

Historic Architectural Review Commission Staff Report for Item 19

To: Chairman Haven Burkee and Historic Architectural Review

Commission Members

From: Daniela Salume, MFA

Historic Architectural Preservationist

Meeting Date: June 24, 2025

Applicant: William Rowan

Application Number: C2025-0057

Address: 417 Elizabeth Street (rear)

Description of Work:

Partial demolition of covered Florida room on south elevation to extend gable roof, removal of deck in north elevation, partial demolition of walls in north elevation to accommodate new addition, and demolition of existing pool.

Site Facts:

The building under review is a historic, contributing structure within the historic district, constructed in 1948. This one-story house is located at the rear of Elizabeth Street, with access provided through Russell Lane. The site features the main one-story frame residence, a pool, brick paving, and a shed. An easement exists over a portion of the property to allow vehicles sufficient space to turn around for access.

Currently the house sits on piers and is located within an X flood zone.



Photo of property under review circa 1965. Monroe County Library.



Photo of property under review. Property Appraisers website 03/24/21.



Photo of property under review. South Elevation.



Photo of property under review. South Elevation.

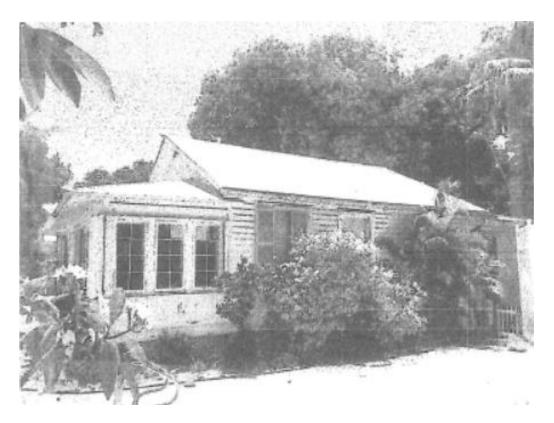
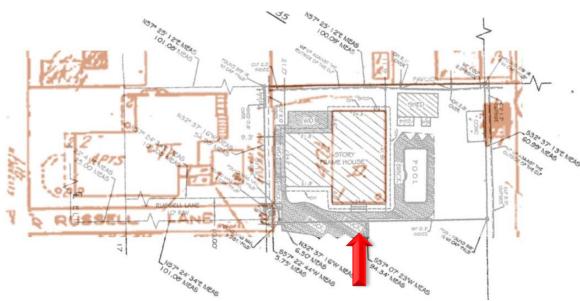


Photo of property under review. East Elevation.



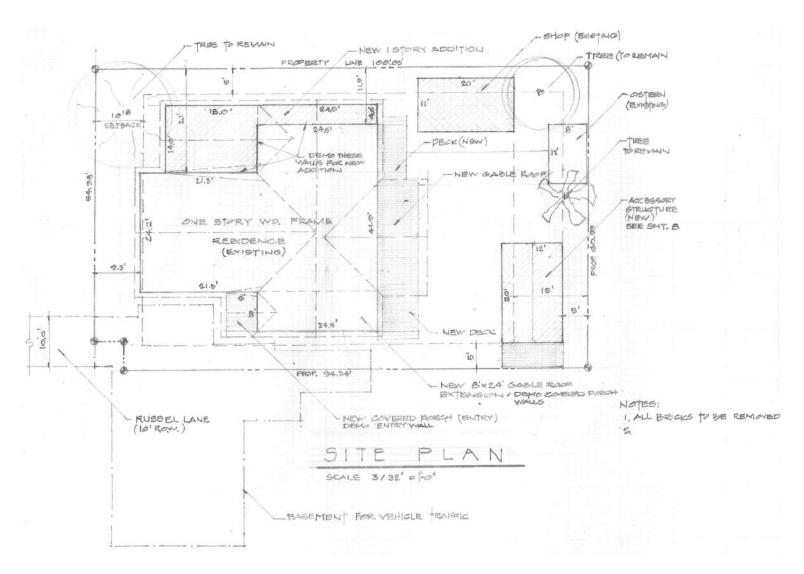
1962 Sanborn Map and current survey.

Ordinance Cited on Review:

- Section 102-217 (4), demolition for contributing and historic structures of the Land Development Regulations.
- Section 102-218 Criteria for Demolition of the Land Development Regulations.

Staff Analysis:

The existing enclosed porch on the south elevation is proposed to be demolished to extend the existing gable roof in the same footprint. On the west elevation facing Russell Lane, the existing entry wall will be removed to allow for the construction of a new covered front porch. The north elevation will undergo demolition of the existing porch structure and adjacent exterior walls to accommodate the new one-story addition. A portion of the existing roof on the east elevation will be removed to integrate the proposed covered porch. The existing pool is proposed to be removed in order to allow for the construction of the new two-story accessory structure. Additionally, the existing brick on site will also be removed on east and west sides.



Proposed Site Plan showing areas to be demolished.

It is staff's opinion that the request for this demolition shall be based on the demolition criteria of Chapter 102 Section 218 (a) of the LDR's. The criteria for demolition of historic structures state the following:

- (a) The historic architectural review commission shall issue a certificate of appropriateness for an application for demolition:
 - (1) If the subject of the application is a contributing or historic building or structure, then it should not be demolished unless its condition is irrevocably compromised by extreme deterioration, or it does not meet any of the criteria of section 102-125(1) through (9).

The elements under review are contributing and historic and do not exhibit extreme deterioration.

The following is the criteria of section 102-125:

- 1 Embodies no distinctive characteristics of a type, period, or method of construction of aesthetic or historic significance in the city and is not a significant and distinguishable building entity whose components may lack individual distinction.
 - Staff opines that the historic structure has no distinctive characteristics of a type, period or method of construction.
- 2 Is not specifically associated with events that have made a significant contribution to local, state, or national history.
 - It is staff understanding that no significant events have ever happened on the site relevant to local, state, or national history.
- 3 Has no significant character, interest, or value as part of the development, heritage, or cultural characteristics of the city, state, or nation, and is not associated with the life of a person significant in the past.
 - It is staff's understanding that the elements under review have no significant character and are not associated with the life of a significant person in the past.
- 4 Is not the site of a historic event with a significant effect upon society.
 - It is staff's understanding that the site is not associated with any significant event.
- 5 Does not exemplify the cultural, political, economic, social, or historic heritage of the city.
 - It is staff's understanding that the elements under review do not exemplify the cultural, political, economic, social or historic heritage of the city. The building was built after the period of significance of the historic district.
- 6 Does not portray the environment in an era of history characterized by a distinctive architectural style.
 - Staff believes that it does not portray an era of history characterized by a distinctive architectural style.

7 If a part of or related to a square, park, or other distinctive area, nevertheless should not be developed, or preserved according to a plan based on the area's historic, cultural, natural, or architectural motif.

This is not the case.

8 Does not have a unique location or singular physical characteristic which represents an established and familiar visual feature of its neighborhood or of the city, and does not exemplify the best remaining architectural type in a neighborhood; and

The elements under review do not have a unique location or physical characteristics which represent an established and familiar visual feature of its neighborhood or of the city.

9 Has not yielded, and is not likely to yield, information important in history.

Staff believes that the elements under review do not yield important information in history.

It is staff opinion that the request for demolition can be considered as it meets the criteria for demolition, however, taking into account that the contributing structure does not exhibit extreme deterioration. If approved, this will require two readings for demolition as the building is contributing to the historic district. Staff will review submitted construction plans for demolition and design to assure consistency with submitted drawings.

APPLICATION

HARC MAJOR PROJECTS CERTIFICATE OF APPROPRIATENESS

OF THE CITY
WEST, FLOR

City of Key West 1300 White Street Key West, Florida 33040

HARC COA #	REVISION #	INITIAL & DATE
FLOOD ZONE	ZONING DISTRICT	BLDG PERMIT#

A PRE-APPLICATION MEETING WITH HARC STAFF IS REQUIRED PRIOR TO SUBMITTAL

ADDRESS OF PROPOSED PROJECT:	AIT ELIZABETH ST. REAR	
NAME ON DEED:	WADE MORGAN	PHONE NUMBER 766 9600
OWNER'S MAILING ADDRESS:	417 ELIZABETH ST RECE	EMAIL
APPLICANT NAME:	WILLIAM ROWAN	PHONE NUMBER
APPLICANT'S ADDRESS:	321 PERSON LANK	EMAIL rowan@gmail Con
	KRY WEST. ELONIDA	
APPLICANT'S SIGNATURE:	(// swall	DATE 5 23 2025
FLORIDA STATUTE 837.06: WHOEVER KNO SERVANT IN THE PERFORMANCE OF HIS PUNISHABLE PER SECTION 775.082 OR 76 DESCRIBED IN THE APPLICATION SHALL APPLICANT FURTHER STIPULATES THAT DESCRIPTION OF WORK, AS DESCRIBED AND THE SUBMITTED PLANS, THE AFORE PROJECT INCLUDES: REPLACEMENT OF PROJECT INVOLVES A CONTRIBUTING SEPONDECT INVOLVES A STRUCTURE THAT DETAILED PROJECT DESCRIPTION GENERAL: THE PROJECT DESCRIPTION	TO AN APPROVED CERTIFICATE OF APPROPRIATENE DWINGLY MAKES A FALSE STATEMENT IN WRITING AN IS OR HER OFFICIAL DUTY SHALL BE GUILTY OF A 1775.083. THE APPLICANT FURTHER HEREBY ACKNOW BE THE SCOPE OF WORK THAT IS CONTEMPLATED SHOULD FURTHER ACTION BE TAKEN BY THE CIT HEREIN, AND IF THERE IS CONFLICTING INFORMATIC MENTIONED DESCRIPTION OF WORK SHALL BE CONTOURDED TO STRUCTURE. TRUCTURE: YES NO INVOLVES A HAT IS INDIVIDUALLY LISTED ON THE NATIONAL REGISTALL INCLUDING MATERIALS, HEIGHT, DIMENSIONS, SO WILL ENCLUDE BOTH RENOW.	D WITH THE INTENT TO MISLEAD A PUBLIC MISDEMEANOR OF THE SECOND-DEGREE VLEDGES THAT THE SCOPE OF WORK AS DOBY THE APPLICANT AND THE CITY. THE TY FOR EXCEEDING THE SCOPE OF THE DISTURBENT OF WORK ROLLING. ELEVATION OF A STRUCTURE ISTORIC STRUCTURE: YES NO STER: YES STER: YES STER: YES NO STER: YES NO STER: YES S
MAIN BUILDING: PROPOSED A	DOTTONS (I) ACCESSORY STRUCT	JRE (2×2A (2885,E)
(1) A COVERED PORCH F	INTRY ON THE WEST ELEV, FO	cing elisath St, 60 SF,
3) A GABLE ROOF STEW	ETURE (HORTHSIDE) FOR (2) PREDE	200MS (362SIF)
DEMOLITION (PLEASE FILL OUT AND A	3×42 (250 SF.) W/A NEW GASL TTACH DEMOLITION APPENDIX):	E poof covering 170sf of 1746
1. REMOVE NORTH DECK.	2 REMOVIE COUFERD FLORIDG RE	00m (1925F.) (3) REMOVE
WALSIN ADJOINING	STRUCTURE (NORTH SIDE FOR	NEW ADDITION,

APPLICATIONS MUST BE SUBMITTED IN PERSON WITH HARD COPIES BY 3PM ON THE SCHEDULED DEADLINE PLEASE SEND AN ELECTRONIC COPY OF ALL DOCUMENTS CITY_HARC@CITYOFKEYWEST-FL.GOV

ACCESSORY STRUCTUR	E(S): N. A.		V
PAVERS: PRICE (EXISTING) WILL BE	FENCES: N.A.	
REMOVED &	ON BOTH EAST		
WEST SIDES			
DECKS:		PAINTING: WILL MATCH (E)	asting
		(MHIZE)	
SITE (INCLUDING GRADIN	NG, FILL, TREES, ETC):	POOLS (INCLUDING EQUIPMENT):	
N.A.		EXISTING TO BE	REMOVIED
ACCESSORY EQUIPMENT	(GAS, A/C, VENTS, ETC):	OTHER:	
ALL EQUIP. 15 EXISTING			
	=		
OFFICIAL USE ONLY:	HARC COM	MISSION REVIEW	EXPIRES ON:
MEETING DATE:	,		INITIAL:
	APPROVED NOT APPROVED _	_ DEFERRED FOR FUTURE CONSIDERATION	INITIAL
MEETING DATE:	APPROVED NOT APPROVED _	_ DEFERRED FOR FUTURE CONSIDERATION	INITIAL:
MEETING DATE:	ADDDOVED NOT ADDDOVED	DECEDDED FOR ELITHIPE CONCIDED ATION	INITIAL:
	- APPROVED - NOT APPROVED -	_ DEFERRED FOR FUTURE CONSIDERATION	

THIS APPLICATION MAY BE REVIEWED BY PLANNING DEPARTMENT STAFF.

SECOND READING FOR DEMO:

HARC CHAIRPERSON SIGNATURE AND DATE:

REASONS OR CONDITIONS:

STAFF REVIEW COMMENTS:

FIRST READING FOR DEMO:

HARC STAFF SIGNATURE AND DATE:

HARC CERTIFICATE OF APPROPRIATENESS: DEMOLITION APPENDIX



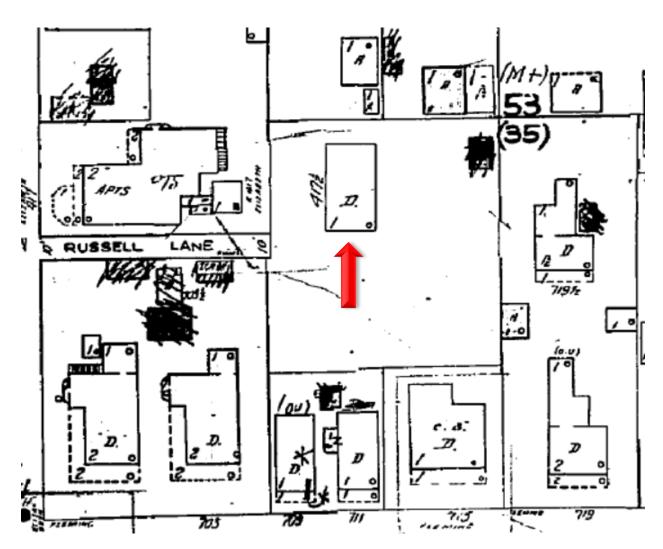
HARC COA #	INITIAL & DATE
ZONING DISTRICT	BLDG PERMIT#

PEST, FLORING	
201,11	
ADDRESS OF PROPOSED PROJECT:	417 ELIZABETH PEOR
PROPERTY OWNER'S NAME:	WADE MORGON
APPLICANT NAME:	WILLIAM ROWAN
Appropriateness, I realize that this project is	and that the work shall conform to all applicable laws of this jurisdiction. By receiving a Certificate of will require a Building Permit approval PRIOR to proceeding with the work outlined above and that cation. I also understand that any changes to an approved Certificate of Appropriateness must be
PROPERTY OWNER'S SIGNATURE	DATE AND PRINT NAME
	DETAILED PROJECT DESCRIPTION OF DEMOLITION
DEMO NORTH ELE	N. WALL AND WOOD DECK, AND
SOUTH WALL . PRE	MOVE BUL ALUM. JALOSIES WINDOWS.
REMOVE SOUTH U	IPLL FLORIDA ROOM ROOM,
* 44	
CDITEDIA E	OR DEMOLITION OF CONTRIBUTING OR HISTORIC STRUCTURES:
must find that the following requireme	ess may be issued for a demolition request, the Historic Architectural Review Commission nts are met (please review and comment on each criterion that applies):
If the subject of the application is a cor irrevocably compromised by extreme of	ntributing or historic building or structure, then it should not be demolished unless its condition is deterioration or it does not meet any of the following criteria:
(a) The existing condition of the	e building or structure is irrevocably compromised by extreme deterioration.
····	
(2) Or explain how the building or structure	meets the criteria below:
city and is not a significant a	racteristics of a type, period, or method of construction of aesthetic or historic significance in the and distinguishable building entity whose components may lack individual distinction.
THE SOUTH E	LEVATION IS A FLORIDA ROOM ON THE
PEAR CIPE	

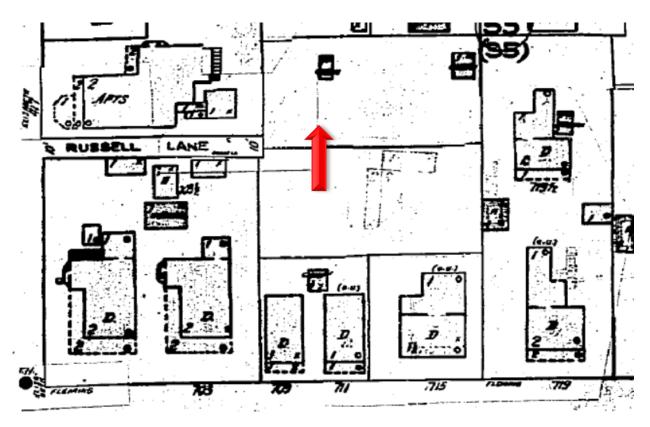
Nothing in this application is intended to alter the authority of the Building Official to condemn for demolition dangerous buildings, as provided in Section 102-218 of the Land Development Regulations and Chapter 14 of the Code of Ordinances.
(b) Is not specifically associated with events that have made a significant contribution to local, state, or national history.
IT WAS POULT ON THE LATE GO'S IN A FLAG LOT
120' FROM ELIZABERTH ST. WITH A 10' ROW. LANE
IT HAS NO SIGNIFICANT CONTERBUTION TO THE
HISTORIC OUD TOWN
(c) Has no significant character, interest, or value as part of the development, heritage, or cultural characteristics of the city, state or nation, and is not associated with the life of a person significant in the past.
NONE WHAT SO EVER
(4) Is weather site of a historic property with pignificant offset upon against
(d) Is not the site of a historic event with significant effect upon society.
NO HISTORIC EVENT TO MY KNOWLEGE
(e) Does not exemplify the cultural, political, economic, social, or historic heritage of the city.
CORRECT NONE
(f) Does not portray the environment in an era of history characterized by a distinctive architectural style.
CORRECT NONE
(g) If a part of or related to a square, park, or other distinctive area, nevertheless should not be developed or preserved according to a plan based on the area's historic, cultural, natural, or architectural motif.
NOT PPUCABLE
(h) Does not have a unique location or singular physical characteristic which represents an established and familiar visual feature of its neighborhood or of the city, and does not exemplify the best remaining architectural type in a neighborhood.
CURRECT - NONE

(i) Has not yielded, and is not likely to yield, information important in history,
CORRECT "LIERDRY HAS NO MENTION OF
THIS STRUCTURE OF LOT
CRITERIA FOR DEMOLITION OF NON-CONTRIBUTING OR NON-HISTORIC STRUCTURES:
The following criteria will also be reviewed by the Historic Architectural Review Commission for proposed demolitions. The Commission shall not issue a Certificate of Appropriateness that would result in the following conditions (please review and comment on each criterion that applies):
(1) Removing buildings or structure that are important in defining the overall historic character of a district or neighborhood so that the character is diminished.
(2) Removing historic buildings or structures and thus destroying the historic relationship between buildings or structures and open space.
(3) Demoving an historic building or structure in a complexy or removing a building for the structure in a complexy or removing an historic building or structure in a complexy or removing and building or structure in a complexy or removing an historic building or structure in a complexy or removing an historic building or structure in a complexy or removing an historic building or structure in a complexy or removing an historic building or structure in a complexy or removing an historic building or structure in a complexy or removing an arrange of the structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complexy or removing a building or structure in a complex or removing a building or structure in a complex or removing a building or
(3) Removing an historic building or structure in a complex; or removing a building façade; or removing a significant later addition that is important in defining the historic character of a site or the surrounding district or neighborhood.
(4) Removing buildings or structures that would otherwise qualify as contributing.
(4) Removing buildings of structures that would otherwise quality as contributing.

Nothing in this application is intended to alter the authority of the Building Official to condemn for demolition dangerous buildings, as provided in Section 102-218 of the Land Development Regulations and Chapter 14 of the Code of Ordinances.

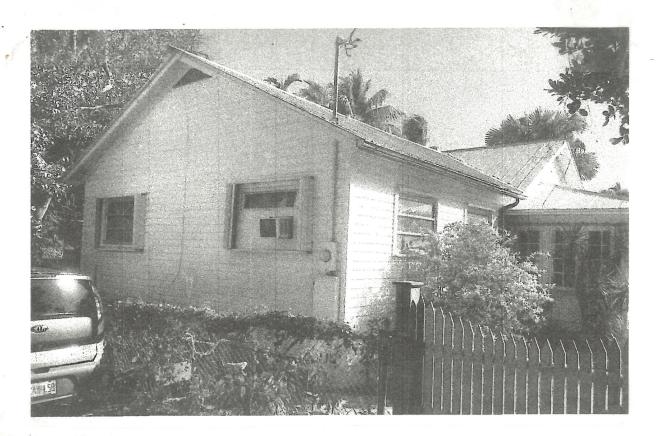


1962 Sanborn Map.

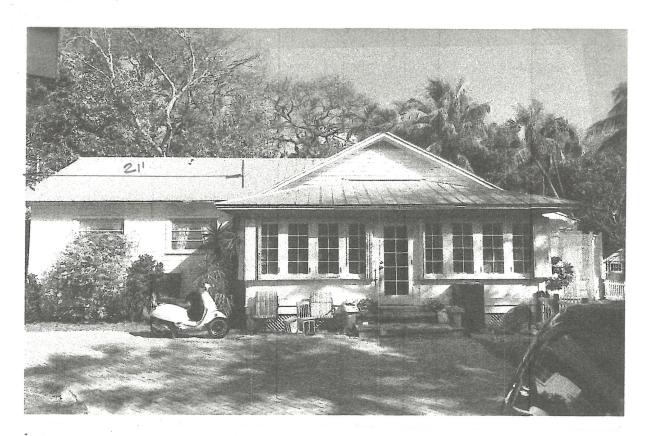


1948 Sanborn Map. Building had not yet been constructed.

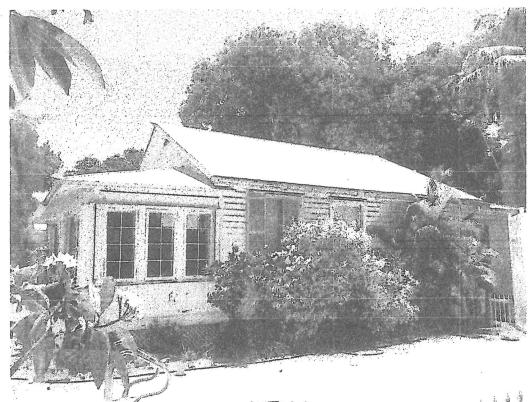
PROJECT PHOTOS



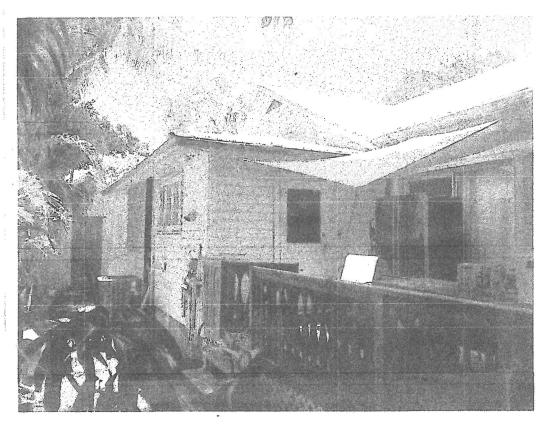
FRONT OF RESIDENCE 417 ELIZABETH REAR WEST



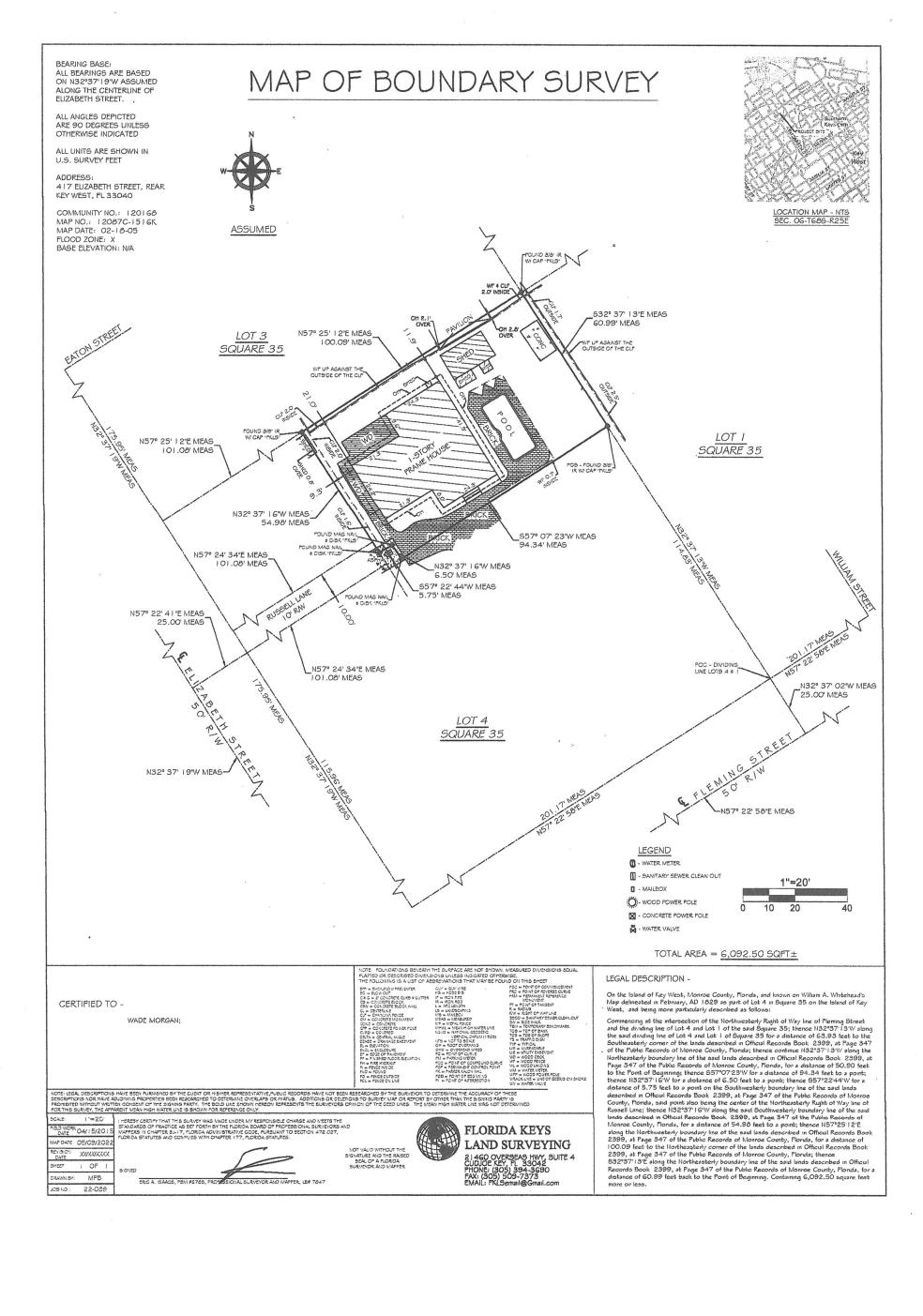
SIDE OF RESIDENCE 417 ELIZABETH REAR SOUTH



REAR - EAST VIEW



SIDE NORTH VIEW



PROPOSED DESIGN

SURVEY

LANDSCAPE PROTECTION PLAN

All existing trees to remain UNO. No impact to trees an or off property. Provide 3' fenced border around native trees within the construction area. If landscape area is to be removed or tree is damaged, notify architect.

GENERAL CONSTRUCTION SITE MOTES:

- 1. The contractor and/or owner of any active or inactive construction project shall be responsible for the clean-up and removal of all construction debrie or any other miscellaneous discarded articles prior to receiving
- find inspection approval.

 2. Construction jobaltes must be kept clean, such that accumulation of construction debris must not remain the property for a period of time exceeding 14 days.
- All construction related debris and/or construction related materials, shall be kept in such a manner as to
- All construction related acorts and or construction reduced indicates, such to kept in stand a matter of prevent it from being spread by any other means.

 After a trapical storm watch or warning or a hurricane watch or warning is issued, all construction related materials, including but not limited to, roof tiles, lumber, scaffolding and debrie shall be removed from the construction site, or secured in such a manner as to minimize the danger of such materials causing projective damage to persons or property due to a high wind event. This prohibition shall continue until the tropical storm watch or warning or hurricane watch or warning is lifted.

SHEET INDEX

SHT	DESCRIPTION	anno de composições and a socio de la composições de la composições de la composições de la composições de la c
1.	SURVEY, SHEET INDEX, SITE DATA, GEN. NOTES, WINDLOAD	·····································
2.	SITE PLAN, VEHICLE EASEMENT	geligi. Tir elemigrasi pengangan pengangan kanangan pengangan pengangan kanangan pengangan pengangan pengangan Tir
3.	FLOOR PLAN RESIDENCE	er promonente en egent gegen genkombet ar til en 1902 i 1904 i
4.	WEST ELEVATION (FRONT) SOUTH ELEV. (SIDE) EXISTING	The contract of the second sec
5	WEST ELEVATION (FRONT) SOUTH ELEV. (SIDE) PROPOSED	and the second s
6	NORTH ELEV. (SIDE) EAST ELEV. (REAR) EXISTING	and the second s
7	NORTH ELEV. (SIDE) EAST ELEV. REAR PROPOSED	necessaria de la companya de la comp
8	ACCESSORY STRUCTURE PLAN & ELEVATIONS	anna a fhair a tha ann an t-ann an t-a

GENERAL NOTES

All work shall comply with the 2020 7th edition Florida Building Code, latest edition, and all applicable laws, codes and ordinances of the city, county, and the state of Florida. In the city of Key West, applicable Codes forming the basis of this design and compliance requirements for the contractor include:

BUILDING: ELECTRICAL: PLUMBING:

Florida Building Code, 2023 6th edition National Electrical Code, 2023

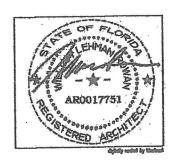
MECHANICAL:

Florida Building Code (Plumbing), 2023 Florida Building Code (Niech.), 2023 LP Gas Code, 2023 8th edition (NFPA 58)

This project is designed in accordance with A.S.C.E. 7-16 to resist wind loads of $180~{\rm mph}$ (gusts) (Exposure C)

This project is designed in accorance with A.S.C.E. 24-14 for flood resistant design.

Concrete: Bullding code requirements for concrete, American concrete lastitute, ACI 318-11.



SITE DATA

EXISTING			δ
FLOOD:	10E		PROPOSED
LOT SQ. FT.	GIGI	EXISTING	SQ. FT.
LOCA	and the fact that the proof of the complete the proof of the complete the proof of the complete	5Q. FT.	VII. 111.
BUILDING COVERAC	SE 40 2 MAX. STRUCTURE INCLUDES SHED & COVERED D TOTAL BUILDING COVERAGE		IXISTING BUILDING COVERAGE 1761 NEW ADDITION 350 NEW ACCESSION BLOG 259 PROPOSED TOTAL BUILDING COVERAGE 2399 38. %
IMPERVIOUS AREA	TOTAL COVERAGE EXISTING CONCRETE/BRICK! (SEE SHT 2) TOTAL IMPERVIOUS AREA	1781 245 2026* 32.8%	PROPOSED BUILDING COVERAGE 2399 L
PERVIOUS AREA	YARD / LANDSCAPE	4135 GT.2%	YARD / LANDSCAPE 3461
	TOTAL PERVIOUS AREA	4135 67.2%	TOTAL PERVIOUS AREA 3461, 56%
OPEN SPACE	YARD / LANDSCAPE	4135 67.2%	YARD/LANDSCAPE '3461 56%
SETBACKS	FRONT (10') 5IDE (5') SIDE (5')	9:31 1.91 6.21 5.01	FRONT 10 S.8 7.1 SIDE SIDE SIDE SIDE SIDE SIDE SIDE SIDE

		Roof Live Loads	
Attics:		20 psf w/ storage, 10 psf w/c	o storage
Habitable .	Attics, Bedroom:	30 psf	
All Other I	tooms:	40 psf	
Garage:		40 psf	
Roofs:		20 psf	
	Wind	Design Data	
Illtimate V	ind Speed: 180 mph		139 mph
Risk Categ	,	Wind Exposure:	C
_	Classification: Enclosed	End Zone Width:	4.00 €.
Internal Pro	essure Coefficient:	0.18 +/-	
	Roof Zone 1:	+25.8 psf max., -41.1	psf min.
78 %	Roof Zone 2:	+25.8 psf max., -71.5	psf min.
ts an	Roof Zone 3:	+25.8 psf max., -105.	8 psf min.
Components and Cladding Design Pressures	Roof at Zone 2 Overha	ngs: -83.6	psf min.
Pr dding	Roof at Zone 3 Overhau	ngs: -140.	.7 psf min.
දී පී	Wall Zone 4: -	+44.9 psf max., -48.6	psf min.
	Wall Zone 5:	+44.9 psf max., -60.0) psf min.
The Nor	ninal Wind Speed was us	ed to determine the above C	omponent and
Cladding I	Design Pressures.		
All exte Section 16	rior glazed openings shall 09.1.2 of the code.	l be protected from wind-bo	rne debris as pe
The site	of this building is not sub a 1609.1.1.1 of the code.	oject to special topographic	wind affects as



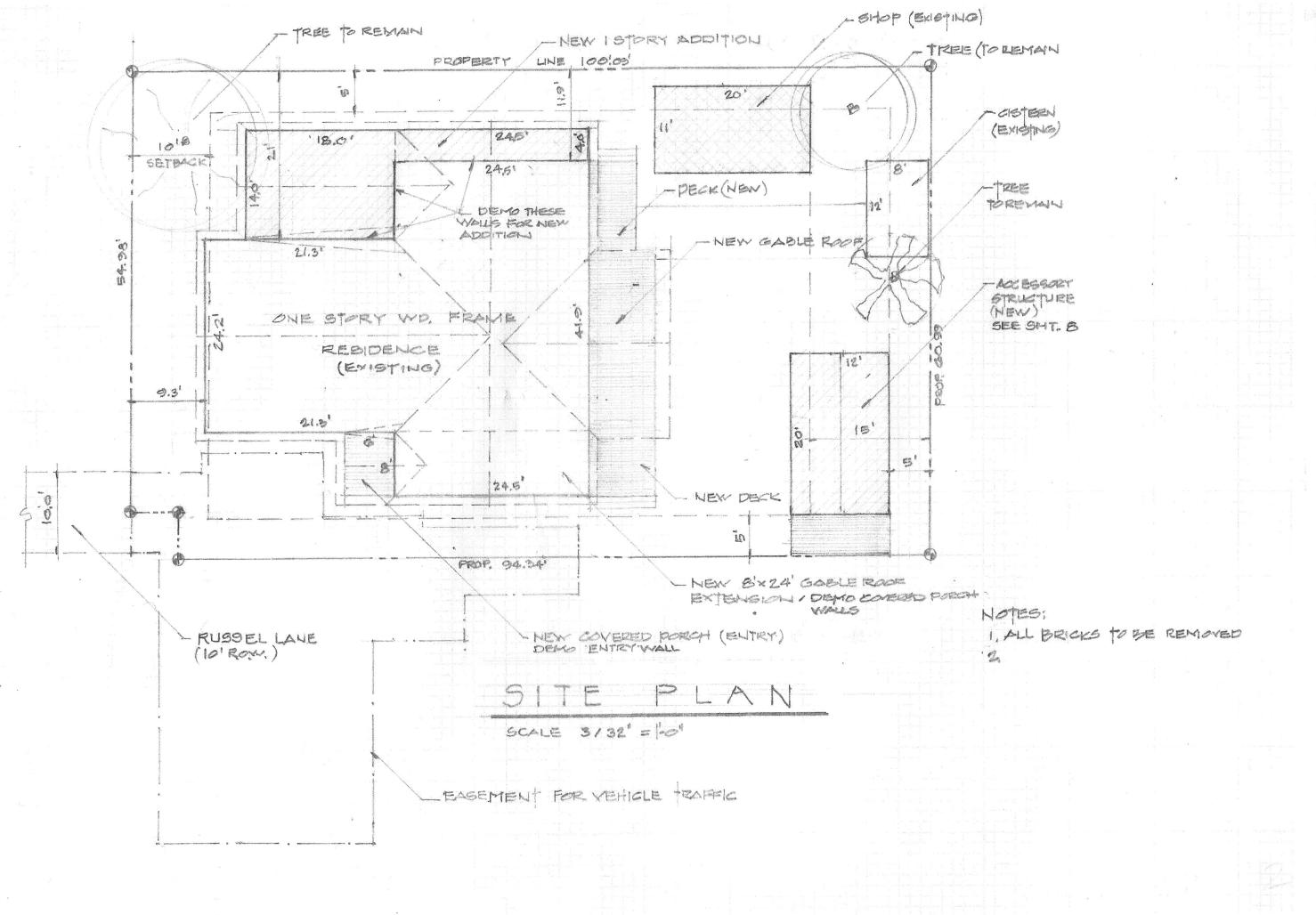
不同の同次

3

TOOS

RENOVATOR 417 ELIZABETHS

DATE 5 250





NORGAN RESIDENCE RENOVATON ADDITION 417 ELIZABETT ST. REY WEST, FL.

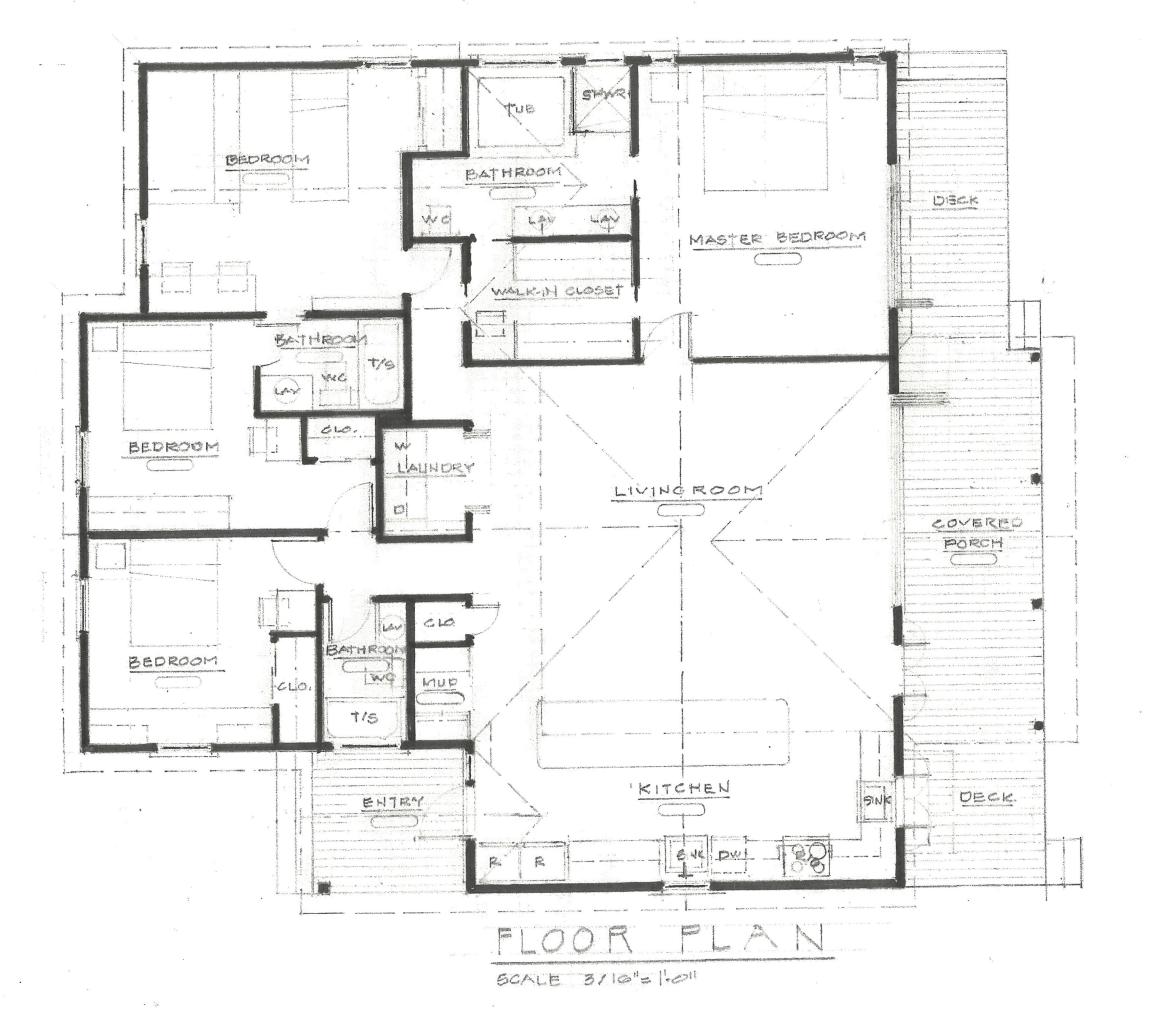
Stor ROWANT E G T U R E

PROJECT NO .

DATE 15 15 15

2 2 OF B

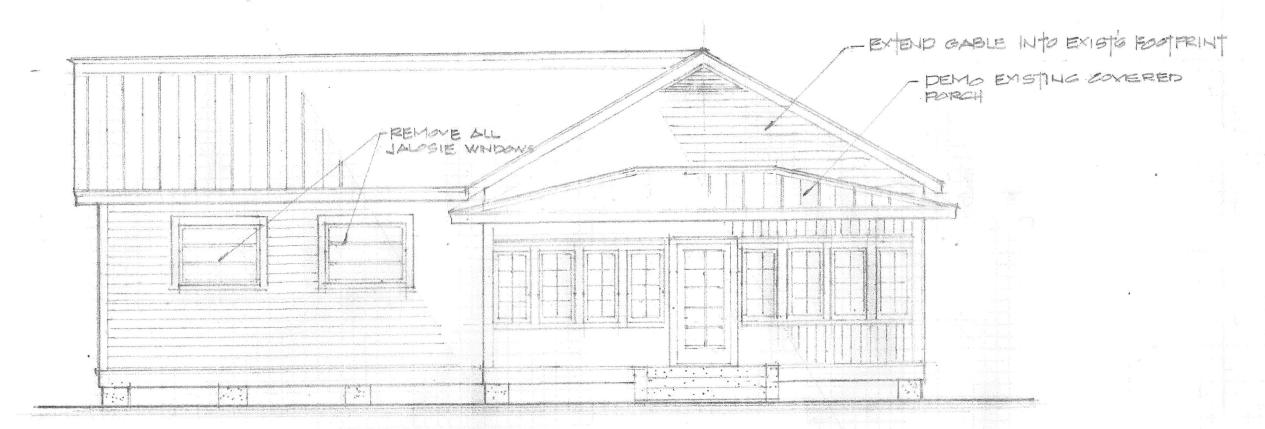
PROJECT NO.



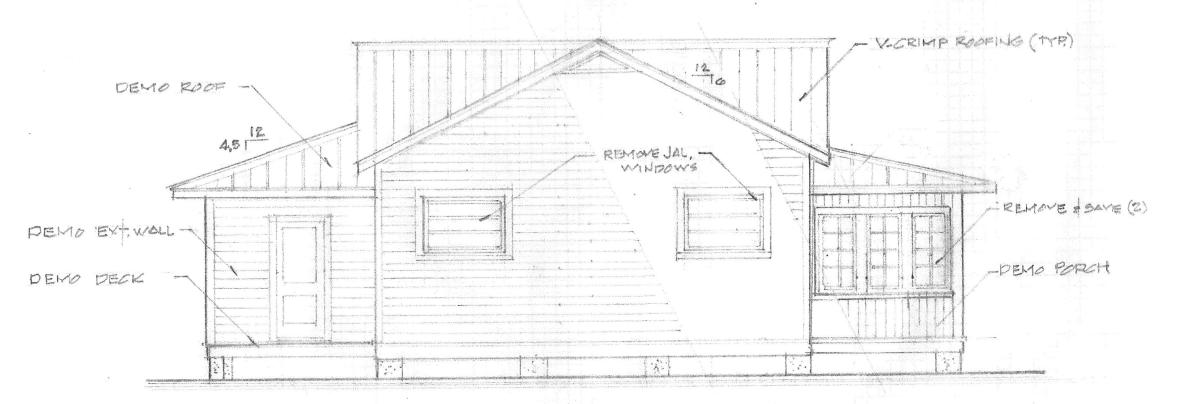
MORGAN RESIDENCE RENAMED TO SELECTION OF SEL

DATE 5 - 25 25

4 OF 8



ELEVATION SIDE SCALE 3/10" 8 1-0"



ELEVATION FRONT SCALE 3/16" = 101

EXISTING



DATE 5 25 5

5 OF 8

PROPOSED



SCALE 3/10"= 10"

FRONT YARD



MORGAN RESIDENCE RENOVATON : ADDITION 417 ELIZABEH ST. RET WEST. FL.

T E C T U R E

1 H O B A T I H O

PROJECT NO : DATE: \$25.25



@ OF8



MORGAN PESIDENCE

A R O H I T G T U R E When the Manner AR-0017151

FROJECT NO :

7 7 OFB



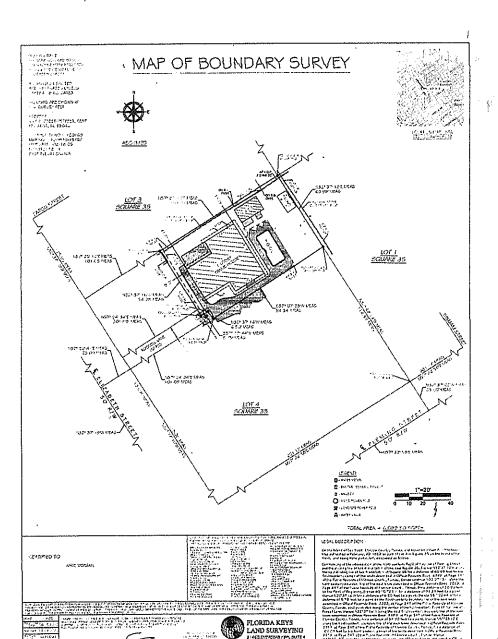
MORGAN IN RENAMED IN

8 OF 8

PLANS SUBMITTED ON JUNE 18, 2024



ori@



SURVEY

LANDSCAPE PROTECTION PLAN

All existing trees to remain UNO. No impact to trees on or off property. Provide 3' fenced border around native trees within the construction area. If landscape area is to be removed or tree is damaged, notify architect.

GENERAL CONSTRUCTION SITE NOTES:

- The contractor and/or owner of any active or inactive construction project shall be responsible for the clean—up and removal of all construction debris or any other miscellaneous discarded articles prior to receiving final inspection approval.
- Construction jobsites must be kept clean, such that accumulation of construction detris must not remain on the property for a period of time exceeding 14 days.
- 3. All construction related debris and/or construction related materials, shall be kept in such a manner as to
- All construction related bears and/or construction related indicates, situated the kept in sacrif a material of the prevent it from being spread by any other means.

 After a tropical storm watch or warning or a hurricane watch or warning is issued, all construction related materials, including but not limited to, roof tiles, lumber, scoffolding and debris shall be removed from the construction site, or secured in such a manner as to minimize the danger of such materials causing projectile damage to persons or property due to a high wind event. This prohibition shall continue until the tropical storm watch or warning or hurricane watch or warning is lifted.

	SHEET INDEX
SHIT	DESCRIPTION
1.	SURVEY, SHEET INDEX, SITE DATA, GEN. NOTES, WINDLOAD
2.	PLAN, VEHICLE EASEMENT
3.	FLOOR PLAN RESIDENCE
4.	WEST ELEVATION (FRONT) SOUTH ELEV. (SIDE) EXISTING
5.	WEST ELEVATION (FRONT) SOUTH ELEV. (SIDE) PROPOSED
6.	NORTH ELEV. (SIDE) EAST ELEV. (REAR) EXISTING
7.	NORTH ELEV. (SIDE) EAST ELEV. REAR PROPOSED
8.	FOUNDATION / FLOOR FRAMING PLAN
9.	ROOF / CEILING FRAMING PLAN
10.	SECTIONS / DETAILS
11.	DOOR, WINDOW SCHEDULES / WALL SCHEDULE
12.	PLUMBING PLAN /FIXTURE SCHEDULE AND DIAGRAM
13.	ELECTRICAL PLAN, FIXTURE SCHEDULE AND MDP
14.	MECHANICAL PLAN, SECTION, ROOM FINISH SCHEDULE
15.	PLUMBING, ELECTRICAL AND MECHANICAL NOTES
16.	· ACCESSORY FOUNDATION / FIRST & SECOND FLOOR FRAMING,
	RELOCATION OF EXISTING ROOF, ELEVATION
17.	ACCESSORY – PLUMBING /ELECTRICAL PLANS, ELEVATIONS, DOOR &
	WINDOW SCHEDULES
18.	SPECIFICATIONS

GENERAL NOTES

All work shall comply with the 2020 7th edition Florida Building Code, latest edition, and all applicable laws, codes and ordinances of the city, county, and the state of Florida. In the city of Key West, applicable Codes forming the basis of this design and compliance requirements for the contractor include:

BUILDING: ELECTRICAL: PLUMBING:

MECHANICAL:

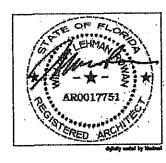
GAS:

Florida Building Code, 2023 8th edition National Electrical Code, 2023

Florida Building Code (Plumbing), 2023 Florida Building Code (Nech.), 2023 LP Gas Code, 2023 8th edition (NFPA 58)

This project is designed in accordance with A.S.C.E. 7-16 to resist wind loads of 180 mph (guets) (Exposure C)

This project is designed in accorance with A.S.C.E. 24-14 for flood resistant design.
Concrete: Building code requirements for concrete, American concrete institute, ACI 318-11.



SITE DATA

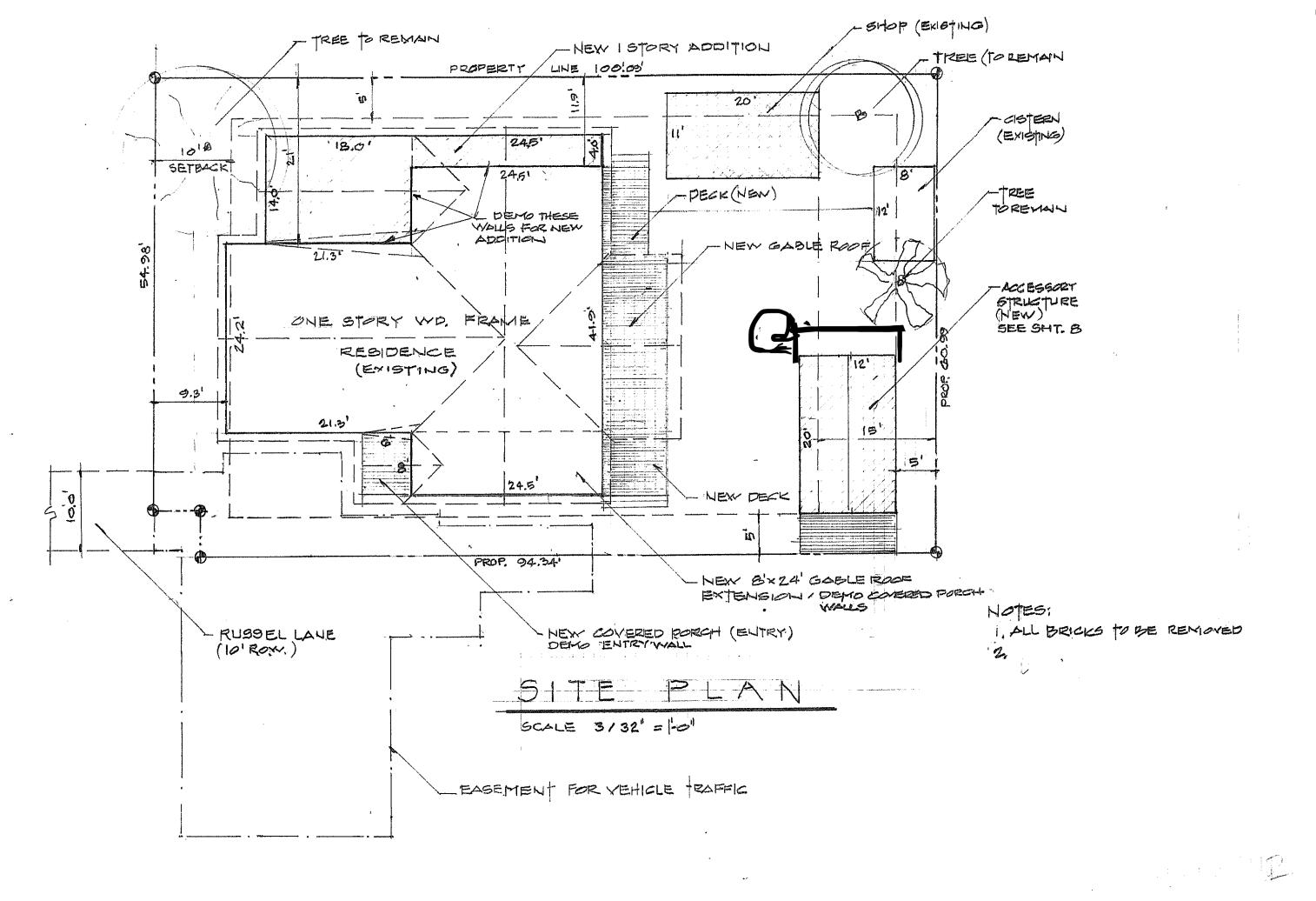
EXISTING				
ADDRESS :	H7 ELIZABETH RE	AR		
PROPERTY ID: 10		>		
ZONE: THE	1012	` EXISTING	PROPOSED	
LOCATION 5Q. FT.		SQ. FT.	5Q. FT.	
BUILDING ÇOVERAC	STRUCTURE INCLUDES SHED & COVERED	1541 DECKS 220 1761 28.9%	EXISTING BUILDING COVERAGE 1761 NEW ADDITION 350 NEW ACCESSORY BLOG, 288 PROPOSED TOTAL BUILDING COVERAGE 2399 38. %	
IMPERVIOUS AREA	GO &MAX. TOTAL COVERAGE EXISTING CONCRETE/ BRICK (SEE SHT 2) TOTAL IMPERVIOUS AREA	178 245 2026* 32.8%	PROPOSED BUILDING COVERAGE 2399 L PROPOSED TOTAL IMPERVIOUS AREA 2700 44%	
PERVIOUS AREA	YARD / LANDSCAPE	4135 67.2%	YARD/LANDSCAPE 3461	
	TOTAL PERVIOUS AREA	4135 67.2%	TOTAL PERVIOUS AREA 3461 56%	
OPEN SPACE	YARD / LANDSCAPE	4135 67.2%	- YARD/LANDSCAPE '3461 56%.	
SETBACKS	FRON: ('Q') SIDE (5') SIDE (5') REAR (15)	9.31 1.91 6.21 55.01	FRONT 10' 9.3' 7.1' SIDE 5' 5' ACCESSORY 5.0'	

	Fic		I Live Loads		
Attics: 20			psf w/ storage, 10 psf w/o storage		
Habitable Attics, Bedroom: 301			sť		
All Other Rooms: 40			psf		
Garage:			40 psf		
Roofs:		20 p	ef		
		Wind Des	ign Data		
Ultimate Wind Speed: 180 mph			Nominal Wind S	pred:	139 mph
Risk Category: II			Wind Exposure:		С
Enclosure Classification: Enclosed			End Zone Width	:	4.00 ft.
Internal Pressure Coefficient:			0.18 +/-		
	Roof Zone 1:		+25.8 psf max.,	41.1 psf min.	
s and	Roof Zone 2:		+25.8 psf max.,	-71.5 psf min.	
	Roof Zone 3:		+25.8 psf max.,	-105.8 psf min.	
E 25 21 21 21 21 21 21 21 21 21 21 21 21 21	Roof at Zone 2 Overhangs:			-83.6 ps	fmin.
Components and Cladding Design Pressures	Roof at Zone 3 Overhangs:			-140.7 p	sf min.
	Wall Zone 4:		+44.9 psf max.,	-48.6 ps	f min.
	Wall Zone 5:		144.9 psf max.,		
The Nor	ninal Wind Speed	was used to	determine the at		
	Design Pressures.				

The site of this building is not subject to special topographic wind effects as

Section 1609.1.2 of the code.

per Section 1609.1.1.1 of the code.





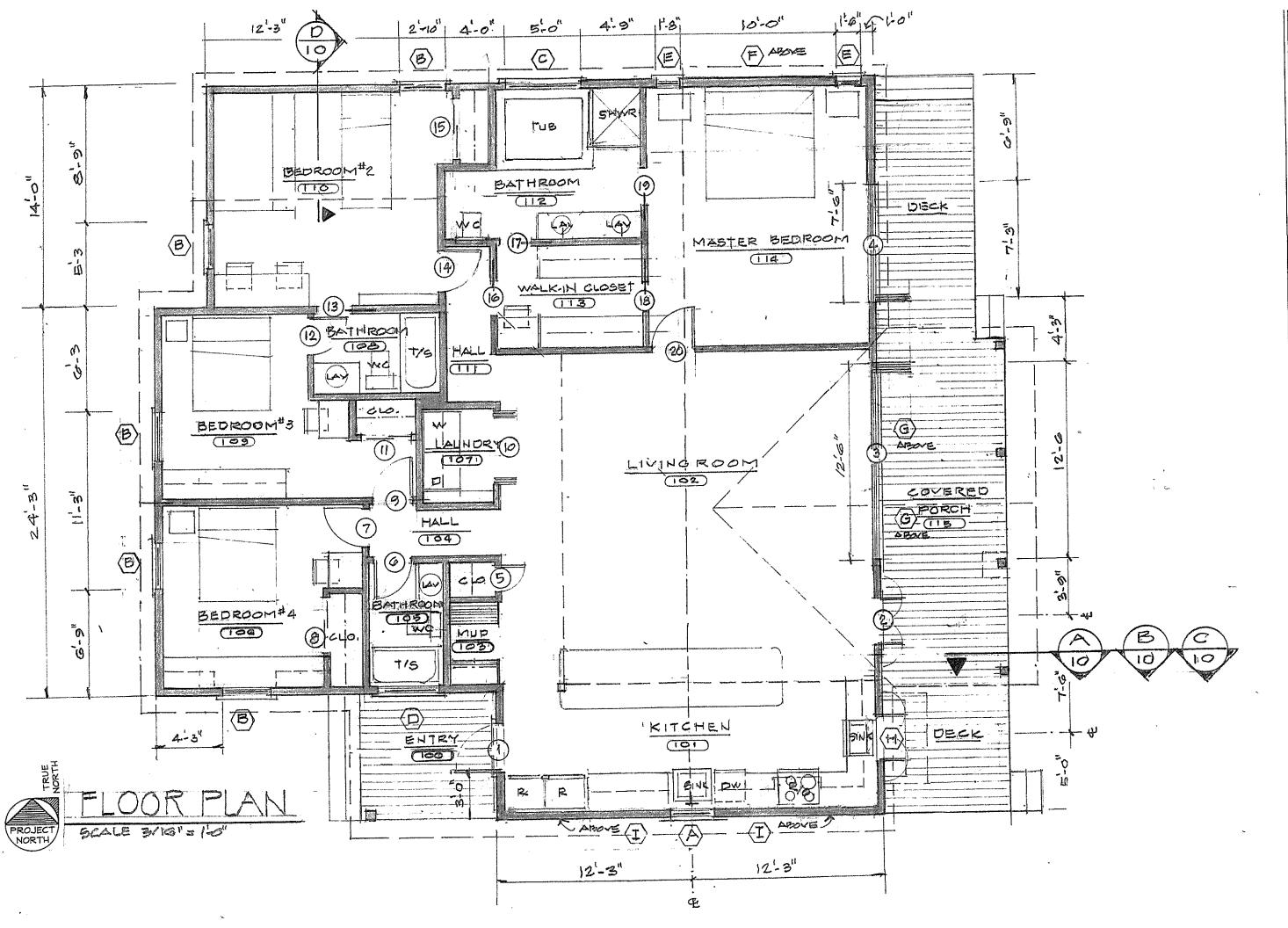
MORGAN RESIDENCE RENOVATION , ADDITION 417 ELIZABETH ST. KET WEST, FL.

WITH ROWAN

A R C H I T E C T U R P. Wildwardgradicom R. Leense AR-0017131
(20) 394473

PROJECT NO. 25. DATE 5.25.75

2 OF 18



TELLIDONY OF THE PROPERTY OF T

RENORGAN RESIDENCE RENOVATION ADDITION 417 ELIZABEH ST. KET WEST, FL.

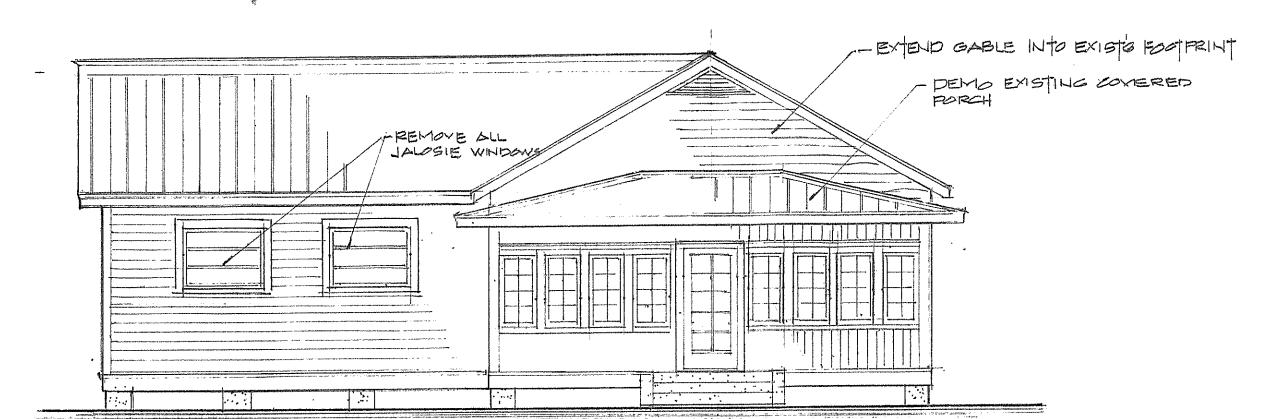
Winywaregmail.com F. Litenise AR-00:7751

PROJECT NO. 25 DATES 25 25 25

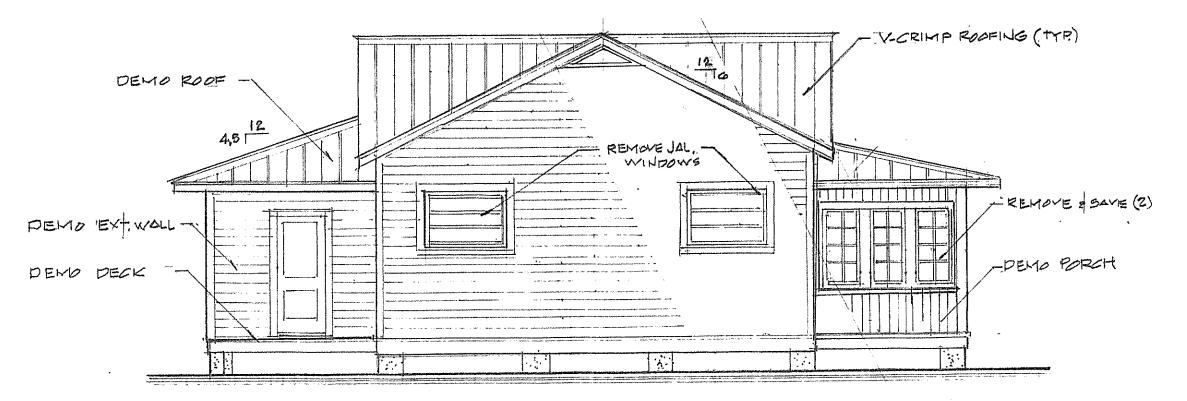
3 OF (8)

PROJECTINO 25. DATE 5-25-25

4 of 8



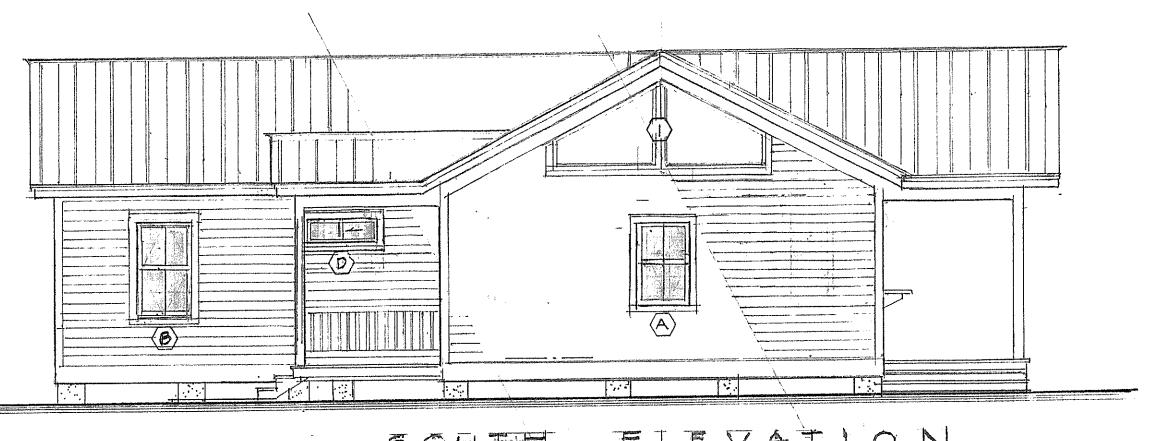
SOUTH ELEVATION SIDE



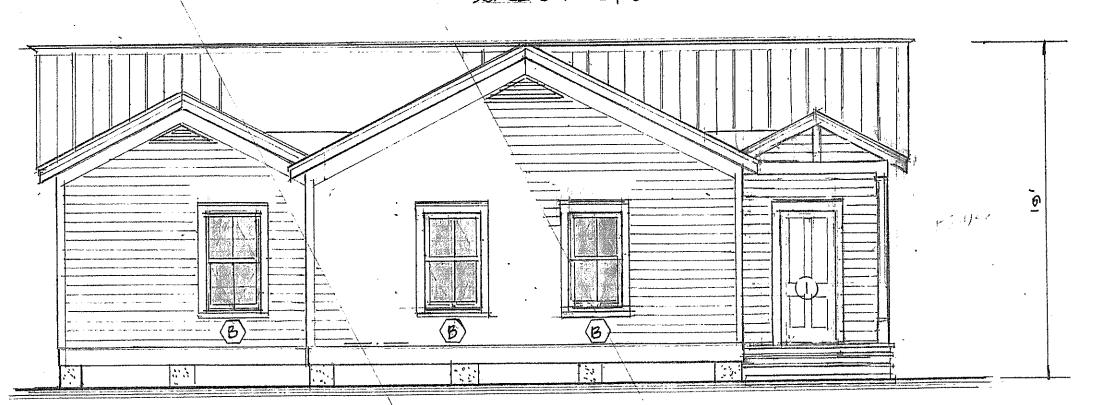
WEST ELEVATION FRONT

EXISTING

5 OF/8

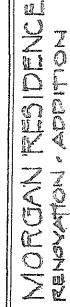


SCALE 3/16" = 1'-0" ELEVATION SIDE YARD



WESTELEVATION SCALE 3/10"=10" FRONT YARD

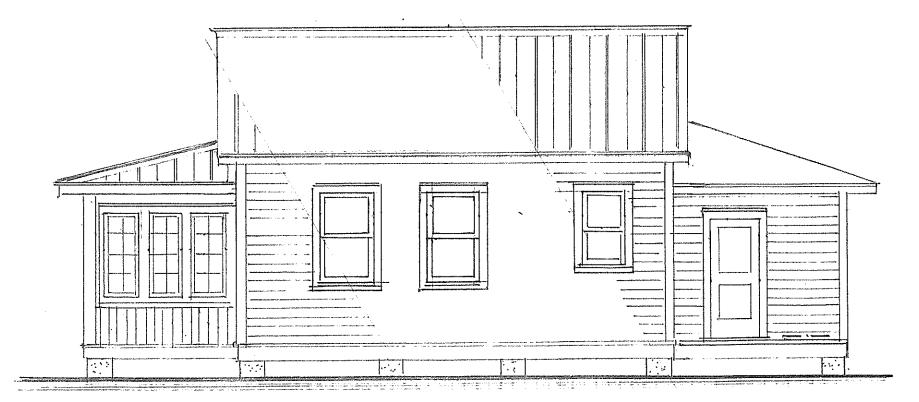
PROPOSED



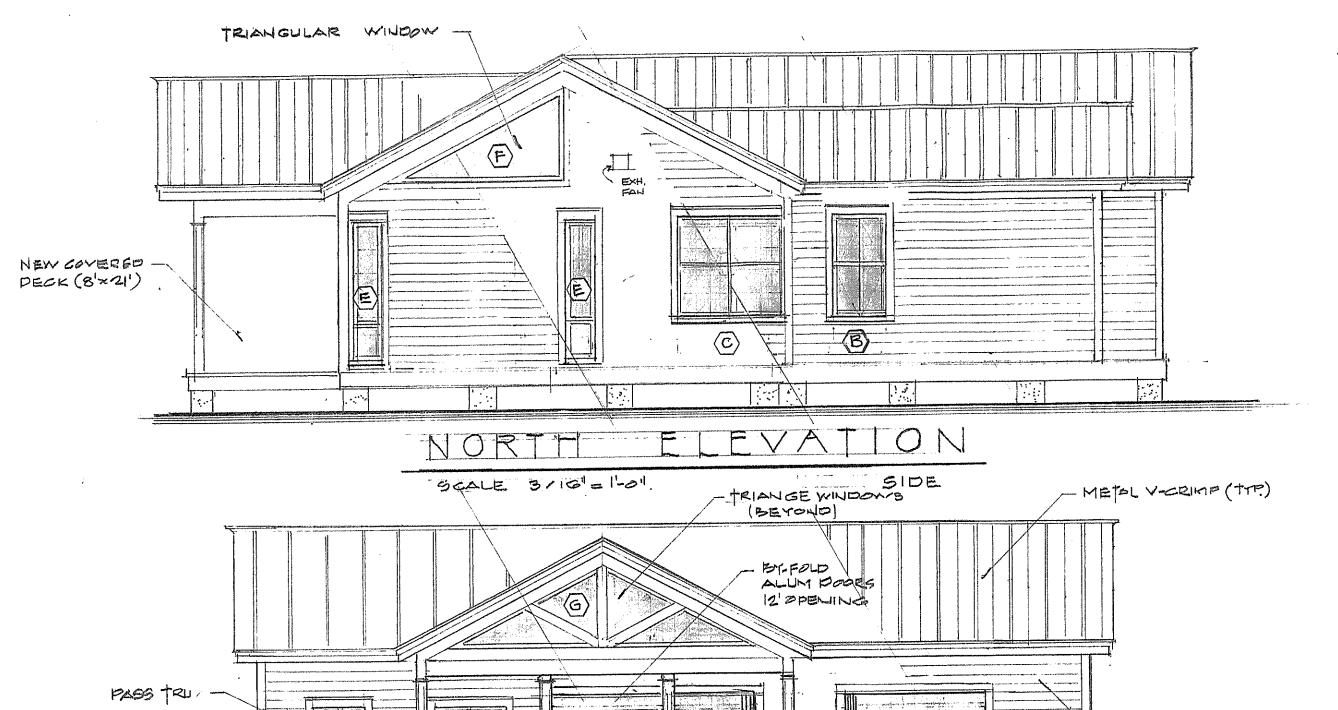
PROJECT NO: 6-10-25 DATE:5-25-25

6 OFB





EAST ELEVATION REAR



DATE 6.10-25

NEW WOOD DECK

BY. FOLD ALLY. DOORS 8'FOOT OPENING (4) 2' DOORS

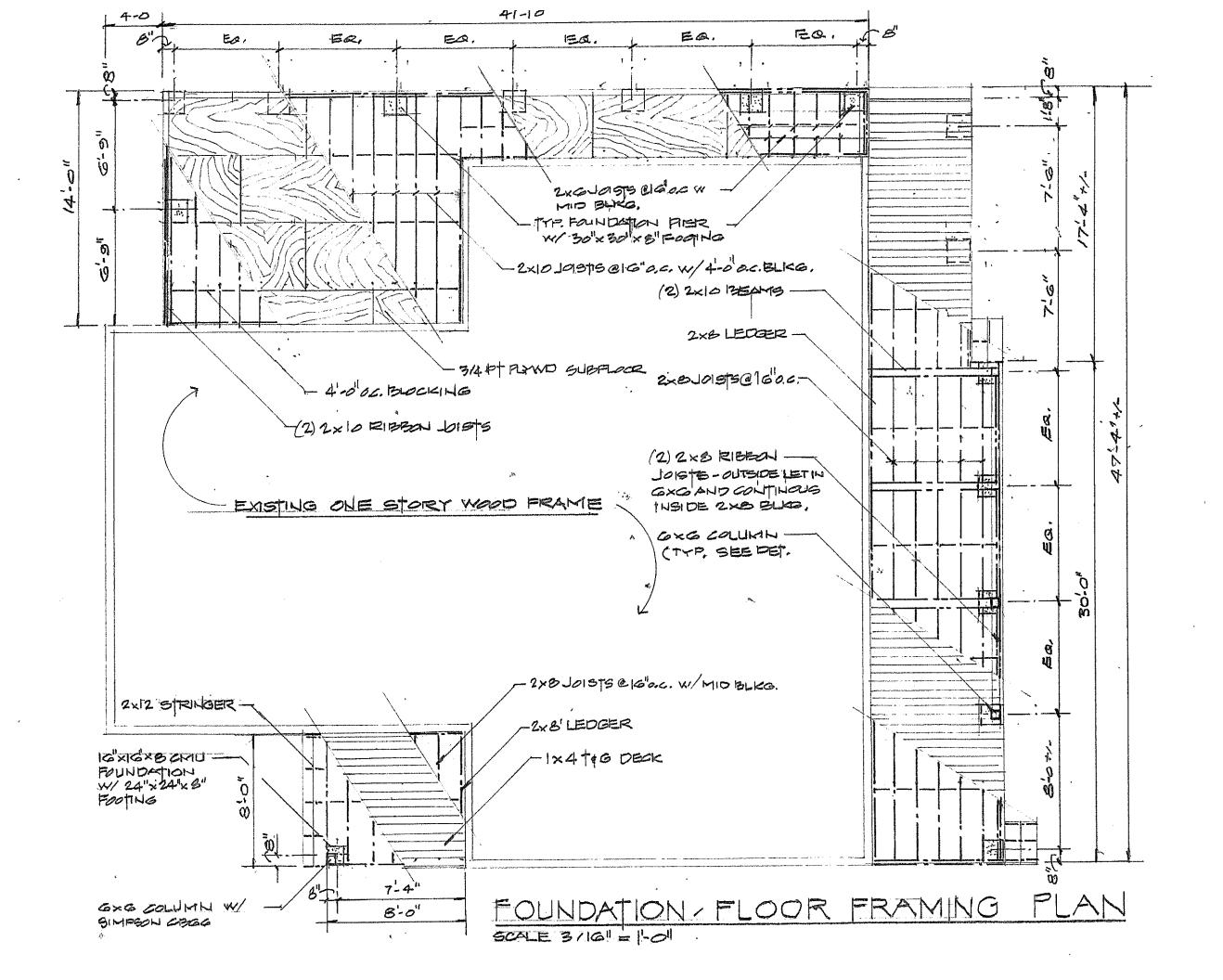
PROPOSED

4

REAR

ELEVATI

SCALE 3/16" = 1-0"





MORGAN KESIDENCI RENOVATON, ADDITION 47 ELIZABEH 27. KRYWBOT. FL.

OHITECTURE

PROJECT NO:

S OFIAS

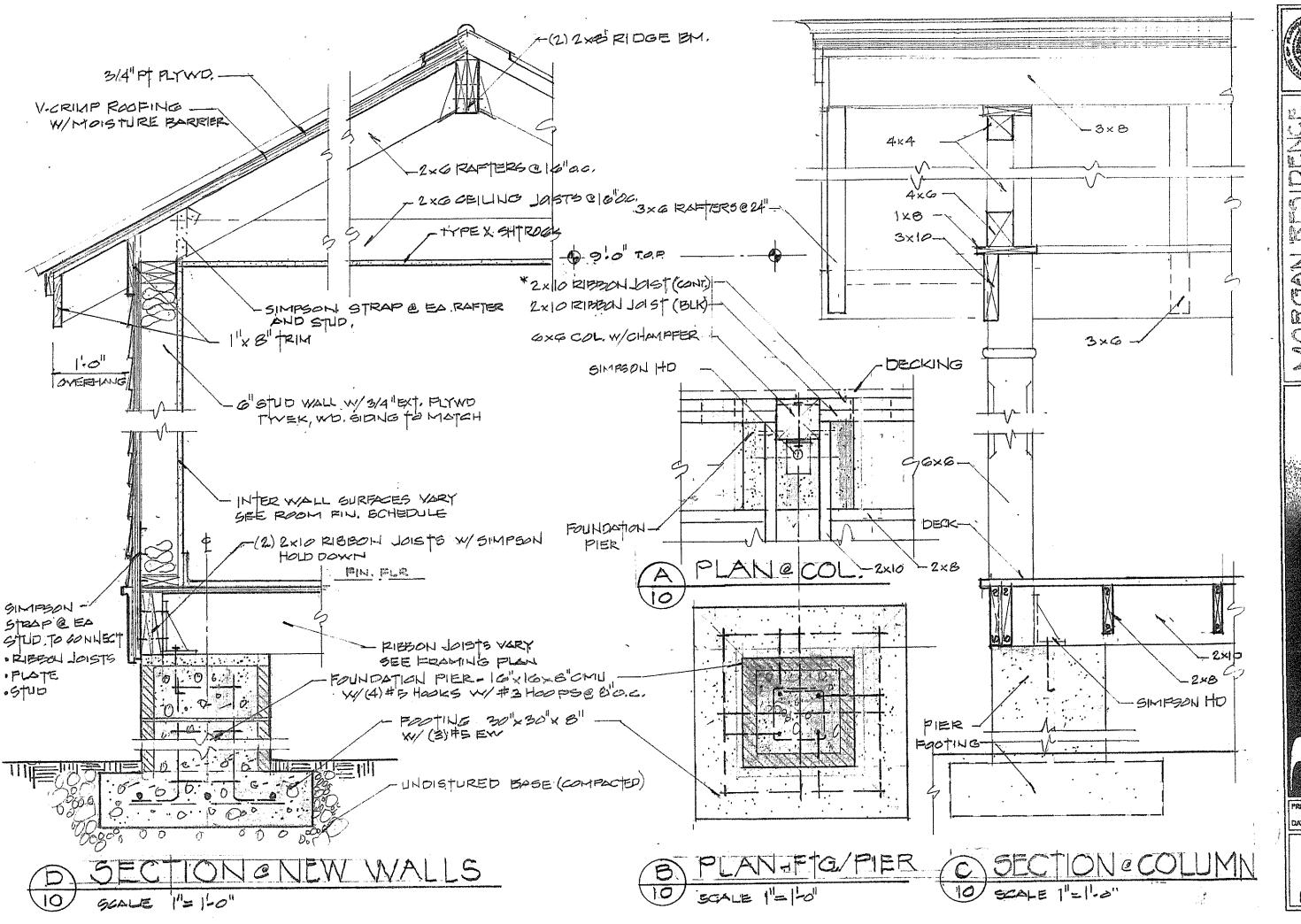
6 OF 18;



ANIGH SAN MORGAN TRISIDENCE RENEVATION ADDITION ADDITION

DATE: 6-10:25

9 OF (B





NORGAN TRESIDENTS
TO BOTTON TO THE STATE OF THE STATE OF

CONTROL OF E

PROJECT NO:
DATE: 6-10-25

		DOC	R SCHE	DULE				DESIG	
MARK	QTY	WIDTH	HEIGHT	TYPE ·	Z	ONE I	PRESS	URE REQU	IRED
1	ļ	(g)	72	4 PANEL 2 LIGHT					
. 2	1	3'-0"	B'-0"	(2)18" 1 ever 1					**************************************
, 3	Į	12'-0"	8'0"	4 DRS ALL GLASS					
4		.9'0"	8.0"	3 DRS ALL CLASS					
5	*	1-6	4-8"	FIXED LOUVER					
G		2.4"	6-8	WD. 4 PANEL		MARK	QTY	MIND HTDIW >	
7		2.0	6-81	WD, 4 PANEL	77,	A	l Gri		1
В		3:0"	6'-8"	(2) SLIDERS		B'	5	2'-10"	5!2
9		5-6,	6-8	WD 4 PANEL 18"		C	1	5'-0"	44
10	***************************************	5'-0"	6.8"	(4)BI-FOLD 15"		D	ŀ	4-0"	1'-0
}		3:0"	G'-&	(2) SLIDERS 16"		E	2	1'-0"	7-0
12		2-0"	6.8	4 FANEL		F	ſ.	8'0"	4'-0
13		2-4	68	POCKET		G	2	8 '-0'	4'-0
14		21-811	6'-8"	4 PANEL			1	3-0"	4-0
15		4'-0"	G-8"	(2) SLIDERS 24"			. 2	5'.0"	4'.
16		2'-4"	6-8"	POCKET					
17		2:0"	6'-8"	POCKET		, 1	MK.		
18		2'-4'	68	POCKET		fi• .		EXISTIN	6 EX
19		2-6	6-6	POCKET			2	NEW 2	×65
20		3'10"	6'-8"	4 PANEL		, i	3		
							4		. [
					-41	•	I	[-

j	=	_		٨	ID I
1	=	(_	-	رسدا

1. DOUBLE HUNG - EGRESS

2

DESIGN PRESSURES
RE REQUIRED PRESSURE PROPOSED

		WINDO	DW SCH	1EDULE	DESIGN PRESSURES				
MARK	QTY	WIDTH	HEIGHT		ZONE	PRESSURE REQUIRED	PRESSURE PROPOSED		
A	, I	21-1011	3-6"	ALUM- 2 OVER 2					
B '	5	2'-10"	5!9"	ना ॥					
C	1	5-0"	40"						
D	}	4-0"	1-6"						
E	2	1-0	7-0"						
F	ſ·	85	4'-0"	TRIANGLE TOD			. ,		
G	2	8'-0"	4'-0"						
	Į	3-0"	4'-0"	(2) +-6"GL, MNDONS					
1	2	5'.0"	4'.0"	TRAPEZOID "					

WALL SCHEDULE

MK.	WALL TYPE / DETAILS	NOTES	
	EXISTING EXT. WALL TO REMAIN		
2	NEW 2 x 6 STU 09@ 12 0.C. W/ 5/6" FT. FLYWO LAPSIDING TO MADE	1 RI FORM	
3			
4			
5			
G			
7			

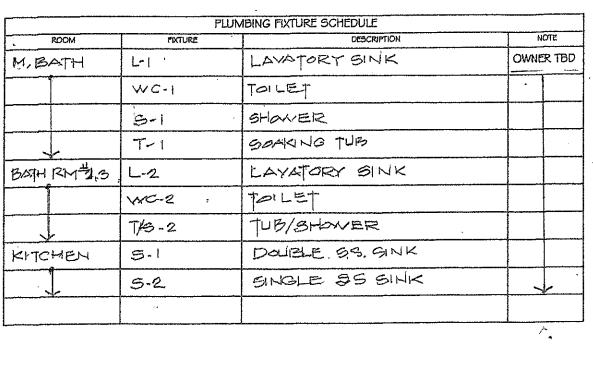


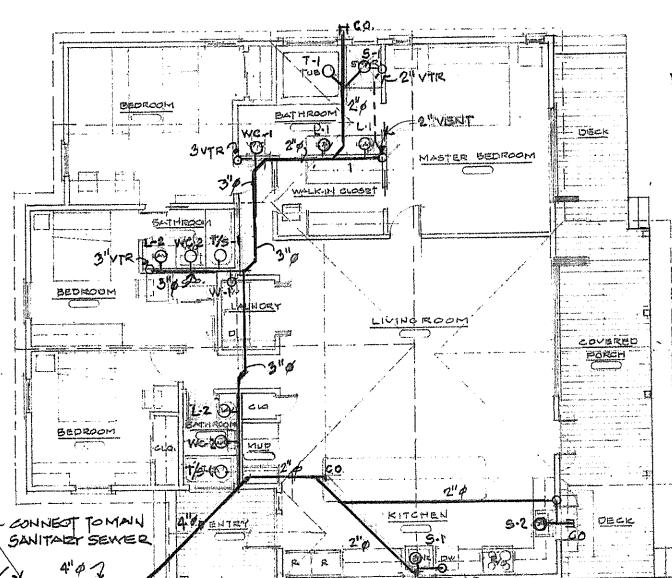
NORGAN RESIDENCE RENSYMON ADDITION APERAMENT REYMENTED

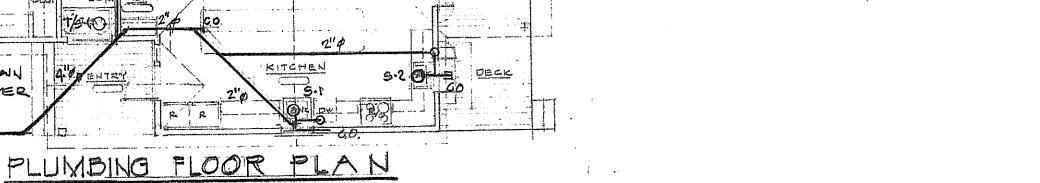
A R O H I T E C T U R E sistematicom filecore Al (1973)

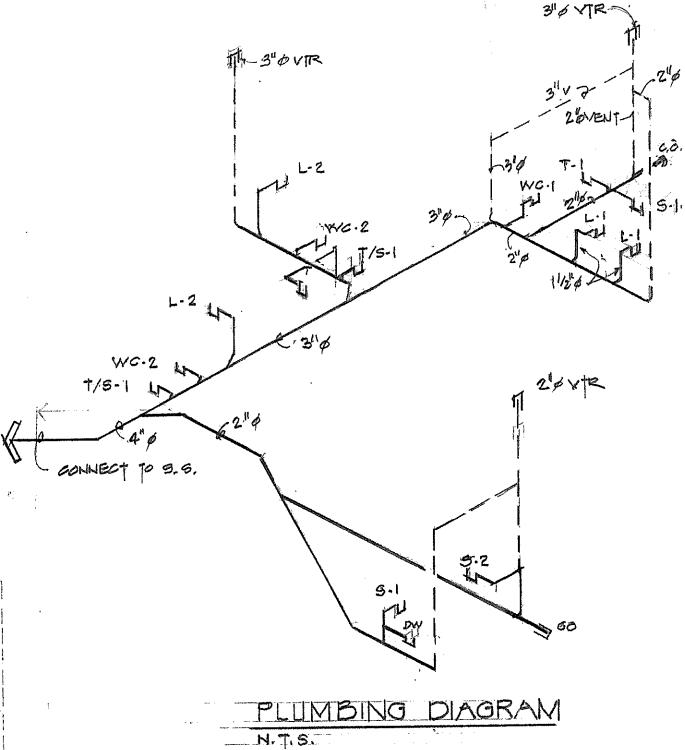
PROJECT NO: DATE: 6:10.25

11 of 18









A R O H I T E G T U R

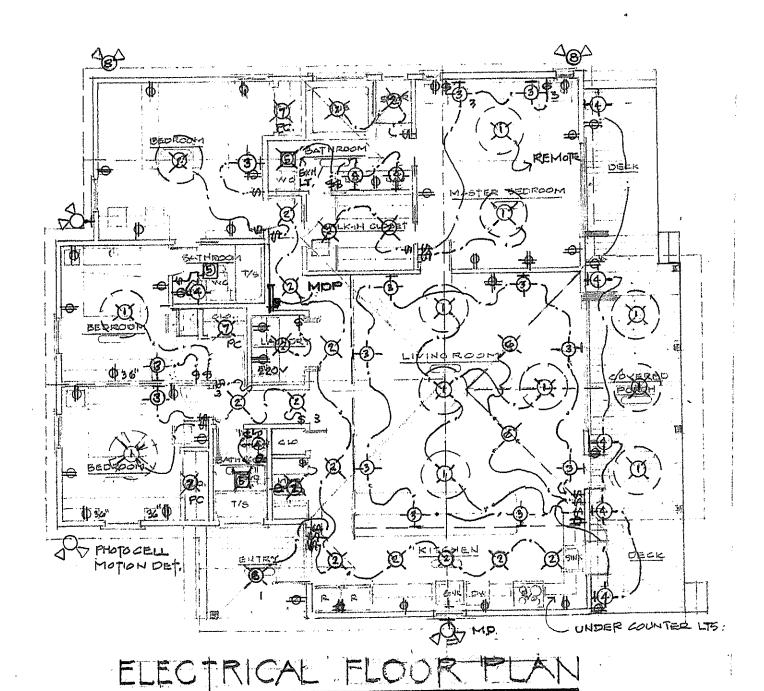
ADDITION TO THE THE PARTY AND THE PARTY AND

NORGAN 'R RENSYMION . A 417 ELIZABEH ST. I

PROJECT NO: DATE 640.25

1 C = 11

	ELECTRICAL FIXTURE SCHE	=DUL	
MARK_	DESCRIPTION CEILING FAN WOR WO LIGHT	MOUNTING HAVEIUE	REMARKS & SPECIAL NOTES (9) INDEXICE (3) OUT DEADE,
2	O" CANS TYP.	RECESS	WET LOCATIONS REQUESTELY
.3	SCOUCES DIRECTUPIRECT	WALL	OUTSIDE
4	VANITY LTD.	н	ALL BOTHROOMS
5.	BATHROOM EXHAUST FAN WORWD LT.	recess	
9	ENTRY CHANDILER	CEILILE	HOLE-RIDGE OR VALLEY
7	WALL LT W/ P.C.	WALL	CLOSETS
&	stot Lts.	11	PHOTOCELL MOTION DET.



PANEL SCHEDULE PANEL MDP PHASE VOLTAGE_ MAIN AMPERAGE 200 MOUNTING RECESSED LOCATION HALLWAY BUS AMPERAGE H P A O KVA KVA ø A ø C DESCRIPTION DESCRIPTION Total KVA/o A Total KVA/ø C

Total KVA
Line Amperes
Demand

1.3



NORGAN RESIDENCE RENOVATON ADDITION 417 ELIZABEH 27 KRY WEST, FL.

A M O H I T E C T U R E 100 594-1713

PROJECT NO:

13 130F/8

MECHANICAL GENERAL NOTES:

1. All work shall comply with all applicable laws, codes, ordinances of the City, County and State.

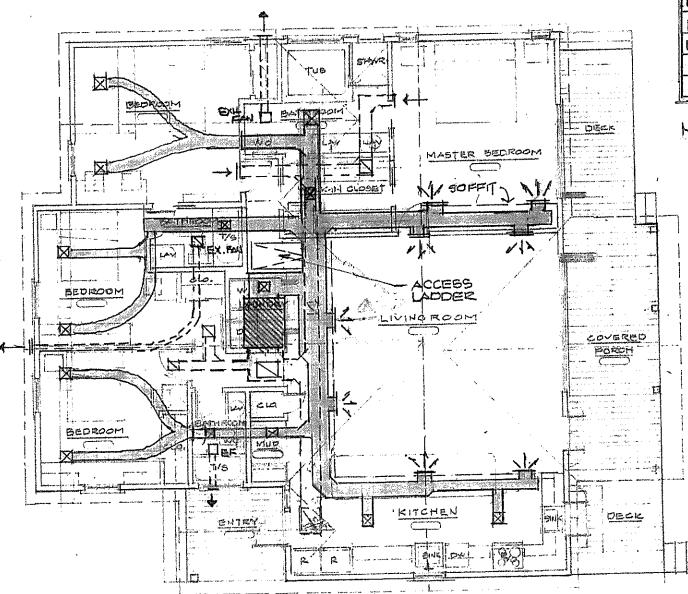
2. Registers shall be equal to "Kreuger". Color shall be white, unless otherwise noted.

The Contractor shall have the option of using sheet metal ductwork or fiberboard ductwork. Provide turning vanes in all 90 degree elbows of all ductwork from main branch to register.

4. The mechanical contractor shall be responsible for verifying the adequacy of mechanical systems, equipment, ductwork and register sizes. Calculations and sizing shall be done in accordance with the latest published literature of: The American Society of Heating, Ventilating and Air Conditioning Engineers (ASHRAE) and The American Society of Mechanical Engineers (ASME).

5. Whenever necessary for the proper functioning of mechanical systems, coordinate undercutting of doors for return of air with the General Contractor.

6. Coordinate installation of equipment with all other trades (i.e. plumbing and electrical) to avoid interference with other equipment and systems.



MECHICANIGAL FLOO	RIPLAN
SCALE 1/BUST-OIL	

	ROOM FINISH SCHEDULE									
NO.	ROOM NAME	FLOOR	BASE	NORTH	EAST	SOUTH	WEST	CEILING	HEIGHT	REMARK5
100	ENTRY	WO.	WD.	TO BE	DETE	5M1ND	BYOWN	ERS.	12	
101	KITCHEN	TILE			<u> </u>		<u> </u>		7-6	
102.	LIVING KM.	WD							156	
103.	MUD RM.	100							7-0	<u> </u>
104	HALLWAY	J							71-00	
105	BOTH RM #3	かしき							7.001	
	BEDROOM#4	TBD							9:011	
	LAUNDRY	TILE							7-01	
108	BATHRM#2		-						7:01	
	BEDROOM #3	TBD			1				الصاره	
	BEDROOM#2		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						950"	
	HALLWAY		1						740	
	BATHROOMHI	TILE		Talling Calcard Colored Color		-	T -		9.0"	
113	WALKIN CLO.	WD.							7:0	
	M. BEDROOM	WD.							15.0"	
115	PORCH	WD	1		14				VARIES	
 	J :		937	1						
	1 .		*		3.3					
	<u> </u>	<u> </u>	 	<u> </u>				,		

HOTE: EXISTING 4 TON A/C AIR HONDLER/CONDENSER WILL BE REUSED IN THE NEW RENOVATIONS.



MORGAN RESIDENCE REAL STREET OF THE STATE OF

A R O H I T E C T U R E (ED) 394773

| 4 | HOF18

DATE :6 10 25

- 1. UTILITIES AND SERVICES INDICATED ARE TAKEN FROM VARIOUS OLD AND NEW SURVEYS, AS-BUILT RECORDS AND FIELD INVESTIGATIONS. UNFORSEEN CONDITIONS PROBABLY EXIST AND NEW WORK MAY NOT BE FIELD LOCATED EXACTLY AS SHOWN ON DRAWINGS. COOPERATION WITH OTHER TRADES IN ROUTING, AS DETERMINED DURING CONSTRUCTION WILL BE NECESSARY.
- 2. FIELD VERIFY EXISTING INSTALLATIONS. MODIFY EXISTING PLUMBING SYSTEMS, WHICH ARE TO REMAIN ACTIVE, TO FACILITATE RECONNECTION AND EXTENSION OF THE NEW WORK.
- 3. NOTIFY OWNER AT LEAST 24 HOURS PRIOR TO INTERRUPTING EXISTING SERVICE. SCHEDULE DISCONNECTION AND TIE-INS TO MINIMIZE DISRUPTION OF SERVICES. SERVICES ARE NOT TO BE LEFT DISRUPTED DURING NON-NORMAL CONTRACTOR WORKING HOURS.
- 4. PLANS ARE NOT COMPLETELY TO SCALE. PIPE ROUTING SHOWN IS SCHEMATIC AND IS NOT INTENDED TO INDICATE EXACT ROUTING AND ANY ADDITIONAL OFFSETS AND FITTINGS REQUIRED FOR PROPER INSTALLATION AND TO MAINTAIN CLEARANCES. VERIFY STRUCTURAL, MECHANICAL AND ELECTRICAL INSTALLATION AND OTHER POTENTIAL OBSTRUCTIONS AND ROUTE PIPING TO AVOID INTERFERENCES.
- 5. CONCEAL PIPING ABOVE CEILINGS, WITHIN WALLS OR CHASES EXCEPT AS SPECIFICALLY NOTED.
- 6. SLEEVE AND FIRE STOP PENETRATIONS OF RATED WALLS, FLOORS, CEILING AND ROOFS.
- 7. PROVIDE ACCESS PANELS TO ALL VALVES AND WATER HAMMER ARRESTERS THAT CAN BE TURNED BY HAND, LOCATED WITHIN CHASES OR NON-ACCESSIBLE CEILINGS. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES.
- 8. ALL WATER PIPING INSIDE BUILDINGS SHALL BE TYPE "L" COPPER PIPE WITH SOLDERED (95/5) JOINTS.
- 9. SCHEDULE 40 PVC PIPE & FITTINGS: ASTM D2665-85. JOINTS: ASTM D2855-83, SOLVENT WELD.
- 10. ESCUTCHEONS SHALL BE PROVIDED FOR ALL PIPING THRU WALLS, FLOORS AND CEILINGS WHERE PIPE IS EXPOSED TO VIEW.
- 11. SEE ARCHITECTURAL DRAWINGS FOR FIXTURE LOCATIONS AND MOUNTING HEIGHTS.
- 12. PROVIDE AUTOMATIC TRAP PRIMERS FOR FLOOR DRAIN TRAP SEALS.
- 13. PROVIDE, WHEN REQUIRED BY CODE, AN AIR GAP SERVING INDIVIDUAL FIXTURES, DEVICES, APPLIANCES AND APPARATUS.
- 14. SIZE AND LOCATION OF ANY REQUIRED CLEANOUTS SHALL BE IN ACCORDANCE WITH THE FLORIDA BUILDING CODE (PLUMBING), CURRENT ADDITION, AND ALL JURISDICTIONAL REGULATIONS.
- 15. ALL WALL MOUNTED LAVATORIES AND HAND WASHING FACILITIES SHALL BE ATTACHED TO A FLOOR MOUNTED CARRIER DESIGNED TO WITHSTAND A VERTICAL LOAD OF 250 POUNDS ON THE FRONT OF THE FIXTURE.
- 16. PLUMBING CONTRACTOR SHALL PROVIDE SANITARY WASTE, VENT, DOMESTIC WATER, ETC., ROUGH-IN AND MAKE FINAL CONNECTIONS (INCLUDING SUPPLYING AND/OR INSTALLING ALL NECESSARY RELATED STOPS, VALVES, TRAPS, ETC. AND MAKE READY FOR USE) TO ALL EQUIPMENT WHETHER FURNISHED BY THIS CONTRACTOR OR FURNISHED BY OTHERS.
- 17. INSULATE HOT WATER PIPING WITH FACTORY FORMED, FIBERGLASS PIPE INSULATION FACTORY JACKETED SYSTEM I' THICK EQUAL TO OWENS-CORNING FIBERGLASS 25/ASJ/SSL

Existing main shutoffs and existing panels to remain.

All switches and dimmers shall be located 42' above finished floor to center of switch, U.N.O.

Multiple switches at one location shall be ganged together and finished with one cover plate, U.N.O.

All new fixtures to meet all energy draw requirements and be of LED type typ.

Wall outlets located for wall mounted appliances are to be place at 62" from finish floor typically

All wet location outlets are to be afci type.

All exterior switches and outlets are to be or have weather proof covers.

Existing panels and shut offs to be replaced (Contractor to verify capacity)

Location of shut-offs and panels to be verified in field by EC

CONTRACTOR NOTICE:

Contractor shall confirm all existing unidentified circuits and determine if any are required to remain. If not required to remain, completely remove and mark breaker as "spare." Set all spare breakers in the OFF position.

Contractor shall visit the site prior to bid and survey all existing conditions and equipment prior to submitting bid for work required by these documents. This includes above the ceiling and on the top of the roof.

If at any time, there is discrepancy between the plans & specs, or confusion/concern over required work, contractor shall immediately notify architect, engineer, or owner and get direction before proceeding with work in question. For all existing equipment to be re-located for re-used, contractor shall be responsible for disconnection, safe storage and re-connection of said equipment completely.

For all existing equipment to be demolished, contractor shall be responsible for disconnection, removal and disposal off site per code of said equipment.

New shutoffs at all A/Cs per 2023 FBC

Verify all new fixtures and locations with architect or owner before install.

MECHICANICAL NOTES

Note to Contractor on Existing Conditions:

3. Contractor shall want the site prior to bid and survey all existing conditions and equipment prior to submitting bid for work required by these

documents. The includes show the ceiling and on the top of the roof. 2. If at any time, there is discrepancy between the plans 4 specia, or confusion/concern over required work, contractor shall immediately notify architect. engineer, or owner and get direction before proceeding with work in question.

3. For all enoting equipment to be re-located for re-used, contractor shall be responsible for disconnection, sale storage and re-connection of said courpment completely.

4. For all exetung equament to be demolished, contractor shall be responsible for described methods and disposal off site per code of said

5. Refer to manufactures specifications for mounting details on AIC az handlers.

6. Location of compressors are to be a min. of 5' from property lines. Contractor to place per code.

7. Location of extenor unit to be placed on existing deck at rear of 3rd floor.

MECHANICAL SPECIFICATIONS: Scope: The contractor shall visit the site and examine the drawing and specifications before submitting a proposal. All work shall be in accordance with the 2023 8th ed. FBC and with all amendments, and local codes and ordinances; installation shall comply with the standards set by the NFPA, ASHRAE, ASPE, SMACNA, NEC and UL. The systems, equipment, devices, and accessories shall be installed, finished, tested and adjusted for continuous and proper operation. The contractor shall be responsible for his work fitting in place and shall coordinate with the other trades to avoid interference with their work. The information given herein and on the drawings is as exact as could be secured, but its extreme accuracy is not guaranteed. The drawings are diagrammatic, intended to show general arrangement, capacity and location of various components, equipment, and devices, if work is required in a manner to make it impossible to produce first class work, or should discrepancies appear among the contract documents or between the contract documents and manufacturers recommendations, the contractor shall request interpretation from the owner or architect before proceeding with work. Contractor shall fumely all minor items which are obviously and reasonably necessary to complete the installation whether or not specific in the documents. Required Coordination: All work shall be coordinated with all trades involved. Offsets in ducts and piping (including divided ducts) and transitions around obstructions shall be included in the bid price.

Construction Plans: In general, plans and diagrams are schematic only and should not be scaled.

Required Access: Contractor shall ensure that all equipment and devices that require replacement, servicing, adjusting or maintenance shall be located to allow access and space for removal of internal assemblies, if required. Contractor shall provide access panels where required to allow access, even if not indicated on the drawings and these shall be included in the bid price.

Wind Resistance: All equipment, appliance and supports located exterior of the facility shall be installed to resist 180mph wind loads as detailed in FBC. Cutting and Patching: All openings around duct or pipe penetrations through smoke or fire rated floors, ceiling or walls shall be sealed airtight with muterials having a rating equal to the material of the ceiling, wall, or floor penetrated.

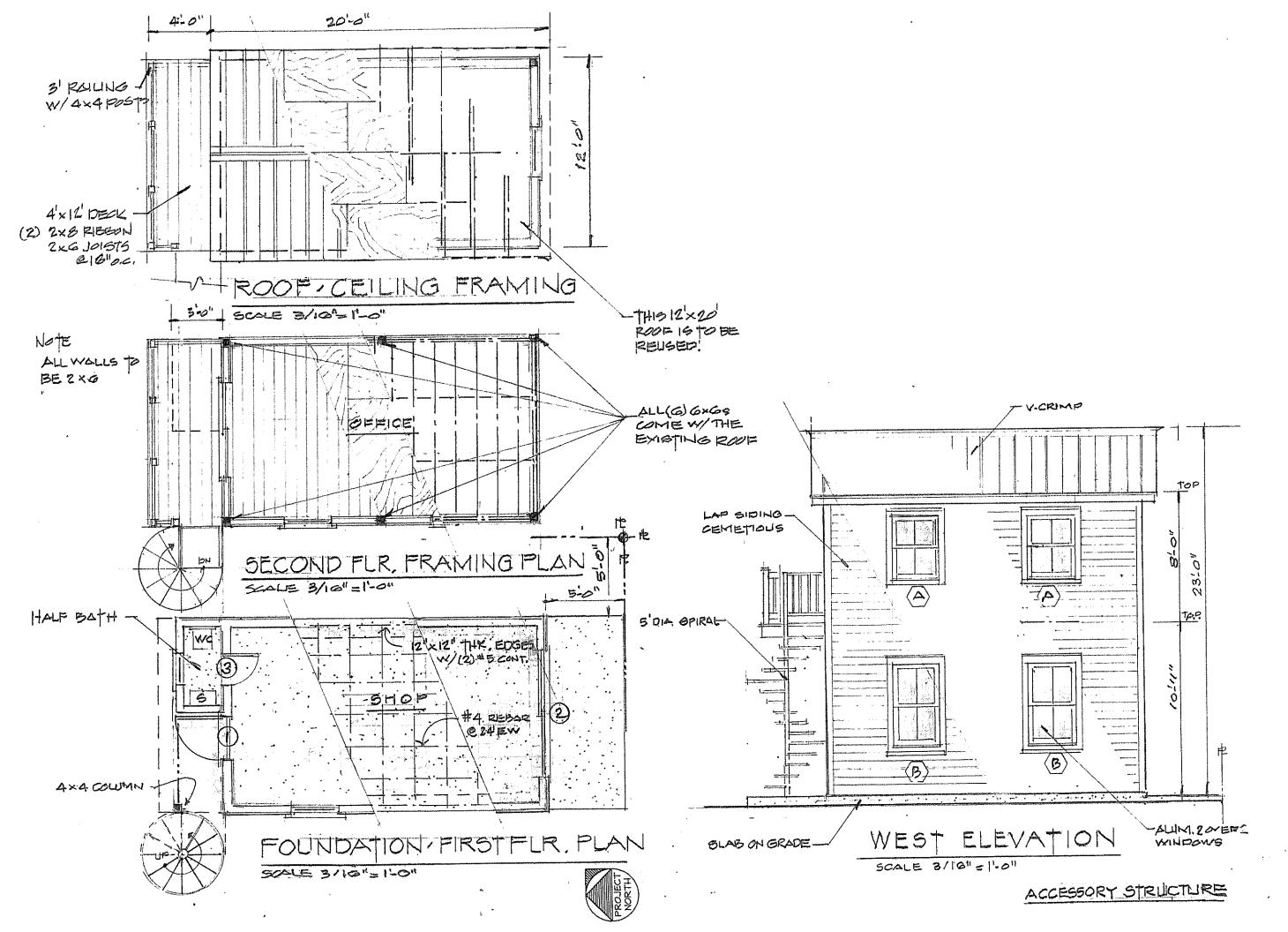
Fire Stopping: UL approved materials and methods shall protect the penetrations of fire and/or smoke rated walls, ceiling or floors. The rating of fire stopping shall equal the rating of the rated assembly. All insulation shall have composite fire and smoke hazard ratings as tested by procedure ASTM E-84, NFPA-225, UL-723, not exceeding: Flame spread - 25, Smoke developed - 50, Fuel distributed - 50.

Condensate and Drain Piping: Condensate drain piping shall be PVC type DWV. Drains shall be pitched not less than 1:10. Runs shall be as short as possible without any dips to trap water and interfere with proper drainage. Provide traps and cleanouts at drain pan connections.



ZOUN NEW YORK とのこ 同二万人の現金 NO ZOZWY

Legendo AR-2017 PROJECT NO DATE (0) 10 25





NORDAN TRESIDENCE RENSYATON ADDITION 417 ELIZABETH ST. KEY WEST, FL.

A R G H I T E G T U R E urrevariagnial com R. Lenna, M. 00731

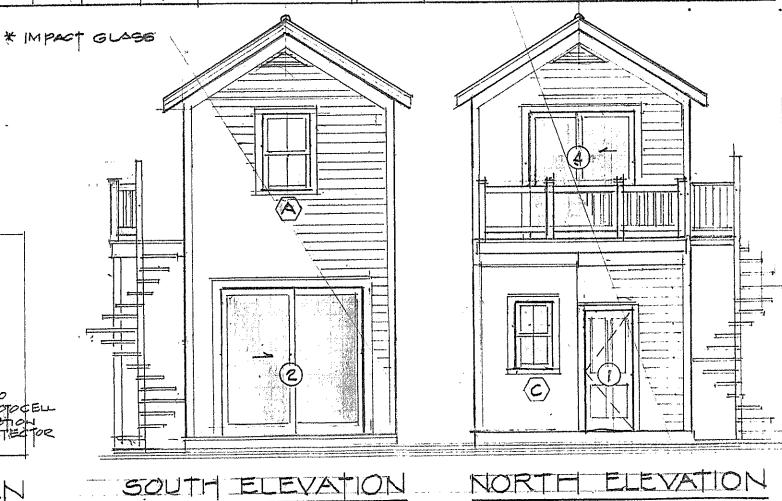
PROJECT NO :
DATE :6 (10/25

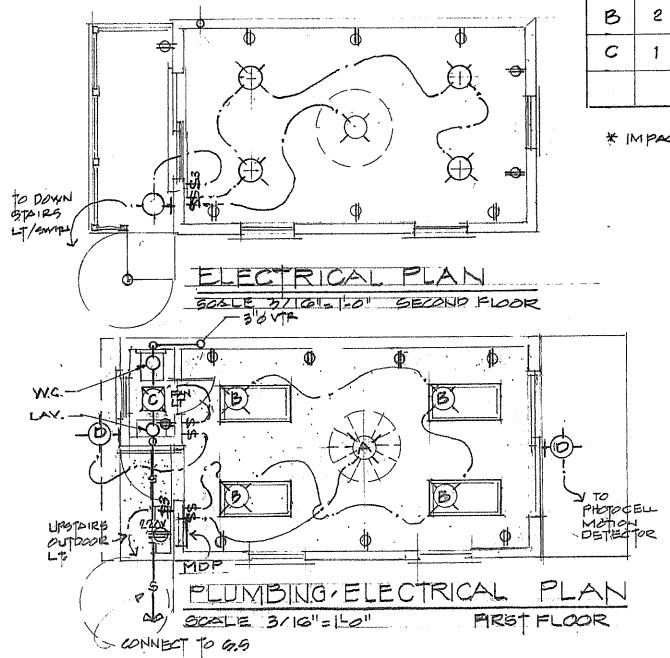
PROJECT NO : DATE : 6 10 25

17 OF 18

		DOO	R SCHE	DULE	DESIGN PRESSURES					
/ARK	QTY	WIDTH	HEIGHT	TYPE	ZONE	PRESSURE	REQUIRED	PRESSURE PROPOSED		
١	ť	2.6"	6:0	WO 4 PANEL	•		,			
2	1	8-0	8-0"	ALUM, SUDING"						
3	ſ	2'-0"	6-8	HC FLUSH		Not	APPLIC	<u> </u>		
4	1	4:0"	G'-8"	ALUM. SLIDING*						

	nanga kangapanya da piland	WINDO	DW SCH	IEDULE	DESIGN PRESSURES				
MARK	QTY	WIDTH	HEIGHT	TYPE	ZONE	PRESSURE REQUIRED	PRESSURE PROPOSED		
A	3	2-10	4'-3"	DH 20082 +		·			
В	2	2'-10	5.3	DH 2 OVER 2 *					
C	1	2.0"	4'.0"	DH 2 over 2 *					
			•		*				







ELEVATION NORTH

- 1. Install all required fasteners per installation instructions provided by Simpson Strong-Tie Company Inc.: (a) use proper fastener type; (b) use proper fastener quantity; (c) fill all fastener holes; (d) do not overdrive or underdrive nails, including when using powder nailers; and (e) ensure screws are completely driven. Only bend products that are specifically designed to be bent. For those products that require bending (such as strap-type holdowns, straight-end twist straps, etc.), do not bend more than one full cycle. Cut joists to the correct length, do not "short-cut." The gap between the end of the joist and the header material should be no greater than 1/8" unless otherwise noted.
- 2. Unless otherwise noted, dimensions are in inches, loads are in pounds. Unless otherwise noted, welds, screws, bolts and nails may not be combined to achieve highest load value. 0.131" x 21/2", 0.148" x 3" and 0.162" x 31/2" specify common nails that meet the requirements of ASTM F1667. When a shorter nail is specified, it will be noted (for example 0.131" x 11/2"). Refer to Simpson Strong-Tie Nailing Guide, NDS (National Design Specification) and ASTM F1667 (American Society of Testing and Materials) for more nail info. Do not exceed catalog allowable loads, which would jeopardize the connection.
- 3. All engineered lumber shall be protected from rain and kept dry throughout the construction process. All long spans and cantilevers shall be supported without deflection until the building is dried in.
- 4. Joists, beams, and headers shall only be drilled, cut, or notched in strict accordance with the manufacturer's specifications.
- 5. All headers and beams shall be (2) 2x8 minimum, unless noted otherwise on plans. Refer to note 4 for support requirements.
- 6. Hardware such as holdowns, straps, and hangers are designed to be by Simpson Strang-Tie Company, Inc. or similar with the same design critieria
- 7. All columns shall be double stud minimum, unless noted otherwise, with the beam or header bearing fully on the column. Individual studs shall be nailed together per the general structural notes. WALL FINISHES:
- 1. Interior coverings or wall finishes shall be installed in accordance with IRC chapter 7 and tables R702.1(1), R702.1(2), R702.1(3) and R702.3.5. Interior masonry veneer shall comply with the requirements of section R703.7.1 for support and

section R703.7.4 for anchorage, except an air space is not required. Interior

finishes and materials shall conform to the flame spread and smoke density requirements of section R302.9.

- 2. Unless specified otherwise, all wall coverings shall be fastened in accordance with table R703.4 or with other approved aluminum, stainless steel, zinc-coated or other corrosion-resistive fasteners.
- 3. Installation of appliances shall conform to the conditions of their listing and label and manufacturer's installation instructions. The manufacturer's operating and installation instructions shall remain attached to the appliance.
- 4. The building or structure shall not be weakened by the installation of mechanical systems. Where floors, walls, ceilings or any other partian of the building or structure are required to be altered or replaced in the process of installing or repairing any system, the building or structure shall be left in a safe structural condition in accordance with the IRC.
- 5. Heat-producing equipment and appliances shall be installed to maintain the required clearances to combustible construction as specified in the listing and manufacturer's instructions. Reduction of clearances shall be in accordance with manufacturer's instructions and table M1306.2 (IRC) or IMC section 308. Clearances to combustibles shall include such considerations as door swing, shutters, coverings and drapes. Devices such as door stops or limits, closers, drapery ties or guards shall not be used to provide adequate clearances.

WOOD FRAMING NOTES:

- 1. Install all required fasteners per installation instructions provided by Simpson Strong-Tie Company Inc.; (a) use proper fastener type; (b) use proper fastener quantity; (c) fill all fastener holes; (d) do not overdrive or underdrive halls, including when using powder hallers; and (e) ensure screws are completely driven. Only bend products that are specifically designed to be bent. For those products that require bending (such as strap-type holdowns, straight-end timet strapa, etc.), do not bend more than one full cycle. Out joints to the correct length, do not short-out." The gap between the end of the joint and the header material should be no greater than 1/8" inless otherwise noted.
- 2. Unless otherwise noted, dimensions are in inches, loads are in pounds. Unless otherwise noted, welds, scraws, bolts and nails may not be combined to achieve highest load value: 0.131' x 21/2" 0.148' x 3' and 0.162" x 31/2" specify common nails that meet the requirements of ASTM F1667. When a shorter nail is specified, it will be noted (for example 0.1.31" x 11/2"). Refer to Simpson Strong-Tie Nating Guide, NDS (National Design Specification) and ASTM F.I.GG7 (American Society of Testing and Materials) for more national. Do not exceed catalog allowable loads, which would jeopardize the connection.
- 3. All engineered lumber shall be protected from rain and kept dry throughout the construction process. All long spans and cantilevers shall be supported without deflection until the building is dried in
- 4. Joiets, beams, and headers shall only be drilled, cut, or notched in strict accordance with the manufacturer's specifications.
- 5. All headers and beams shall be (2) 2x8 minimum, inless noted otherwise on plans.
- G. Hardware such as holdowns, straps, and hangers are designed to be by Simpson Strong-Tie Company, Inc.
- 7. All columns shall be double stud minimum, unless noted otherwise, with the beam or header bearing fully on the column, individual stude shall be nailed together per the general atructural notes:
- 8. Epoxy dowel all new horizontal reinforcing into existing footings. Minimm embedment 4.
- It is the responsibility of the contractor to become fully aware of any and all conditions related to the site and existing conditions that may effect the cost of scheduling construction activities, prior to submitting a bid.
- 9. Contractor shall venify all dimensions and conditions at the job site including soil conditions, and conditions related to the existing utilities and services before commencing work and be responsible for same. All discrepancies shall be reported to the owner immediately.
- 10. Do not scale drawings or details Use given dimensions. Check details for location of all items not dimensioned on plans. Dimension on plans are to face of framing or center line of columns typically. Door and cased openings without dimensions are to be six (3) inches from face of adjacent wall or centered between
- 11. Lumber and its fastenings shall conform to the national design specifications for wood construction, latest edition.
- 12. All wood framing sizes, framing, fastening requirements, anchorages, firestops, and connectors not shown on these plans to be per the specified building code.
- 13. All atructural lumber to be structural grade no. 2 spruce-pine-fir with a maximum moisture content of 19%, all lumber to be stamped with the grade mark of an approved grading agency.
- 14. All wood framing exposed to weather shall be pressure treated, all fasteners in contact with pressure-treated wood to be hot dip galvanized per the manufacturers recommendations and the applicable building code.
- 15. The framing layouts depicted on the plans are to illustrate general framing conditions but do not necessarily depict the correct quantities or connections
- 16. Pastening for all structural members not specifically shown in the plans to be per the fastening schedule of the applicable building code.
- 17. Bolts shall conform to astm 307, and 418.2.1, screws and lag screws shall conform to ansi b 18.2.1, and ansi b 18.6.1, respectively, bolts through wood shall be fitted with standard washers.
- 18. Bolt holes shall be at least a minimum diameter of 1/32" and no more than a maximum of 1/16" larger than the bolt diameter.
- 19. Bolt nuts shall be finger-tight plus 1/3 to 1/2 turn with a hand wrench, with consideration given to possible future wood shrinkage, care should be taken not to over-torque the nut, impact wrenches should not be used as they may preload the connectors, bolt nuts shall be penodically retightened.
- 20. Unless otherwise noted, connectors shall be installed with the maximum number and size of fasteners as required in the manufacturer's installation instructions.
- 21. The number and size of nails used to connect wood members shall be according to the applicable building code, refer to manufacturer for nailing requirements (to attain maximum table values) for all wood-to-wood mechanical fasteners.

FOUNDATION & CONCRETE NOTES

- The Contractor shall have the option of substituting solid concrete piers and/or foundations for concrete filled masonry piers or foundation walls.
- Minimum concrete strength shall be 4000 p.s.i. unless otherwise specified in these documents.
- 3. Concrete protection for reinforcement:
 - The reinforcement of footings and other principal structural members in which the concrete is deposited against the ground shall have not less than 3 in, of concrete between it and the ground contact surface. If concrete surfaces after removal of the forms are to be exposed to the weather or be in contact with the ground, the reinforcement shall be protected with not less than 2° of concrete for bars larger than # 5 and 1 1/2° for # 5 bars or smaller.
 - The concrete protective covering for any reinforcement at surfaces not exposed directly to the ground or weather shall be not less than 3/4" for slabs and walls and not less than 1 1/2" for beams and girders. In concrete joist floors in which the clear distance between joists is not more than 30 in., the protection of reinforcement shall be at least 3/4".
 - Column spirals or ties shall be protected everywhere by a covering of concrete cost monolithically with the core, for which the thickness shall be not less than 1 1/2, nor less than 1 1/2 times the maximum size of the coarse oggregate.
 - Concrete protection for reinforcement shall in all cases be at least equal to the diameter of bars, except for concrete slabs and joists in (b.).
 - In extremely corrosive atmospheres or other severe exposures, the amount of protection shall be suitably increased. In the Florida Keys, increase concrete coverage by 30% of specified tolerances and in no case less than

WOOD FRAMING NOTES:

- LUMBER AND ITS FASTENINGS SHALL CONFORM TO THE NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION, LATEST EDITION.
- 2. ALL WOOD FRAMING SIZES, FRAMING, FASTENING REQUIREMENTS, ANCHORAGES, AND CONNECTORS NOT SHOWN ON THESE PLANS TO BE PER THE SPECIFIED BUILDING CODE.
- 3. ALL STRUCTURAL LUMBER TO BE STRUCTURAL GRADE NO. 2 SPRUCE-PINE-FIR WITH A MAXIMUM MOISTURE CONTENT OF 19%. ALL LUMBER TO BE STAMPED WITH THE GRADE MARK OF AN APPROVED GRADING AGENCY.
- ALL WOOD FRAMING EXPOSED TO WEATHER SHALL BE PRESSURE TREATED. ALL FASTENERS IN CONTACT WITH PRESSURE-TREATED WOOD TO BE HOT DIP GALVANIZED PER THE MANUFACTURERS RECOMMENDATIONS AND THE APPLICABLE BUILDING CODE.
- THE FRAMING LAYOUTS DEPICTED ON THE PLANS ARE TO ILLUSTRATE GENERAL FRAMING CONDITIONS BUT DO NOT NECESSARILY DEPICT THE CORRECT QUANTITIES OR CONNECTIONS REQUIRED,

 G. PASTENING FOR ALL STRUCTURAL MEMBERS NOT SPECIFICALLY SHOWN IN THE PLANS TO BE PER THE
- PASTENING SCHEDULE OF THE APPLICABLE BUILDING CODE. 7. BOLTS SHALL CONFORM TO ASTM 307, ANSI D18.2.1. SCREWS AND LAG SCREWS SHALL CONFORM TO ANSI B18.2.1. AND ANSI B18.6.1, RESPECTIVELY. BOLTS THROUGH WOOD SHALL BE FITTED WITH STANDARD WASHERS.
- B. BOLT HOLES SHALL BE AT LEAST A MINIMUM DIAMETER OF 1/32" AND NO MORE THAN A MAXIMUM OF I/I & LARGER THAN THE BOLT DIAMETER.
- 8. BOLT NUTS SHALL BE FINGER-TIGHT PLUS 1/8 TO 1/2 TURN WITH A HAND WRENCH, WITH CONSIDERATION GIVEN TO POSSIBLE PUTURE WOOD SHRINKAGE, CARE SHOULD BE TAKEN NOT TO OVER-TORQUE THE NUT. IMPAC WRENCHES SHOULD NOT BE USED AS THEY MAY PRELOAD THE CONNECTORS. BOLT NUTS SHALL BE PERIODICALLY RETIGHTENED.

DEMOLITION # HOUSEKEEPING NOTES:

- 1. If Demolition commences prior to permit, GC shall obtain demo permits.
- 2. Furnish all labor and materials as required to complete demolition and removal of all items as indicated.
- 3. Provide strict control of job cleaning and prevent dust and debris from emanating from construction area. Keep area clean. 4. If any questions arise as to the removal of any material, clarify the point in question with the architect or owner before proceeding
- 5. At completion of demolition work the construction areas shall be left in broom clean condition. All debris and misc. material shall be moved to waste area provided by the contractor.
- 6. Debrie removal must be performed in accordance with owner and building management requirements and procedures.
- 7. Carefully remove all existing light hixtures and lenses (where demolition is note) and store for future use. Before indicated remotaliation, inspect each fixture and repair or replace parts as required. All relocated fixtures shall be in full operating order. All tubes and/or ballasts not reused shall be disposed of in a proper manner.
- 8. Contractor shall be responsible for patching and/or repairing any damage caused by him or his subcontractors to existing construction. Refinish to match existing adjacent finish or as noted herein.
- 9. Disting outlets to remain except where damage occurs due to demolition or noted otherwise. Replace or relocate where required. 10. Removal of any equipment, cabling, switches, and conduit pertaining to data/communications and telephone shall be venified with telephone companies or service owner data/communications representative as required to prevent new construction delays.
- Li. Demolition is not necessarily limited to what is shown on the drawings. The intent is to indicate the general scope of demolition required to complete the work in accordance with the contract drawings.
- 12. Contractor to coordinate with owner for reuse of existing millwork.
- 13. Keep construction area clean and clear of all trip hazards.

CLOSED CELL INSULATION TYP. SPECIFICATIONS:

Flame spread/amoke development <25/50 (ASTM E84)

Hot surface performance: No cracking or delamination (ASTM C411)
Operating temperature range: -40°F (-40°C), to +200°F (93°C) (ASTM C534)

Thermal conductivity: 75°F (24°C) mean temp 0,245 (0.0353) (ASTM C177) Insulation shall be made from non-porous, closed-cell polyethylene foam, manufactured without CFCs, HCFCs, HFCs, PBDEs, or

insulation shall have very low water vapor permeability, superior flexibility, and excellent microbial and lungi resistance.



公司 ŢĽ でいる。 0 N. K 5 とうり ころのながらい。

0

区型等

CTURE Legens AR-DOT/15

DATE (3) 25

The Historic Architectural Review Commission will hold a public meeting at <u>5:00 p.m., June 24, 2025, at City</u> <u>Hall, 1300 White Street</u>, Key West, Florida. The purpose of the hearing will be to consider a request for:

RENOVATIONS TO HISTORIC ONE-STORY HOUSE. NEW ACCESSORY STRUCTURE, NEW COVERED ENTRY PORCH ON WEST ELEVATION, NEW DECKING, NEW ONE-STORY ADDITION ON NORTH ELEVATION, AND SITE IMPROVEMENTS. PARTIAL DEMOLITION OF COVERED FLORIDA ROOM ON SOUTH ELEVATION TO EXTEND GABLE ROOF, REMOVAL OF DECK IN NORTH ELEVATION, PARTIAL DEMOLITION OF WALLS IN NORTH ELEVATION TO ACCOMMODATE NEW ADDITION, AND DEMOLITION OF EXISTING POOL.

#417 ELIZABETH STREET

Applicant – William Rowan Application #C2025-0057

If you wish to see the application or have any questions, you may visit the Planning Department during regular office hours at 1300 White Street, call 305-809-3975 or visit our website at www.citvofkevwest-fl.gov.

THIS NOTICE CAN NOT BE REMOVED FROM THE SITE UNTIL HARC FINAL DETERMINATION

ADA ASSISTANCE: It is the policy of the City of Key West to comply with all requirements of the Americans with Disabilities Act (ADA). Please call the TTY number at 800-955-8771 or 800-955-8770 (Voice) or the ADA Coordinator at 305-809-3811 at least five business days in advance for sign language interpreters, assistive listening devices, or materials in accessible format.

HARC POSTING AFFIDAVIT

STA	TE	OF	FL	OR	ID	A:
COL	JNT	YC	F	MO	NR	OE:

BEFORE ME, the undersigned authority, personally appeared	
lepose and says that the following statements are true and correct is/her knowledge and belief:	to the best of
1. That a legal notice for Public Notice of Hearing of the Historic Review Commission (HARC) was placed on the following addres	
18 day of June , 2025.	
This legal notice(s) contained an area of at least 8.5"x11".	
The property was posted to notice a public hearing before the Key Architectural Review Commission to be held on 29 .	West Historic
The legal notice(s) is/are clearly visible from the public street as property.	djacent to the
The Certificate of Appropriateness number for this legal notice is _	
2. A photograph of that legal notice posted in the property is attac	hed hereto.
Signed Name of Affiant: Lathle Date: 6-18-2025 Address: 417 Elizabeth St	Rear
City: Key West State, Zip: F1: 33040	_
The forgoing instrument was acknowledged before me on this 18	day of
sy (Print name of Affiant)	who is
ersonally known to me or has produced	as
IOTARY RUBLIC	ė
Sign Name: Total Plant De la Malala	
Notary Public - State of Florida (seal)	CK DOMINICK MOBLEY
Manager Andrew Manager Andrew Manager Manage	ission # HH 462261 s November 7, 2027



PROPERTY APPRAISER INFORMATION

Monroe County, FL

PROPERTY RECORD CARD

Disclaimer

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

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

Summary

 Parcel ID
 00006190-000000

 Account#
 1006416

 Property ID
 1006416

 Millage Group
 10KW

Location Address 417 ELIZABETH St REAR, KEY WEST

Legal Description KW PT LOT 4 SQR 35 OR168-423 OR183-81 OR1494-663 OR2394-2003 OR2399-

345 OR2743-107 OR3096-639 OR3118-1509 (Note: Not to be used on legal documents.)

Neighborhood 6108

Property Class SINGLE FAMILY RESID (0100)

Subdivision Sec/Twp/Rng Affordable

06/68/25 No

Housing



Owner

MORGAN WADE 417 Elizabeth St Rear Key West FL 33040

Key West FL 3304

Valuation

	2024 Certified Values	2023 Certified Values	2022 Certified Values	2021 Certified Values
+ Market Improvement Value	\$305,774	\$291,434	\$297,911	\$243,978
+ Market Misc Value	\$42,577	\$43,640	\$27,916	\$28,710
+ Market Land Value	\$1,739,875	\$1,458,425	\$1,130,066	\$835,822
= Just Market Value	\$2,088,226	\$1,793,499	\$1,455,893	\$1,108,510
= Total Assessed Value	\$1,761,630	\$1,601,482	\$1,455,893	\$1,108,510
- School Exempt Value	\$0	\$0	\$0	\$0
= School Taxable Value	\$2,088,226	\$1,793,499	\$1,455,893	\$1,108,510

Historical Assessments

Year	Land Value	Building Value	Yard Item Value	Just (Market) Value	Assessed Value	Exempt Value	Taxable Value	Maximum Portability
2024	\$1,739,875	\$305,774	\$42,577	\$2,088,226	\$1,761,630	\$0	\$2,088,226	\$0
2023	\$1,458,425	\$291,434	\$43,640	\$1,793,499	\$1,601,482	\$0	\$1,793,499	\$0
2022	\$1,130,066	\$297,911	\$27,916	\$1,455,893	\$1,455,893	\$0	\$1,455,893	\$0
2021	\$835,822	\$243,978	\$28,710	\$1,108,510	\$1,108,510	\$0	\$1,108,510	\$0
2020	\$1,082,592	\$300,054	\$29,502	\$1,412,148	\$1,394,566	\$0	\$1,412,148	\$0
2019	\$982,800	\$303,179	\$30,296	\$1,316,275	\$1,267,787	\$0	\$1,316,275	\$0
2018	\$895,104	\$234,721	\$22,709	\$1,152,534	\$1,152,534	\$0	\$1,152,534	\$0

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

Land

Land Use	Number of Units	Unit Type	Frontage	Depth
RESIDENTIAL DRY (010D)	6,092.00	Square Foot	0	0

600

0

Buildings

Building ID Exterior Walls HARDIE BD 1 STORY ELEV FOUNDATION Style Year Built 1948 **Building Type** S.F.R. - R1/R1 EffectiveYearBuilt 2012

Building Name Foundation WD CONC PADS Gross Sq Ft 1632 Roof Type IRR/CUSTOM Finished Sq Ft 1464 Roof Coverage METAL SFT/HD WD Stories 1 Floor Flooring Type Condition **AVERAGE** Heating Type FCD/AIR DUCTED Perimeter 170 Bedrooms 3 **Functional Obs** 0 **Full Bathrooms** 2 **Economic Obs** 0 **Half Bathrooms** 0

Depreciation % 13 Interior Walls WALL BD/WD WAL

Number of Fire PI Description Sketch Area Finished Area Perimeter Code FLA FLOOR LIV AREA 170 1,464 1,464 OPF OP PRCH FIN LL 0 58 168 **TOTAL** 1,632 1,464 228

Yard Items

Description	Year Built	Roll Year	Size	Quantity	Units	Grade
UTILITY BLDG	1974	1975	10 x 20	1	200 SF	3
FENCES	1999	2000	10 x 30	1	300 SF	2
FENCES	1999	2000	4 x 12	1	48 SF	2
BRICK PATIO	1999	2000	0 x 0	1	1726 SF	2
CONC PATIO	1969	1970	0 x 0	1	45 SF	1
RES POOL	1999	2000	11 x 25	1	275 SF	5

Grade

Sales

Sale Date	Sale Price	Instrument	Instrument Number	Deed Book	Deed Page	Sale Qualification	Vacant or Improved	Grantor	Grantee
8/5/2021	\$1,000,000	Warranty Deed	2334422	3118	1509	37 - Unqualified	Improved		
5/28/2015	\$1,482,000	Warranty Deed		2743	107	37 - Unqualified	Improved		
2/5/2009	\$100	Quit Claim Deed		2399	345	11 - Unqualified	Improved		
12/30/2008	\$100	Quit Claim Deed		2394	2003	J - Unqualified	Improved		

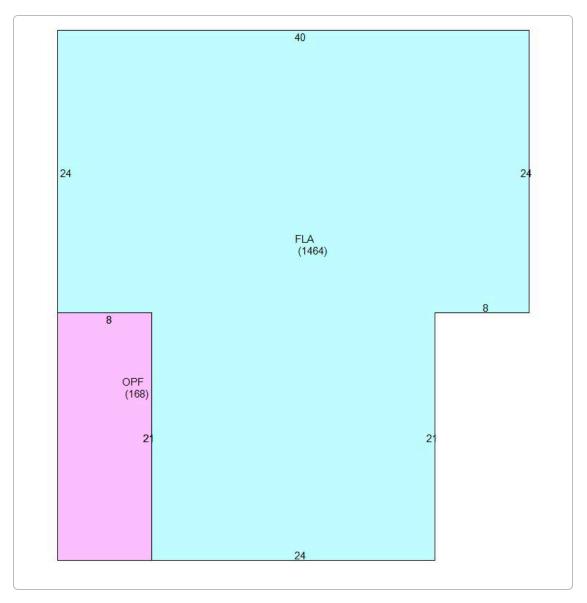
Permits

Number	Date Issued	Status	Amount	Permit Type	Notes
13-0088	01/11/2013	Completed	\$2,200	Commercial	REMOVE AND REPLACE EXISTING CONCH SHINGLES W/ SAME INSTALL MODIFIED RUBBER TO GUTTER
06-2324	04/12/2006	Completed	\$14,000		INSTALL V-CRIMP OVER CONCH SHINGLES
02/2906	10/23/2002	Completed	\$2,500		ROOFING V-CRIMP
02/2066	07/30/2002	Completed	\$5,000		BUILD CARPORT
9901657	05/17/1999	Completed	\$2,000		RENOVATIONS
9900463	02/08/1999	Completed	\$300		PAINT SOUTH SIDE HOUSE
9900309	01/26/1999	Completed	\$2,200		MOVE METER
9804042	01/04/1999	Completed	\$19,500		POOL/BRICK DECK

View Tax Info

View Taxes for this Parcel

Sketches (click to enlarge)



Photos



Map



TRIM Notice

2024 TRIM Notice (PDF)

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

| User Privacy Policy | GDPR Privacy Notice Last Data Upload: 6/20/2025, 1:55:13 AM Contact Us

