

# Robinson Renovation & Custom Homes, Inc.

6910 W University Avenue / Gainesville, FL 32607 / (352) 333-9566 / www.rrchinc.com

# RENDEK RESIDENCE

**Project:** 

Project Scope: CUSTOM HOME

Project Address:

340 SW Mapleton Street / Fort White, FL 32038

Legal: COMM NW CORNER OF SECTION 32 TOWNSHIP 7 SOUTH, RANGE 17 E, COLUMBIA COUNTY, FLORIDA AND RUN N. 88 DEGREES 21' 06" E., 1351.39 FEET; THENCE S. 01 DEGREES 38' 17" W., 835.26 FT; THENCE S. 9 DEGREES 38' 48" W., 236.26 FEET; THENCE S. 37 DEGREES 34' 33" W., 19.03 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE S. 37 DEGREES 34' 33" W., 324.96 FEET; THENCE S. 10 DEGREES 22' 42" E., 611.22 FEET; THENCE N. 79 DEGREES 37' 19" E., 585.04 FEET; THENCE N. 10 DEGREES 22' 42" W., 696.98 FEET; THENCE N. 79 DEGREES 23' 17" W., 368.15 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH AN EASEMENT FOR INGRESS AND EGRESS AS LIES 20.00 FEET TO THE RIGHT OF THE FOLLOWING DESCRIBED LINE: COMMENCE AT THE NW CORNER OF SECTION 32, TOWNSHIP 7 SOUTH, RANGE 17 EAST, COLUMBIA COUNTY, FLORIDA AND RUN N. 88 DEGREES 21' 06" E., 1351.39 FEET TO THE POINT OF BEGINNING OF SAID LINE; THENCE S. 01 DEGREES 38' 17" W., 835.26 FEET; THENCE S. 09

### **DESIGN CRITERIA:**

Florida Building Code
Residential 6th Edition (2017)
& NEC 2014

PERMITTING AGENCY:	UTILITY AGENCY:
X COLUMBIA COUNTY	GRU
☐ CITY OF GAINESVILLE	X CLAY ELECTRIC
☐ CITY OF ALACHUA	☐ F. P. L.

## **SQUARE FOOTAGES:**Main Floor Conditioned 2278 sq. ft.

DEGREES 38' 48" W., 236.26 FEET; THENCE S. 37 DEGREES 34' 33" W., 79.03 FEET TO THE POINT TERMINATION OF SAID LINE

Total Conditioned 2278 sq. ft.

Covered Entry 182 sq. ft.

Covered Rear Porch 373 sq. ft.

Covered Side Porch 30 sq. ft.

Total Unconditioned 585 sq. ft.

Total 2863 sq. ft.

OWNER:	David McLean Rendek	avid McLean Rendek (DATE)	
	Sarah O. Rendek	(DATE)	
SALES:	Jason Robinson	(DATE)	

## Inspiration

Seeing the possibilities, bringing your vision into reality.

# Integrity

"We aspire to set the standard by which all others in our industry are measured and develop a lasting relationship with our owners while creating the home of their dreams!"

# Lasting Value

Over 30 years of experience in quality construction.

Project Number: RENDE-2390-N

### **PROJECT INDEX:**

SHEET	DESCRIPTION	
G1.0	COVERSHEET	
C1.0	SITE PLAN	
A1.0	FLOOR PLAN	
A2.0	EXTERIOR ELEVATIONS	
A2.1	EXTERIOR ELEVATIONS	
A2.2	ROOF PLAN, ROOF VENT CALC, DETAILS	
A3.0	FOUNDATION PLAN	
A4.0	FINISH PLAN, INTERIOR ELEVATIONS	
E1.0	ELECTRIC PLAN	

Custom Homes, Inc. Howersity Ave, Gainesville, FL 32607
352)333-9566 fax: (352)331-7768, www.rrchine.com



ALL MATERIALS & METHODS IN ACCORDANCE

W/FBC 6th EDITION 2017. ALL DIMENSIONS TO

BE FIELD VERIFIED PRIOR TO CONSTRUCTION.

USE OF TOBACCO PRODUCTS NOT

PERMITTED ON SITE AT ANY TIME. ALL AREAS

OF SITE MUST BE RETURNED TO ORIGINAL

CONDITION PRIOR TO COMPLETION.

ALL INFORMATION WITHIN IS THE EXCLUSIVE

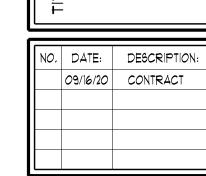
PROPERTY OF ROBINSON RENOVATION &

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PERMIT JURISDICTION AREA

STOM HOME
RENDEK RESIDENCE
RENDE-2390-N
340 8W MAPLETON STREET



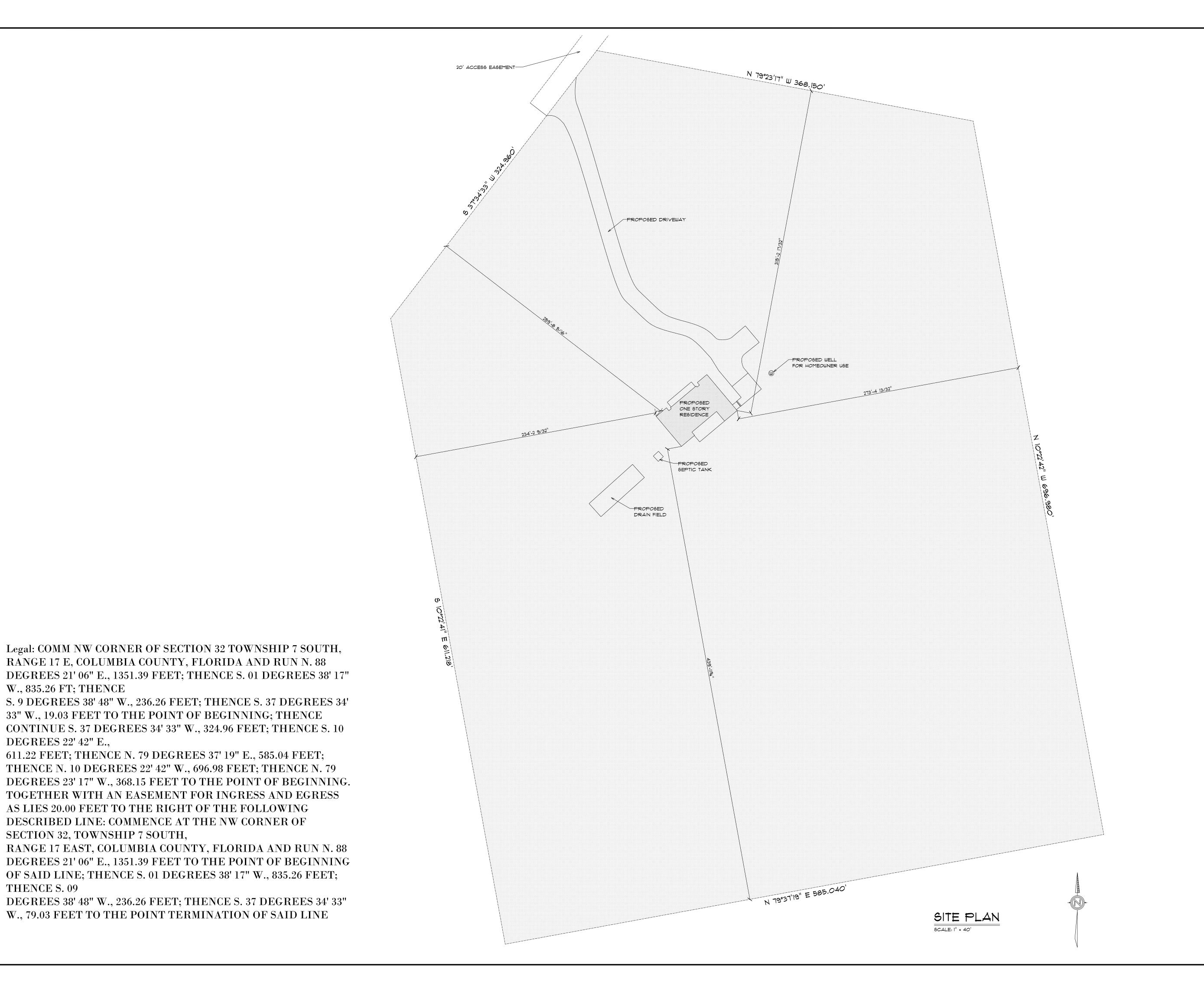
SALES INITIALS: OWNER INITIALS:

DESCRIPTION:

COVERSHEET

SCALE: AS NOTED





W., 835.26 FT; THENCE

DEGREES 22' 42" E.,

THENCE S. 09

SECTION 32, TOWNSHIP 7 SOUTH,

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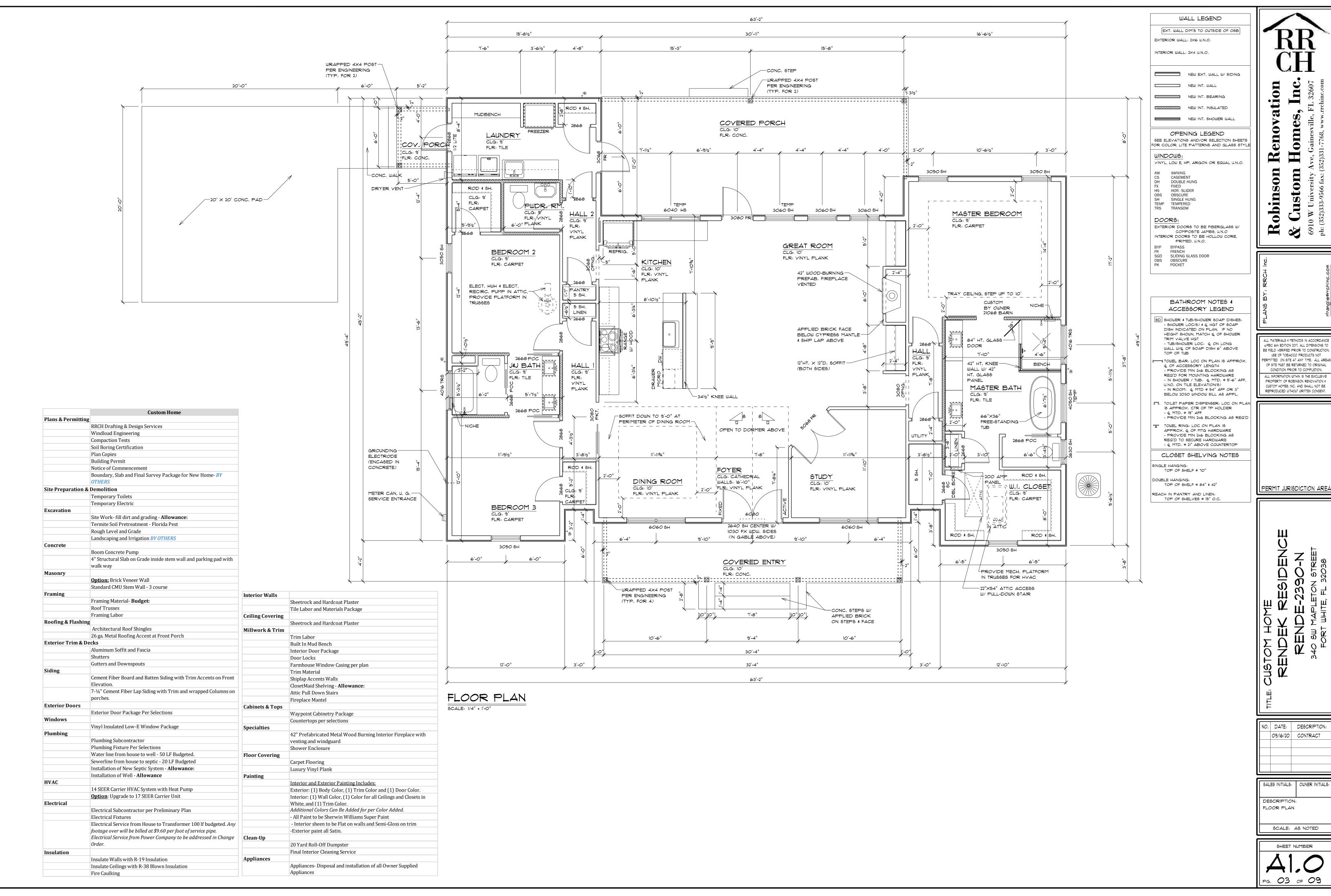
PERMIT JURISDICTION AREA

ı	NO.	DATE:	DESCRIPTION:
		09/16/20	CONTRACT
ı			
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SITE PLAN

SHEET NUMBER

SCALE: AS NOTED

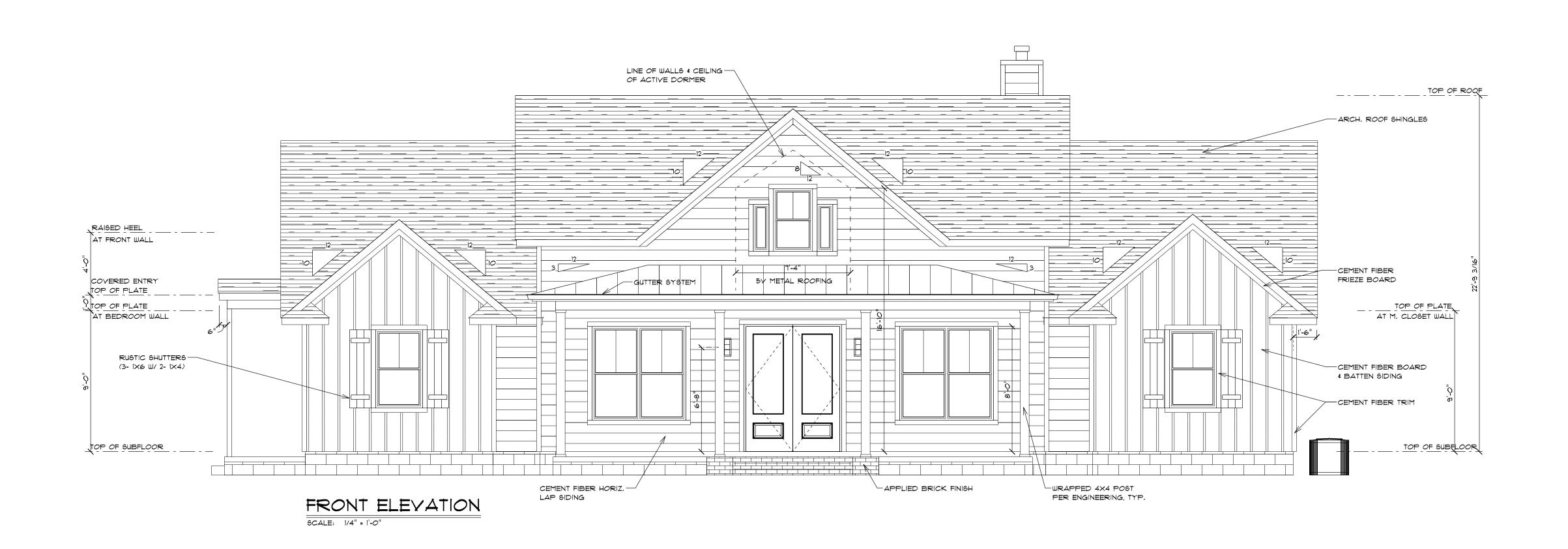


PERMIT JURISDICTION AREA

NO. DATE: DESCRIPTION: 09/16/20 CONTRACT

SALES INITIALS: OWNER INITIALS:

SHEET NUMBER





REAR ELEVATION

GCALE: 1/4" = 1'-0"

Renovation
Homes, Inc. Homes, Inc. Homes, FL 32607

PLANS BY: RRCH Inc.

PLANS BY: RRCH Inc.

Thrangle Procedura # 6Thrangle Procedure | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

ALL MATERIALS & METHODS IN ACCORDANCE

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PERMIT JURISDICTION AREA

RENDEK RESIDENCE
RENDE-2390-N
340 8W MAPLETON STREET
FORT WHITE, FL 32038

NO.	DATE:	DESCRIPTION:
	09/16/20	CONTRACT

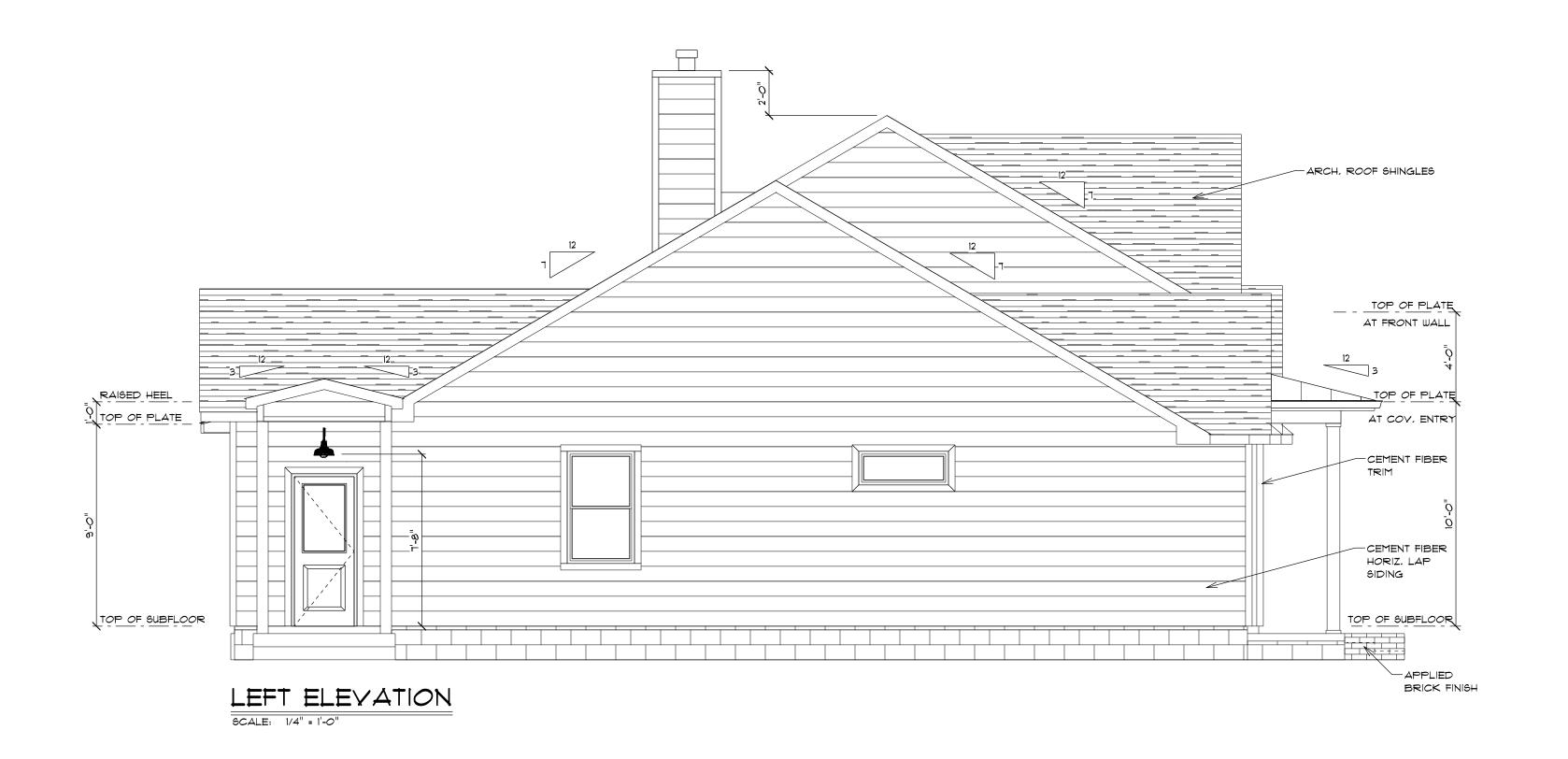
SALES INITIALS: OWNER INITIALS:

DESCRIPTION:
EXTERIOR ELEVATIONS

SHEET NUMBER

A2.0

SCALE: AS NOTED





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www.rrchine.com

Robinson Kenovation

R Custom Homes, Inc
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PERMIT JURISDICTION AREA

RMIT JURISDICTION AREA

OM HOME
NDEK RESIDENCE
RENDE-2390-N
340 SW MAPLETON STREET

NO. DATE: DESCRIPTION:
09/16/20 CONTRACT

6ALE6 INITIAL6: OWNER INITIAL6:

DESCRIPTION:
EXTERIOR ELEVATIONS

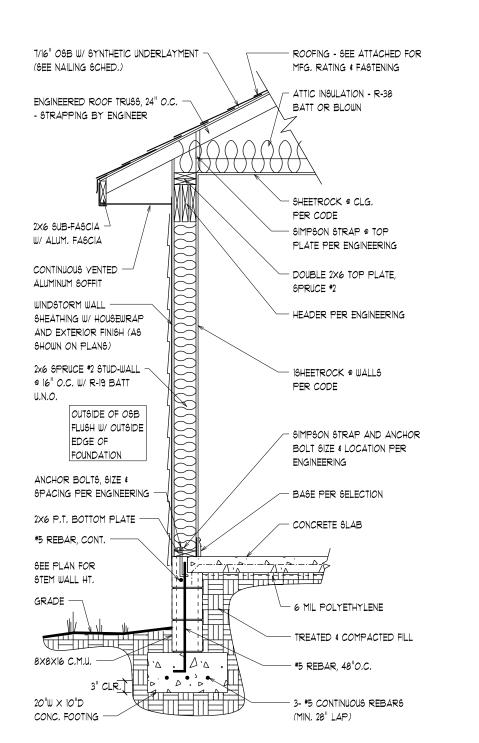
SCALE: AS NOTED

SHEET NUMBER

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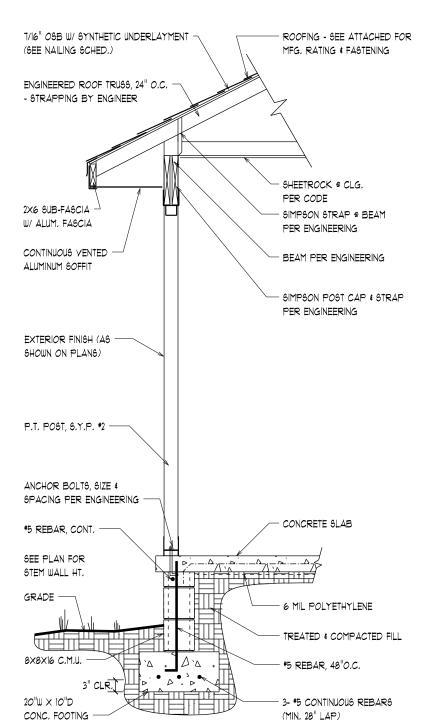
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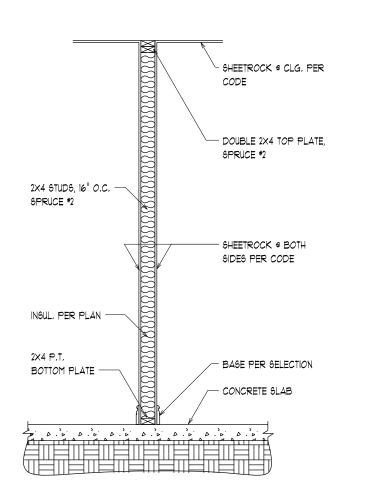
EXT. WALL SECTION

SCALE: 1/2" = 1'-0"



EXT. POST & BEAM SECTION

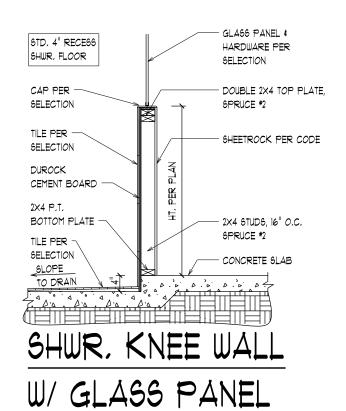
SCALE: 1/2" = 1'-0"

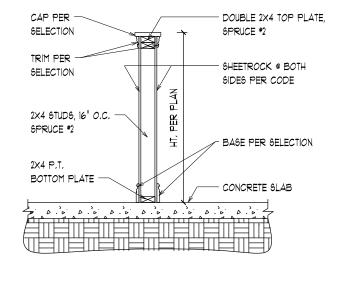


### INT, WALL SECTION

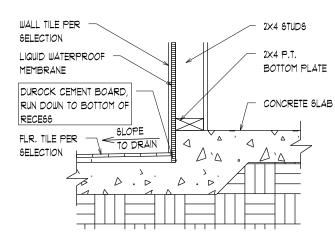
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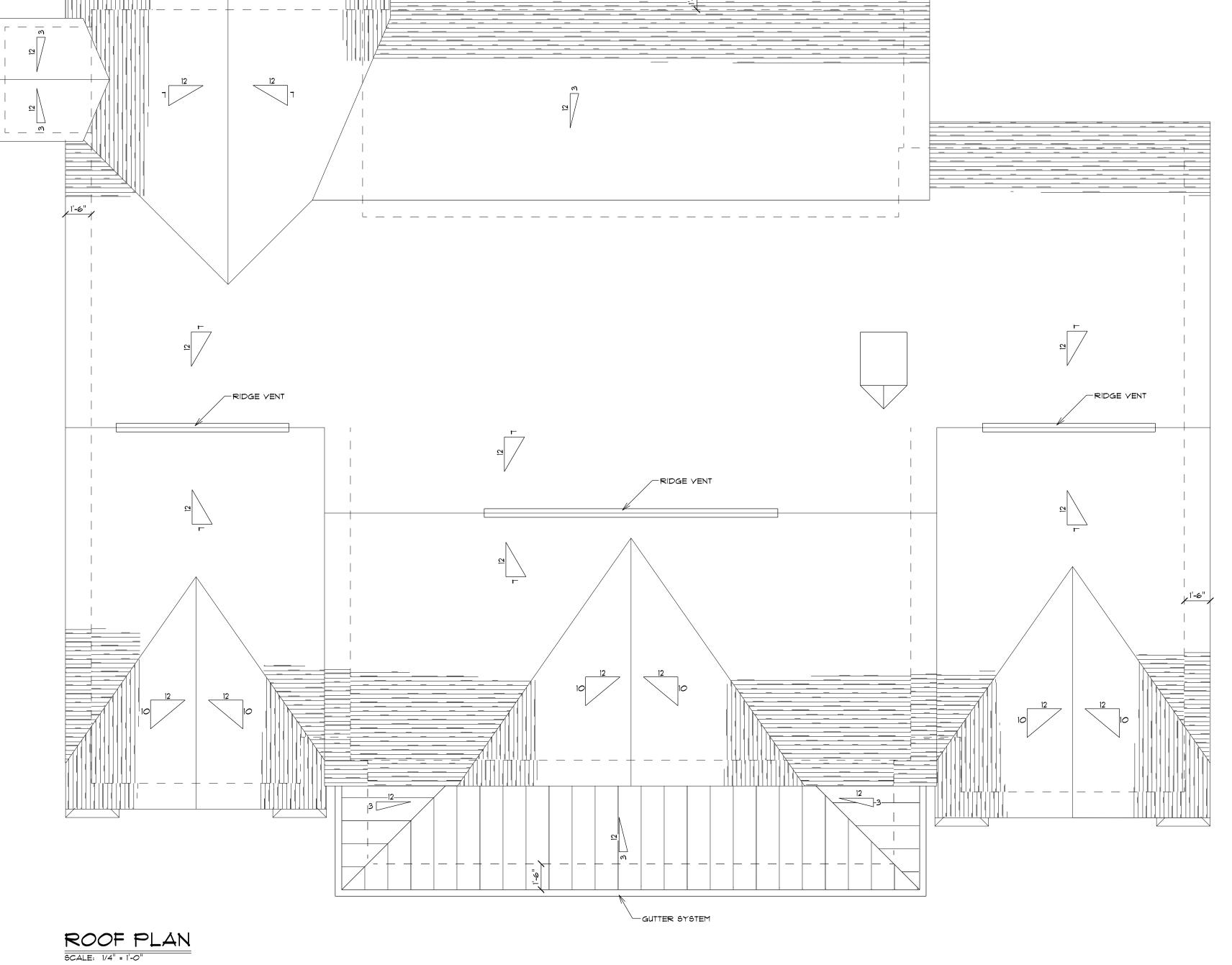








CEMENT BOARD AT SHWR SCALE: 1.000" = 1'-0"



-GUTTER SYSTEM

ROOF VENT SCHEDULE
FBC RES. 6th EDITION (2017) 806.2

NFVA - NET FREE VENTILATED AREA

ROOF VENTING REQUIRED FOR TYP, ATTIC

2278 6F FT TOTAL / 300 = 1,59 6F NFYA REQ'D

TOTAL NFVA REQ'D at UPPER VENTILATORS = 3,03 6F NFYA

(WITHIN 3'-0" OF HIGH POINT OF THE 6PACE)

EQUALS 40% (MIN) OF REQ'D VENTILATION

ROOF VENTING PROVIDED FOR TYP, ATTIC

- EA OFF RIDGE VENTS X .12 SF = - SF NFVA

30 LF RIDGE VENT X .104 SF per LF = 3.12 SF NFVA

104 LF 18" VENTED SOFFIT @ EAVE X .043 SF per LF = 4.41 SF NFVA

TOTAL NFVA PROVIDED = 1.59 SF NFVA

TOTAL % @ UPPER VENTILATORS = 41% OF SF NEVA REQ'D

PLANS BY: RRCH Inc.

Cust

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OMIT HIDISDICTION ADD

PERMIT JURISDICTION AREA

CUSTOM HOME

RENDEK RESIDENCE

RENDE-2390-N

340 8W MAPLETON STREET

NO. DATE: DESCRIPTION:
09/16/20 CONTRACT

6ALES INITIALS: OWNER INITIALS:

DESCRIPTION:
ROOF PLAN
DETAILS

SHEET NUMBER

A2.2

PG 06 05 09

SCALE: AS NOTED

