIRECTION 200 FEET,

BACK TO THE POINT OF BEGINNING.; Also known as 1319 William Street, Key West, Monroe County, Florida

Section 2. It is an essential condition of this variance that full, complete, and final application for all permits required for any new construction for any use and occupancy for which this variance is wholly or partly necessary, whether or not such construction is suggested or proposed in the documents presented in support of this variance, shall be submitted in its entirety within 12 months after the date hereof. It is an essential condition of this variance that no application or reapplication for new construction for which the variance is wholly or partly necessary shall be made after expiration of said 12-month period.

Section 3. Failure to submit full and complete application for permits for new construction for which this variance is wholly or partly necessary, or failure to complete new construction for use and occupancy pursuant to this variance in accordance with the terms of a City building permit issued upon timely application as described in Section 2 hereof, shall immediately operate to terminate this variance, which variance shall be of no force or effect.

Section 4. This variance does not constitute a finding as to ownership or right to possession of the property, and assumes, without finding, the correctness of applicant's assertion of legal authority respecting the property.

Section 5. This Resolution shall go into effect immediately upon its passage and adoption and authentication by the signatures

of the presiding officer and the Clerk of the Commission.

Read and passed on first reading at a regular meeting held this 3rd day of February , 1993.

DENNIS J. WARDLOW, CHAIRMAN BOARD OF ADJUSTMENT

ATTEST:

RESOLUTION NO. 93-67

A RESOLUTION WAIVING IMPACT FEES AND BUILDING PERMIT FEES FOR 1319 WILLIAM STREET; PROVIDING AN EFFECTIVE DATE.

WHEREAS, Hospice and Visiting Nurses Association are nonprofit providers of essential health care services in this community; and

WHEREAS, the City Commission of the City of Key West believes that it is appropriate and serves a public purpose to waive the impact and building permit fees for 1319 William Street;

NOW, THEREFORE, BE IT RESOLVED by the City Commission of the City of Key West, Florida as follows:

Section 1. The impact and building permit fees regarding the property at 1319 William Street are hereby waived.

Section 2. This Resolution shall go into effect immediately upon its passage and adoption and authentication by the signatures of the presiding officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this 18th day of February , 1993.

DENNIS J. WARDLOW, MAYOR

ATTEST:

JOSEPHINE PARKER, CITY CLERK

April 22, 2019

Trepanier & Associates 1421 1st Street Unit 101 Key West FL 33040

Re:

Award for Year 6 (2018-19) Building Permit Allocation System (BPAS) 1319 William Street RE # 00036920-000000; AK # 1037737

Dear Applicant:

The Planning Board approved the final determination of award for Year 6 (2018-2019) of the Building Permit Allocation System (BPAS) on April 18, 2019 via Resolution No. 2019-025. Congratulations on your BPAS award allocation for 2 (market rate) BPAS unit(s) for property located at 1319 William Street with 0 points.

Per City Code, Section 108-997 (e), building permits shall be obtained within two (2) years of the final determination award date or no later than April 18, 2021. If a building permit is not issued within that timeframe, the allocated units will revert back to the City as a recovered unit for allocation during the following sequential award year.

Please note that the development as proposed will require the following additional approvals to be obtained within the two-year period:

Additional Approvals Required:

- 1. All applicable building permits.
- 2. All applicable Planning Board approvals.
- 3. All applicable Historic Architectural Review Committee (HARC) approvals.
- 4. All applicable Tree Commission approvals.
- 5. Arts in Public Places (AIPP) for applicable projects.

Please feel free to contact us with any questions or for clarification. Planning staff is available to meet with you to discuss this or any future applications.

Sincerely,

Vanessa Sellers, Planner II 305-809-3723

Vanessa Seller

vsellers@cityofkeywest-fl.gov

Attachment:

Planning Board Resolution 2019-025

Final Ranking



City of Key West Building Department

Post Office Box 1409, Key West, FL 33041-1409

CERTIFICATE OF OCCUPANCY

Issue Date: February 14, 2019

Parcel Number: 00036920-000000
Property Address: 1319 William Street

Key West, FL 33040

Subdivision Name:

Legal Description: KW WHITE & PIERCE DIAGRAM N-613 PT LOT 28 & PT LOT 29 &

ALL LOTS 30 & 31 & PT LOTS 32 & 33 SQR 4 TR 17 OR423-89 OR773-830 OR985-2291/2292 OR1218-408/09 OR2917-79/81

Property Zoning: HMDR

Owner: ROYAL WILLIAMS LLC

Contractor: MITUT Builders Inc

Application Numbers:

Building: 18-3541, BLD2018-0168, BLD2018-0546

Description of Work: Renovation of a structure returning to the usage as a single-

family home.

Construction Type:

Occupancy Type:

Flood Zone:

V-B

R-3 - Single Family

X

Special Conditions:

Approved:

City of Key West Chief Building Official

VOID UNLESS SIGNED BY BUILDING OFFICIAL

Date: 2/14/19 By:

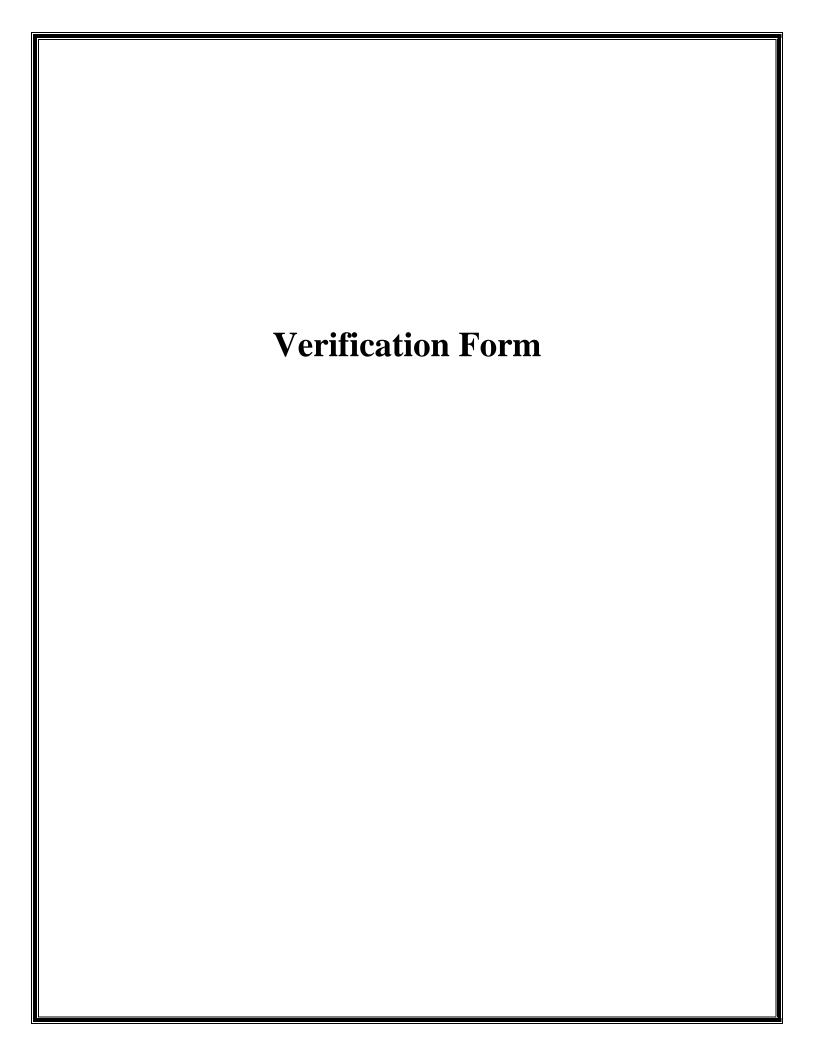


City of Key West Building Department

Post Office Box 1409, Key West, FL 33041-1409

CERTIFICATE OF OCCUPANCY

Issue Date: June 28, 2019 Parcel Number: 00036920-000000 **Property Address:** 1317 William Street Key West, FL 33040 **Subdivision Name:** Legal Description: KW WHITE & PIERCE DIAGRAM N-613 PT LOT 28 & PT LOT 29 & ALL LOTS 30 & 31 & PT LOTS 32 & 33 SQR 4 TR 17 OR423-89 OR773-830 OR985-2291/2292 OR1218-408/09 OR2917-79/81 **Property Zoning:** HMDR Owner: ROYAL WILLIAMS LLC Contractor: MITUT BUILDERS LLC **Application Numbers: Building:** BLD2018-1065, BLD2018-1189, BLD2019-0001, BLD2019-0235, BLD2019-1620. **Description of Work:** Renovation of a structure returning to the usage as a singlefamily home. **Construction Type:** V-B Occupancy Type: R-3 - Single Family Flood Zone: Special Conditions: Approved: City of Key West Chief Building Official



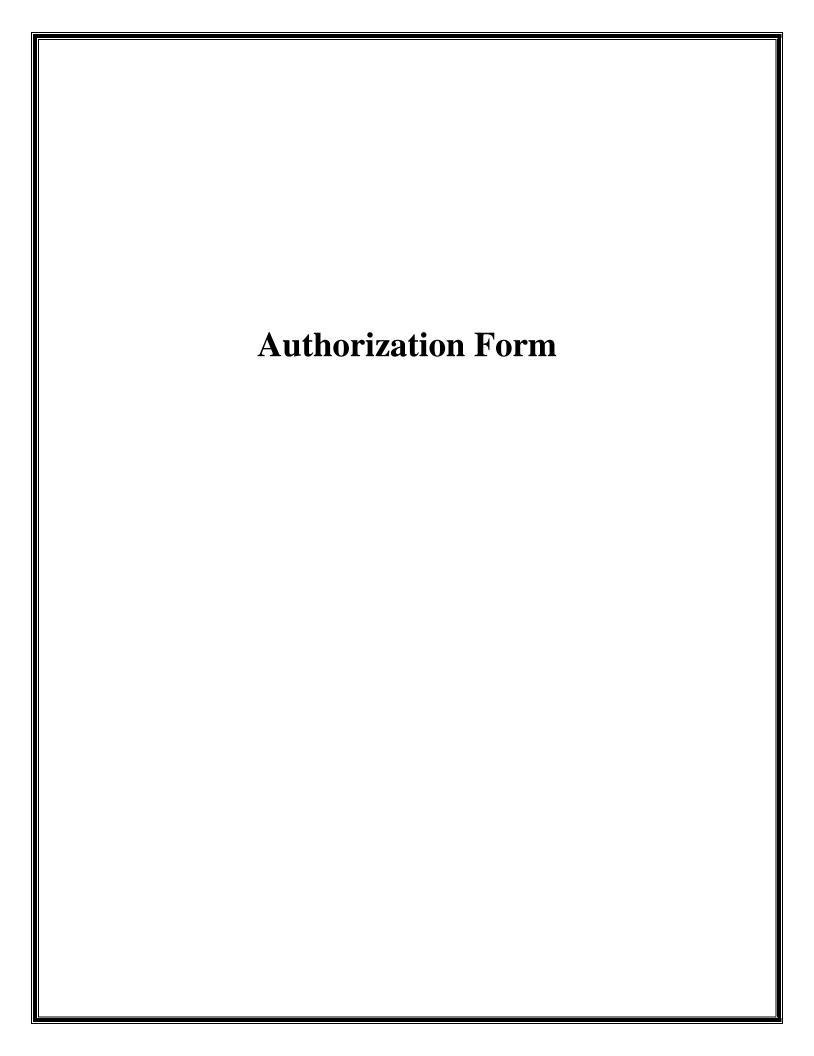
City of Key West Planning Department



Verification Form

(Where Authorized Representative is an Entity)

I, Owen Trepanier, in my capacity as	President
(print name)	(print position; president, managing member)
of Trepanier & Associates, Inc.	
(print name of entity serving as Aut	horized Representative)
being duly sworn, depose and say that I am the Auth the deed), for the following property identified as the s	
1319 William Street	
Street Address of s	ubject property
All of the answers to the above questions, drawings, prapplication, are true and correct to the best of my known Planning Department relies on any representation has action or approval based on said representation shall be action of Authorized Representative	nowledge and belief. In the event the City or the erein which proves to be untrue or incorrect, any
Subscribed and sworn to (or affirmed) before me on the	is 12 Feb 2020 by
Owen Trepanier Name of Authorized Representative	
Nume of Authorized Representative	
He she is personally known to me or has presented	as identification.
Notary's Signature and Seal	
Alvina Covington	
Name of Acknowledger typed, printed or stamped	
	OVINGTON in # GG 328928 gust 27, 2023 roy Fain Insurance 800-385-7019
	000-1018



City of Key West Planning Department

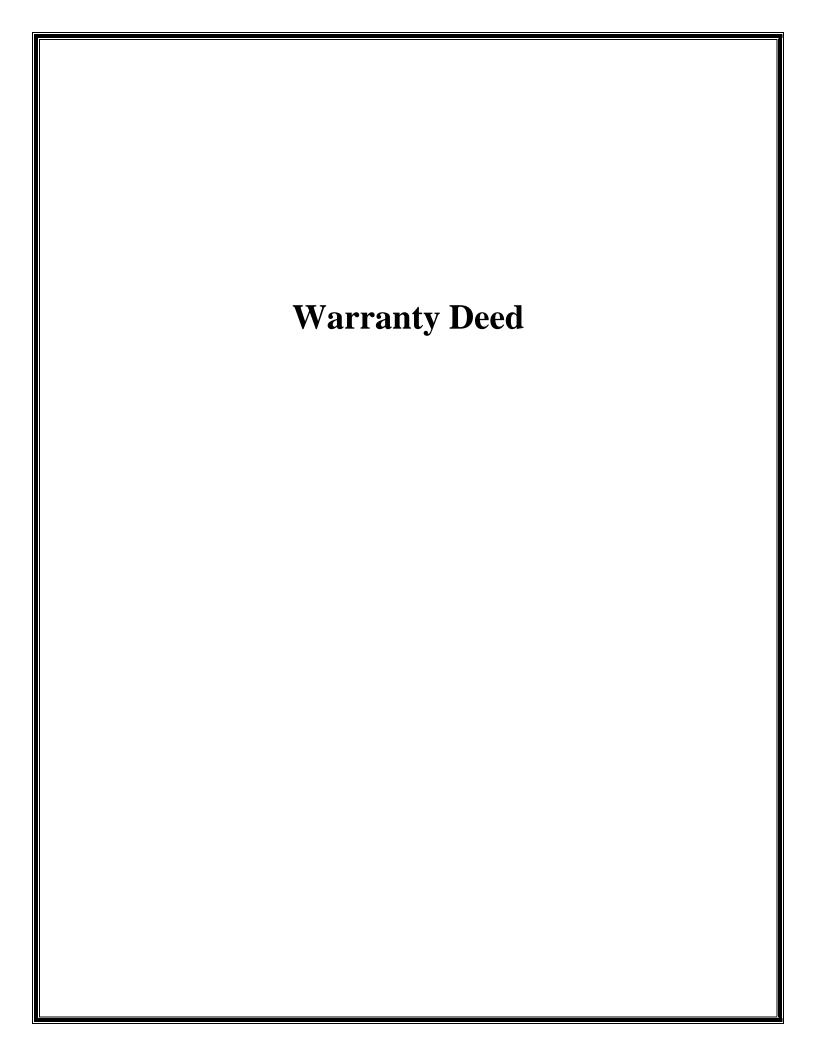


Authorization Form

(Where Owner is a Business Entity)

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

I, Paul Misch
Please Print Name of person with authority to execute documents on behalf of entity
Royal Williams, LLC of MGR
Name of office (President, Managing Member) Name of owner from deed
authorize Trepanier & Associates, Inc.
Please Print Name of Representative
to be the representative for this application and act on my/our behalf before the City of Key West.
Signature of person with authority to execute documents on behalf on entity owner
Subscribed and sworn to (or affirmed) before me on this 20th Dec 2018
by Paul Misch
Name of person with authority to execute documents on behalf on entity owner
He/She is personally known to me or has presented as identification
Notary's Signature and Seal Notary's Signature and Seal Www.AaronNotary.com
Name of Acknowledger typed, printed or stamped



Detail by Entity Name

Florida Limited Liability Company

ROYAL WILLIAMS LLC

Filing Information

Document Number L18000100793

FEI/EIN Number NONE

 Date Filed
 04/23/2018

 Effective Date
 05/01/2018

State FL

Status ACTIVE

Principal Address

1207 VON PHISTER KEY WEST, FL 33040

Mailing Address

1207 VON PHISTER KEY WEST, FL 33040

Registered Agent Name & Address

MISCH, PAUL A 101 GULFVIEW DR

B 205

ISLAMORADA, FL 33036

Authorized Person(s) Detail

Name & Address

Title MR

MISCH, PAUL A 101 GULFVIEW DR B205 ISLAMORADA, FL 33036

Annual Reports

No Annual Reports Filed

Document Images

04/23/2018 -- Florida Limited Liability

View image in PDF format

Florida Department of State, Division of Corporations

2 of 2

PREPARED BY:

Janis K. Cheezem, Esq. Akerman LLP 98 SE 7th Street, Suite 1100 Miami, FL 33131

RECORD AND RETURN TO:

David Van Loon, Esquire Highsmith & Van Loon, P.A. 3158 Northside Drive Key West, Florida 33040 Doc# 2178072 07/16/2018 2:51PM Filed & Recorded in Official Records of MONROE COUNTY KEVIN MADOK

07/16/2018 2:51PM DEED DOC STAMP CL: Krys \$16,100.00

Doc# 2178072 Bk# 2917 Pg# 79

Property Appraiser's No.: Tax Folio No. 00036920-000000

WARRANTY DEED

This WARRANTY DEED, made as of this _/6 day of July, 2018, between HOSPICE OF THE FLORIDA KEYS, INC., (f/k/a Hospice of Florida Keys, Inc.), a Florida not-for-profit corporation (the "Grantor"), whose address is 4300 NW 89 Blvd., Gainesville, FL 32606 in favor of ROYAL WILLIAMS LLC, a Florida limited liability company (the "Grantee"), whose address is 1207 Von Phister, Key West, Florida 33040.

WITNESSETH:

That the Grantor, for and in consideration of the sum of Ten and No/100 (\$10.00) Dollars to it in hand paid by Grantee, the receipt whereof is hereby acknowledged, has granted, bargained, sold, and conveyed to the Grantee, and by these presents does hereby grant, bargain, sell, and convey unto Grantee, its successors and assigns forever, that certain real property lying and being in the County of Monroe, State of Florida, as more particularly described in Exhibit "A," attached hereto and made a part hereof (the "Property").

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

Subject to real estate taxes and all assessments for the year 2018 and subsequent years, which are not yet due and payable.

Subject to zoning ordinances and other municipal, state and Federal laws as may be applicable, covenants, conditions, restrictions, limitations, reservations and easements of record, if any, none of which shall be deemed reimposed.

To have and to hold the same in fee simple forever.

And Grantor does hereby fully warrant the title to the Property, subject as aforesaid, and will defend the same against the lawful claims of all persons whomsoever.

Doc# 2178072 Bk# 2917 Pg# 80

IN WITNESS WHEREOF, the Grantor has caused this Warranty Deed to be executed as of the day and year first above written.

WITNESSES:

HOSPICE OF THE FLORIDA KEYS, INC., a Florida not-for-profit corporation

Print Name: Harhey lawry

Print Name: SNALON A. JONE

By: // Appl S. Mattson

STATE OF FLORIDA

))ss:

COUNTY OF Sumannel

The foregoing instrument was acknowledged before me this 10th day of July, 2018 by Gayle S. Mattson, as President of HOSPICE OF THE FLORIDA KEYS, INC., a Florida not-for-profit corporation, on behalf of the corporation. She is personally known to me or produced a valid driver's license as identification.



Notary Public
Print name: Tenni T. Nelson

My commission expires: 12/25/2021

Doc# 2178072 Bk# 2917 Pg# 81

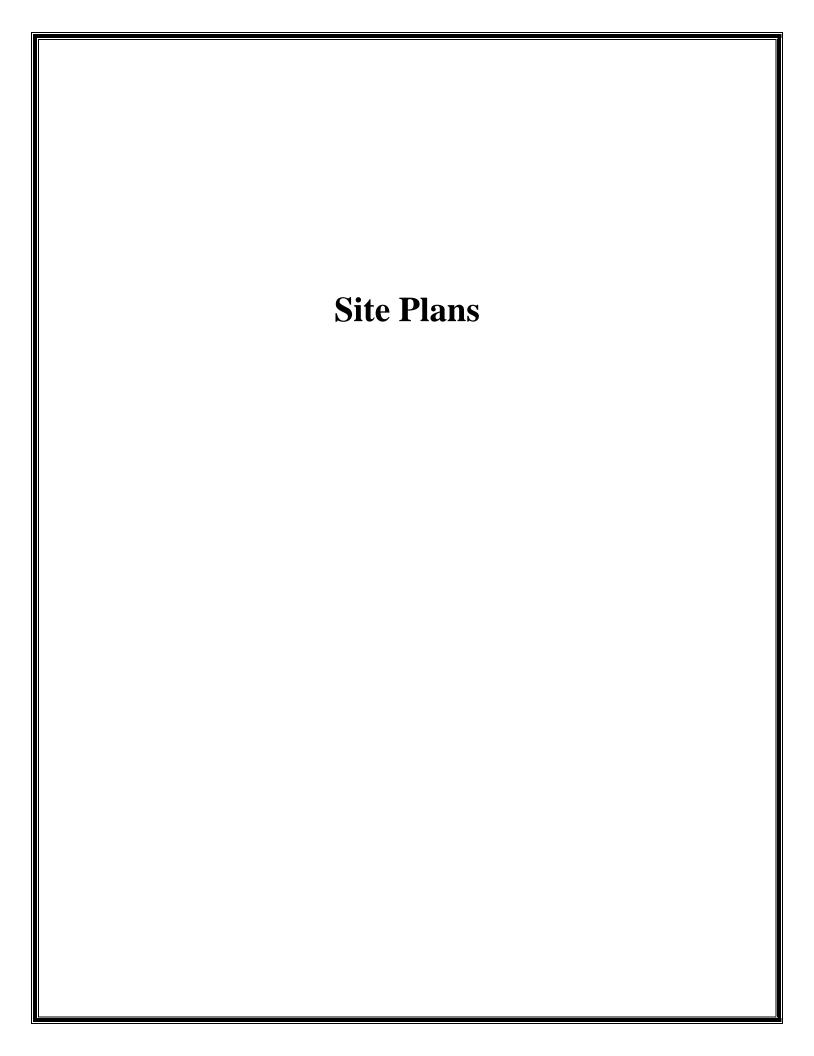
EXHIBIT "A" TO WARRANTY DEED

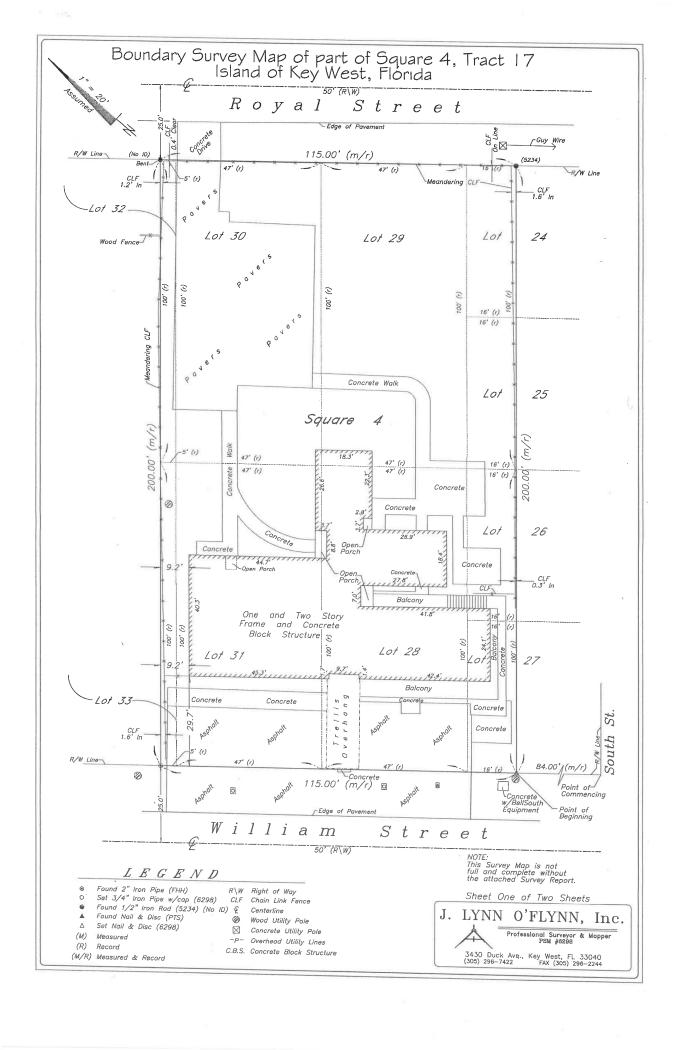
LEGAL DESCRIPTION

In the City of Key West and is known as a part of Lots 24, 25, 26, 27, 32, and 33 and all of Lots 28, 29, 30 and 31, in Square 4, Tract 17, according to White's and Pierce's Diagram of said Square 4; Tract 17 as recorded in Deed Book "N", Page 613, Public Records of Monroe County, Florida:

Commencing at a point on the Northeast side of William Street, 84 feet Northwesterly from the corner of South and William Streets, and running thence Northwesterly on the Northeast side of William Street, a distance of 115 feet; thence at right angles in a Northeasterly direction 200 feet to Royal Street; thence at right angles along the Southwest side of Royal Street in a Southeasterly direction 115 feet; thence at right angles in a Southwesterly direction 200 feet, back to the point of beginning.

MONROE COUNTY OFFICIAL RECORDS





Boundary Survey Report of part of Square 4, Tract 17 Island of Key West, Florida

NOTES:

1. The legal description shown hereon was furnished by the client or their agent.
This survey does not determine or imply ownership.

2. Underground foundations and utilities were not located.
3. All angles are 90° (Measured & Record) unless otherwise noted.
4. Street address: 1319 William Street, Key West, FL.
5. This survey is not valid without the signature and the original raised seal of a 5. This survey is not valid without the signature and the original range sources.

Florida licensed surveyor and mapper.

6. Lands shown hereon were not abstracted for rights—of—way, easements, ownership, or other instruments of record.

7. North Arrow is assumed and based on the legal description.

8. Date of field work: April 17, 2018 9. Ownership of fences is undeterminable, unless otherwise noted.

10. Adjoiners are not furnished.

11. The Survey Report is not full and complete without the attached Survey Map.

BOUNDARY SURVEY OF: In the City of Key West and is known as a part of Lots 24, 25, 26, 27, 32 and 33 and all of Lots 28, 29, 30, and 31, in Square 4, Tract 17, according to White's and Pierce's Diagram of said Square 4, Tract 17 as recorded in Deed Book "N", Page 613, of the Public Records of Monroe County, Florida: Commencing at a point on the Northeast side of William Street, 84 feet Northwesterly from the corner of South and Williams Streets, and running thence Northwesterly on the Northeast side of William Street, a distance of 115 feet; thence at right angles in a Northeasterly direction 200 feet to Royal Street; thence at right angles along the Southwest side of Royal Street in a Southeasterly direction 115 feet; thence at right angles in a Southwesterly direction 200 feet, back to the point of beginning.

BOUNDARY SURVEY FOR: Royal Williams LLC; Centennial Bank;

Highsmith & Van Loon, P.A.; Old Republic National Title Insurance Co.;

I HEREBY CERTIFY that this survey was made under my responsible charge and meets the Standard of Practice as set forth by the Florida Board of Professional Surveyors & Mappers in Chapter 5J-17, Florida Administrative Code, pursuant to Section 472.027,

J. LYNN O'FLYNN, INC.

J. Lynn O'Flynn, PSM Florida Reg. #6298

> THIS SURVEY IS NOT ASSIGNABLE

Sheet Two of Two Sheets

J. LYNN O'FLYNN, Inc.

Professional Surveyor & Mapper PSM #6298 3430 Duck Ave., Key West, FL 33040 (305) 296-7422 FAX (305) 296-2244

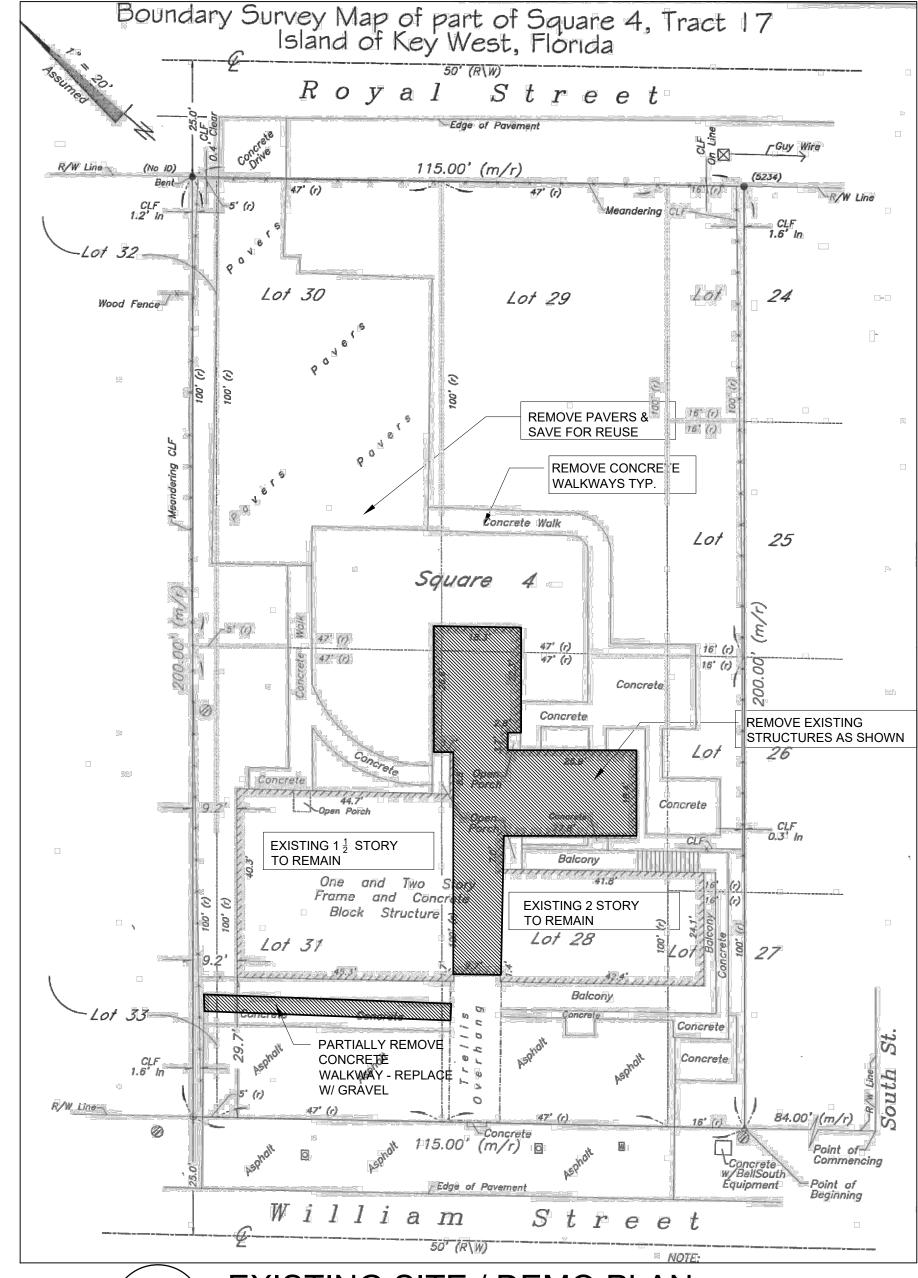
April 30, 2018





PROPOSED STREETSCAPE - ROYAL STREET

SCALE: N.T.S.



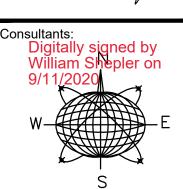
EXISTING SITE / DEMO PLAN

SCALE: N.T.S.

william shepler & associates architecture

> 201 Front Street, Suite 203 Key West, FL 33040 Tel: 305-735-3131

Email: info@wshepler.com



Meridian Engineering LLC AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899

Submissions / Revisions: PLANNING REVISION 9.11.20

Drawing Size Project #: 19029

EXISTING/ DEMO SITE PLAN

Sheet Number:

AE-1.0

SITE UTILITIES NOTES:

- ALL ELECTRIC, CABLE, INTERNET AND WATER SERVICES SHALL COME FROM ROYAL STREET SIDE OF THE PROPERTY AND SHALL BE UNDERGROUND ON SITE
- 2. ALL SEWER LINES FROM INDIVIDUAL UNITS SHALL JOIN A MAIN BRANCH UNDER THE CENTER DRIVE AND CONNECT TO SEWER MAIN ON ROYAL STREET

SITE LIGHTING SYMBOL KEY

- → PEDESTRIAN PATH GROUND POLE DOWN-LIGHT

 → PEDESTRIAN PATH WALL MOUNTED DOWN-LIGHT

 → PEDESTRIAN PATH WAL
- POLE AREA LIGHT (PARKING & DRIVEWAY)

EXTERIOR LIGHTING NOTES:

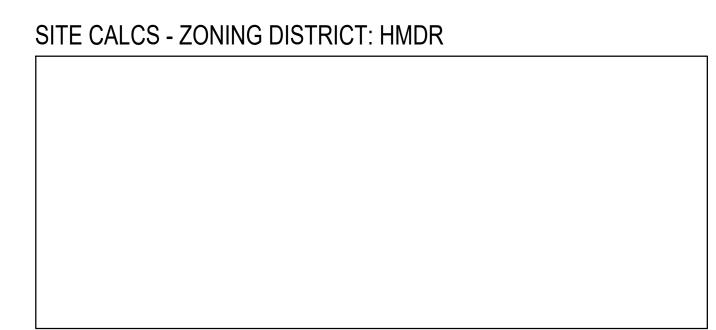
- 1. ALL LIGHTING FIXTURES TO BE L.E.D., FULL CUT OFF
 2. ALL LIGHTING TO BE DARK SKY COMPLIANT
 3. THERE SHALL BE NO LIGHT SPILL ONTO ADJACENT PROPERTIES
 4. LIGHT LEVELS TO BE MINIMUM F.C. FOR SITE SAFETY
 4.1. PARKING AREAS TO BE .3 F.C. AT GROUND LEVEL
 4.2. PEDESTRIAN WALKWAYS TO BE .2 F.C. AT GROUND LEVEL
 4.2. ACTIVE ENTRANCES TO BE 2 F.C. AT GROUND
- LIGHT SOURCES TO BE SHIELDED AND ARRANGED TO ELIMINATE GLARE FROM ROADWAYS AND STREETS 'AND SHALL BE DIRECTED AWAY FROM PROPERTIES LYING OUTSIDE THE DISTRICT. SHIELDING OF LIGHTING ELEMENTS TO BE ACCOMPLISHED BY USING AN OPAQUE SHADE TO DIRECT THE LIGHT. LIGHTING TO BE INSTALLED ON ALL PARKING AREAS AND ALONG PEDESTRIAN WALKWAYS.

 ENTIRE PARKING AREA, INCLUDING BIKE AND SCOOTER PARKING, TO BE ADEQUATELY ILLUMINATED. ENERGY CONSERVATION MEASURES TO BE EMPLOYED, INCLUDING DIRECTING LIGHT SOURCES DOWNWARD AND AWAY FROM THE SKY.

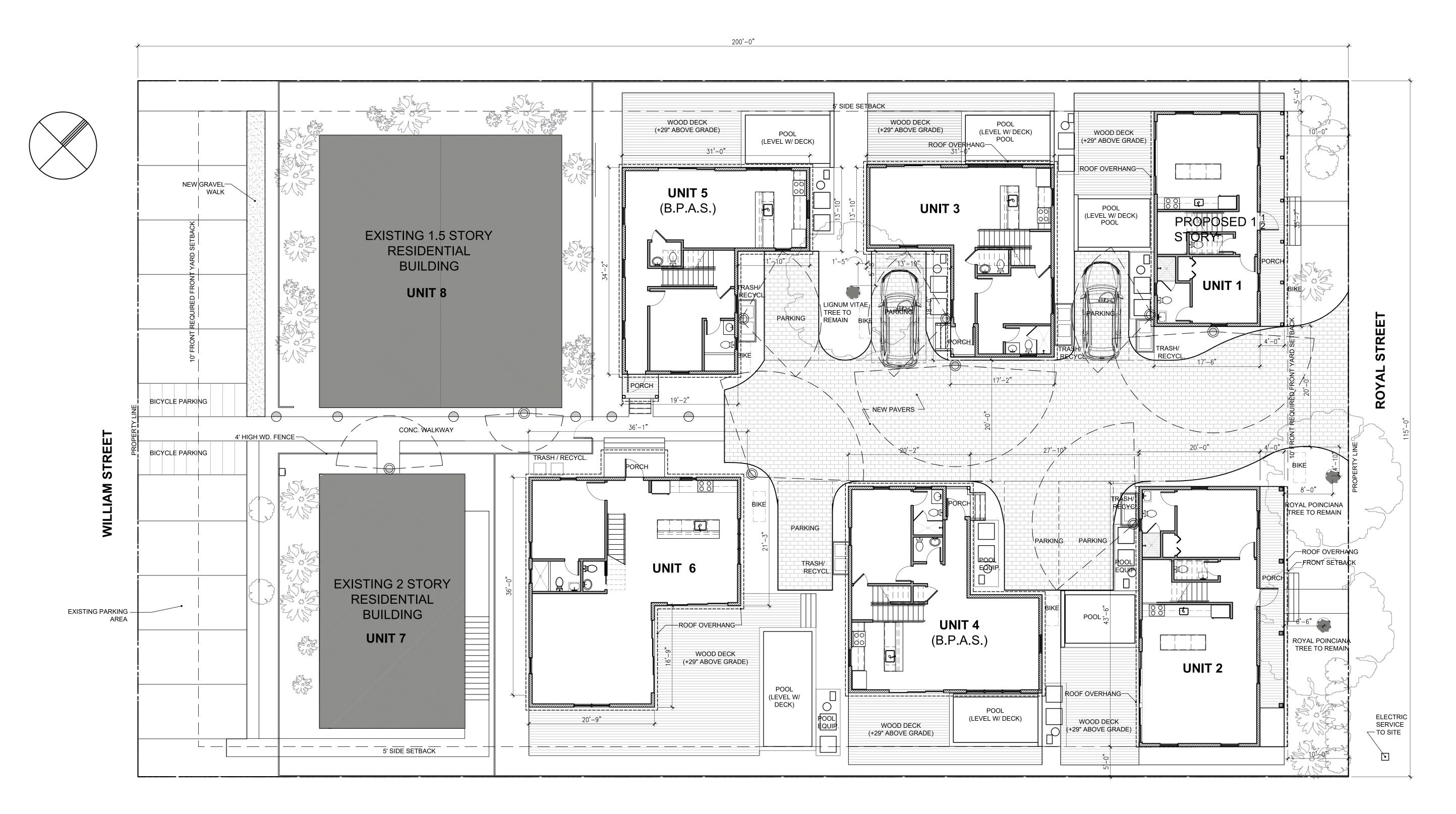
SITE DATA: ZONING: HMDR AUTO PARKING ALLOWED: N/A

BICYCLE PARKING ALLOWED: N/A EXISTING 4 , PROPOSED: 24

EXISTING: 10, PROPOSED: 16



PROPERTY UNITS:
THIS PROPERTY HAS BEEN ALLOCATED6 BENEFICIARY USE UNITS
2 BPAS UNITS
TOTAL 8 UNITS
2 UNITS FOR EXISTING BUILDINGS 1317 & 1319





PROPOSED SITE PLAN

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

.0

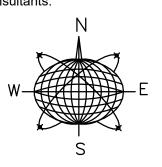
Date: - SEPTEMBER 10, 2020
© 2020 by SHEPLER &
ASSOCIATES ARCHITECTURE LLC

william shepler & associates
architecture

201 Front Street, Suite 203
Key West, FL 33040
Tel: 305-735-3131
Email: info@wshepler.com

Seal:

Consultants:



Meridian Engineering LLC

AUTHORIZATION #29401

ph:305-293-3263 fax:293-4899

Submissions / Revisions:
PLANNING REVISION 9.11.20

PLANNING REVISION 1: 8.13.20

PLANNING REVISION 2: 10.15.20

L STREET
EST, FL

PROJECT

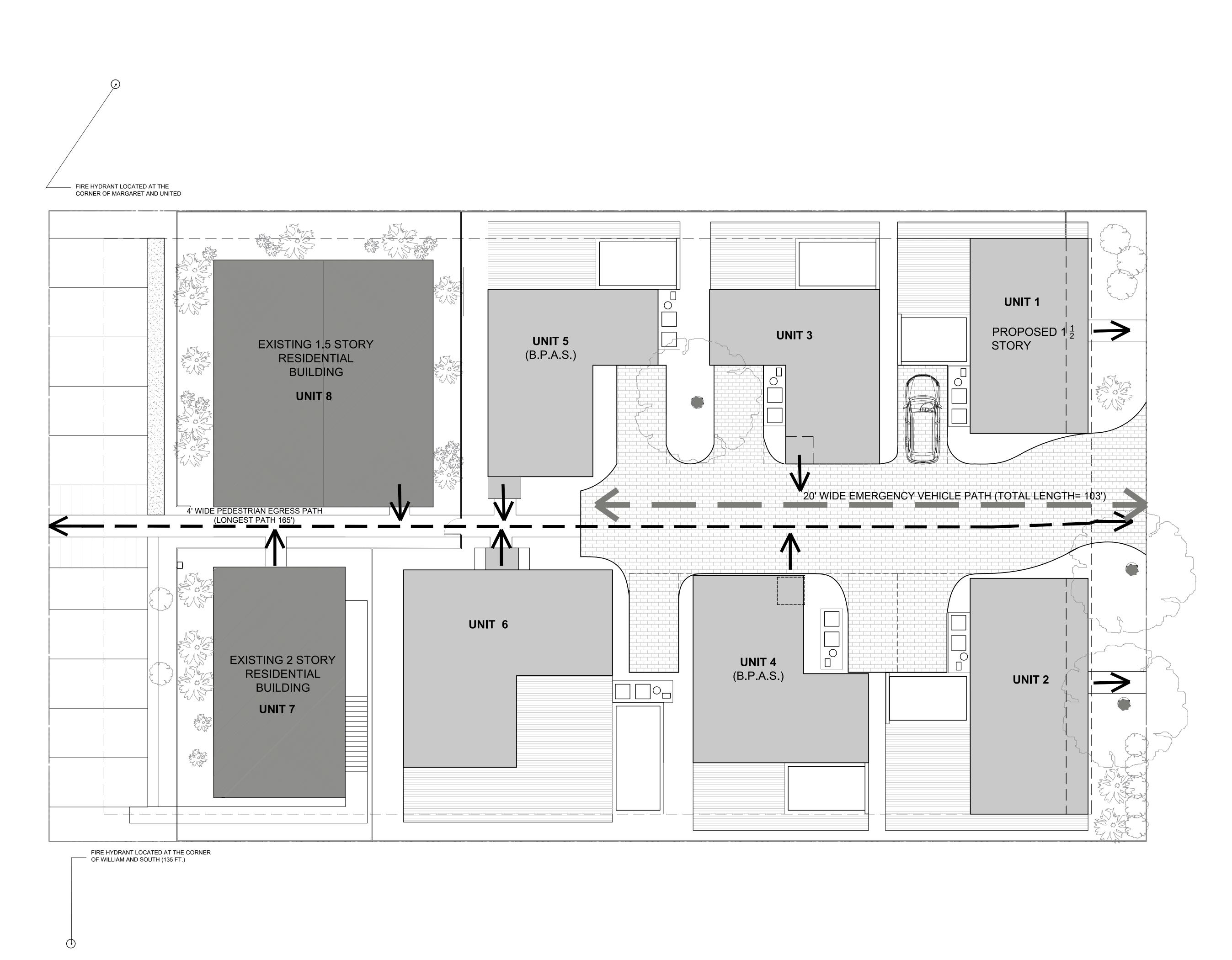
RESIDENTIA

1312 ROYAL STIET NEY WEST, FL

Drawing Size | Project #: 24x36 | 19029

PROPOSED SITE PLAN

eet Number:



william shepler & associates architecture

201 Front Street, Suite 203 Key West, FL 33040 Tel: 305-735-3131 Email: info@wshepler.com

Consultants:

Meridian Engineering LLC AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899

Submissions / Revisions: PLANNING REVISION 9.11.20

NEW RESIDENTIA

Drawing Size | Project #: 19029

LIFE SAFETY PLAN

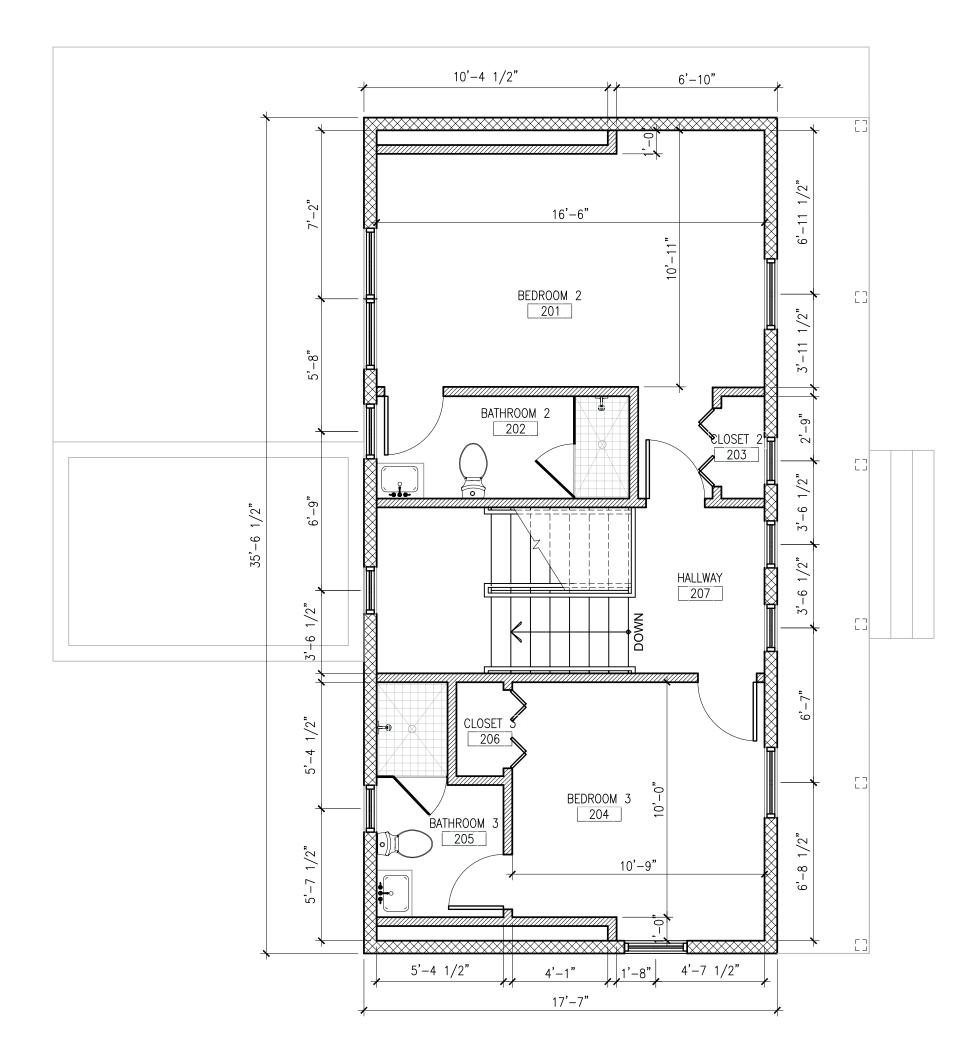
Sheet Number:

© 2020 by SHEPLER & ASSOCIATES ARCHITECTURE LLC

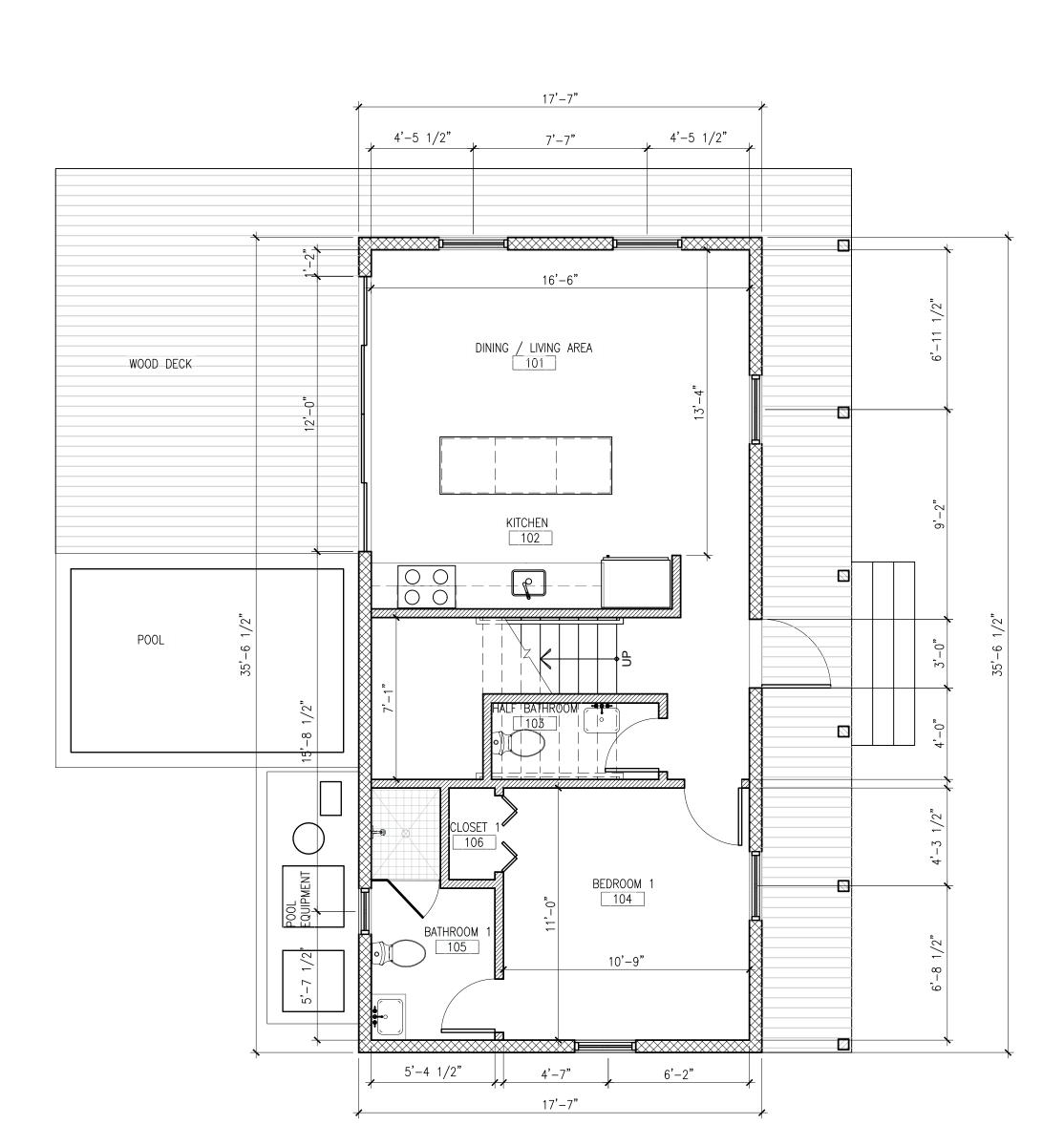
SCALE: 1/8"=1'-0"

LIFE SAFETY PLAN

Date: - SEPTEMBER 10, 2020





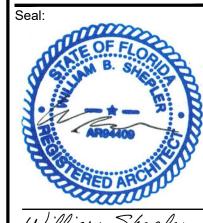




william shepler & associates

architecture

201 Front Street, Suite 203 Key West, FL 33040 Tel: 305-735-3131 Email: info@wshepler.com



Digitally signed by William Shepler on 9/11/2020

Consultants:

Meridian Engineering LLC AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899

Submissions / Revisions:

STREET PROJECT **NEW RESIDENTIAL**

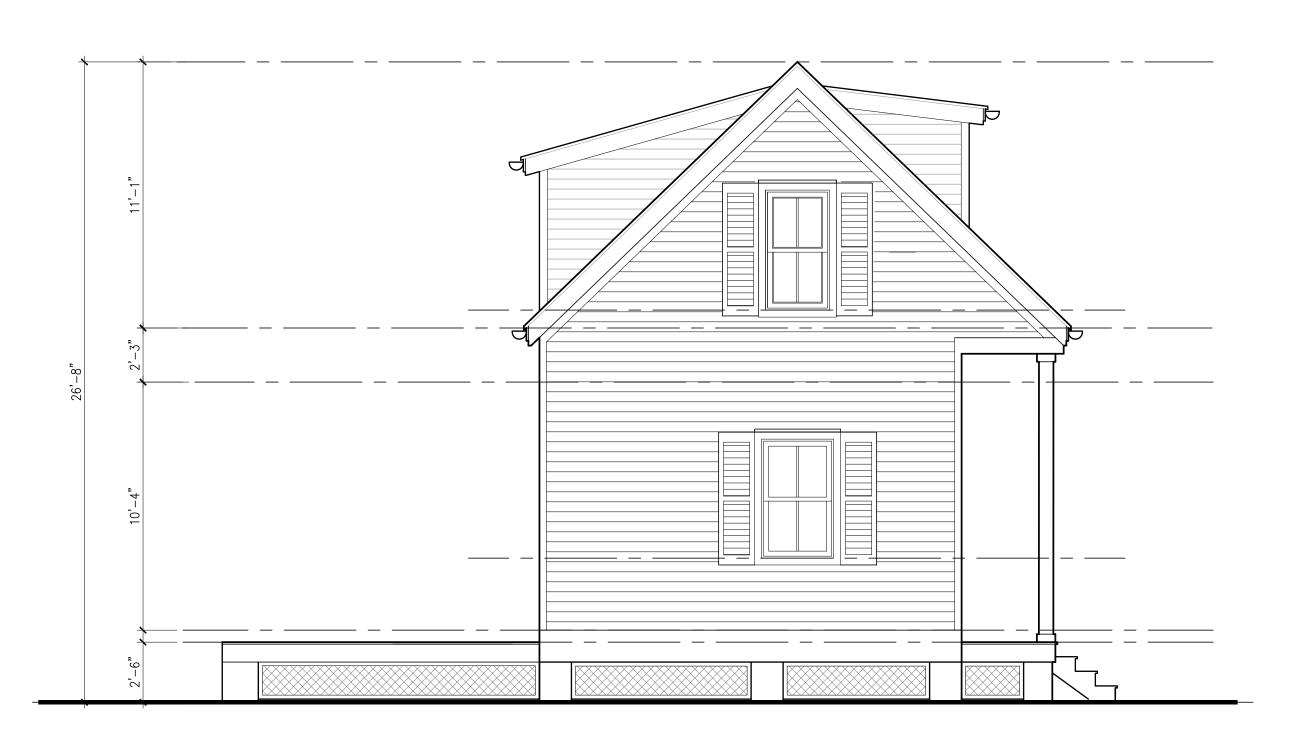
ROYAL 1312

Drawing Size | Project #: 19029

UNIT 1 FLOOR PLANS

Date: - SEPTEMBER 10, 2020

© 2020 by SHEPLER & ASSOCIATES ARCHITECTURE LLC



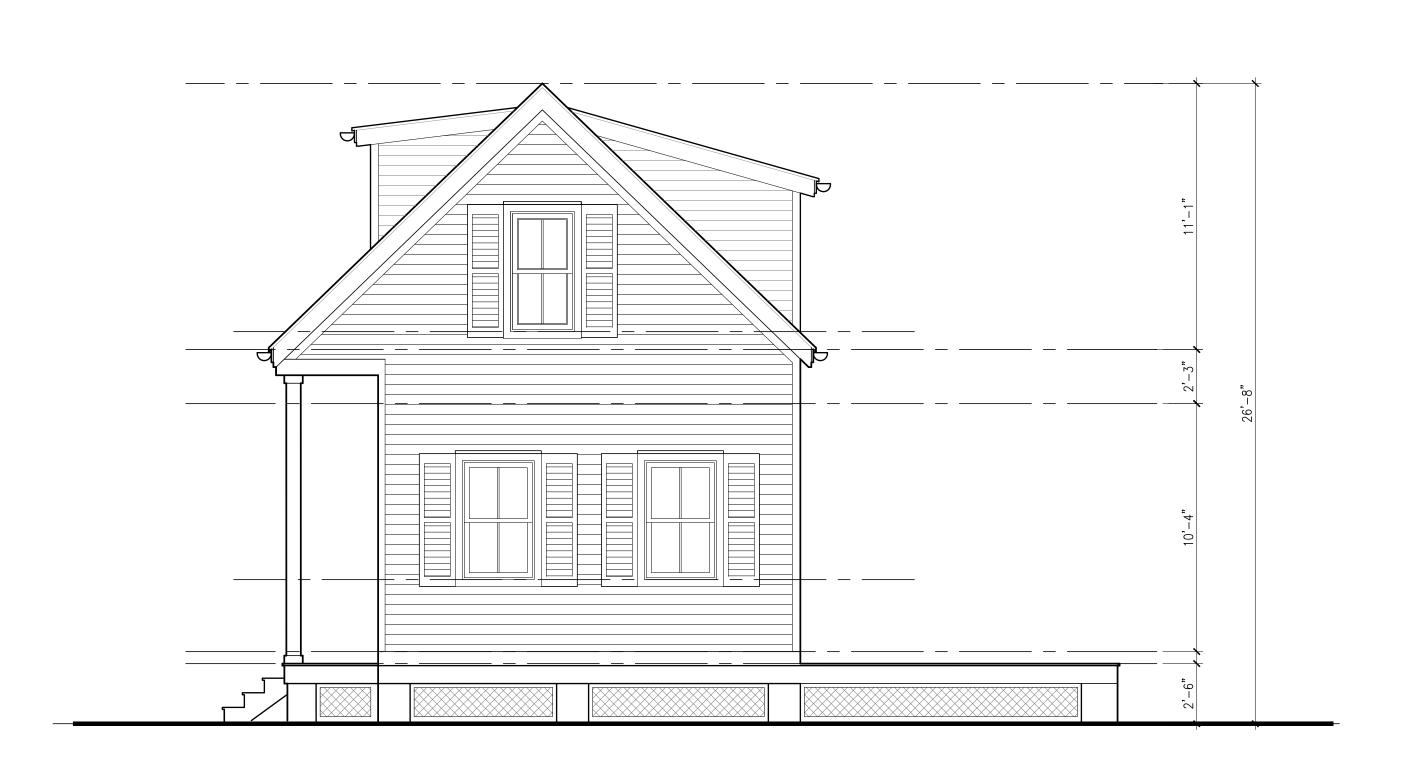




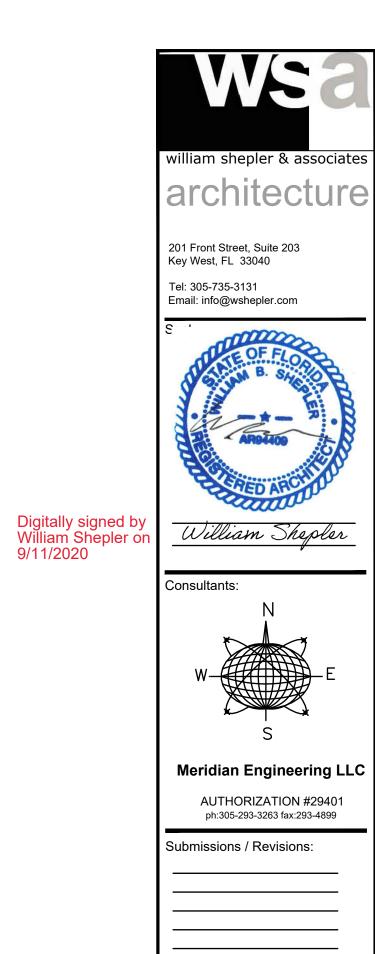












KEY WEST, FL NEW RESIDENTIAL PROJECT

STREE

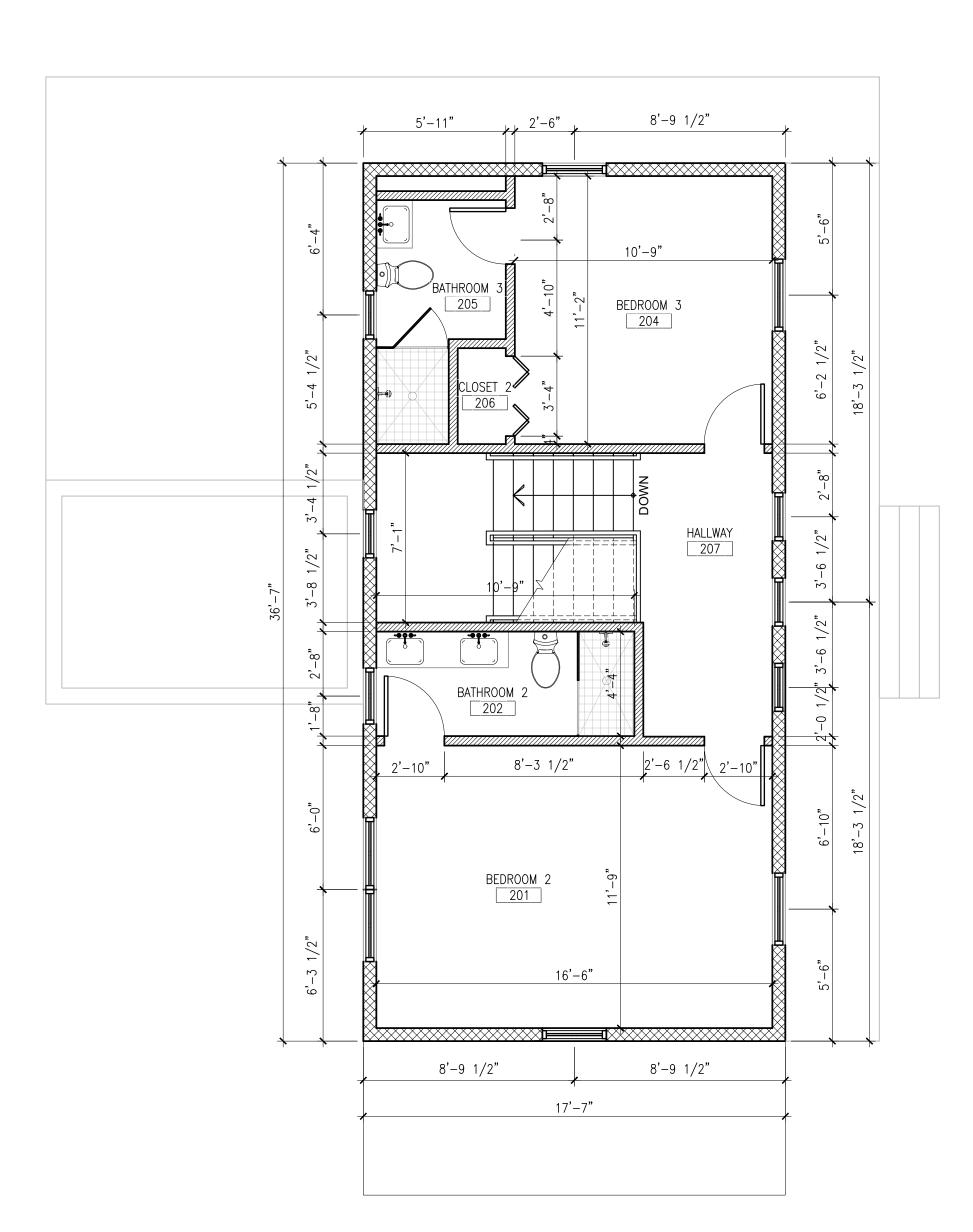
ROYAL

1312

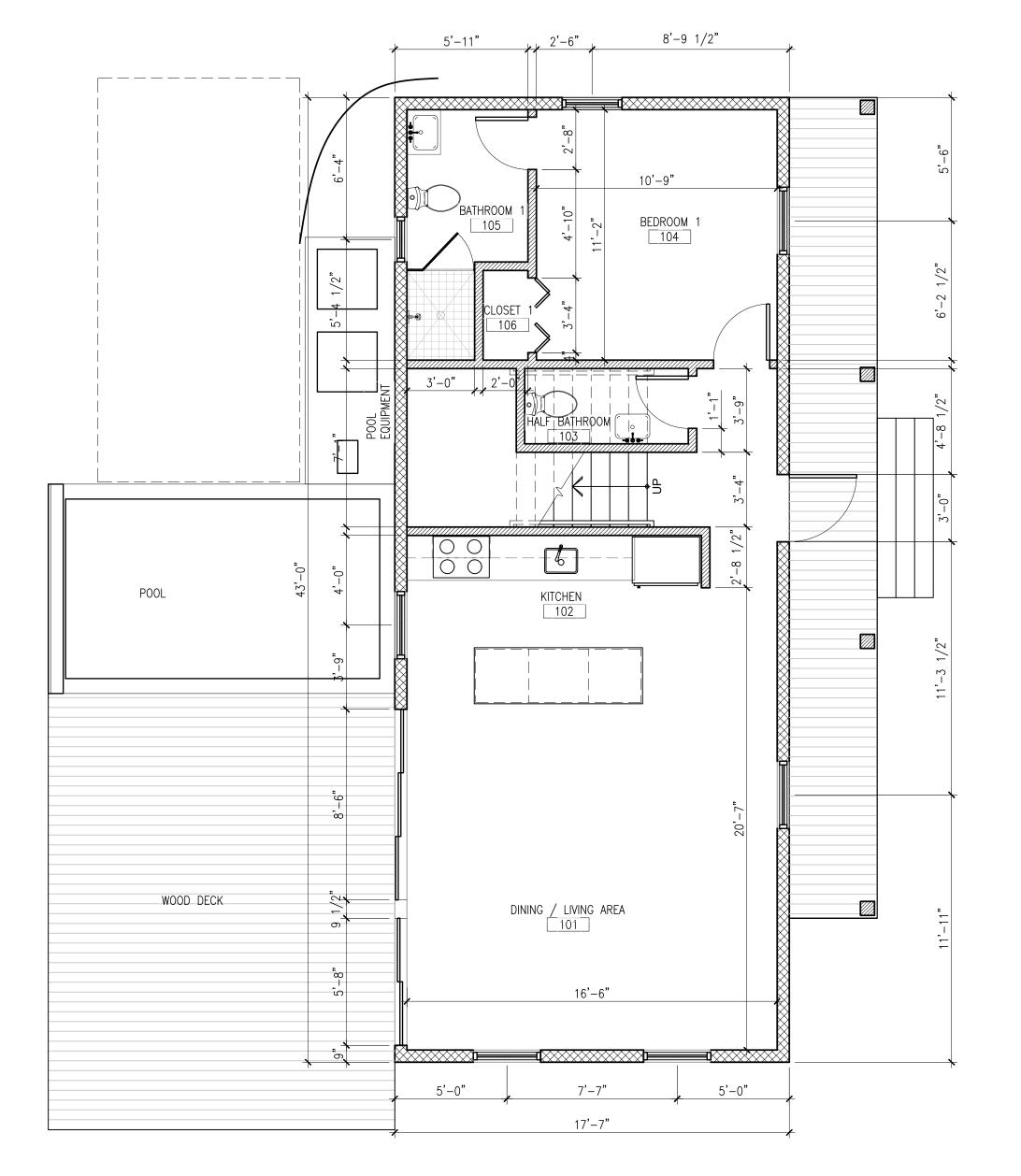
Drawing Size Project #:
24x36 Project #:
19029

UNIT 1 ELEVATIONS

Sheet Number:
A1-3.1











201 Front Street, Suite 203 Key West, FL 33040 Tel: 305-735-3131 Email: info@wshepler.com



Digitally signed by William Shepler on 9/11/2020

Consultants:

Meridian Engineering LLC

AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899 Submissions / Revisions:

STREET.

ROYAL 1312

NEW RESIDENTIA

Drawing Size | Project #: 19029

UNIT 2 FLOOR PLANS

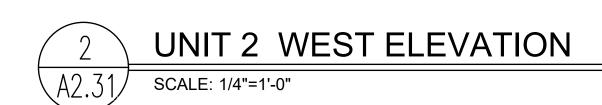


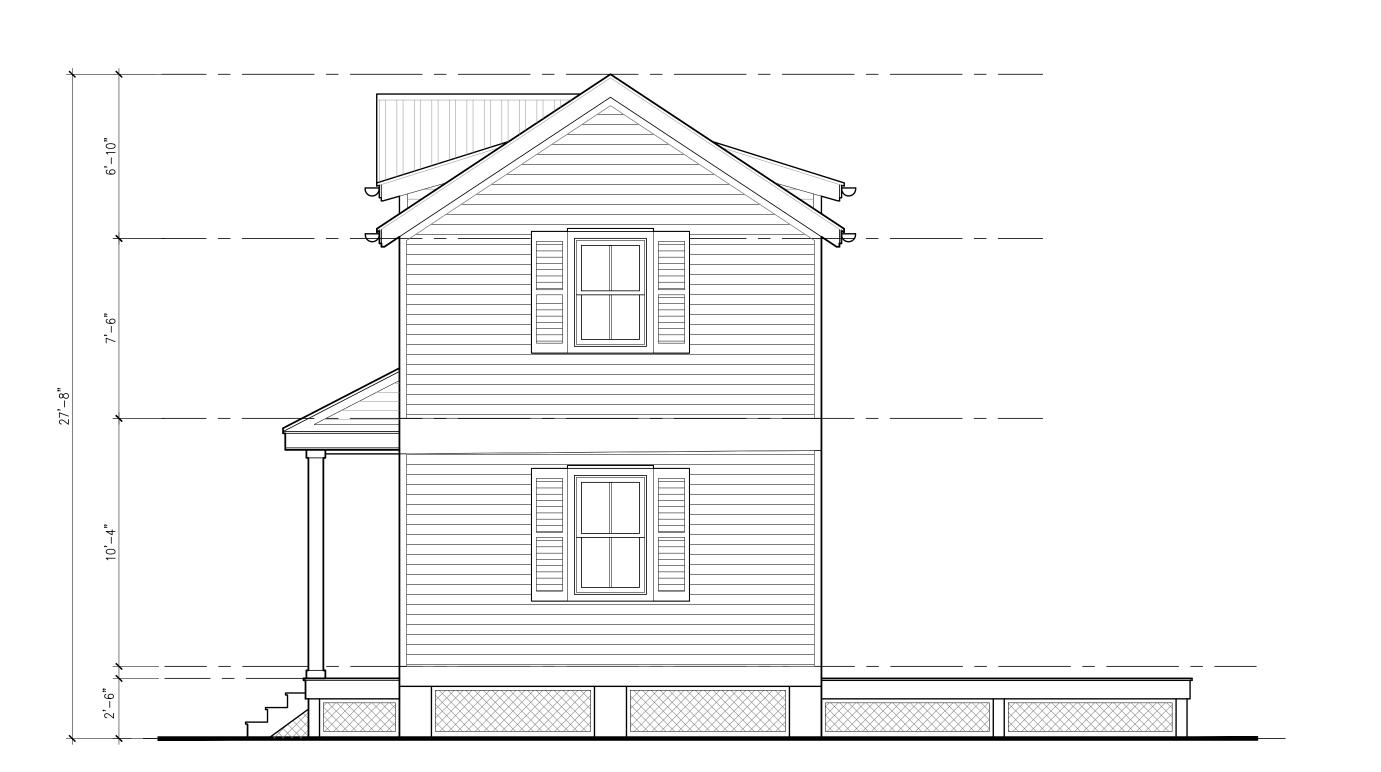
3 UNIT 2 SOUTH ELEVATION A2.31 SCALE: 1/4"=1'-0"



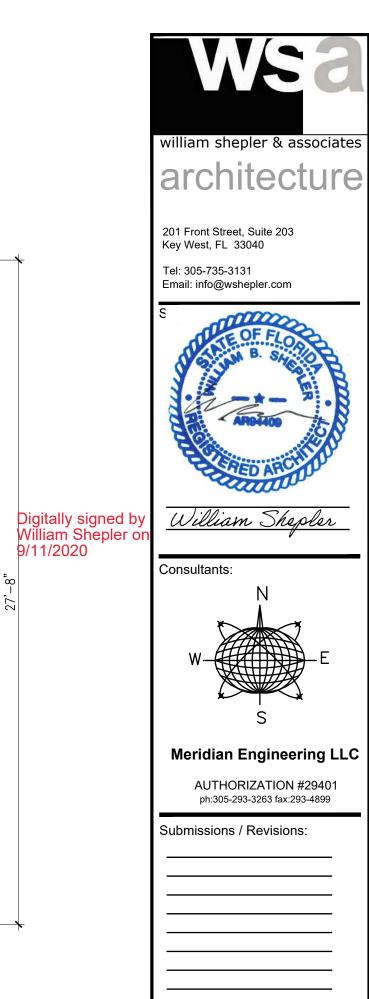










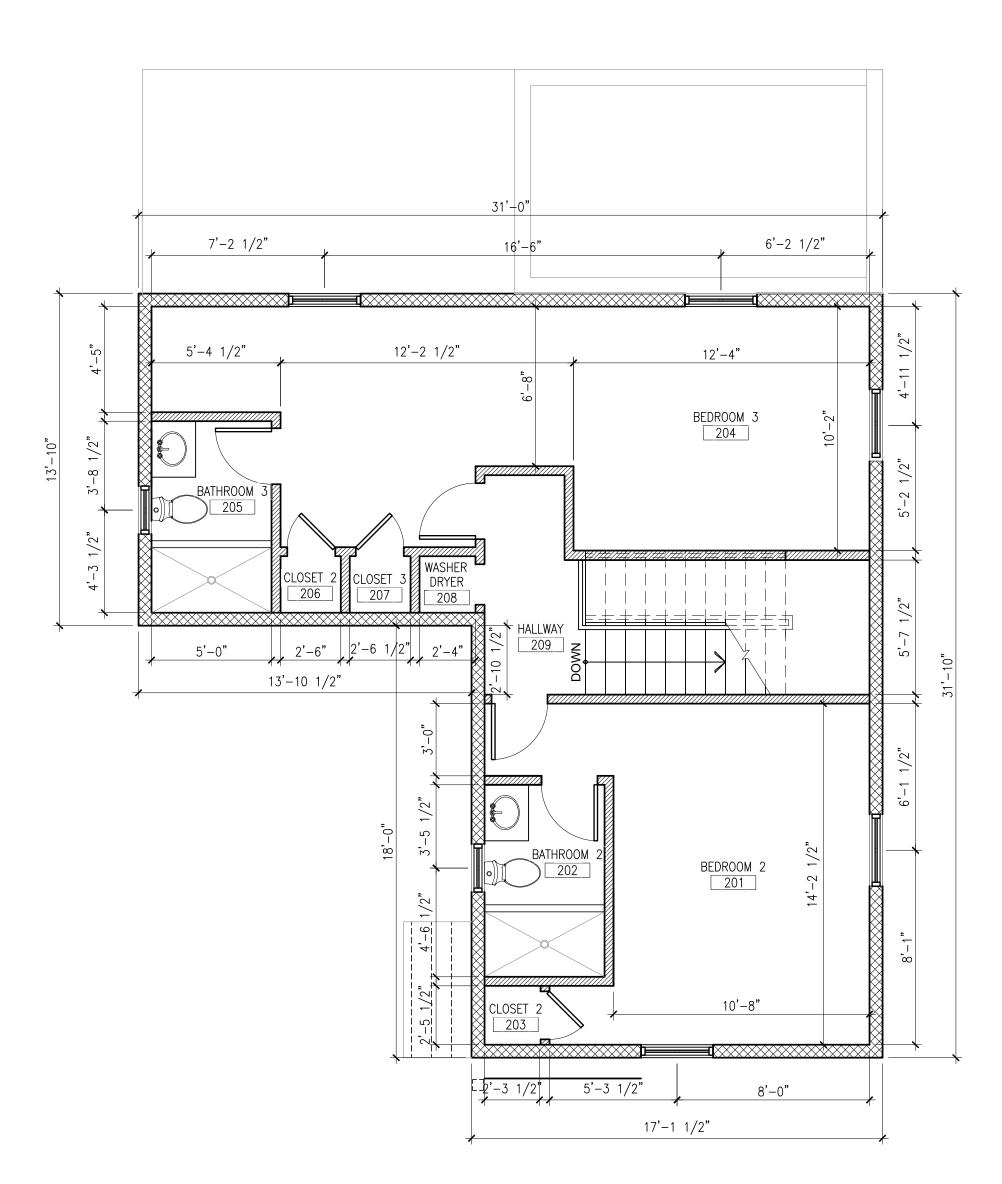


ROYAL STREET
KEY WEST, FL

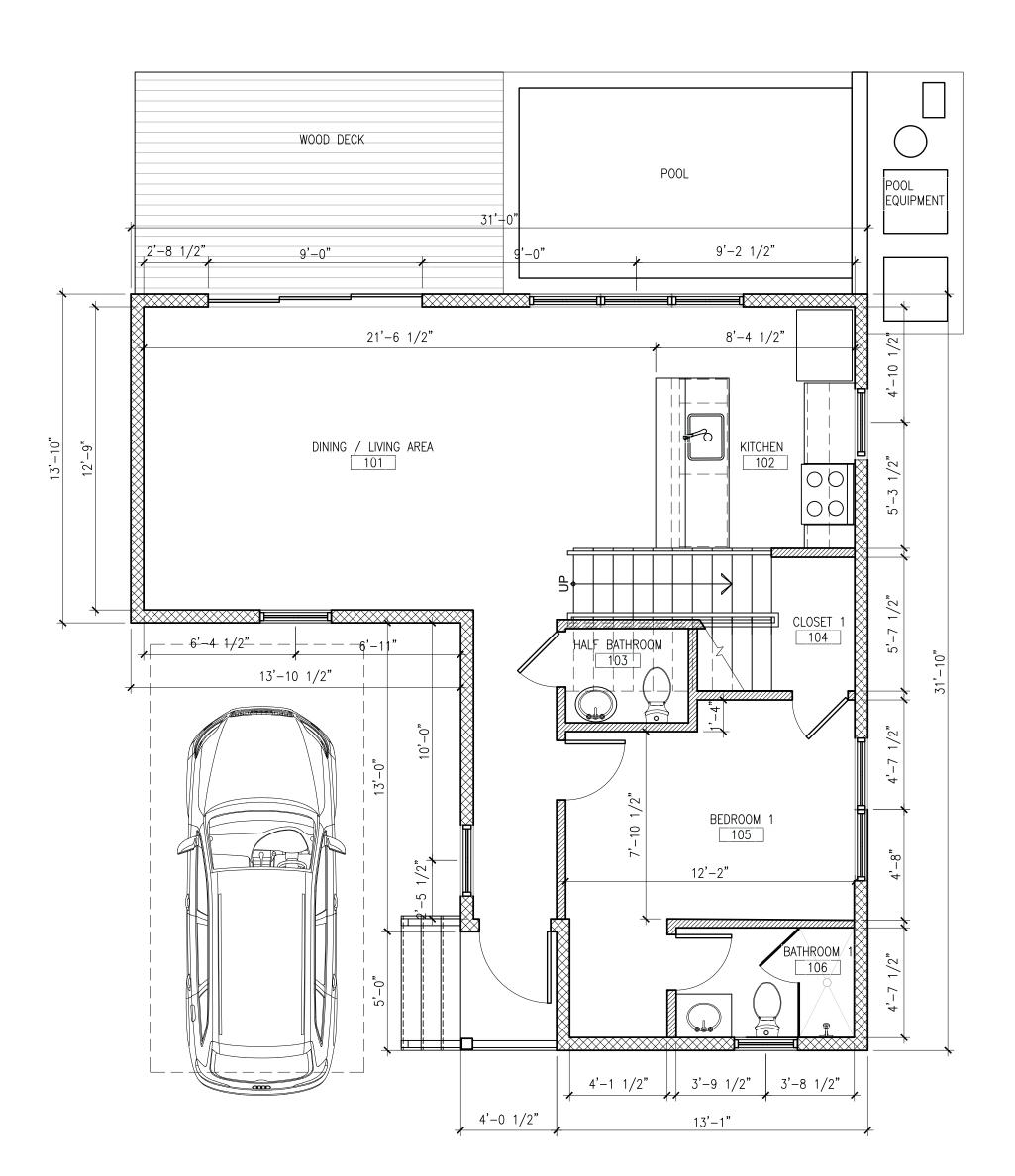
Drawing Size Project #: 19029

UNIT 2 ELEVATIONS

Sheet Number:
A2-3.1



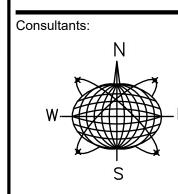








Digitally signed by William Shepler on 9/11/2020



Meridian Engineering LLC AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899

Submissions / Revisions:

STREET. RESIDENTIA

ROYAL 1312

Drawing Size | Project #: 19029

UNIT 3 FLOOR PLANS

A3-2.1







UNIT 3 SOUTH ELEVATION SCALE: 1/4"=1'-0"







UNIT 3 EAST ELEVATION SCALE: 1/4"=1'-0"

Date: - SEPTEMBER 10, 2020

© 2020 by SHEPLER & ASSOCIATES ARCHITECTURE LLC

Submissions / Revisions: STREE

Digitally signed by William Shepler on 9/11/2020

ROYAL

architecture

201 Front Street, Suite 203 Key West, FL 33040

Tel: 305-735-3131 Email: info@wshepler.com

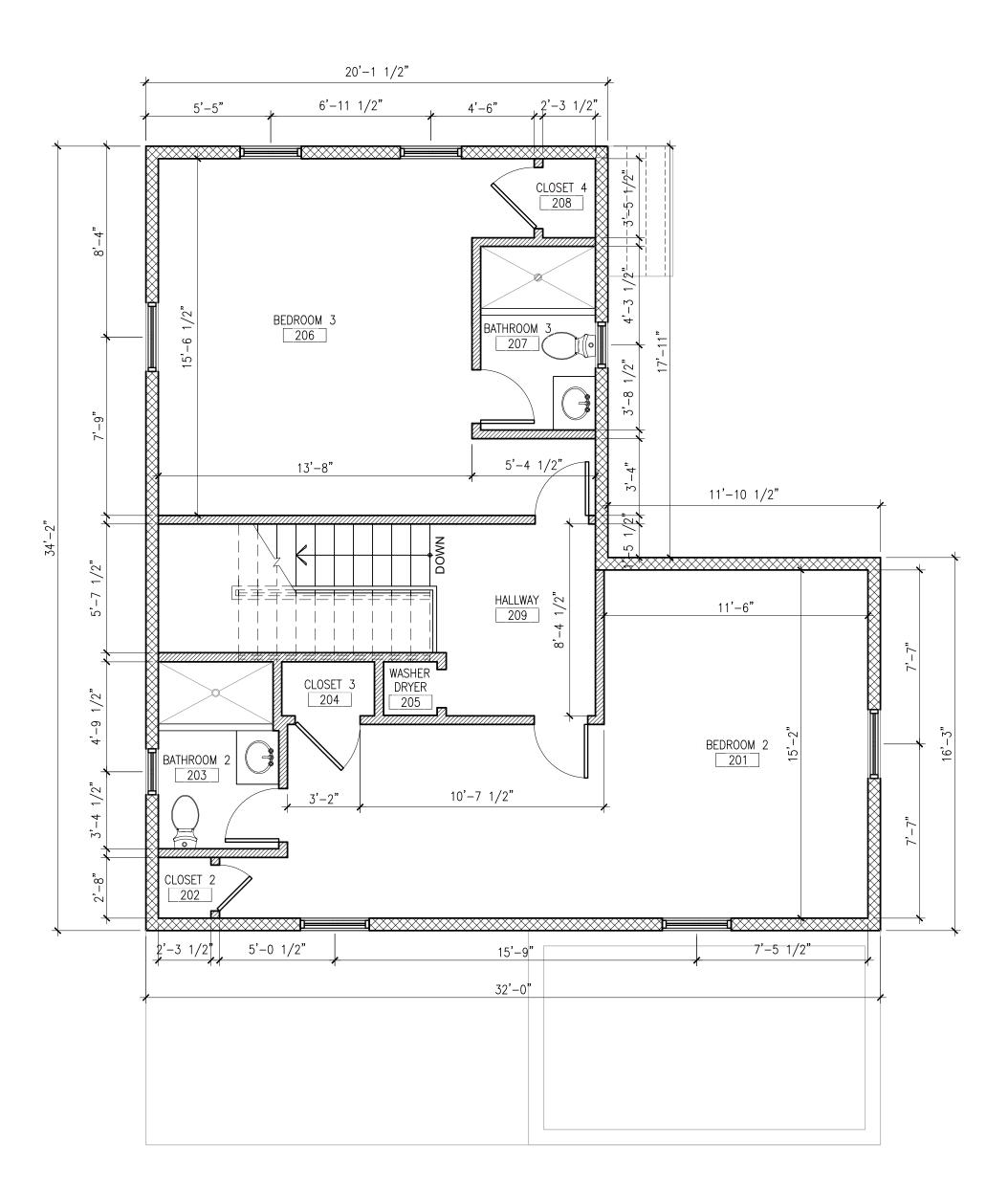
Consultants:

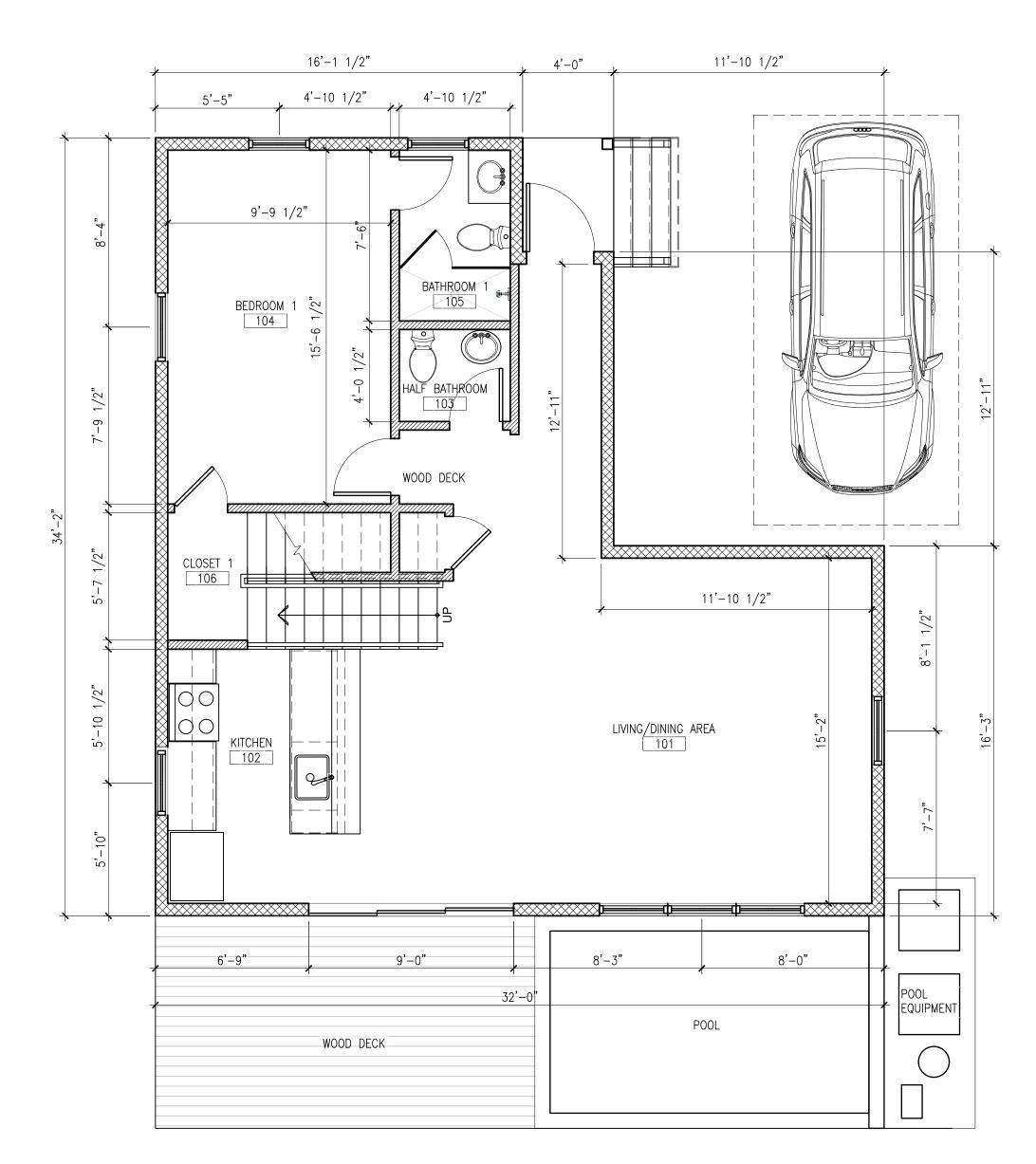
Meridian Engineering LLC

AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899

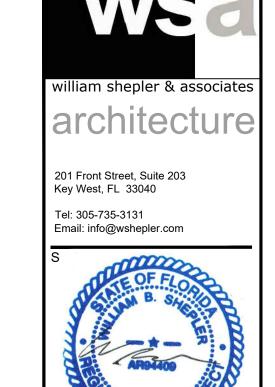
Drawing Size | Project #: 19029

UNIT 3 **ELEVATIONS**









Digitally signed by William Shepler on 9/11/2020

Consultants:

William Shepler

Meridian Engineering LLC

AUTHORIZATION #29401
ph:305-293-3263 fax:293-4899

AUTHORIZATION #29401
ph:305-293-3263 fax:293-4899

Submissions / Revisions:

ROYAL STREET
KEY WEST, FL

1312 ROYAL
KEY WEST
NEW RESIDENTIA

Drawing Size | Project #: 19029

Title:

UNIT 4 FLOOR PLANS

Sheet Number:

A4-2.1

Date: - SEPTEMBER 10, 2020
© 2020 by SHEPLER &
ASSOCIATES ARCHITECTURE LLC



A4.21 SCALE: 1/4"=1'-0"







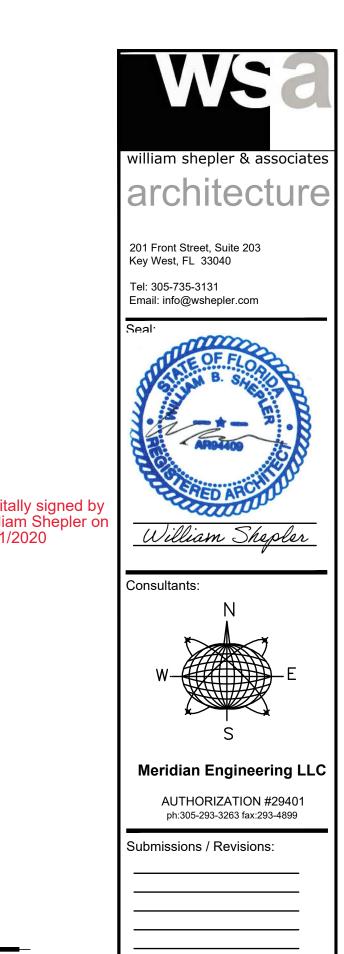












1312 ROYAL STREET

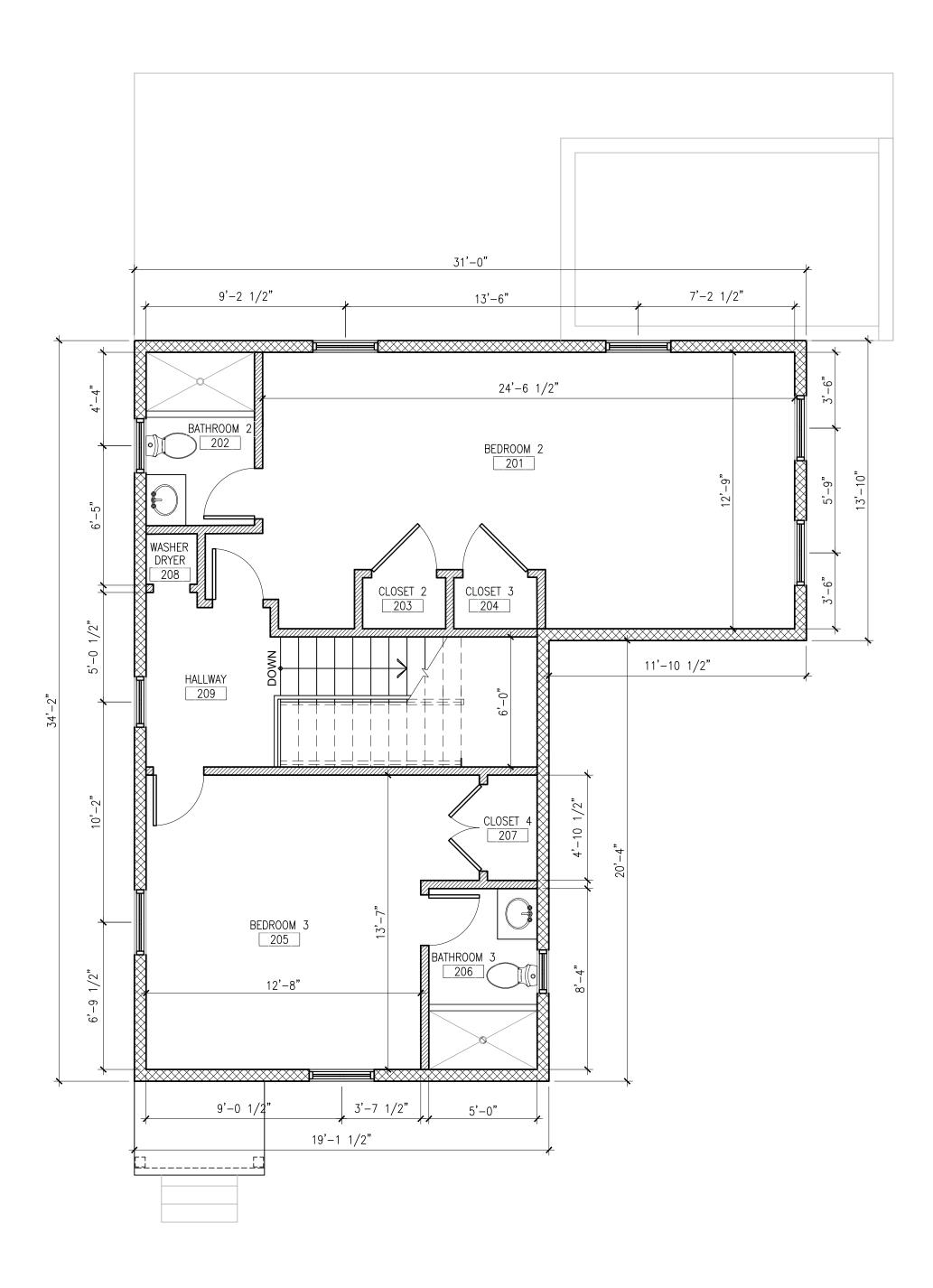
KEY WEST, FL

NEW RESIDENTIAL PROJECT

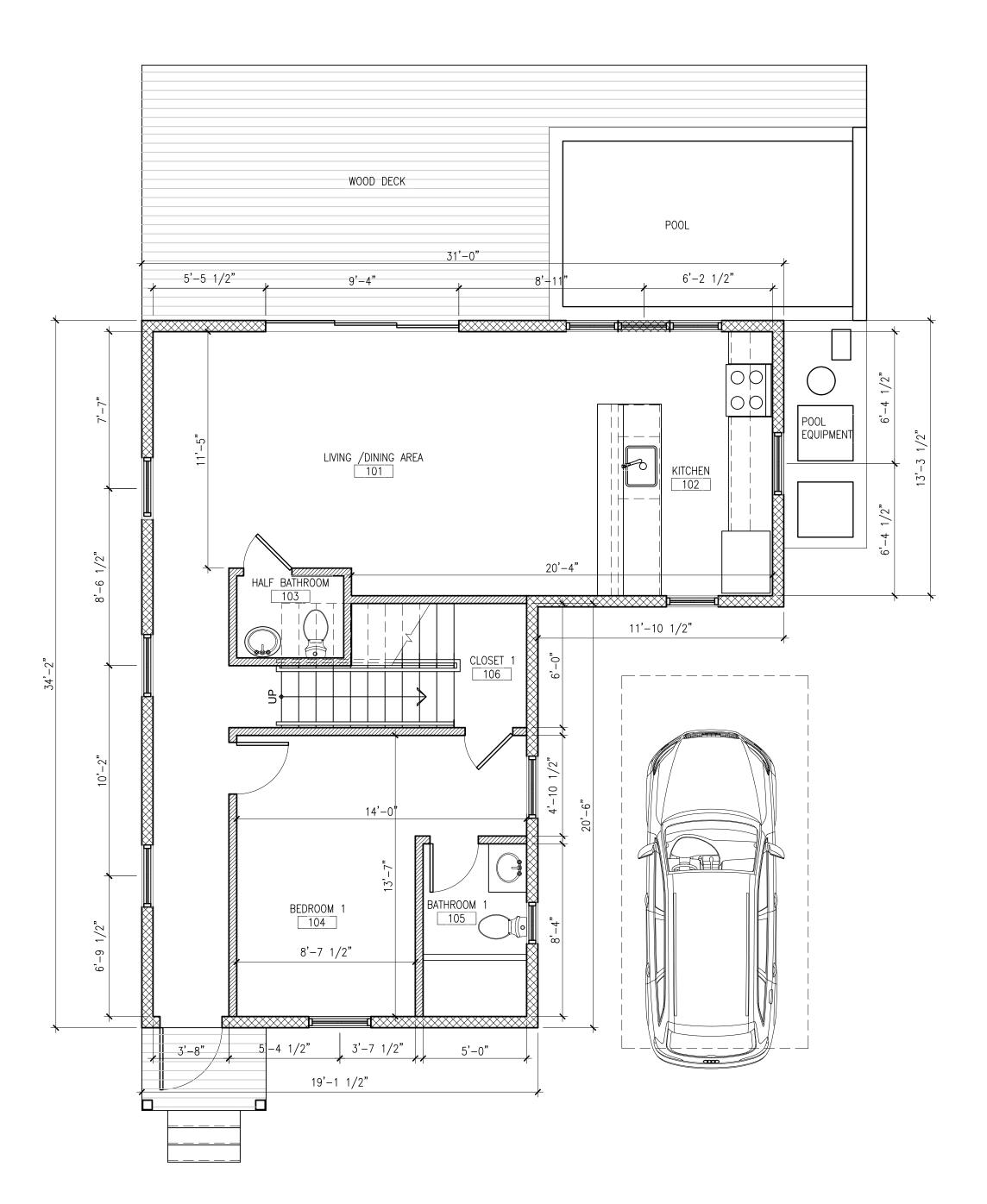
Drawing Size | Project #: 19029

UNIT 4 ELEVATIONS

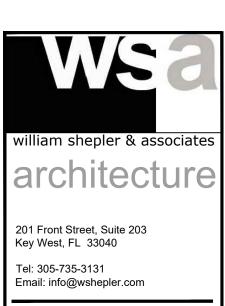
Sheet Number:
A4-3.1





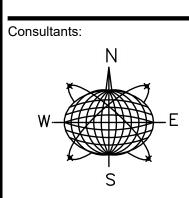








Digitally signed by William Shepler on 9/11/2020



Meridian Engineering LLC AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899

Submissions / Revisions:

STREET

ROYAL

RESIDENTIA 1312

Drawing Size | Project #: 19029

UNIT 5 FLOOR PLANS

A5-2.1



UNIT 5 SOUTH ELEVATION A5.31 SCALE: 1/4"=1'-0"



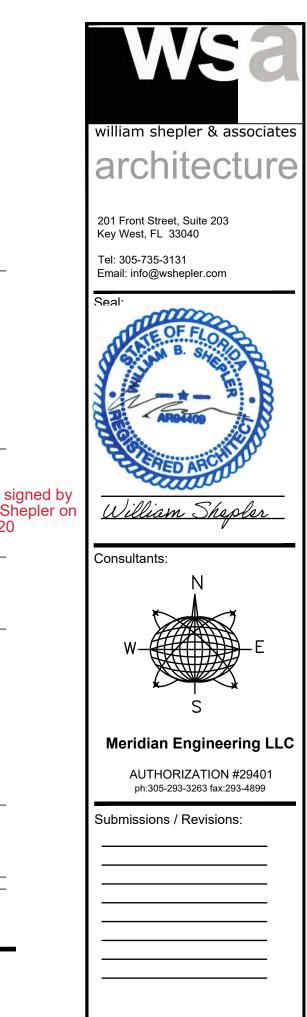
UNIT 5 EAST ELEVATION SCALE: 1/4"=1'-0"



UNIT 5 WEST ELEVATION A5.31 SCALE: 1/4"=1'-0"



UNIT 5 NORTH ELEVATION

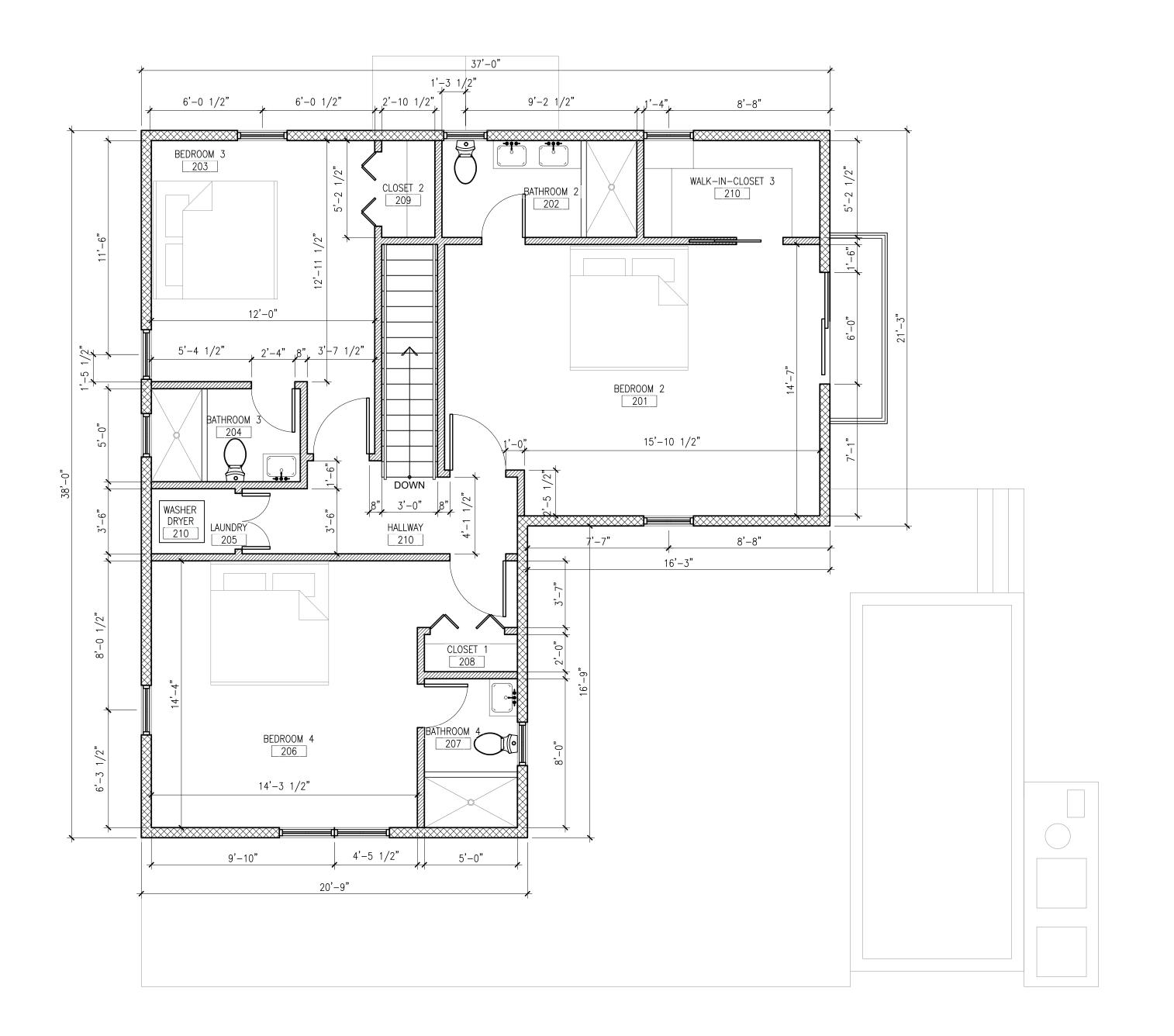


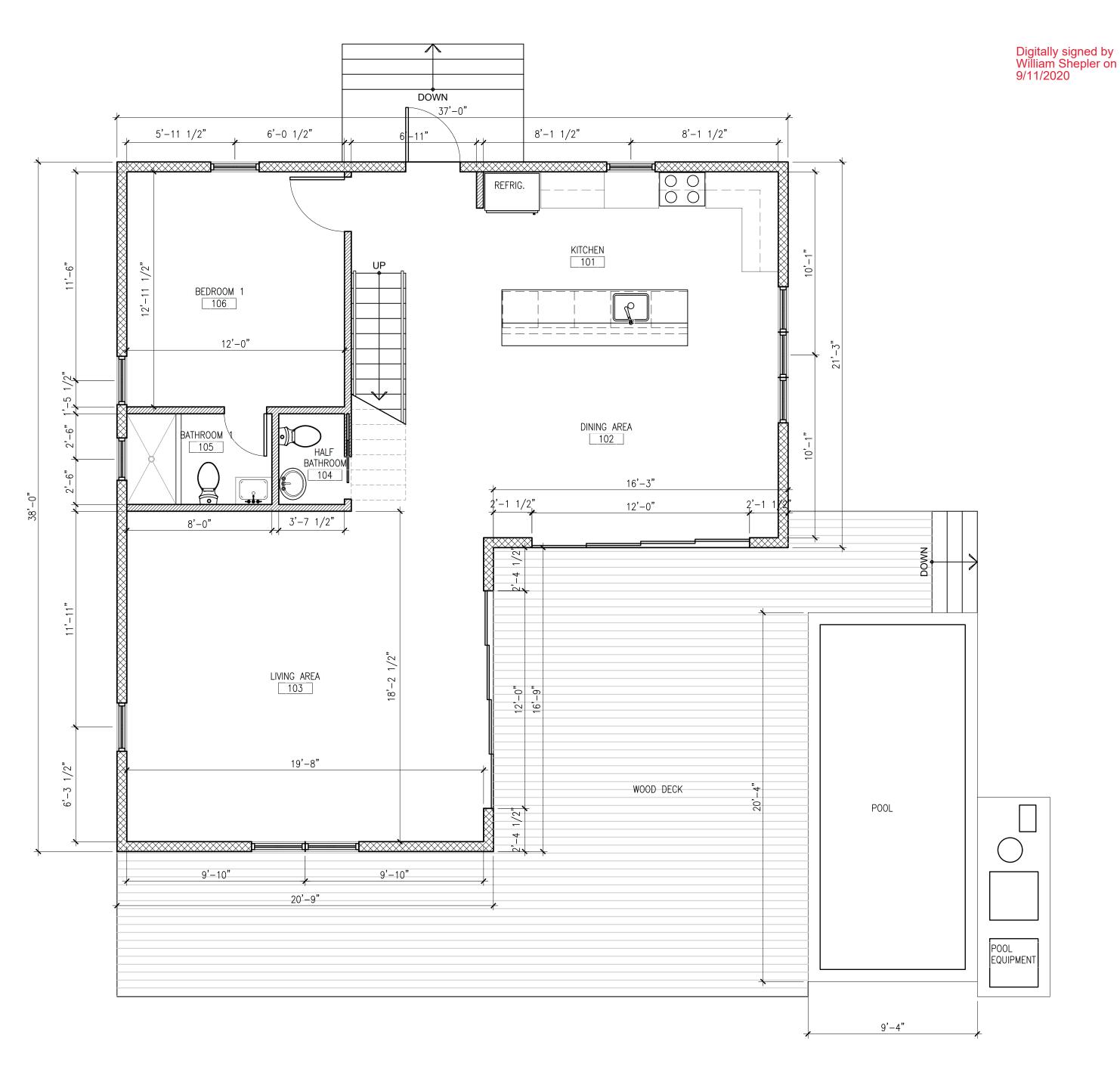
STREET ROYAL

1312

Drawing Size | Project #: 19029

UNIT 5 **ELEVATIONS**











Meridian Engineering LLC AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899 Submissions / Revisions:

STREET

NEW RESIDENTIA ROYAL 1312

Drawing Size | Project #: 19029

UNIT 6

FLOOR PLANS





3 UNIT 6 SOUTH ELEVATION A6.31 SCALE: 1/4"=1'-0"











william shepler & associates
architecture

201 Front Street, Suite 203
Key West, FL 33040
Tel: 305-735-3131
Email: info@wshepler.com

Seal:

William Shaplar

Consultants:

Meridian Engineering LLC

AUTHORIZATION #29401
ph:305-293-3263 fax:293-4899

Submissions / Revisions:

1312 ROYAL STREET

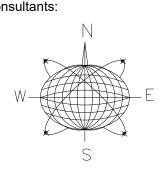
KEY WEST, FL

NEW RESIDENTIAL PROJECT

Drawing Size Project #: 19029

UNIT 6 ELEVATIONS

Sheet Number:
A6-3.1



Meridian Engineering LLC

AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899

Submissions / Revisions:

PLANNING REVISION 9.11.20

PLANNING REVISION 1: 8.13.20 PLANNING REVISION 2: 10.15.20

STREE

PROJECT

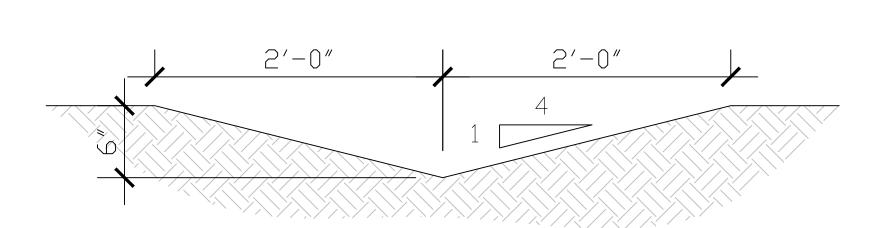
RESIDENTIAL 1312 NEW

Drawing Size | Project #: 19029

PROPOSED DRAINAGE PLAN

Date: - SEPTEMBER 10, 2020

© 2020 by SHEPLER & ASSOCIATES ARCHITECTURE LLC



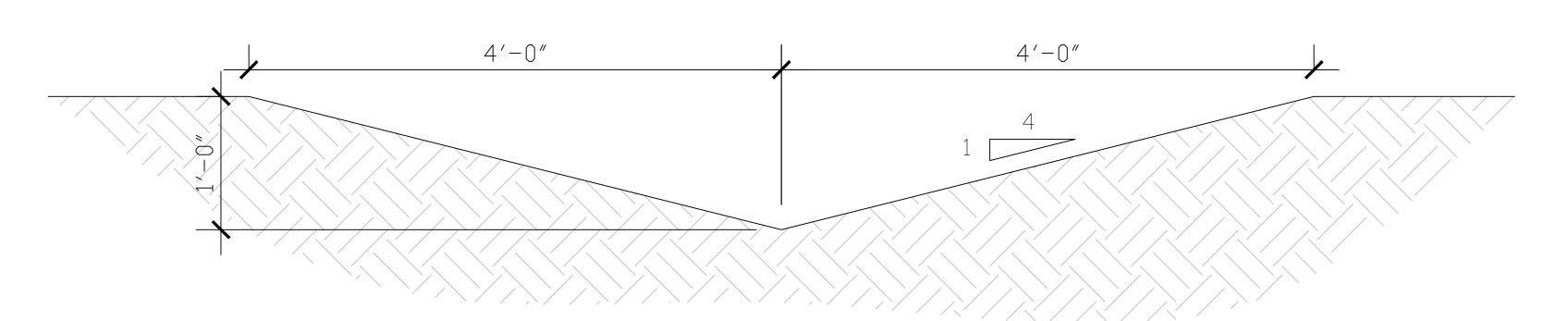
C.S. AREA = 1.00 SF



SWALE SECTION



SCALE: N.T.S.

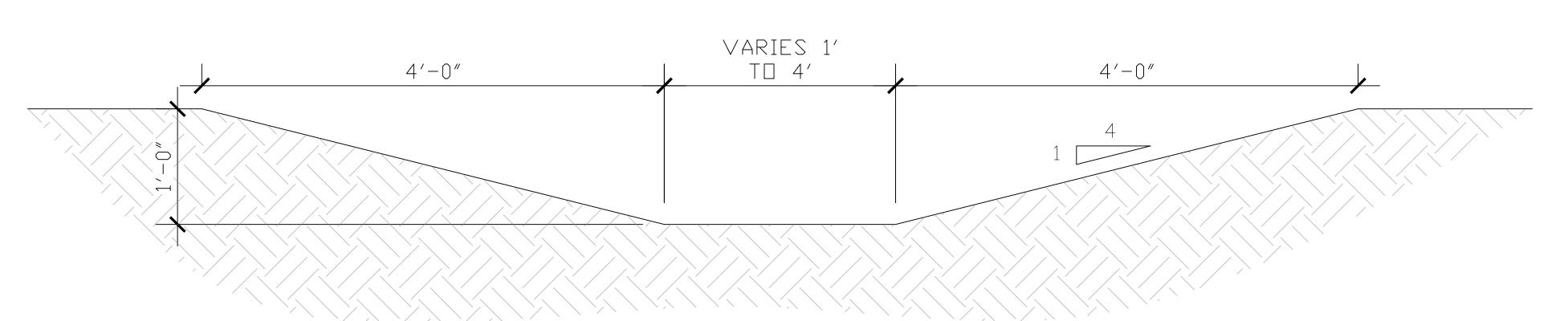


C.S. AREA = 4.00 SF



SWALE SECTION

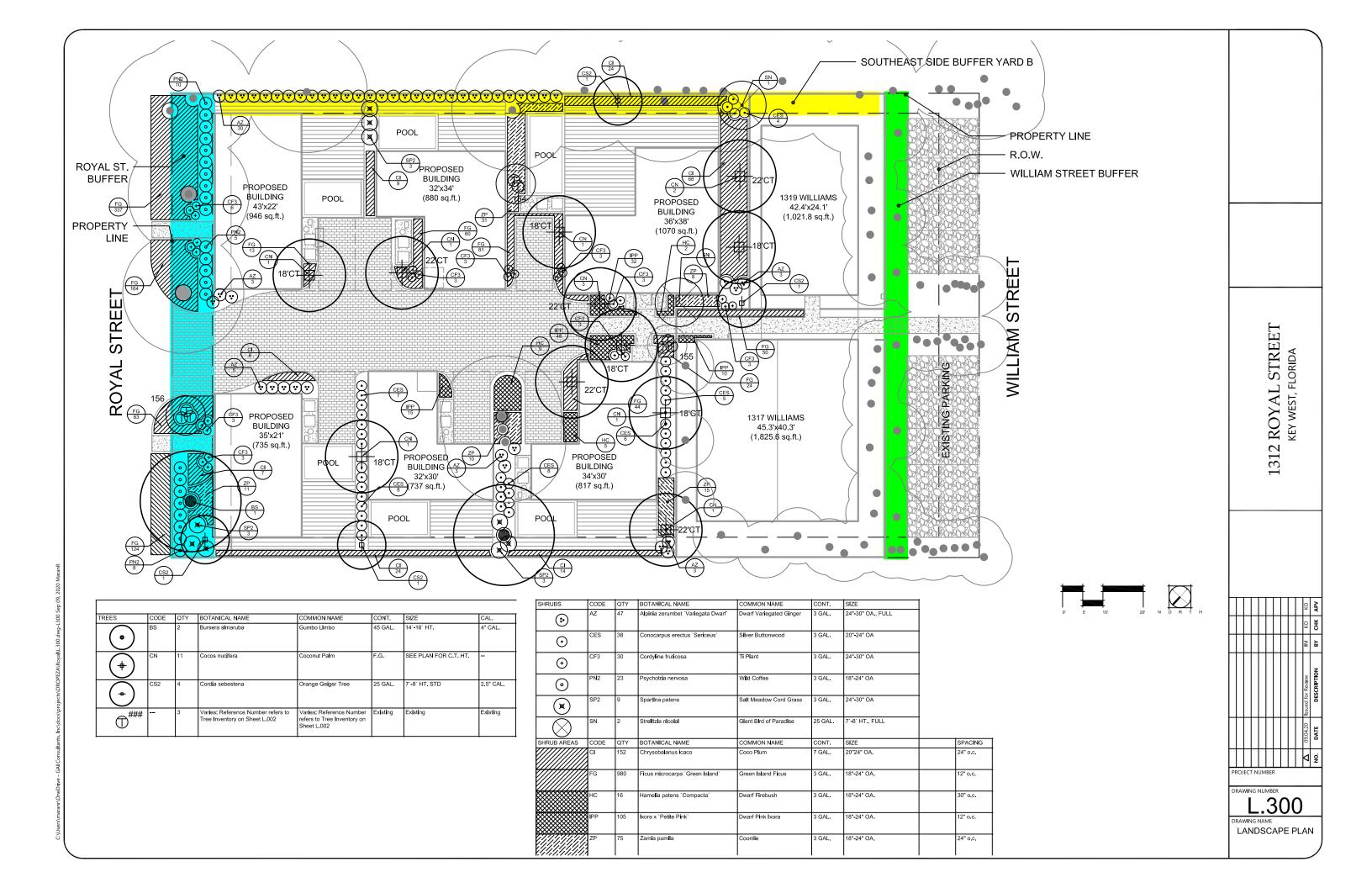
SCALE: N.T.S.

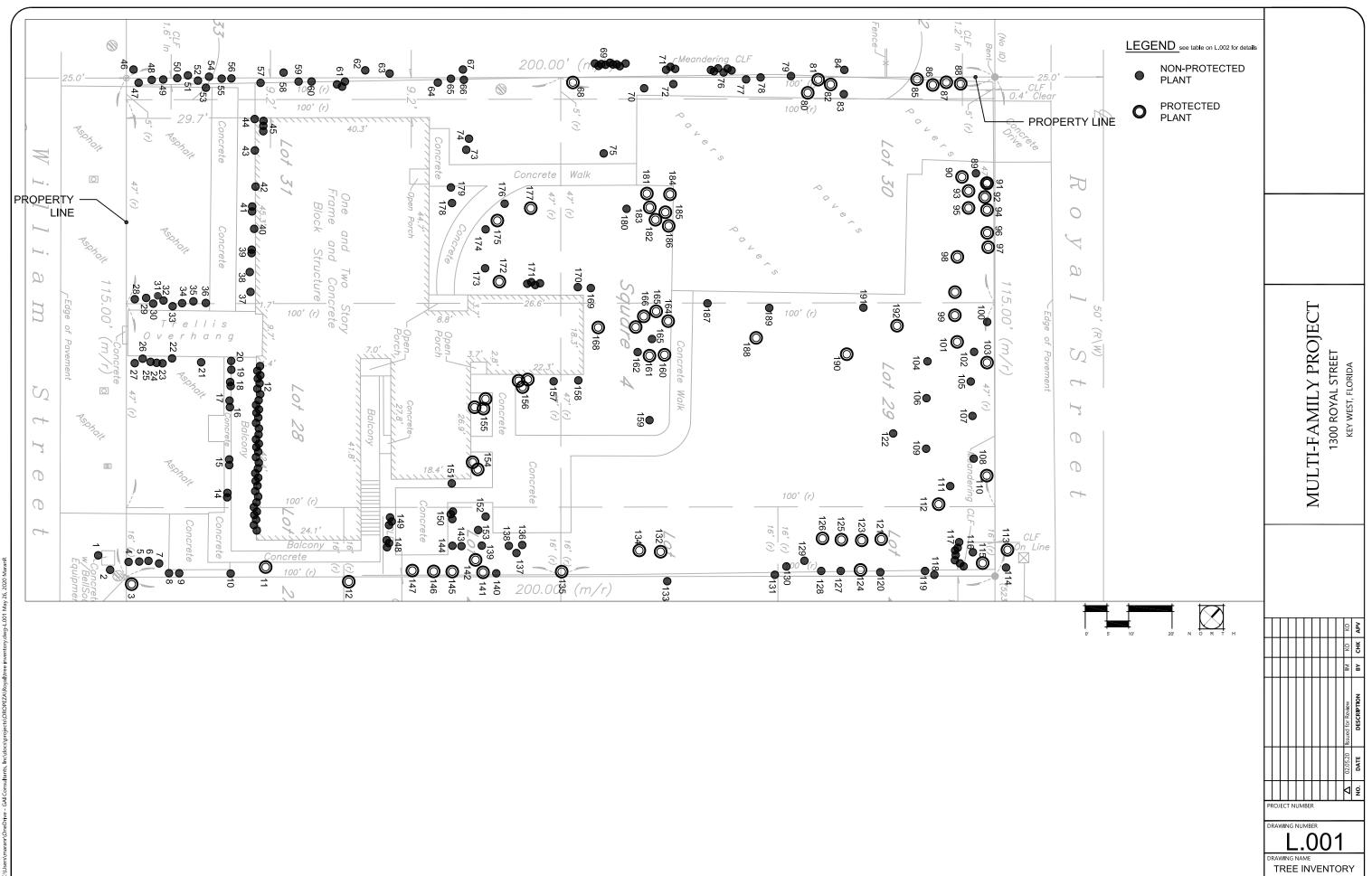


C.S. AREA 9'X12'= 56 CF C.S. AREA 12'X12' = 80 CF

SWALE SECTION

SCALE: N.T.S.





Common Name/Botanical Name	Size			Remarks
101 Gumbo Limbo/Bursea simaruba 102 Royal Poinciana/Delonix regia	7.6" dsh 25'hx8'w 20.5" dsh 18'hx20'w		-	retain and protect retain and protect Photo 11
103 Jamaican Caper/Capparis cynophallophora	.5" dsh			seedling, through fence, remove
104 Small Leaf Clusia/Clusia guttifera	10" @base 20'hx8'w	npr		partially uprooted, remove
105 Small Leaf Clusia/Clusia guttifera	7" @base 20'hx20'w	npr	poor	remove
106 Small Leaf Clusia/Clusia guttifera	10"@base 20'hx15'w			partially uprooted, remove
107 Small Leaf Clusia/Clusia guttifera	8.4" dsh 18'hx20'w	npr		remove
108 Royal Poinciana/Delonix regia	25" dsh 25'hx25'w			retain and protect
109 Small Leaf Clusia/Clusia guttifera 110 Jamaican Caper/Capparis cynophallophora	Multi 8"@ base 20'hx20v .5" dsh 7'hx3'w	npr protected		uprooted, remove
111 Fiji Fan Palm/Pritchardia pacifica	25' h			retain and protect
112 Gumbo Limbo/Bursea simaruba	4.7" dsh 14'hx6'w			topped, restricted growth due to overhead canopy, leaning south with dog leg, remove
113 Sabal Palm/Sabal palmetto	16' oa			remove, conflict with utilities, city property
114 Pink Tabebuia/Tabebuia heterophylla	10" dsh 20'hx10'w	npr		remove, conflict with utilities, city property
115 Jamaican Caper/Capparis cynophallophora	.5"	protected	poor	seedling, remove
116 Coconut Palm/cocos nucifera	40'	protected		
117 Coconut Palm/cocos nucifera	Seedlings (5) 2'-4' oa		-	remove
118 Brazilian Pepper/Schinus terebinthifolius	4"dsh	npr		over fence, remove invasive
119 Pink Tabebuia/Tabebuia heterophylla 120 Aralia/Polyscias	12" dsh 16'hx8'w Shrub 3" dsh 12't 4'w	npr		uprooted, remove
121 Jamaican Caper/Capparis cynophallophora	Multi. 18"@base 18'hx10	npr		uprooted, broken, remove partially uprooted, remove
122 Red Coco Plum/Chrysobalanus icaco v. red tip	Shrub multi 7" dsh			partially uprooted, remove
123 Jamaican Caper/Capparis cynophallophora	Multi 6" dsh 18'hx10'w			uprooted, remove
124 Gumbo Limbo/Bursea simaruba	1.3"dsh 8'-9'oa			seedling, remove
125 Jamaican Caper/Capparis cynophallophora	Multi 15' dsh 18'hx20'w	protected	poor	uprooted,, damaged, remove
126 Jamaican Caper/Capparis cynophallophora	8" dsh	protected	poor	partially uprooted, remove
127 Pink Tabebuia/Tabebuia heterophylla	6" dsh 18'hx8'w			through fence, remove
128 Surinam Cherry/Eugenia uniflora	Shrub 1" dsh 4'-5'oa			remove
129 Veitchiaa/Veitchia spec. 130 Pink Tabebuia/Tabebuia heterophylla	12' h 23.5 dsh 32'hx15'w		-	retain and protect remove Photo 12
131 Bamboo Palm/Chamaedorea seifrizii	2 canes 12' oa	npr npr		remove Photo 12
132 Jamaican Caper/Capparis cynophallophora	multi 10" dsh 18'hx6'w			partically uprooted, remove
133 Pink Tabebuia/Tabebuia heterophylla	16.5" dsh	npr		neighbor property south side of fence, on fence, 16.5" dia. branch growing north into property 12', remove limb Photo 13
134 Jamaican Caper/Capparis cynophallophora	12"@base 12'hx10'w			uprooted, remove
135 Jamaican Caper/Capparis cynophallophora	3" dsh 12' h 15'hx5'w	protected	poor	through fence, remove
136 Small Leaf Clusia/Clusia guttifera	6.7"@base 10'hx10'w	npr	poor	partially uprooted, topped, remove
137 Pink Tabebuia/Tabebuia heterophylla	3.4" dsh 16'hx6'w	npr		remove
138 Small Leaf Clusia/Clusia guttifera	7.5"@base 15'hx20'w			uprooted, through fence, remove
139 Royal Poinciana/Delonix regia	7.1" dsh 30'hx15'w	protected		
140 Christmas Palm/Adonidia merrillii 141 Gumbo Limbo/Bursea simaruba	18' oa 18.1" dsh 30'hx20'w		-	transplant or retain on fence, leaning south at utility pole, retain Photo 14
142 Gumbo Limbo/Bursea simaruba	5.1" dsh			leaning east, at utility pole, in root system and trunk of larger Gumbo, remove
143 Small Leaf Clusia/Clusia guttifera	6.2" dsh 10'hx8'w			partically uprooted, remove
144 Draceana species	Shrub 7'hx5'w			remove
145 Myrsine/Rapanea punctata	Shrub 6'-10' h		poor	remove
146 Myrsine/Rapanea punctata	Shrub 6'-10' h		poor	remove
147 Myrsine/Rapanea punctata	Shrub 6'-10' h			remove
148 Areca Palm/Dypsis lutescens	3 canes 7'-8'	npr		remove
149 Areca Palm/Dypsis lutescens	4 canes 8'-10'			remove
150 Areca Palm/Dypsis lutescens 151 Pink Tabebuia/Tabebuia heterophylla	10-14 10 canes 5" dsh 18'hx4'w	npr npr		remove on roof, roots under structure, remove
152 Bamboo Palm/Chamaedorea seifrizii	5 canes 4' h			remove
153 Christmas Palm/Adonidia merrillii	6' oa	npr		remove or transplant
154 Keys Thatch Palm/Leucothrinax morrisii	double 8',3' h			retain or transplant
155 Keys Thatch Palm/Leucothrinax morrisii	triple, 6'-11' h	protected	good	retain or transplant
156 Keys Thatch Palm/Leucothrinax morrisii	triple 5'-6' h	protected	good	retain or transplant
157 Pink Tabebuia/Tabebuia heterophylla	13.6"@base 30'hx10'w	npr	poor	remove
158 Pink Tabebuia/Tabebuia heterophylla	11.3" dsh 30'hx20'w	npr		remove
159 Washingtonia Palm/Washingtonia robusta	40' oa	protected		
160 Jamaican Caper/Capparis cynophallophora	2" dsh 5.5'hx5'w 6.5" dsh 15'hx12'w			hedged, remove
161 Gumbo Limbo/Bursea simaruba 162 Washingtonia Palm/Washingtonia robusta	6.5" dsh 15'hx12'w 4'oa	npr		leaning south, under canopy, remove remove
163 Raintree Tree/Samanea samen	25"@3'h			tree in decline, sunscald, fungus, dead limbs, remove Photo 15, 16, 17, 18
164 Green Thatch Palm/Thrinax radiata	5' oa			transplant Photo 19
165 Green Thatch Palm/Thrinax radiata	6" oa			transplant
166 Green Thatch Palm/Thrinax radiata	6' oa	protected	good	transplant
167 Green Thatch Palm/Thrinax radiata	6' oa		-	transplant
168 Fiddle Wood/Citharexylum spinosum	7.3" dsh 13'hx10'w	protected		
169 Pink Tabebuia/Tabebuia heterophylla	5.8" dsh 20'hx8'w	npr		remove
170 Pink Tabebuia/Tabebuia heterophylla	2.7"dsh 13'hx6'w	npr		remove
171 Pygmy Date Palm/Phoenix roebellenii 172 Mahogany/Swietenia mahogoni	Triple 6'-12' oa 9.7" dsh 20'hx12'w	protected protected		
173 Pink Tabebuia/Tabebuia heterophylla	9" dsh 20'hx8'w	nrp		remove
174 Pink Tabebula/Tabebula heterophylla	4.7" dsh 25'hx6'w	npr		remove
175 Gumbo Limbo/Bursea simaruba	6.4"dsh 18'hx10'w			codominant branches, remove Photo 20
176 Pink Tabebuia/Tabebuia heterophylla	8.4" dsh 25'hx12'w	npr	poor	remove
177 Gumbo Limbo/Bursea simaruba	8.5" dsh 8'hx20'w	protected		
178 Pink Tabebuia/Tabebuia heterophylla	5.2" dsh 18'hx6'w	npr		leaning south, remove
179 Pink Tabebuia/Tabebuia heterophylla	8.9" dsh 23'hx12'w	npr		under concrete walkway, remove
180 Crinum Lilly/Crinum spp.	2 plants 3' oa			remove
181 Green Thatch Palm/Thrinax radiata 182 Lignum Vitae/Guaiacum sanctum	6' oa 7.5" dsh 8'hx12'w			transplant Retain and protect, root prune 1 year in advance if transplanting Photo 21
183 Satin Leaf/Chrysophyllum olidiforme	.5" dsh seedling	protected		
184 White Stopper/Eugenia axillarius	Multi 4"			remove, partically hedged, conflict with Lignum vitae root system
185 White Stopper/Eugenia axillarius	.5' dsh8' oa			seedling in conflict with Lignum vitae root system, remove
186 Jamaican Caper/Capparis cynophallophora	3" @ base			hedged, in conflict with Lignum vitae root system, remove
187 Red Tip Coco Plum/Chrysobalanus icaco	Multi hedge 8'hx8'w	npr		hedged, uprooted, remove
188 Silver Buttonwood/Conocarpus erectus var seri		npr		hedged, remove Photo 22
189 Red Tip Coco Plum/Chrysobalanus icaco	Multi 5" dsh	npr		hedged, uprooted, remove
190 Royal Palm/Roystonea regia	12' oa Multi 7" dsh 12'hx8'	protected npr		remove Photo 22
191 Red Tip Coco Plum/Chrysobalanus icaco			opor	hedged, remove

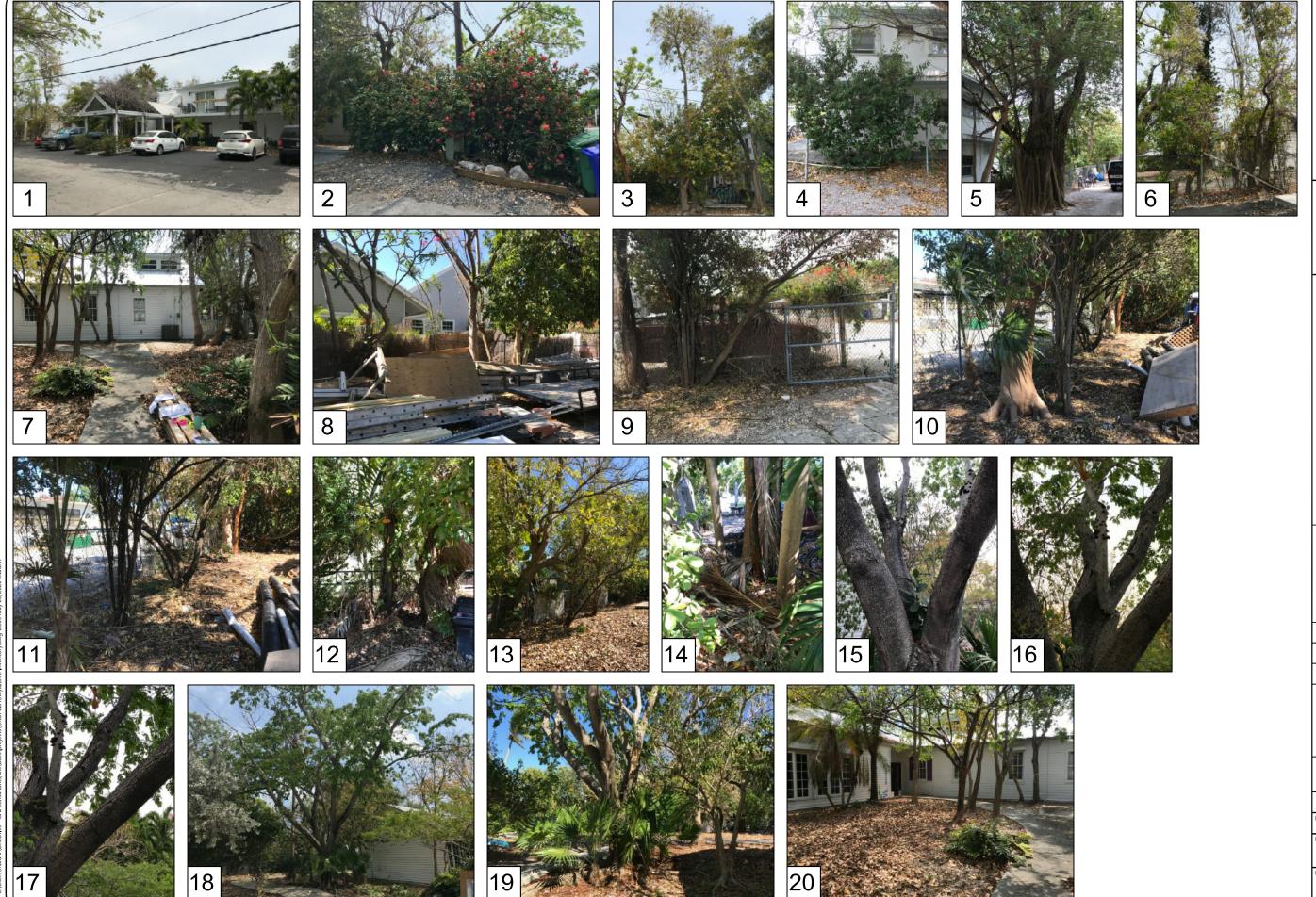
192 Silver Buttonwood/Conocarpus erectus var seric Multi 8" dsh 12'hx5'w npr

poor hedged, uprooted, remove

MULTI-FAMILY PROJECT 1300 ROYAL STREET

L.002 DRAWING NAME

TREE INVENTORY



MULTI-FAMILY PROJECT 1300 ROYAL STREET KEY WEST, FLORIDA

DRAWING NUMBER

L.003

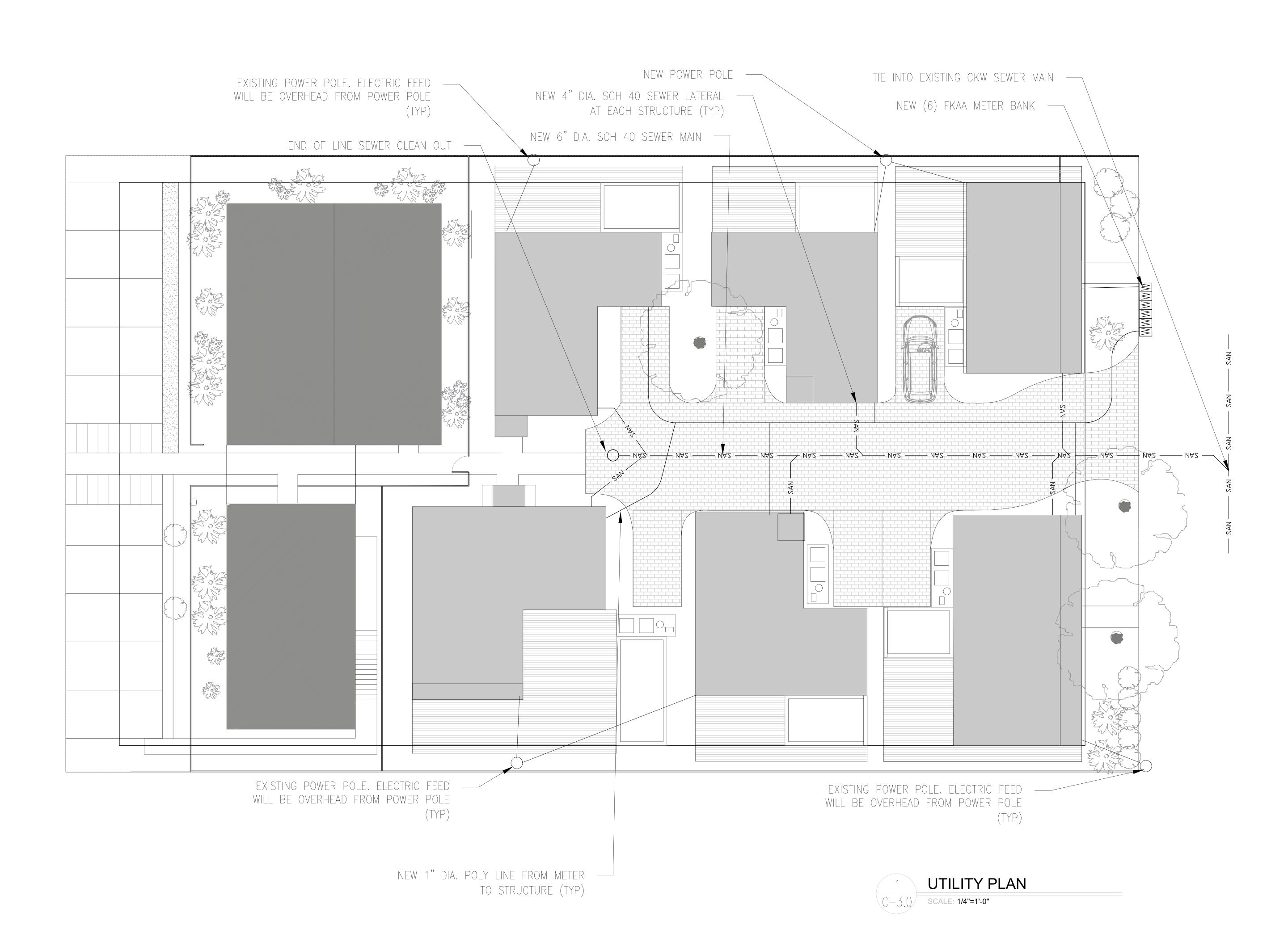
DRAWING NAME
TREE PHOTOS





MULTI-FAMILY PROJECT 1300 ROYAL STREET KEY WEST, FLORIDA

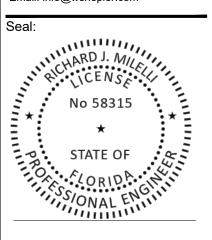
DRAWING NUMBER
L.004
DRAWING NAME
TREE PHOTOS

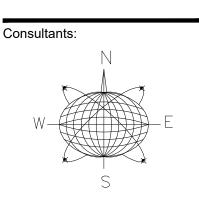


william shepler & associates architecture

201 Front Street, Suite 203 Key West, FL 33040

Tel: 305-735-3131 Email: info@wshepler.com





Meridian Engineering LLC

AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899 Submissions / Revisions:

PLANNING REVISION 9.11.20 PLANNING REVISION 1: 8.13.20 PLANNING REVISION 2: 10.15.20

STREE

PROJECT

NEW RESIDENTIA

1312

Drawing Size Project #: 19029

PROPOSED UTILITY PLAN

Date: - SEPTEMBER 10, 2020

© 2020 by SHEPLER & ASSOCIATES ARCHITECTURE LLC

Water Quantity-Predevelopment Post devel opment - Predevel opment Project Area 0.53 ac Qpost -Qpre [25yr / 72hr] 0.16 in Per vio us Ar ea 0.25 ac Volume = QA[25yr/72hr]0.08 ac-in 0.007 ac-ft 0.28 ac Impervious Area 52.12% % Imper vious Water Quality Project Area 0.53 ac Rainfall for 25yr/72hr event (P) 12.00 in Total Roof Area 0.18 ac Depth to Water Table 0.35 ac Adjusted Project Area Undeveloped Available Storage 1.88 in Impervious Area 0.14 ac Soil Storage (S) 0.90 in % Imper vious 39.32% Qpre = $(P-0.2S)^2 / (P + 0.8S)[25yr/72hr]$ 10.98 in A) One inch of runoff from drainage basin 0.044 acft Water Quantity-Postdevelopment B) 2.5 inches * % Impervious * Tot. Proj. Area 0.043 acft Project Area 0.53 ac Per vio us Ar ea 0.21 ac Water Quantity Vs. Water Quality 0.32 ac Impervious Area Quantity Quality 60.00% 0.007 acft < 0.04401 acft % Imper vious 12.00 in Rainfall for 25yr/72hr event (P) Depth to Water Table 2.85 ft Swal e Volume Required 958.61 cu.ft 0.02201 ac-ft Devel o ped Avail abl e Storage Water Quality/ Quantity*50% Soil Storage(S) 0.75 in NOTE: 50% CREDIT FOR DRY RETENTION 11.14 in $Qpost = (P-0.2S)^2 / (P + 0.8S)[25yr / 72hr]$ Swale A = 0.02889 ac-ft Swale B = 0.00983 ac-ft Swale C = 0.00808 ac-ft TOTAL = 0.03872 ac-ft -SWALE: 4 FT WIDE X 56 FT LONG $\sim\sim$ SWALE: -8 FT WIDE X 49 FT LONG

villiam shepler & associates

architecture

201 Front Street, Suite 203 Key West, FL 33040

Tel: 305-735-3131 Email: info@wshepler.com

> No 58315 STATE OF

Consultants:

Meridian Engineering LLC AUTHORIZATION #29401 ph:305-293-3263 fax:293-4899

Submissions / Revisions:

PLANNING REVISION 9.11.20 PLANNING REVISION 1: 8.13.20 PLANNING REVISION 2: 10.15.20

STREE

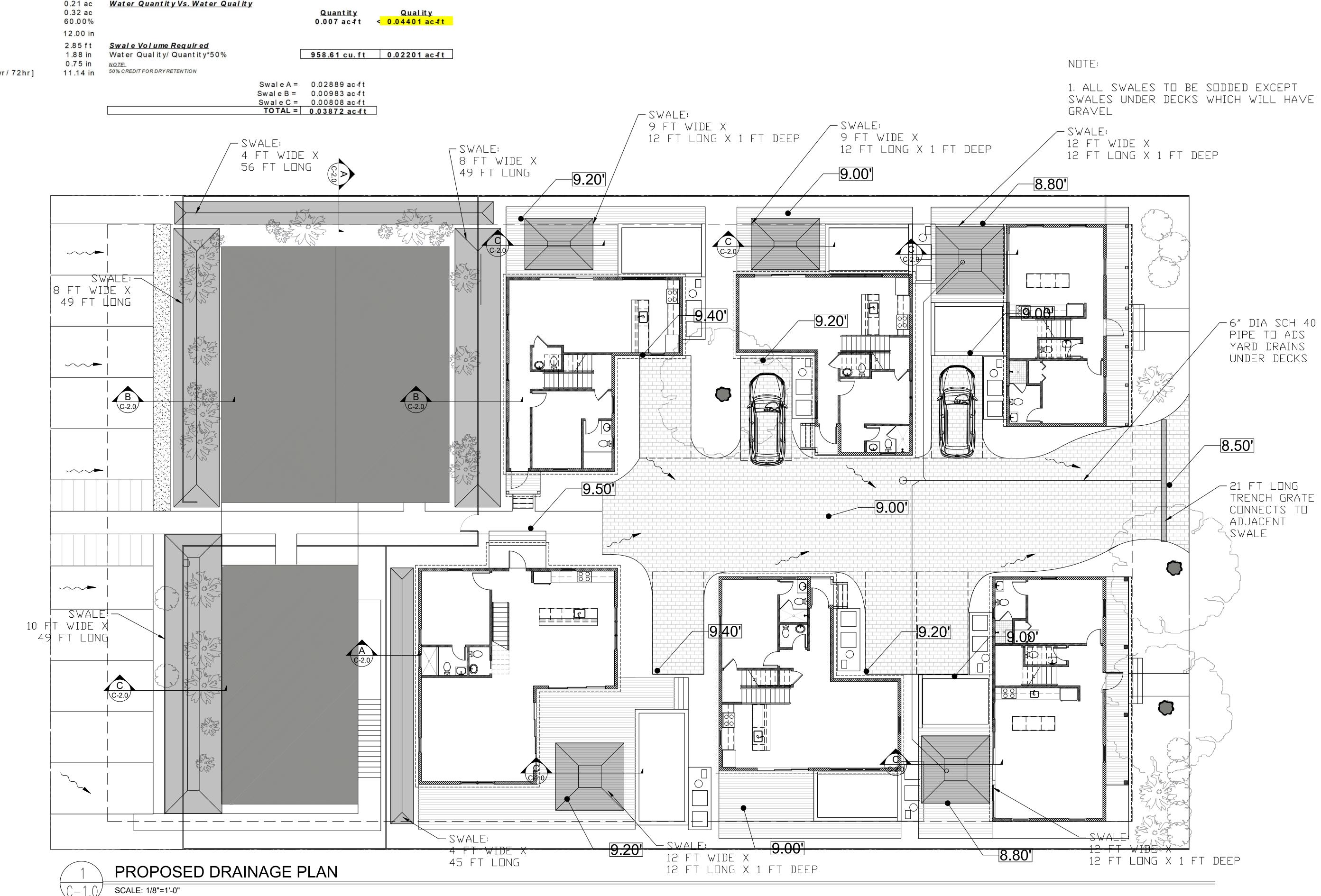
PROJECT

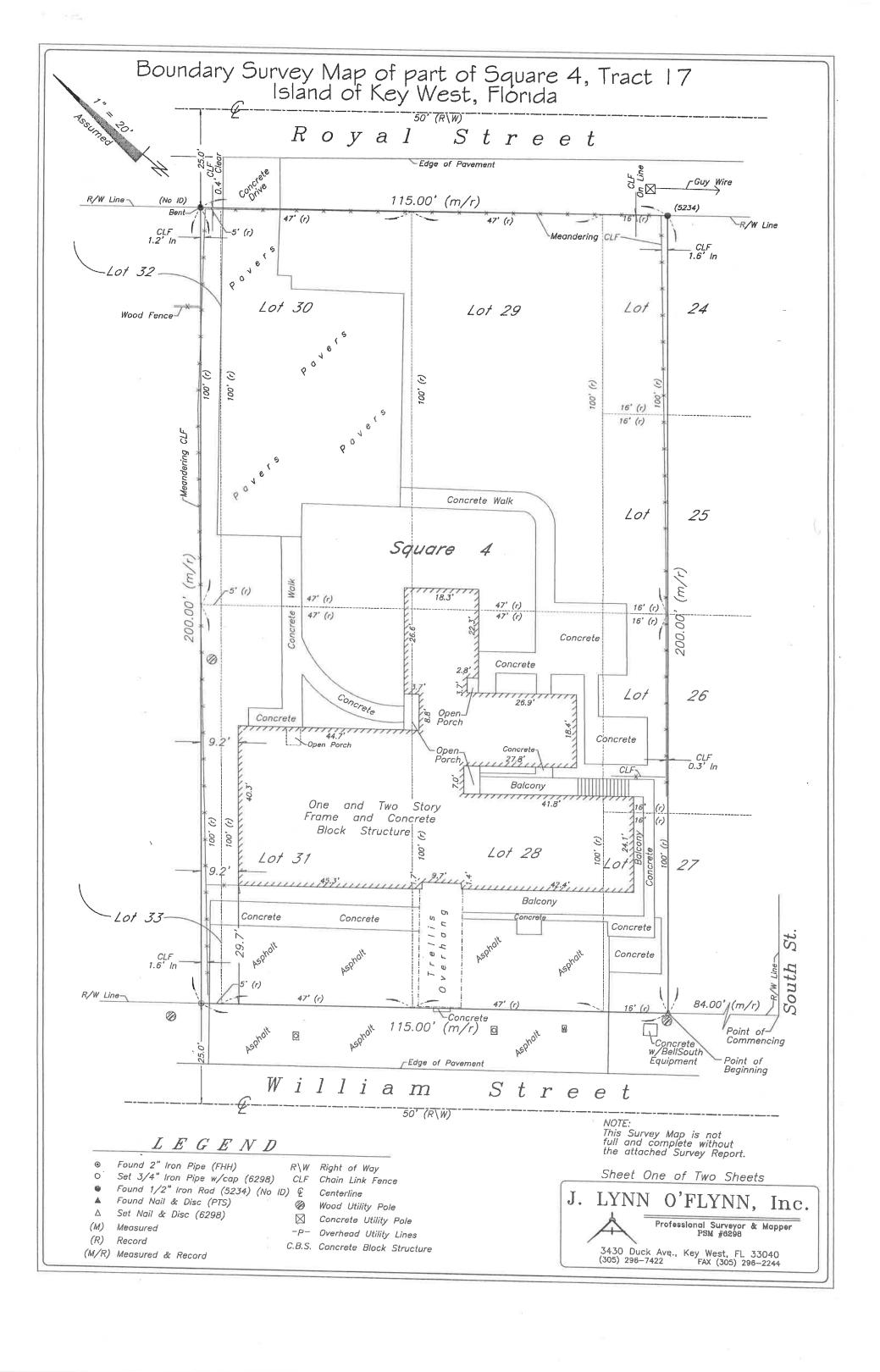
RESIDENTIA

ROY 1312

Drawing Size | Project #: 19029

PROPOSED DRAINAGE PLAN





Boundary Survey Report of part of Square 4, Tract 17 Island of Key West, Florida

NOTES:

1. The legal description shown hereon was furnished by the client or their agent. This survey does not determine or imply ownership.

2. Underground foundations and utilities were not located.

3. All angles are 90° (Measured & Record) unless otherwise noted.

4. Street address: 1319 William Street, Key West, FL.

5. This survey is not valid without the signature and the original raised seal of a Florida licensed surveyor and mapper.

6. Lands shown hereon were not abstracted for rights-of-way, easements, ownership, or other instruments of record.

7. North Arrow is assumed and based on the legal description.

8. Date of field work: April 17, 2018

9. Ownership of fences is undeterminable, unless otherwise noted.

10. Adjoiners are not furnished.

11. The Survey Report is not full and complete without the attached Survey Map.

BOUNDARY SURVEY OF: In the City of Key West and is known as a part of Lots 24, 25, 26, 27, 32 and 33 and all of Lots 28, 29, 30, and 31, in Square 4, Tract 17, according to White's and Pierce's Diagram of said Square 4, Tract 17 as recorded in Deed Book "N", Page 613, of the Public Records of Monroe County, Florida:

Commencing at a point on the Northeast side of William Street, 84 feet Northwesterly from the corner of South and Williams Streets, and running thence Northwesterly on the Northeast side of William Street, a distance of 115 feet; thence at right angles in a Northeasterly direction 200 feet to Royal Street; thence at right angles along the Southwest side of Royal Street in a Southeasterly direction 115 feet; thence at right angles in a Southwesterly direction 200 feet, back to the point of beginning.

BOUNDARY SURVEY FOR: Royal Williams LLC; Centennial Bank; Highsmith & Van Loon, P.A.; Old Republic National Title Insurance Co.;

I HEREBY CERTIFY that this survey was made under my responsible charge and meets the Standard of Practice as set forth by the Florida Board of Professional Surveyors & Mappers in Chapter 5J-17, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

J. LYNN O'FLYNN, INC.

J. Lynn O'Flynn, PSM Florida Reg. #6298

> THIS SURVEY IS NOT ASSIGNABLE

Sheet Two of Two Sheets

J. LYNN O'FLYNN, Inc.

Pro

Professional Surveyor & Mapper PSM #6298

3430 Duck Ave., Key West, FL 33040 (305) 296-7422 FAX (305) 296-2244

April 30, 2018