

CONTRACTOR TO VERIFY ALL DIMENSIONS AND OPTIONS INCLUDED

DOOR SCHEDULE / UNIT

NO.	STYLE	SIZE		REMARKS
		WIDTH	HEIGHT	
1	SWING EXTERIOR	3'-0"	6'-8"	3068
2	OVERHEAD	9'-0"	7'-0"	9070 OHD
3	SWING INTERIOR	2'-6"	6'-8"	2668
4	SWING INTERIOR	2'-6"	6'-8"	2668
5	SLIDING DOUBLE	6'-0"	6'-8"	6068 SLIDING
6	SLIDING DOUBLE	4'-0"	6'-8"	4068 SLIDING
7	SWING INTERIOR	2'-8"	6'-8"	2868
8	SWING INTERIOR	2'-8"	6'-8"	2868
9	SWING INTERIOR	2'-0"	6'-8"	2068
10	SWING INTERIOR	2'-0"	6'-8"	2068
11	SWING INTERIOR	2'-6"	6'-8"	2668
12	SWING INTERIOR	2'-4"	6'-8"	2468
13	SWING INTERIOR	2'-6"	6'-8"	2668
14	SWING INTERIOR	1'-5"	6'-8"	1568
15	SWING INTERIOR	2'-6"	6'-8"	2668
16	SWING EXTERIOR	3'-0"	6'-8"	3068

WINDOW SCHEDULE / UNIT

NO.	STYLE	FRAME SIZE		REMARKS
		WIDTH	HEIGHT	
01	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
02	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
03	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
04	SINGLE HUNG	3'-0"	5'-0"	3050 SH
05	SINGLE HUNG	3'-0"	5'-0"	3050 SH

2023 FLORIDA BUILDING CODE:

- SLEEPING ROOMS HAVE ADEQUATE WINDOW SIZE AND PROPER LOCATION FOR ESCAPE & RESCUE FBC R310
- ONE BATHROOM WITH A 29" MINIMUM CLEAR ACCESS, ON THE LOWER FLOOR. FBC R320
- HAZARDOUS GLASS LOCATIONS INDICATED. FBC R308.4
- ATTIC ACCESS LOCATED WITH OPENING DIMENSIONS FBC R807.
- PROVIDE PROTECTION FROM IMPACT IN GARAGES FOR DUCTWORK & APPLIANCES. FBC M1307, FBC MECHANICAL 603.15, FBC FUEL GAS 303.4
- STAIR CONSTRUCTION DETAILS INDICATE PROPER TREAD/RISER REALTIONSHIP, HANDRAIL LOCATION, HANDRAIL/GUARDRAIL HTS., & MINIMUM OPEN RAIL SPACING INDICATED. FBC 311.7, R312.1
- FLASHING DETAILS @ EXTERIOR WINDOW/DOOR OPENINGS, INTERSECTIONS W/ CHIMNEY/MASONRY/ETC, PROJECTING WOOD TRIM, EXTERIOR DECKS/PORCHES/STAIRS, WALL/ROOF INTERSECTIONS, VENEERS , ETC. FBC BUILDING 107.2.4, FBC R703.4
- SMOKE DETECTOTS & CARBON MONOXIDE DETECTORS(IF APPLICABLE) LOCATED FBS R314 R315
- PROVIDE ROOF VENTILATION CALCULATION, FBC R806
- PROVIDE DETAILS FOR DWELLING-GARAGE OPENING AND PENETRATION PROTECTION; PROVIDE DETAILS FOR DWELLING-GARAGE FIRE SEPARATION. FBC R302.5, R302.6
- PROVIDE LOCATION OF ALL REQUIRED GFI/AFI AND WATERPROOF RECEPTACLE. FBC R3901, E4002
- ALL PERMANENTLY INSTALLED LUMINAIRES, EXCLUDING THOSE IN KITCHEN APPLIANCES, SHALL HAVE AN EFFICACY OF AT LEAST 45 LUMENS-PER-WATT OR SHALL UTILIZE LAMPS WITH AN EFFICACY OF NOT LESS THAN 65 LUMENS-PER-WATT FBC ENERGY CONSERVATION
- LOCATION OF REQUIRED VENTING FOR ALL FUEL BURNING APPLIANCES, INCLUDING FIREPLACES. FB CHAPTER 24

NOTE:

A FOUNDATION SURVEY SHALL BE PERFORMED AND A COPY OF THE SURVEY SHALL BE ON THE SITE FOR THE BUILDING INSPECTORS USE PRIOR TO FRAMING INSPECTION.

DRAWING INDEX

SHEET NUMBER	SHEET NAME
A0.0	OVERVIEW
A1.1	FLOOR PLANS & ELECTRIC
A1.2	ELEVATION & ROOF
A1.3	FOUNDATION PLAN
A2.1	DETAIL SHEET

No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
3			
4			
5			
6			

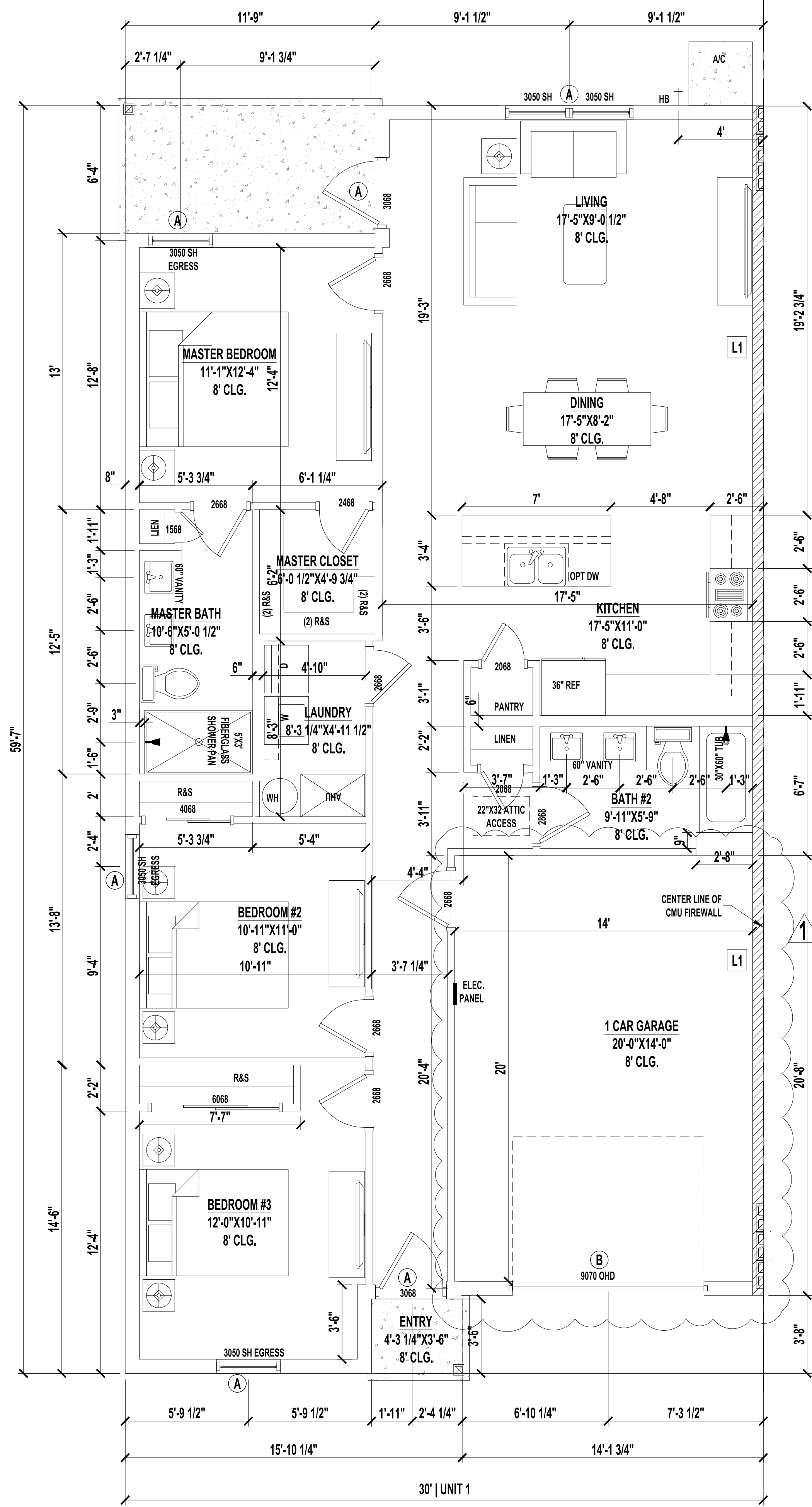
DUPLEX
SW Florida Unit 1
CAPE CORAL, FL

SOUTHERN IMPRESSION
HOMES
5711 Richard St., Suite 1
Jacksonville, FL 32216

A. Project For:

Sheet Description
A0.0 - Overview
A

Drawn by: _____ Checked by: _____
Issued Date: _____ Scale (U.N.O.): _____
Printed Date: _____ Sheet Number _____

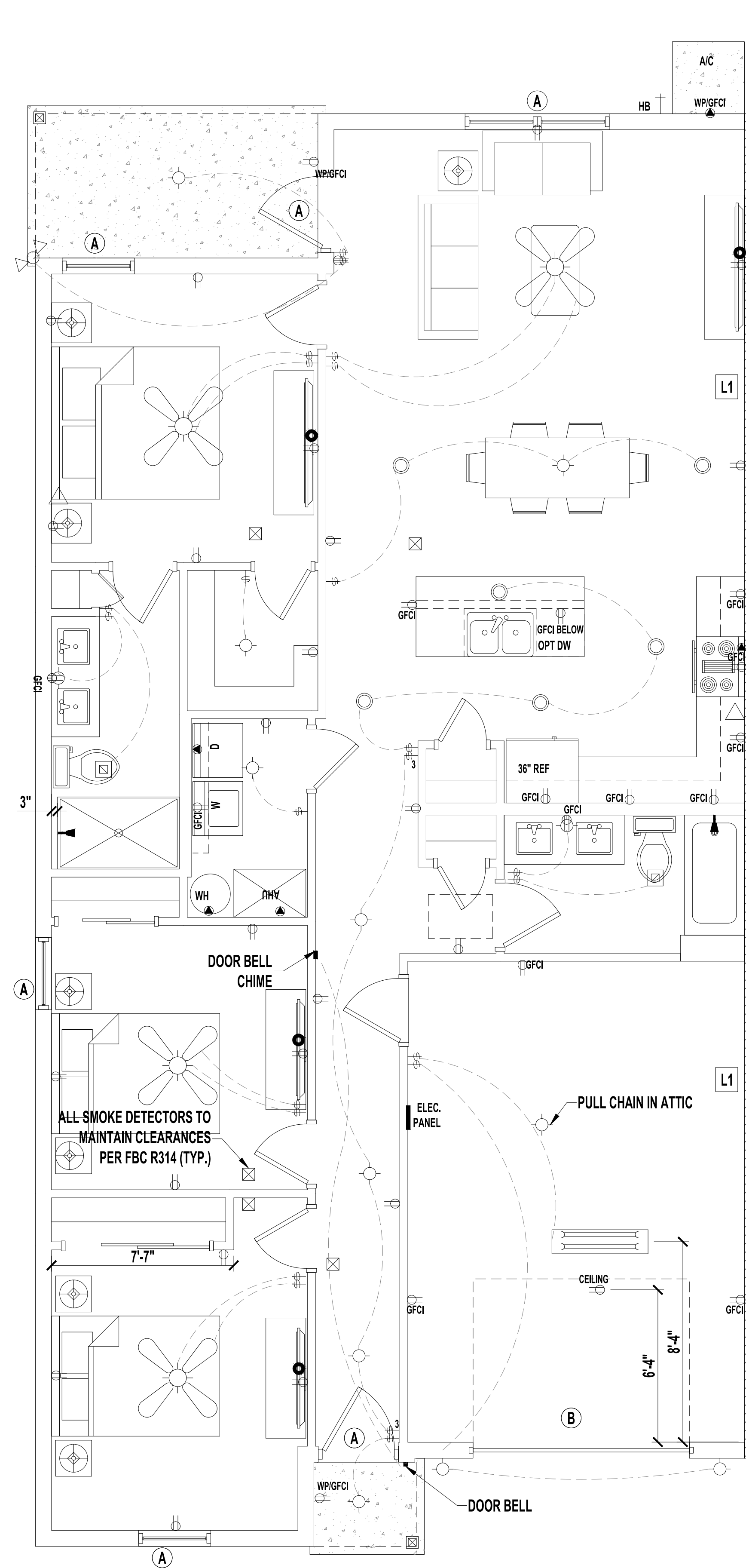


FLOOR PLAN
SCALE: 1/4" = 1'-0"

LINTEL BEAMS
A: 8"X16" 1B1T
B: 8"X16" 2T2B

LEDGERS
L1: (2) 2X10 No 2 SYP FASTEN TO WALL W/ (2) 1/2" Ø X 5" TITEN HD @ MAX 16" O.C. STAGGERED (2) ROWS, TOP AND BOTTOM
SEE TRUSS LAYOUT FOR LEDGER PLACEMENT.

NOTE:
PENETRATIONS THROUGH RATED ASSEMBLIES MUST BE PER R02A.1.1 AND R02A.1.2.



TYPICAL ELECTRIC PLAN
SCALE: 1/4" = 1'-0"

LEGEND

	(2) 110V OUTLETS
	(1) 220V DISCONNECT
	(2) 110V WATERPROOF GFCI OUTLETS (INTERIOR)
	(2) 110V WATERPROOF GFCI OUTLETS (EXTERIOR)
	SINGLE POLE SWITCH
	THREE WAY SWITCH
	LIGHT FIXTURE / EXHAUST FAN
	WALL MOUNTED LIGHT FIXTURE
	CEILING MOUNTED LIGHT FIXTURE
	RECESSED LIGHT FIXTURE
	PENDANT LIGHTING
	PRE-WIRE AND BRACE FOR CEILING FAN
	SMOKE/CARBON MONOXIDE DETECTOR
	OPTIONAL FLOOD LIGHT
	1'X4' FLOURESCENT LIGHT
	CABLE OUTLET
	PHONE OUTLET

- NOTES:**
 1. ELECTRICAL LAYOUT MUST MEET STATE AND LOCAL CODES. ELECTRICIAN TO VERIFY.
 2. ALL FIXTURES TO BE CFL OR LED.
 3. ALL OUTLETS THAT ARE NOT GFI TO BE AFCI PROTECTED.

VOLUME OF DWELLING UNIT
TOTAL VOLUME -----10,280 CF

BUILDING AREAS PER UNIT

FLOOR HEATED AREA	1,285 SF
GARAGE AREA	281.7 SF
ENTRY AREA	13.4 SF
LENAI AREA	70.5 SF
TOTAL AREA	1650.6 SF

CONDITIONED SPACE = 14,192 SF

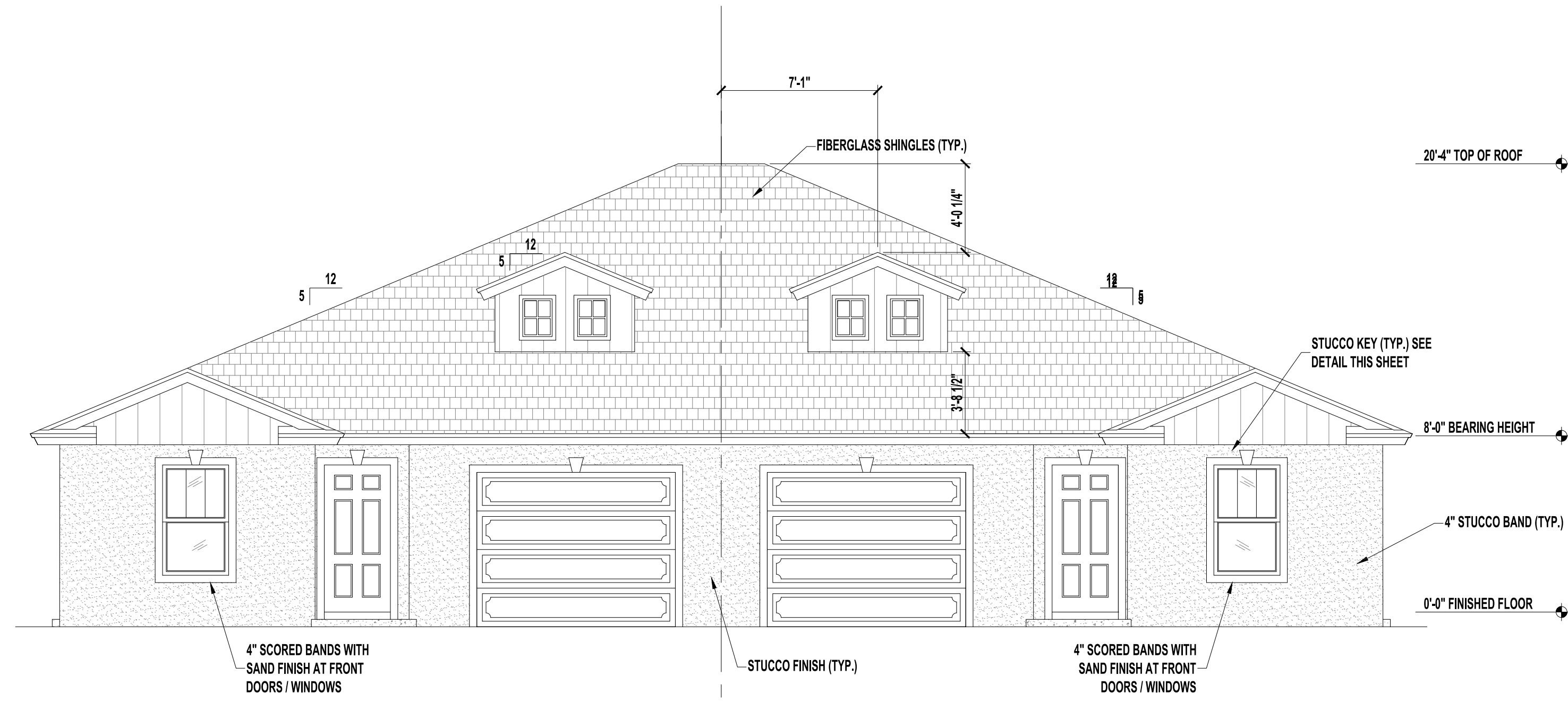
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DUPLEX
SW Florida Unit 1
CAPE CORAL, FL

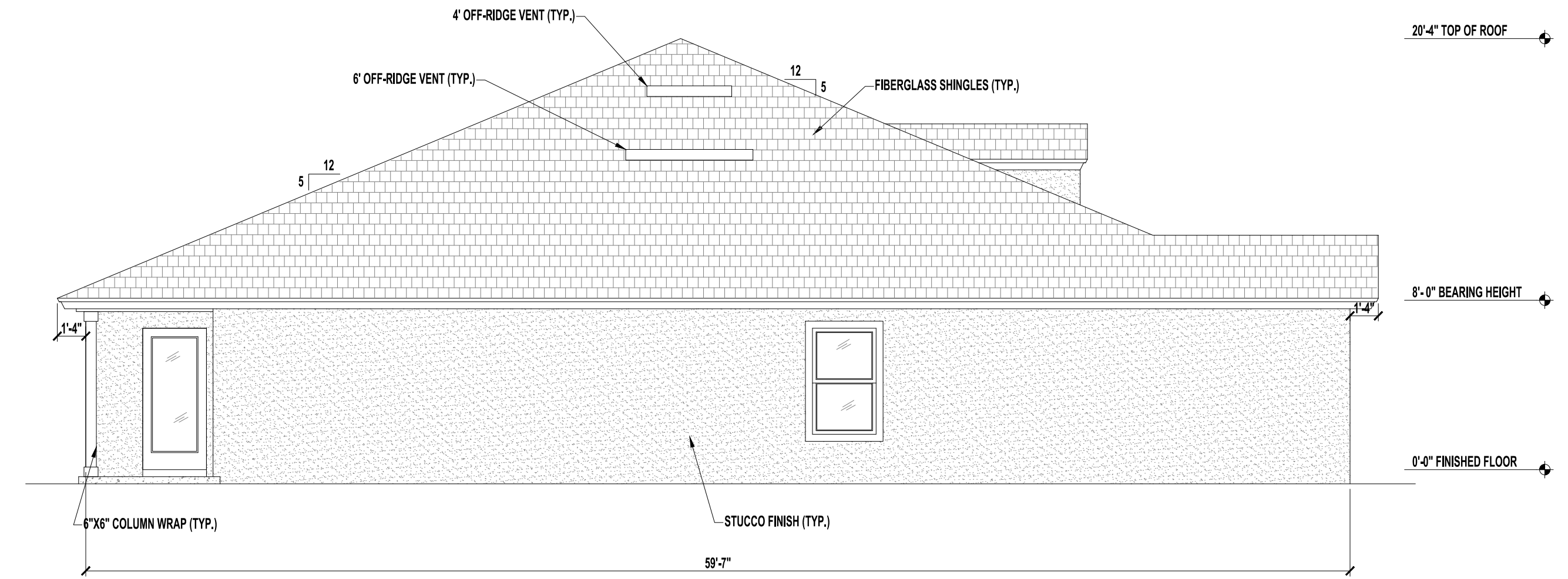
A. Project For:
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5711 Richard St., Suite 1
Jacksonville, FL 32216

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A1.1-FLOOR & ELECTRIC PLAN

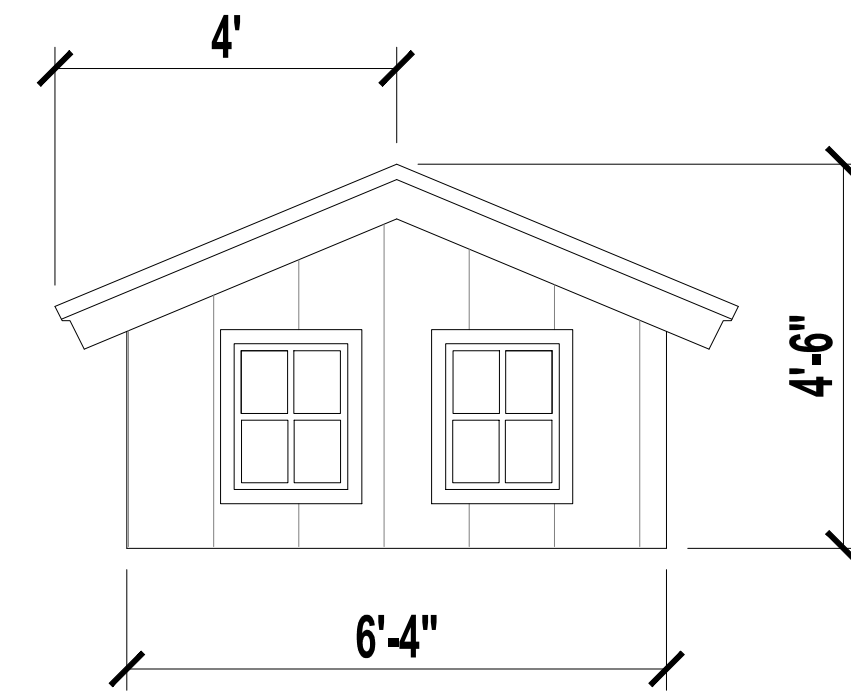
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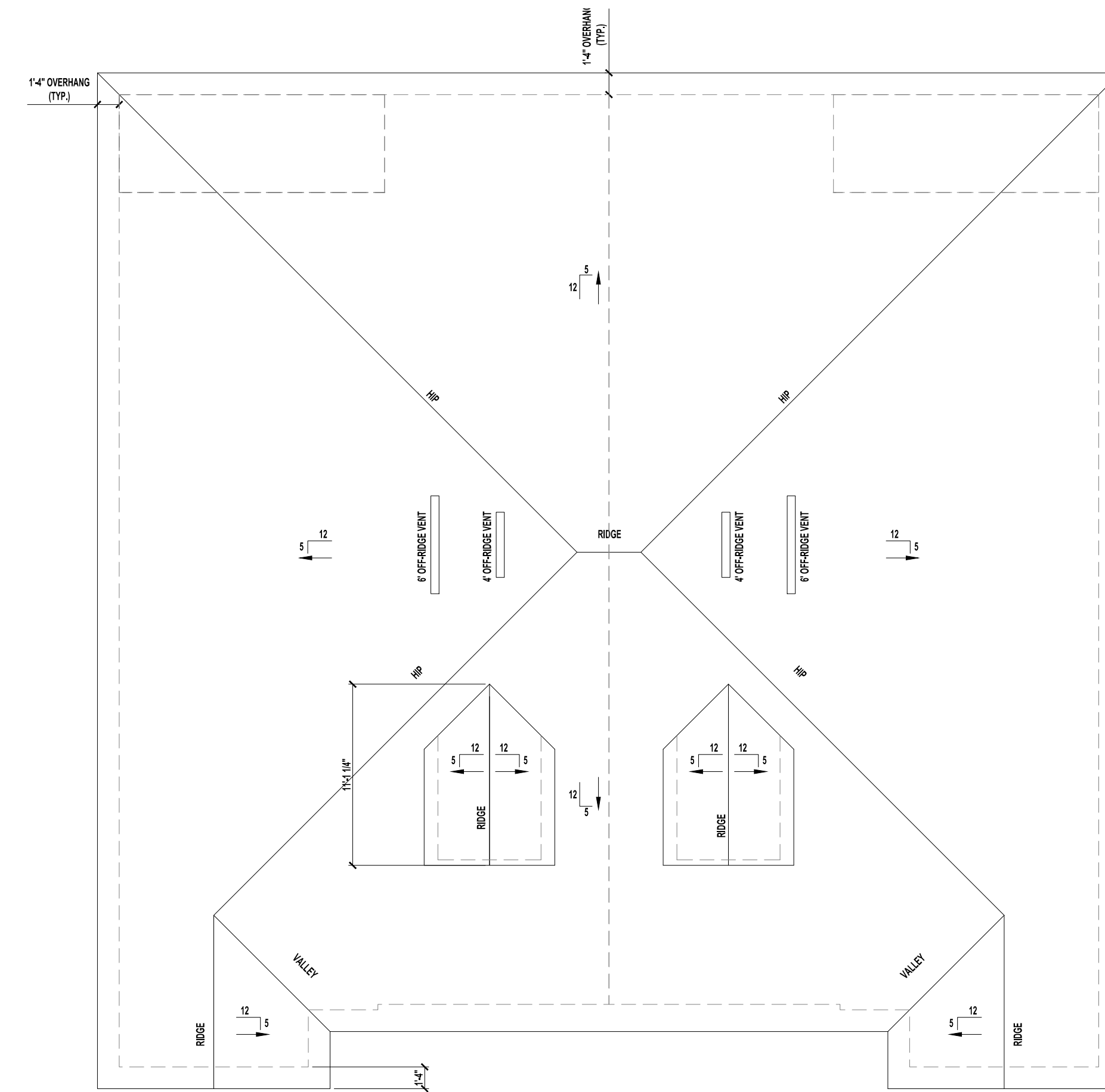
FRONT ELEVATION A
SCALE: 1/4" = 1'-0"



LEFT SIDE ELEVATION A
SCALE: 1/4" = 1'-0"



DORMERS DETAIL
SCALE: N/A

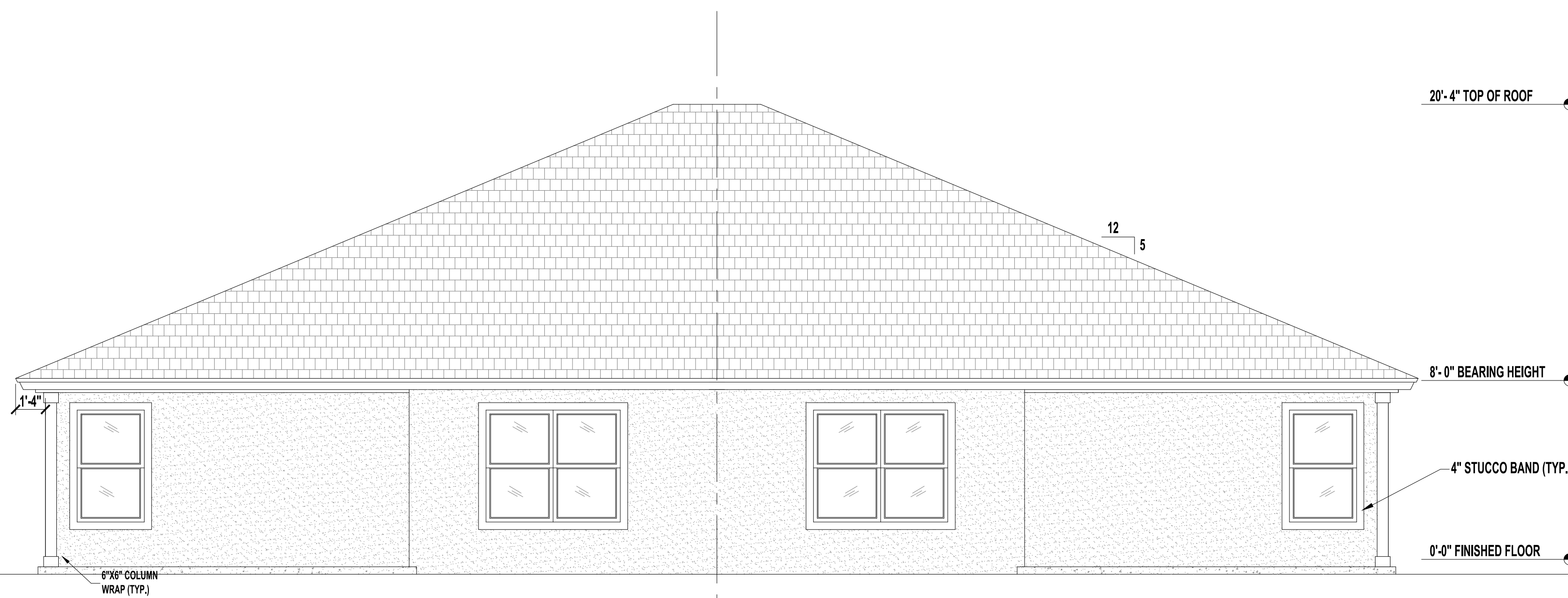


ROOF PLAN A
SCALE: 1/8" = 1'-0"

VENT CALCULATIONS PER UNIT

VENTED SOFFIT
 VENTILATED ATTIC AREA: 1,730 SQ. FT.
 1,730 / 300 = 5.76 SQ. FT.
 5.76 SQ. FT. X 144 = 830.4 SQ. IN. TOTAL NET FREE VENT AREA
 830.4 X 50% = 415.2 SQ. IN. NET FREE
 SOFFIT REQUIREMENT = 6.55 SQ. IN. NET FREE PER LF
 415.2 / 6.55 = 64 LF VENTED SOFFIT REQUIRED

OFF-RIDGE VENTS
 VENTILATED ATTIC AREA: 1,730 SQ. FT.
 1,730 / 300 = 5.76 SQ. FT.
 5.76 SQ. FT. X 144 = 830.4 SQ. IN. TOTAL NET FREE VENT AREA
 830.4 X 50% = 415.2 SQ. IN. NET FREE
 (1) 6" OFF-RIDGE VENTS REQUIRED
 (1) 4" OFF-RIDGE VENTS REQUIRED
 (6" = 216 SQ. IN. EACH)
 (4" = 144 SQ. IN. EACH)



REAR ELEVATION A
SCALE: 1/4" = 1'-0"

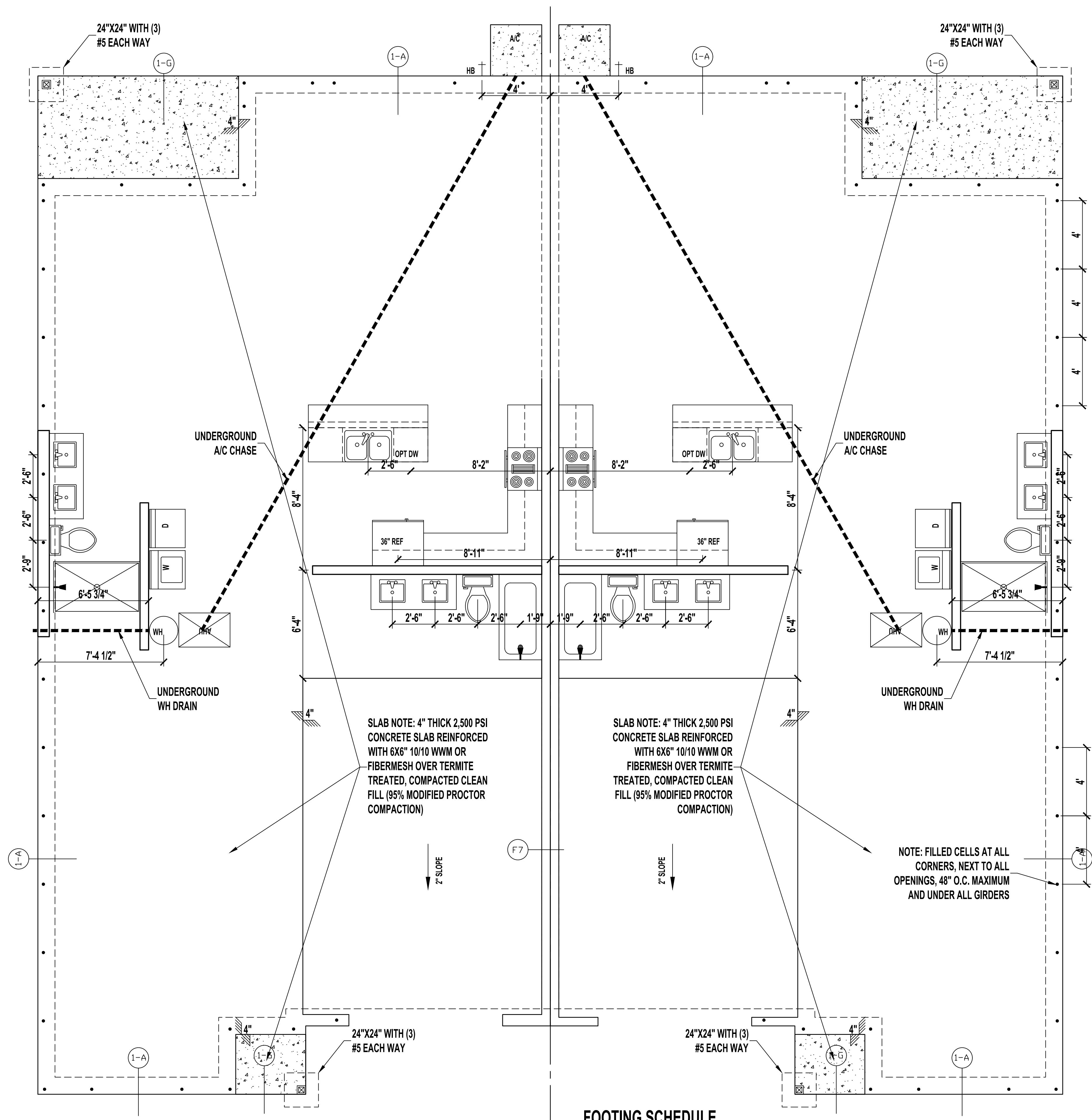
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1	GARAGE SIZE UPDATE	03/04/2024	EBG
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 CAPE CORAL, FL

A. Project For:
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 Jacksonville, FL 32216

Sheet Description
A1.2-ELEV & Roof A

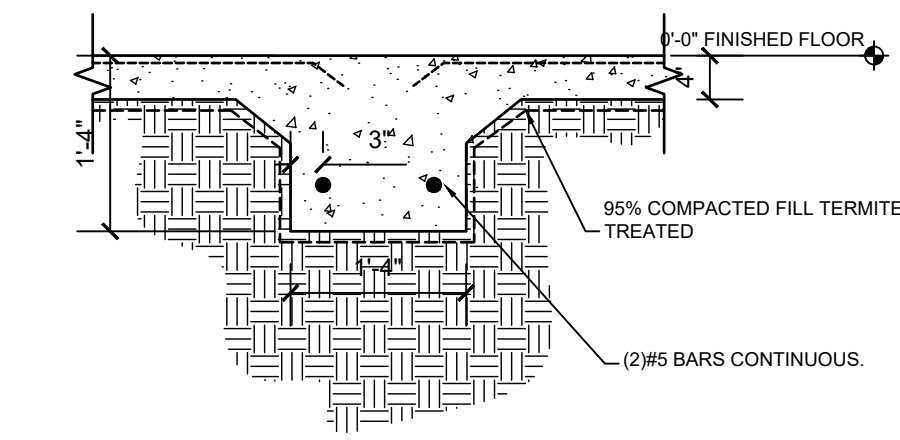
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Issued Date:	Scale (U.N.O.):
Printed Date:	Sheet Number:



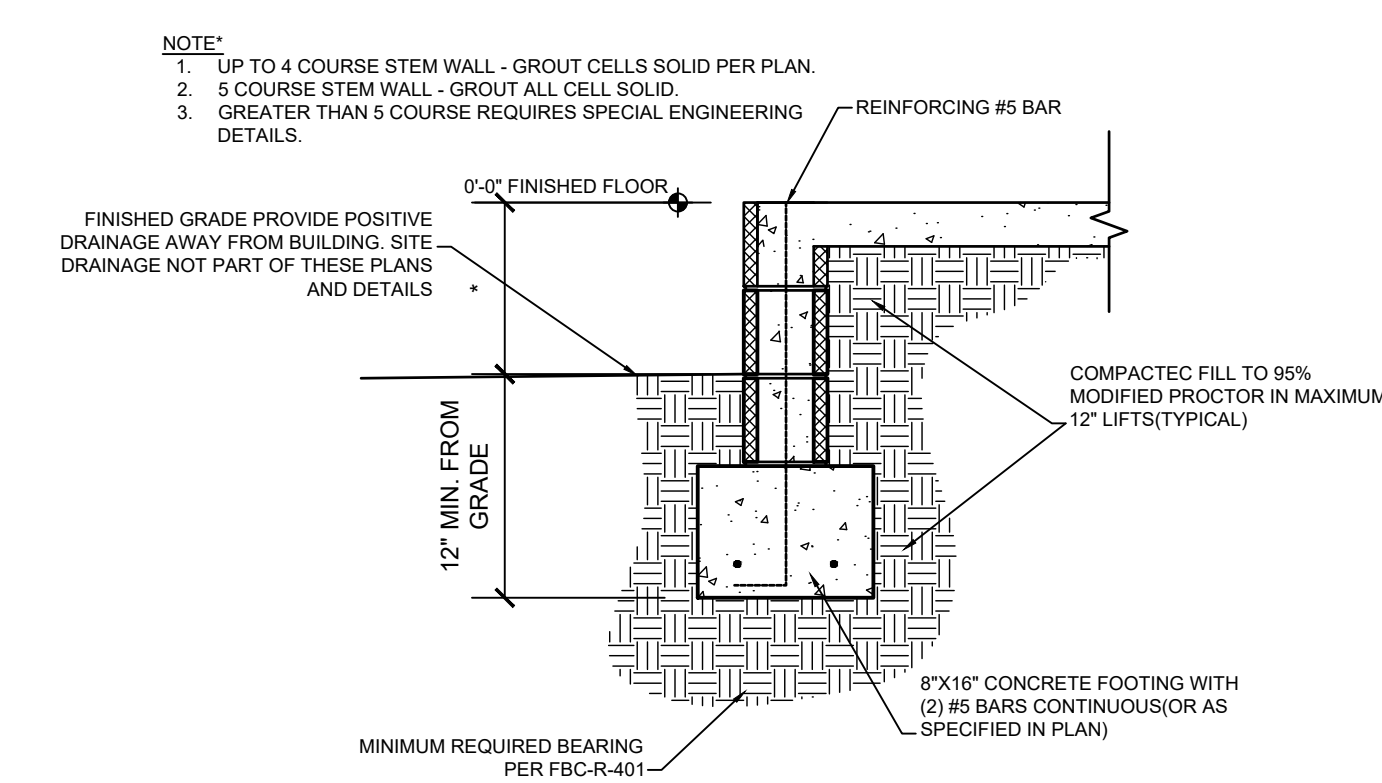
FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

FOOTING SCHEDULE

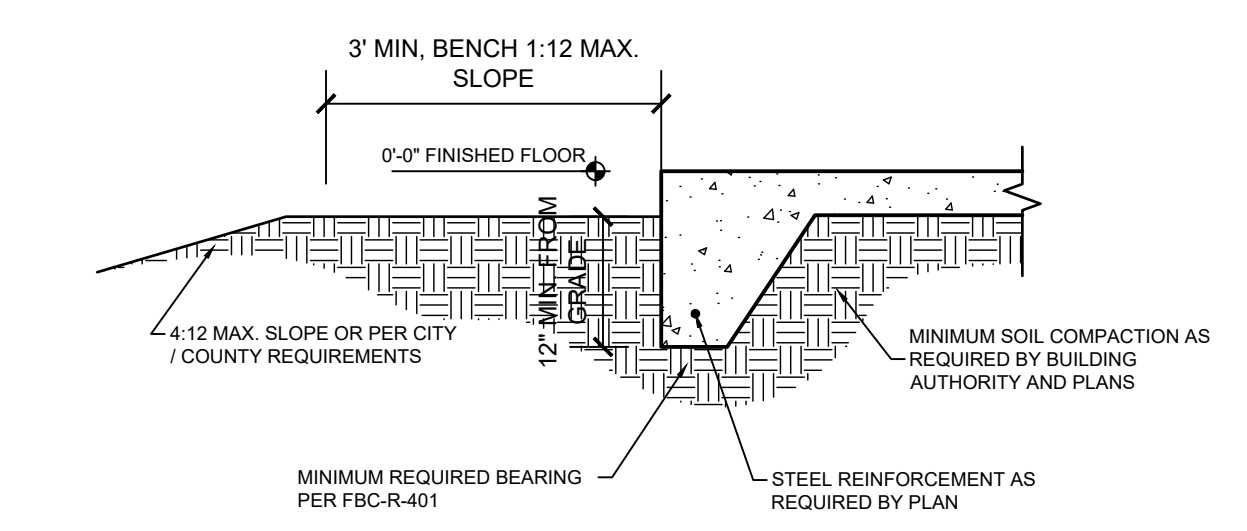
LOCATE	SIZE	TYPE	REINFORCEMENTS	COMMENTS
F-1	12"W X 20"D	MONOLITHIC	(2) #5 CONTINUOUS	TYPICAL FOOTING
F-2	8"W X 8"D	EDGE	(1) #5 CONTINUOUS	
F-3	30"X30" X 12"D	PAD	(4) #5 BARS O.C. EACH WAY	PAD FOOTING
F-4	36"X36" X 12"D	PAD	(4) #5 BARS O.C. EACH WAY	PAD FOOTING



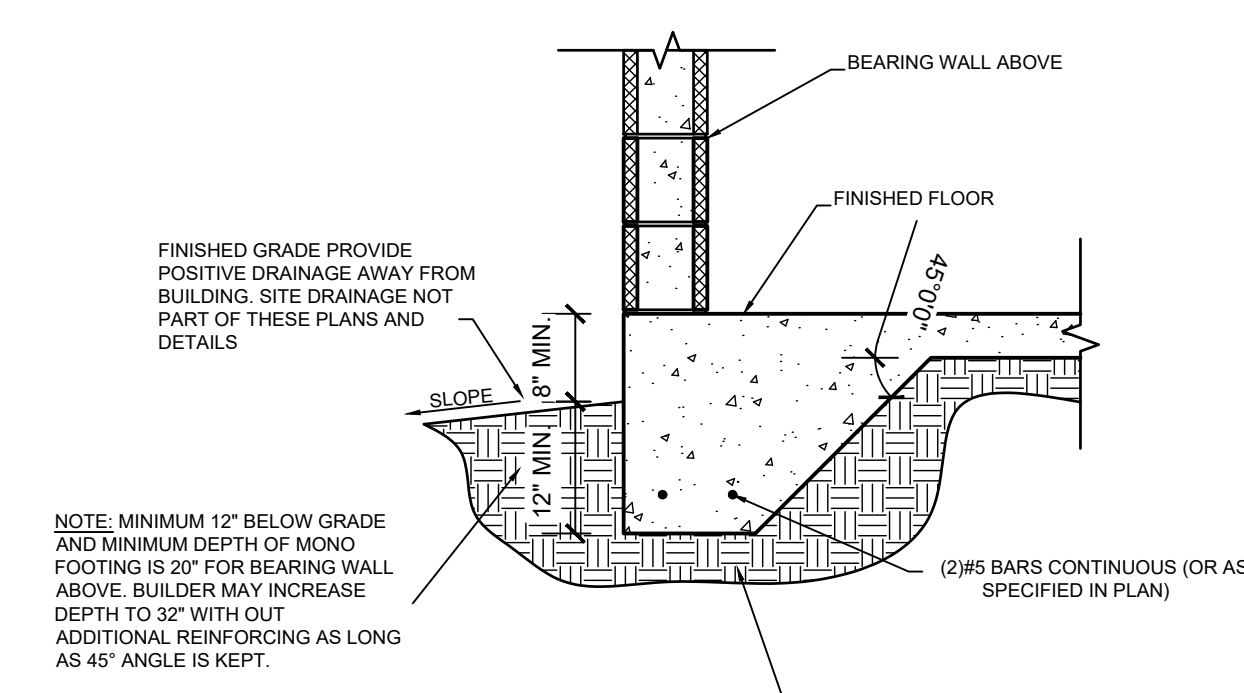
F-7 | FOOTER DETAIL
SCALE : N/A



1F | STEM WALL FOOTER
SCALE : N/A



1G | MONOLITHIC FOOTER
SCALE : N/A



FOOTING NOTES

1. PROVIDE 1-1/2" COVERAGE TOP, SIDES, BOTTOM AND 1" IN BETWEEN ADJACENT REBAR LAPS.
2. PROVIDE MINIMUM 3" COVERAGE FOR ALL CONCRETE IN CONTACT WITH THE EARTH.
3. FOOTING CONCRETE SHALL BE MIN 2,500 PSI AT 28 DAYS.
4. FOOTING REINFORCEMENT SHALL MIN GRADE 40.
5. ALL FILL AT FOUNDATIONS AND SLAB IS TO BE PLACED IN MAXIMUM 12" LIFTS AND COMPACTED TO 95% PROCTOR.

1A | TYPICAL FOOTINGS
SCALE : N/A

NOTES TO PLUMBERS:

1. PLUMBING SHALL COMPLY W/ FBC 2023 PLUMBING CODE.
2. WATER HEATER SHALL HAVE A PAN AS REQUIRED AND RELIEF VALVE TO BE PIPED OUTSIDE WITHOUT TRAPPING.
3. CLEANDUCT SHALL BE PROVIDED @ BASE OF STACK & @ 4'-0" A.F.F. IN LAUNDRY ROOMS.

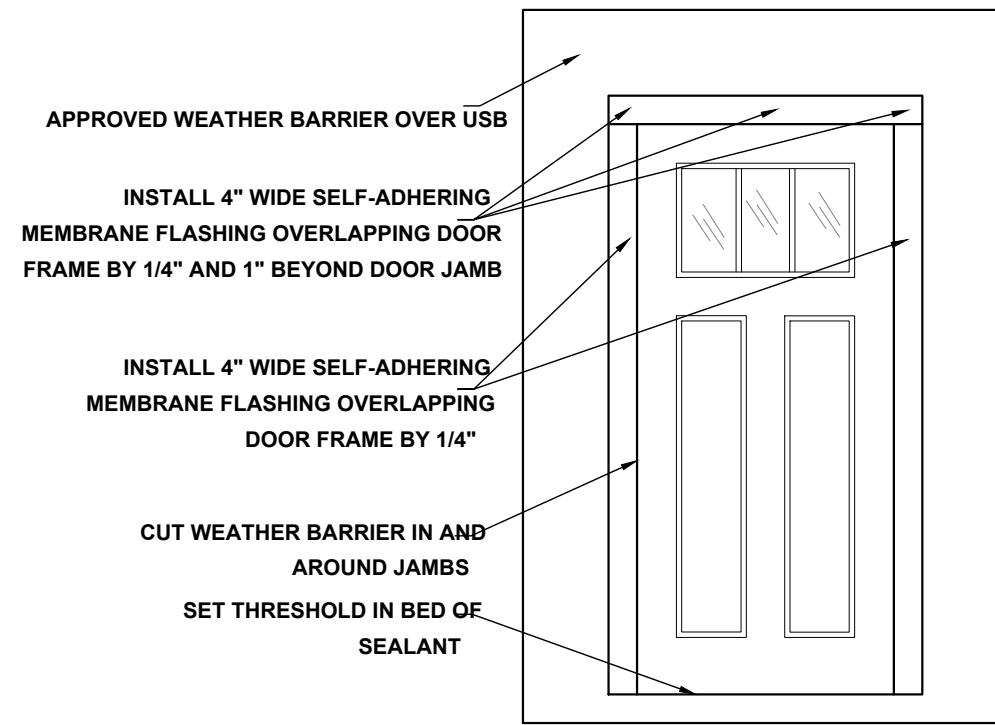
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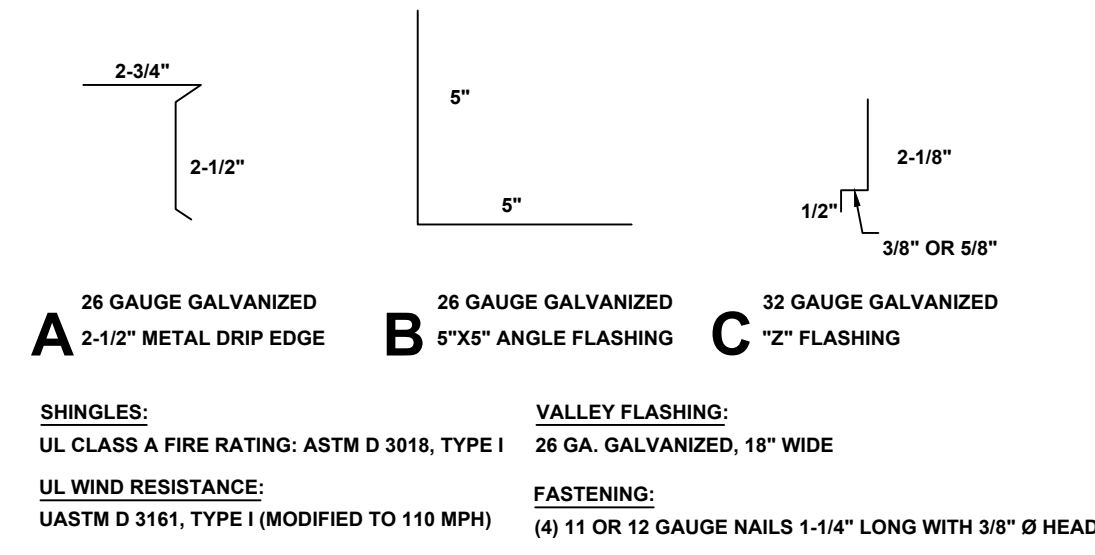
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Project For: **A1.3-Foundation Plan**

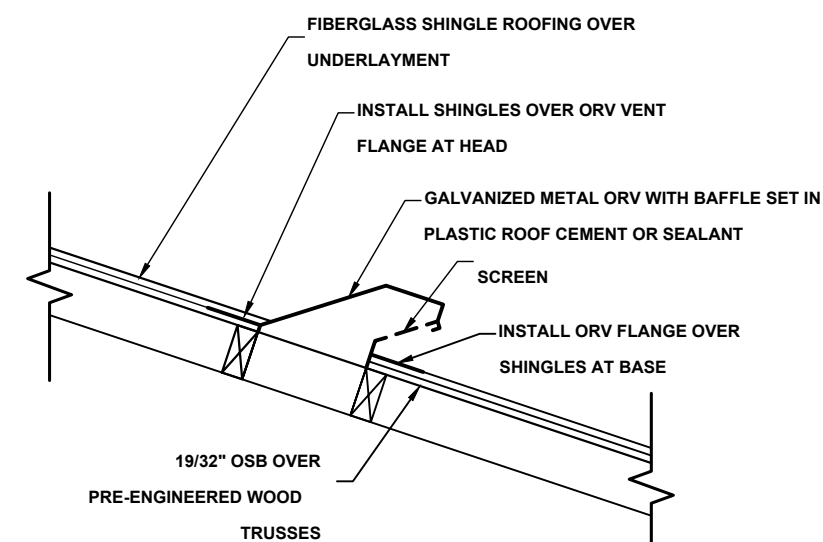
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Printed Date:	Sheet Number:



DOOR FLASHING INSTALLATION AND DETAIL
SCALE: N.T.S.



FLASHING DETAILS AND SHINGLE INFORMATION
SCALE: 3" = 1'-0"

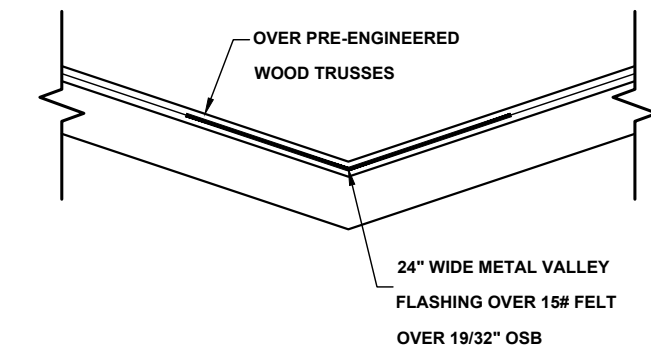
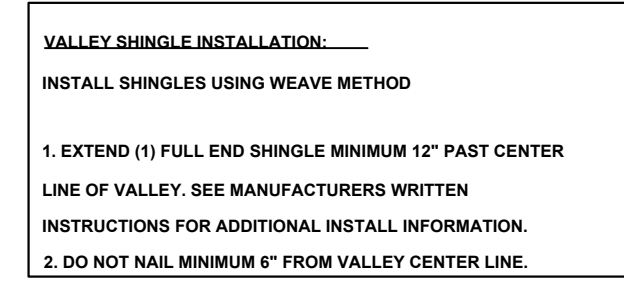


OFF RIDGE VENT DETAIL
NOT TO SCALE

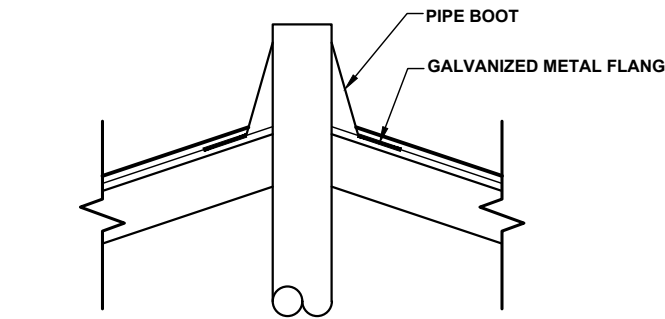
R703.4 FLASHING:

APPROVED CORROSION-RESISTANT FLASHING SHALL BE APPLIED SHINGLE-FASHION IN SUCH A MANNER TO PREVENT ENTRY OF WATER INTO THE WALL CAVITY OR PENETRATION OF WATER TO THE BUILDING STRUCTURAL FRAMING COMPONENTS. THE FLASHING SHALL EXTEND TO THE SURFACE OF THE EXTERIOR WALL FINISH. APPROVED ANTI-CORROSION RESISTANT FLASHING SHALL BE INSTALLED AT ALL OF THE FOLLOWING LOCATIONS:

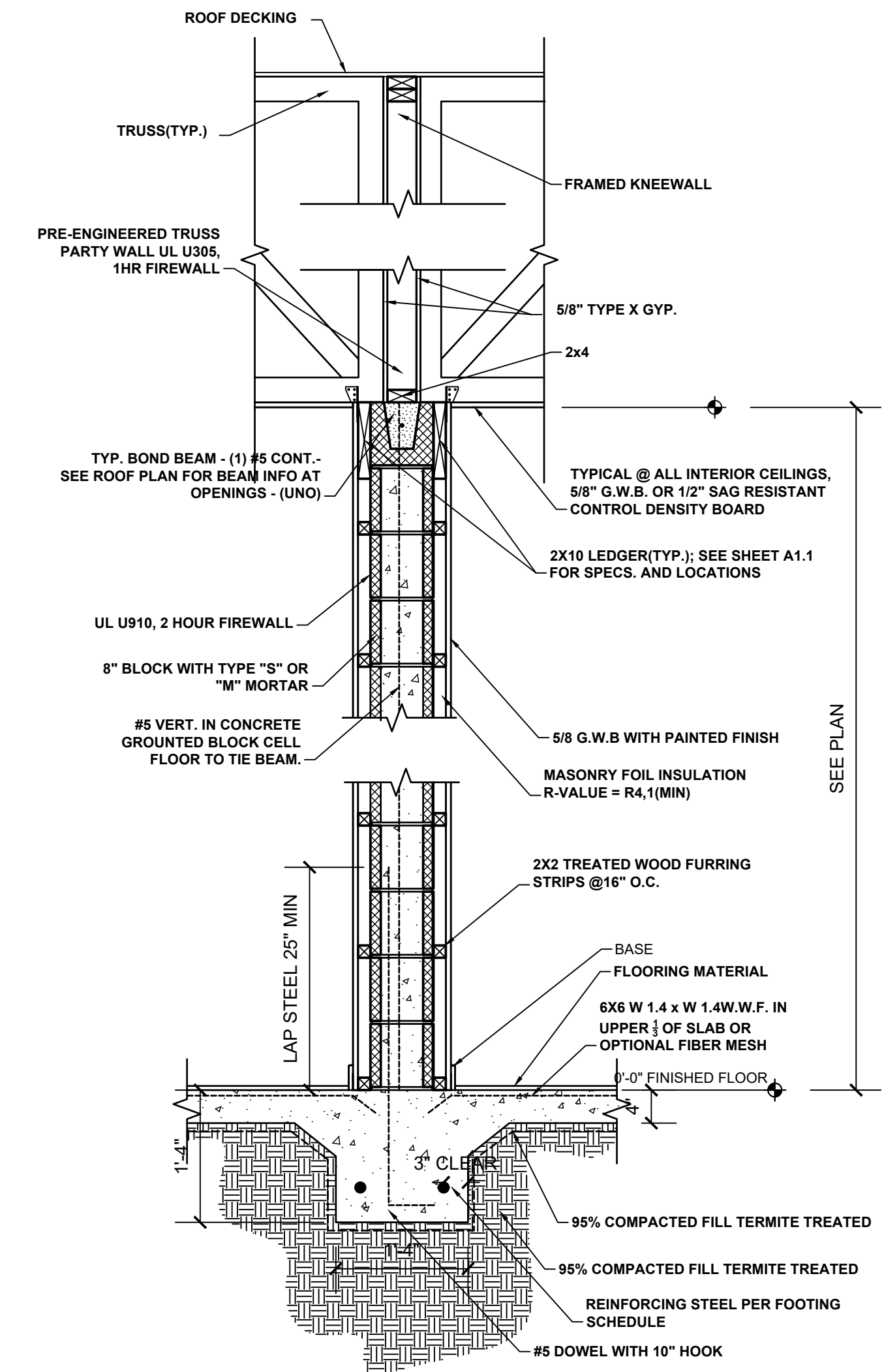
- AT THE INTERSECTION OF CHIMNEYS OR OTHER MASONRY CONSTRUCTION WITH FRAME OR STUCCO WALLS, WITH PROJECTING LIPS ON BOTH SIDES UNDER STUCCO CORNERS.
- UNDER AND AT THE ENDS OF MASONRY, WOOD OR METAL COPINGS AND SILLS.
- CONTINUOUSLY ABOVE ALL PROJECTING WOOD TRIM.
- WHERE EXTERIOR PORCHES, DECKS OR STAIRS ATTACH TO A WALL OR FLOOR ASSEMBLY OR WOOD FRAMED CONSTRUCTION.
- AT ALL WALL AND ROOF INTERSECTIONS.
- AT BUILT IN GUTTERS.



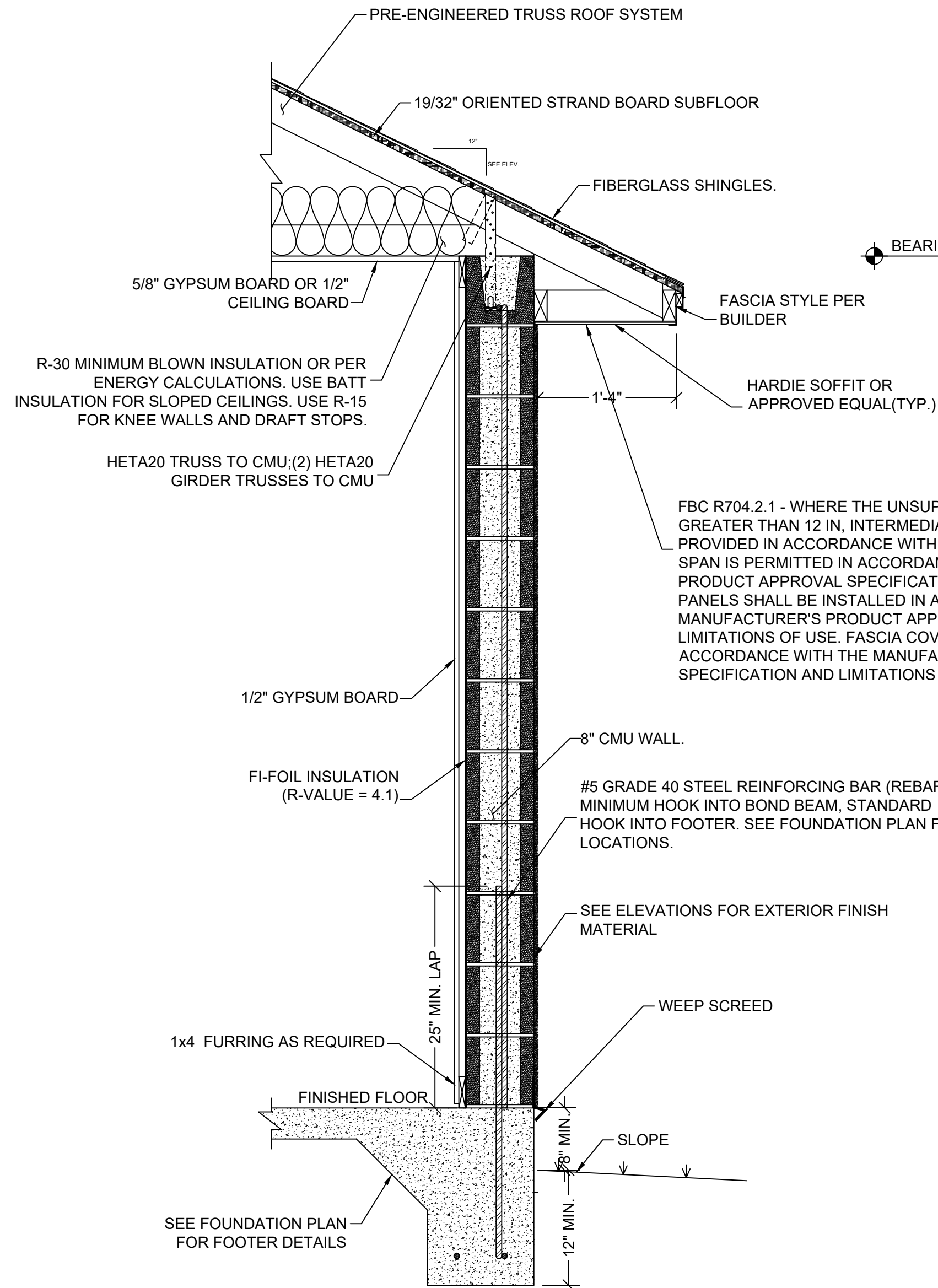
VALLEY FLASHING DETAIL
NOT TO SCALE



PLUMBING STACK FLASHING DETAIL
NOT TO SCALE

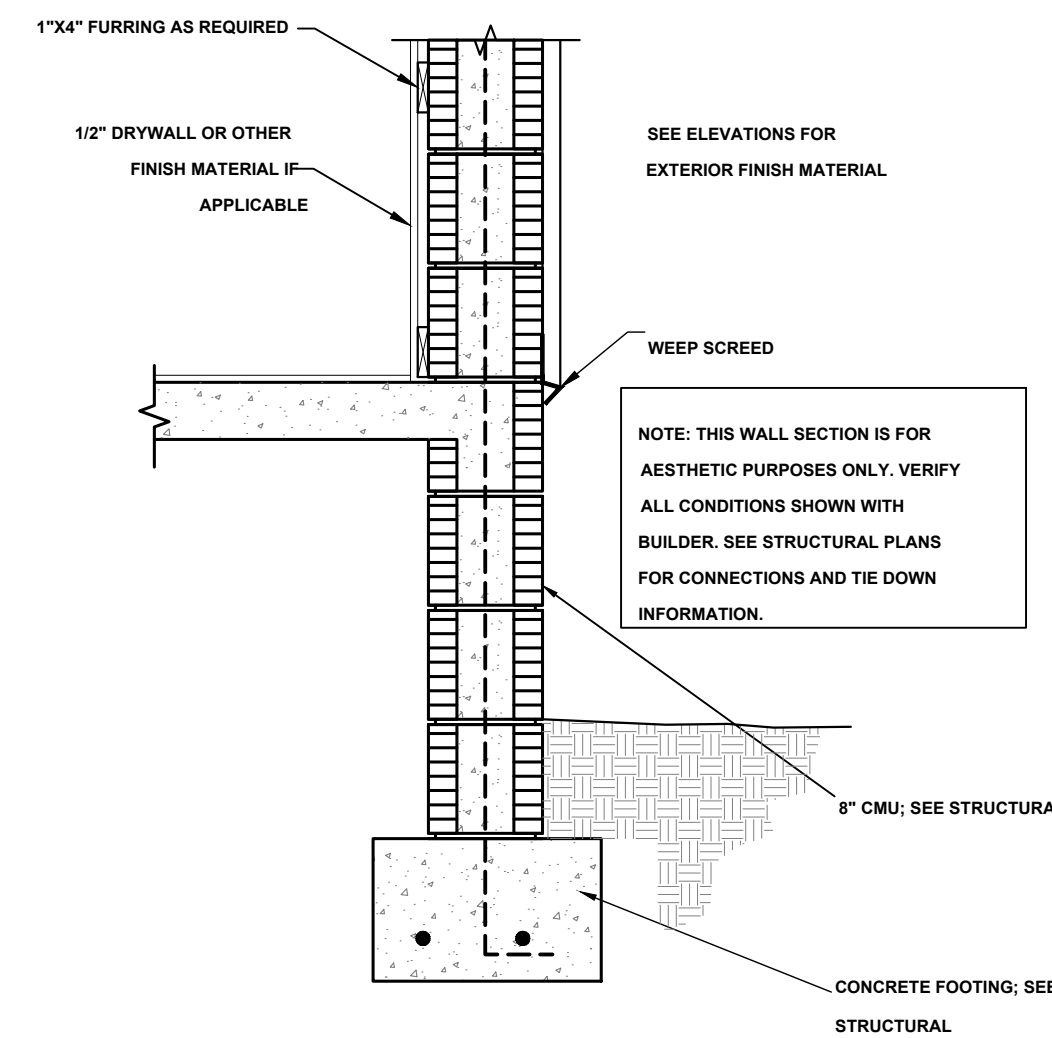


1-HOUR TRUSS FIREWALL SECTION (TRUSSES PERPENDICULAR)
SCALE: 1" = 1'-0"

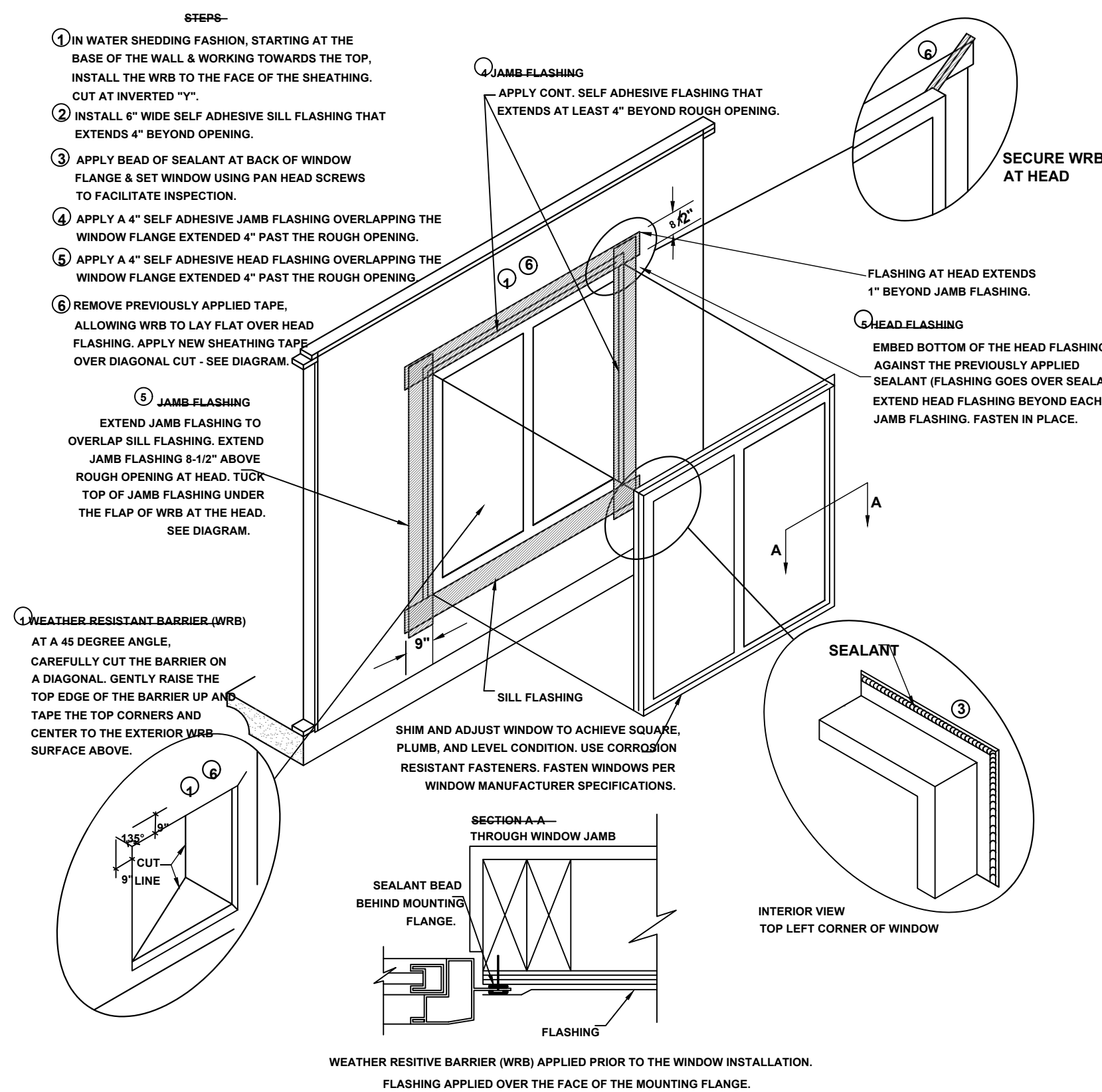


TYPICAL CMU WALL SECTION
SCALE: 1" = 1'-0"

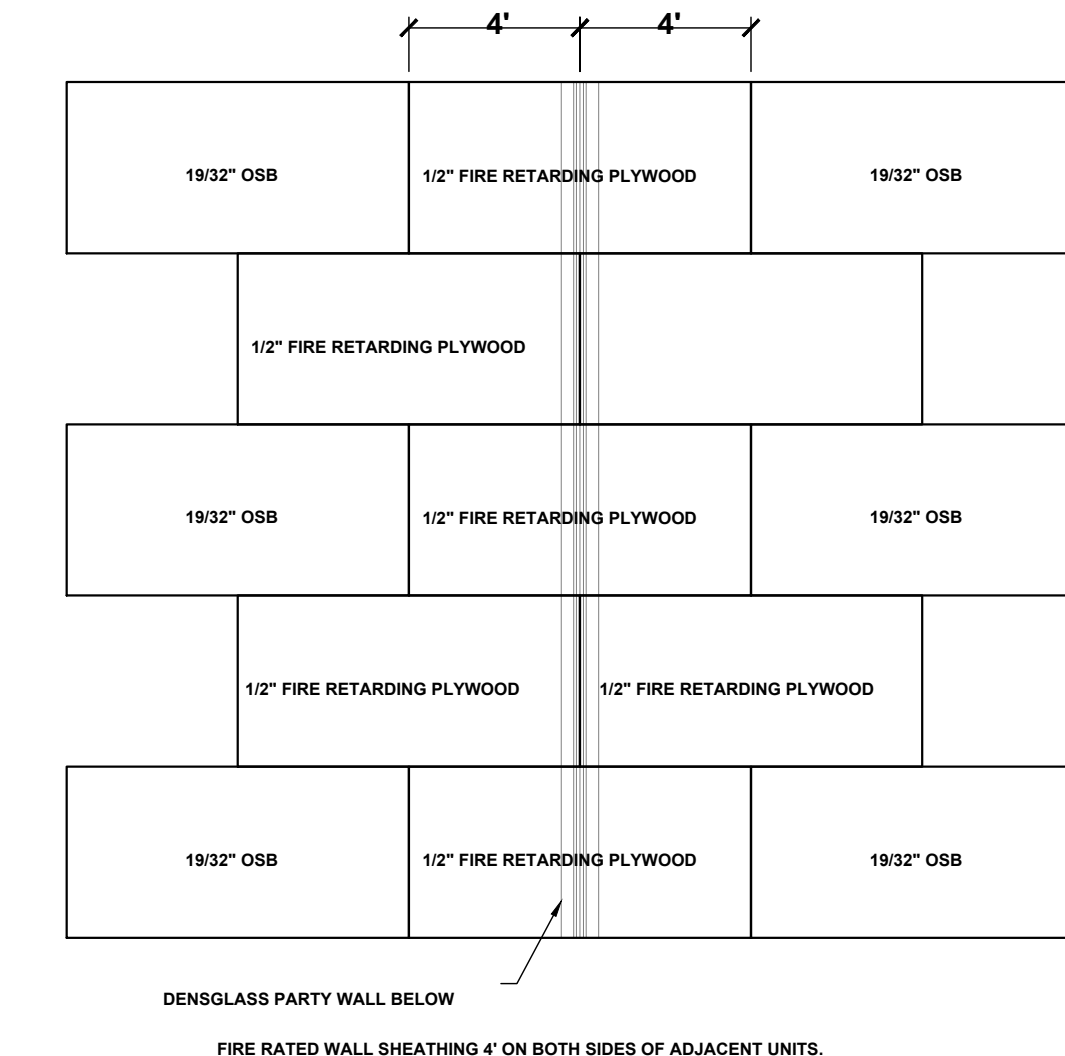
FBC R704.2.1 - WHERE THE UNSUPPORTED SPAN OF SOFFIT PANELS IS GREATER THAN 12 IN, INTERMEDIATE NAILING STRIPS SHALL BE PROVIDED IN ACCORDANCE WITH FIGURE R704.2.2 UNLESS A LARGER SPAN IS PERMITTED IN ACCORDANCE WITH MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION. VINYL AND ALUMINUM SOFFIT PANELS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION AND LIMITATIONS OF USE. FASCIA COVERS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION AND LIMITATIONS OF USE AND SECTION R704.3



TYPICAL WALL SECTION (STEM WALL OPTION)
SCALE: 1" = 1'-0"



WINDOW INSTALLATION
SCALE: N.T.S.



ROOF SHEATHING DETAIL AT PARTY WALL
SCALE: 1/4" = 1'-0"

No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
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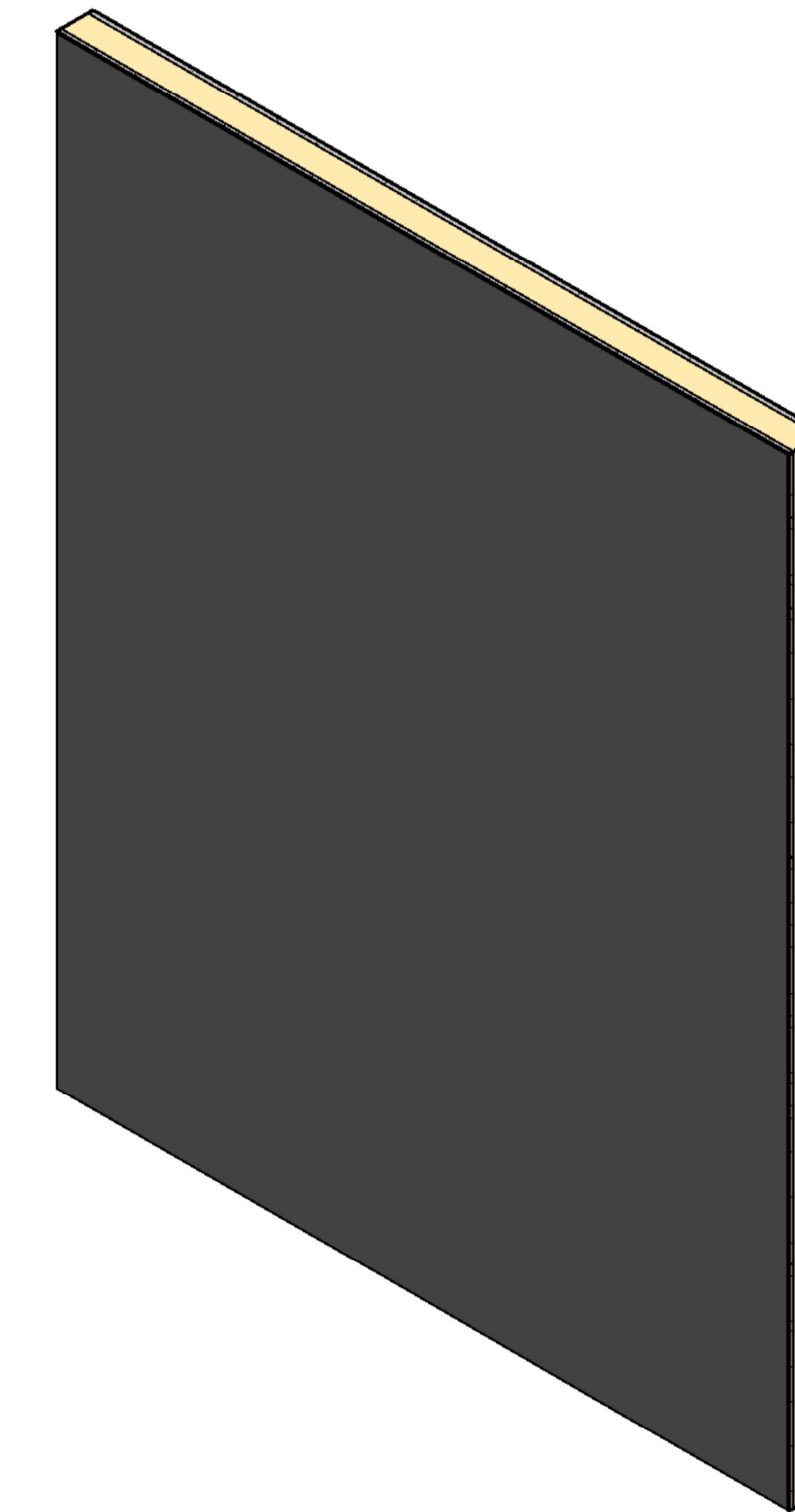
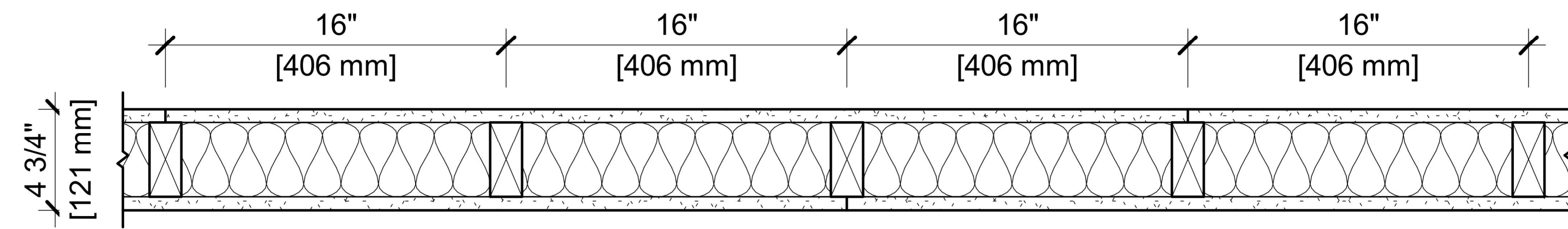
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DESIGN NO. UL U305

FIRE RATING: 1 HOUR
 STC RATING: 34
 SOUND TEST: RAL-TL11-130
 SYSTEM THICKNESS: 4-3/4" [121 MM]
 LOCATION: INTERIOR
 FRAMING TYPE: WOOD STUD (LOAD-BEARING)



ASSEMBLY REQUIREMENTS:

GYPSUM PANELS: ONE LAYER 5/8" [15.9 MM] SHEETROCK® GYPSUM PANEL MOLD TOUGH® (UL TYPE SCX)
 WOOD STUDS: 2" X 4" [38 X 89 MM] WOOD STUDS, 16" [406 MM] O.C.
 INSULATION: 3-1/2" [89 MM] FIBERGLASS INSULATION
 GYPSUM PANELS: ONE LAYER 5/8" [15.9 MM] SHEETROCK® GYPSUM PANEL MOLD TOUGH® (UL TYPE SCX)

GENERAL WALL NOTES:

- REFER TO APPLICABLE CODES REQUIREMENTS TO ENSURE COMPLIANCE PRIOR TO CONSTRUCTION.
- FOR THE MOST UP-TO-DATE DETAILS, INCLUDING CONSTRUCTION VARIATIONS, REFER TO THE PUBLISHED DESIGN.
- WHERE DESIGN NO. INDICATES "PER", THE FIRE RATING IS BASED ON LABORATORY TEST DATA OF THE REFERENCED SIMILARLY CONSTRUCTED ASSEMBLIES.
- STUD SIZES AND INSULATION THICKNESS ARE MINIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
- STUD AND FASTENER SPACINGS ARE MAXIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
- PANEL ORIENTATION SHALL BE AS SPECIFIED IN THE PUBLISHED DESIGN.
- FIRE-RATINGS ARE FROM BOTH SIDES UNLESS OTHERWISE STATED.
- FIRE-RATINGS ARE MAINTAINED WITH ONE OR MORE OF THE FOLLOWING MODIFICATIONS: INCREASE STUD DEPTH, INCREASE STUD MATERIAL THICKNESS, DECREASE STUD SPACING, DECREASE FASTENER SPACING, INCREASE INSULATION THICKNESS UP TO CAVITY DEPTH.
- WHERE ACOUSTICAL PERFORMANCE IS PROVIDED IN AN ESTIMATED RANGE, THE VALUES ARE BASED ON LABORATORY TEST DATA OF SIMILARLY CONSTRUCTED ASSEMBLIES.
- SOUND-RATINGS ARE MAINTAINED WITH ONE OR MORE OF THE FOLLOWING MODIFICATIONS: INCREASE STUD DEPTH, DECREASE STUD MATERIAL THICKNESS, INCREASE STUD SPACING, INCREASE FASTENER SPACING, INCREASE INSULATION THICKNESS UP TO CAVITY DEPTH. MODIFICATIONS MUST NOT EXCEED LIMITATIONS OF FIRE RATING.



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 Chicago, IL 60661 USA
 www.USG.com
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UL U305

ISSUE RECORD:

Revision Date
 10/05/2021 11:56:12 PM

SHEET INFORMATION:

W-P-1-MR-02

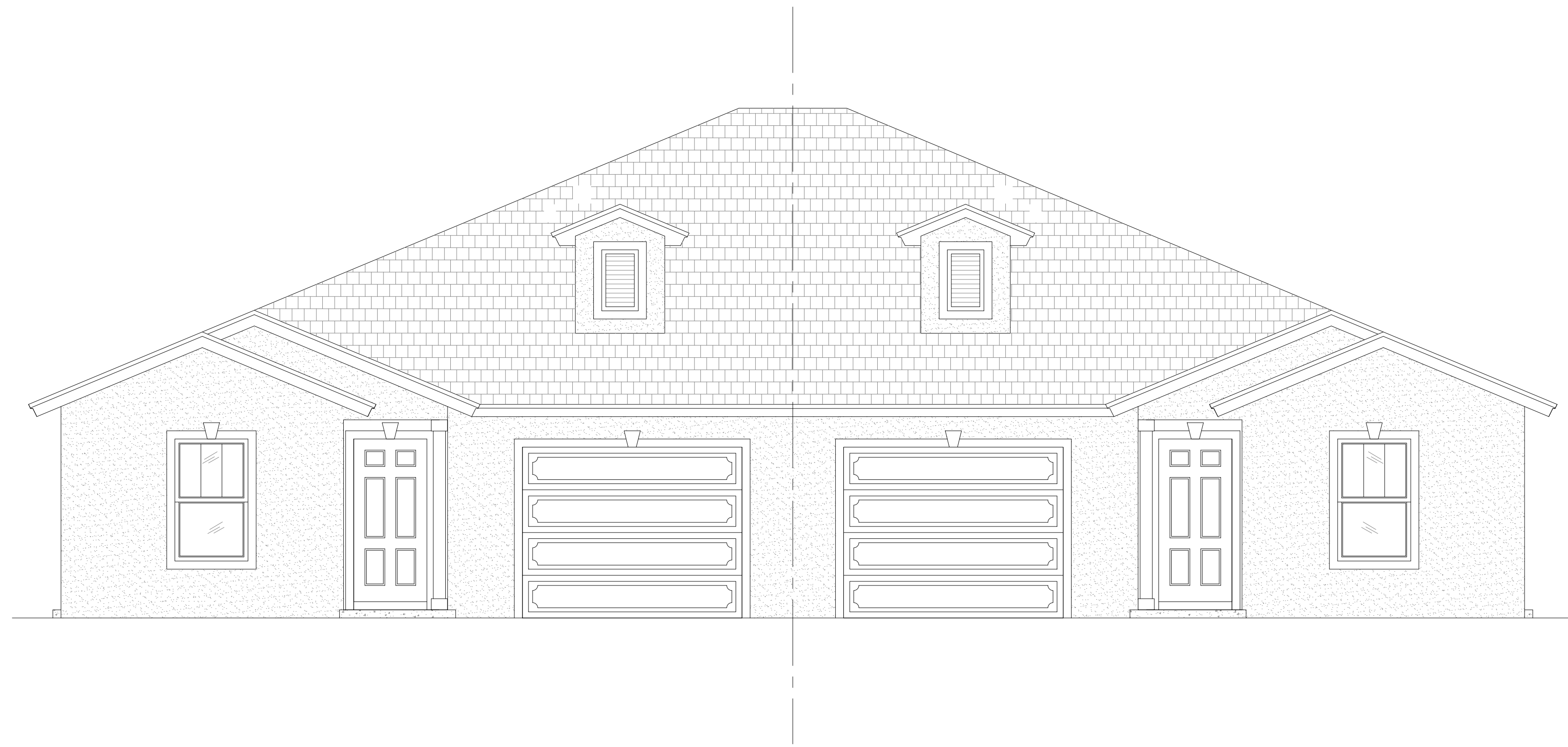
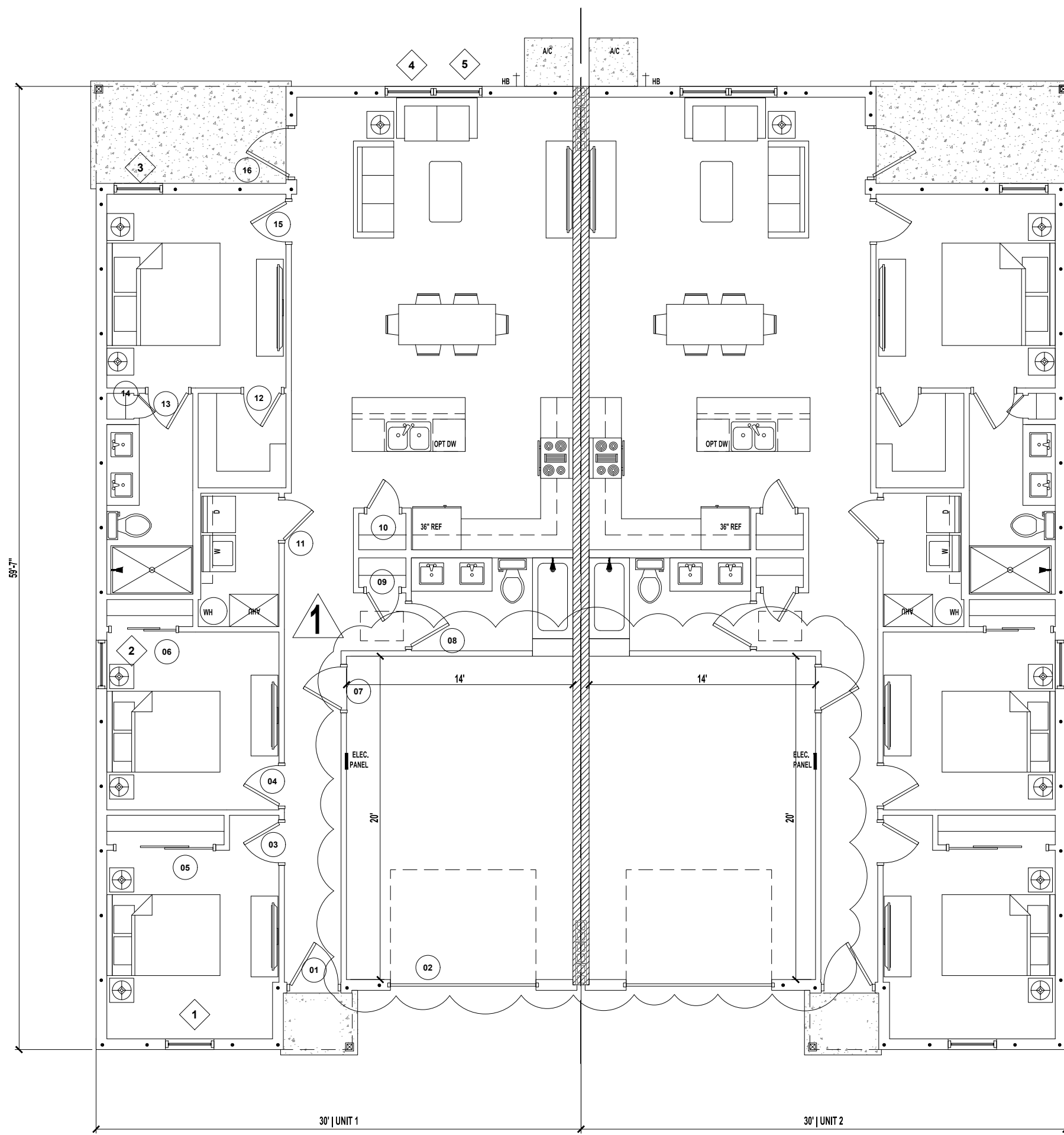
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Project For:
 A 2.2-Detail UL Sheet

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CONTRACTOR TO VERIFY ALL DIMENSIONS AND OPTIONS INCLUDED

DOOR SCHEDULE / UNIT

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6	SLIDING DOUBLE	4'-0"	6'-8"	4068 SLIDING
7	SWING INTERIOR	2'-8"	6'-8"	2868
8	SWING INTERIOR	2'-8"	6'-8"	2868
9	SWING INTERIOR	2'-0"	6'-8"	2068
10	SWING INTERIOR	2'-0"	6'-8"	2068
11	SWING INTERIOR	2'-6"	6'-8"	2668
12	SWING INTERIOR	2'-4"	6'-8"	2468
13	SWING INTERIOR	2'-6"	6'-8"	2668
14	SWING INTERIOR	1'-5"	6'-8"	1568
15	SWING INTERIOR	2'-6"	6'-8"	2668
16	SWING EXTERIOR	3'-0"	6'-8"	3068

WINDOW SCHEDULE / UNIT

NO.	STYLE	FRAME SIZE		REMARKS
		WIDTH	HEIGHT	
01	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
02	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
03	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
04	SINGLE HUNG	3'-0"	5'-0"	3050 SH
05	SINGLE HUNG	3'-0"	5'-0"	3050 SH

2023 FLORIDA BUILDING CODE:

- SLEEPING ROOMS HAVE ADEQUATE WINDOW SIZE AND PROPER LOCATION FOR ESCAPE & RESCUE FBC R310
- ONE BATHROOM WITH A 29" MINIMUM CLEAR ACCESS, ON THE LOWER FLOOR. FBC R320
- HAZARDOUS GLASS LOCATIONS INDICATED. FBC R308.4
- ATTIC ACCESS LOCATED WITH OPENING DIMENSIONS FBC R807.
- PROVIDE PROTECTION FROM IMPACT IN GARAGES FOR DUCTWORK & APPLIANCES. FBC M1307, FBC MECHANICAL 603.15, FBC FUEL GAS 303.4
- STAIR CONSTRUCTION DETAILS INDICATE PROPER TREAD/RISER REALTIONSHIP, HANDRAIL LOCATION, HANDRAIL/GUARDRAIL HTS., & MINIMUM OPEN RAIL SPACING INDICATED. FBC 311.7, R312.1
- FLASHING DETAILS @ EXTERIOR WINDOW/DOOR OPENINGS, INTERSECTIONS W/ CHIMNEY/MASONRY/ETC, PROJECTING WOOD TRIM, EXTERIOR DECKS/PORCHES/STAIRS, WALL/ROOF INTERSECTIONS, VENEERS , ETC. FBC BUILDING 107.2.4, FBC R703.4
- SMOKE DETECTOTS & CARBON MONOXIDE DETECTORS(IF APPLICABLE) LOCATED FBS R314 R315
- PROVIDE ROOF VENTILATION CALCULATION, FBC R806
- PROVIDE DETAILS FOR DWELLING-GARAGE OPENING AND PENETRATION PROTECTION; PROVIDE DETAILS FOR DWELLING-GARAGE FIRE SEPARATION. FBC R302.5, R302.6
- PROVIDE LOCATION OF ALL REQUIRED GFI/AFI AND WATERPROOF RECEPTACLE. FBC R3901, E4002
- ALL PERMANENTLY INSTALLED LUMINAIRES, EXCLUDING THOSE IN KITCHEN APPLIANCES, SHALL HAVE AN EFFICACY OF AT LEAST 45 LUMENS-PER-WATT OR SHALL UTILIZE LAMPS WITH AN EFFICACY OF NOT LESS THAN 65 LUMENS-PER-WATT FBC ENERGY CONSERVATION
- LOCATION OF REQUIRED VENTING FOR ALL FUEL BURNING APPLIANCES, INCLUDING FIREPLACES. FB CHAPTER 24

NOTE:

A FOUNDATION SURVEY SHALL BE PERFORMED AND A COPY OF THE SURVEY SHALL BE ON THE SITE FOR THE BUILDING INSPECTORS USE PRIOR TO FRAMING INSPECTION.

DRAWING INDEX

SHEET NUMBER	SHEET NAME
A0.0	OVERVIEW
A1.1	FLOOR PLANS & ELECTRIC
A1.2	ELEVATION & ROOF
A1.3	FOUNDATION PLAN
A2.1	DETAIL SHEET

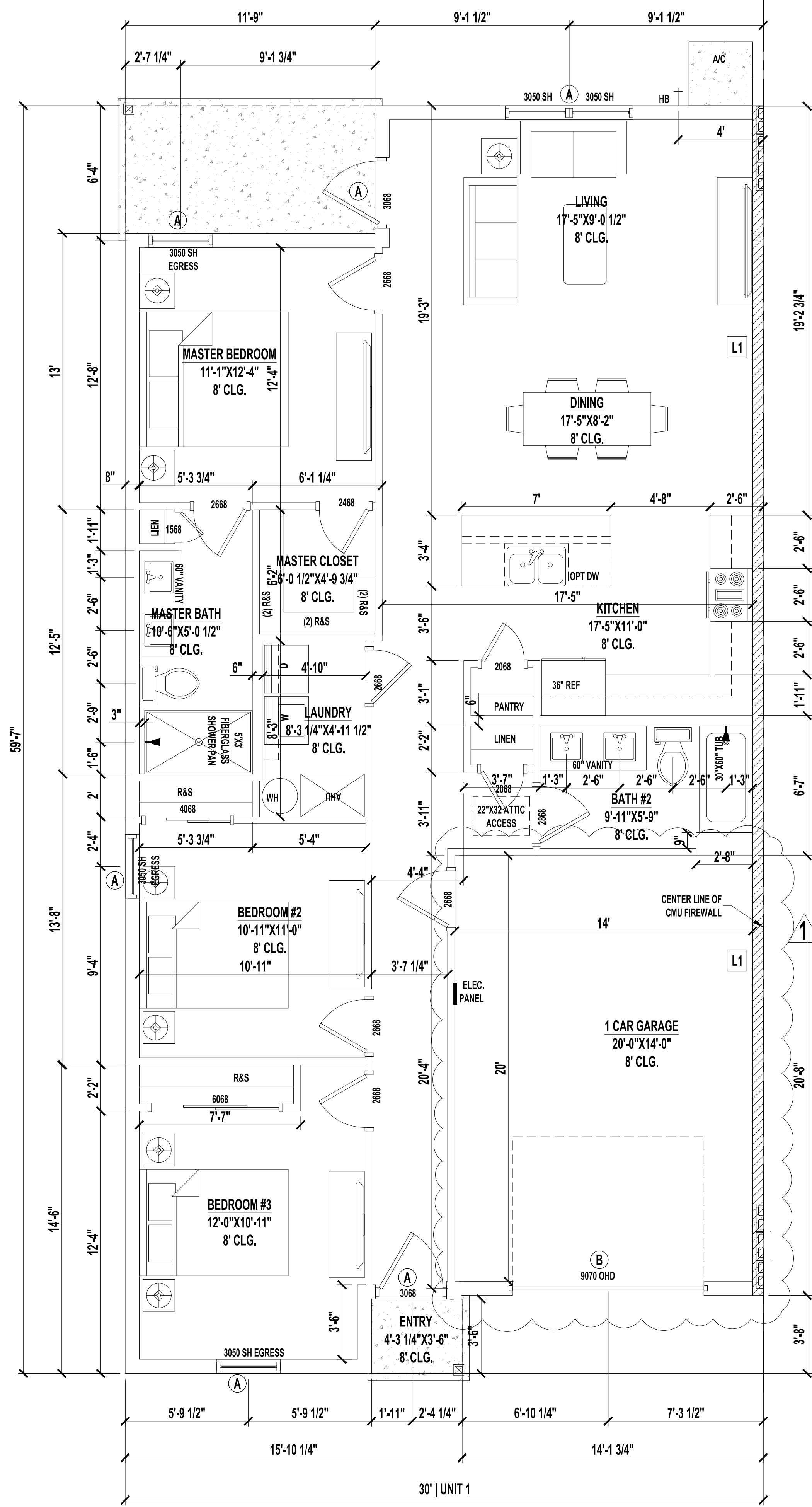
No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
3			
4			
5			
6			

DUPLIX
SW Florida Unit 1
CAPE CORAL, FL

SOUTHERN IMPRESSION HOMES
5711 Richard St, Suite 1
Jacksonville, FL 32216

A. Project For:
Sheet Description
A0.0 - Overview
B

Drawn by: _____ Checked by: _____
Issued Date: _____ Scale (U.N.O.): _____
Printed Date: _____ Sheet Number _____

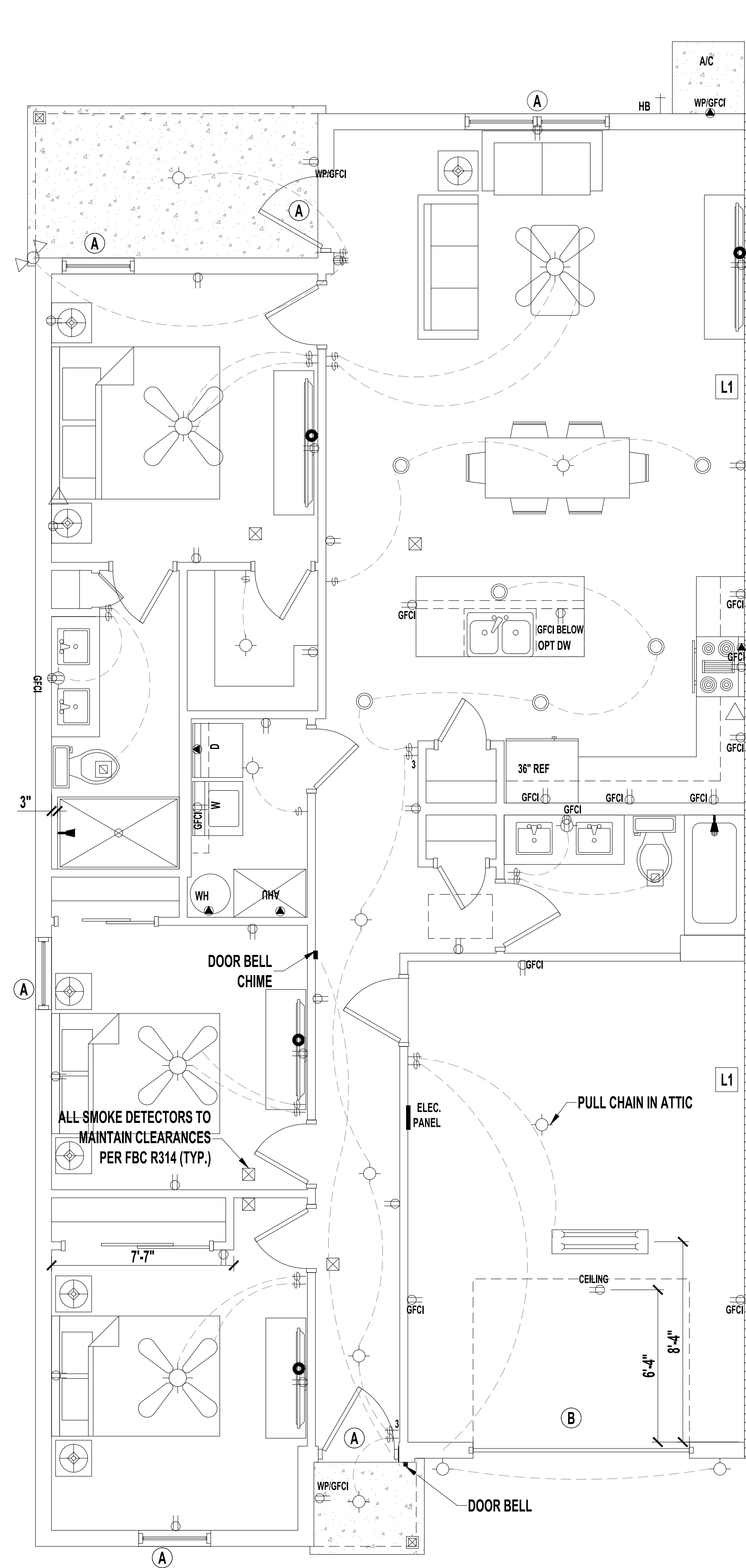


FLOOR PLAN
SCALE: 1/4" = 1'-0"

LINTEL BEAMS
A: 8"X16" 1B1T
B: 8"X16" 2T2B

LEDGERS
L1: (2) 2X10 No 2 SYP FASTEN TO WALL W/ (2) 1/2" Ø X 5" TITEN HD @ MAX 16" O.C. STAGGERED (2) ROWS, TOP AND BOTTOM
SEE TRUSS LAYOUT FOR LEDGER PLACEMENT.

NOTE:
PENETRATIONS THROUGH RATED ASSEMBLIES MUST BE PER R02A.1.1 AND R02A.1.2.



TYPICAL ELECTRIC PLAN
SCALE: 1/4" = 1'-0"

LEGEND

	(2) 110V OUTLETS
	(1) 220V DISCONNECT
	(2) 110V WATERPROOF GFCI OUTLETS (INTERIOR)
	(2) 110V WATERPROOF GFCI OUTLETS (EXTERIOR)
	SINGLE POLE SWITCH
	THREE WAY SWITCH
	LIGHT FIXTURE / EXHAUST FAN
	WALL MOUNTED LIGHT FIXTURE
	CEILING MOUNTED LIGHT FIXTURE
	RECESSED LIGHT FIXTURE
	PENDANT LIGHTING
	PRE-WIRE AND BRACE FOR CEILING FAN
	SMOKE/CARBON MONOXIDE DETECTOR
	OPTIONAL FLOOD LIGHT
	1'X4' FLOURESCENT LIGHT
	CABLE OUTLET
	PHONE OUTLET

- NOTES:**
1. ELECTRICAL LAYOUT MUST MEET STATE AND LOCAL CODES. ELECTRICIAN TO VERIFY.
2. ALL FIXTURES TO BE CFL OR LED.
3. ALL OUTLETS THAT ARE NOT GFI TO BE AFCI PROTECTED.

VOLUME OF DWELLING UNIT
TOTAL VOLUME -----10,280 CF

BUILDING AREAS PER UNIT

FLOOR HEATED AREA	1,285 SF
GARAGE AREA	281.7 SF
ENTRY AREA	13.4 SF
LENAI AREA	70.5 SF
TOTAL AREA	1650.6 SF

CONDITIONED SPACE = 14,192 SF

By: EBG
Date: 03/04/2024

Revisions: GARAGE SIZE UPDATE

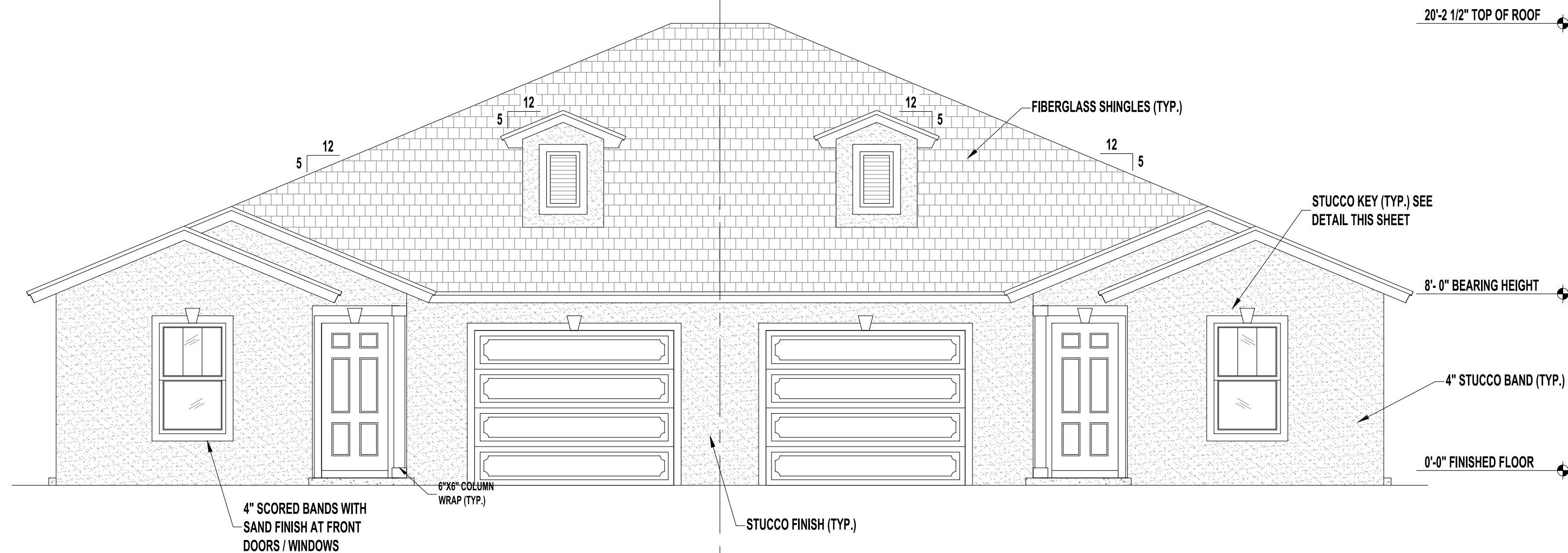
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DUPLEX
SW Florida Unit 1
CAPE CORAL, FL

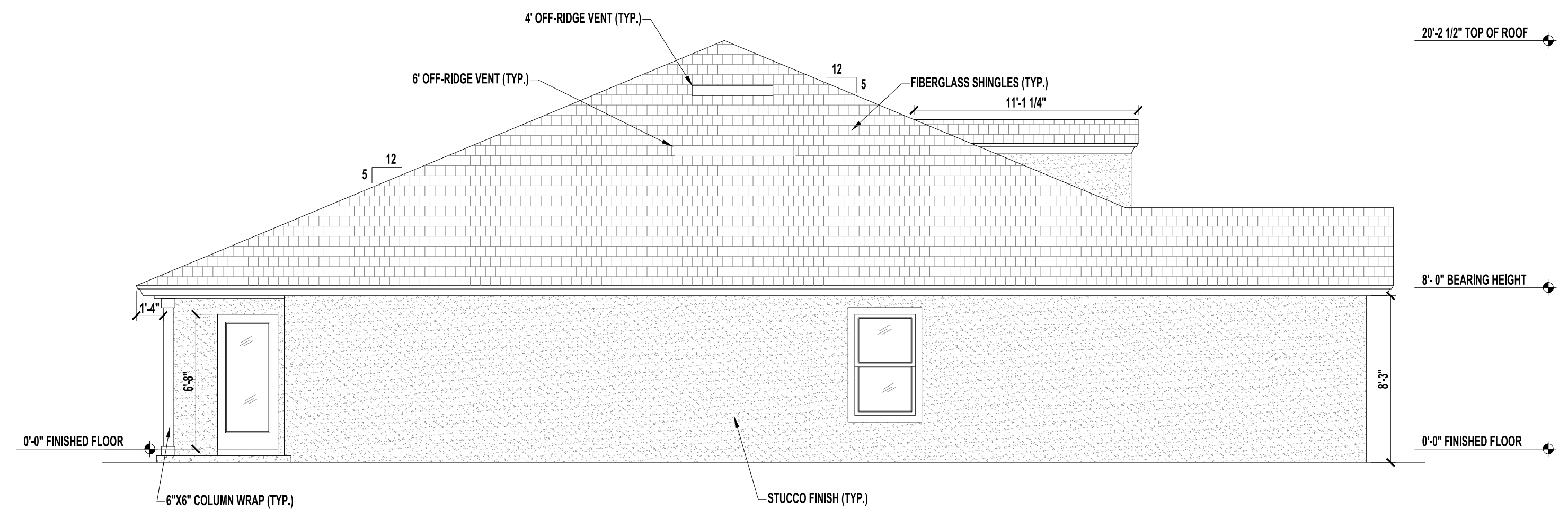
A. Project For:
SOUTHERN IMPRESSION HOMES
5711 Richard St., Suite 1
Jacksonville, FL 32216

Sheet Description:
A1.1-FLOOR & ELECTRIC PLAN

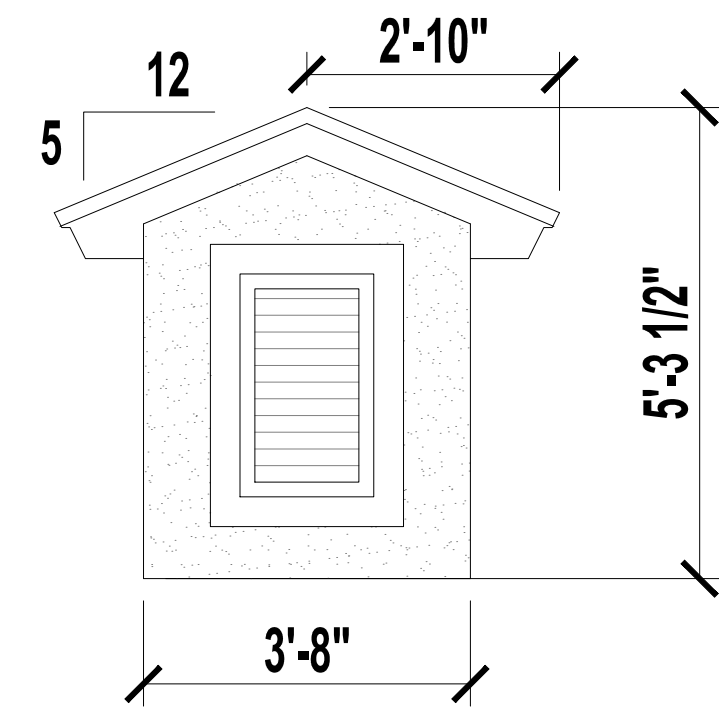
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Issued Date: _____
Printed Date: _____
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Sheet Number: _____



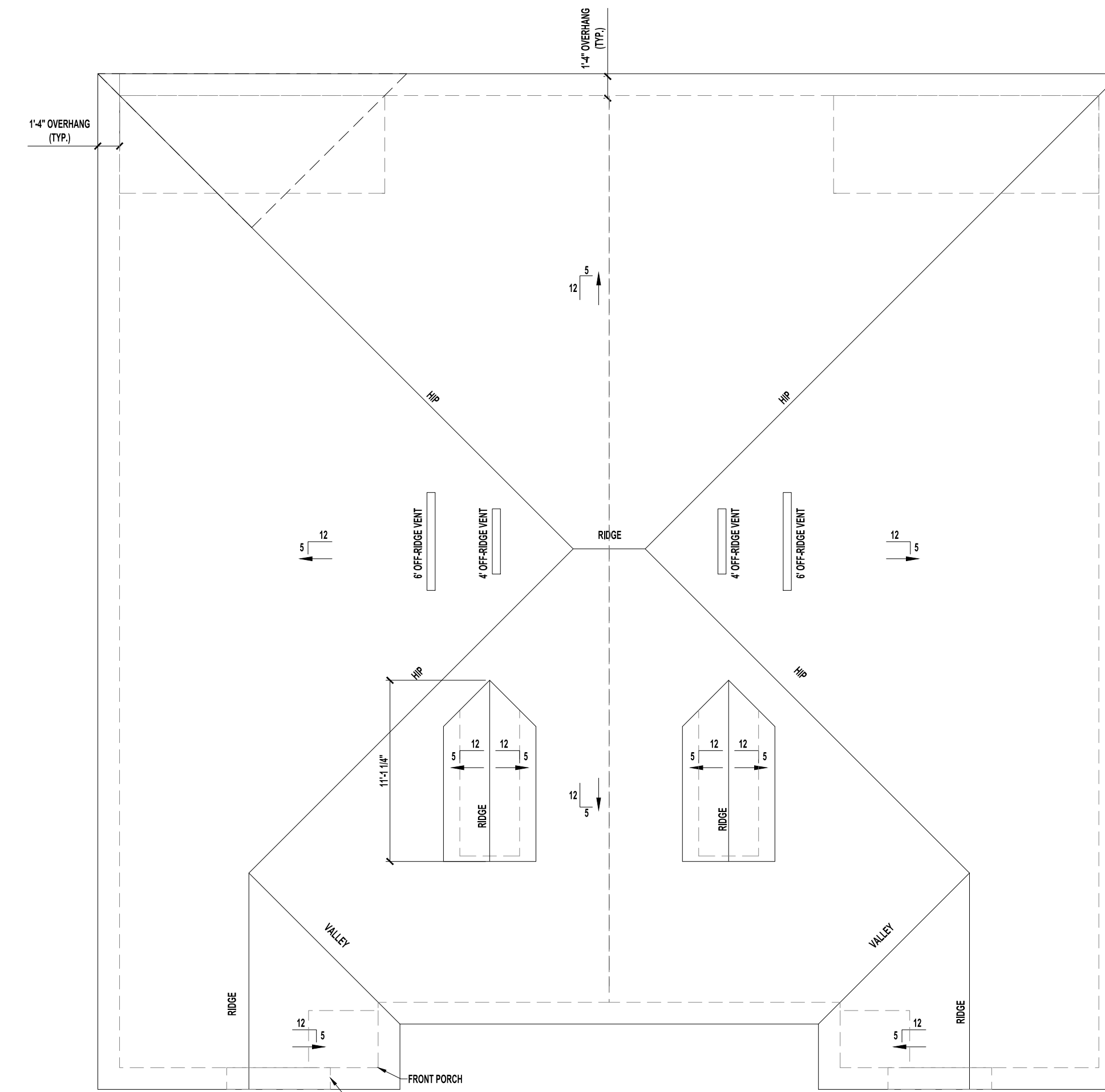
FRONT ELEVATION B
SCALE: 1/4" = 1'-0"



LEFT SIDE ELEVATION B
SCALE: 1/4" = 1'-0"



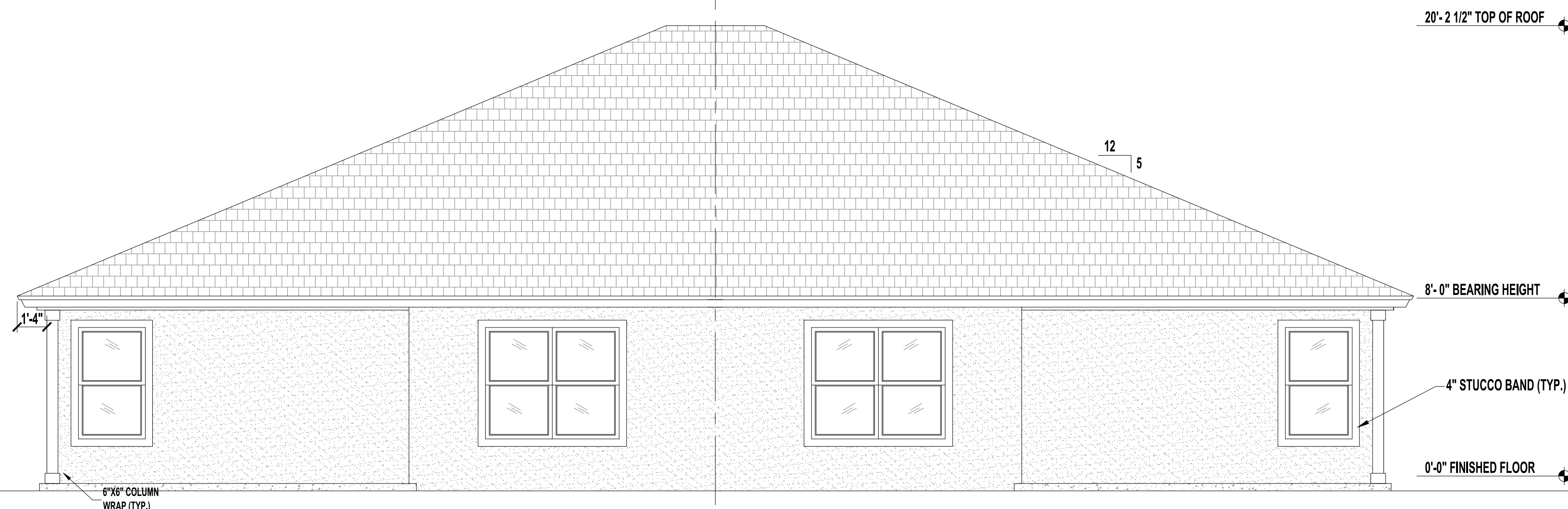
DORMERS DETAIL
SCALE: N/A



ROOF PLAN B
SCALE: 1/4" = 1'-0"

VENT CALCULATIONS PER UNIT

VENTED SOFFIT
 VENTILATED ATTIC AREA: 1,730 SQ. FT.
 1,730 / 300 = 5.76 SQ. FT.
 5.76 SQ. FT. X 144 = 830.4 SQ. IN. TOTAL NET FREE VENT AREA
 830.4 X 50% = 415.2 SQ. IN. NET FREE
 SOFFIT REQUIREMENT = 6.55 SQ. IN. NET FREE PER LF
 415.2 / 6.55 = 64 LF VENTED SOFFIT REQUIRED
OFF-RIDGE VENTS
 VENTILATED ATTIC AREA: 1,730 SQ. FT.
 1,730 / 300 = 5.76 SQ. FT.
 5.76 SQ. FT. X 144 = 830.4 SQ. IN. TOTAL NET FREE VENT AREA
 830.4 X 50% = 415.2 SQ. IN. NET FREE
 (1) 6' OFF-RIDGE VENTS REQUIRED
 (1) 4' OFF-RIDGE VENTS REQUIRED
 (6' = 216 SQ. IN. EACH)
 (4' = 144 SQ. IN. EACH)



REAR ELEVATION B - D
SCALE: 1/4" = 1'-0"

By
Date

EBG
03/04/2024

Revisions
GARAGE SIZE UPDATE

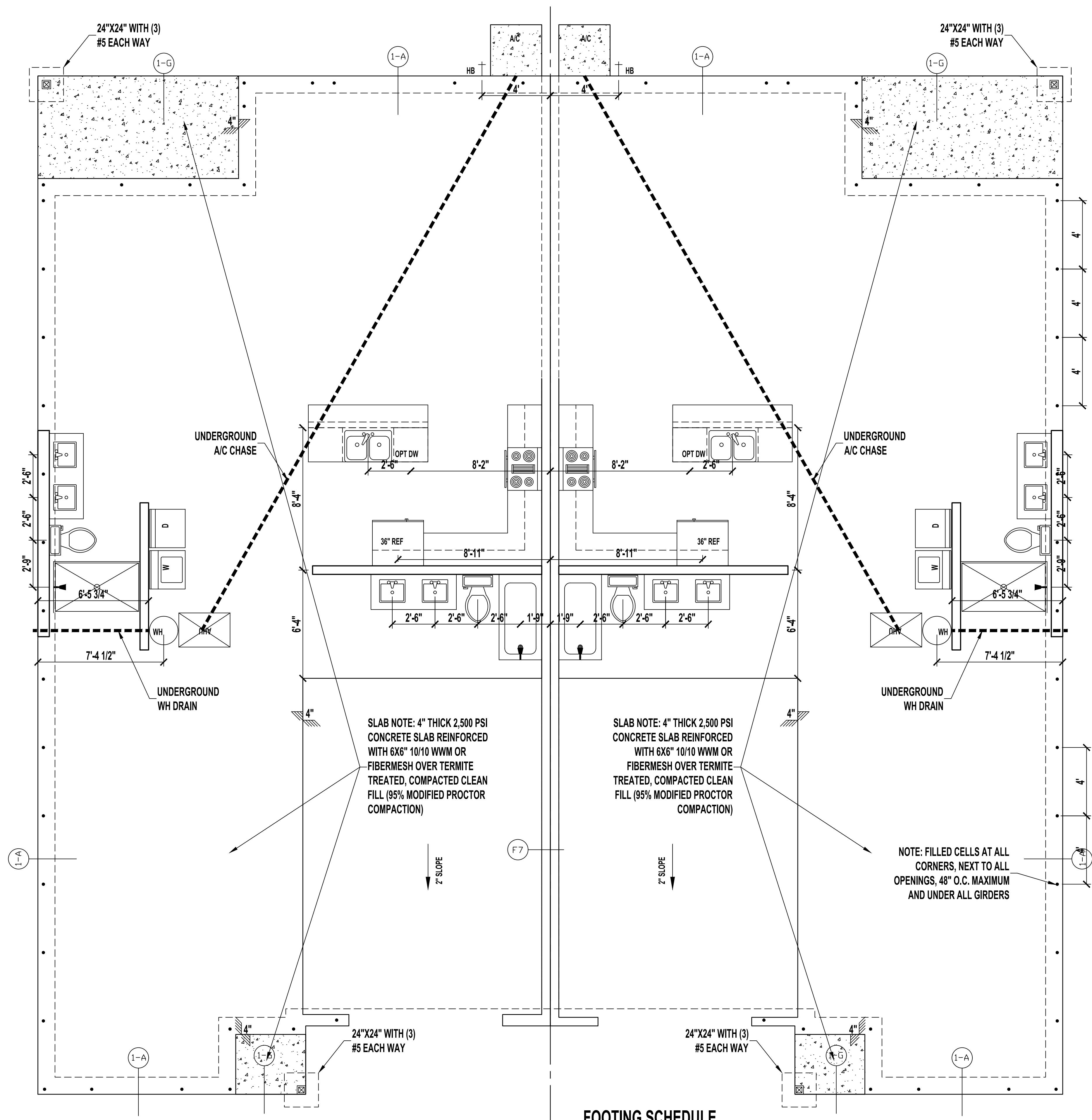
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DUPLEX
SW Florida Unit 1
 CAPE CORAL, FL

A Project For:
SOUTHERN IMPRESSION HOMES
 5711 Richard St., Suite 1
 Jacksonville, FL 32216

Sheet Description
A1.2-ELEV & Roof B

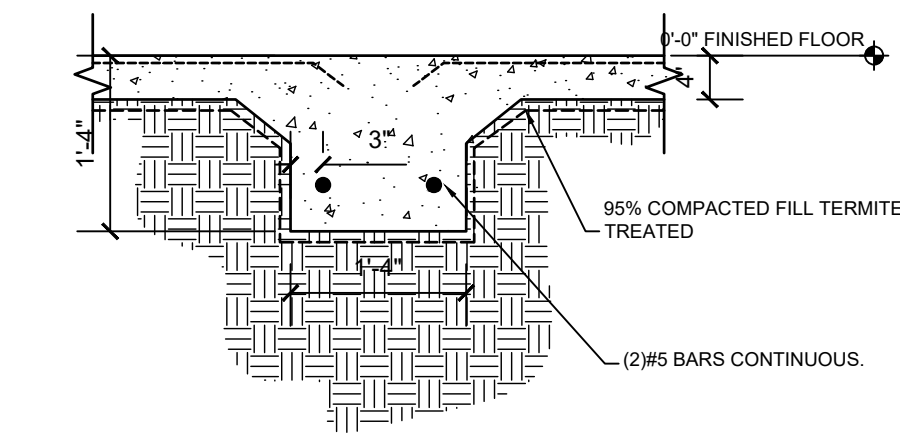
Drawn by:	Checked by:
Issued Date:	Scale (U.N.O.):
Printed Date:	Sheet Number



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

FOOTING SCHEDULE

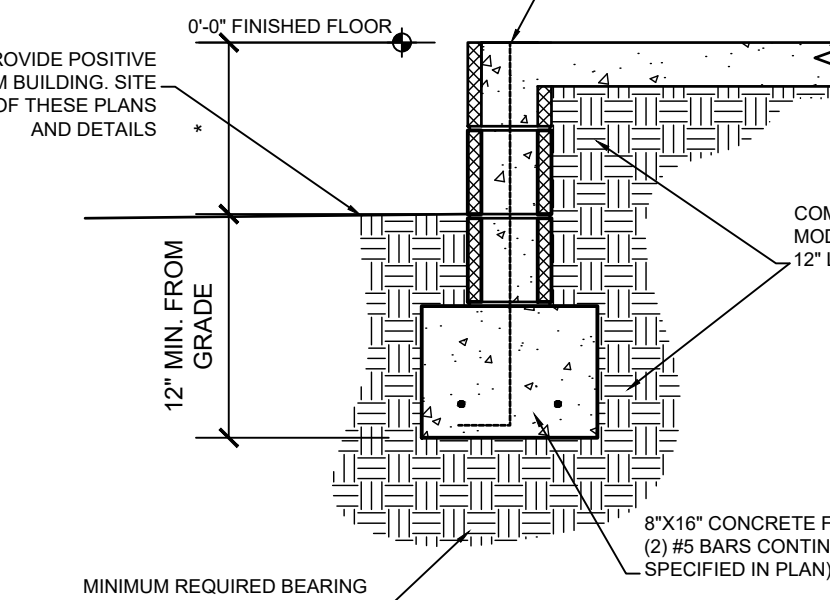
LOCATE	SIZE	TYPE	REINFORCEMENTS	COMMENTS
F-1	12"W X 20"D	MONOLITHIC	(2) #5 CONTINUOUS	TYPICAL FOOTING
F-2	8"W X 8"D	EDGE	(1) #5 CONTINUOUS	
F-3	30"X30" X 12"D	PAD	(4) #5 BARS O.C. EACH WAY	PAD FOOTING
F-4	36"X36" X 12"D	PAD	(4) #5 BARS O.C. EACH WAY	PAD FOOTING



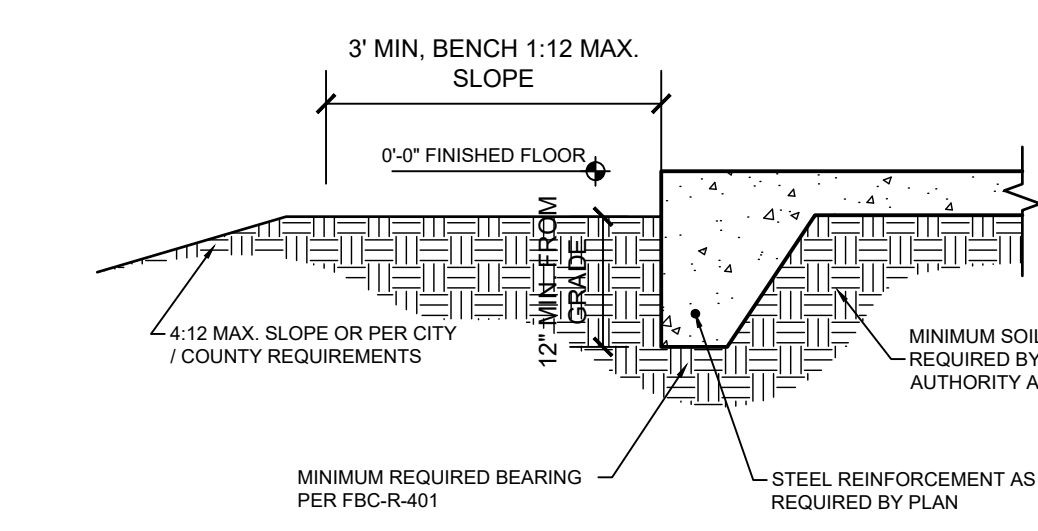
F-7 | FOOTER DETAIL
SCALE: N/A

NOTE:
1. UP TO 4 COURSE STEM WALL - GROUT ALL CELL SOLID PER PLAN.
2. 5 COURSE STEM WALL - GROUT ALL CELL SOLID.
3. GREATER THAN 5 COURSE REQUIRES SPECIAL ENGINEERING DETAILS.

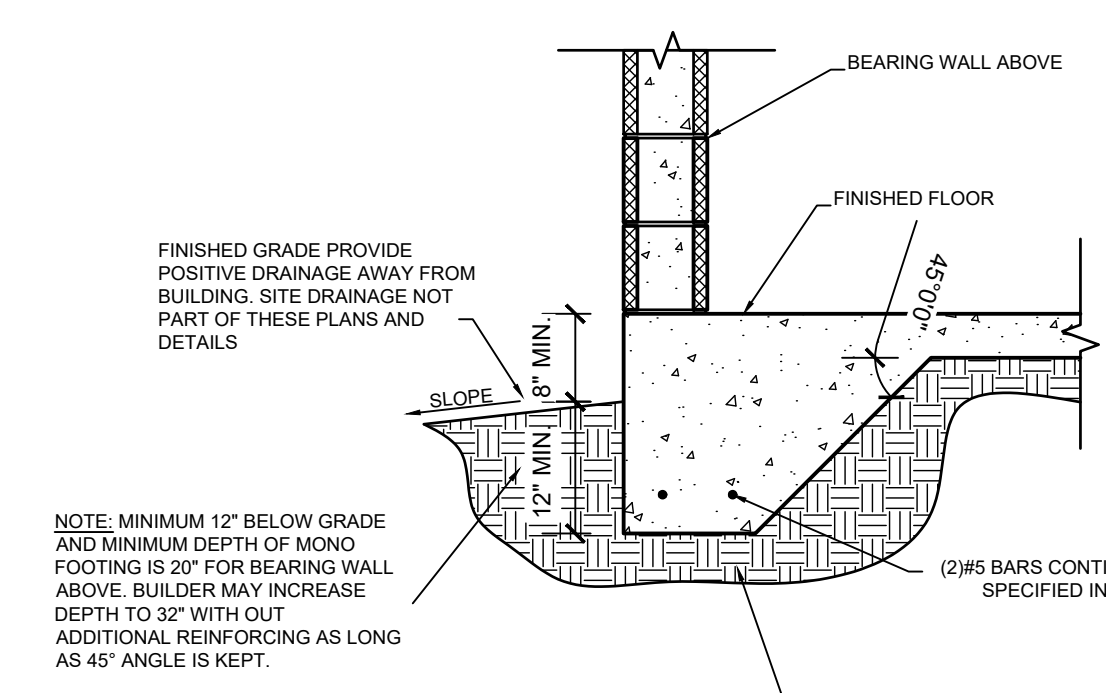
FINISHED GRADE PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDING. SITE DRAINAGE NOT PART OF THESE PLANS AND DETAILS.



1F | STEM WALL FOOTER
SCALE: N/A



1G | MONOLITHIC FOOTER
SCALE: N/A



FOOTING NOTES

1. PROVIDE 1-1/2" COVERAGE TOP, SIDES, BOTTOM AND 1" IN BETWEEN ADJACENT REBAR LAPS.
2. PROVIDE MINIMUM 3" COVERAGE FOR ALL CONCRETE IN CONTACT WITH THE EARTH.
3. FOOTING CONCRETE SHALL BE MIN 2,500 PSI AT 28 DAYS.
4. FOOTING REINFORCEMENT SHALL MIN GRADE 40.
5. ALL FILL AT FOUNDATIONS AND SLAB IS TO BE PLACED IN MAXIMUM 12" LIFTS AND COMPACTED TO 95% PROCTOR.

1A | TYPICAL FOOTINGS
SCALE: N/A

NOTES TO PLUMBERS:

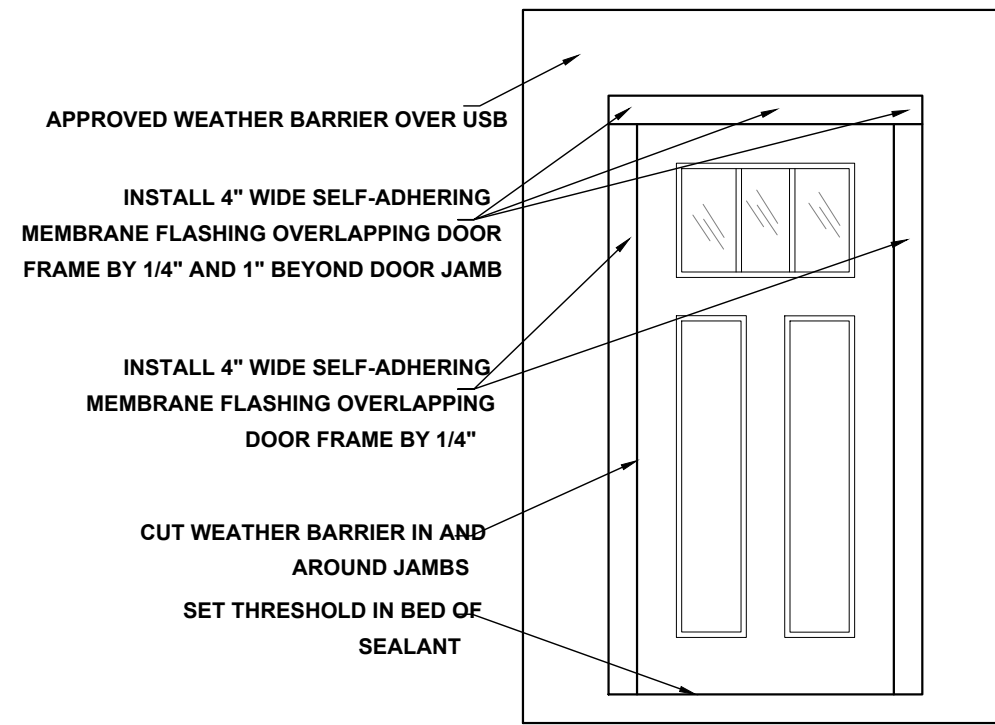
1. PLUMBING SHALL COMPLY W/ FBC 2023 PLUMBING CODE.
2. WATER HEATER SHALL HAVE A PAN AS REQUIRED AND RELIEF VALVE TO BE PIPED OUTSIDE WITHOUT TRAPPING.
3. CLEANDUCT SHALL BE PROVIDED @ BASE OF STACK & @ 4'-0" A.F.F. IN LAUNDRY ROOMS.

No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
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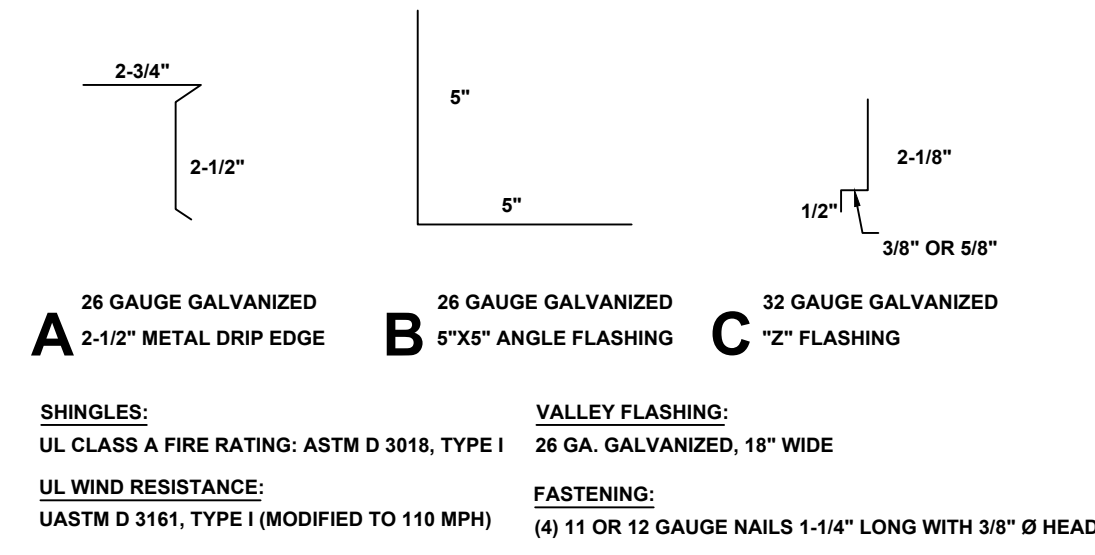
DUPLIX
SW Florida Unit 1
CAPE CORAL, FL

SOUTHERN IMPRESSION
HOMES
5711 Richard St. Suite 1
Jacksonville, FL 32216

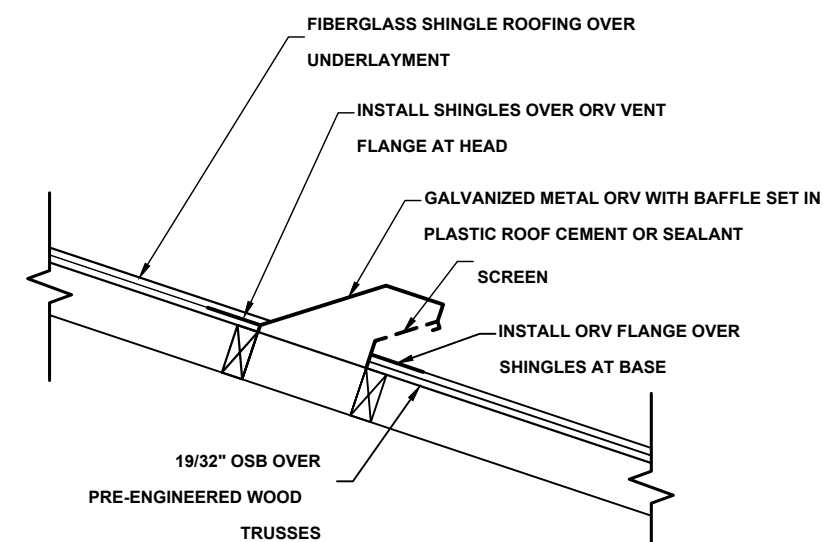
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A1.3-FOUNDATION PLAN	
Drawn by:	Checked by:
Issued Date:	Scale (U.N.O.):
Printed Date:	Sheet Number:



DOOR FLASHING INSTALLATION AND DETAIL
SCALE: N.T.S.



FLASHING DETAILS AND SHINGLE INFORMATION
SCALE: 3" = 1'-0"

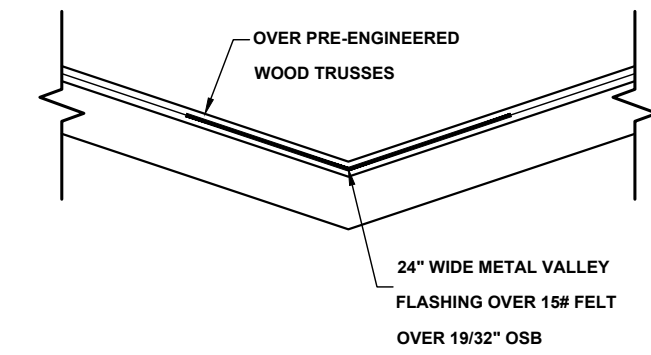
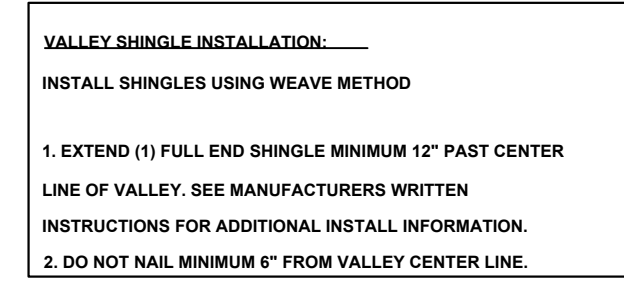


OFF RIDGE VENT DETAIL
NOT TO SCALE

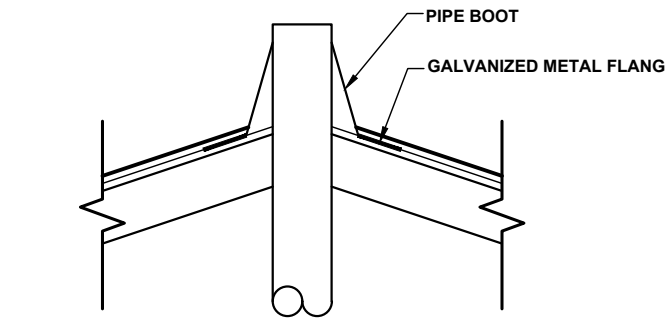
R703.4 FLASHING:

APPROVED CORROSION-RESISTANT FLASHING SHALL BE APPLIED SHINGLE-FASHION IN SUCH A MANNER TO PREVENT ENTRY OF WATER INTO THE WALL CAVITY OR PENETRATION OF WATER TO THE BUILDING STRUCTURAL FRAMING COMPONENTS. THE FLASHING SHALL EXTEND TO THE SURFACE OF THE EXTERIOR WALL FINISH. APPROVED ANTI-CORROSION RESISTANT FLASHING SHALL BE INSTALLED AT ALL OF THE FOLLOWING LOCATIONS:

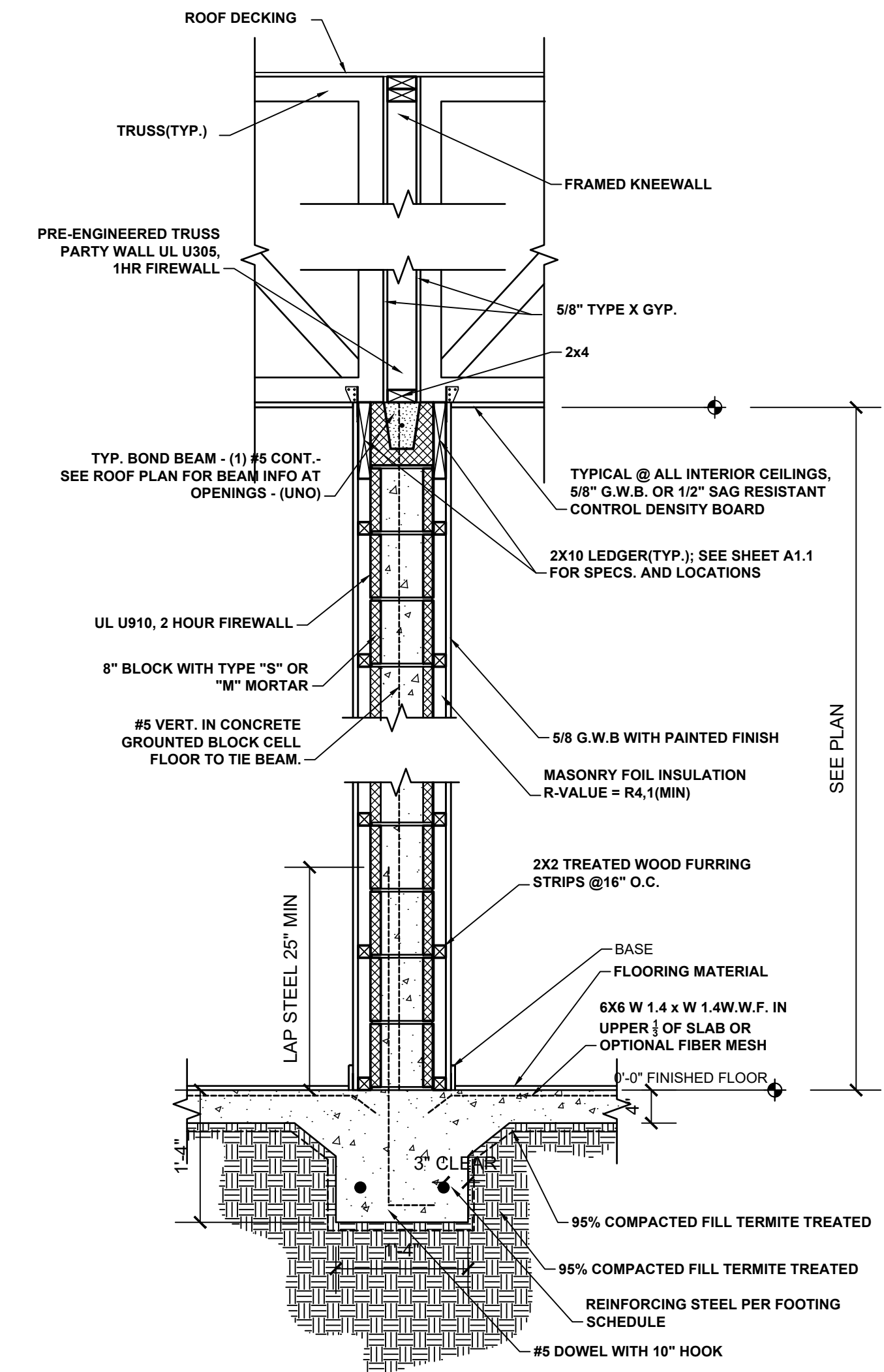
- AT THE INTERSECTION OF CHIMNEYS OR OTHER MASONRY CONSTRUCTION WITH FRAME OR STUCCO WALLS, WITH PROJECTING LIPS ON BOTH SIDES UNDER STUCCO CORNERS.
- UNDER AND AT THE ENDS OF MASONRY, WOOD OR METAL COPINGS AND SILLS.
- CONTINUOUSLY ABOVE ALL PROJECTING WOOD TRIM.
- WHERE EXTERIOR PORCHES, DECKS OR STAIRS ATTACH TO A WALL OR FLOOR ASSEMBLY OR WOOD FRAMED CONSTRUCTION.
- AT ALL WALL AND ROOF INTERSECTIONS.
- AT BUILT IN GUTTERS.



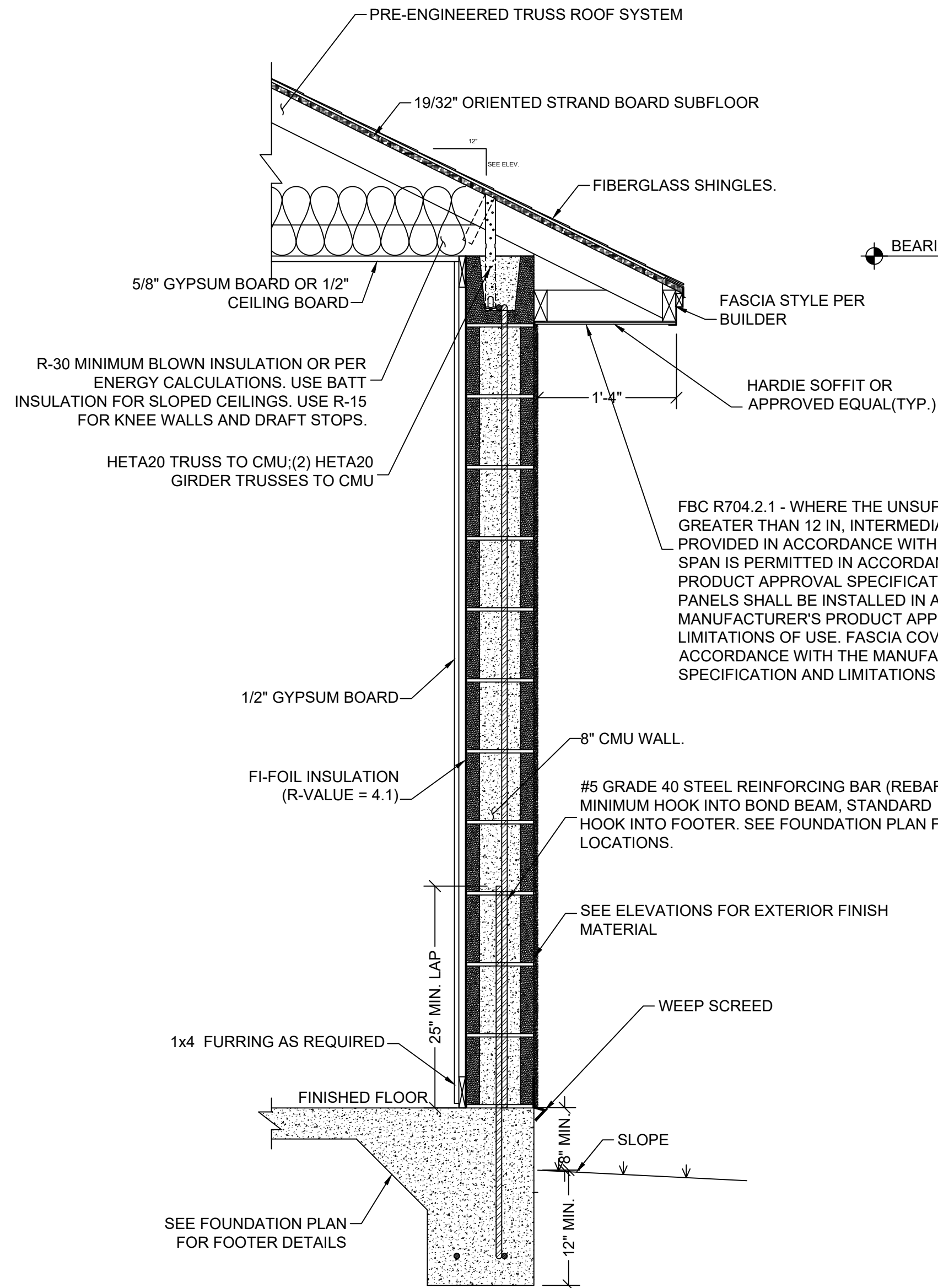
VALLEY FLASHING DETAIL
NOT TO SCALE



PLUMBING STACK FLASHING DETAIL
NOT TO SCALE

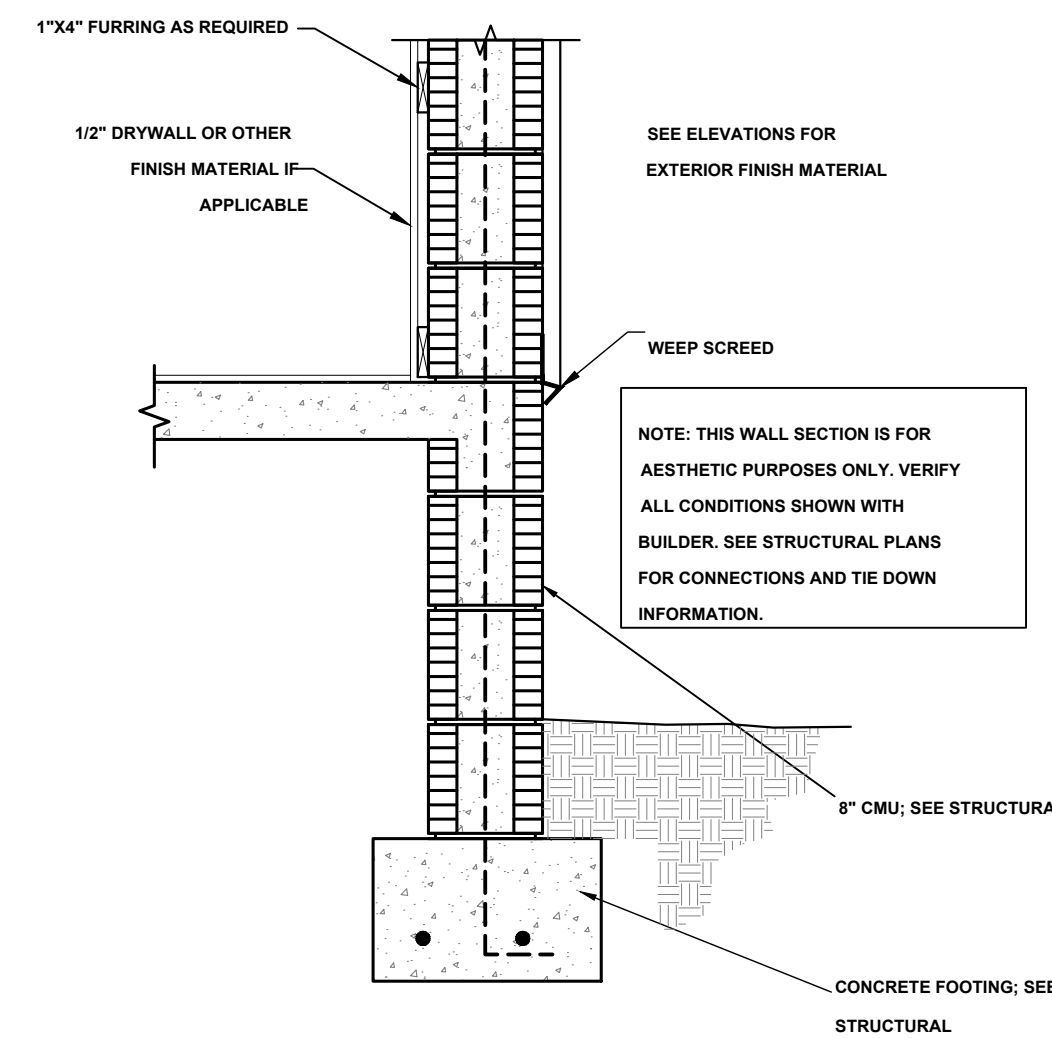


1-HOUR TRUSS FIREWALL SECTION (TRUSSES PERPENDICULAR)
SCALE: 1" = 1'-0"

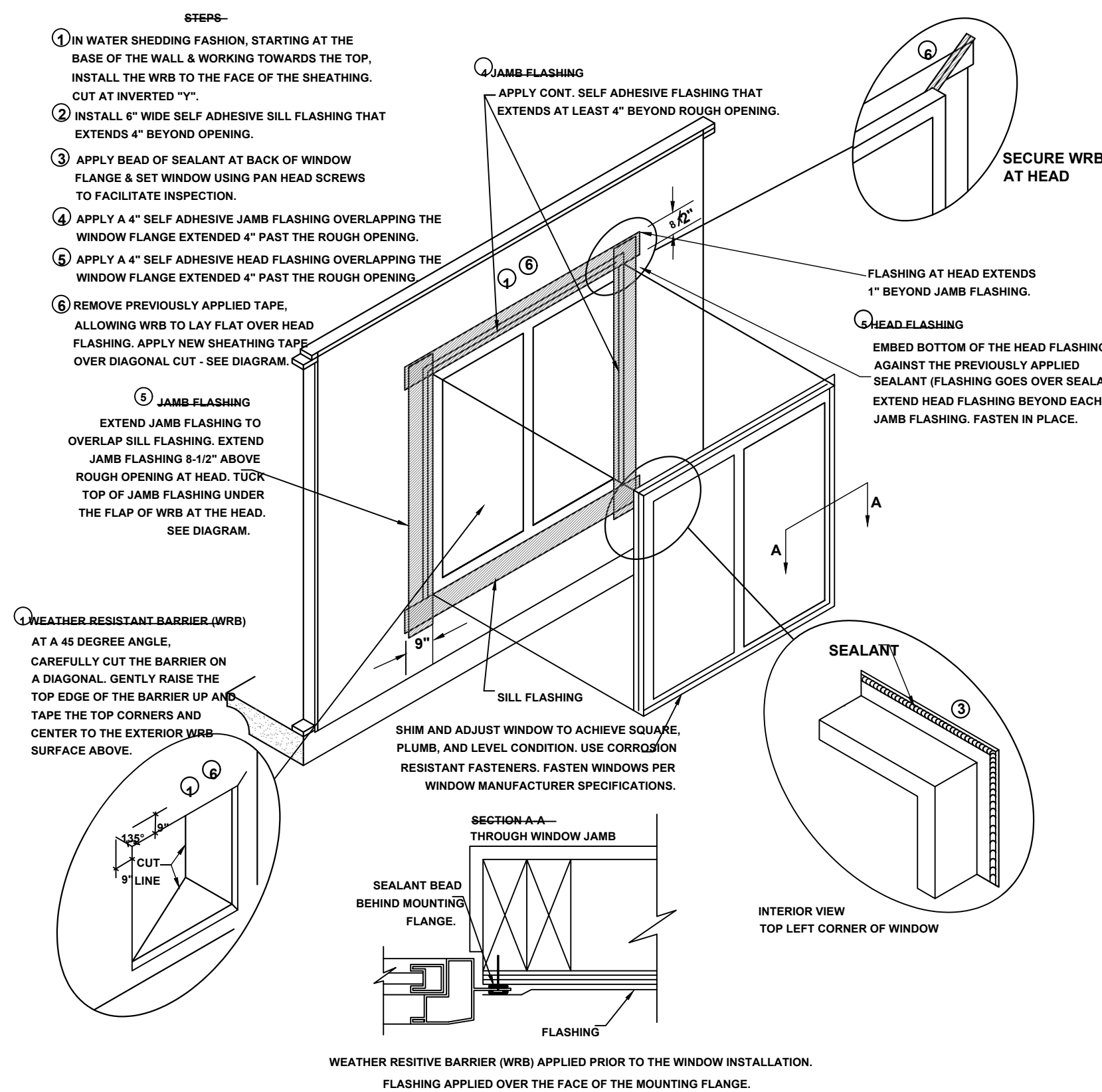


TYPICAL CMU WALL SECTION
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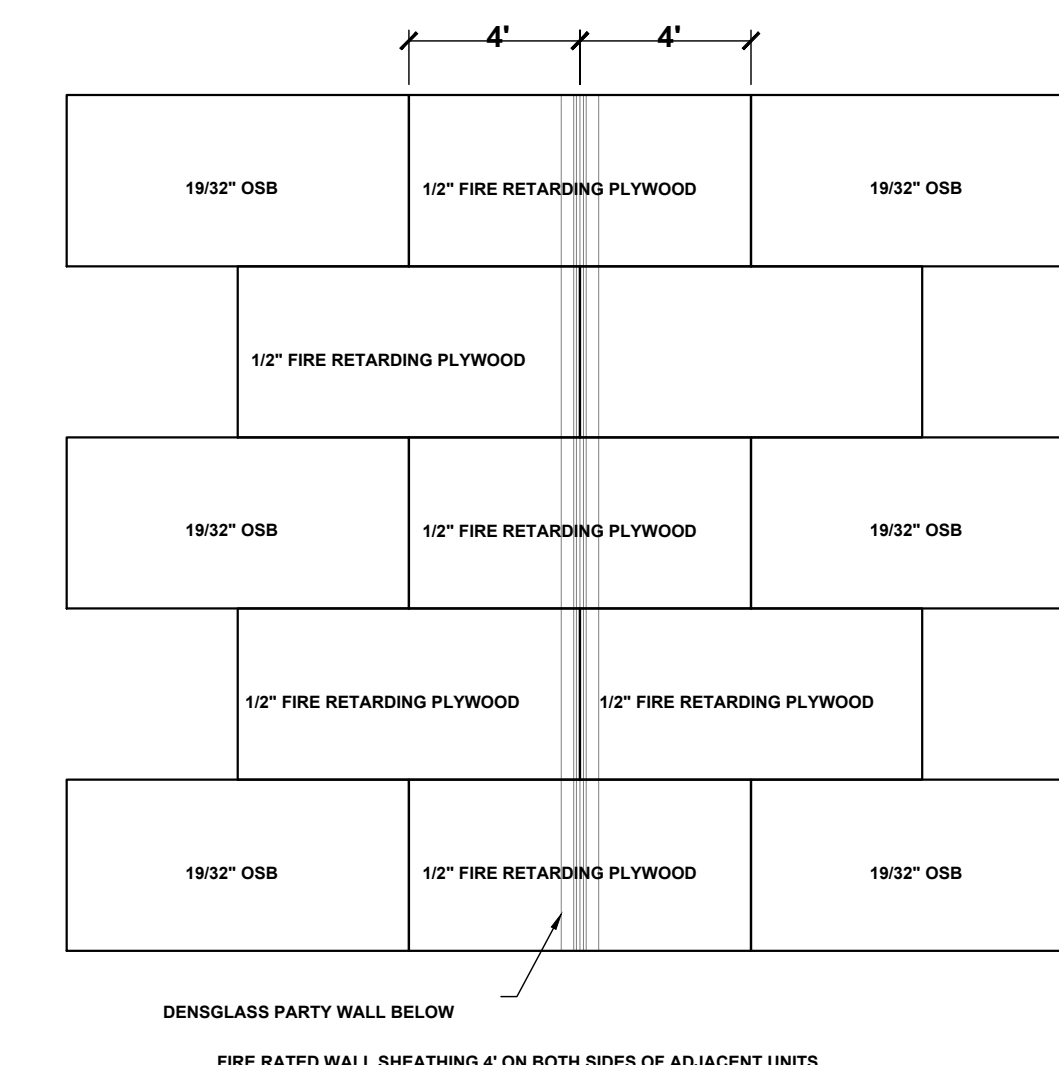
FBC R704.2.1 - WHERE THE UNSUPPORTED SPAN OF SOFFIT PANELS IS GREATER THAN 12 IN, INTERMEDIATE NAILING STRIPS SHALL BE PROVIDED IN ACCORDANCE WITH FIGURE R704.2.2 UNLESS A LARGER SPAN IS PERMITTED IN ACCORDANCE WITH MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION. VINYL AND ALUMINUM SOFFIT PANELS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION AND LIMITATIONS OF USE. FASCIA COVERS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION AND LIMITATIONS OF USE AND SECTION R704.3



TYPICAL WALL SECTION (STEM WALL OPTION)
SCALE: 1" = 1'-0"



WINDOW INSTALLATION
SCALE: N.T.S.



ROOF SHEATHING DETAIL AT PARTY WALL
SCALE: 1/4" = 1'-0"

No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
3			
4			
5			
6			

DUPLEX
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CAPE CORAL, FL

SOUTHERN IMPRESSION HOMES
5711 Richard St, Suite 1
Jacksonville, FL 32216

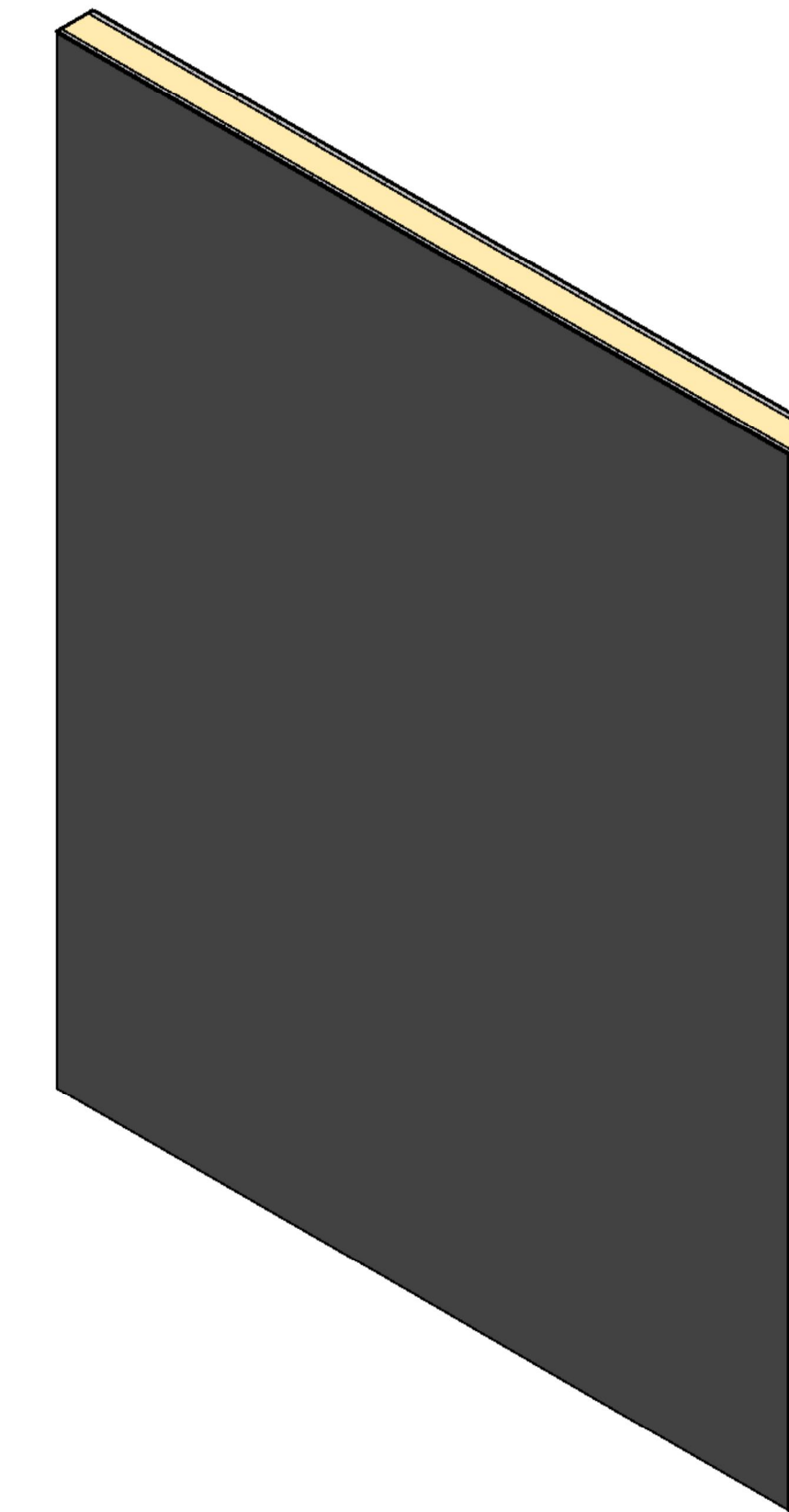
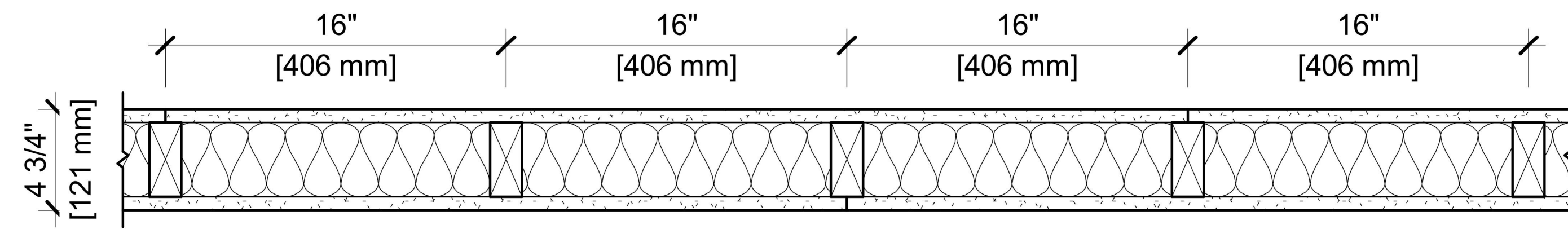
A. Project For:

Sheet Description
A 2.1-Detail Sheet

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Issued Date:	Scale (U.N.O.):
Printed Date:	Sheet Number:

DESIGN NO. UL U305

FIRE RATING: 1 HOUR
 STC RATING: 34
 SOUND TEST: RAL-TL11-130
 SYSTEM THICKNESS: 4-3/4" [121 MM]
 LOCATION: INTERIOR
 FRAMING TYPE: WOOD STUD (LOAD-BEARING)



ASSEMBLY REQUIREMENTS:

GYPSUM PANELS: ONE LAYER 5/8" [15.9 MM] SHEETROCK® GYPSUM PANEL MOLD TOUGH® (UL TYPE SCX)
 WOOD STUDS: 2" X 4" [38 X 89 MM] WOOD STUDS, 16" [406 MM] O.C.
 INSULATION: 3-1/2" [89 MM] FIBERGLASS INSULATION
 GYPSUM PANELS: ONE LAYER 5/8" [15.9 MM] SHEETROCK® GYPSUM PANEL MOLD TOUGH® (UL TYPE SCX)

GENERAL WALL NOTES:

- REFER TO APPLICABLE CODES REQUIREMENTS TO ENSURE COMPLIANCE PRIOR TO CONSTRUCTION.
- FOR THE MOST UP-TO-DATE DETAILS, INCLUDING CONSTRUCTION VARIATIONS, REFER TO THE PUBLISHED DESIGN.
- WHERE DESIGN NO. INDICATES "PER", THE FIRE RATING IS BASED ON LABORATORY TEST DATA OF THE REFERENCED SIMILARLY CONSTRUCTED ASSEMBLIES.
- STUD SIZES AND INSULATION THICKNESS ARE MINIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
- STUD AND FASTENER SPACINGS ARE MAXIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
- PANEL ORIENTATION SHALL BE AS SPECIFIED IN THE PUBLISHED DESIGN.
- FIRE-RATINGS ARE FROM BOTH SIDES UNLESS OTHERWISE STATED.
- FIRE-RATINGS ARE MAINTAINED WITH ONE OR MORE OF THE FOLLOWING MODIFICATIONS: INCREASE STUD DEPTH, INCREASE STUD MATERIAL THICKNESS, DECREASE STUD SPACING, DECREASE FASTENER SPACING, INCREASE INSULATION THICKNESS UP TO CAVITY DEPTH.
- WHERE ACOUSTICAL PERFORMANCE IS PROVIDED IN AN ESTIMATED RANGE, THE VALUES ARE BASED ON LABORATORY TEST DATA OF SIMILARLY CONSTRUCTED ASSEMBLIES.
- SOUND-RATINGS ARE MAINTAINED WITH ONE OR MORE OF THE FOLLOWING MODIFICATIONS: INCREASE STUD DEPTH, DECREASE STUD MATERIAL THICKNESS, INCREASE STUD SPACING, INCREASE FASTENER SPACING, INCREASE INSULATION THICKNESS UP TO CAVITY DEPTH. MODIFICATIONS MUST NOT EXCEED LIMITATIONS OF FIRE RATING.

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 Chicago, IL 60661 USA
 www.USG.com
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UL U305

ISSUE RECORD:

Revision Date
 10/05/2021 11:56:12 PM

SHEET INFORMATION:

W-P-1-MR-02

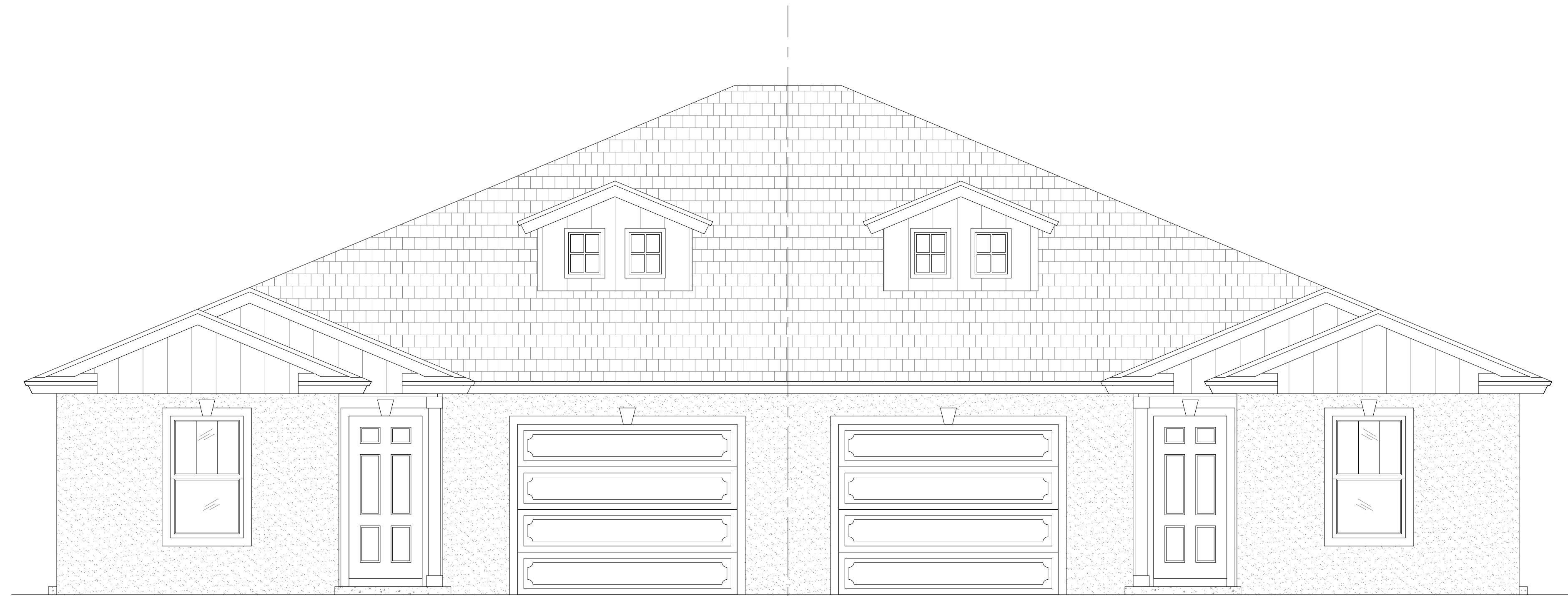
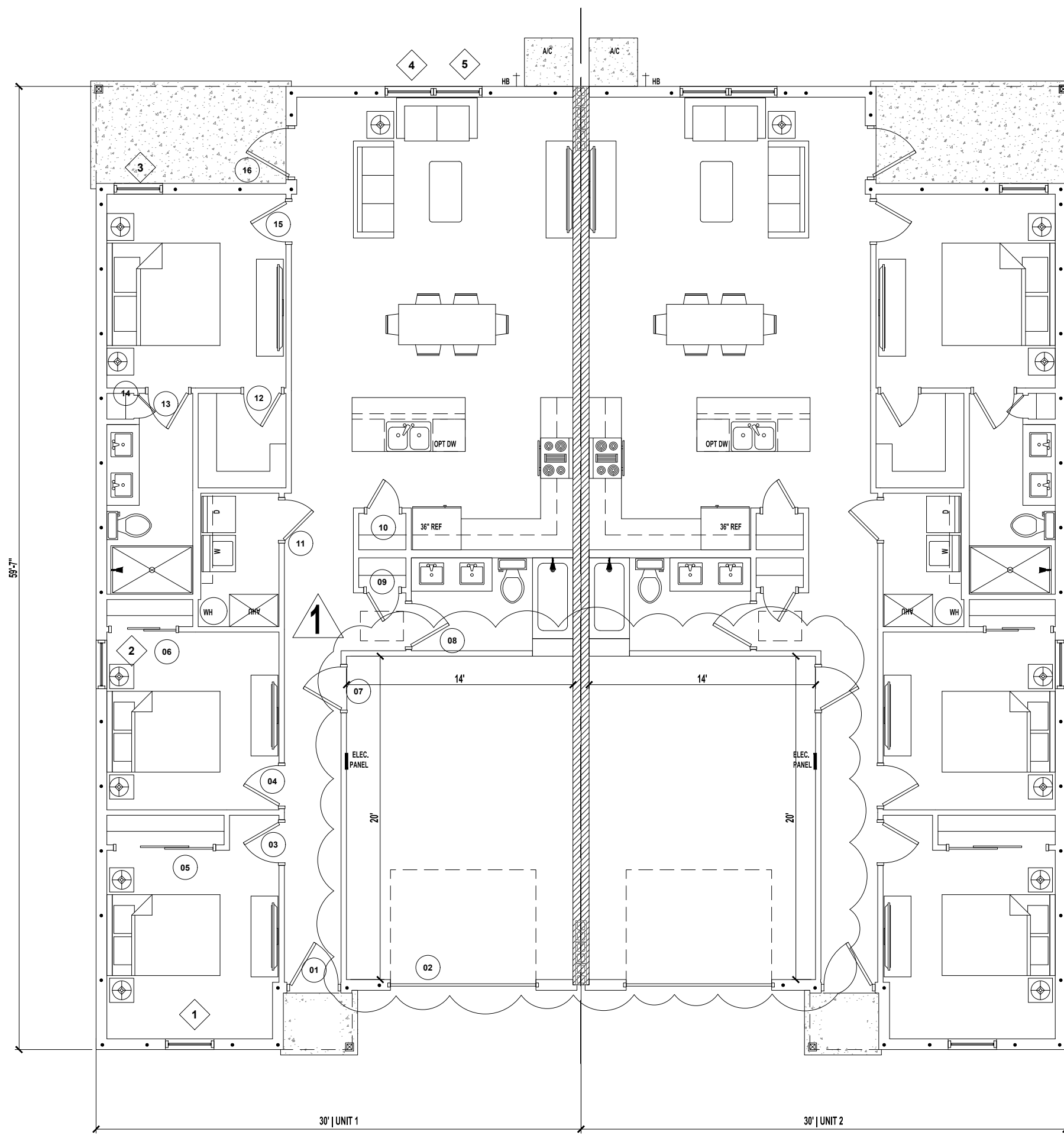
No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
3			
4			
5			
6			

DUPLEX
 SW Florida Unit 1
 CAPE CORAL, FL

SOUTHERN IMPRESSION
 HOMES
 5711 Richard St., Suite 1
 Jacksonville, FL 32216

Project For:
 A 2.2-Detail UL Sheet

Drawn by: _____
 Issued Date: _____
 Printed Date: _____
 Checked by: _____
 Scale (U.N.O.): _____
 Sheet Number: _____



CONTRACTOR TO VERIFY ALL DIMENSIONS AND OPTIONS INCLUDED

DOOR SCHEDULE / UNIT

NO.	STYLE	SIZE		REMARKS
		WIDTH	HEIGHT	
1	SWING EXTERIOR	3'-0"	6'-8"	3068
2	OVERHEAD	9'-0"	7'-0"	9070 OHD
3	SWING INTERIOR	2'-6"	6'-8"	2668
4	SWING INTERIOR	2'-6"	6'-8"	2668
5	SLIDING DOUBLE	6'-0"	6'-8"	6068 SLIDING
6	SLIDING DOUBLE	4'-0"	6'-8"	4068 SLIDING
7	SWING INTERIOR	2'-8"	6'-8"	2868
8	SWING INTERIOR	2'-8"	6'-8"	2868
9	SWING INTERIOR	2'-0"	6'-8"	2068
10	SWING INTERIOR	2'-0"	6'-8"	2068
11	SWING INTERIOR	2'-6"	6'-8"	2668
12	SWING INTERIOR	2'-4"	6'-8"	2468
13	SWING INTERIOR	2'-6"	6'-8"	2668
14	SWING INTERIOR	1'-5"	6'-8"	1568
15	SWING INTERIOR	2'-6"	6'-8"	2668
16	SWING EXTERIOR	3'-0"	6'-8"	3068

WINDOW SCHEDULE / UNIT

NO.	STYLE	FRAME SIZE		REMARKS
		WIDTH	HEIGHT	
01	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
02	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
03	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
04	SINGLE HUNG	3'-0"	5'-0"	3050 SH
05	SINGLE HUNG	3'-0"	5'-0"	3050 SH

2023 FLORIDA BUILDING CODE:

- SLEEPING ROOMS HAVE ADEQUATE WINDOW SIZE AND PROPER LOCATION FOR ESCAPE & RESCUE FBC R310
- ONE BATHROOM WITH A 29" MINIMUM CLEAR ACCESS, ON THE LOWER FLOOR. FBC R320
- HAZARDOUS GLASS LOCATIONS INDICATED. FBC R308.4
- ATTIC ACCESS LOCATED WITH OPENING DIMENSIONS FBC R807.
- PROVIDE PROTECTION FROM IMPACT IN GARAGES FOR DUCTWORK & APPLIANCES. FBC M1307, FBC MECHANICAL 603.15, FBC FUEL GAS 303.4
- STAIR CONSTRUCTION DETAILS INDICATE PROPER TREAD/RISER REALTIONSHIP, HANDRAIL LOCATION, HANDRAIL/GUARDRAIL HTS., & MINIMUM OPEN RAIL SPACING INDICATED. FBC 311.7, R312.1
- FLASHING DETAILS @ EXTERIOR WINDOW/DOOR OPENINGS, INTERSECTIONS W/ CHIMNEY/MASONRY/ETC, PROJECTING WOOD TRIM, EXTERIOR DECKS/PORCHES/STAIRS, WALL/ROOF INTERSECTIONS, VENEERS , ETC. FBC BUILDING 107.2.4, FBC R703.4
- SMOKE DETECTOTS & CARBON MONOXIDE DETECTORS(IF APPLICABLE) LOCATED FBS R314 R315
- PROVIDE ROOF VENTILATION CALCULATION, FBC R806
- PROVIDE DETAILS FOR DWELLING-GARAGE OPENING AND PENETRATION PROTECTION; PROVIDE DETAILS FOR DWELLING-GARAGE FIRE SEPARATION. FBC R302.5, R302.6
- PROVIDE LOCATION OF ALL REQUIRED GFI/AFI AND WATERPROOF RECEPTACLE. FBC R3901, E4002
- ALL PERMANENTLY INSTALLED LUMINAIRES, EXCLUDING THOSE IN KITCHEN APPLIANCES, SHALL HAVE AN EFFICACY OF AT LEAST 45 LUMENS-PER-WATT OR SHALL UTILIZE LAMPS WITH AN EFFICACY OF NOT LESS THAN 65 LUMENS-PER-WATT FBC ENERGY CONSERVATION
- LOCATION OF REQUIRED VENTING FOR ALL FUEL BURNING APPLIANCES, INCLUDING FIREPLACES. FB CHAPTER 24

NOTE:

A FOUNDATION SURVEY SHALL BE PERFORMED AND A COPY OF THE SURVEY SHALL BE ON THE SITE FOR THE BUILDING INSPECTORS USE PRIOR TO FRAMING INSPECTION.

DRAWING INDEX

SHEET NUMBER	SHEET NAME
A0.0	OVERVIEW
A1.1	FLOOR PLANS & ELECTRIC
A1.2	ELEVATION & ROOF
A1.3	FOUNDATION PLAN
A2.1	DETAIL SHEET

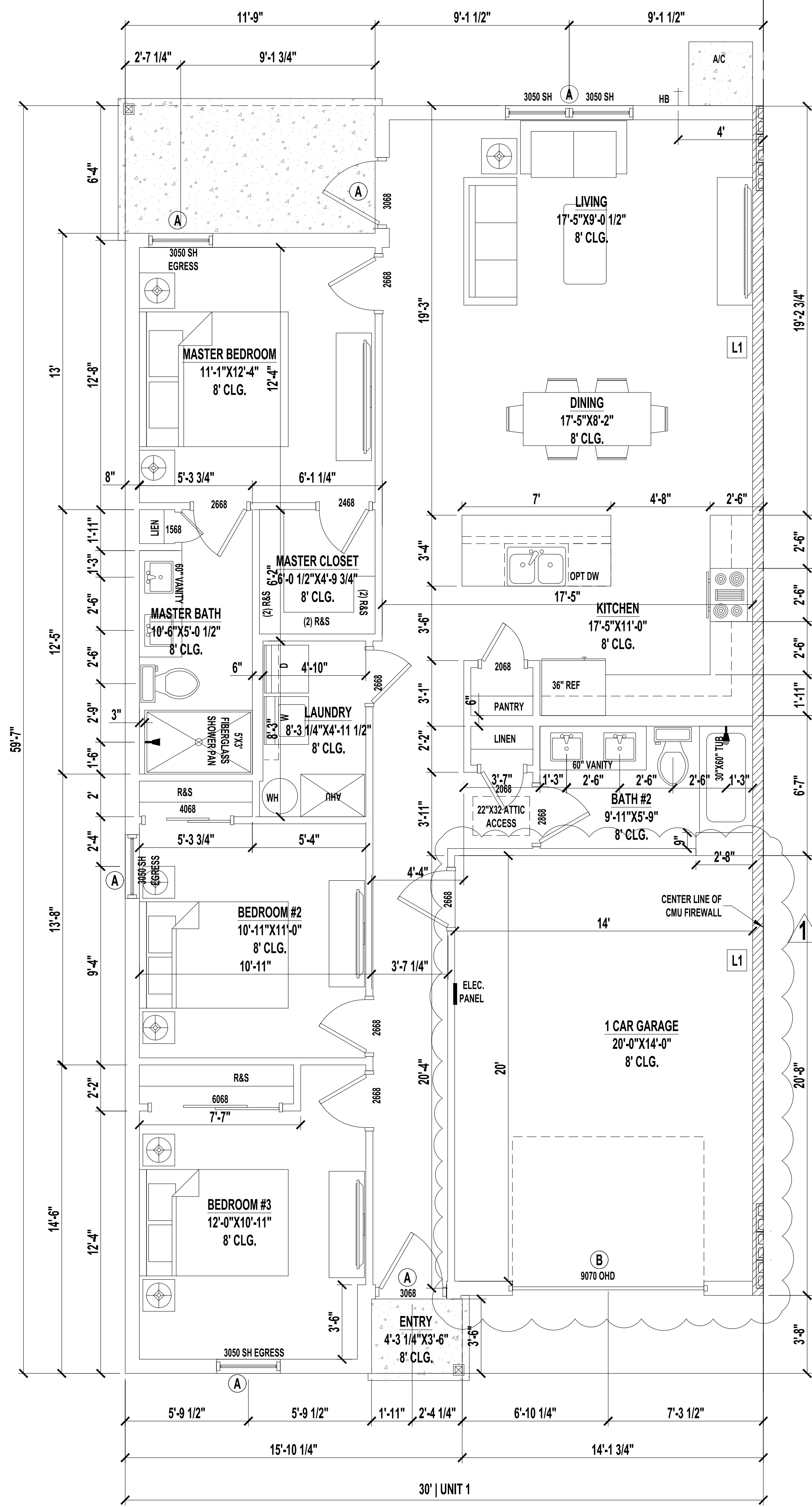
No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
3			
4			
5			
6			

DUPLEX
SW Florida Unit 1
 CAPE CORAL, FL

SOUTHERN IMPRESSION
HOMES
 5711 Richard St., Suite 1
 Jacksonville, FL 32216

Project For:
 Sheet Description
A0.0 - Overview
 C

Drawn by: _____ Checked by: _____
 Issued Date: _____ Scale (U.N.O.): _____
 Printed Date: _____ Sheet Number _____

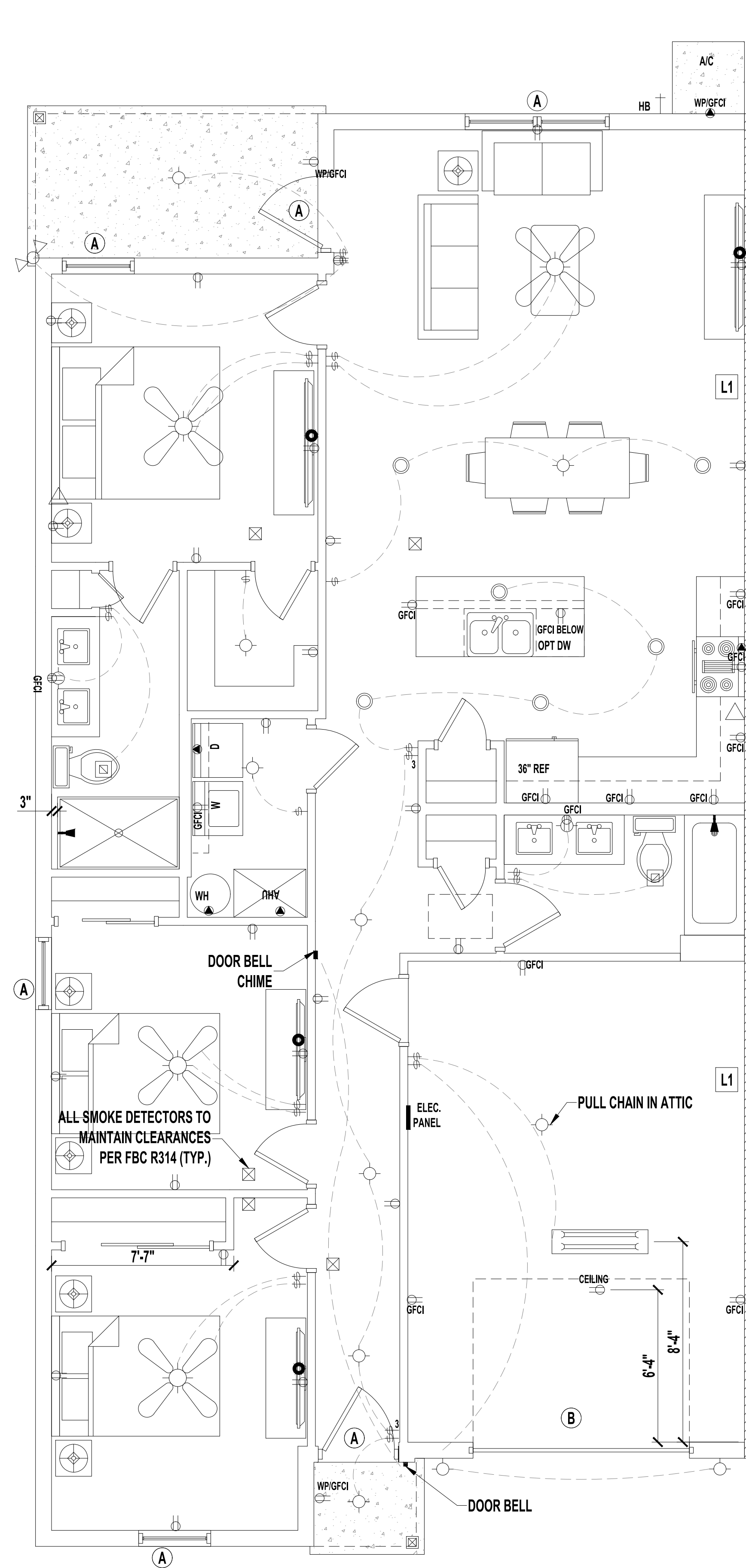


FLOOR PLAN
SCALE: 1/4" = 1'-0"

LINTEL BEAMS
A: 8"X16" 1B1T
B: 8"X16" 2T2B

LEDGERS
L1: (2) 2X10 No 2 SYP FASTEN TO WALL W/ (2) 1/2" Ø X 5" TITEN HD @ MAX 16" O.C. STAGGERED (2) ROWS, TOP AND BOTTOM
SEE TRUSS LAYOUT FOR LEDGER PLACEMENT.

NOTE:
PENETRATIONS THROUGH RATED ASSEMBLIES MUST BE PER R02A.1.1 AND R02A.1.2.



TYPICAL ELECTRIC PLAN
SCALE: 1/4" = 1'-0"

LEGEND

	(2) 110V OUTLETS
	(1) 220V DISCONNECT
	(2) 110V WATERPROOF GFCI OUTLETS (INTERIOR)
	(2) 110V WATERPROOF GFCI OUTLETS (EXTERIOR)
	SINGLE POLE SWITCH
	THREE WAY SWITCH
	LIGHT FIXTURE / EXHAUST FAN
	WALL MOUNTED LIGHT FIXTURE
	CEILING MOUNTED LIGHT FIXTURE
	RECESSED LIGHT FIXTURE
	PENDANT LIGHTING
	PRE-WIRE AND BRACE FOR CEILING FAN
	SMOKE/CARBON MONOXIDE DETECTOR
	OPTIONAL FLOOD LIGHT
	1'X4' FLOURESCENT LIGHT
	CABLE OUTLET
	PHONE OUTLET

- NOTES:**
 1. ELECTRICAL LAYOUT MUST MEET STATE AND LOCAL CODES. ELECTRICIAN TO VERIFY.
 2. ALL FIXTURES TO BE CFL OR LED.
 3. ALL OUTLETS THAT ARE NOT GFI TO BE AFCI PROTECTED.

VOLUME OF DWELLING UNIT
TOTAL VOLUME -----10,280 CF

BUILDING AREAS PER UNIT

FLOOR HEATED AREA	1,285 SF
GARAGE AREA	281.7 SF
ENTRY AREA	13.4 SF
LENAI AREA	70.5 SF
TOTAL AREA	1650.6 SF

CONDITIONED SPACE = 14,192 SF

By: EBG
Date: 03/04/2024

Revisions: GARAGE SIZE UPDATE

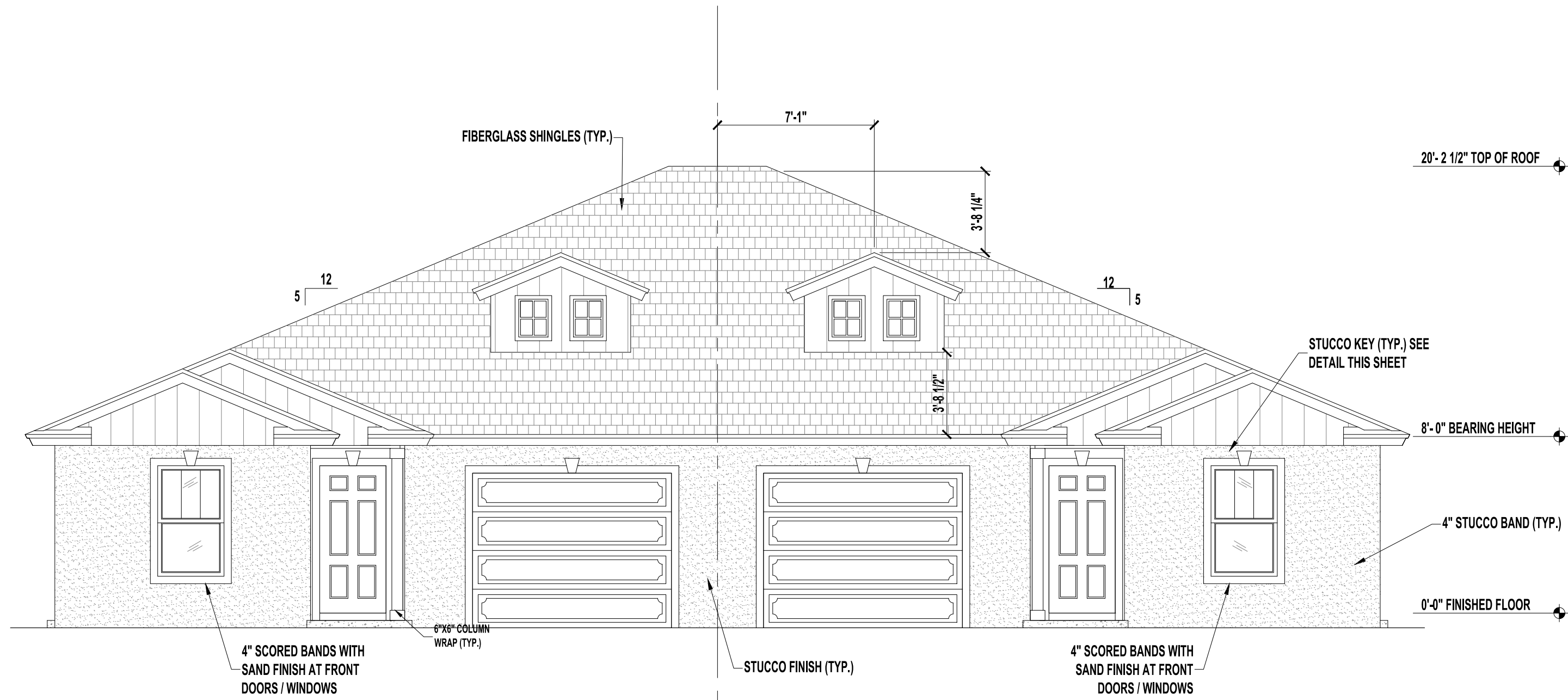
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DUPLEX
SW Florida Unit 1
CAPE CORAL, FL

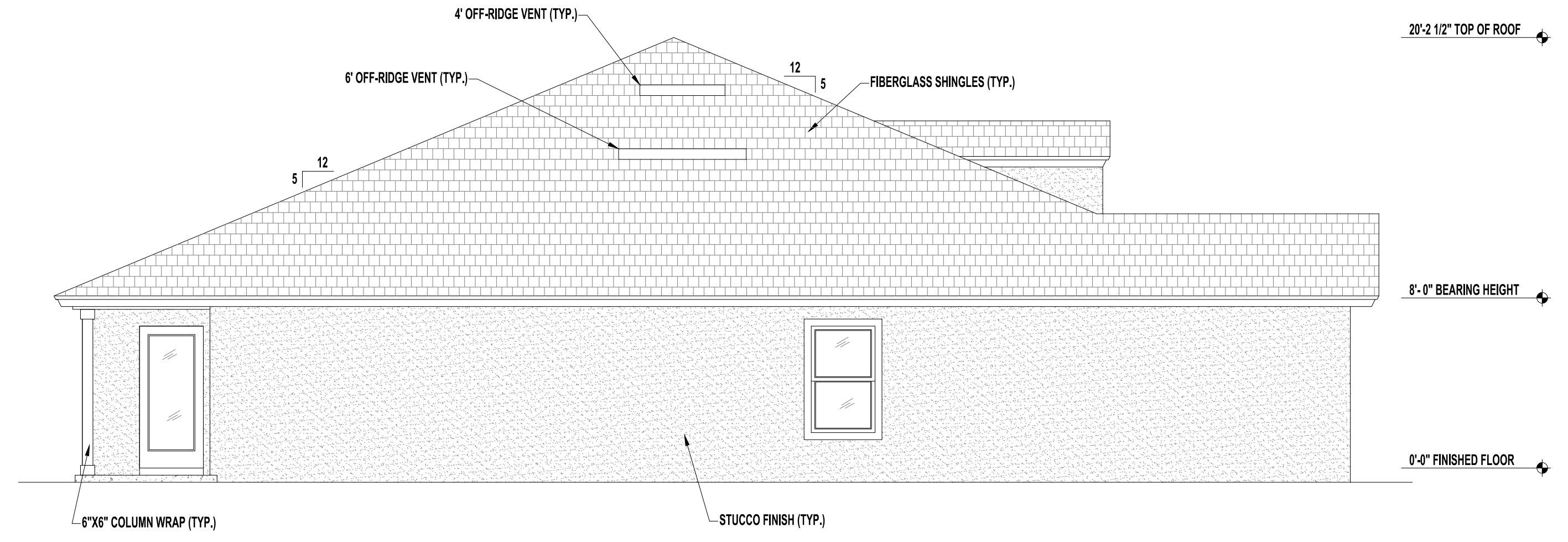
A. Project For:
SOUTHERN IMPRESSION HOMES
5711 Richard St., Suite 1
Jacksonville, FL 32216

Sheet Description:
A1.1-FLOOR & ELECTRIC PLAN

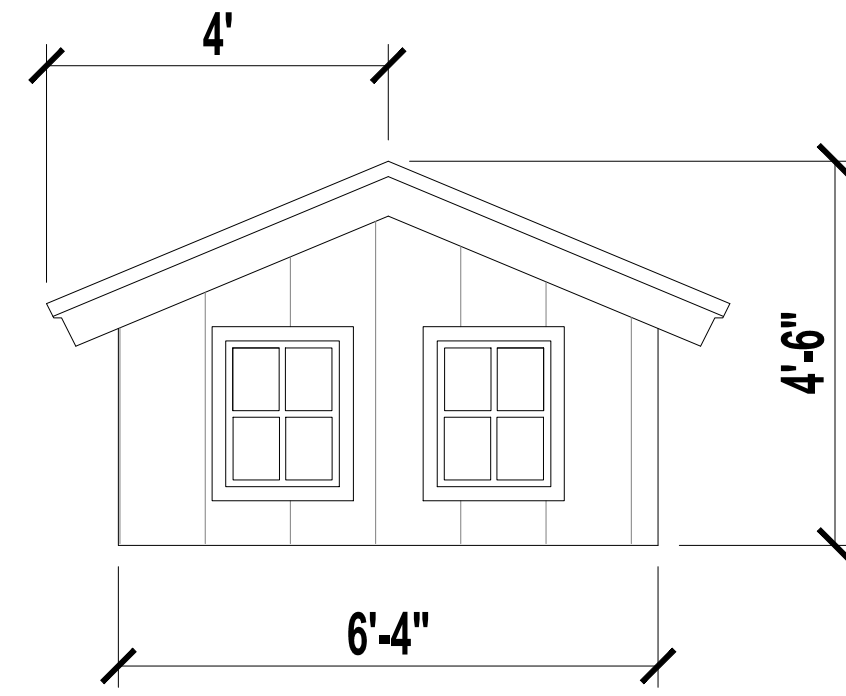
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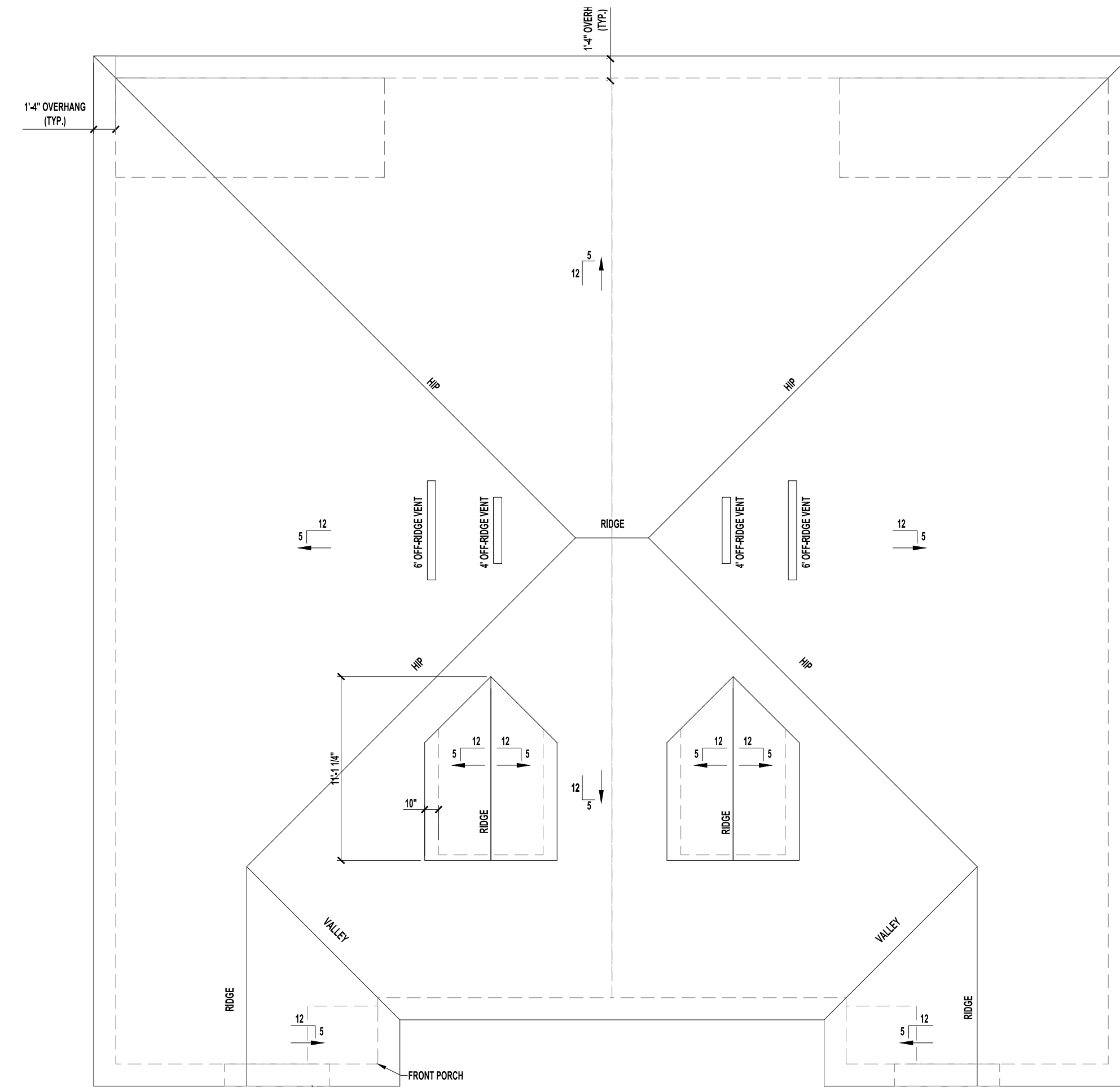
FRONT ELEVATION C
SCALE: 1/4" = 1'-0"



LEFT SIDE ELEVATION C
SCALE: 1/4" = 1'-0"



DORMERS DETAIL
SCALE: N/A

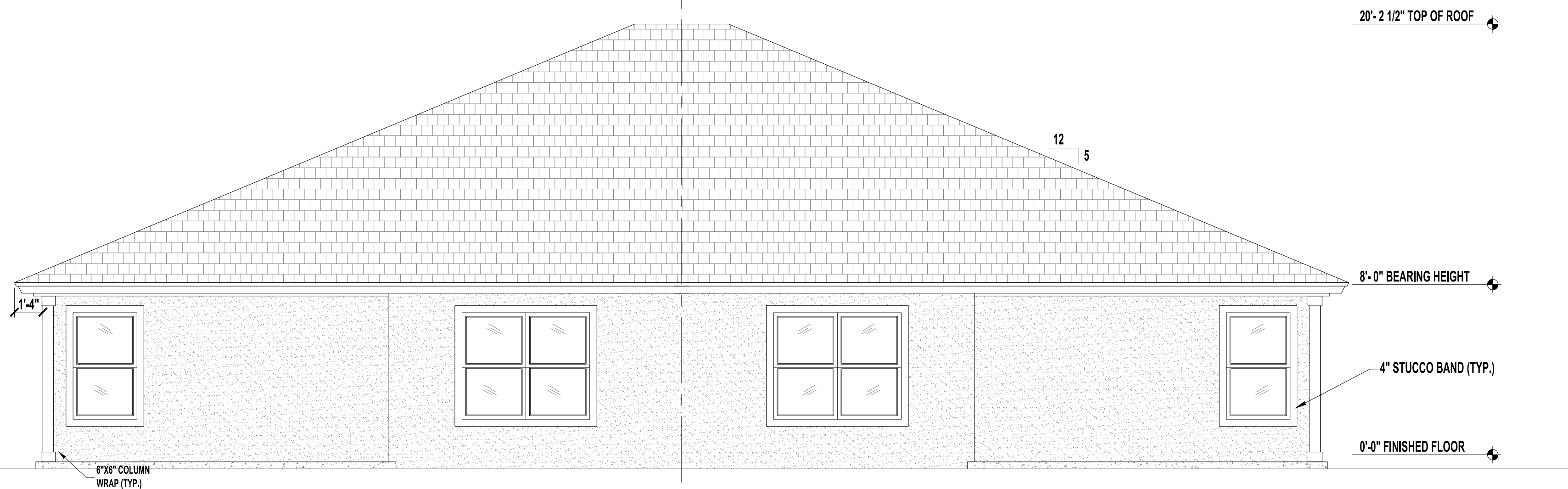


ROOF PLAN B
SCALE: 1/4" = 1'-0"

VENT CALCULATIONS PER UNIT

VENTED SOFFIT
 VENTILATED ATTIC AREA: 1,730 SQ. FT.
 $1,730 / 300 = 5.76$ SQ. FT.
 5.76 SQ. FT. X $144 = 830.4$ SQ. IN. TOTAL NET FREE VENT AREA
 $830.4 \times 50\% = 415.2$ SQ. IN. NET FREE
 SOFFIT REQUIREMENT = 6.55 SQ. IN. NET FREE PER LF
 $415.2 / 6.55 = 64$ LF VENTED SOFFIT REQUIRED

OFF-RIDGE VENTS
 VENTILATED ATTIC AREA: 1,730 SQ. FT.
 $1,730 / 300 = 5.76$ SQ. FT.
 5.76 SQ. FT. X $144 = 830.4$ SQ. IN. TOTAL NET FREE VENT AREA
 $830.4 \times 50\% = 415.2$ SQ. IN. NET FREE
 (1) 6" OFF-RIDGE VENTS REQUIRED
 (1) 4" OFF-RIDGE VENTS REQUIRED
 (6" = 216 SQ. IN. EACH)
 (4" = 144 SQ. IN. EACH)



REAR ELEVATION B - D
SCALE: 1/4" = 1'-0"

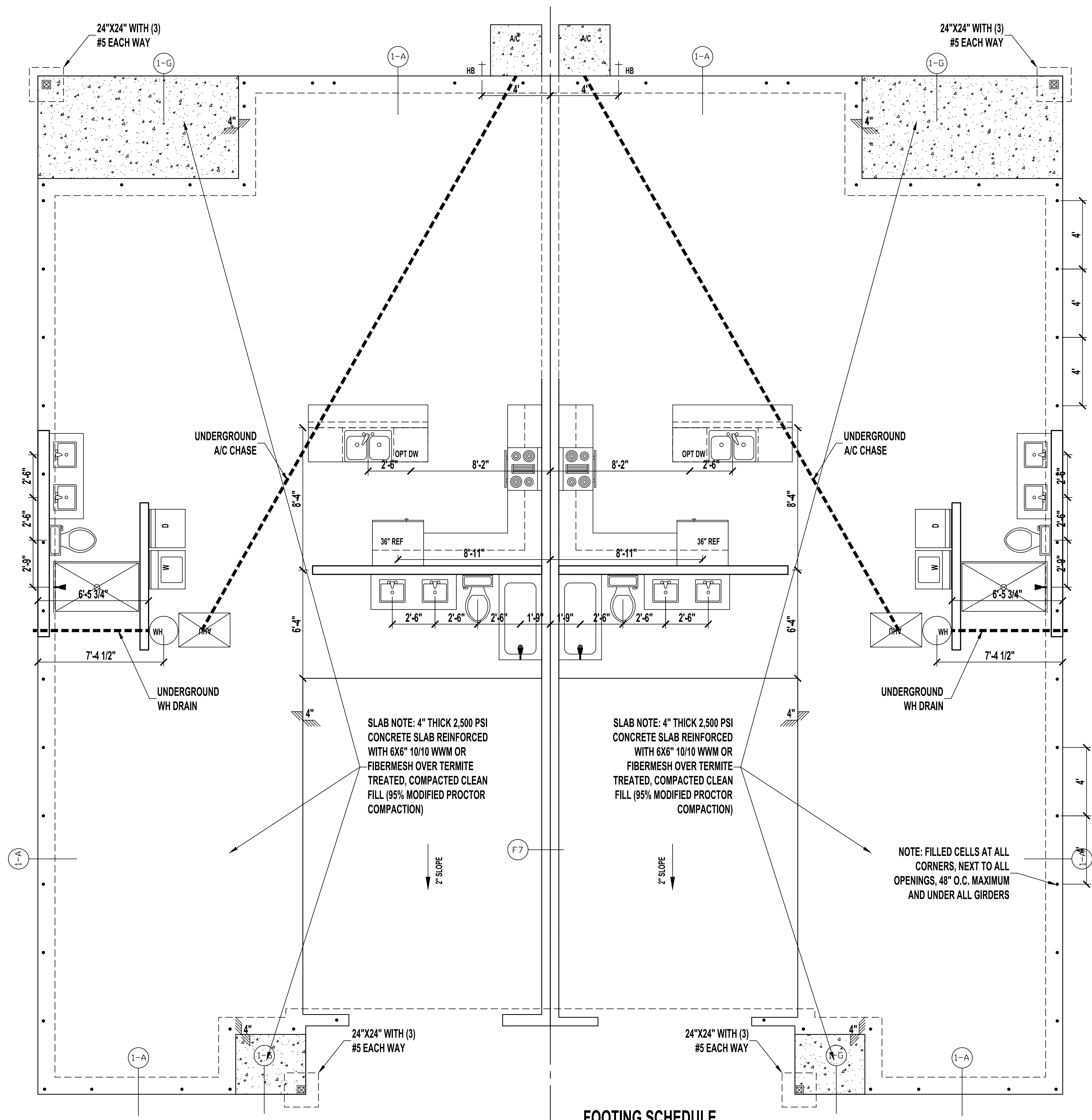
No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
3			
4			
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DUPLEX
SW Florida Unit 1
 CAPE CORAL, FL

Project For:
SOUTHERN IMPRESSION HOMES
 5711 Richard St., Suite 1
 Jacksonville, FL 32216

Sheet Description
A1.2-ELEV & Roof C

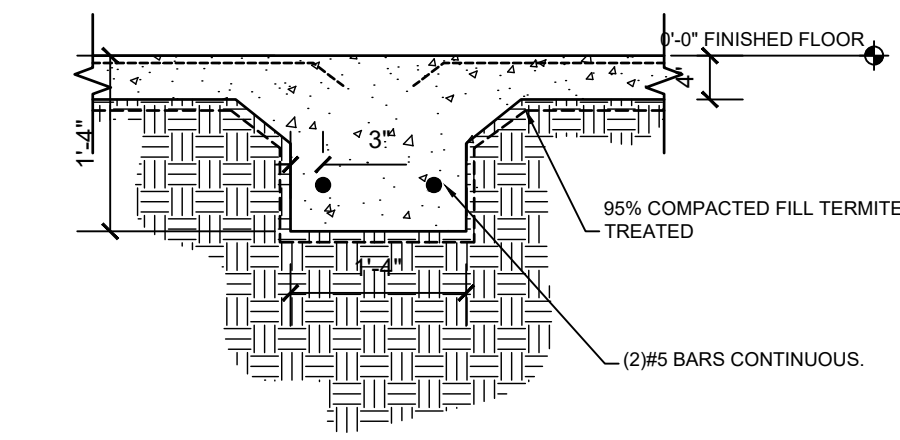
Drawn by:	Checked by:
Issued Date:	Scale (U.N.O.):
Printed Date:	Sheet Number:



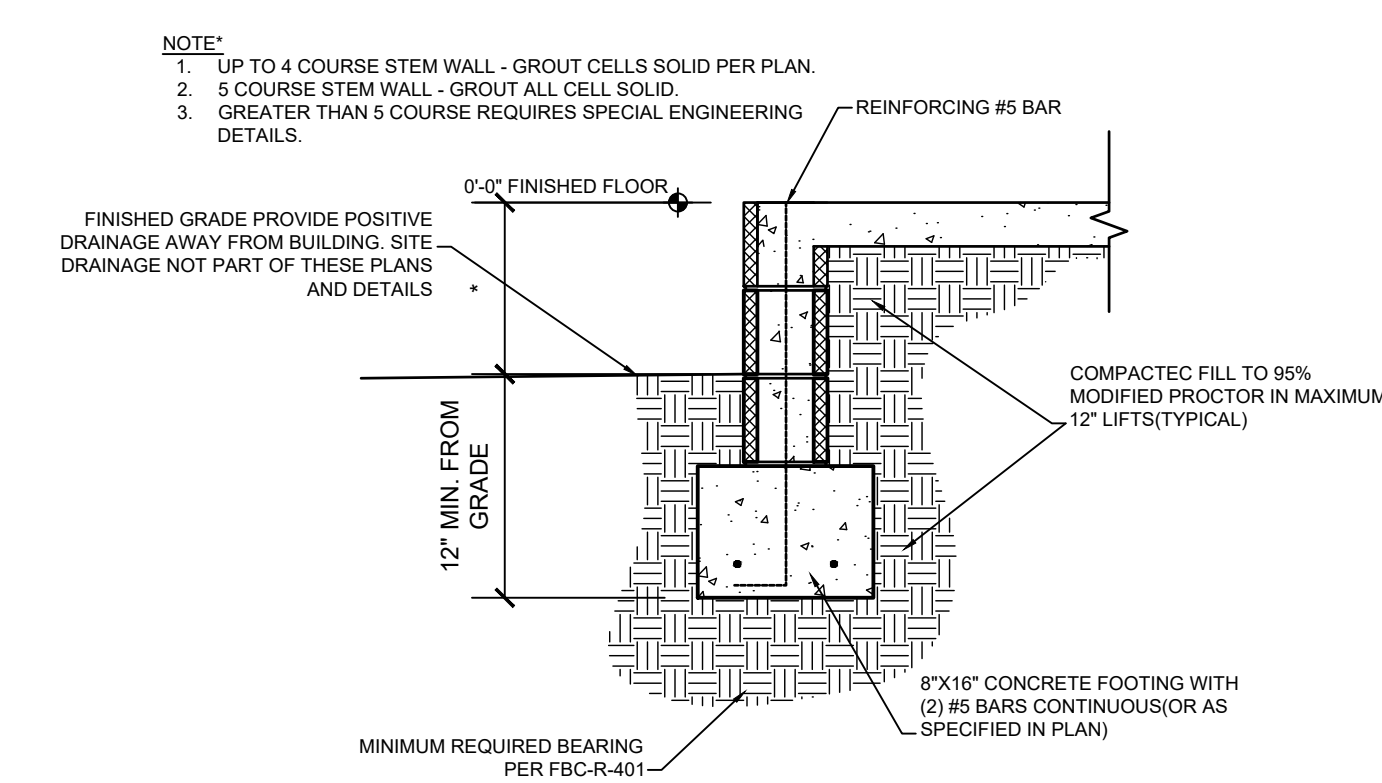
FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

FOOTING SCHEDULE

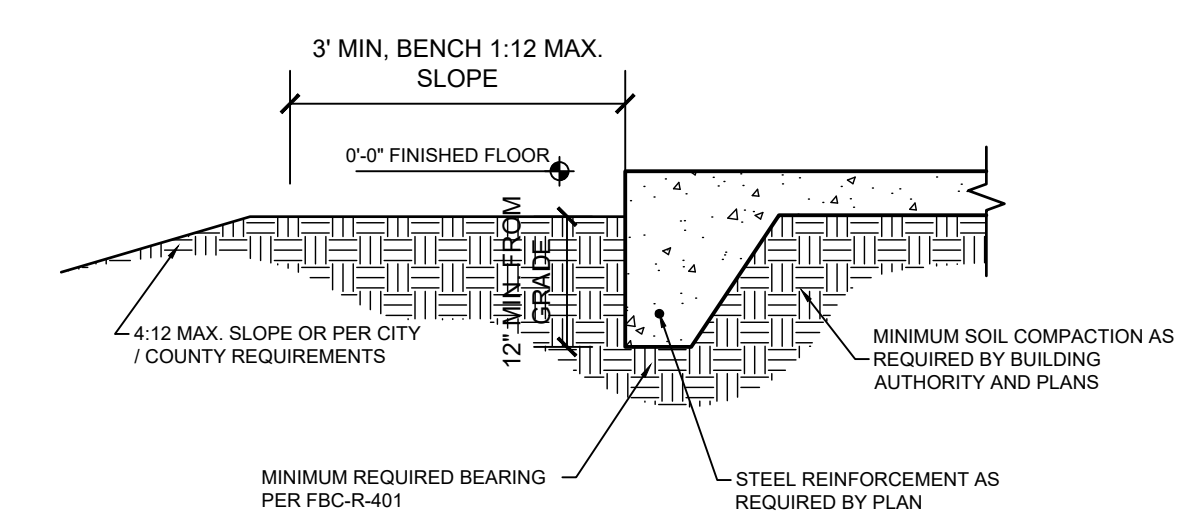
LOCATE	SIZE	TYPE	REINFORCEMENTS	COMMENTS
F-1	12"W X 20"D	MONOLITHIC	(2) #5 CONTINUOUS	TYPICAL FOOTING
F-2	8"W X 8"D	EDGE	(1) #5 CONTINUOUS	
F-3	30"X30" X 12"D	PAD	(4) #5 BARS O.C. EACH WAY	PAD FOOTING
F-4	36"X36" X 12"D	PAD	(4) #5 BARS O.C. EACH WAY	PAD FOOTING



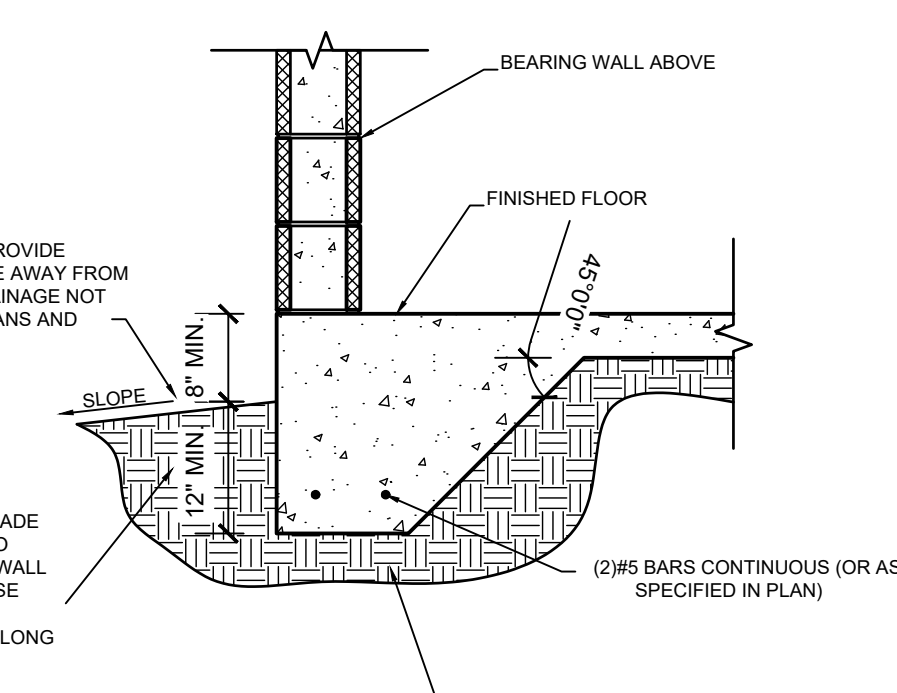
F-7 | FOOTER DETAIL
SCALE : N/A



1F | STEM WALL FOOTER
SCALE : N/A



1G | MONOLITHIC FOOTER
SCALE : N/A



FOOTING NOTES

1. PROVIDE 1-1/2" COVERAGE TOP, SIDES, BOTTOM AND 1" IN BETWEEN ADJACENT REBAR LAPS.
2. PROVIDE MINIMUM 3" COVERAGE FOR ALL CONCRETE IN CONTACT WITH THE EARTH.
3. FOOTING CONCRETE SHALL BE MIN 2,500 PSI AT 28 DAYS.
4. FOOTING REINFORCEMENT SHALL MIN GRADE 40.
5. ALL FILL AT FOUNDATIONS AND SLAB IS TO BE PLACED IN MAXIMUM 12" LIFTS AND COMPACTED TO 95% PROCTOR.

1A | TYPICAL FOOTINGS
SCALE : N/A

NOTES TO PLUMBERS:

1. PLUMBING SHALL COMPLY W/ FBC 2023 PLUMBING CODE.
2. WATER HEATER SHALL HAVE A PAN AS REQUIRED AND RELIEF VALVE TO BE PIPED OUTSIDE WITHOUT TRAPPING.
3. CLEANDUCT SHALL BE PROVIDED @ BASE OF STACK & @ 4'-0" A.F.F. IN LAUNDRY ROOMS.

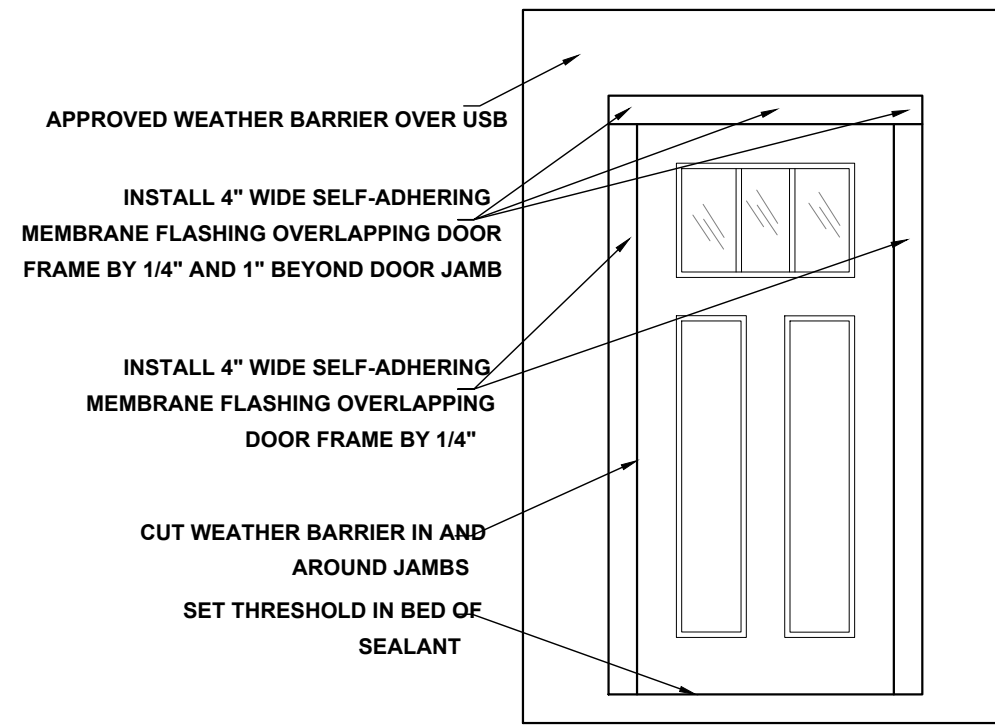
No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
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DUPLIX
SW Florida Unit 1
CAPE CORAL, FL

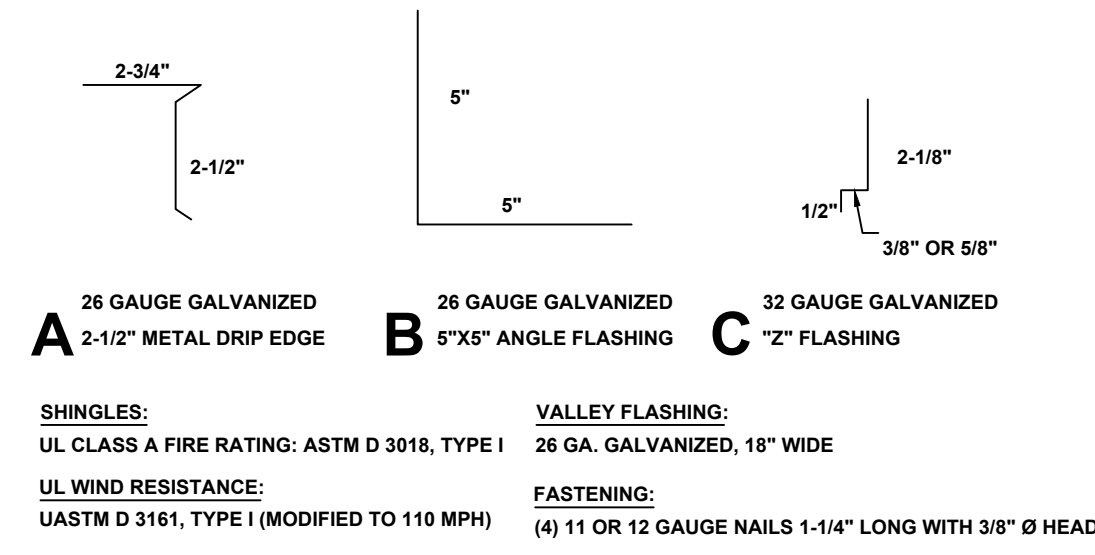
SOUTHERN IMPRESSION
HOMES
5711 Richard St, Suite 1
Jacksonville, FL 32216

Project For: **A1.3-Foundation Plan**

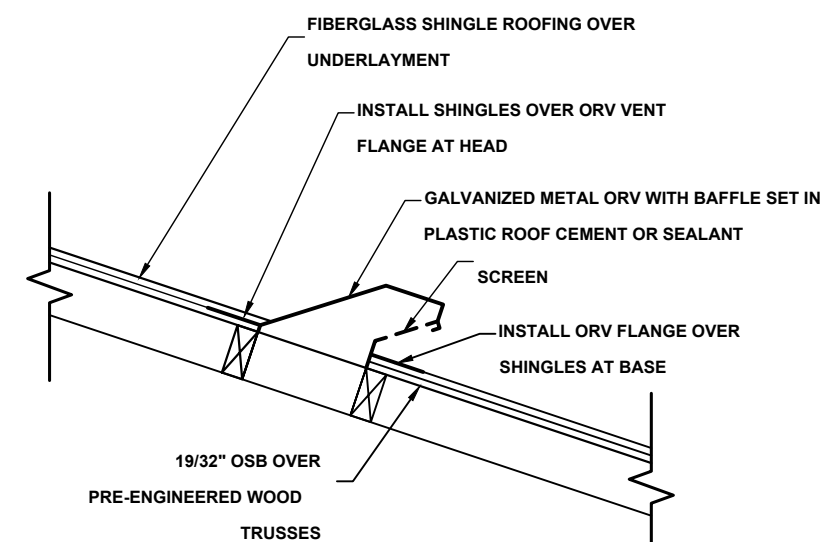
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Issued Date:	Scale (U.N.O.):
Printed Date:	Sheet Number:



DOOR FLASHING INSTALLATION AND DETAIL
SCALE: N.T.S.



FLASHING DETAILS AND SHINGLE INFORMATION
SCALE: 3" = 1'-0"

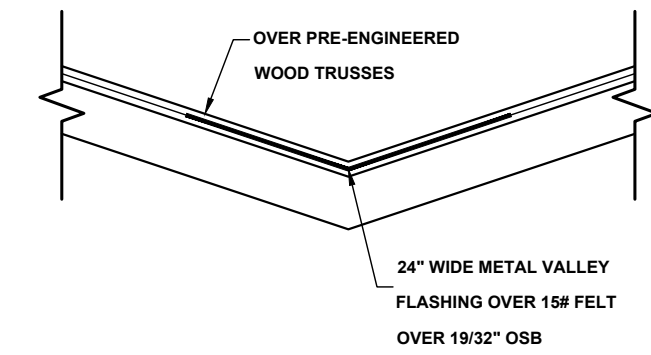
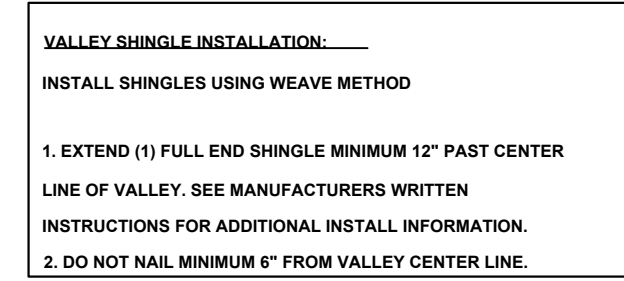


OFF RIDGE VENT DETAIL
NOT TO SCALE

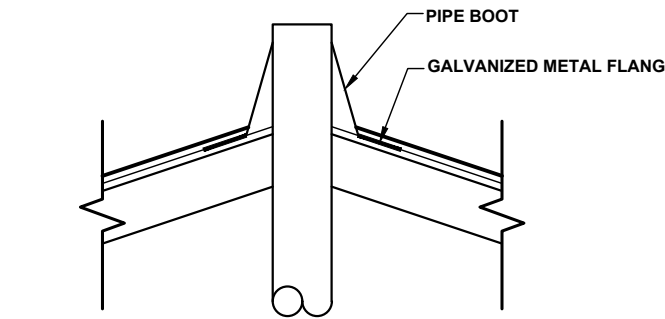
R703.4 FLASHING:

APPROVED CORROSION-RESISTANT FLASHING SHALL BE APPLIED SHINGLE-FASHION IN SUCH A MANNER TO PREVENT ENTRY OF WATER INTO THE WALL CAVITY OR PENETRATION OF WATER TO THE BUILDING STRUCTURAL FRAMING COMPONENTS. THE FLASHING SHALL EXTEND TO THE SURFACE OF THE EXTERIOR WALL FINISH. APPROVED ANTI-CORROSION RESISTANT FLASHING SHALL BE INSTALLED AT ALL OF THE FOLLOWING LOCATIONS:

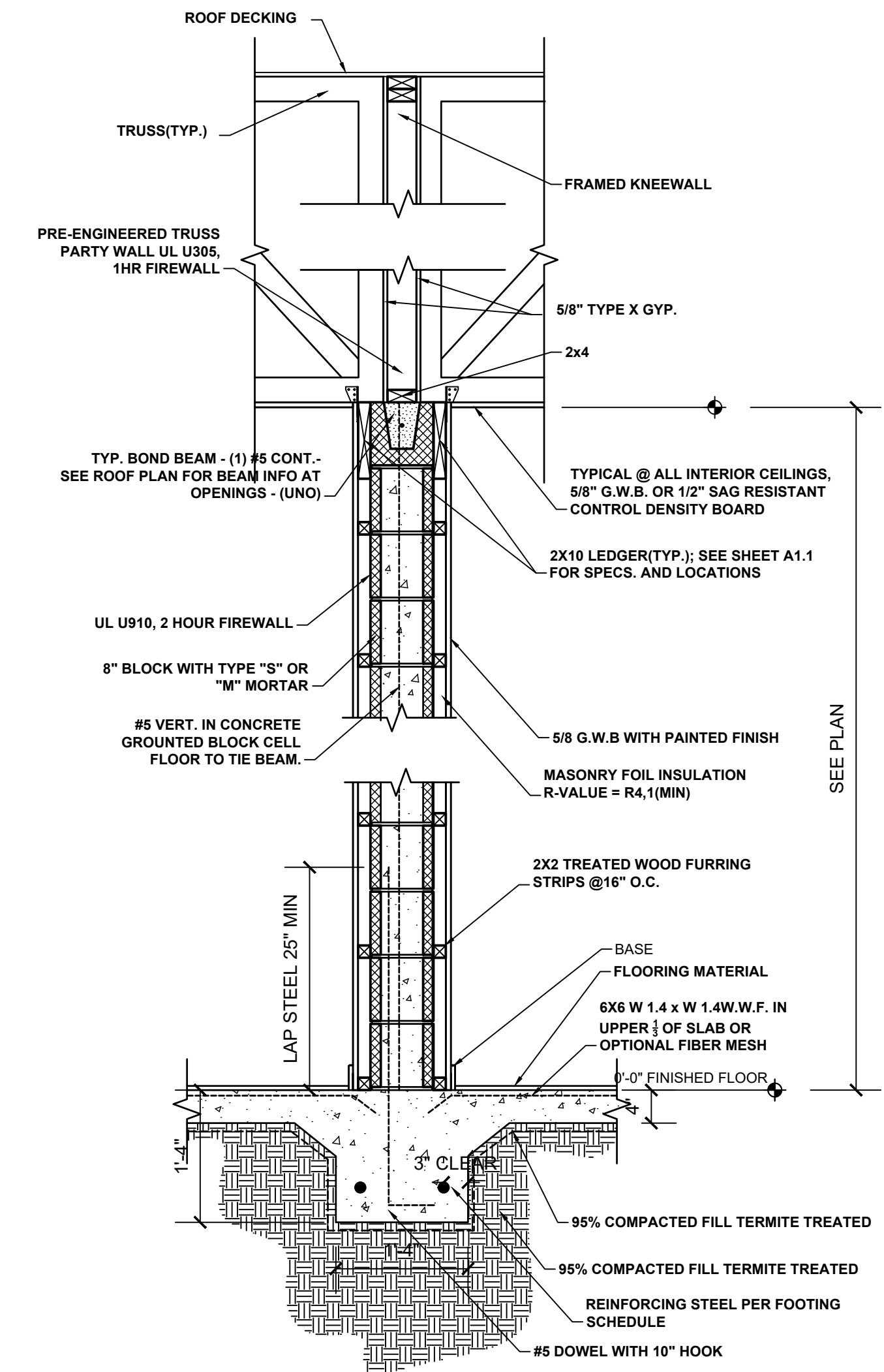
1. AT THE INTERSECTION OF CHIMNEYS OR OTHER MASONRY CONSTRUCTION WITH FRAME OR STUCCO WALLS, WITH PROJECTING LIPS ON BOTH SIDES UNDER STUCCO CORNERS.
2. UNDER AND AT THE ENDS OF MASONRY, WOOD OR METAL COPINGS AND SILLS.
3. CONTINUOUSLY ABOVE ALL PROJECTING WOOD TRIM.
4. WHERE EXTERIOR PORCHES, DECKS OR STAIRS ATTACH TO A WALL OR FLOOR ASSEMBLY OR WOOD FRAMED CONSTRUCTION.
5. AT ALL WALL AND ROOF INTERSECTIONS.
6. AT BUILT IN GUTTERS.



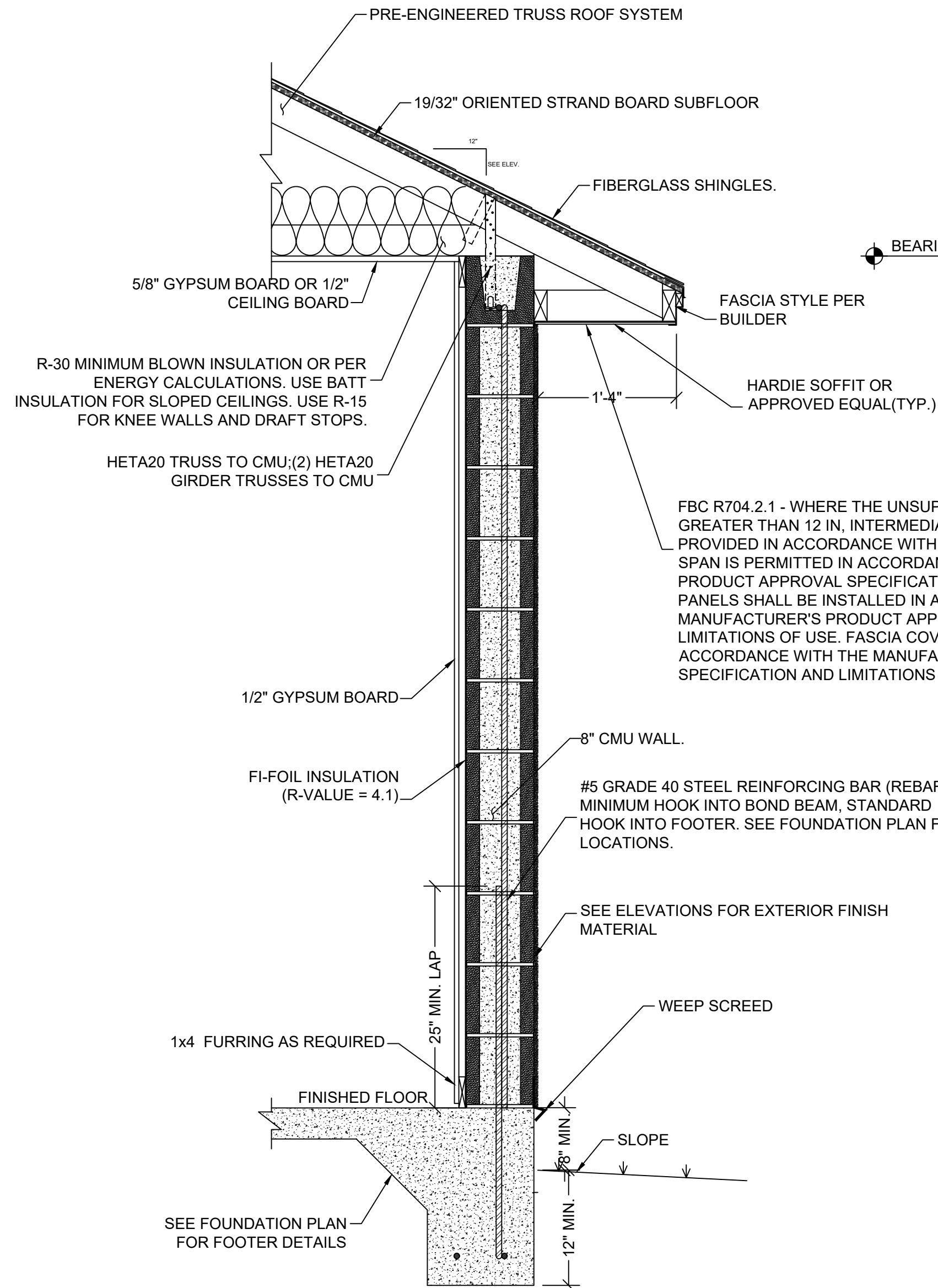
VALLEY FLASHING DETAIL
NOT TO SCALE



PLUMBING STACK FLASHING DETAIL
NOT TO SCALE

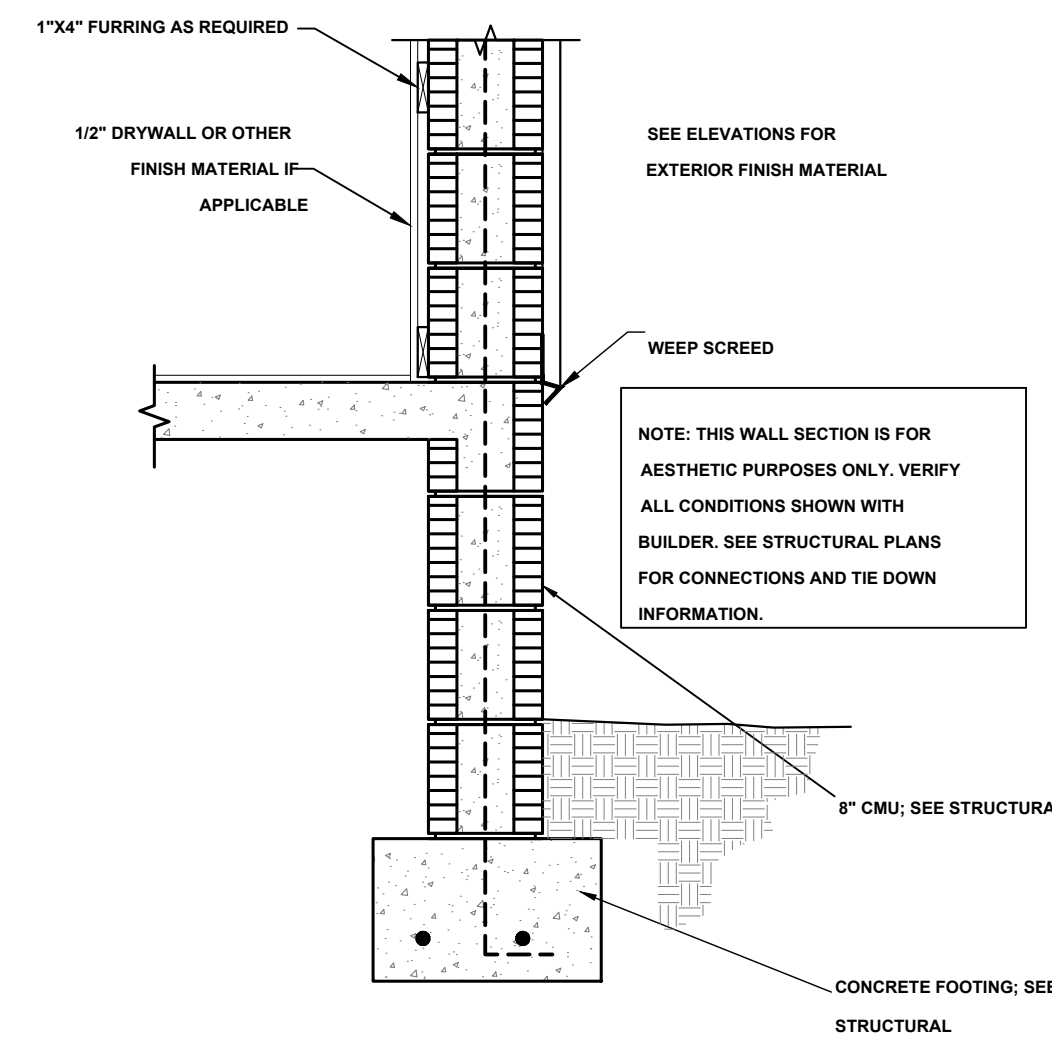


1-HOUR TRUSS FIREWALL SECTION (TRUSSES PERPENDICULAR)
SCALE: 1" = 1'-0"

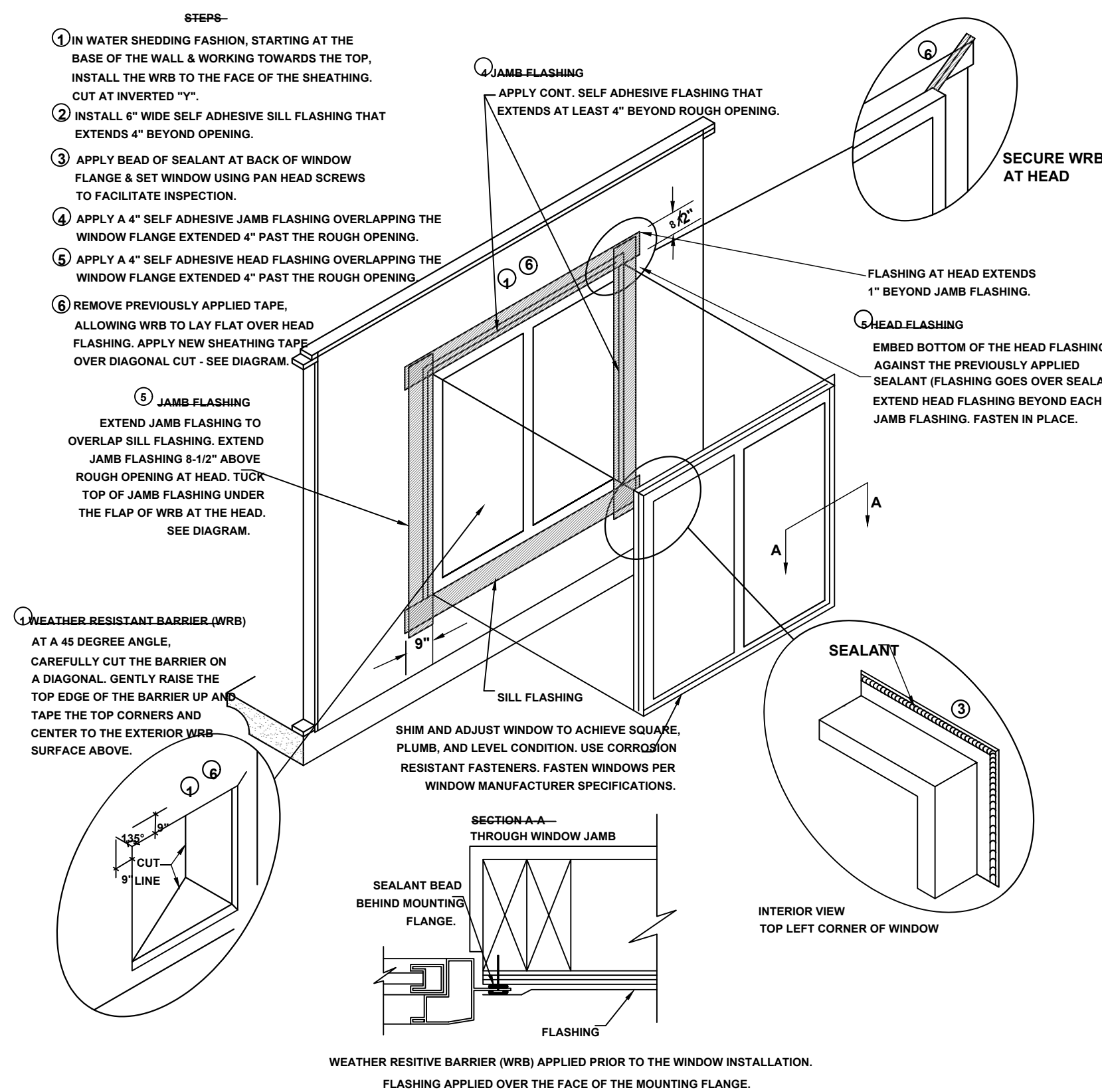


TYPICAL CMU WALL SECTION
SCALE: 1" = 1'-0"

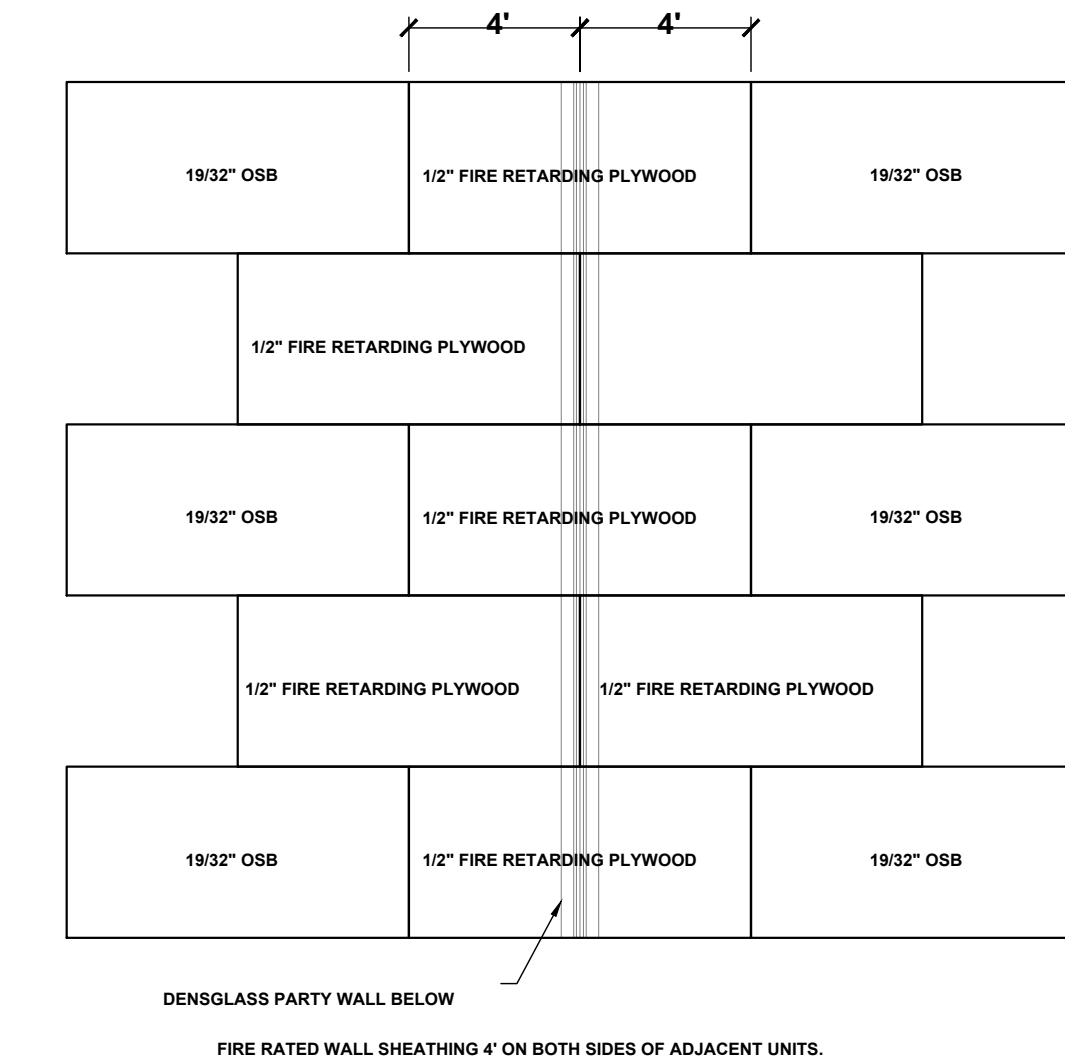
FBC R704.2.1 - WHERE THE UNSUPPORTED SPAN OF SOFFIT PANELS IS GREATER THAN 12 IN, INTERMEDIATE NAILING STRIPS SHALL BE PROVIDED IN ACCORDANCE WITH FIGURE R704.2.2 UNLESS A LARGER SPAN IS PERMITTED IN ACCORDANCE WITH MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION. VINYL AND ALUMINUM SOFFIT PANELS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION AND LIMITATIONS OF USE. FASCIA COVERS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION AND LIMITATIONS OF USE AND SECTION R704.3



TYPICAL WALL SECTION (STEM WALL OPTION)
SCALE: 1" = 1'-0"



WINDOW INSTALLATION
SCALE: N.T.S.



ROOF SHEATHING DETAIL AT PARTY WALL
SCALE: 1/4" = 1'-0"

No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
3			
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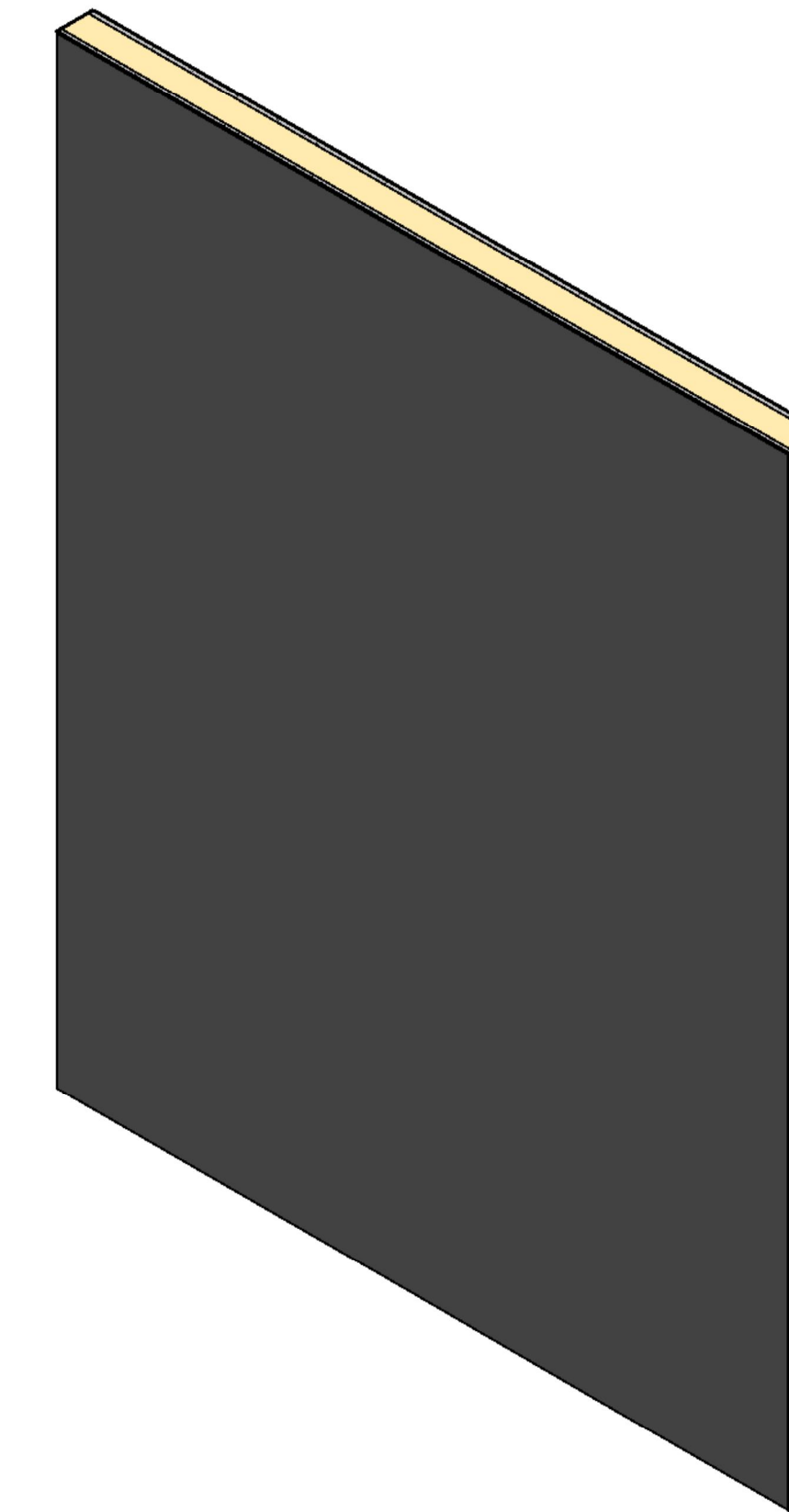
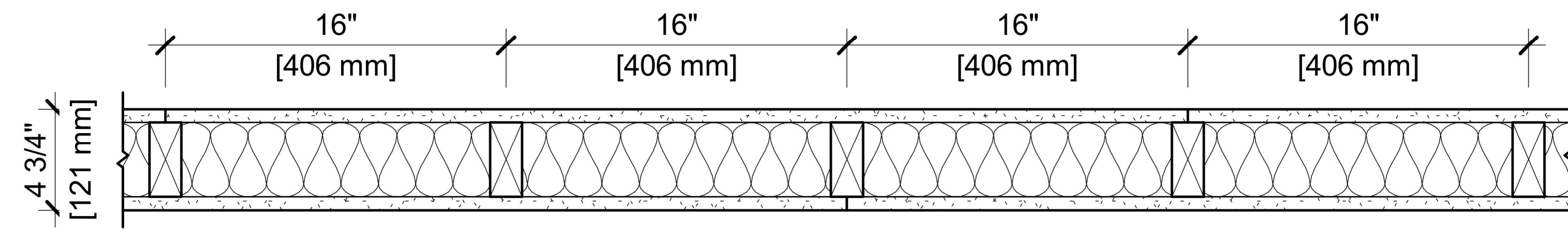
DUPLIX
SW Florida Unit 1
CAPE CORAL, FL

SOUTHERN IMPRESSION HOMES
5711 Richard St, Suite 1
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A. Project For:
Sheet Description
A 2.1-Detail Sheet
Drawn by:
Checked by:
Issued Date:
Scale (U.N.O.):
Printed Date:
Sheet Number

DESIGN NO. UL U305

FIRE RATING: 1 HOUR
 STC RATING: 34
 SOUND TEST: RAL-TL11-130
 SYSTEM THICKNESS: 4-3/4" [121 MM]
 LOCATION: INTERIOR
 FRAMING TYPE: WOOD STUD (LOAD-BEARING)



ASSEMBLY REQUIREMENTS:

GYPSUM PANELS: ONE LAYER 5/8" [15.9 MM] SHEETROCK® GYPSUM PANEL MOLD TOUGH® (UL TYPE SCX)
 WOOD STUDS: 2" X 4" [38 X 89 MM] WOOD STUDS, 16" [406 MM] O.C.
 INSULATION: 3-1/2" [89 MM] FIBERGLASS INSULATION
 GYPSUM PANELS: ONE LAYER 5/8" [15.9 MM] SHEETROCK® GYPSUM PANEL MOLD TOUGH® (UL TYPE SCX)

GENERAL WALL NOTES:

- REFER TO APPLICABLE CODES REQUIREMENTS TO ENSURE COMPLIANCE PRIOR TO CONSTRUCTION.
- FOR THE MOST UP-TO-DATE DETAILS, INCLUDING CONSTRUCTION VARIATIONS, REFER TO THE PUBLISHED DESIGN.
- WHERE DESIGN NO. INDICATES "PER", THE FIRE RATING IS BASED ON LABORATORY TEST DATA OF THE REFERENCED SIMILARLY CONSTRUCTED ASSEMBLIES.
- STUD SIZES AND INSULATION THICKNESS ARE MINIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
- STUD AND FASTENER SPACINGS ARE MAXIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
- PANEL ORIENTATION SHALL BE AS SPECIFIED IN THE PUBLISHED DESIGN.
- FIRE-RATINGS ARE FROM BOTH SIDES UNLESS OTHERWISE STATED.
- FIRE-RATINGS ARE MAINTAINED WITH ONE OR MORE OF THE FOLLOWING MODIFICATIONS: INCREASE STUD DEPTH, INCREASE STUD MATERIAL THICKNESS, DECREASE STUD SPACING, DECREASE FASTENER SPACING, INCREASE INSULATION THICKNESS UP TO CAVITY DEPTH.
- WHERE ACOUSTICAL PERFORMANCE IS PROVIDED IN AN ESTIMATED RANGE, THE VALUES ARE BASED ON LABORATORY TEST DATA OF SIMILARLY CONSTRUCTED ASSEMBLIES.
- SOUND-RATINGS ARE MAINTAINED WITH ONE OR MORE OF THE FOLLOWING MODIFICATIONS: INCREASE STUD DEPTH, DECREASE STUD MATERIAL THICKNESS, INCREASE STUD SPACING, INCREASE FASTENER SPACING, INCREASE INSULATION THICKNESS UP TO CAVITY DEPTH. MODIFICATIONS MUST NOT EXCEED LIMITATIONS OF FIRE RATING.

USG CGC
 USG Corporation
 550 West Adams Street
 Chicago, IL 60661 USA
 www.USG.com
 T. 800-USG4YOU

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UL U305

ISSUE RECORD:

Revision Date
 10/05/2021 11:56:12 PM

SHEET INFORMATION:

W-P-1-MR-02

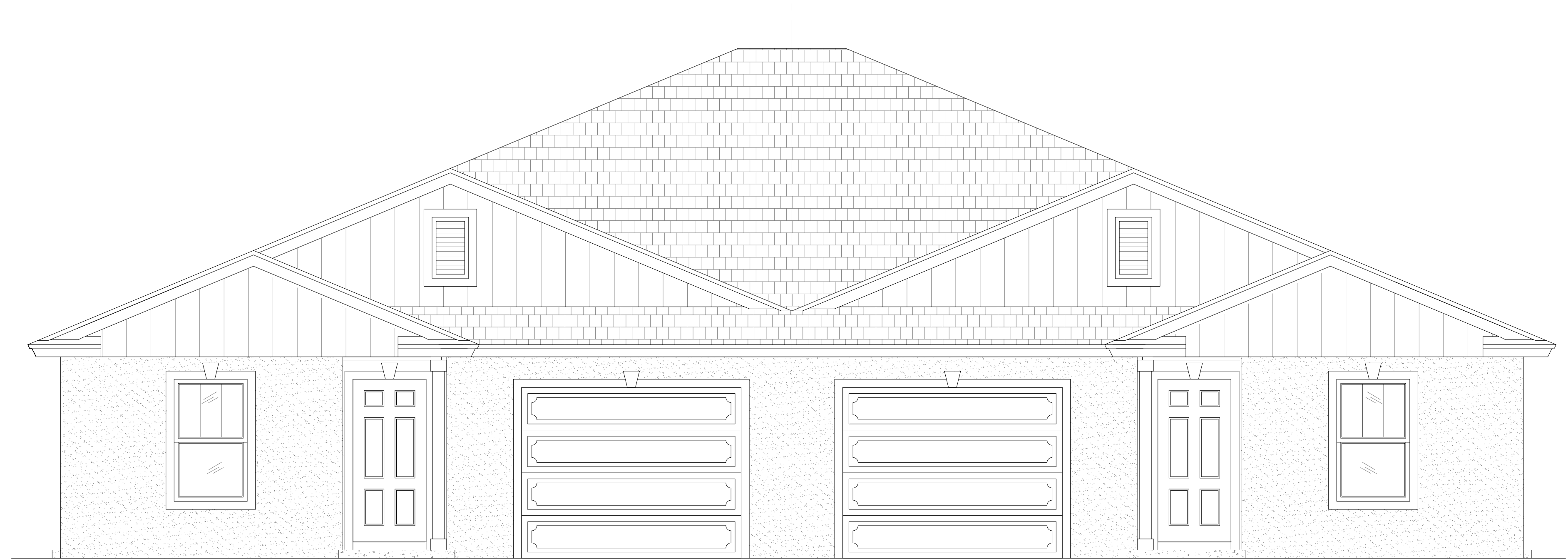
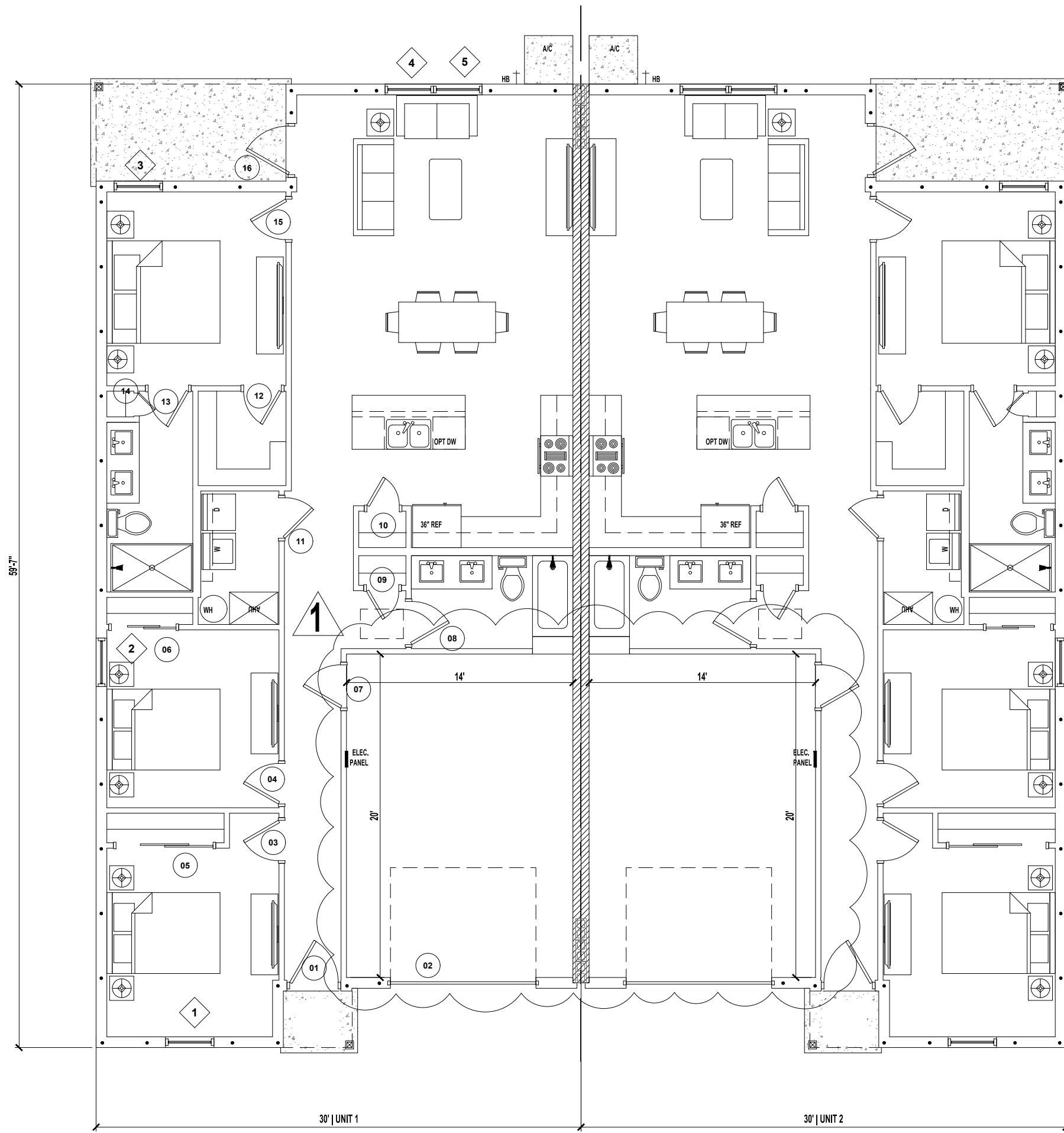
No	Revisions	Date	By
1	GARAGE SIZE UPDATE	03/04/2024	EBG
2			
3			
4			
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DUPLEX
 SW Florida Unit 1
 CAPE CORAL, FL

SOUTHERN IMPRESSION HOMES
 5711 Richard St., Suite 1
 Jacksonville, FL 32216

Project For:
 A 2.2-Detail UL Sheet

Drawn by: _____
 Issued Date: _____
 Printed Date: _____
 Checked by: _____
 Scale (U.N.O.): _____
 Sheet Number: _____



CONTRACTOR TO VERIFY ALL DIMENSIONS AND OPTIONS INCLUDED

DOOR SCHEDULE / UNIT

NO.	STYLE	SIZE		REMARKS
		WIDTH	HEIGHT	
1	SWING EXTERIOR	3'-0"	6'-8"	3068
2	OVERHEAD	9'-0"	7'-0"	9070 OHD
3	SWING INTERIOR	2'-6"	6'-8"	2668
4	SWING INTERIOR	2'-6"	6'-8"	2668
5	SLIDING DOUBLE	6'-0"	6'-8"	6068 SLIDING
6	SLIDING DOUBLE	4'-0"	6'-8"	4068 SLIDING
7	SWING INTERIOR	2'-8"	6'-8"	2868
8	SWING INTERIOR	2'-8"	6'-8"	2868
9	SWING INTERIOR	2'-0"	6'-8"	2068
10	SWING INTERIOR	2'-0"	6'-8"	2068
11	SWING INTERIOR	2'-6"	6'-8"	2668
12	SWING INTERIOR	2'-4"	6'-8"	2468
13	SWING INTERIOR	2'-6"	6'-8"	2668
14	SWING INTERIOR	1'-5"	6'-8"	1568
15	SWING INTERIOR	2'-6"	6'-8"	2668
16	SWING EXTERIOR	3'-0"	6'-8"	3068

WINDOW SCHEDULE / UNIT

NO.	STYLE	FRAME SIZE		REMARKS
		WIDTH	HEIGHT	
01	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
02	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
03	SINGLE HUNG	3'-0"	5'-0"	3050 SH EGRESS
04	SINGLE HUNG	3'-0"	5'-0"	3050 SH
05	SINGLE HUNG	3'-0"	5'-0"	3050 SH

2023 FLORIDA BUILDING CODE:

- SLEEPING ROOMS HAVE ADEQUATE WINDOW SIZE AND PROPER LOCATION FOR ESCAPE & RESCUE FBC R310
- ONE BATHROOM WITH A 29" MINIMUM CLEAR ACCESS, ON THE LOWER FLOOR. FBC R320
- HAZARDOUS GLASS LOCATIONS INDICATED. FBC R308.4
- ATTIC ACCESS LOCATED WITH OPENING DIMENSIONS FBC R807.
- PROVIDE PROTECTION FROM IMPACT IN GARAGES FOR DUCTWORK & APPLIANCES. FBC M1307, FBC MECHANICAL 603.15, FBC FUEL GAS 303.4
- STAIR CONSTRUCTION DETAILS INDICATE PROPER TREAD/RISER REALTIONSHIP, HANDRAIL LOCATION, HANDRAIL/GUARDRAIL HTS., & MINIMUM OPEN RAIL SPACING INDICATED. FBC 311.7, R312.1
- FLASHING DETAILS @ EXTERIOR WINDOW/DOOR OPENINGS, INTERSECTIONS W/ CHIMNEY/MASONRY/ETC, PROJECTING WOOD TRIM, EXTERIOR DECKS/PORCHES/STAIRS, WALL/ROOF INTERSECTIONS, VENEERS , ETC. FBC BUILDING 107.2.4, FBC R703.4
- SMOKE DETECTOTS & CARBON MONOXIDE DETECTORS(IF APPLICABLE) LOCATED FBS R314 R315
- PROVIDE ROOF VENTILATION CALCULATION, FBC R806
- PROVIDE DETAILS FOR DWELLING-GARAGE OPENING AND PENETRATION PROTECTION; PROVIDE DETAILS FOR DWELLING-GARAGE FIRE SEPARATION. FBC R302.5, R302.6
- PROVIDE LOCATION OF ALL REQUIRED GFI/AFI AND WATERPROOF RECEPTACLE. FBC R3901, E4002
- ALL PERMANENTLY INSTALLED LUMINAIRES, EXCLUDING THOSE IN KITCHEN APPLIANCES, SHALL HAVE AN EFFICACY OF AT LEAST 45 LUMENS-PER-WATT OR SHALL UTILIZE LAMPS WITH AN EFFICACY OF NOT LESS THAN 65 LUMENS-PER-WATT FBC ENERGY CONSERVATION
- LOCATION OF REQUIRED VENTING FOR ALL FUEL BURNING APPLIANCES, INCLUDING FIREPLACES. FB CHAPTER 24

NOTE:

A FOUNDATION SURVEY SHALL BE PERFORMED AND A COPY OF THE SURVEY SHALL BE ON THE SITE FOR THE BUILDING INSPECTORS USE PRIOR TO FRAMING INSPECTION.

DRAWING INDEX

SHEET NUMBER	SHEET NAME
A0.0	OVERVIEW
A1.1	FLOOR PLANS & ELECTRIC
A1.2	ELEVATION & ROOF
A1.3	FOUNDATION PLAN
A2.1	DETAIL SHEET

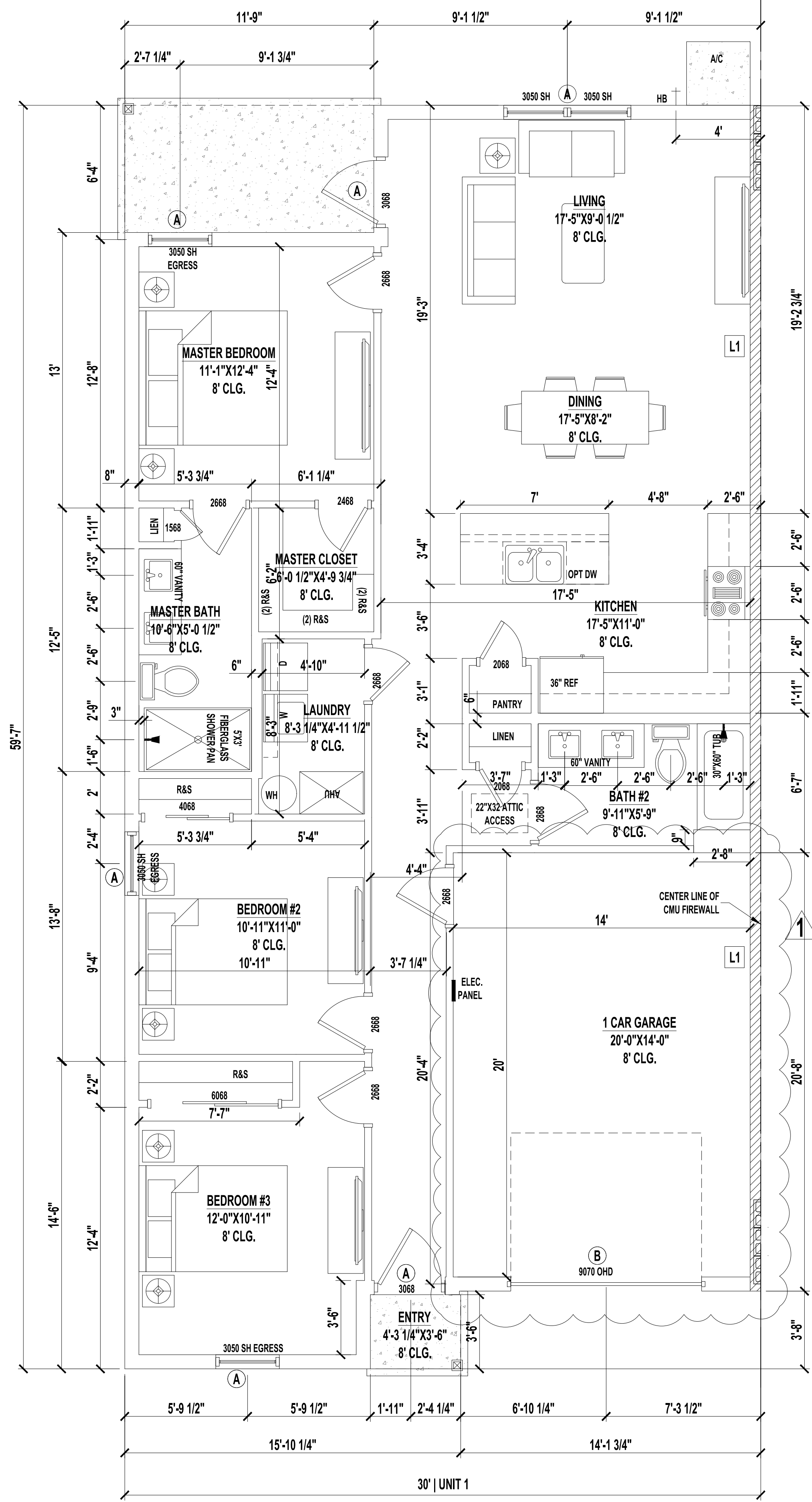
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SW Florida Unit 1
CAPE CORAL, FL

SOUTHERN IMPRESSION
HOMES
5711 Richard St, Suite 1
Jacksonville, FL 32216

Project For:
Sheet Description
A0.0 - Overview
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Checked by: _____
Issued Date: _____
Scale (U.N.O.): _____
Printed Date: _____
Sheet Number

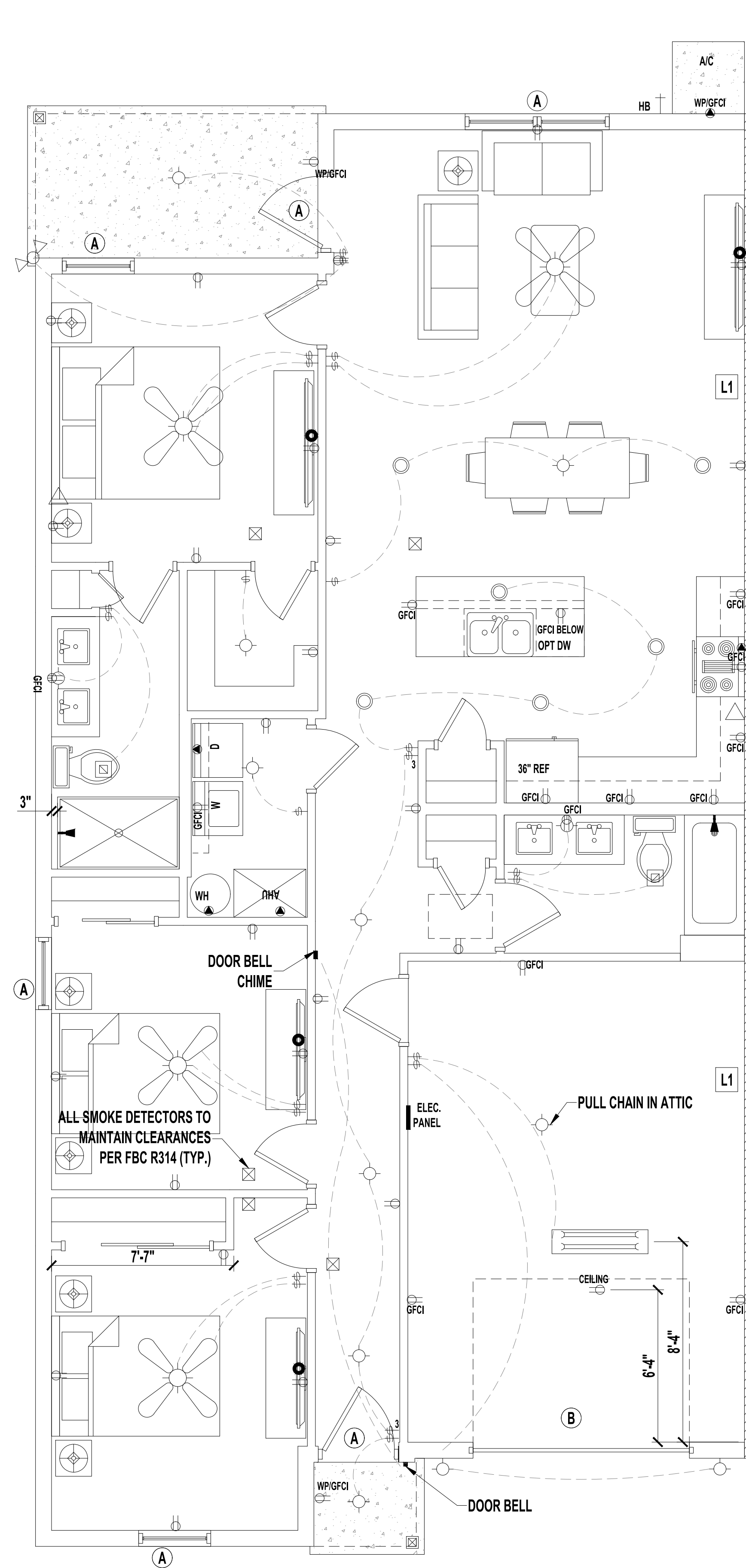


FLOOR PLAN
SCALE: 1/4" = 1'-0"

LINTEL BEAMS
A: 8"X16" 1B1T
B: 8"X16" 2T2B

LEDGERS
L1: (2) 2X10 No 2 SYP FASTEN TO WALL W/ (2) 1/2" Ø X 5" TITEN HD @ MAX 16" O.C. STAGGERED (2) ROWS, TOP AND BOTTOM
SEE TRUSS LAYOUT FOR LEDGER PLACEMENT.

NOTE:
PENETRATIONS THROUGH RATED ASSEMBLIES MUST BE PER R02A.1.1 AND R02A.1.2.



TYPICAL ELECTRIC PLAN
SCALE: 1/4" = 1'-0"

LEGEND

	(2) 110V OUTLETS
	(1) 220V DISCONNECT
	(2) 110V WATERPROOF GFCI OUTLETS (INTERIOR)
	(2) 110V WATERPROOF GFCI OUTLETS (EXTERIOR)
	SINGLE POLE SWITCH
	THREE WAY SWITCH
	LIGHT FIXTURE / EXHAUST FAN
	WALL MOUNTED LIGHT FIXTURE
	CEILING MOUNTED LIGHT FIXTURE
	RECESSED LIGHT FIXTURE
	PENDANT LIGHTING
	PRE-WIRE AND BRACE FOR CEILING FAN
	SMOKE/CARBON MONOXIDE DETECTOR
	OPTIONAL FLOOD LIGHT
	1'X4' FLOURESCENT LIGHT
	CABLE OUTLET
	PHONE OUTLET

- NOTES:**
 1. ELECTRICAL LAYOUT MUST MEET STATE AND LOCAL CODES. ELECTRICIAN TO VERIFY.
 2. ALL FIXTURES TO BE CFL OR LED.
 3. ALL OUTLETS THAT ARE NOT GFI TO BE AFCI PROTECTED.

VOLUME OF DWELLING UNIT
 TOTAL VOLUME -----10,280 CF

BUILDING AREAS PER UNIT

FLOOR HEATED AREA	1,285 SF
GARAGE AREA	281.7 SF
ENTRY AREA	13.4 SF
LENAI AREA	70.5 SF
TOTAL AREA	1650.6 SF

CONDITIONED SPACE = 14,192 SF

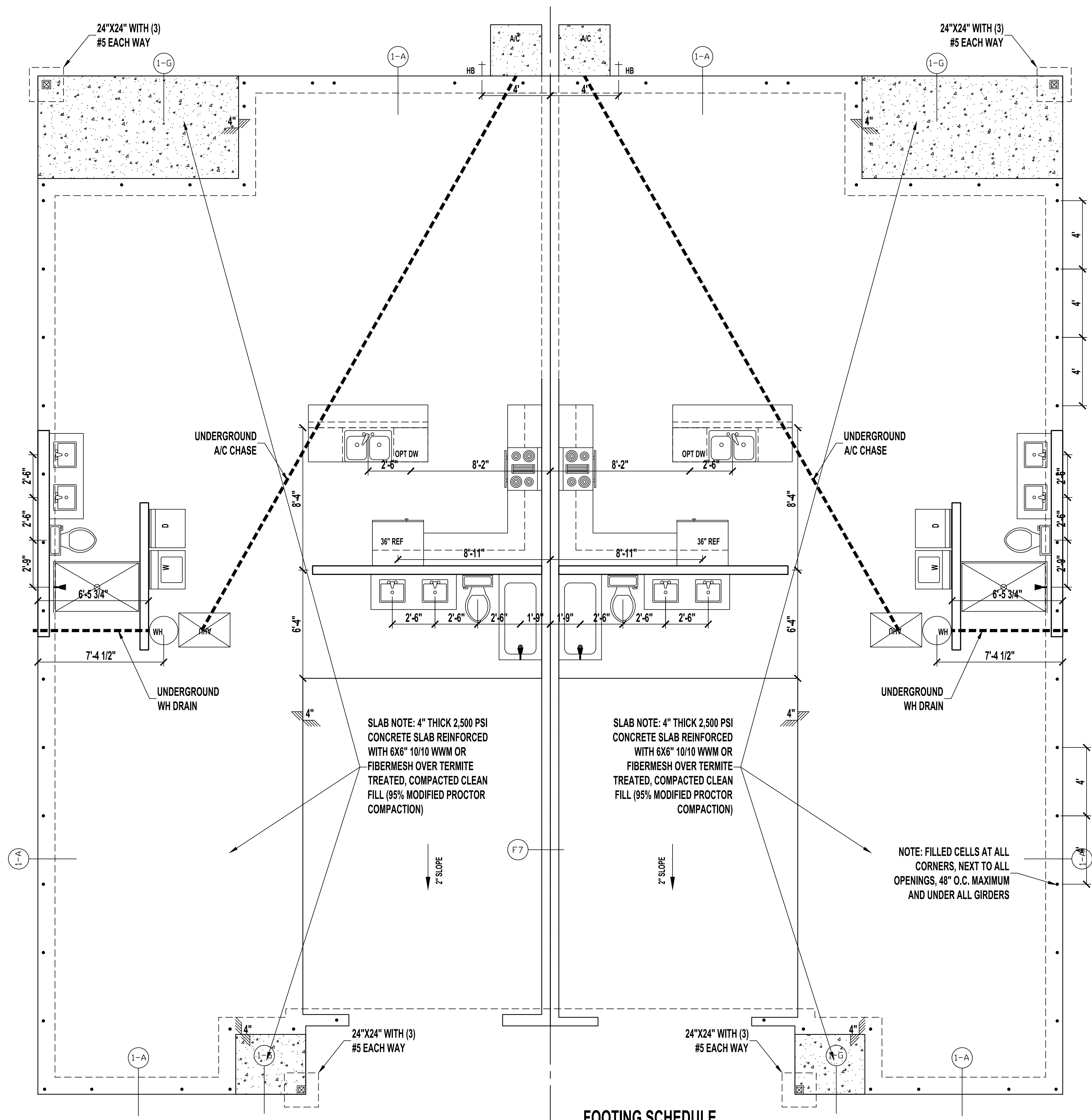
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Sheet Description:
A1.1-FLOOR & ELECTRIC PLAN

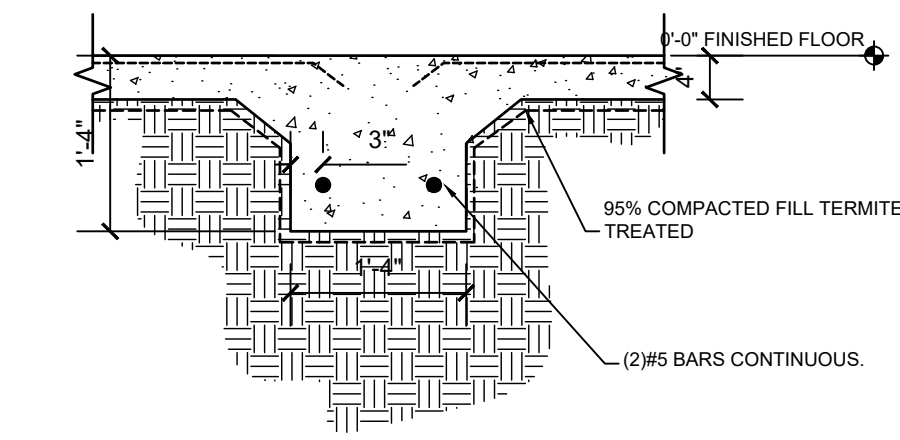
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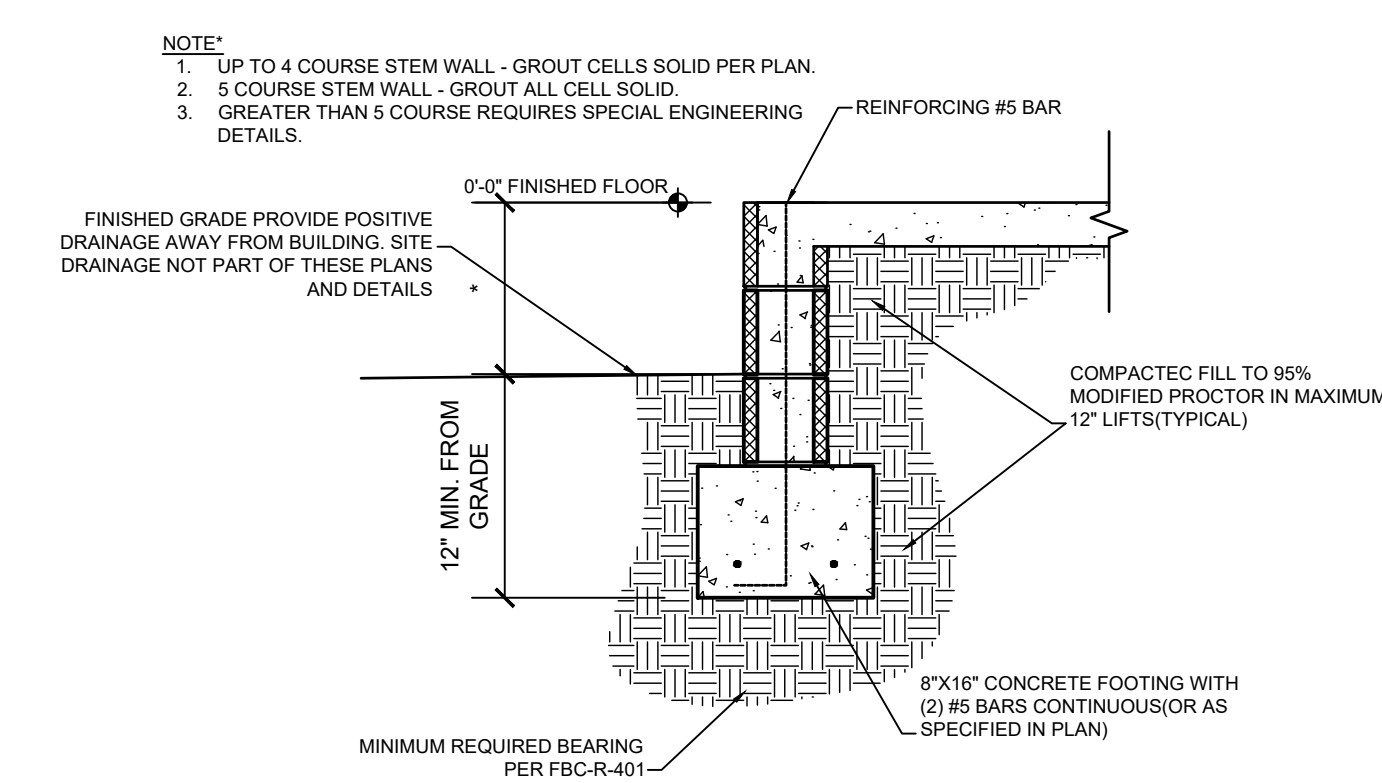
FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

FOOTING SCHEDULE

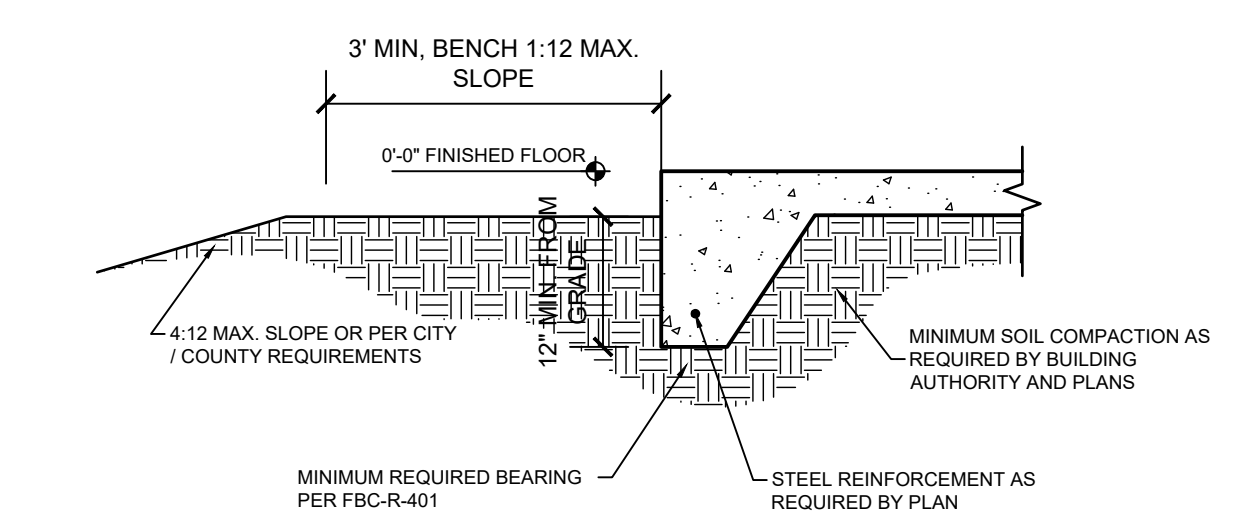
LOCATE	SIZE	TYPE	REINFORCEMENTS	COMMENTS
F-1	12"W X 20"D	MONOLITHIC	(2) #5 CONTINUOUS	TYPICAL FOOTING
F-2	8"W X 8"D	EDGE	(1) #5 CONTINUOUS	
F-3	30"X30" X 12"D	PAD	(4) #5 BARS O.C. EACH WAY	PAD FOOTING
F-4	36"X36" X 12"D	PAD	(4) #5 BARS O.C. EACH WAY	PAD FOOTING



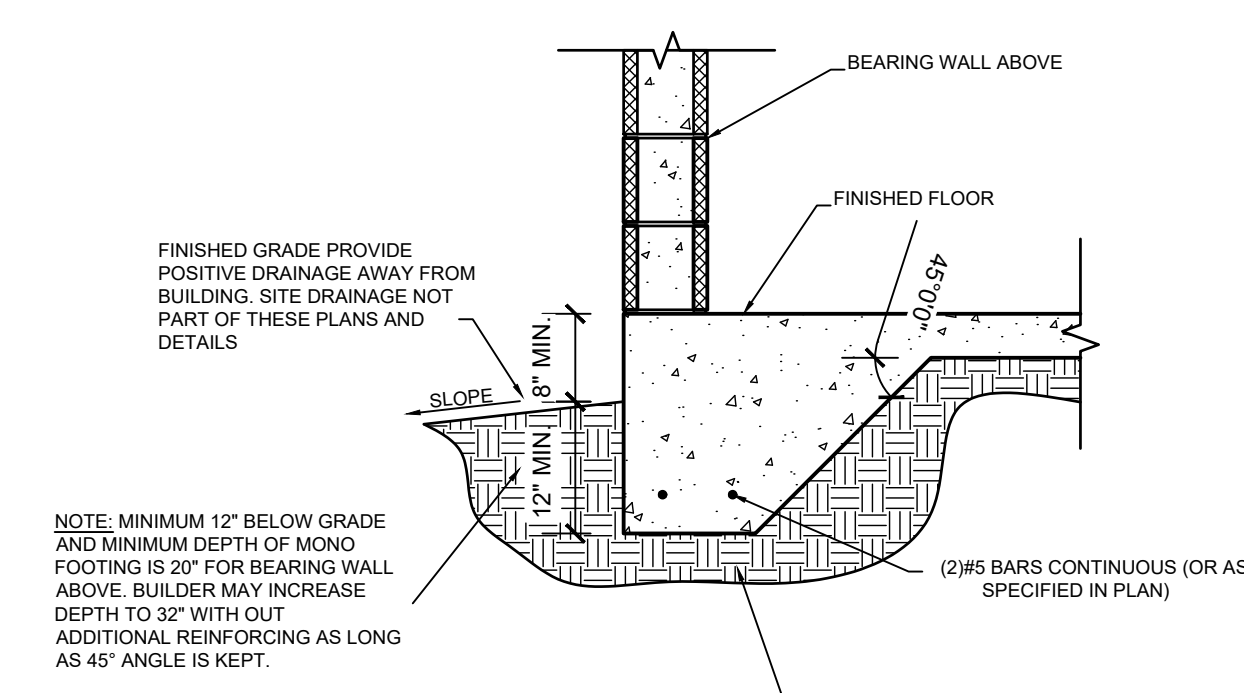
F-7 | FOOTER DETAIL
SCALE : N/A



1F | STEM WALL FOOTER
SCALE : N/A



1G | MONOLITHIC FOOTER
SCALE : N/A



FOOTING NOTES

1. PROVIDE 1-1/2" COVERAGE TOP, SIDES, BOTTOM AND 1" IN BETWEEN ADJACENT REBAR LAPS.
2. PROVIDE MINIMUM 3" COVERAGE FOR ALL CONCRETE IN CONTACT WITH THE EARTH.
3. FOOTING CONCRETE SHALL BE MIN 2,500 PSI AT 28 DAYS.
4. FOOTING REINFORCEMENT SHALL MIN GRADE 40.
5. ALL FILL AT FOUNDATIONS AND SLAB IS TO BE PLACED IN MAXIMUM 12" LIFTS AND COMPACTED TO 95% PROCTOR.

1A | TYPICAL FOOTINGS
SCALE : N/A

NOTES TO PLUMBERS:

1. PLUMBING SHALL COMPLY W/ FBC 2023 PLUMBING CODE.
2. WATER HEATER SHALL HAVE A PAN AS REQUIRED AND RELIEF VALVE TO BE PIPED OUTSIDE WITHOUT TRAPPING.
3. CLEANDUCT SHALL BE PROVIDED @ BASE OF STACK & @ 4'-0" A.F.F. IN LAUNDRY ROOMS.

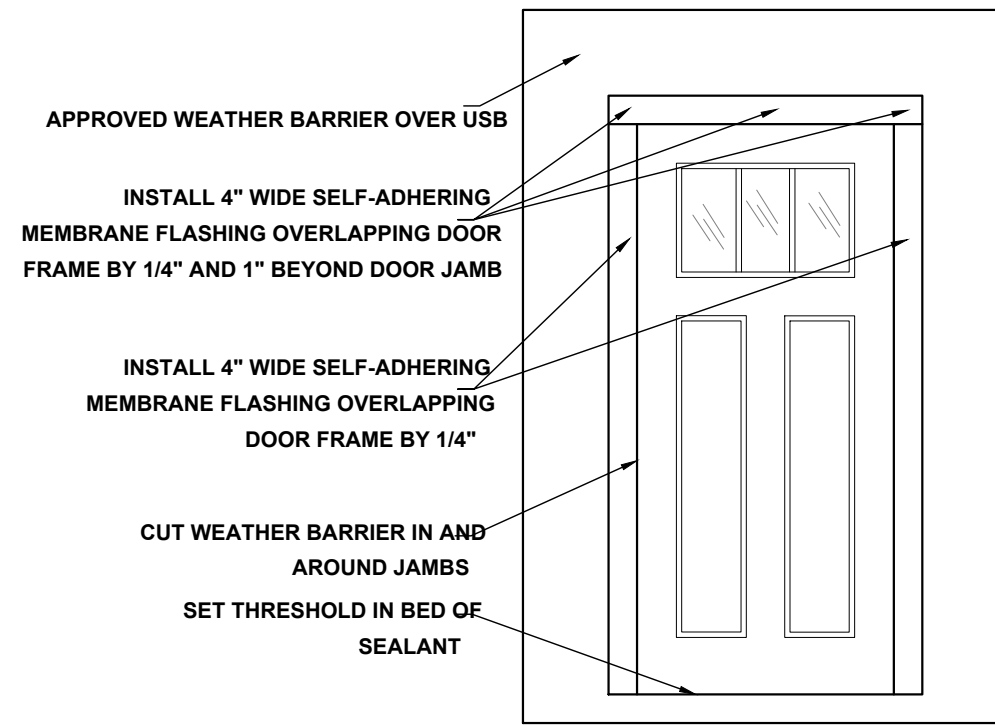
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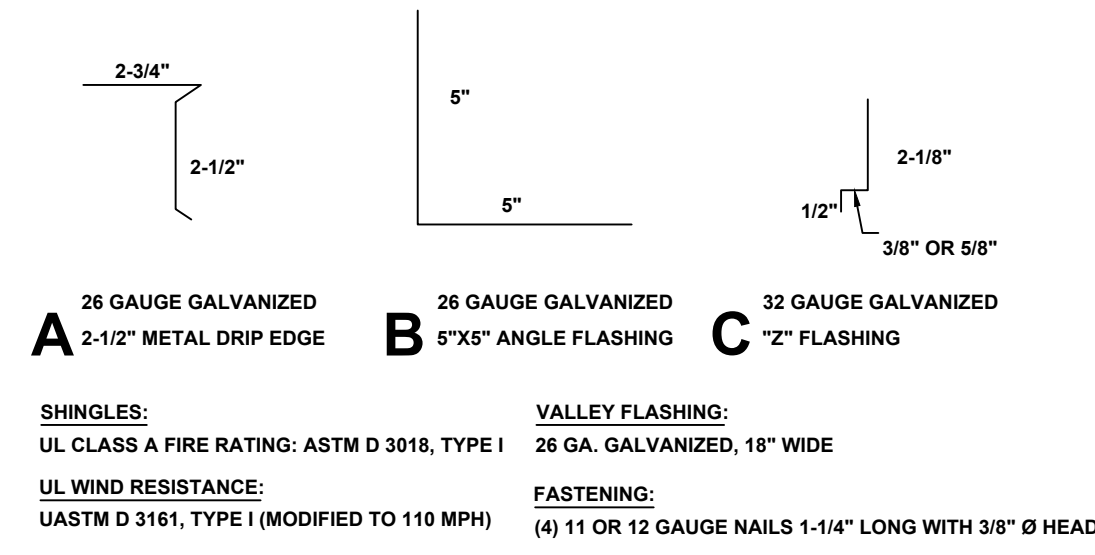
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Project For:
A1.3-FOUNDATION Plan

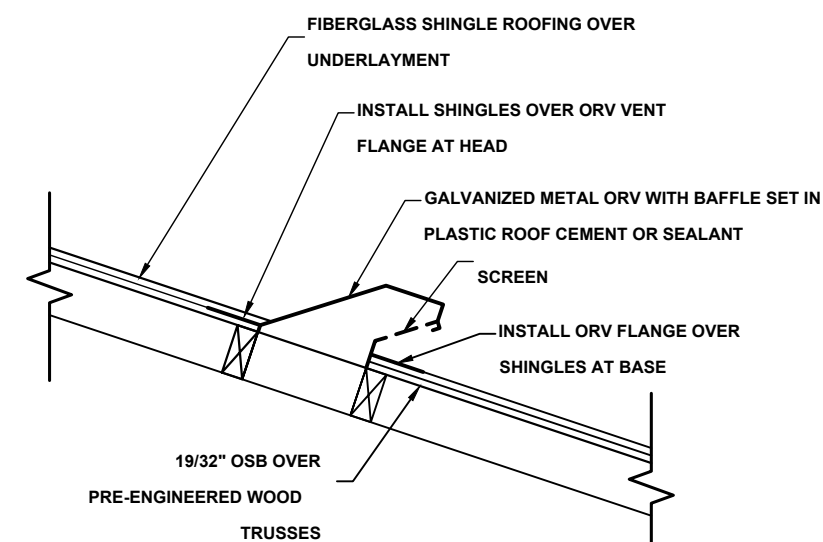
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DOOR FLASHING INSTALLATION AND DETAIL
SCALE: N.T.S.



FLASHING DETAILS AND SHINGLE INFORMATION
SCALE: 3" = 1'-0"

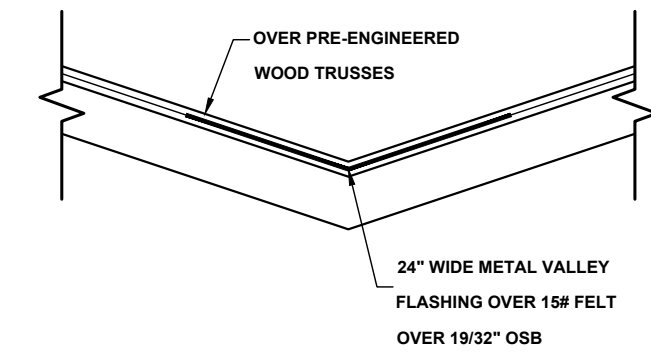
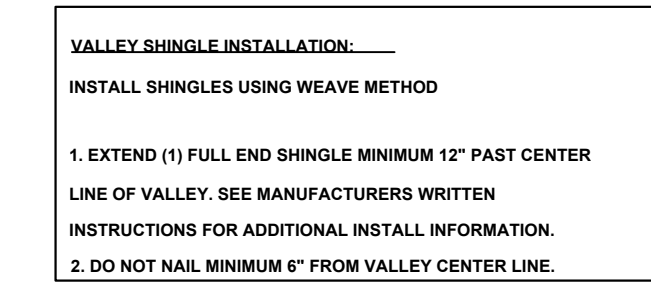


OFF RIDGE VENT DETAIL
NOT TO SCALE

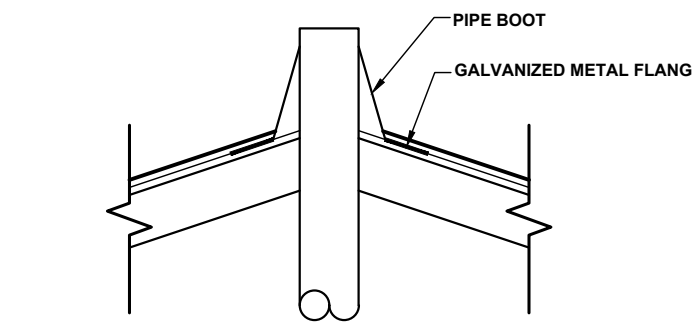
R703.4 FLASHING:

APPROVED CORROSION-RESISTANT FLASHING SHALL BE APPLIED SHINGLE-FASHION IN SUCH A MANNER TO PREVENT ENTRY OF WATER INTO THE WALL CAVITY OR PENETRATION OF WATER TO THE BUILDING STRUCTURAL FRAMING COMPONENTS. THE FLASHING SHALL EXTEND TO THE SURFACE OF THE EXTERIOR WALL FINISH. APPROVED ANTI-CORROSION RESISTANT FLASHING SHALL BE INSTALLED AT ALL OF THE FOLLOWING LOCATIONS:

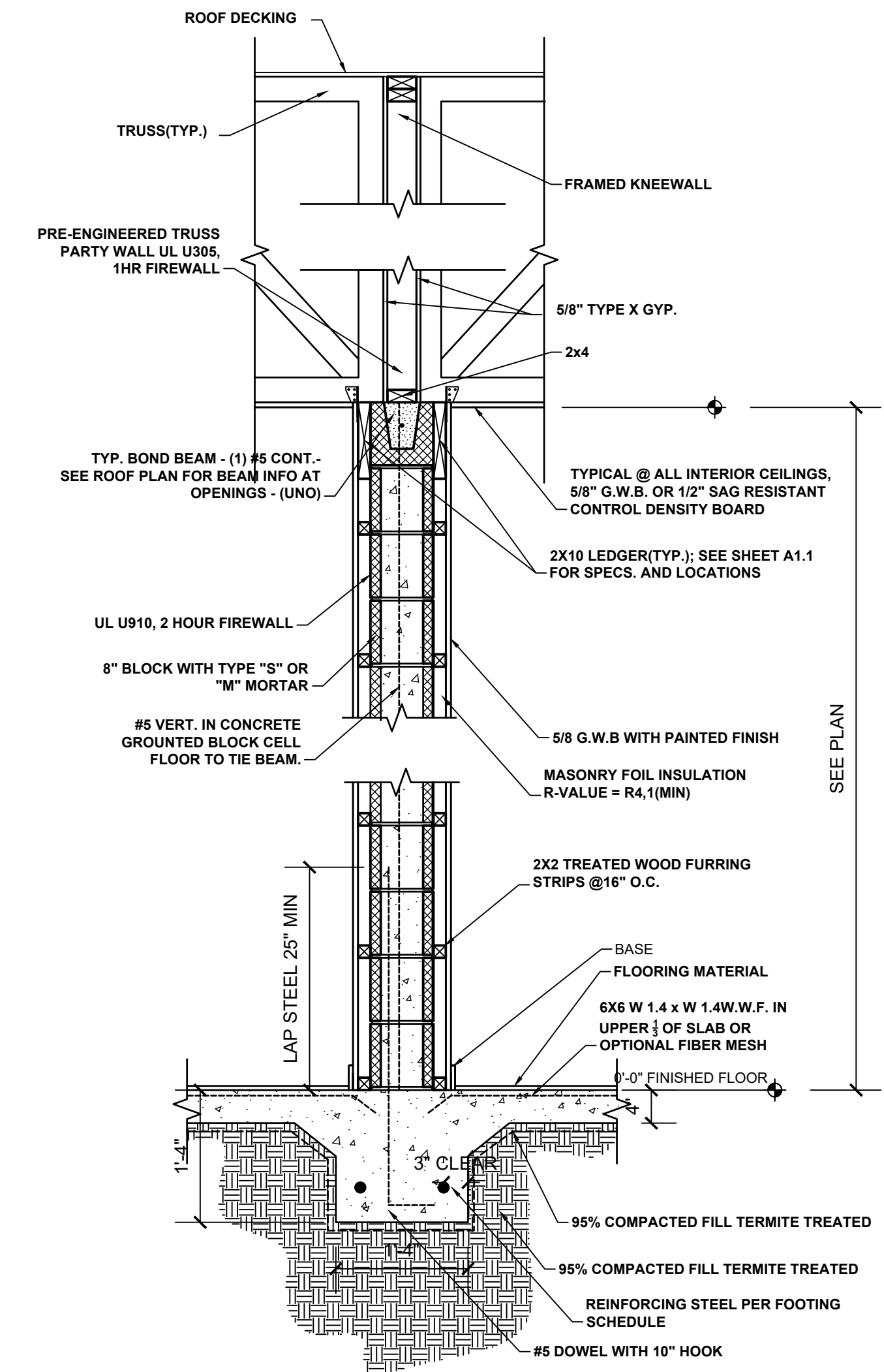
- AT THE INTERSECTION OF CHIMNEYS OR OTHER MASONRY CONSTRUCTION WITH FRAME OR STUCCO WALLS, WITH PROJECTING LIPS ON BOTH SIDES UNDER STUCCO CORNERS.
- UNDER AND AT THE ENDS OF MASONRY, WOOD OR METAL COPINGS AND SILLS.
- CONTINUOUSLY ABOVE ALL PROJECTING WOOD TRIM.
- WHERE EXTERIOR PORCHES, DECKS OR STAIRS ATTACH TO A WALL OR FLOOR ASSEMBLY OR WOOD FRAMED CONSTRUCTION.
- AT ALL WALL AND ROOF INTERSECTIONS.
- AT BUILT IN GUTTERS.



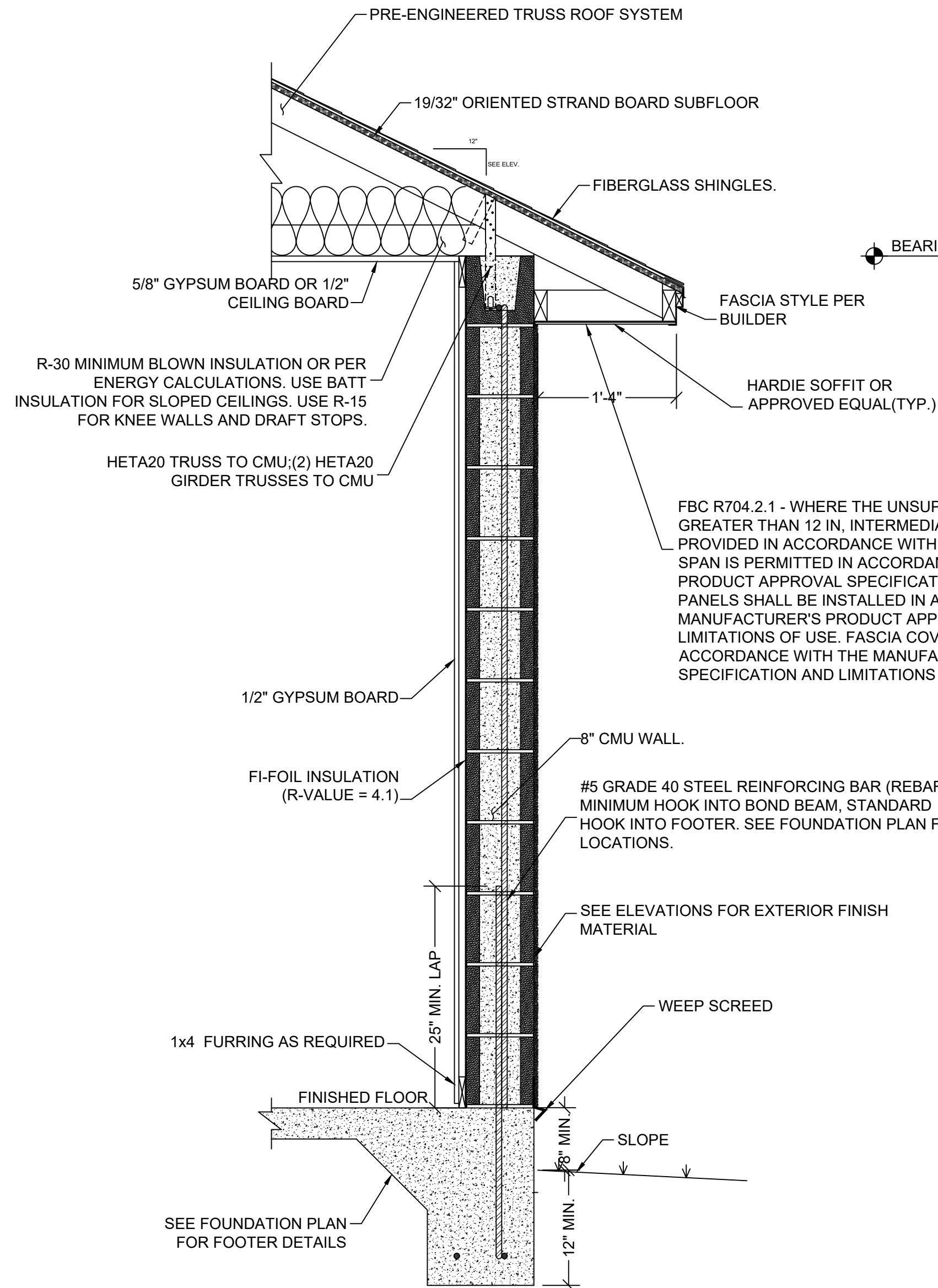
VALLEY FLASHING DETAIL
NOT TO SCALE



PLUMBING STACK FLASHING DETAIL
NOT TO SCALE

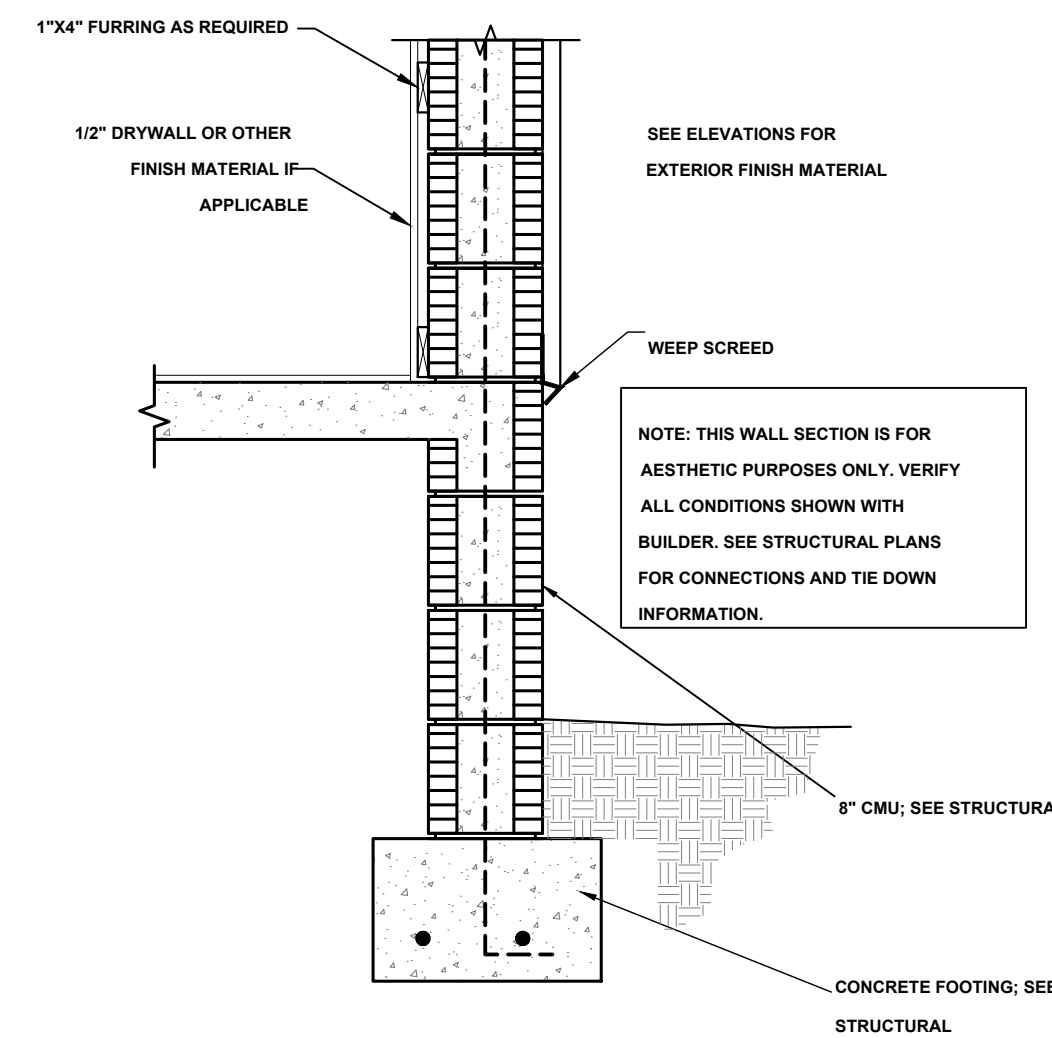


1-HOUR TRUSS FIREWALL SECTION (TRUSSES PERPENDICULAR)
SCALE: 1" = 1'-0"

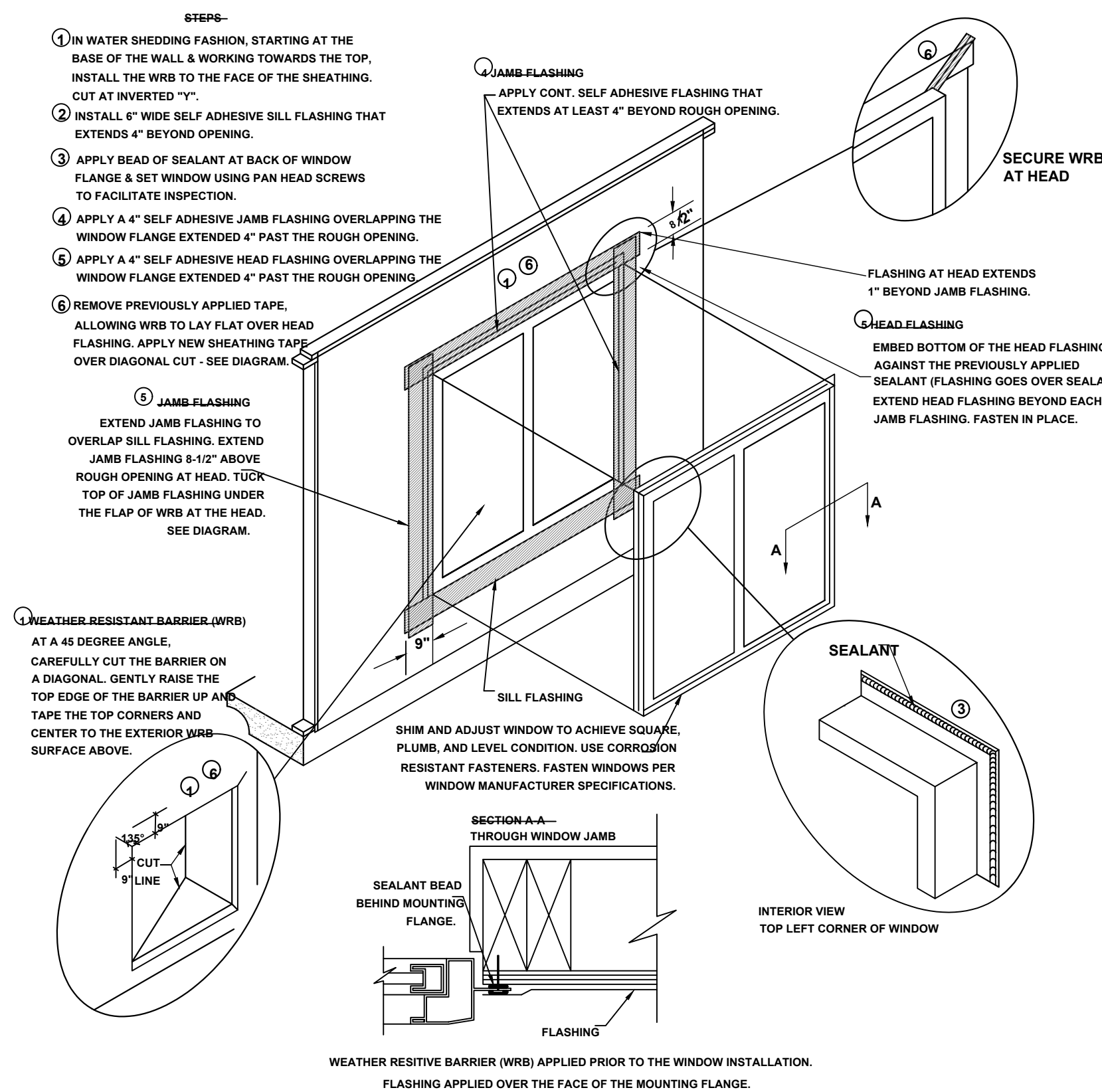


TYPICAL CMU WALL SECTION
SCALE: 1" = 1'-0"

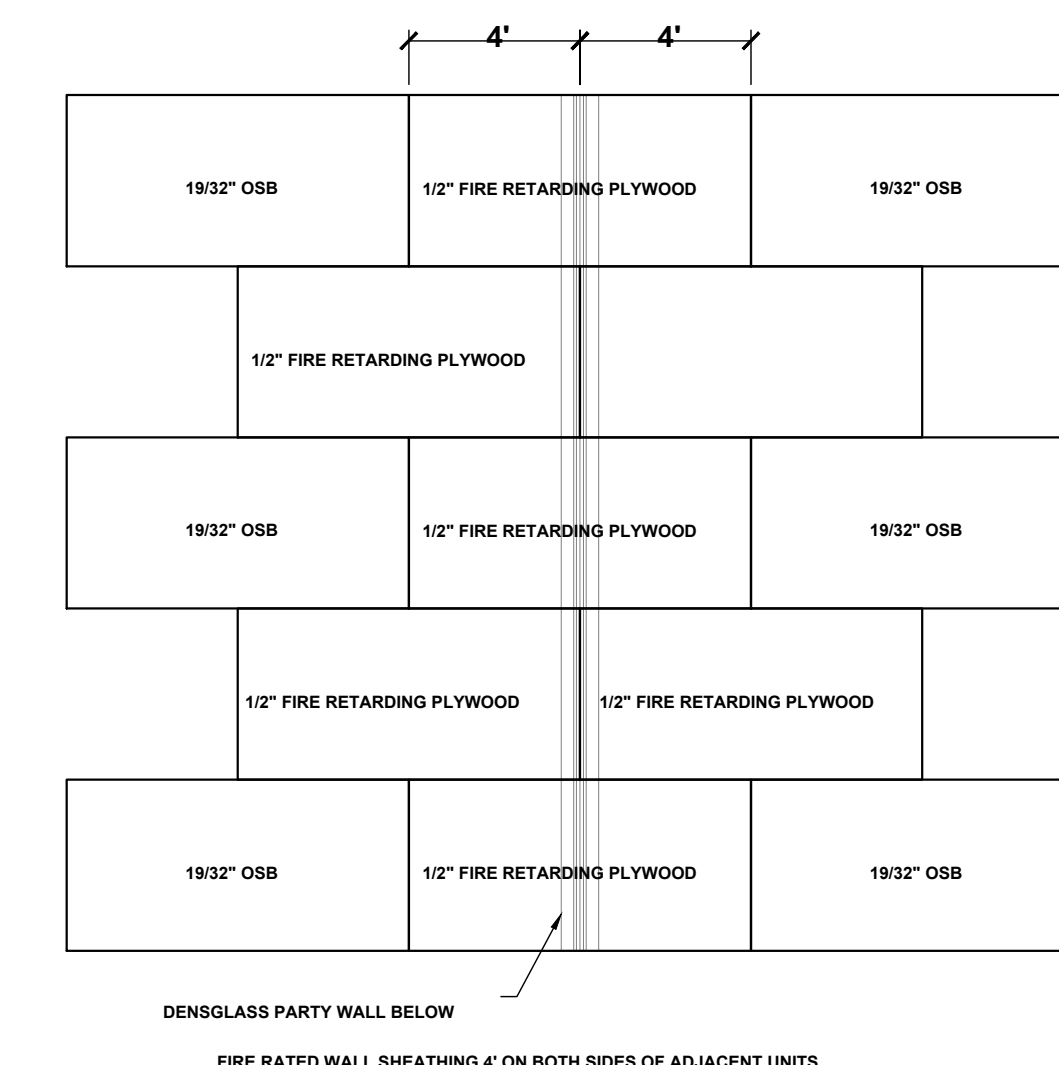
FBC R704.2.1 - WHERE THE UNSUPPORTED SPAN OF SOFFIT PANELS IS GREATER THAN 12 IN, INTERMEDIATE NAILING STRIPS SHALL BE PROVIDED IN ACCORDANCE WITH FIGURE R704.2.2 UNLESS A LARGER SPAN IS PERMITTED IN ACCORDANCE WITH MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION. VINYL AND ALUMINUM SOFFIT PANELS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION AND LIMITATIONS OF USE. FASCIA COVERS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PRODUCT APPROVAL SPECIFICATION AND LIMITATIONS OF USE AND SECTION R704.3



TYPICAL WALL SECTION (STEM WALL OPTION)
SCALE: 1" = 1'-0"



WINDOW INSTALLATION
SCALE: N.T.S.



ROOF SHEATHING DETAIL AT PARTY WALL
SCALE: 1/4" = 1'-0"

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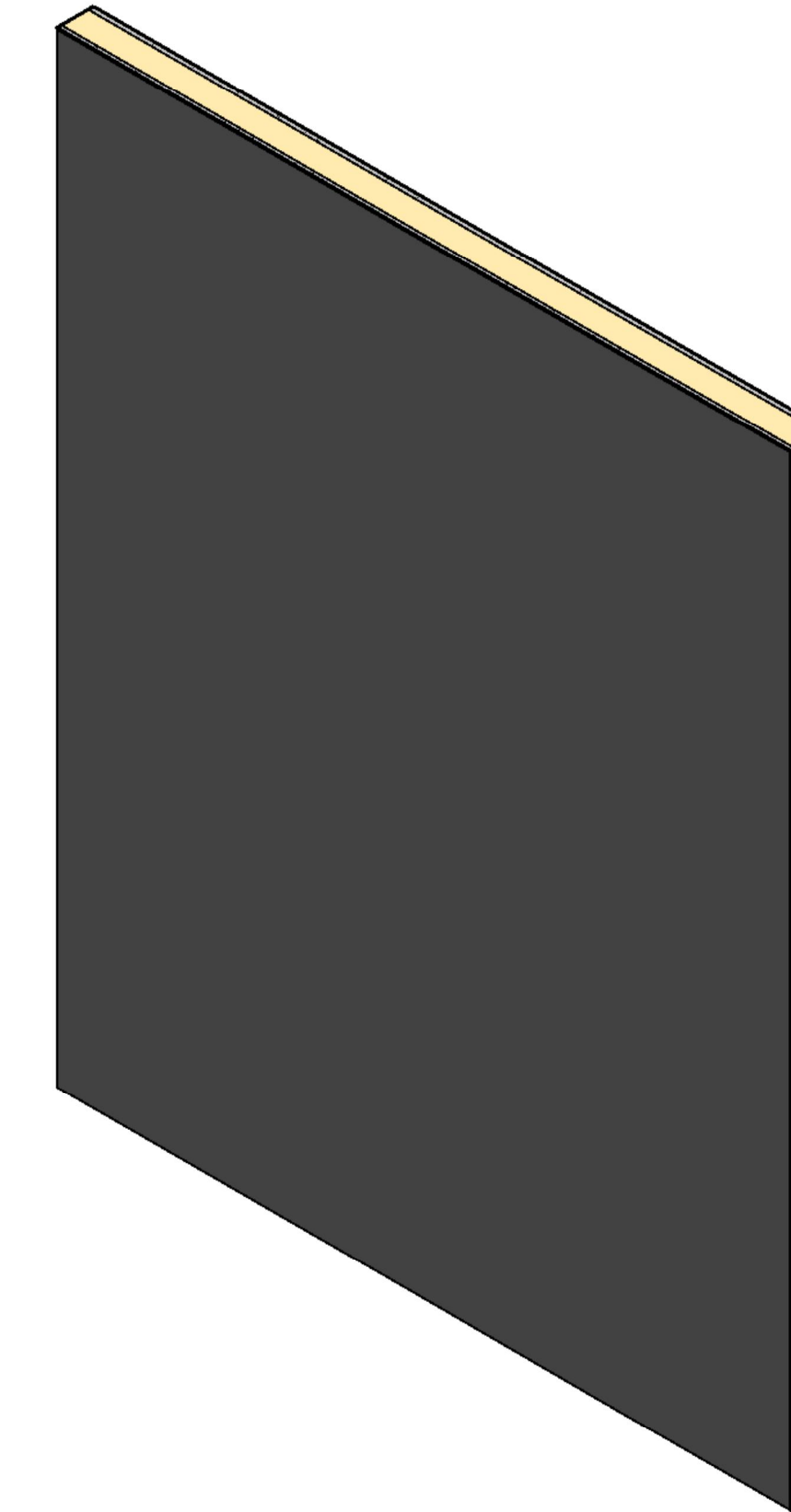
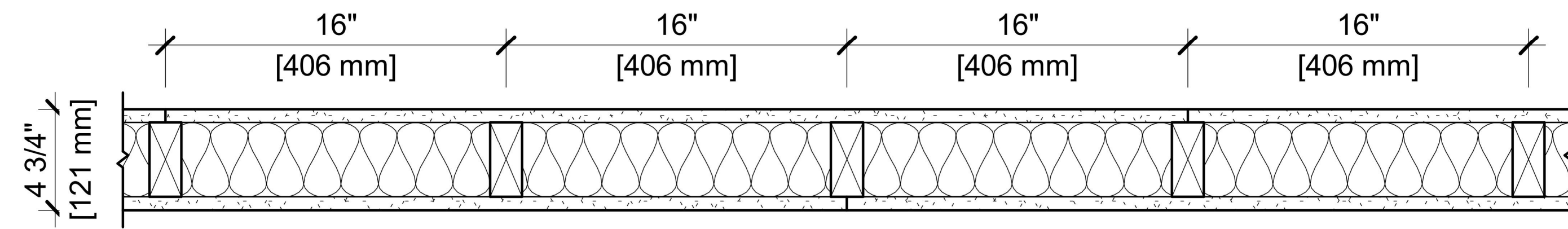
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DESIGN NO. UL U305

FIRE RATING: 1 HOUR
 STC RATING: 34
 SOUND TEST: RAL-TL11-130
 SYSTEM THICKNESS: 4-3/4" [121 MM]
 LOCATION: INTERIOR
 FRAMING TYPE: WOOD STUD (LOAD-BEARING)



ASSEMBLY REQUIREMENTS:

GYPSUM PANELS: ONE LAYER 5/8" [15.9 MM] SHEETROCK® GYPSUM PANEL MOLD TOUGH® (UL TYPE SCX)
 WOOD STUDS: 2" X 4" [38 X 89 MM] WOOD STUDS, 16" [406 MM] O.C.
 INSULATION: 3-1/2" [89 MM] FIBERGLASS INSULATION
 GYPSUM PANELS: ONE LAYER 5/8" [15.9 MM] SHEETROCK® GYPSUM PANEL MOLD TOUGH® (UL TYPE SCX)

GENERAL WALL NOTES:

- REFER TO APPLICABLE CODES REQUIREMENTS TO ENSURE COMPLIANCE PRIOR TO CONSTRUCTION.
- FOR THE MOST UP-TO-DATE DETAILS, INCLUDING CONSTRUCTION VARIATIONS, REFER TO THE PUBLISHED DESIGN.
- WHERE DESIGN NO. INDICATES "PER", THE FIRE RATING IS BASED ON LABORATORY TEST DATA OF THE REFERENCED SIMILARLY CONSTRUCTED ASSEMBLIES.
- STUD SIZES AND INSULATION THICKNESS ARE MINIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
- STUD AND FASTENER SPACINGS ARE MAXIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
- PANEL ORIENTATION SHALL BE AS SPECIFIED IN THE PUBLISHED DESIGN.
- FIRE-RATINGS ARE FROM BOTH SIDES UNLESS OTHERWISE STATED.
- FIRE-RATINGS ARE MAINTAINED WITH ONE OR MORE OF THE FOLLOWING MODIFICATIONS: INCREASE STUD DEPTH, INCREASE STUD MATERIAL THICKNESS, DECREASE STUD SPACING, DECREASE FASTENER SPACING, INCREASE INSULATION THICKNESS UP TO CAVITY DEPTH.
- WHERE ACOUSTICAL PERFORMANCE IS PROVIDED IN AN ESTIMATED RANGE, THE VALUES ARE BASED ON LABORATORY TEST DATA OF SIMILARLY CONSTRUCTED ASSEMBLIES.
- SOUND-RATINGS ARE MAINTAINED WITH ONE OR MORE OF THE FOLLOWING MODIFICATIONS: INCREASE STUD DEPTH, DECREASE STUD MATERIAL THICKNESS, INCREASE STUD SPACING, INCREASE FASTENER SPACING, INCREASE INSULATION THICKNESS UP TO CAVITY DEPTH. MODIFICATIONS MUST NOT EXCEED LIMITATIONS OF FIRE RATING.

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UL U305

ISSUE RECORD:

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SHEET INFORMATION:

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