General Notes:

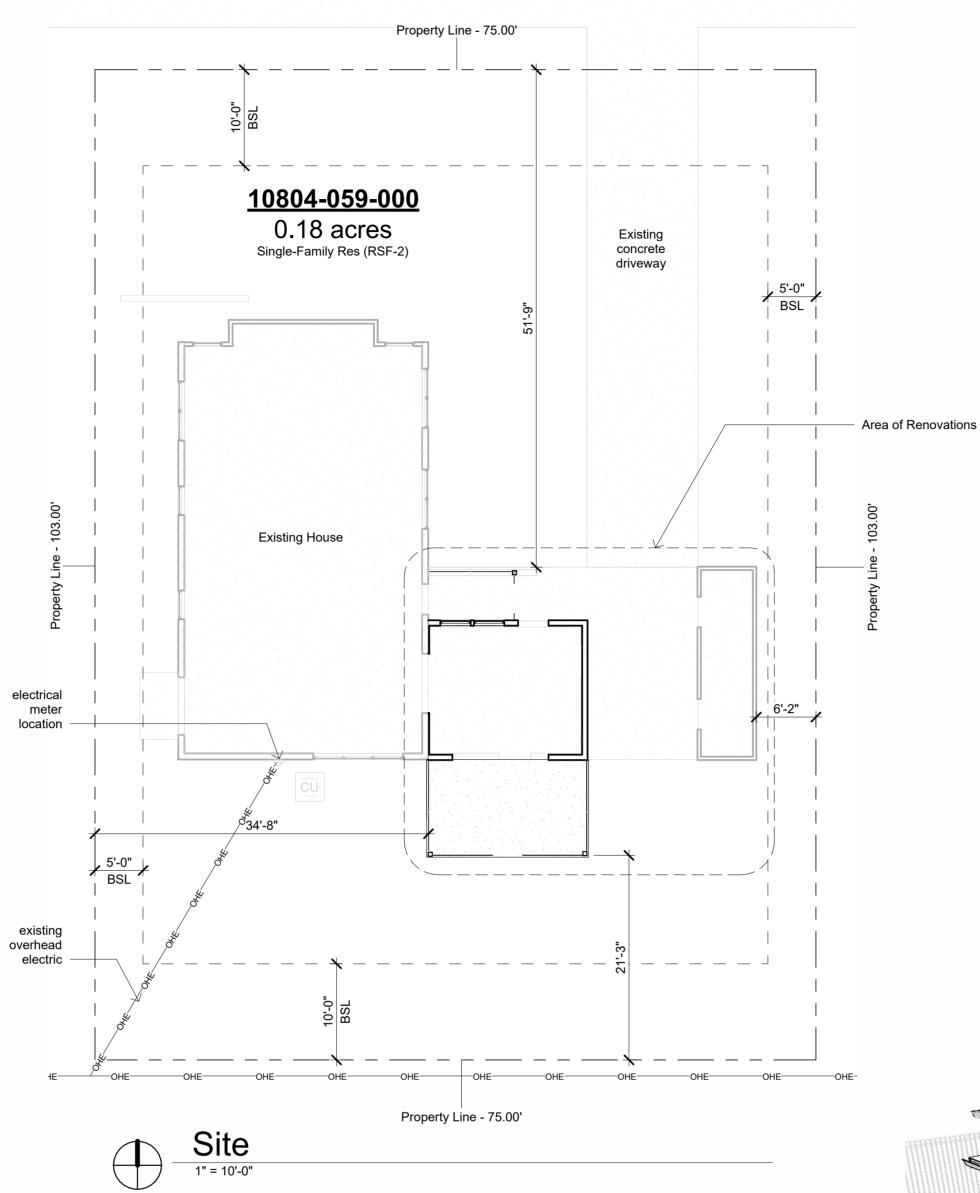
- 1. ALL WORK SHALL CONFORM TO THE LATEST FLORIDA BUILDING CODE, THE NFPA LIFE SAFETY CODE, AND ALL OTHER APPLICABLE CODES AND ORDINANCES. OBTAIN ALL REQUIRED PERMITS FOR THE PROPER LEGAL EXECUTION OF THE WORK DESCRIBED IN THESE DRAWINGS AND SPECIFICATIONS.
- 2. PROVIDE A CONTINUOUS LOAD PATH FROM TRUSSES OR RAFTERS TO FOUNDATION FOR ALL NEW CONSTRUCTION. IF ANY DISCREPANCIES, CALL DESIGNER FOR CLARIFICATION BEFORE PROCEEDING.
- 3. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO STARTING ANY WORK. HE/SHE SHALL NOTIFY THE DESIGNER OF ANY DISCREPANCIES BETWEEN THE CONTRACT DOCUMENTS AND ACTUAL SITE CONDITIONS FOUND DURING OR PRIOR TO DEMOLITION.
- 4. FOUNDATION DESIGN IS BASED ON 2000 PSF STABLE SOIL CONDITIONS.
- 5. PROVIDE TESTING ON SOIL COMPACTION PRIOR TO LAYING STEEL OR POURING CONCRETE. COMPACTION SHOULD ACHIEVE 95% MODIFIED PROCTOR DENSITY.
- 6. PROVIDE ADEQUATE BLOCKING BEHIND ALL WALL MOUNTED FIXTURES
- 7. PROVIDE ALL ACCESSORIES, HARDWARE AND MISC. ITEMS AS PER DRAWINGS AND SPECIFICATIONS. ALL ITEMS SHALL BE INSTALLED AS PER MANUFACTURERS WRITTEN INSTRUCTIONS AND CUT SHEETS.
- . CONTRACTOR MUST VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS.
- 9. ALL CONCRETE SHALL BE 3000 PSI COMPRESSIVE STRENGTH AT 28 DAYS.
- 10. INSTALL DOORS AND WINDOWS PER MANF. DATA PROVIDED W/ PRODUCT. CENTER UNLESS NOTED
- 11. REFER TO WIND LOAD ANALYSIS FOR NAIL PATTERN AND SCHEDULE AND HOLD DOWN TABLES
- 12. ATTIC OVER CONDITIONED SPACE IS UNVENTED. ATTIC INSULATION FOAM-IN-PLACE SPRAY FOAM INSULATION.
- 13. ATTIC OVER PORCHES IS VENTED. THE TOTAL NET FREE VENTILATING AREA SHALL NOT BE LESS THAN 1/150 OF THE AREA OF THE SPACE VENTILATED. VENTILATION OPENINGS HAVING A LEAST DIMENSION LARGER THAN 1/4 INCH (6.4 MM) SHALL BE PROVIDED WITH CORROSION-RESISTANT WIRE CLOTH SCREENING, HARDWARE CLOTH, OR SIMILAR MATERIAL WITH OPENINGS HAVING A LEAST DIMENSION OF 1/16 INCH (1.6 MM) MINIMUM AND 1/4 INCH (6.4 MM) MAXIMUM.
- 14. ALL FLASHING TO MEET CODES. FOLLOW MANUFACTURER'S DATA SHEET AND SMACNA STANDARDS.
- 15. STRUCTURAL CONNECTORS LISTED ARE FOR EXAMPLE. OTHER PRODUCTS MAY BE SUBSTITUTED FOR ANY CONNECTORS LISTED PROVIDED THEY MEET THE REQUIRED LOAD CAPACITIES. FOLLOW MANUFACTURER'S INSTALLATION DATA. ANY CONNECTORS EXPOSED TO THE WEATHER SHALL BE HOT DIPPED GALVANIZED.
- 16. ANCHOR BOLT MINIMUM EMBEDMENT IS 7" UNLESS OTHERWISE NOTED.
- 7. ELECTRICAL INFORMATION IS DIAGRAMMATIC ONLY.

ASPHALT, RUST, ETC.)

- 18. ALL FIXTURES AND EQUIPMENT MUST MEET THE OWNER'S APPROVAL PRIOR TO PURCHASE AND
- 19. ALL WOOD IN CONTACT WITH MASONRY OR CONCRETE SHALL BE PRESSURE TREATED. ALL STRUCTURAL WOOD EXPOSED TO WEATHER SHALL BE PRESSURE TREATED.
- 20. ALL WOOD AND WOOD CONSTRUCTION SHALL COMPLY WITH THE RELEVANT CODES AND SPECIFICATIONS AND THE 'AMERICAN INSTITUTE OF TIMBER CONSTRUCTION' (STANDARD MANUAL)
- 21. APPLICATION OF PAINT OR OTHER COATING SHALL BE IN STRICT ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS. READY-MIXED PAINT SHALL NOT BE THINNED, EXCEPT AS PERMITTED IN
- THE APPLICATION INSTRUCTIONS.

 22. ALL SURFACES TO BE FINISHED SHALL BE CLEAN AND FREE OF FOREIGN MATERIALS, (DIRT, GREASE,
- 23. APPLICATION SHALL BE IN A WORKMANLIKE MANNER PROVIDING A SMOOTH SURFACE. APPLICATION RATE SHALL BE THAT RECOMMENDED BY THE MANUFACTURER. APPLICATION MAY BE BY BRUSH OR ROLLER, OR MAY BE BY SPRAY IF PAINT IS FORMULATED FOR SAME.
- 24. PROVIDE EXTERIOR AND INTERIOR SURFACE FINISHES AS SCHEDULED, AS APPROPRIATE FOR THEIR LOCATION OR EXPOSURE TO WEATHER, AND AS RECOMMENDED BY THE MANUFACTURER.
- 25. OTHER FINISHES AS PER CONSTRUCTION DOCUMENTS, FINISH SCHEDULE OR OWNER'S SPECIFICATIONS.
- 26. THE DESIGNER SHALL NOT BE RESPONSIBLE FOR AND WILL NOT HAVE CONTROL OR CHARGE OF CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES. NOR WILL HE/SHE BE RESPONSIBLE FOR THE SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, OR THE CONTRACTOR'S FAILURE TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE DESIGNER SHALL NOT BE RESPONSIBLE FOR OR HAVE CONTROL OR CHARGE OVER THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUB-CONTRACTORS, OR ANY OF THEIR AGENTS OR EMPLOYEES, OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK.

NE 19th Place



<u>Project Identification</u> Mendez Residence

Project Location

1633 NE 19th Place
Gainesville, FL 3260

Gainesville, FL 32609

Owner
Gaby Mendez - Robin Hiner

<u>Designer</u>

Bob Harris - dba Bob Harris Design 2351 SW 56th Avenue Gainesville, Florida 32608

Building Code

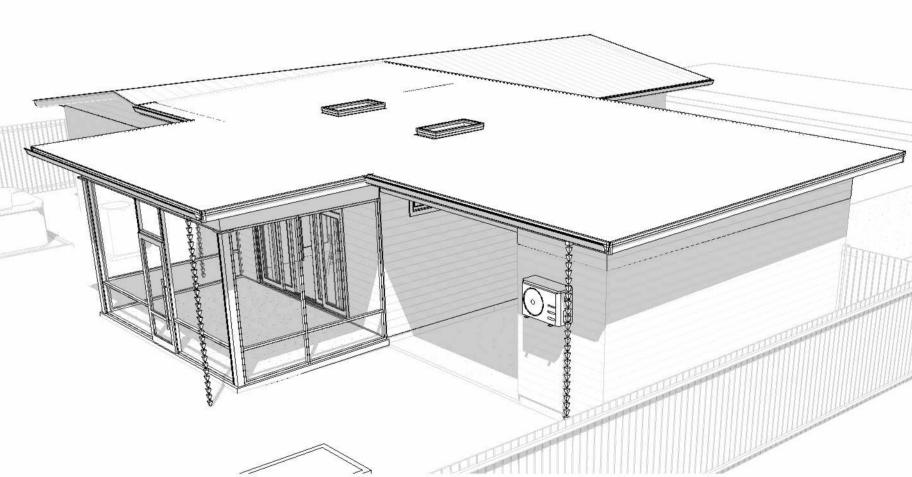
All areas of construction shall comply with Florida Building Code 8th Addition 2023

Project Scope

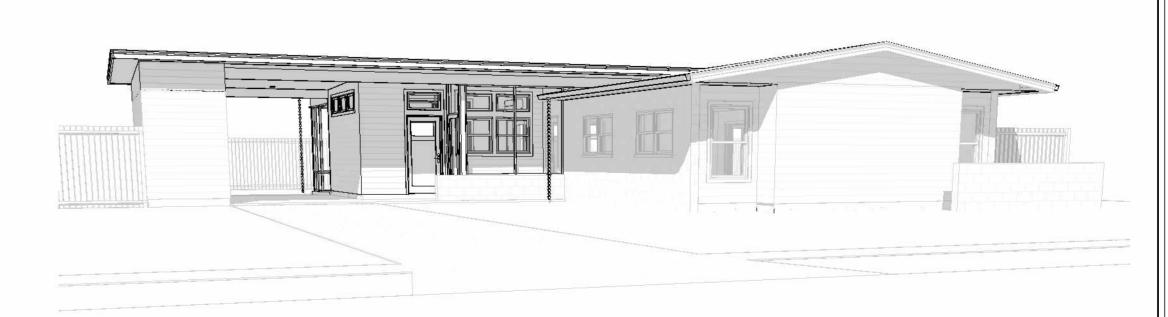
- 1. Repair existing home damaged by tree due to hurricane
- 2. Convert existing porch to conditioned space

	Sheet List
Sheet Number	Sheet Name
A0	Cover, Location, Notes
A1	Floor Plans
A2	Elevations
A3	Foundation & Roof Plan
A4	Details

	Area Schedule (Gross Building)	
Area	Name	
1163 SF	Existing Conditioned	
323 SF	Existing Porch	
120 SF	Existing Unconditioned	
238 SF	New Conditioned	
165 SF	New Porch	
2009 SF		



Sketch 1



Sketch 2

Mendez Residenc Home Renovation

DESIGN

bobharrisdesign.com

bh@bobharrisdeign.com

352-317-6644

2351 SW 5th Avenue

CLIENT

Gaby Mendez - Robin

Hiner

Revision Date

Number Date

Date: 02/26/2025

Drawn:

Bob Harris

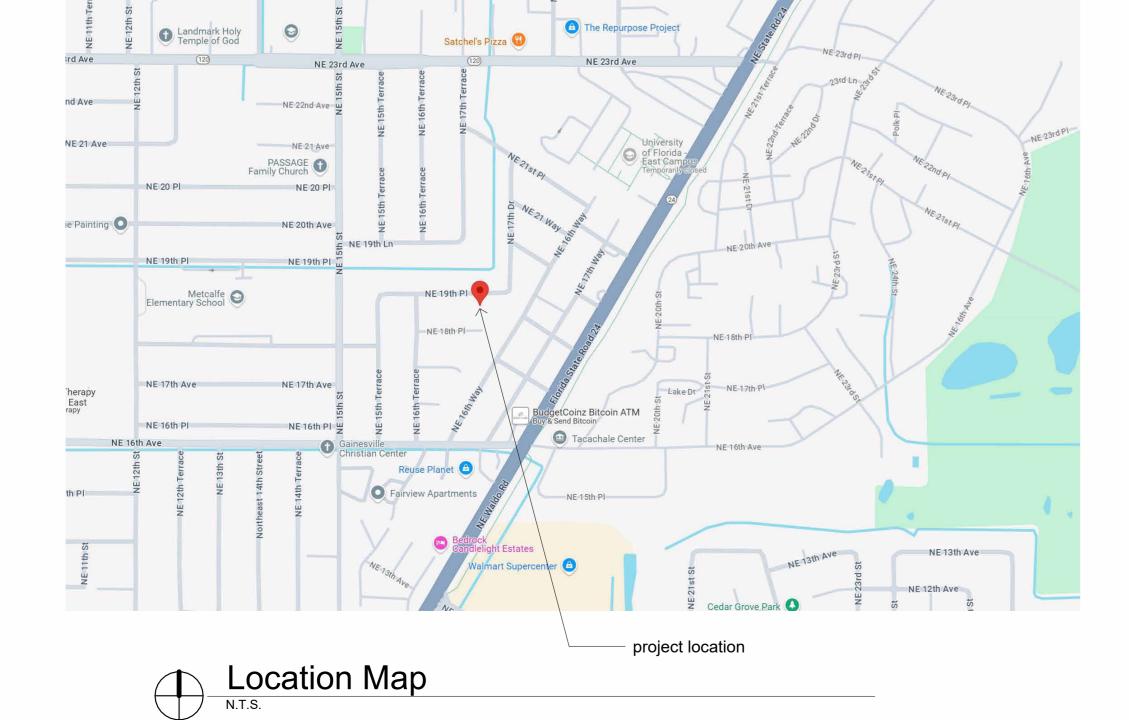
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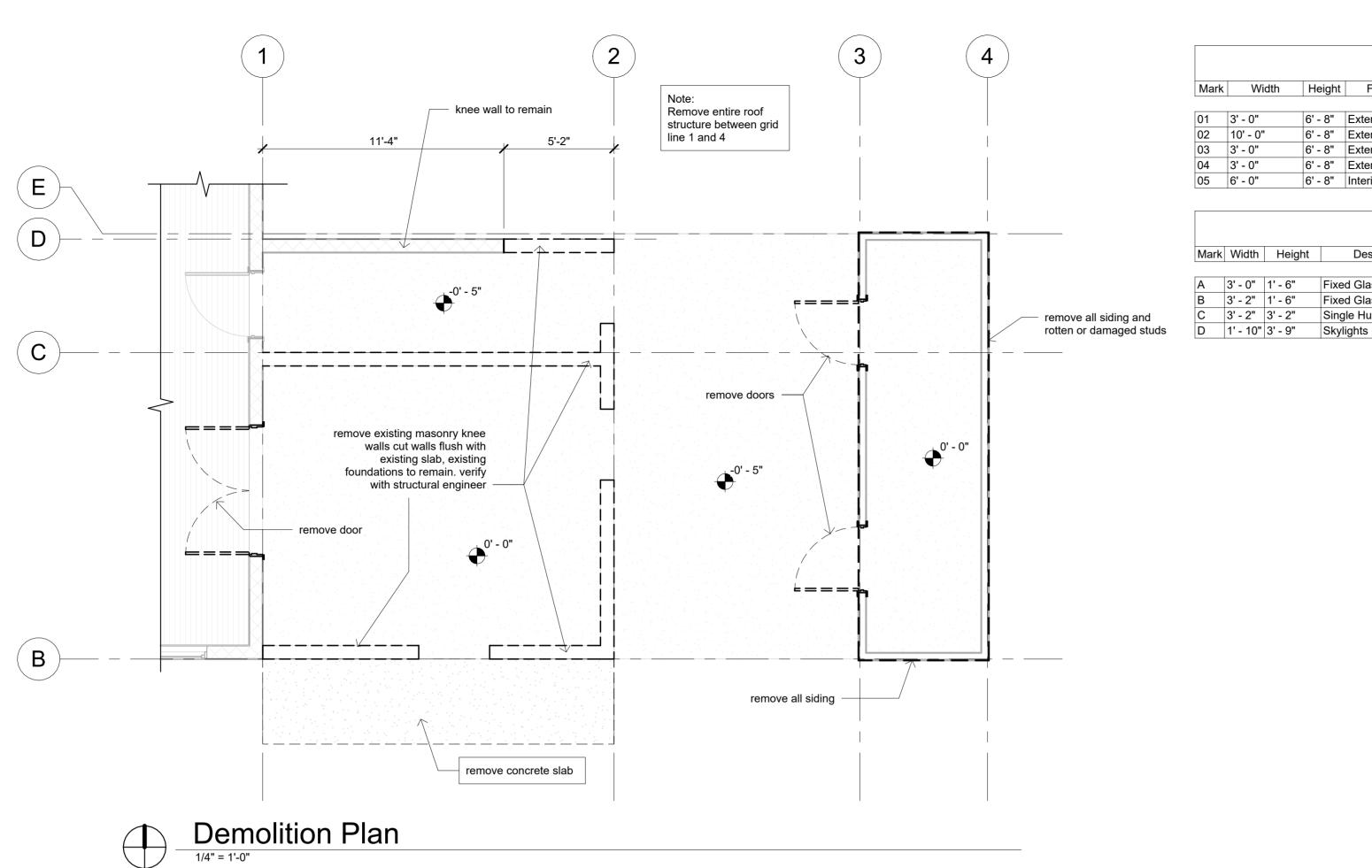
Cover, Location, Notes

Α0

SHEET

0F **5**





					Door Schedule	
Mark	Width	Height	Function	Location	Description	Comments
				•		
01	3' - 0"	6' - 8"	Exterior	Sunroom	1/4 Lite Glass	
02	10' - 0"	6' - 8"	Exterior	Screened Porch	(4)Panel (2) Track Opposing SGD	
03	3' - 0"	6' - 8"	Exterior	Carport	Vented	
04	3' - 0"	6' - 8"	Exterior	Carport	Vented	
05	6' - 0"	6' - 8"	Interior	Existing Home	French Doors	Replace Existing

			Wind	ow Schedule	
Mark	Width	Height	Description	Comments	C
Α	3' - 0"	1' - 6"	Fixed Glass		1
В	3' - 2"	1' - 6"	Fixed Glass		8
С	3' - 2"	3' - 2"	Single Hung		2

Electrical Legend		
	Ceiling Fan	
	Recessed Can Light	
\boxtimes	Ceiling Mounted Light	
	LED Strip Light - specified for wet locations	
\$	Light Switch	
¢3	3 Way Light Switch	
	Ceiling Mounted WIFI Acces Point	

Electrical General Notes:

4⊕

All receptacle outlets not indicated as gfi (ground fault interrupted) shall be afci (arc fault circuit interrupted)

120V Duplex - Number indicates height above floor

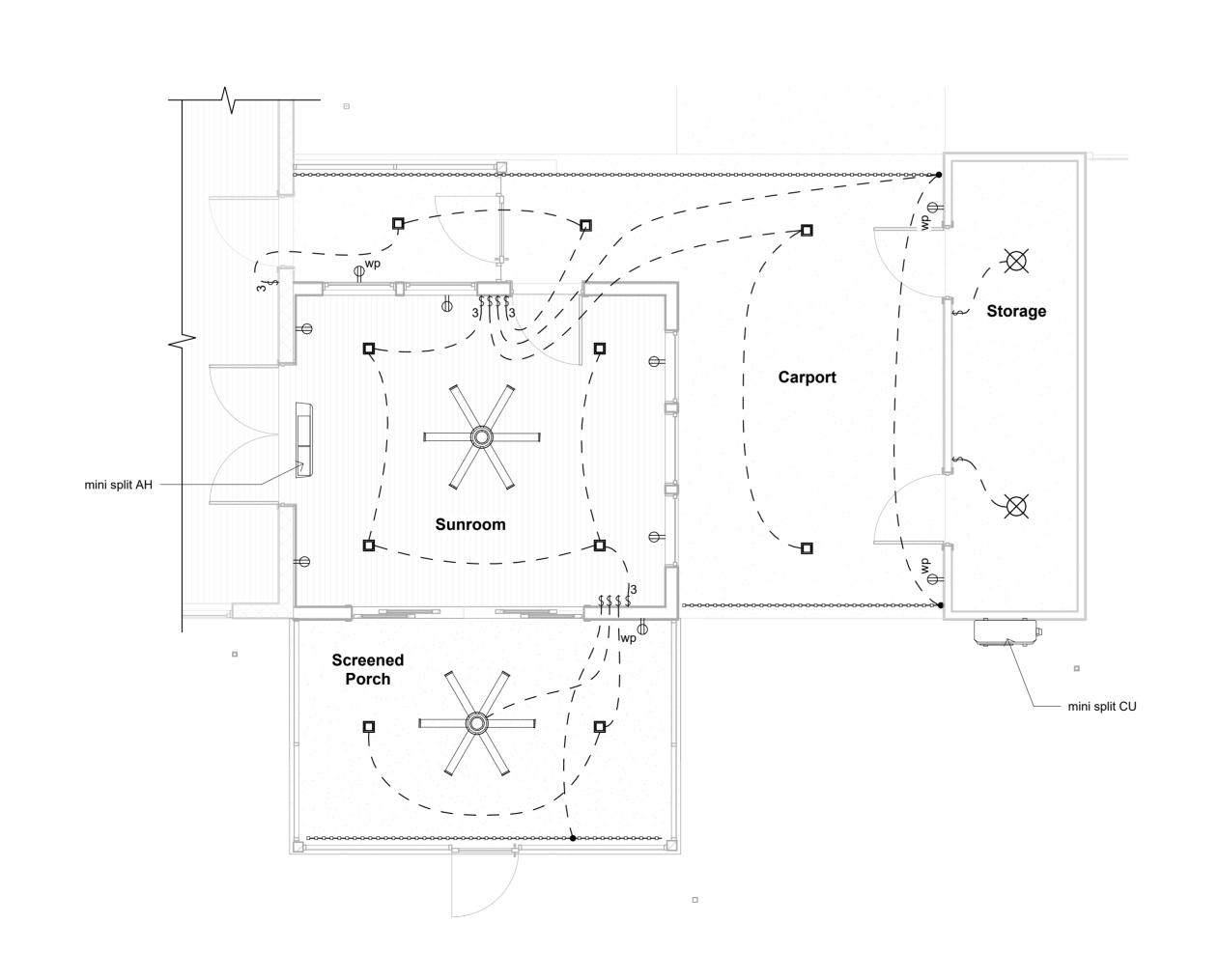
120V Duplex - Ground Fault Interupted In Water Resitant

- All receptacle outlets indicated as WP are Ground Fault Interrupted
- Provide dimmers for all LED strip lighting.

 Verify w/ Owner all other fixtures to receive dimmers

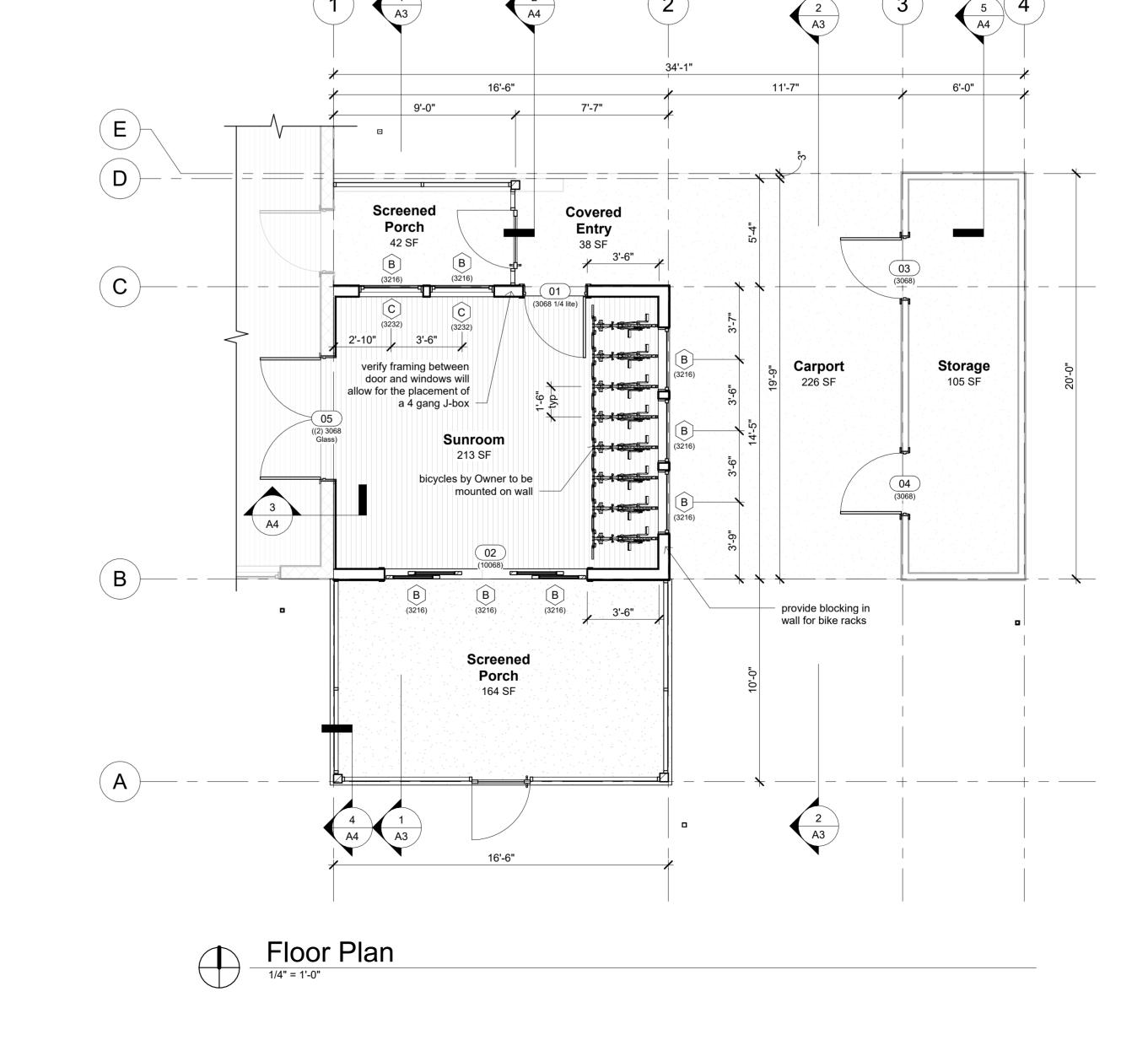
Enclosure

Low Voltage Notes:
1. All exterior low voltage LED strip lighting shall be approved by Mfg. for wet locations.



Electrical Plan

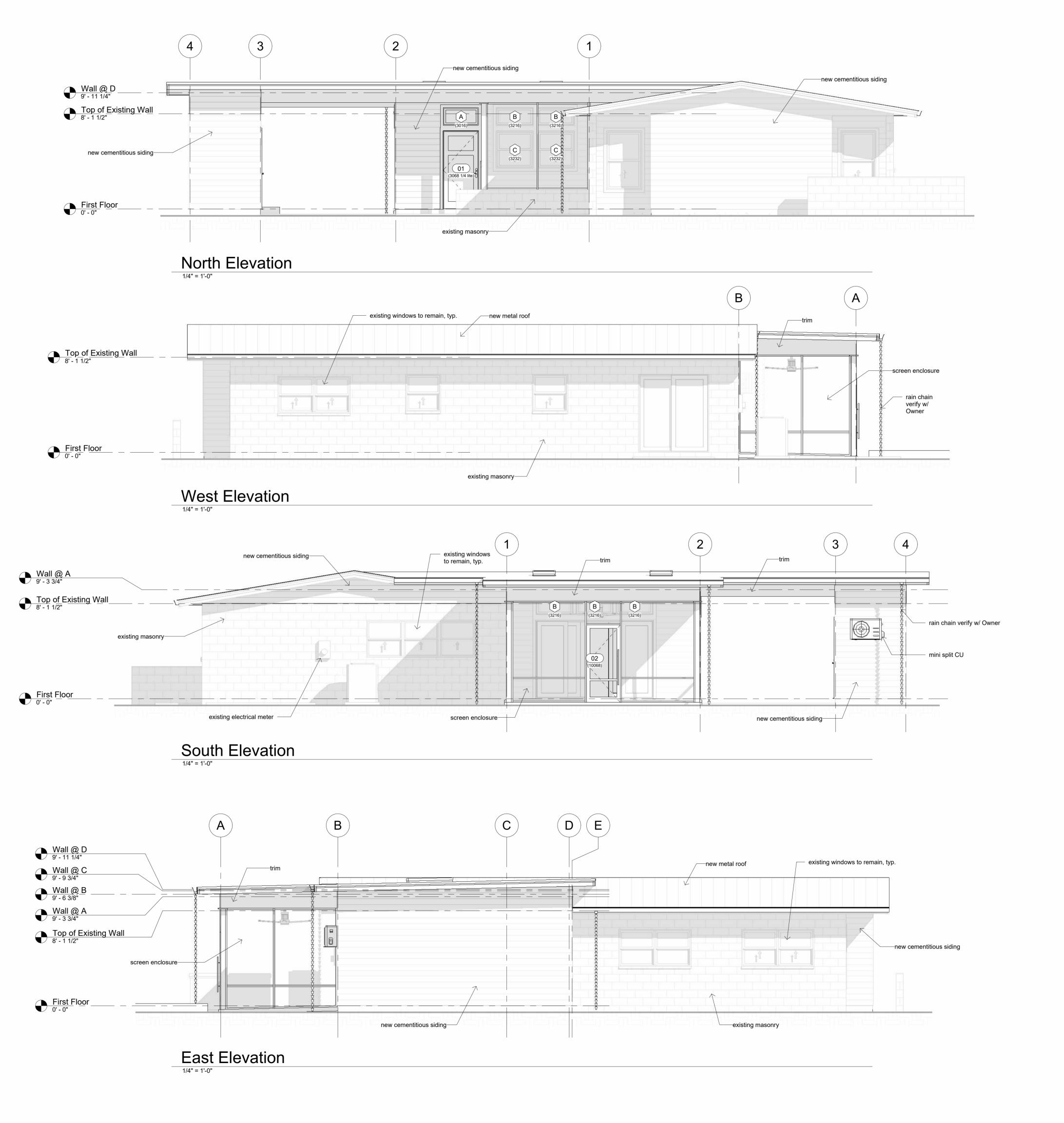
1/4" = 1'-0"





Revision Date

Bob Harris





Date:

Drawn:

Description:

02/26/2025

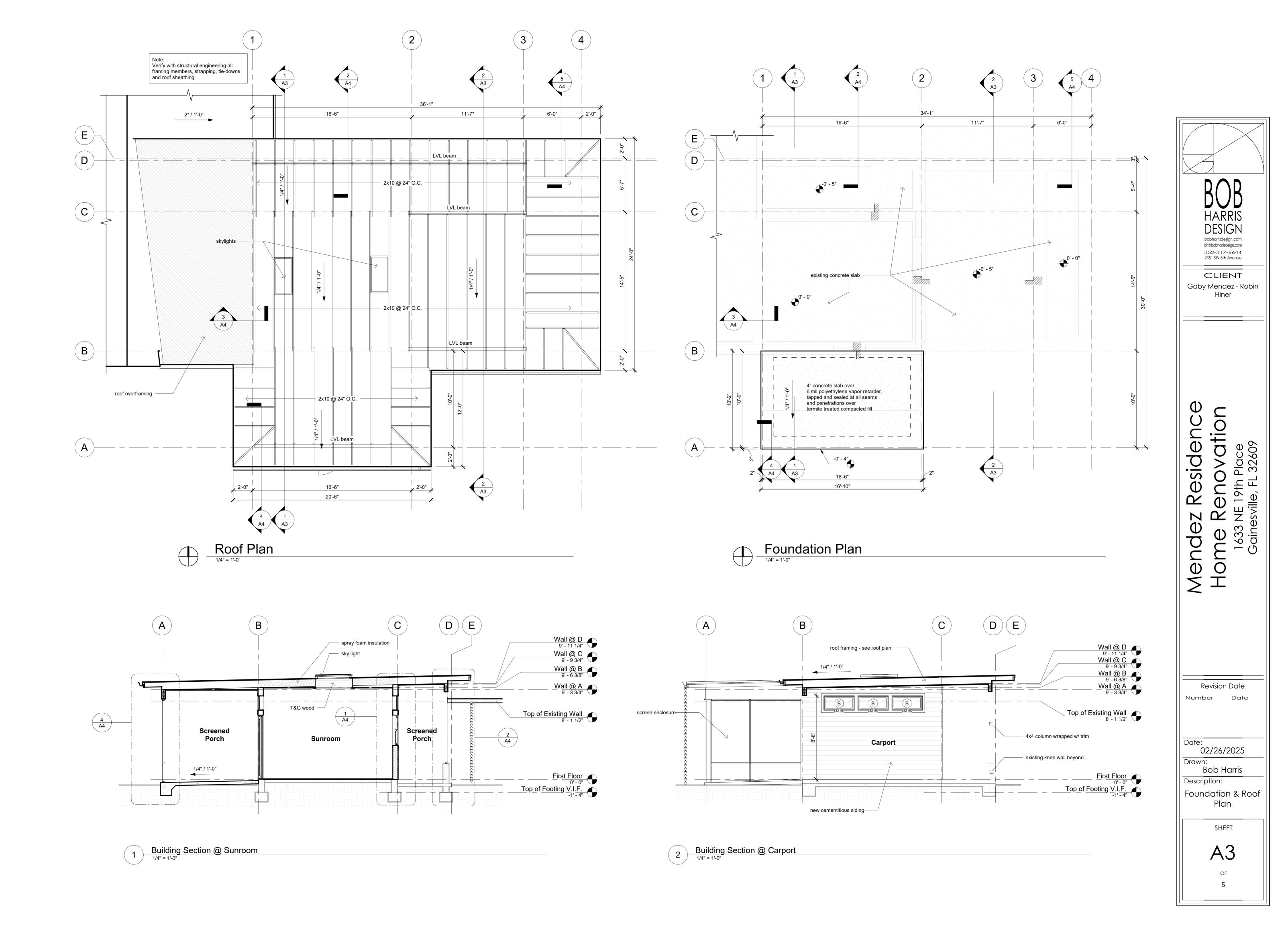
Bob Harris

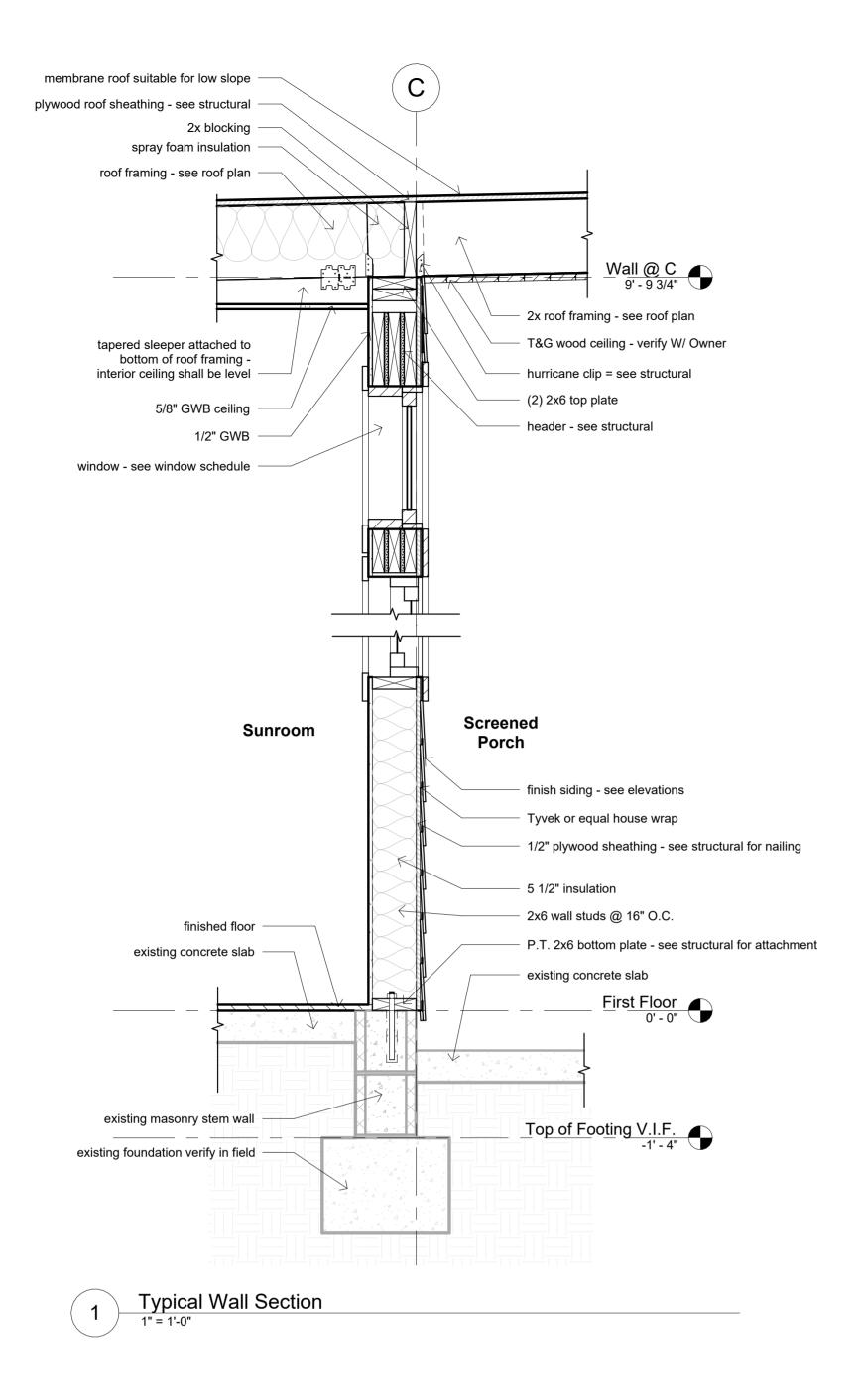
Elevations

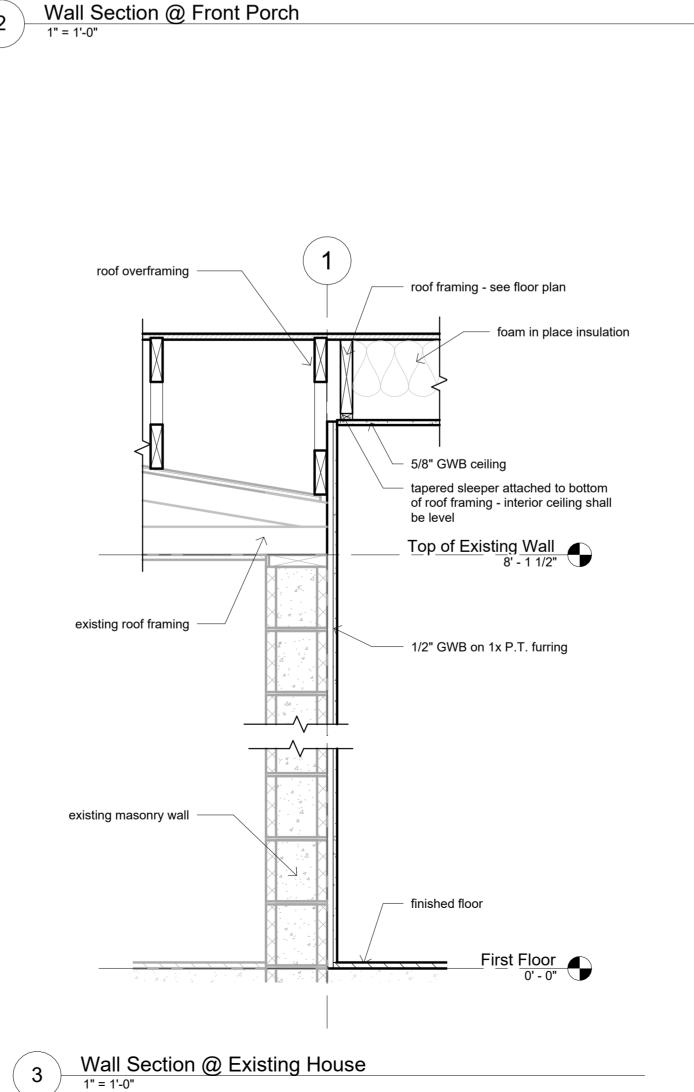
SHEET

A2

HARRIS DESIGN bobharrisdesign.com bh@bobharrisdeign.com 352-317-6644 2351 SW 5th Avenue







(D)(E)

notch roof framing or sister 2x outlookers to roof joists - verify w/

aluminum drip edge 1x P.T. blocking

Wall @ D 9' - 11 1/4"

First Floor

Top of Footing V.I.F.

structural engineering

vented cementitious soffit

4x4 P.T. column wrapped w/ trim

column base - see structural

existing masonry stem wall

beam - see structural

wrap beam w/ trim

column cap trim

2'-3"

2x blocking

T&G wood ceiling -

Covered

Entry

concrete

trim coving for LED strip light

