

302 Campusview Drive, Suite 208 Columbia, MO 65201 573-256-7200



Addendum 2

Cottages at Generation Village Willard, MO Wallace Job 4236 MHDC 21-076-MT **September 22, 2023**

The following are deletions, additions and/or clarifications to the Plans and Specifications and shall be considered as if originally contained therein:

Architectural and MEP Drawing and Specification Clarifications, prepared by Wallace Architects, LLC (Revisions attached):

Drawings

0.0M, 0.0

1. The Index to Drawings has been revised to reflect current Drawing Sheet Titles and Dates consistent with the affected Drawing Sheets added/revised as part of this Addendum.

AS1.0

1. Dimensions have been added to the playground, sports court and community garden on Drawing 1.

AS1.1

- 1. Pole lights and electrical circuits have been revised on Drawing 1.
- 2. Details 2 & 3 have been added in their entirety.

A1.0, A1.1, A1.2, A1.3, A6.0, A6.1, M1.1, P1.1, E1.1, E1.2

1. Mechanical closets have been revised for stand-alone water heater and furnace on Drawings 1 & 2.

A2.0, A2.1, A2.2, A2.3

1. Overhead garage door header has been revised on the header schedule.

A4.1

1. Overhead garage door header has been revised on Drawing 10.

M1.0

- 1. Drawing 1 has been revised for side by side water heater and furnace.
- 2. Mechanical closets have been revised for stand-alone water heater and furnace on Drawings 1 & 2.

P1.0

1. Mechanical closets have been revised for stand-alone water heater and furnace on Drawings 2 & 3.

Specifications

<u>Specification Section 08 55 13 – Vinyl Windows</u>

1. Window model numbers have been removed from 2.01 Manufacturers.

Attachments:

1. The following 24" x 36" Architectural and MEP Drawing Sheets, prepared by Wallace Architects, LLC, are being reissued (unless noted otherwise) (labeled as Addendum #2, clouded with a delta 2 and bearing a latest revision date of 22 Sep 2023):

0.0M

AS1.0

AS1.1

0.0

A1.0

A1.1

A1.2

A1.3

A2.0

A2.1

A2.2

A2.3

A4.1

A6.0

A0.0

A6.1

M1.0

M1.1

P1.0 P1.1

T 1 . 1

E1.1 E1.2 2. The following 8.5" x 11" Specification Project Manual Section, prepared by Wallace Architects, LLC, is being reissued (identified with ADD 02 header and bearing a latest revision dated of 09/22/23):

Section 08 53 13 – Vinyl Windows

END OF ADDENDUM 2

SECTION 08 53 13 VINYL WINDOWS

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Vinyl-framed, factory-glazed windows.
- B. Operating hardware.
- C. Insect screens.

1.02 RELATED REQUIREMENTS

- A. Section 06 10 00 Rough Carpentry.
- B. Section 07 21 00 Thermal Insulation: Perimeter foam insulation air seal between window frame and adjacent construction.
- C. Section 07 25 00 Weather Barriers: Sealing frames to water-resistive air barrier installed on adjacent construction.
- D. Section 07 46 33 Vinyl Siding.
- E. Section 07 92 00 Joint Sealants: Sealing joints between frames and adjacent construction.

1.03 REFERENCE STANDARDS

- A. AAMA/WDMA/CSA 101/I.S.2/A440 North American Fenestration Standard/Specification for windows, doors, and skylights; 2011.
- B. AAMA 701/702 Combined Voluntary Specifications for Pile Weatherstrip and Replaceable Fenestration Weatherseals; 2011.
- C. AAMA 1503 Voluntary Test Method for Thermal Transmittance and Condensation Resistance of Windows, Doors and Glazed Wall Sections; 2009.
- D. ASTM E283 Standard Test Method for Determining the Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen; 2004 (Reapproved 2012).
- E. ASTM E1423 Standard Practice for Determining the Steady State Thermal Transmittance of Fenestration Systems; 2014.
- F. ASTM E2112 Standard Practice for Installation of Exterior Windows, Doors and Skylights; 2007 (Reapproved 2016).
- G. ASTM F588 Standard Test Methods for Measuring the Forced Entry Resistance of Window Assemblies, Excluding Glazing Impact; 2014.
- H. NFRC 100 Procedure for Determining Fenestration Product U-factors; 2014.

1.04 SUBMITTALS

- A. See Section 01 30 00 Administrative Requirements for submittal procedures.
- B. Product Data: Provide component dimensions, anchors, fasteners, glass, and internal drainage.
- C. Shop Drawings: Indicate opening dimensions, framed opening tolerances, affected related work, and installation requirements.
- D. Manufacturer's Certificate: Certify that products of this section meet or exceed specified requirements.
- E. Grade Substantiation: Prior to submitting shop drawings or starting fabrication, submit one of the following showing compliance with specified grade:
 - 1. Evidence of AAMA Certification.
 - 2. Test report(s) by independent testing agency itemizing compliance and acceptable to authorities having jurisdiction.
- F. Test Reports: Prior to submitting shop drawings or starting fabrication, submit test report(s) by independent testing agency showing compliance with performance requirements in excess of those prescribed by specified grade.

G. Egress Units Compliance: Certify that bedroom window unit's net opening size and dimensions meet or exceed current minimum code requirements for use as a means of emergency egress.

1.05 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section, with not less than three years of documented experience.

1.06 DELIVERY, STORAGE, AND HANDLING

- A. Protect finished surfaces with wrapping. Do not use adhesive papers or sprayed coatings that bond when exposed to sunlight or weather.
- B. Jig, brace, and box the window frame assemblies for transport to minimize flexing of members or joints.

1.07 FIELD CONDITIONS

- A. Do not install sealants when ambient temperature is less than 40 degrees F.
- B. Maintain this minimum temperature during and after installation of sealants.

1.08 WARRANTY

A. Manufacturer's Warranty: Provide five-year manufacturer warranty for insulated glass units from seal failure, interpane dusting or misting, and replacement of same. Include coverage for degradation of vinyl color finish. Complete form in Owner's name and register with manufacturer.

PART 2 PRODUCTS

2.01 MANUFACTURERS

- A. Vinyl Windows:
 - 1. Alside, Inc: www.alside.com.
 - 2. All Temp Windows Inc.: www.alltempwindows.com
 - 3. Jeld-Wen Inc.: www.jeldwen.com.
 - 4. Milgard Manufacturing: www.milgard.com.
 - 5. Alliance Window Systems: www.alliancewindows.com

2.02 DESCRIPTION

- A. Vinyl Windows: Factory fabricated frame and sash members of extruded, hollow, ultra-violet-resistant, polyvinyl chloride (PVC) with integral color; with factory-installed glazing, hardware, related flashings, anchorage and attachment devices.
 - 1. Configuration: As indicated on drawings.
 - a. Product Type: H Hung window, vertically sliding; Single Hung.
 - b. Egress Units: Window units installed in dwelling unit bedrooms shall meet or exceed minimum requirements for classification as emergency egress units per the currently adopted edition of the building code.
 - 2. Color: White.
 - 3. Size to fit openings with minimum clearance around perimeter of assembly providing necessary space for perimeter seals.
 - 4. Operable Units: Double weatherstripped.
 - 5. Framing Members: Fusion welded corners and joints, with internal reinforcement where required for structural rigidity; concealed fasteners.
 - 6. System Internal Drainage: Drain to exterior side by means of weep drainage network any water entering joints, condensation within glazing channel, or other migrating moisture within system.
 - 7. Glazing Stops, Trim, Flashings, and Accessory Pieces: Formed of rigid PVC, fitting tightly into frame assembly.
 - 8. Mounting Flange: Integral to frame assembly, providing weather stop at entire perimeter of frame.
 - 9. Insect Screens: Tight fitting for operating sash location.
- B. Energy Star Rating: Provide windows eligible for Energy Star Rating.

2.03 PERFORMANCE REQUIREMENTS

- A. Grade: AAMA/WDMA/CSA 101/I.S.2/A440 requirements for specific window type:
 - 1. Performance Class (PC): R.
 - 2. Performance Grade (PG): 15, with minimum design pressure (DP) of 15.04 psf.
- B. Air Leakage: Maximum of 0.30 cu ft/minute/sq ft at 1.57 psf differential pressure, when tested in accordance with ASTM E283.
- C. Thermal Transmittance: U-factor of 0.30, maximum, that includes window glazing and frame system based on average window size required for project and determined in accordance with AAMA 1503, ASTM E1423, or NFRC 100.
- D. Solar Heat Gain Coefficient (SHGC): SHGC value of 0.40 maximum.
- E. Visible Light Transmittance: value of 0.52 minimum.
- F. Forced Entry Resistance (FER): Tested to comply with ASTM F588 requirements having at least Grade 10 performance for each required window assembly.

2.04 COMPONENTS

- A. Glazing: Insulated double pane, annealed glass, clear, low-E coated, argon filled, with glass thicknesses as recommended by manufacturer for specified wind conditions.
 - 1. Provide tempered glass where required by Code for hazardous locations.
 - 2. Glass Stops: Snap-on PVC glazing bead with color to match sash and frame.
- B. Frame Depth: 3-1/4 inch minimum.
- C. Divided Lite Grid: Installed on exterior face of insulating glass, 5/8 inch wide sculptured PVC muntins, color to match frame and sash.
 - 1. Pattern: Manufacturer's standard layout.
- D. Insect Screens: Aluminum, extruded or roll-formed frame with mitered and reinforced corners; apply screen mesh taut to frame; secure to window with hardware to allow easy removal.
 - 1. Hardware: Manufacturer's standard; quantity as required per screen.
 - 2. Screen Mesh: Vinyl-coated fiberglass, window manufacturer's standard mesh.
 - 3. Frame Finish: Manufacturer's standard, color to match window frame and sash color.
- E. Operable Sash Weatherstripping: High density polypropylene pile; permanently resilient, profiled to maintain weather seal in accordance with AAMA 701/702.
- F. Fasteners: Galvanized steel.
- G. Accessories: Provide related flashings, anchorage and attachment devices as necessary for full assembly.
- H. Glazing Sealant: Manufacturer's standard, tested, sealant; factory installed.
- I. Sealants for Setting Window Sill Pan Flashing: Provide silicone sealant; in compliance with ASTM E2112 installation practices.

2.05 HARDWARE

- A. Vertical Sliding Sash: Metal and nylon spiral friction slide cylinder, provide two for each sash and jamb.
- B. Sash lock: Lever handle and keeper with cam lock, provide at least one for each operating sash.
- C. Finish of Exposed Hardware: Baked enamel, match interior sash and frame color.

PART 3 EXECUTION

3.01 EXAMINATION

A. Verify wall openings and adjoining water-resistive air barrier seal materials are ready to receive this work.

3.02 INSTALLATION

A. Install window unit assemblies in accordance with manufacturers instructions and applicable building codes.

- B. Attach window frame and shims to perimeter opening to accommodate construction tolerances and other irregularities as necessary.
- C. Provide continuous shim support along full length of sill.
- D. Align window plumb and level, free of warp or twist, and maintain dimensional tolerances and alignment with adjacent work.
- E. Set sill members and sill flashing in continuous bead of sealant.
- F. Provide thermal continuity of the building envelope. Fill shim spaces at perimeter of assembly with gap-filling foam specified in Section 07 21 00 Thermal Insulation.

3.03 ADJUSTING

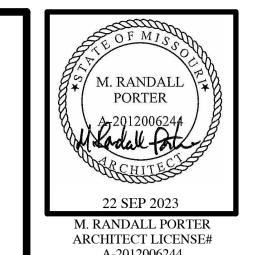
A. Adjust hardware for smooth operation and secure weathertight closure.

3.04 CLEANING

- A. Remove protective material from pre-finished surfaces.
- B. Wash surfaces by method recommended and acceptable to window manufacturer; rinse and wipe surfaces clean.
- C. Remove excess glazing sealant by moderate use of mineral spirits or other solvent acceptable to sealant manufacturer and appropriate for application indicated.

END OF SECTION

COTTAGES AT GENERATION VILLAGE



WILLARD, GREENE COUNTY, MISSOURI

	SITE DATA
	SITE ZONING: (SEE CIVIL)
	SITE SIZE: (SEE CIVIL)
	SITE DENSITY: (SEE CIVIL)
	NO. OF PARKING SPACES: (GEE CIVIL)
	CODES AND REGULATIONS
	BLDG. & RELATED CODES: 2012 IRC, 2012 IBC, 2012 IPC, 2012 IMC, 2012 IECC
	ELECT. CODE: 2011 NEC
	FIRE CODE: 2012 IFC
_	ACCESSIBILITY: FAIR HOUSING AT TOWNHOME UNITS AND AT COMMON AREAS; UFAS &
<u>ی</u>	UNIVERSAL DESIGN AT UNITS AND PUBLIC USE AREAS; AMERICANS WITH
	DISABILITIES ACT - 2010; COMMON AREAS
	AGENCY: MHDC STATE POLICIES AND GUIDELINES
	MISC.: ALL APPLICABLE FEDERAL, STATE & LOCAL CODES, LAWS & ORDINANCES
	BUILDING CODE DATA
	USE GROUP: (SEE SPECIFIC BUILIDING COVER SHEETS)
	CONSTRUCTION TYPE: (SEE SPECIFIC BUILIDING COVER SHEETS)
	EXT. WALL CONSTRUCTION: (SEE SPECIFIC BUILIDING COVER SHEETS)
	OTHER WALL CONSTRUCTION: (SEE SPECIFIC BUILIDING COVER SHEETS)
	TOTAL ALLOW. AREA: (SEE SPECIFIC BUILIDING COVER SHEETS)
	TOTAL ACTUAL AREA: (SEE SPECIFIC BUILIDING COVER SHEETS)
	ALLOW. HEIGHT & FLOORS: (SEE SPECIFIC BUILIDING COVER SHEETS)
_	ACTUAL HEIGHT & FLOORS: (SEE SPECIFIC BUILIDING COVER SHEETS)
	HEIGHT/AREA ADJUSTMENTS: (SEE SPECIFIC BUILIDING COVER SHEETS)
	OCCUPANT LOAD (SEE SPECIFIC BUILIDING COVER SHEETS)

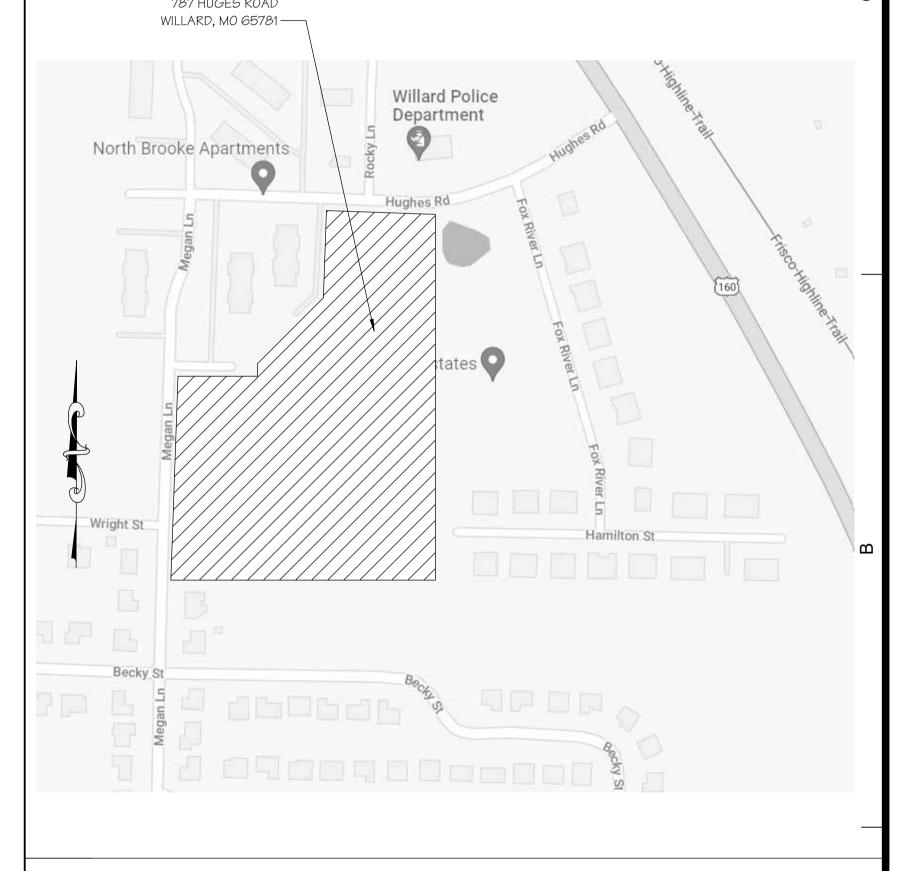
PROJECT INFORMATION

INDEX TO DRAWINGS

			Current	Current		
Sheet		Sheet Issue	Revision	Revision		
Number	Sheet Name	Date	Date	Description		
1 - COVER SI	HEET					
0.0M	MASTER COVER SHEET	12 AUG 2022	22 SEP 2023	ADDENDUM #2		
2 - CIVIL SH	EETS (BY CARLSON CONSULTING ENGINEERS, INC.)					
C1.O	CIVIL SHEETS BY OTHERS	12 AUG 2022	12 AUG 2022	ISSUE SET		
3 - ARCHITE	3 - ARCHITECTURAL SITE					
AS1.0	ARCHITECTURAL SITE PLAN	12 AUG 2022	22 SEP 2023	ADDENDUM #2		
AS1.1	MEP SITE PLAN	12 AUG 2022	22 SEP 2023	ADDENDUM #2		
ASD1.0	ARCHITECTURAL SITE DETAILS	12 AUG 2022	12 AUG 2022	ISSUE SET		
4 - APARTM	4 - APARTMENT BUILDINGS					
0.0P	4 & 6 PLEX BUILDINGS COVER SHEET	12 AUG 2022	03 NOV 2022	ADDENDUM #1		
5 - SINGLE DWELLING HOUSES						
0.0	SINGLE FAMILY DWELLING HOMES COVER SHEET	12 AUG 2022	22 SEP 2023	ADDENDUM #2		
6 - COMMUN	6 - COMMUNITY BUILDING					
0.0CB	COMMUNITY BUILDING COVER SHEET	12 AUG 2022	03 NOV 2022	ADDENDUM #1		

ARCHITECT'S JOB NO. 4236 MHDC PROJECT NO.21-076-MT

PROJECT LOCATION MAP



SIGNATURE AREAS

NOTE: PROJECT CONSTRUCTION MUST BE IN COMPLIANCE WITH ALL APPLICABLE CODES, ORDINANCES, LAWS, AND REGULATIONS AS ENUMERATED ELSEWHERE IN THE PLANS AND SPECIFICATIONS. ARCHITECT: WALLACE ARCHITECTS, LLC 302 CAMPUSVIEW DRIVE SUITE 208, COLUMBIA, MO 65201 DATE: OWNER: COTTAGES AT GENERATION VILLAGE, LP 3556 S. CULPEPPER CIRCLE, SUITE 4, SPRINGFIELD, MO 65804

DATE: CONTRACTOR: HAMILTON BUILDERS CONTRACTING, LLC 3556 S. CULPEPPER CIRCLE, SUITE 4, SPRINGFIELD, MO 65804

MHDC REPRESENTATIVE: 920 MAIN STREET, SUITE 1400, KANSAS CITY, MO 64105

PM: <u>RS</u>

MASTER COVER SHEET PLAN SET NO. ADDENDUM #2

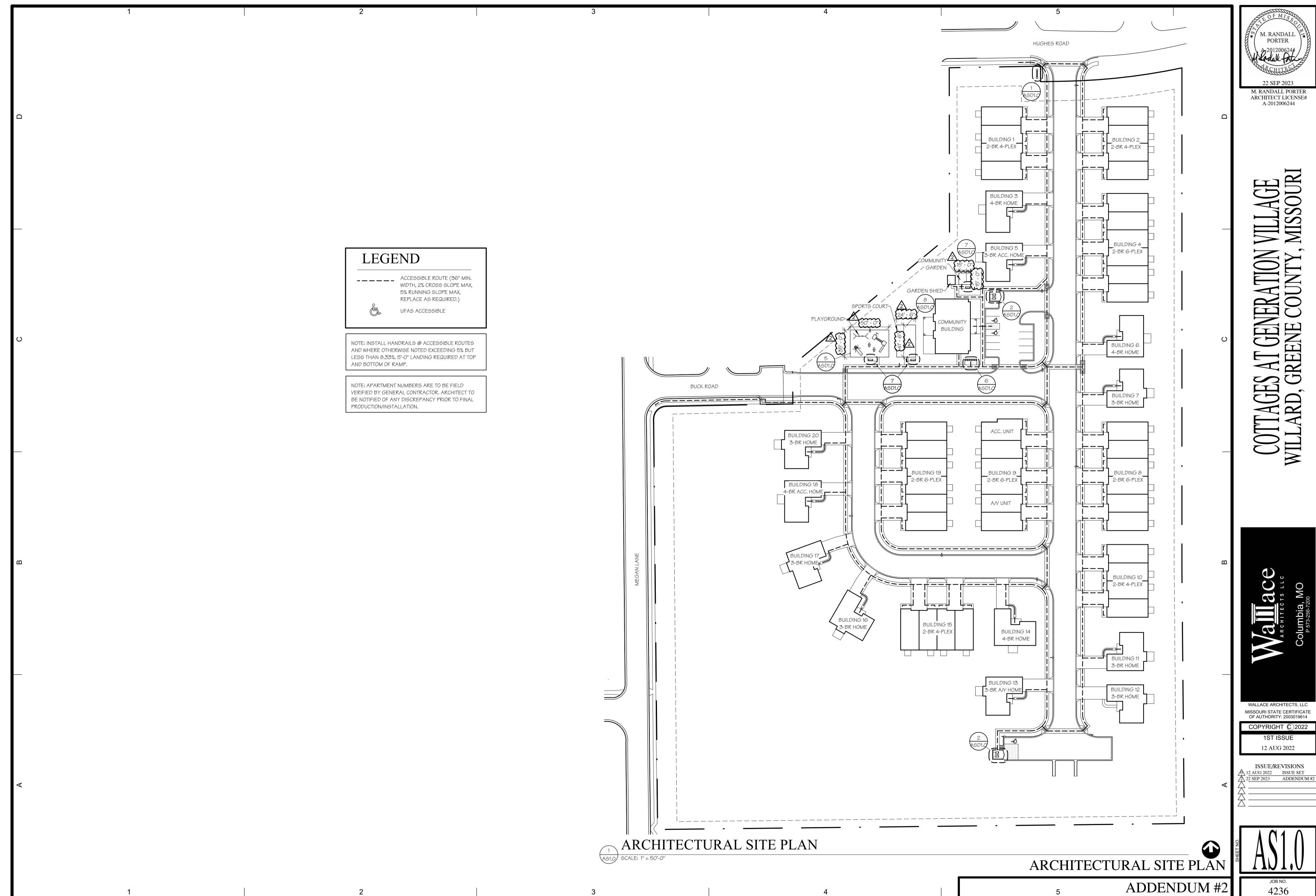
WALLACE ARCHITECTS, LLC MISSOURI STATE CERTIFICATE OF AUTHORITY: 2003019614

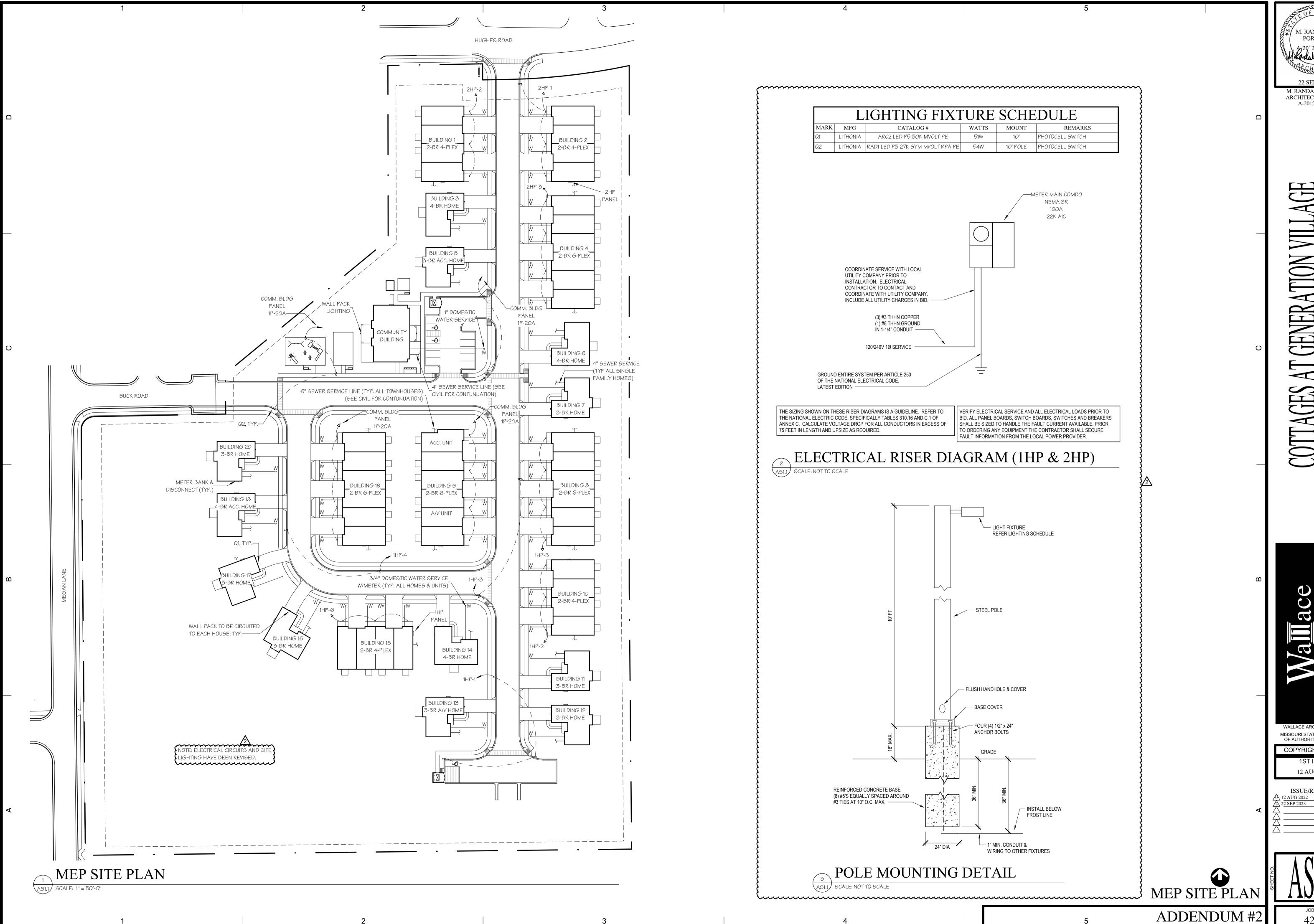
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4236

12 AUG 2022 ISSUE/REVISIONS 12 AUG 2022 ISSUE SET 03 NOV 2022 ADDENDUM #1 DATE:

SPRINKLER SYSTEM: (SEE SPECIFIC BUILIDING COVER SHEETS) mmmmmmm





WALLACE ARCHITECTS, LLC

MISSOURI STATE CERTIFICATE OF AUTHORITY: 2003019614

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ISSUE/REVISIONS 12 AUG 2022 ISSUE SET

4236

COTTAGES AT GENERATION VILL

SINGLE FAMILY DWELLING HOMES

ARCHITECT LICENSE#

WILLARD, GREENE COUNTY, MISSOURI

PROJECT INFORMATION

	SIT	E DATA			
SITE ZONING:	(SEE CIVIL)				
SITE SIZE:	,				
SITE DENSITY:	,				
NO. OF PARKING SPACES: (SEE CIVIL)					
BUILDING DATA					
DWELLING UNITS	LABEL	COMPLIANCE WITH	SQ FT	QTY	SUBTOTAL
3-BR "A"	UD	UD	1780	6	10,680 SF
3-BR "B"	UFAS/UD	UFAS/UD	1780	1	1,780 SF
3-BR "B"	A/V/UD	A/V/UD	1780	1	1,780 SF
4-BR "A"	UD	UD	1859	3	5,577 SF
4-BR "B"	UFAS/UD	UFAS/UD	1859	1	1,859 SF
DWELLING UNIT AREA:					21,676 SF
TOTAL RENTAL UNITS:					
	(8) - 3-BR UNIT	S, (4) - 4-BR UNITS)		
CODES AND REGULATIONS					
BLDG. & RELATED CODES:					
ELECT. CODE:					
FIRE CODE:					
ACCESSIBILITY:	UFAS/UNIVERS	AL DESIGN			
	ENCY: MHDC STATE POLICIES AND GUIDELINES				
MISC.:	ALL APPLICABL	E FEDERAL, STATE	, LOCAL COD	ES, LAWS	AND ORDINANCES
		G CODE I			
USE GROUP:	SINGLE FAMILY	<u> </u>			
EXT. WALL CONSTRUCTION:					
OTHER CONSTRUCTION:	: UNRATED UNIT INTERIOR WALLS				
ALLOW. AREA:					
AREA ADJUSTMENTS:	NONE REQUIRED, NONE TAKEN				
ACTUAL AREA PER FLOOR:					
ALLOW. HEIGHT & FLOORS:					
HEIGHT ADJUSTMENTS: NONE REQUIRED, NONE TAKEN					
ACTUAL HEIGHT & FLOORS: 18'-10 3/4" & 1 STORY					
PRINKLER SYSTEM:		D, NONE PROVIDED			

GBS DESIGN LEVEL - BRONZE IOTE: SEE PROJECT MANUAL SPECIFICATIONS FOR SUSTAINABLE CONSTRUCTION REQUIREMENTS AND APPLICABLE NGBS DESIGNER'S REPORT THAT ARE SPECIFIC TO THIS PROJECT. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS ANI SUBCONTRACTORS TO REVIEW AND INCORPORATE ALL MANDATORY AND POINTED ITEMS IN THE CONSTRUCTION OF THI

PROJECT AS NOTED IN THE CHECKLIST.

INDEX TO DRAWINGS

Sheet Number	Sheet Name	Sheet Issue Date	Revision Date	Revision Description			
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0.0	COVER SHEET	12 AUG 2022	22 SEP 2023	ADDENDUM #2			
O.1	MHDC UNIVERSAL DESIGN REQUIREMENTS	12 AUG 2022	12 AUG 2022	ISSUE SET			
2 - ARCHITE	CTURAL		1				
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S1.1	4-BR HOUSE FOUNDATION AND FLOOR POUR PLANS	12 AUG 2022	12 AUG 2022	ISSUE SET			
52.0	FOUNDATION NOTES & DETAILS	12 AUG 2022	12 AUG 2022	ISSUE SET			
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A2.0	3-BR UD HOUSE ROOF PLAN, ROOF FRAMING PLAN & DETAILS	12 AUG 2022	22 SEP 2023	ADDENDUM #2			
A2.1	3-BR UFAS/UD HOUSE ROOF PLAN, ROOF FRAMING PLAN & DETAILS	12 AUG 2022	22 SEP 2023	ADDENDUM #2			
A2.2	4-BR UD HOUSE ROOF PLAN, ROOF FRAMING PLAN & NOTES	12 AUG 2022	22 SEP 2023	ADDENDUM #2			
A2.3	4-BR UFAS/UD HOUSE ROOF PLAN & ROOF FRAMING PLAN	12 AUG 2022	22 SEP 2023	ADDENDUM #2			
A3.0	3-BR UD HOUSE EXTERIOR ELEVATIONS, WINDOW SCHEDULE & NOTES	12 AUG 2022	12 AUG 2022	ISSUE SET			
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A3.2	4-BR UD HOUSE EXTERIOR ELEVATIONS	12 AUG 2022	12 AUG 2022	ISSUE SET			
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A4.0	WALL SECTIONS AND DETAILS	12 AUG 2022	12 AUG 2022	ISSUE SET			
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A6.0	3-BR HOUSE FINISH PLANS, FINISH SCHEDULE & NOTES	12 AUG 2022	22 SEP 2023	ADDENDUM #2			
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P1.1	4-BR HOUSE PLUMBING PLANS & NOTES	12 AUG 2022	22 SEP 2023	ADDENDUM #2			
5 - ELECTRIC	5 - ELECTRICAL						
E1.0	LIGHTING FIXTURE SCHEDULE, DETAILS & NOTES	12 AUG 2022	03 NOV 2022	ADDENDUM #1			
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E1.2	4-BR HOUSE ELECTRICAL PLANS	12 AUG 2022	22 SEP 2023	ADDENDUM #2			
E1.3	DETAILS & NOTES	03 NOV 2022	03 NOV 2022	ADDENDUM #1			

NOTE: INDEX TO DRAWINGS HAS BEEN UPDATED TO REFLECT THE SHEETS REVISD BY ADDENDUM #2.

ARCHITECT'S JOB NO. 4236 MHDC PROJECT NO.21-076-MT

PROJECT LOCATION MAP



SIGNATURE AREAS

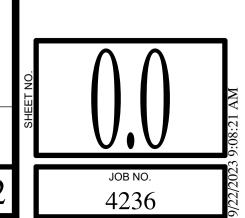
NOTE: PROJECT CONSTRUCTION MUST BE IN COMPLIANCE WITH ALL APPLICABLE CODES, ORDINANCES, LAWS, AND REGULATIONS AS ENUMERATED ELSEWHERE IN THE PLANS AND SPECIFICATIONS. ARCHITECT: WALLACE ARCHITECTS, LLC 302 CAMPUSVIEW DRIVE SUITE 208, COLUMBIA, MO 65201 DATE: OWNER: COTTAGES AT GENERATION VILLAGE, LP

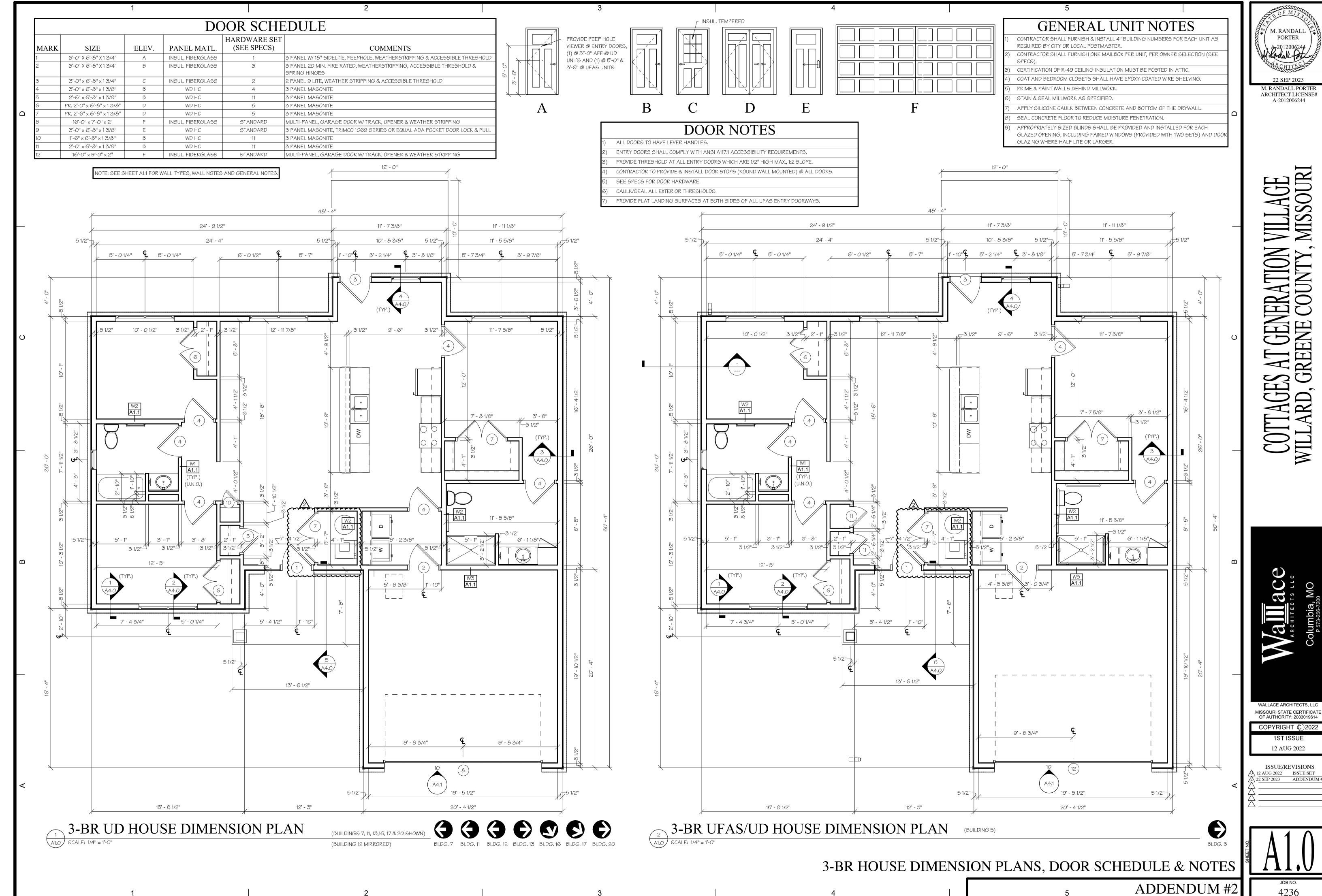
3556 S. CULPEPPER CIRCLE, SUITE 4, SPRINGFIELD, MO 65804 DATE: CONTRACTOR: HAMILTON BUILDERS CONTRACTING, LLC 3556 S. CULPEPPER CIRCLE, SUITE 4, SPRINGFIELD, MO 65804

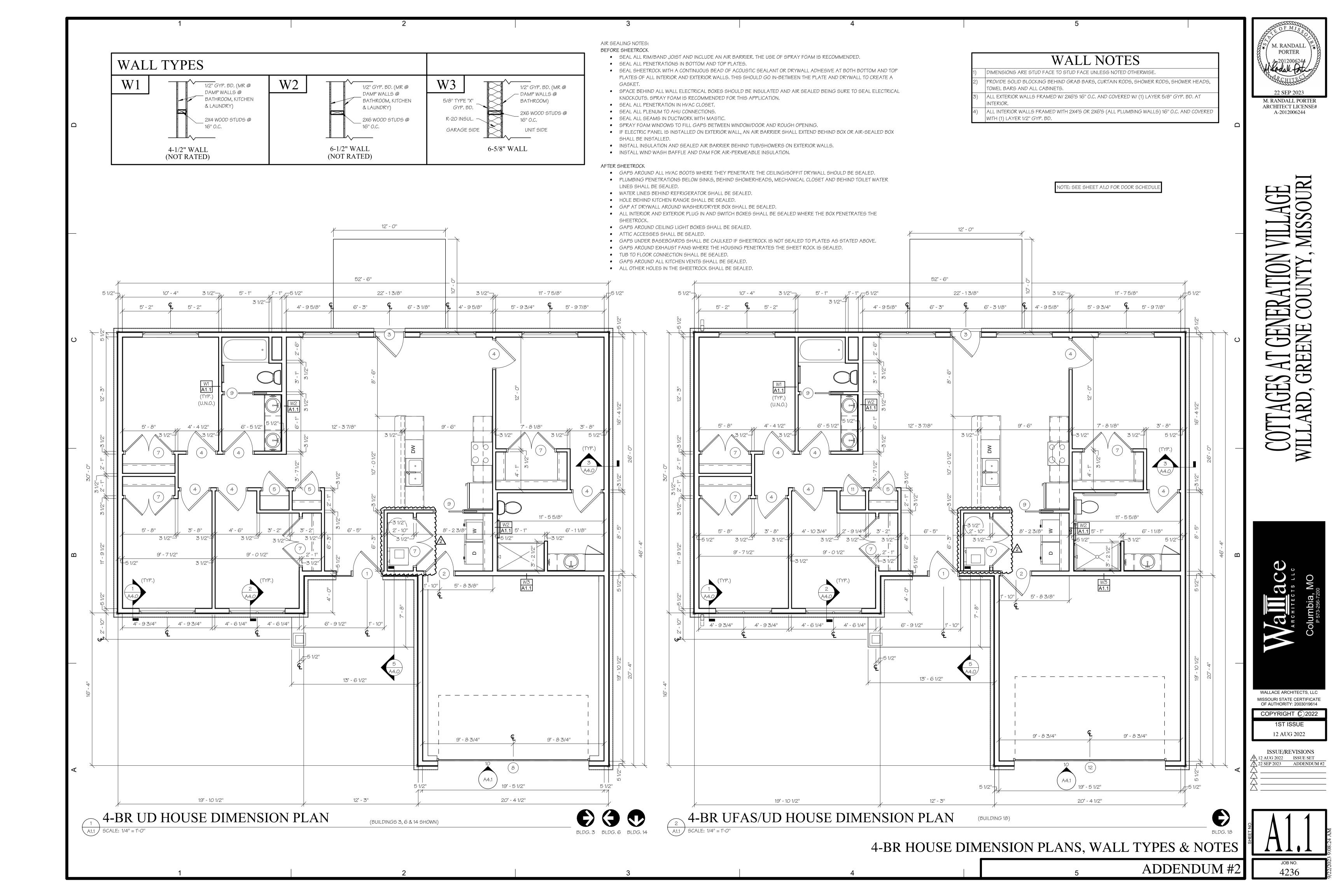
DATE: MHDC REPRESENTATIVE: 920 MAIN STREET, SUITE 1400, KANSAS CITY, MO 64105

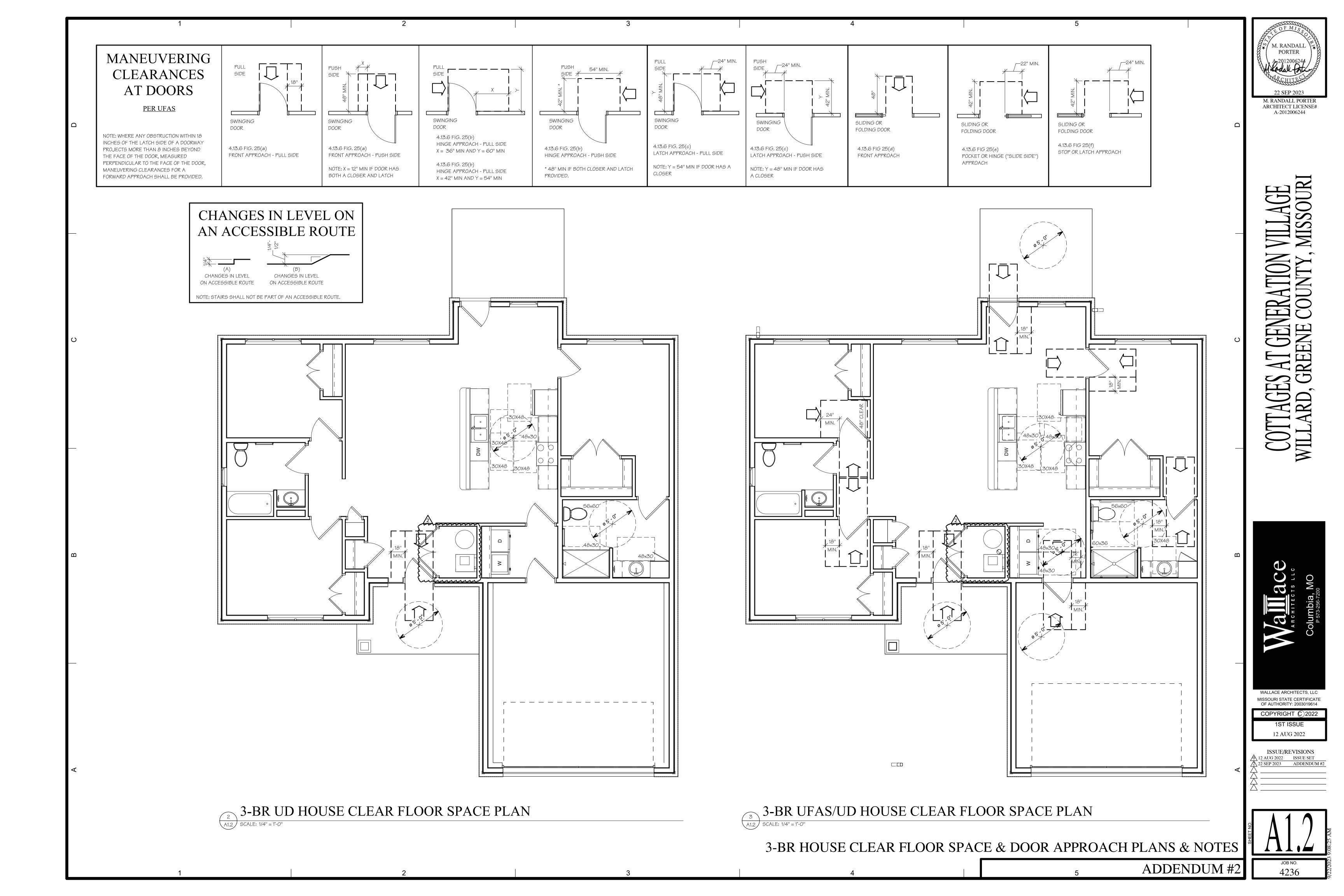
PM: <u>RS</u> COVER SHEET PLAN SET NO. ADDENDUM #2

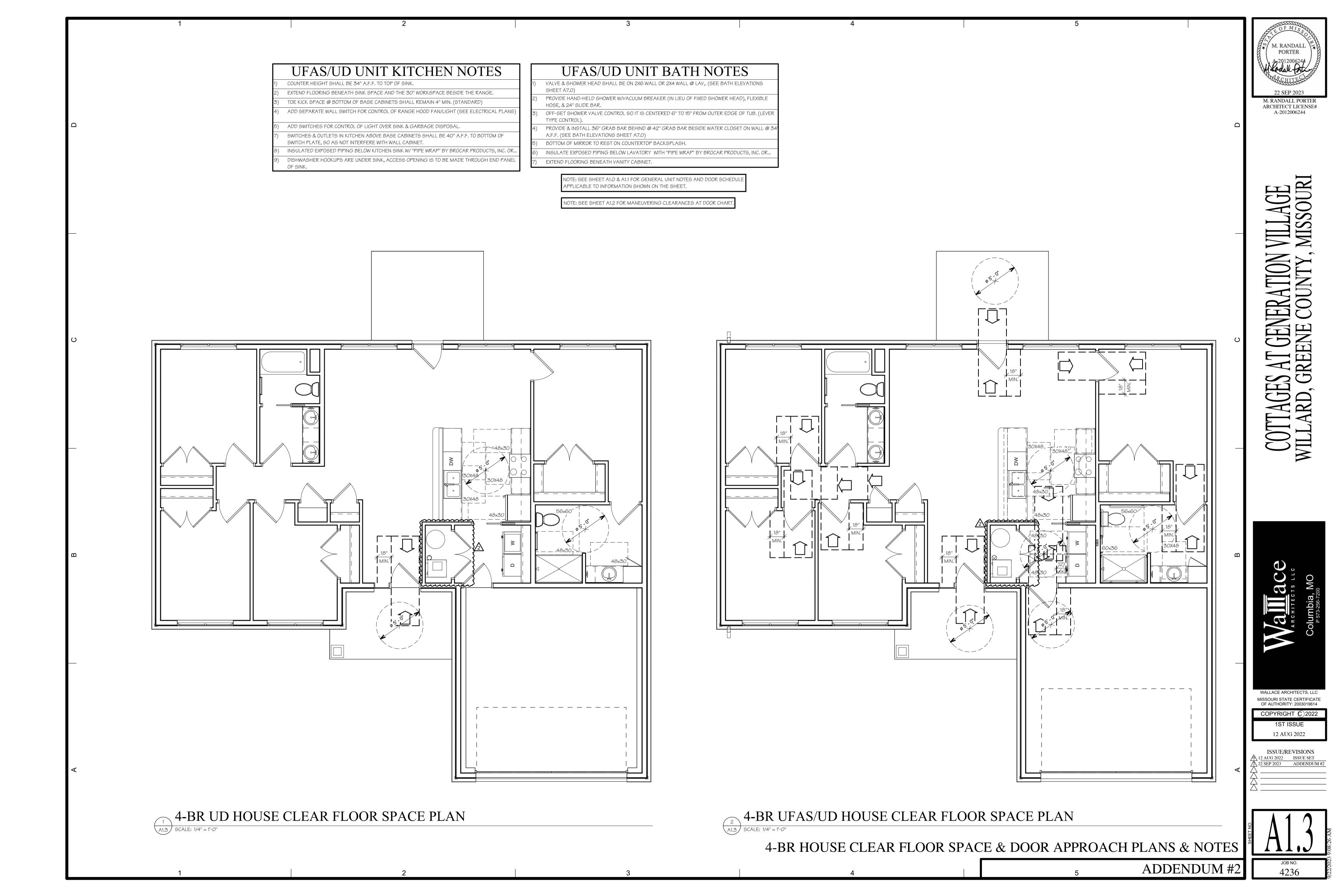
WALLACE ARCHITECTS, LLC MISSOURI STATE CERTIFICATE OF AUTHORITY: 2003019614 COPYRIGHT © 2022 12 AUG 2022 ISSUE/REVISIONS 12 AUG 2022 ISSUE SET 03 NOV 2022 ADDENDUM #1

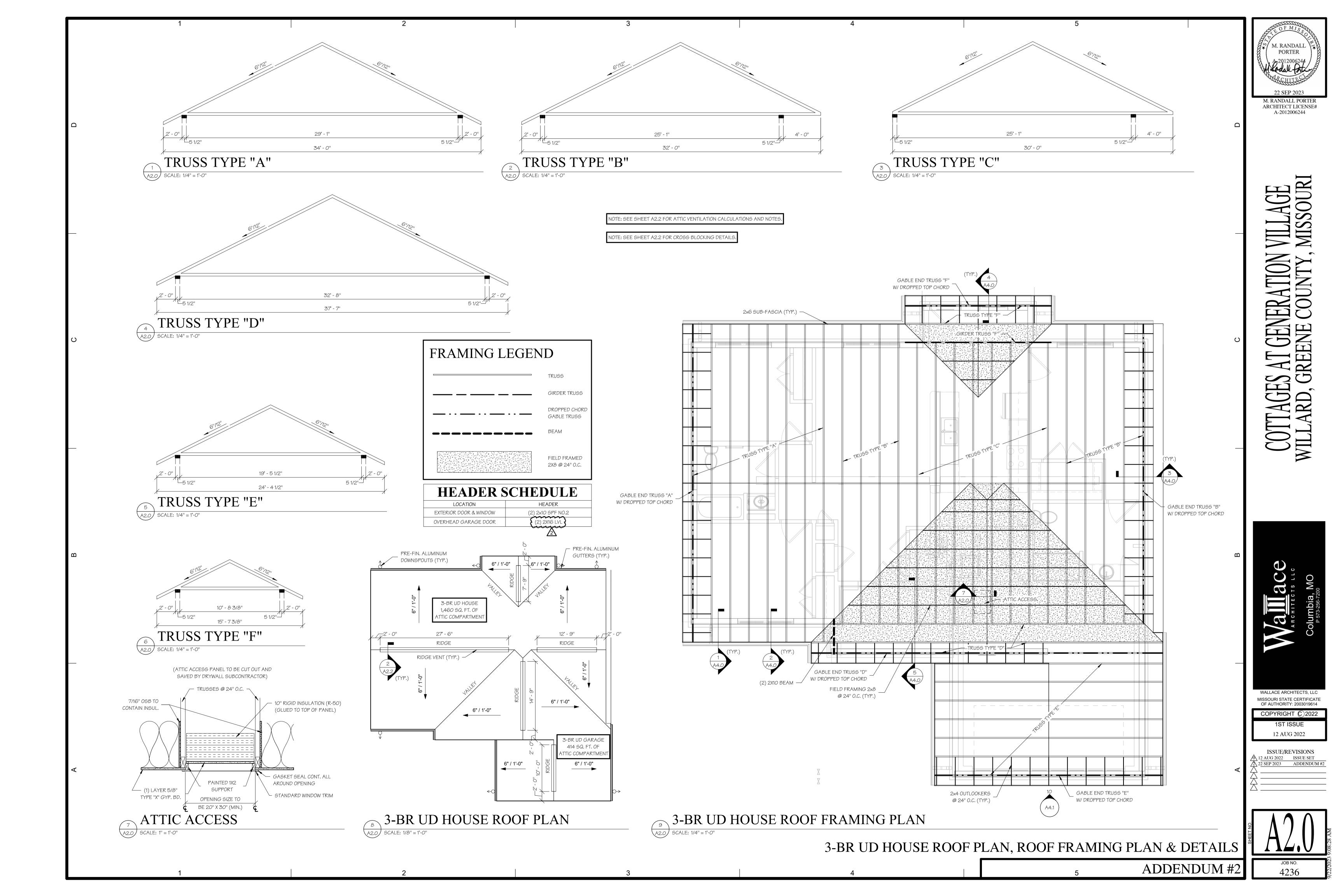


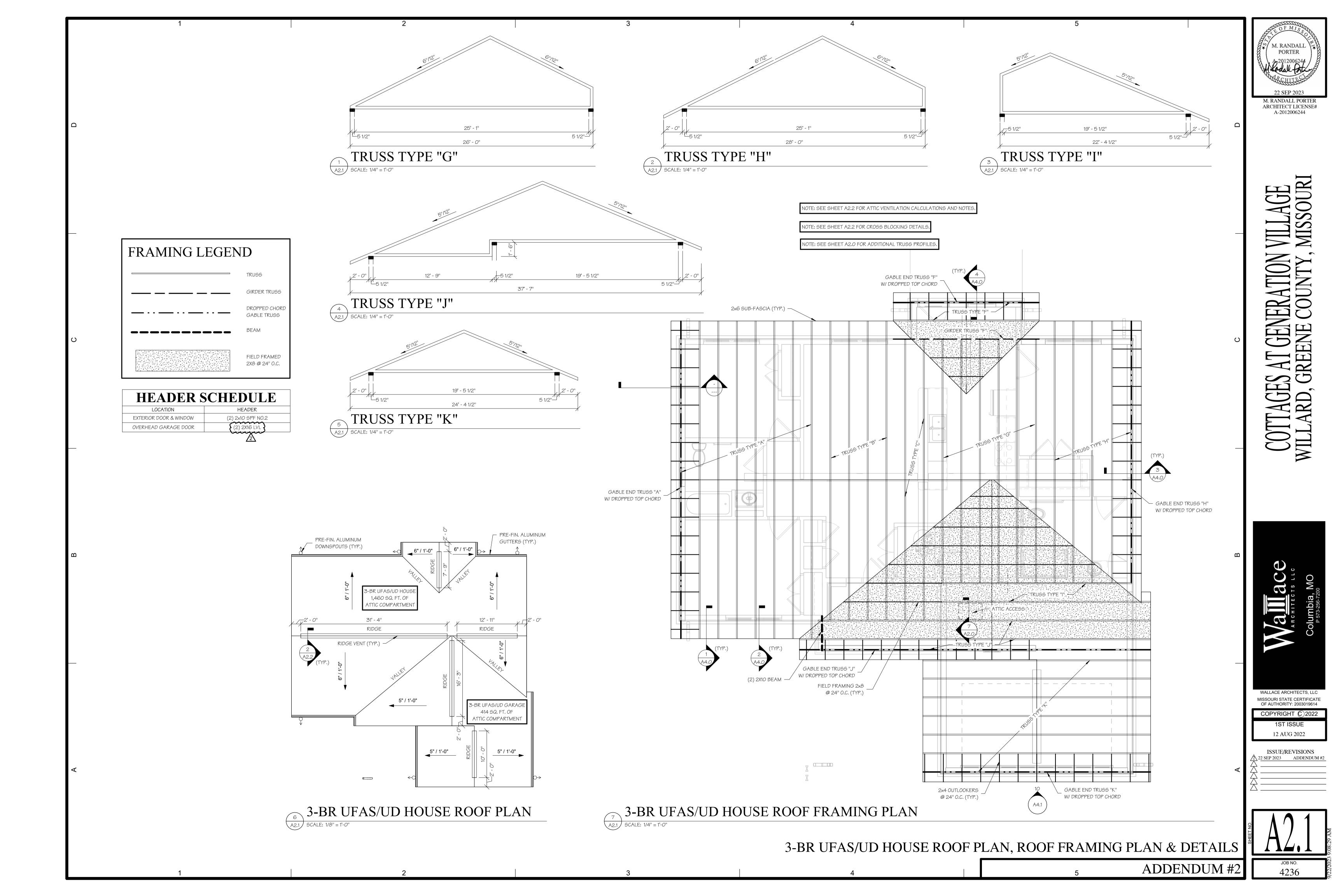












GENERAL NOTES TRUSS FRAMING

- ALL TRUSSES SHALL BE FREE-SPAN (FROM WALL TO WALL OR WALL TO WALL TO BEAM).
- 2) ROOF TRUSS LAYOUT @ BLDGS. MUST FACILITATE SPECIFIED ATTIC ACCESS LOCATIONS.
- 3) ALL GABLE TRUSSES TO HAVE INSTALLED VERTICAL STUDDING @ 16" O.C. (W/DROPPED TOP CHORD).
- 4) ALL ROOF TRUSSES SHALL BE SPACED @ 24" O.C. MAXIMUM

 5) CROSS BRACING AND HORIZONTAL BRIDGING SHALL BE INSTALLED AS PER TRUSS FABRICATORS

NAME

3-BR UD GARAGE

3-BR UD HOUSE

3-BR UFAS/UD GARAGE

3-BR UFAS/UD HOUSE 4-BR UD GARAGE

4-BR UD HOUSE

4-BR UFAS/UD GARAGE

4-BR UFAS/UD HOUSE

- ASSOCIATION SPECIFICATIONS AND SEALED SHOP DRAWINGS.

 6) EACH ROOF TRUSS SHALL BE ANCHORED TO TOP PLATE WITH METAL TRUSS ANCHORS @ BEARING WALL
- TRUSSES SHOWN ARE FOR CONFIGURATION ONLY. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS WITH STATE ISSUED PROFESSIONAL ENGINEER'S SEAL SHOWING ACTUAL MEMBER STRESSES AND JOINT PLATE SIZES CONFORMING TO LOADING FIGURES.

TYPE

ATTIC SPACE

ATTIC SPACE

ATTIC SPACE

ATTIC SPACE 414 SF

ATTIC SPACE 1460 SF

ATTIC SPACE 1460 SF

ATTIC SPACE 414 SF

ATTIC SPACE 1539 SF

GENERAL ATTIC VENTILATION NOTES

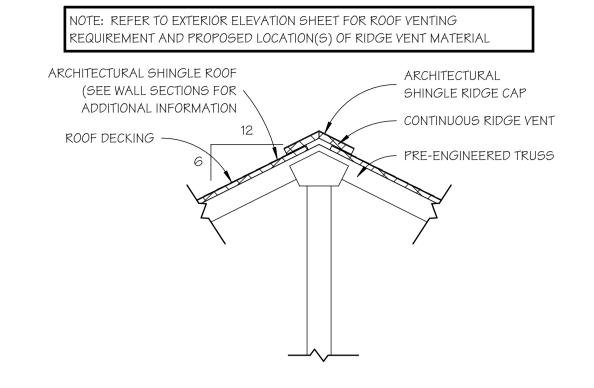
- 1) TOTAL FREE AREA SHALL EQUAL 1/300 OF ATTIC AREAS W/50% OF VENT AREA WITHIN 3' OF ROOF PEAK AND 50% AT SOFFITS.
- 2) SPECIFIED RIDGE VENT LENGTHS BASED ON 18 SQ. IN. FREE AREA PER LINEAL FOOT. AADJUST VENT LENGTH AS REQUIRED BASED ON FREE AREA OF SPECIFIC VENTILATOR USED.
- 3) SOFFIT VENTILATION FOR EACH UNIT SHALL MATCH RESPECTIVE ROOF OR RIDGE VENTILATION AREA.

TRUSS BLOCKING EVERY OTHER T SPACE TOE NAILED TO TOP PLA 12d NAILS @ 6" O.C. AND TO T WITH 12d NAILS @ 6	TE W/RUSS		USSES @ 2'-0" O.C.
			2X4 BLOCKING ALTERNATE W/TRUSS BLOCKING
2X6 STUD FRAMING @ 16" O.C.	TIE DOWN (BY T	RUSS DOUBLE	– 2X6 TOP PLATE
	MANUFATURER)	ENO TOT TENTE

CROSS BLOCKING DETAIL

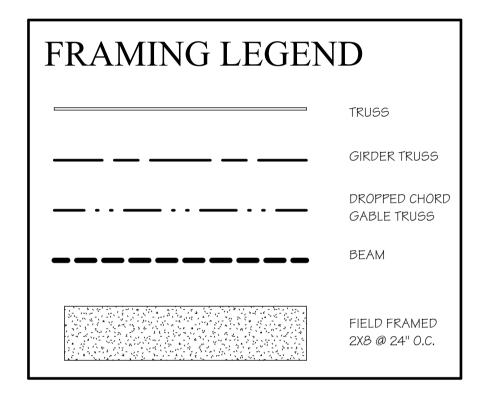
A2.2) SCALE: 1" = 1'-0"

2x6 SUB-FASCIA (TYP.)



ROOF VENT DETAIL

A2.2) SCALE: 3/4" = 1'-0"



ATTIC COMPARTMENT VENTILATION

AREA

1539 SF

VENT. (SQ. IN.)

701

199

701

199

739

199

739

TOTAL REQ'D | SOFFIT VENT | ROOF VENT

(SQ. IN.)

350

350

369

369

(SQ. IN.)

99

350

99

350

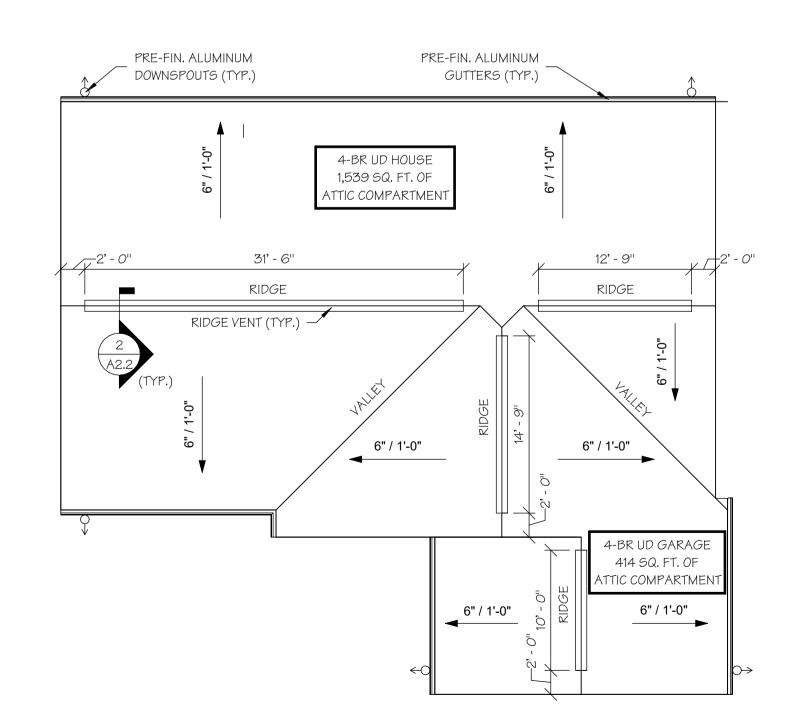
99

369

99

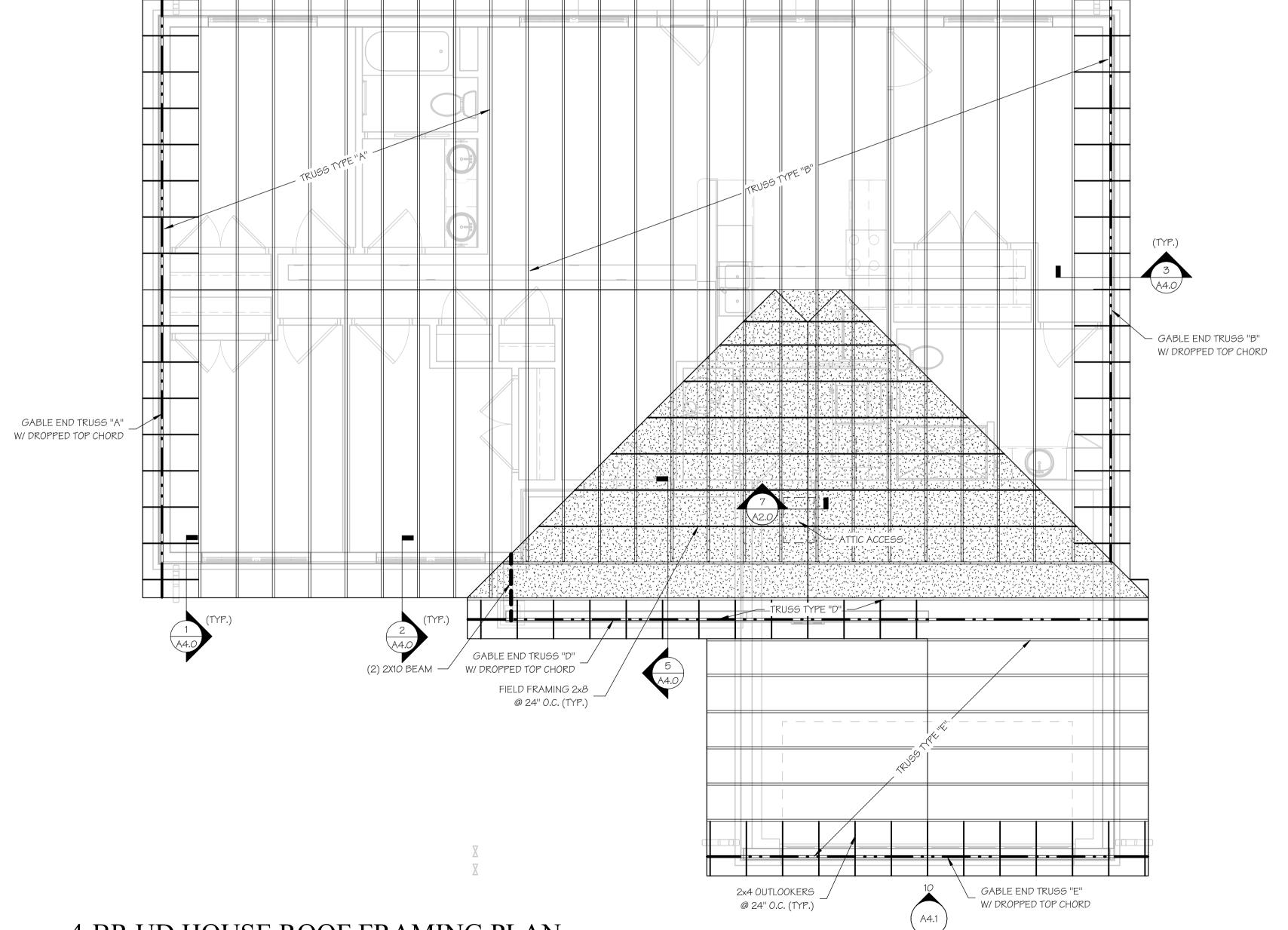
369

HEADER SCHEDULE			
LOCATION	HEADER		
EXTERIOR DOOR & WINDOW	(2) 2x10 SPF N0.2		
OVERHEAD GARAGE DOOR	(2) 2X16 LVL		
	2		



4-BR UD HOUSE ROOF PLAN

A2.2 SCALE: 1/8" = 1'-0"



NOTE: SEE SHEET A2.0 FOR TRUSS PROFILES

4-BR UD HOUSE ROOF FRAMING PLAN

A2.2 SCALE: 1/4" = 1'-0"

4-BR UD HOUSE ROOF PLAN, ROOF FRAMING PLAN & NOTES

ADDENDUM #2

M. RANDALL
PORTER
A-2012006244

22 SEP 2023

M. RANDALL PORTER
ARCHITECT LICENSE#

COTTAGES AT GENERATION VILLAGE WILLARD, GREENE COUNTY, MISSOUR

MATTECTS LIC

Columbia, MO
P 573-256-7200

WALLACE ARCHITECTS, LLC
MISSOURI STATE CERTIFICATE
OF AUTHORITY: 2003019614

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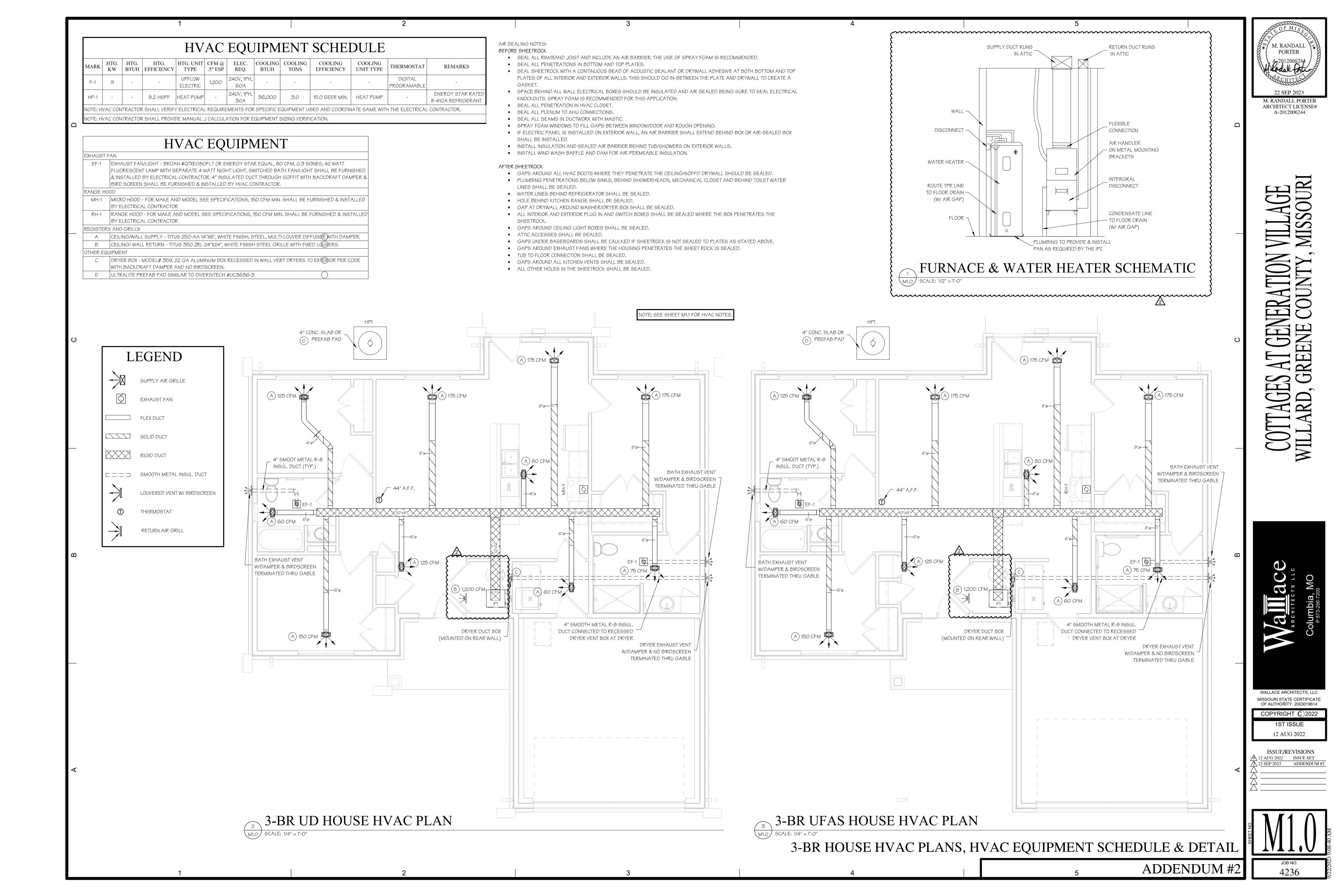
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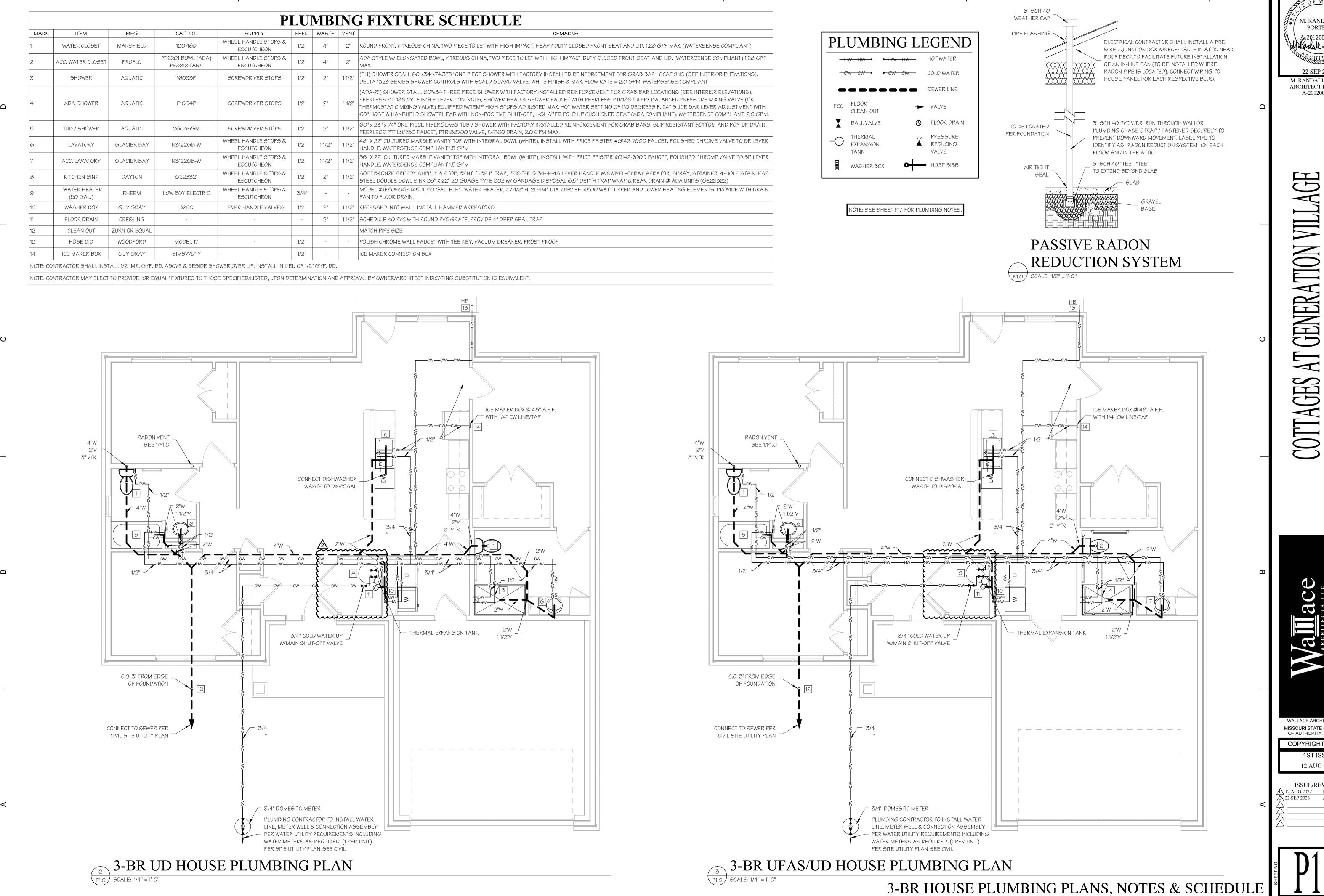
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