

Walls:

Insulation for

Plan Notes: 1. This Plan is designed to the 2018 North Carolina Residential Code. 2. House is designed for 115 MPH, Exposure B.

3. Anchor bolts shall be minimum 1/2" diameter and shall extend a minimum 7" into ____ masonry or concrete. Anchor bolts are to be no more 6' O.C. and not more

than 12" from the corners. 4 Mean Roof Height less than 35'

	4.Mean Root Height less than 35'.										
	5. Components and Claddings are designed for the following loads:										
	Mean roof Height	35' 1"- 40'									
	Zone 1	16.5-18.00	17.3-18.9	18.0-19.6							
	Zone 2	16.5-21.0	17.3-22.1	18.0-22.9							
	Zone 3	16.5-21.0	17.3-22.1	18.0-22.9							
	Zone 4	18.0-19.5	18.9-20.5	19.6-21.3							
	Zone 5	18.0-24.1	18.9-25.3	19.6-26.3							
	6. Minimum value f	for energy complia	ince:								
	Zone 4A:										
	Insulation for	for Windows U-Factor is 0.35									
	ceiling:	R38 or R-30 (See Table N1102.1,									
Insulation for 2)											

R-15 (See Table N1102.1, 2)

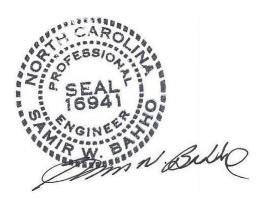
R-19





CIVIL AND STRUCTURAL ENGINEERING SERVICES, PLLC STATEMENT

ARCHITECTURAL PLANS ARE WERE PREPARED BY OTHERS. CIVIL AND STRUCTURAL ENGINEERING SERVICES PROVIDED STRUCTURAL ENGINEERING DESIGN REVIEW SERVICES. THE PROFESSIONAL SEAL AND SIGNATURE AFFIXED BELOW CERTIFY THAT PLANS AS MARKED/NOTED MEET LOAD BEARING REQUIREMENTS OF NORTH CAROLINA BUILDING CODE, **RESIDENTIAL 2018**



7/28/2022





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		RITERIA E CODES									
AFF	APPLICABLE CODES 2018 NORTH CAROLINA BUILDING CODE										
		NORTH CAROLINA BOILDING CODE									
1.		D LOADS									
1.	A.	ROOF	20 P.S.F.								
	A. B.		20 F.S.F. 15 P.S.F.								
2			15 P.S.F.								
۷.		LOADS									
	A.		30 P.S.F.								
•	B.		40 P.S.F.								
3.		W LOADS									
	Α.		40 P.S.F.								
	В.		30 P.S.F.								
4.	WINE) LOADS									
	Α.	DESIGN WIND SPEED									
		a. V _{ULT}	117 MPH								
		b. V _{ASD}	90 MPH								
	В.	EXPOSURE CATEGORY	С								
	C.	WIND LOAD IMPORTANCE FACTOR	1.0								
	D.	BUILDING CLASSIFICATION	II								
5.	SEIS	MIC LOADS									
	A.	SEISMIC DESIGN CATEGORY:	С								

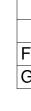
General Structural Notes Α.

- Based on information furnished to Deltec, this structure is designed to the above minimum loads. The customer understands it is his responsibility to verify this information is correct for his building project. They agree not to hold Deltec Homes inc. or any of their employees responsible if it is later determined this information is not applicable for their project. Further, they understand that any correction to this information must be made before they enter into their production contract to avoid any redesign or re-engineering charges.
- 3. The information contained in the structural drawings applies only to the structural design elements associated with the Deltec Homes, inc. furnished components. This includes the primary structural elements responsible for resisting the lateral and gravity loads as specified by the governing model building code. 4. The general contractor must confirm that existing conditions are compatible with assumptions stated in the production of this design document. Deltec Homes, inc. must be contacted immediately in the event of any
- discrepancies. 5. The general contractor is solely responsible for the installation and erection of temporary shoring and/or bracing during the construction process.
- The mechanical, electrical, and plumbing contractors shall coordinate required wall openings with the general 6. contractor.
- 7. All roof or floor penetrations shall be coordinated with the general contractor. Additional framing shall be furnished and installed by the general contractor. Deltec Homes, inc. is not responsible for inspection or quality control of the erected structure beyond the 8.
- factory manufactured components. 9. Any questions or comments relating to this document must be forwarded to Deltec Homes, inc
- B. <u>Geo-Technical and Foundation Notes</u> The foundation for this structure is to be designed by other qualified professionals.
- C. Factory Built Wall Panels
- All wall studs are SPF no. 2 or better. R-5 thermal shield (optional): 1" XPS foam pre-applied to wall panels unless prohibited by local codes (shipped loose as required, see plans).
- Airblock (optional): self-expanding foam gasket installed at perimeter of all factory-installed plywood 3. sheathing.
- Headers are double 2x SYP no. 1 or better.
- Bottom plates are P.T. SYP for slab-on-grades construction, SPF no. 2 or better for all other foundations (unless noted otherwise). Fasteners are 0.131"x 3.25" H.D.G. framing nails and 0.131"x2.5" H.D.G. sheathing nails.
- Standard wall panels are sheathed with 5/8" CDX plywood unless otherwise specified. Interior load-bearing walls are not sheathed. Standard nailing pattern is 8d nails @ 3" O.C. @ edges, 6" O.C. @ field (unless otherwise specified). Nails 8.
- shall not be placed closer than 3/8" to panel edges. Typar DW house wrap is used for weather resistant barrier on all standard panels unless noted otherwise. 9.
- Siding is shipped loose to be installed on site by others. 10. 11. Windows installed in production will be trimmed out for homes that have siding package. When only CDX sheathing for walls is specified, or only rough openings for windows designated (with siding option), window trim is not a standard component. This trim may be purchased as an option. Extension jambs are not included, unless otherwise specified.

D. Floor System (If required)

- Trusses shall be temporarily braced as required during construction to prevent collapse. The builder is responsible for the design and installation of this bracing. Information regarding temporary truss bracing can be obtained from the "Wood Truss Council Of America Bcsi-B1 Guide For Handling, Installing, Restraining, And Bracing Of Wood Trusses".
- Truss members shall be permanently braced with "t-braces", continuous linear braces, and diagonals as 2. indicated on the sealed truss designs and truss layout drawings, or as required by the "Wood Truss Council Of America Bcsi-B1 Guide For Handling, Installing, Restraining, And Bracing Of Trusses".
- Pre-manufactured wood truss top chords shall be fully sheathed and bottom chords shall have rigid ceilings or 3. lateral bracing applied, unless otherwise indicated by the sealed truss designs.
- See "Floor Framing" layout page for special conditions.
- Trusses designed as required by site specific loading conditions. 3/4" Advantech sheathing underlayment provided by Deltec supported by web-tec open web floor trusses at 24" O.C. maximum.
- Trusses are SYP no. 1 or better.
- Simpson ties used for attachment of floor trusses to sill plates or girders.
- Ε. Roof System Trusses shall be temporarily braced as required during construction to prevent collapse. The builder is responsible for the design and installation of this bracing. Information regarding temporary truss bracing can be obtained from the "Wood Truss Council Of America Bcsi-B1 Guide For Handling, Installing, Restraining, And Bracing Of Wood Trusses".
- 2. Truss members shall be permanently braced with "t-braces", continuous linear braces, and diagonals as indicated on the sealed truss designs and truss layout drawings, or as required by the "Wood Truss Council Of America Bcsi-B1 Guide For Handling, Installing, Restraining, And Bracing Of Trusses". Pre-manufactured wood truss top chords shall be fully sheathed and bottom chords shall have rigid ceilings or 3.
- lateral bracing applied, unless otherwise indicated by the sealed truss designs. Trusses designed as required by site specific loading conditions.
- See "Roof Framing" layout page for special conditions.
- 5/8" CDX plywood sheathing, provided by Deltec.
- Trusses are SYP no. 1 or better.
- Trusses spaced at 24" O.C. maximum. Simpson ties used for attachment to wall panels.
- Roofing underlayment and button cap nails provided by Deltec (unless classic metal roof option selected. 10. Underlayment is included in classic metal roof package.)
- F Assembly Hardware
- See plans & general details for required hardware.
- Nails for Advantech floor and CDX roof sheathing and general framing purposes are not included as part of the standard package due to wide regional variations in installation technique. Deltec recommends 0.131" x 2.5" (8d) ring shank nails for sheathing and 0.131" x 3.25" (16d) nails for general framing. Hot dipped galvanized fasteners are required for exterior deck applications or any application in contact with preservative treated lumber. Loose nails may be purchased from Deltec as an option.

Structural Specifications						
Model	Ridgeline					
Foundation	Slab					
Number of Levels	1					
Piling Type	None					
Additional Struc. Requirements	No					
Wall Height - Level 1	8ft					
Wall Thickness	2X6 Advanced Framing					
R-5 Thermal Shield	Yes					
Air Block	Yes					
Insulated Header	Yes					
Wood Ceiling	No					
Open to Below	None					
Standard Stair Openings	None					
Piling Plate	None					
FrameGuard	No					
Siding - Level 1	LP Smartside					
Roof Finish	None					
High Dead Load - Level 1	No					
2nd Sill Plate - Level 1	No					
Underskin	No					
Delkote - Level 1	One Coat Standard Color					



Structural Specifications

Gross Building Area									
Level	Area Type	Area							
First Floor	Gross Building Area	1586 SF							
Grand total	·	1586 SF							

Room Schedule								
Room	Area							
Heated								
First Floor								
Bath #2	47 SF							
Bathroom Ensuite	87 SF							
Bedroom #2	140 SF							
Bedroom #3	180 SF							
Bedroom Suite	290 SF							
Dining Area	160 SF							
Entry	86 SF							
Hallway	22 SF							
Kitchen	236 SF							
Living Area	232 SF							
Mudroom	63 SF							
Heated	1543 SF							
Unheated								
First Floor								
Full Porch	129 SF							
Half Porch	66 SF							
Porch	32 SF							
Unheated	227 SF							
Total Square Footage	1770 SF							

CERTIFICATION NOTES

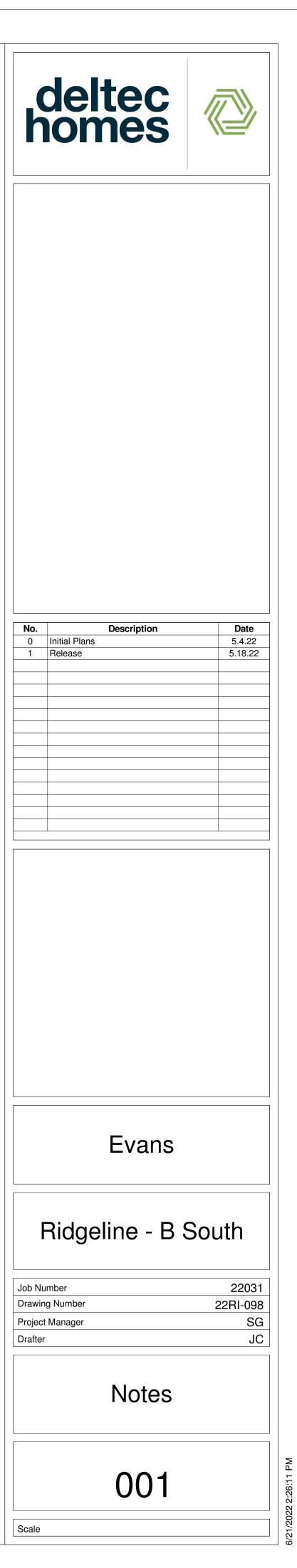
- 1. FOUNDATION WAS REVIEWED AND CERTIFIED TO MEET LOAD BEARING REQUIREMENT OF NCBC, RESIDENTIAL 2018
- 2. ALL STRUCTURAL MEMBERS AND SECTIONS WERE REVIEWED AND VERIFIED MEETING NCBC **RESIDENTIAL 2018**
- 3. FOR TRUSSES CERTIFICATION, SEE ATTACHED TRUSSES CERTIFICATION SHEETS

<u>CIVIL AND STRUCTURAL ENGINEERING SERVICES, PLLC STATEMENT</u>

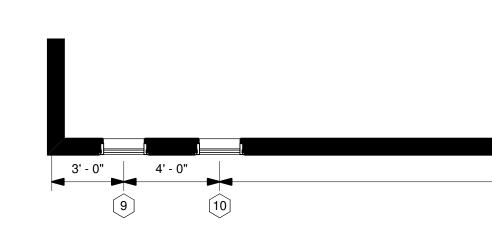
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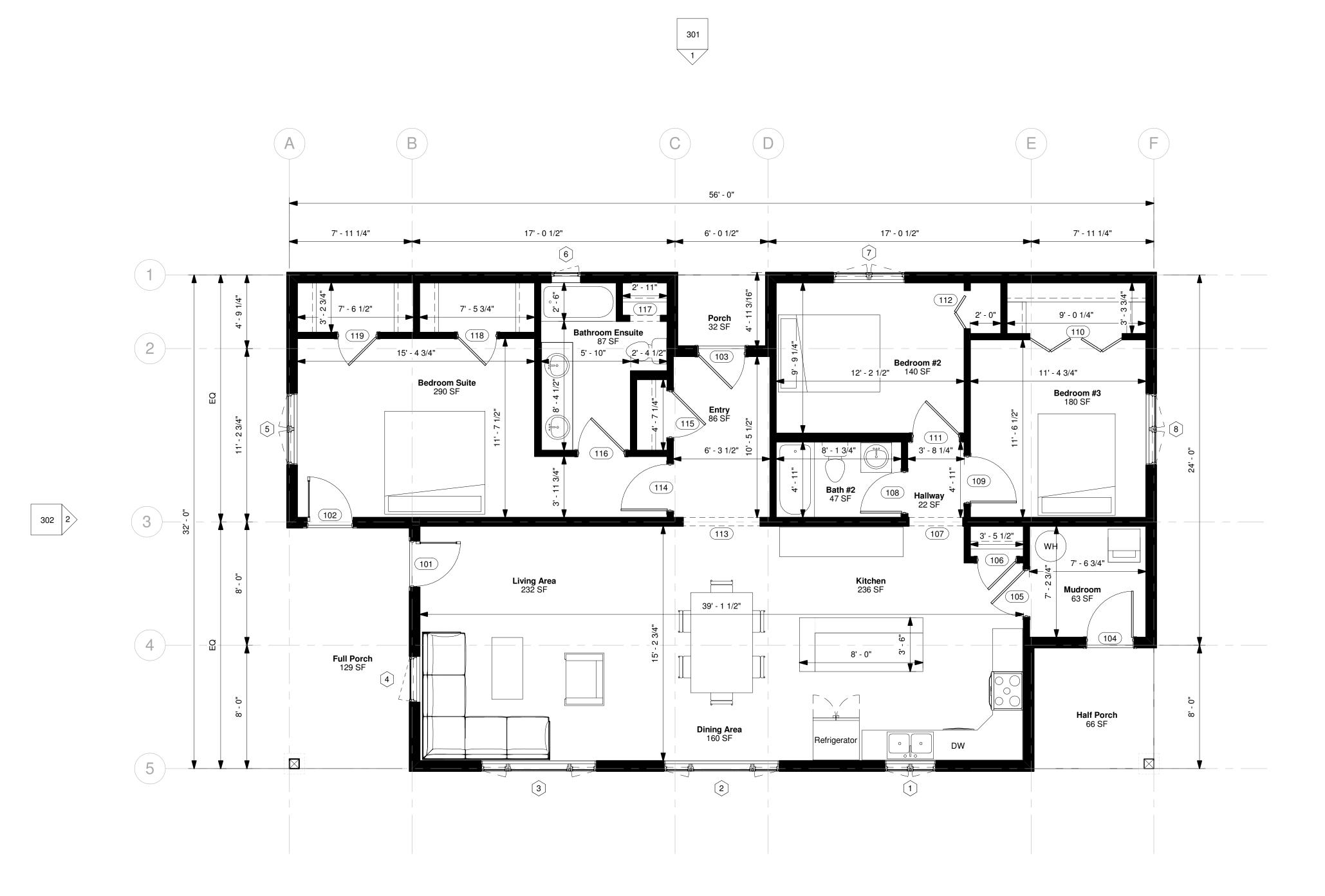
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2 Clerestory - Layout 1/4" = 1'-0"



 $1 \frac{\text{First Floor - Architectural}}{1/4" = 1'-0"}$

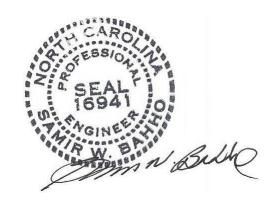


*All interior dimensions drawn to finish face, assuming 1/2" gypsum wall board.

2 301

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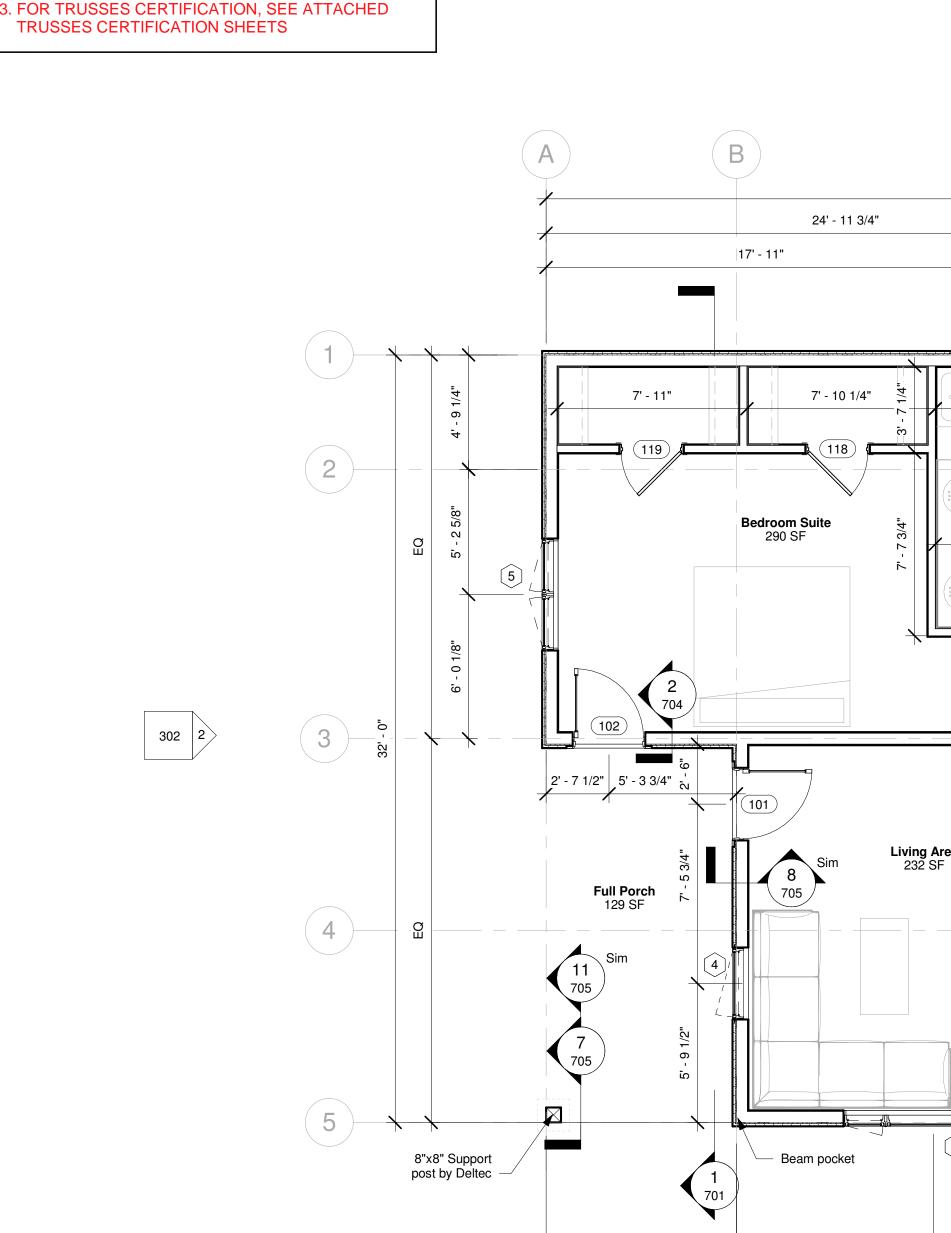
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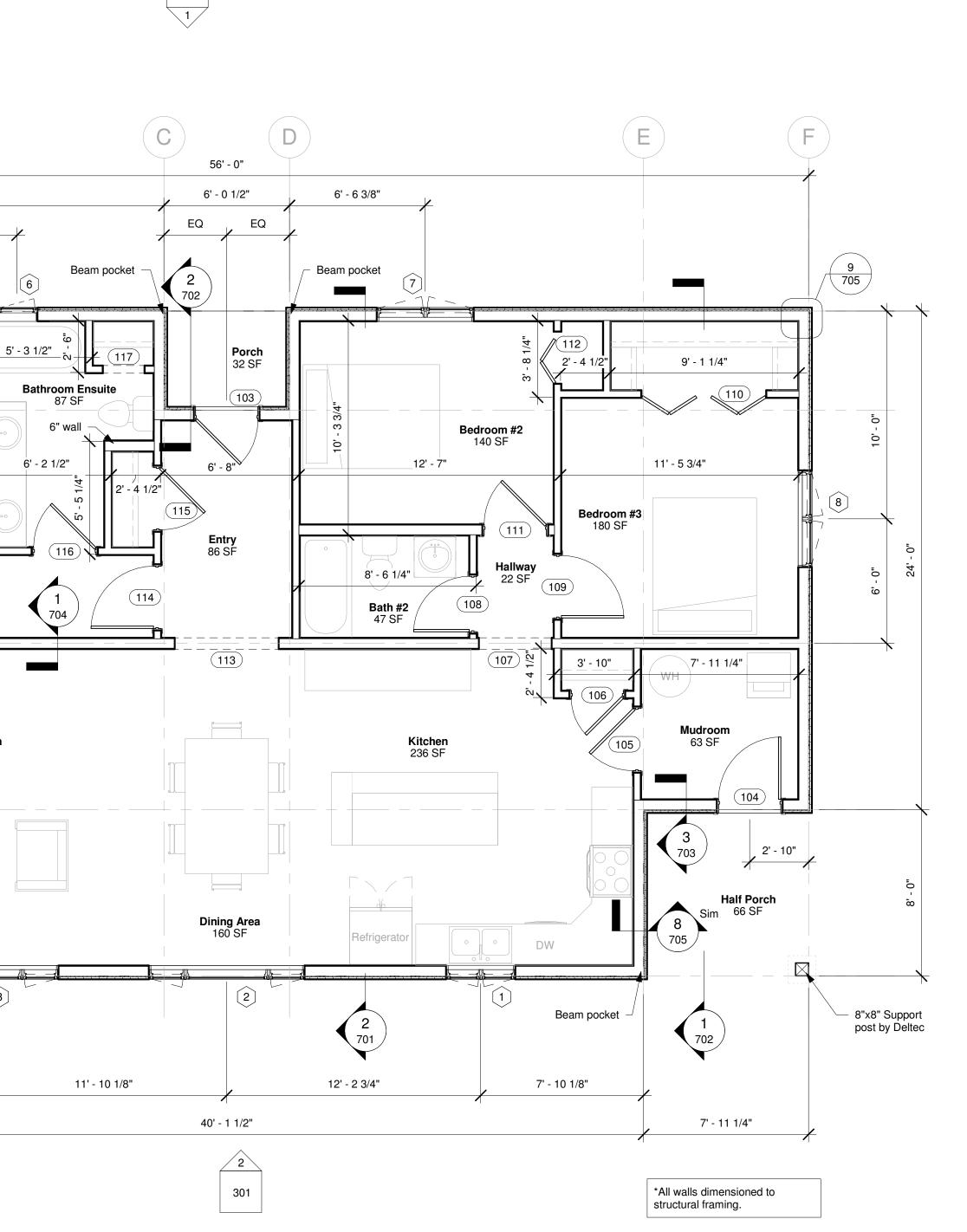
No.	DescriptionDateInitial Plans5.4.22Delegation5.4.20							
1	Release 5.18.22							
	Evans							
	Ridgeline - B South							
Job Ni	umber 22031							
	ng Number 22RI-098							
Projec Drafte	r SG							
F	First Level Arch. Plan							
	101-A							
Scale	1/4" = 1'-0"							

CERTIFICATION NOTES

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- RESIDENTIAL 2018 3. FOR TRUSSES CERTIFICATION, SEE ATTACHED



 $1 \frac{\text{First Floor - Structural}}{1/4" = 1'-0"}$



7/28/2022

(1 302



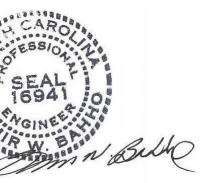
3

8' - 2 5/8"

7' - 11 1/4"

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No. 0 1	Description Initial Plans Release	Date 5.4.22 5.18.22					
	Evans						
F	Ridgeline - B South						
		22031 22RI-098 SG JC					
Fii	First Level Struct. Plan						
	101-S						
Scale	1/2	4" = 1'-0"					

							Window Schedule								
Mark	K Model Number	Window Type	Nominal Width	Nominal Height	Rough Opening	Head Height	Frame Color Exterior	Frame Color Interior	Low-E	Argon	Grilles Description	Operation	Hardware Color	Tempering	E
1	ELCA2135	Elevate Casement - 2W	3' - 5"	3' - 0"	3' - 5" x 2' - 11 5/8"	6' - 10 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes			Almond Frost Hardware	No	
2	ELCA2155 ELCAP4955 ELCA2155	Elevate Casement - Picture - Casement	7' - 7"	4' - 8"	7' - 7" x 4' - 7 5/8"	6' - 10 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes	Side units: SDL grilles w/spacer bar, custom ratio - 41.5:60. Center unit: no grilles	хох	Almond Frost Hardware	No	
3	ELCA2155 ELCAP4955 ELCA2155	Elevate Casement - Picture - Casement	7' - 7"	4' - 8"	7' - 7" x 4' - 7 5/8"	6' - 10 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes	Side units: SDL grilles w/spacer bar, custom ratio - 41.5:60. Center unit: no grilles	ХОХ	Almond Frost Hardware	No	
4	ELCA3755	Elevate Casement	3' - 1"	4' - 8"	3' - 1" x 4' - 7 5/8"	6' - 10 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes		LH	Almond Frost Hardware	No	
5	ELCA2955	Elevate Casement - 2W	4' - 9"	4' - 8"	4' - 9" x 4' - 7 5/8"	6' - 10 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes			Almond Frost Hardware	No	
6	ESCA2026	Essential Casement	2' - 0"	2' - 6"	2' - 0" x 2' - 6"	6' - 10 1/2"	Ultrex-Marvin-Stonewhite	Ultrex-Marvin-Stonewhite	Low-E 366	Yes		RH	White Hardware	Yes	
7	ELCA2955	Elevate Casement - 2W	4' - 9"	4' - 8"	4' - 9" x 4' - 7 5/8"	6' - 10 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes			Almond Frost Hardware	No	
8	ELCA2955	Elevate Casement - 2W	4' - 9"	4' - 8"	4' - 9" x 4' - 7 5/8"	6' - 10 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes			Almond Frost Hardware	No	
9	ELDGRECT	Elevate Direct Glaze Polygon	2' - 0"	2' - 0"	1' - 11 1/2" x 1' - 11 1/2"	15' - 9 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes				No	
10	ELDGRECT	Elevate Direct Glaze Polygon	2' - 0"	2' - 0"	1' - 11 1/2" x 1' - 11 1/2"	15' - 9 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes				No	
11	ELDGRECT	Elevate Direct Glaze Polygon	2' - 0"	2' - 0"	1' - 11 1/2" x 1' - 11 1/2"	15' - 9 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes				No	
12	ELDGRECT	Elevate Direct Glaze Polygon	2' - 0"	2' - 0"	1' - 11 1/2" x 1' - 11 1/2"	15' - 9 1/2"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes				No	
Gran	nd total: 12														

	Exterior Door Schedule														
Mark	Model Number	Туре	Nominal Width	Nominal Height	Rough Opening	Head Height	Frame Color Exterior	Frame Color Interior	Low-E	Argon	Grilles	Extended Jambs	Hardware Color	Keyed	Scre
101	ELIFD3068	Elevate Inswing French Door	3' - 0"	6' - 8"	3' - 1 5/16" X 6' - 10 1/2"	' 6' - 10"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes	No	No	Almond Frost Hardware, XL, no grilles	Yes	Ν
102	ELIFD3068	Elevate Inswing French Door	3' - 0"	6' - 8"	3' - 1 5/16" X 6' - 10 1/2"	' 6' - 10"	Ultrex-Marvin-Stonewhite	Wood-Marvin-Pine	Low-E 366	Yes	No	No	Almond Frost Hardware, XL, no grilles	Yes	Ν
Grand	Grand total: 2														

Exterior Door Schedule - By Other							
Mark	Size Shown on Plan						
103	3' - 0" x 7' - 0"						
104	3' - 0" x 7' - 0"						
Grand total:	2						

Rough opening cut on site by others

	Interior Door Schedule										
Mark	Size Shown on Plan	From Room	-								
105	3' - 0" x 6' - 10"	Mudroom									
106	2' - 6" x 6' - 10"	Kitchen									
107	3' - 6" x 6' - 10"	Hallway									
108	2' - 8" x 6' - 10"	Hallway									
109	3' - 0" x 6' - 10"	Hallway	Be								
110	6' - 0" x 6' - 10"	Bedroom #3	Be								
111	3' - 0" x 6' - 10"	Hallway	Be								
112	2' - 6" x 6' - 10"	Bedroom #2	Be								
113	5' - 0" x 6' - 10"	Dining Area									
114	3' - 0" x 6' - 10"	Entry	Bec								
115	3' - 0" x 6' - 10"	Entry									
116	3' - 0" x 6' - 10"	Bedroom Suite	Bath								
117	2' - 0" x 6' - 10"	Bathroom Ensuite	Bath								
118	2' - 6" x 6' - 10"	Bedroom Suite	Bec								
119	2' - 6" x 6' - 10"	Bedroom Suite	Bec								
Grand total:	15										

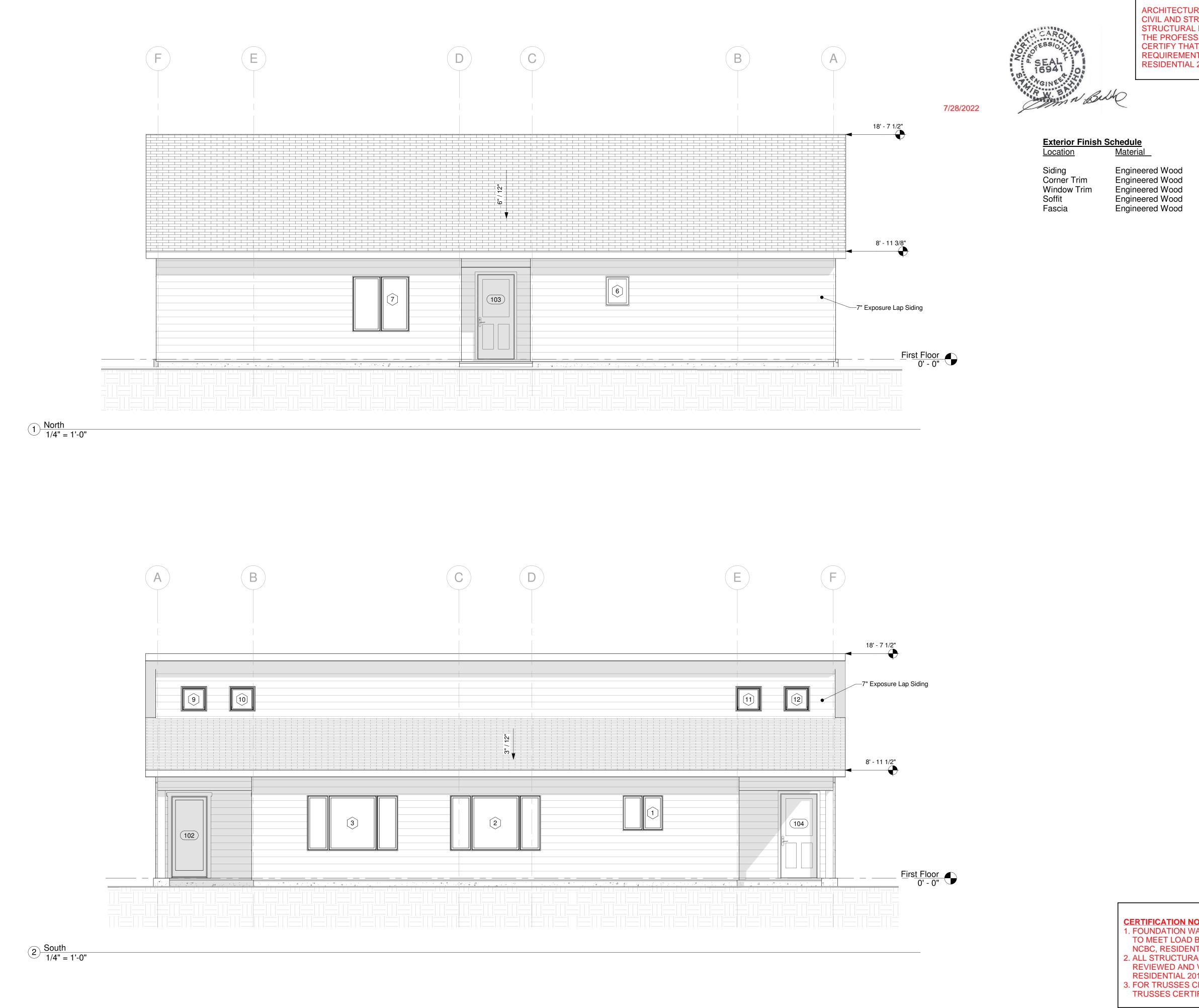
CERTIFICATION NOTES

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- ALL STRUCTURAL MEMBERS AND SECTIONS WERE REVIEWED AND VERIFIED MEETING NCBC RESIDENTIAL 2018
 FOR TRUSSES CERTIFICATION, SEE ATTACHED
- TRUSSES CERTIFICATION SHEETS

To Room

Kitchen
Kitchen
Kitchen
Bath #2
Bedroom #3
Bedroom #3
Bedroom #2
Bedroom #2
Entry
edroom Suite
Entry
hroom Ensuite
hroom Ensuite
edroom Suite
edroom Suite

RCHI ⁻ VIL A FRUC IE PF ERTIF EQUI	AND STRUCTURAL ENGINEERING SERVICES, PLLC STATEMENT TECTURAL PLANS ARE PREPARED BY OTHERS. ND STRUCTURAL ENGINEERING SERVICES PROVIDED TURAL ENGINEERING DESIGN REVIEW SERVICES. ROFESSIONAL SEAL AND SIGNATURE AFFIXED BELOW FY THAT PLANS AS MARKED/NOTED MEET LOAD BEARING REMENTS OF NORTH CAROLINA BUILDING CODE , ENTIAL 2018	
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ens		No. Description Date 0 Initial Plans 5.4.22 1 Release 5.18.22
		Evans Ridgeline - B South
		Job Number22031Drawing Number22RI-098Project ManagerSGDrafterJCSchedules
		201 Scale



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-	<u>Finish</u>
ed Wood	Wood Grain

<u>Color</u>

Pure White

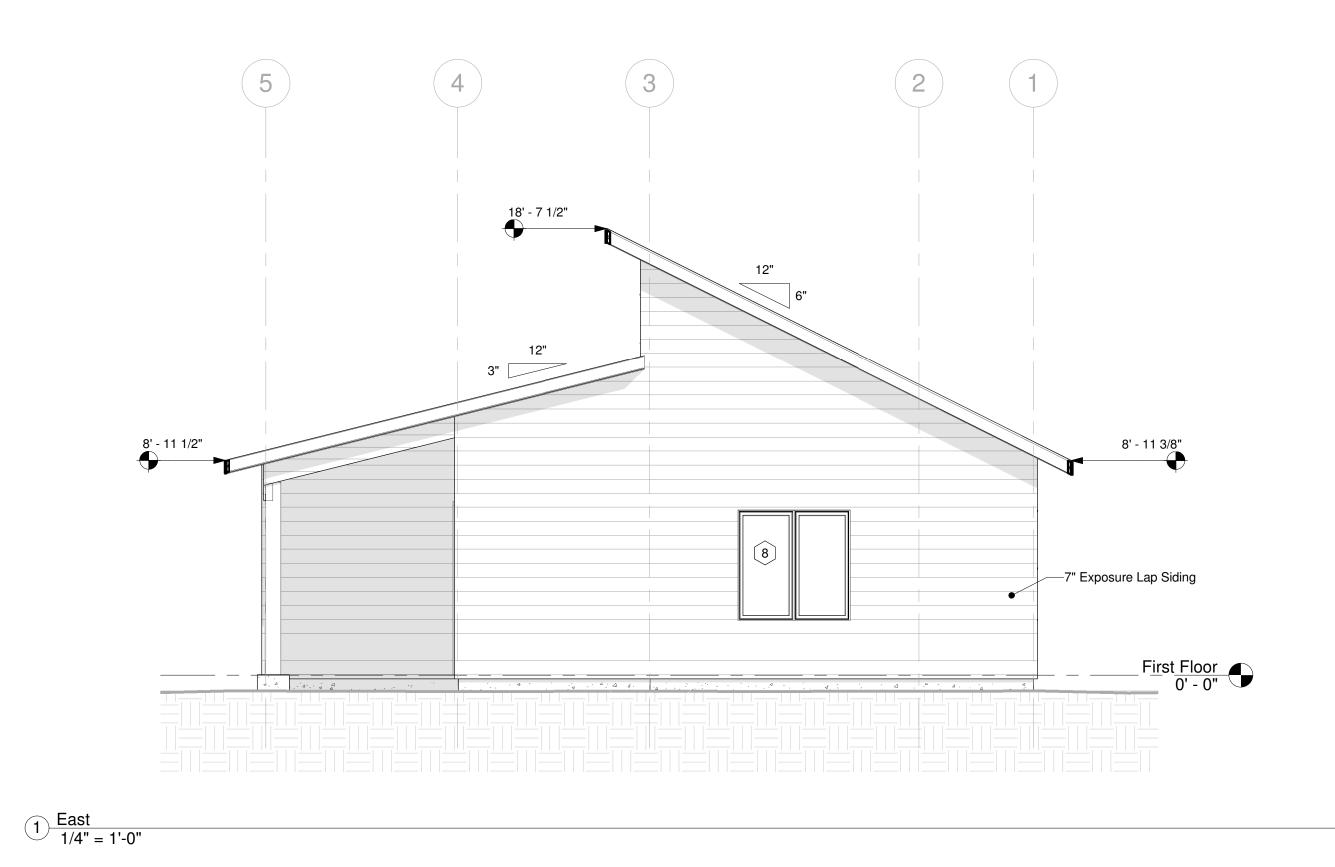
Pure White Pure White Pure White Pure White deltec homes

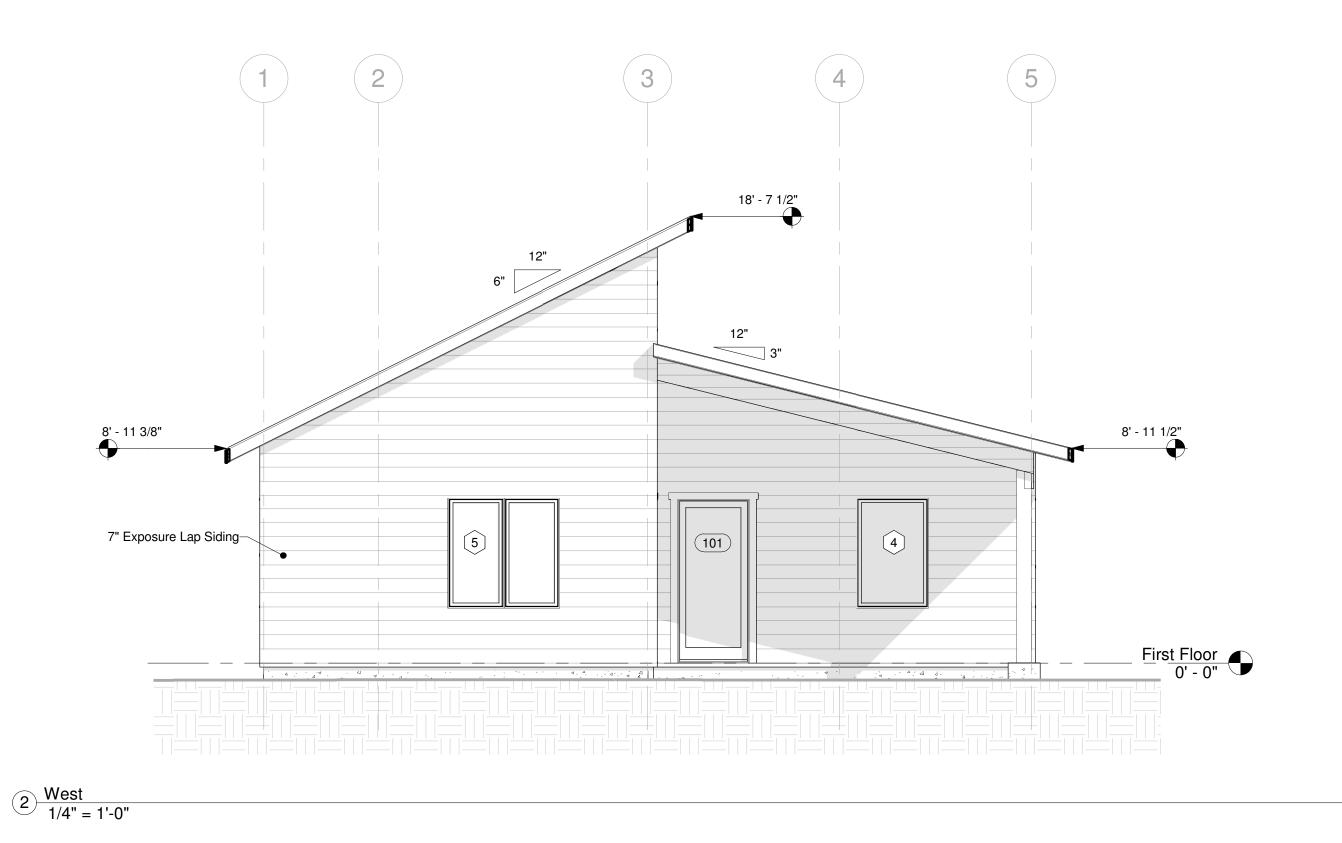


No. 0 1	Description Initial Plans Release	Date 5.4.22 5.18.22
	Evan	S
	Ridgeline -	B South
	ng Number t Manager	22031 22RI-098 SG JC
	Elevatio	ons
	30 ⁻	1
Scale		1/4" = 1'-0"

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7/28/2022

Exterior Finish Schedule Location <u>Material</u>

Siding Corner Trim Window Trim Soffit Fascia

Engineered Engineered Engineered Engineered Wood

CIVIL AND STRUCTURAL ENGINEERING SERVICES, PLLC STATEMENT

deltec homes



<u>Finish</u>

ed Wood	Wood Grain
ed Wood	Wood Grain
ed Wood	Wood Grain
nd Wood	Wood Grain

Wood Grain Engineered Wood Wood Grain Pure White Pure White Pure White Pure White Pure White

<u>Color</u>

No. 0 1	Description Initial Plans Release	Date 5.4.22 5.18.22
	Image: Control of the second	
	Evans	
	Ridgeline - B Sou	ıth
	ng Number 2 t Manager	22031 2RI-098 SG JC
	Elevations	
	302	

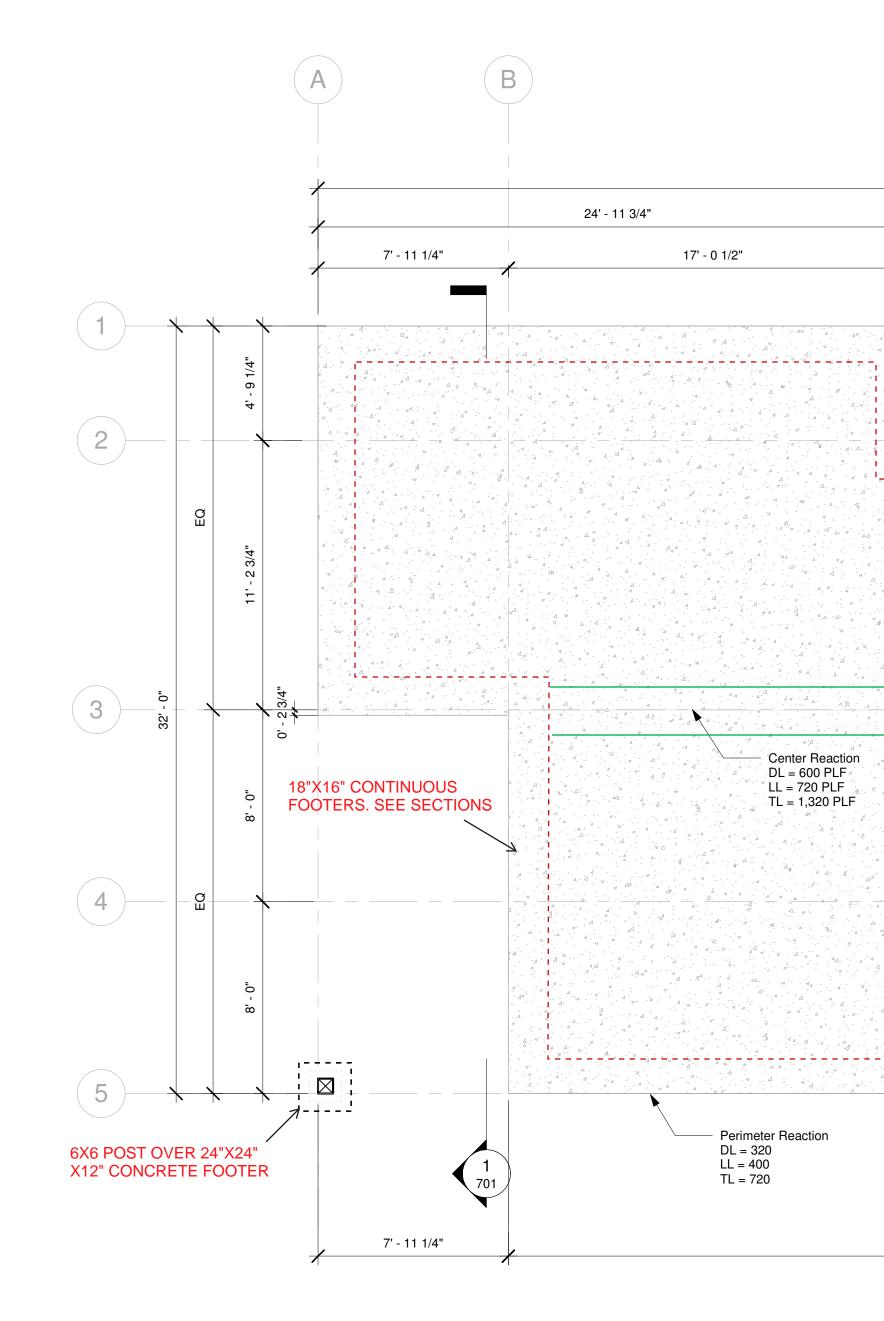
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Scale

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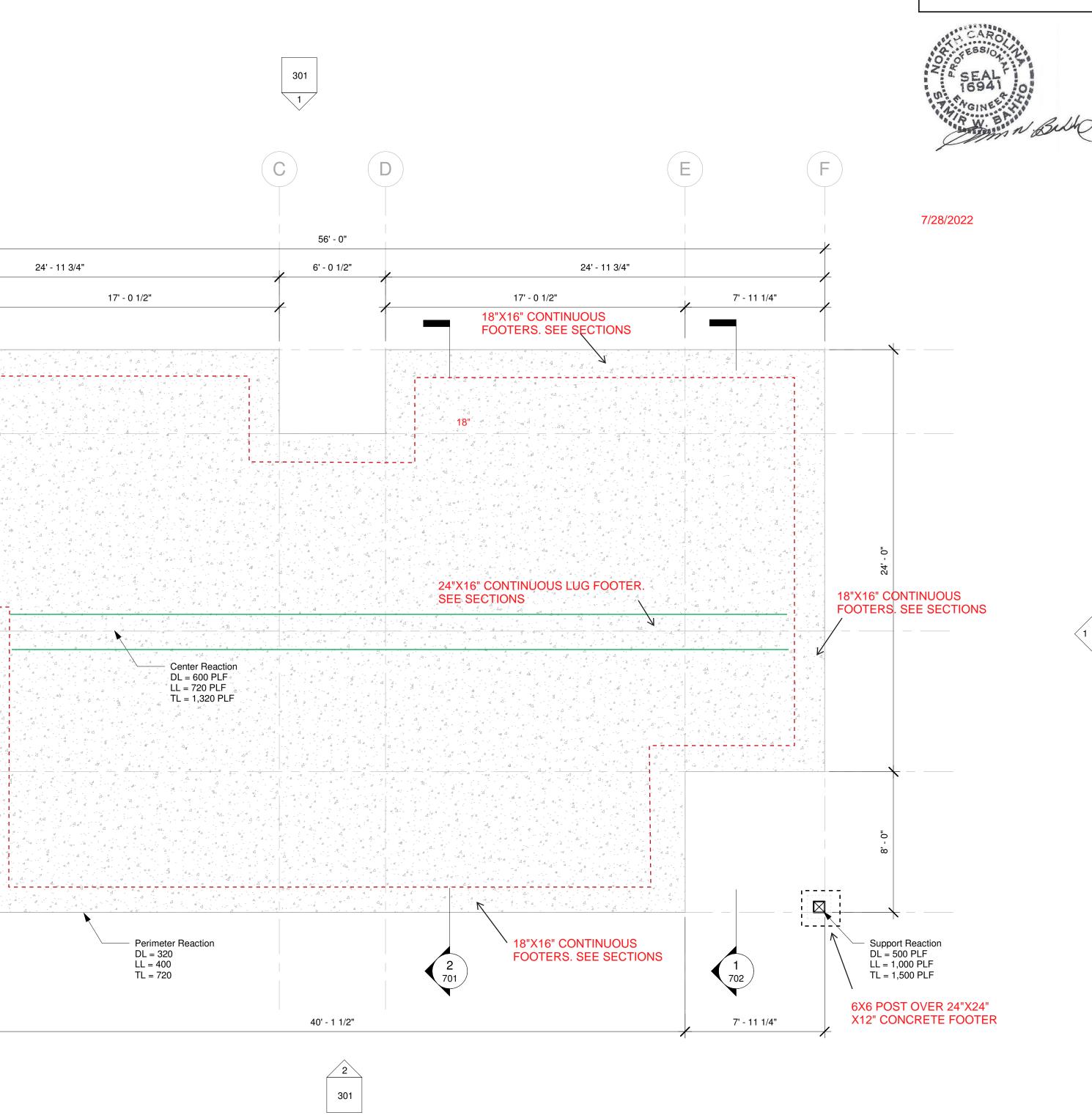


$1 \frac{\text{Foundation Layout}}{1/4" = 1'-0"}$

302

NOTE: FOUNDATION SLAB SHALL BE CONSTRUCTED AS FOLLOWS: 4" CONCRETE SLAB 3000 PSI STRENGTH WITH FIBERGLASS REINFORCEMENT OVER MIN 6 MIL VAPOR BARRIER OVER 4" WASHED CRUSHED STONE 67 OVER MECHANICALLY COMPACTED EARTH. VIRGIN UNDISTURBED SOIL SURFACE IS ACCEPTABLE

NOTE: FOOTERS SHALL BE CONTINUOUS ALONG THE OUTSIDE PERIMETER OF THE SLAB. DIMENSIONS OF FOOTERS SHALL BE AS SHOWN ON THE PLAN SECTIONS. FIBERGLASS CONCRETE WITH 3000 PSI STRENGTH IS PERMISSIBLE.



CIVIL AND STRUCTURAL ENGINEERING SERVICES, PLLC STATEMENT

ARCHITECTURAL PLANS ARE PREPARED BY OTHERS. CIVIL AND STRUCTURAL ENGINEERING SERVICES PROVIDED STRUCTURAL ENGINEERING DESIGN REVIEW SERVICES. THE PROFESSIONAL SEAL AND SIGNATURE AFFIXED BELOW CERTIFY THAT PLANS AS MARKED/NOTED MEET LOAD BEARING REQUIREMENTS OF NORTH CAROLINA BUILDING CODE, **RESIDENTIAL 2018**

<1 302

CERTIFICATION NOTES 1. FOUNDATION WAS REVIEWED AND CERTIFIED

- TO MEET LOAD BEARING REQUIREMENT OF NCBC, RESIDENTIAL 2018 2. ALL STRUCTURAL MEMBERS AND SECTIONS WERE
- REVIEWED AND VERIFIED MEETING NCBC **RESIDENTIAL 2018**
- 3. FOR TRUSSES CERTIFICATION, SEE ATTACHED TRUSSES CERTIFICATION SHEETS

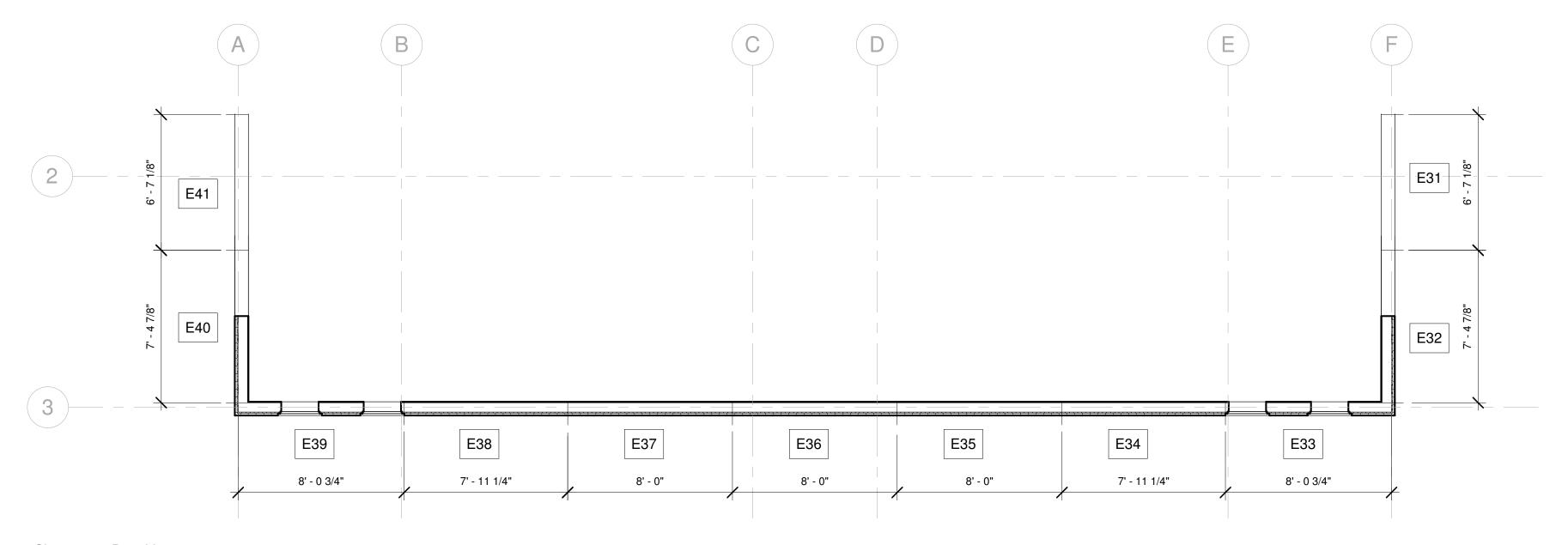


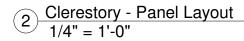


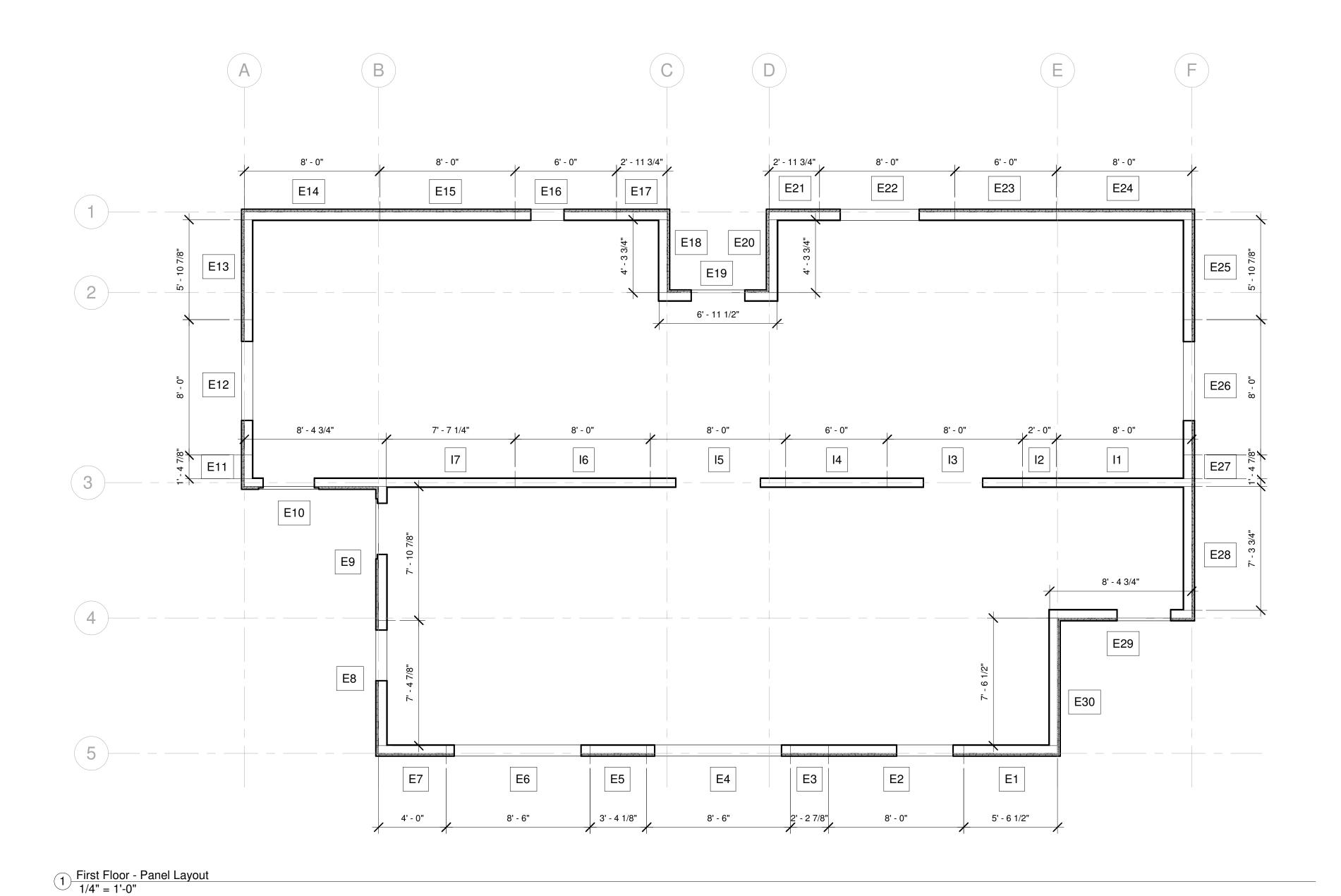
No. 0 1	Description Initial Plans Release	Date 5.4.22 5.18.22
	Evans	
	Ridgeline - B South	
Drawi	Job Number22031Drawing Number22RI-098Project ManagerSG	
Drafte	Drafter JC	
	Foundation Layout	
	401	

1/4" = 1'-0"

Scale







ARCHITECTURAL PLANS ARE PREPARED BY OTHERS. CIVIL AND STRUCTURAL ENGINEERING SERVICES PROVIDED STRUCTURAL ENGINEERING DESIGN REVIEW SERVICES. THE PROFESSIONAL SEAL AND SIGNATURE AFFIXED BELOW CERTIFY THAT PLANS AS MARKED/NOTED MEET LOAD BEARING REQUIREMENTS OF NORTH CAROLINA BUILDING CODE , **RESIDENTIAL 2018**

CIVIL AND STRUCTURAL ENGINEERING SERVICES, PLLC STATEMENT



7/28/2022

deltec homes Description Date No. 0 Initial Plans 5.4.22 1 Release 5.18.22

Evans

Ridgeline - B South

Job Number Drawing Number Project Manager Drafter

22031 22RI-098 SG JC

Panel Layout

CERTIFICATION NOTES

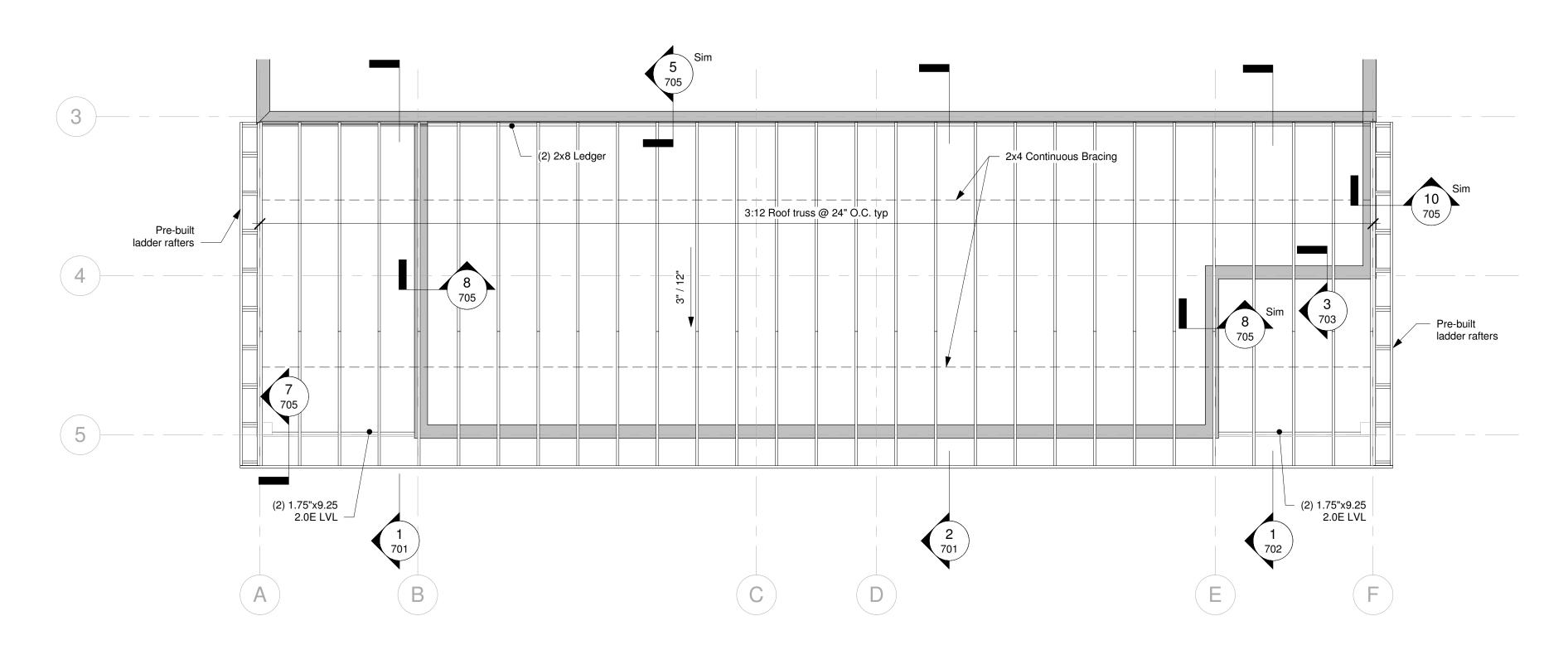
- FOUNDATION WAS REVIEWED AND CERTIFIED TO MEET LOAD BEARING REQUIREMENT OF NCBC, RESIDENTIAL 2018
 ALL STRUCTURAL MEMBERS AND SECTIONS WERE REVIEWED AND VERIFIED MEETING NCBC
- RESIDENTIAL 2018 3. FOR TRUSSES CERTIFICATION, SEE ATTACHED TRUSSES CERTIFICATION SHEETS

501

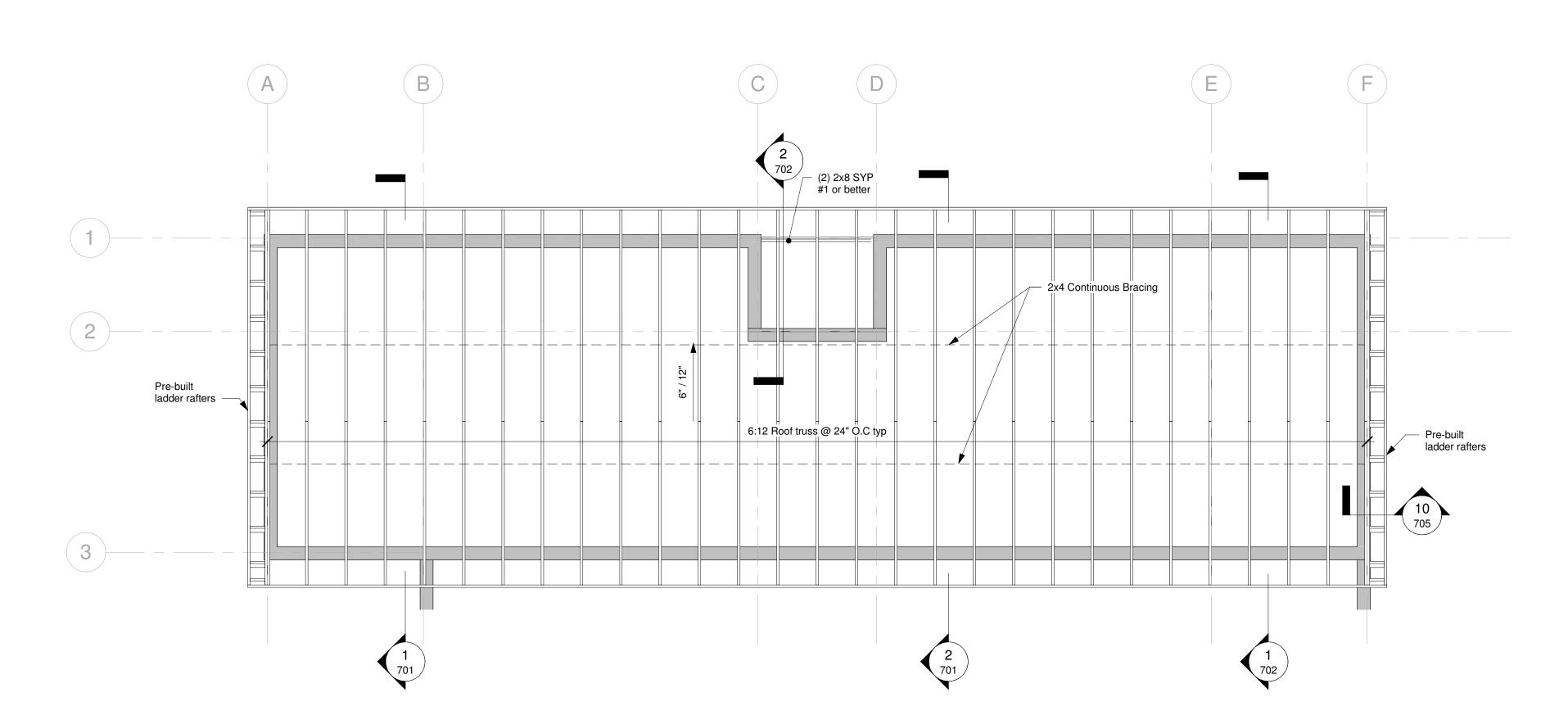
Scale

1/4" = 1'-0"

2 Roof Framing Layout 3/12 1/4" = 1'-0"



1 Roof Framing Layout 6/12 1/4" = 1'-0"





CIVIL AND STRUCTURAL ENGINEERING SERVICES, PLLC STATEMENT

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7/28/2022

deltec homes



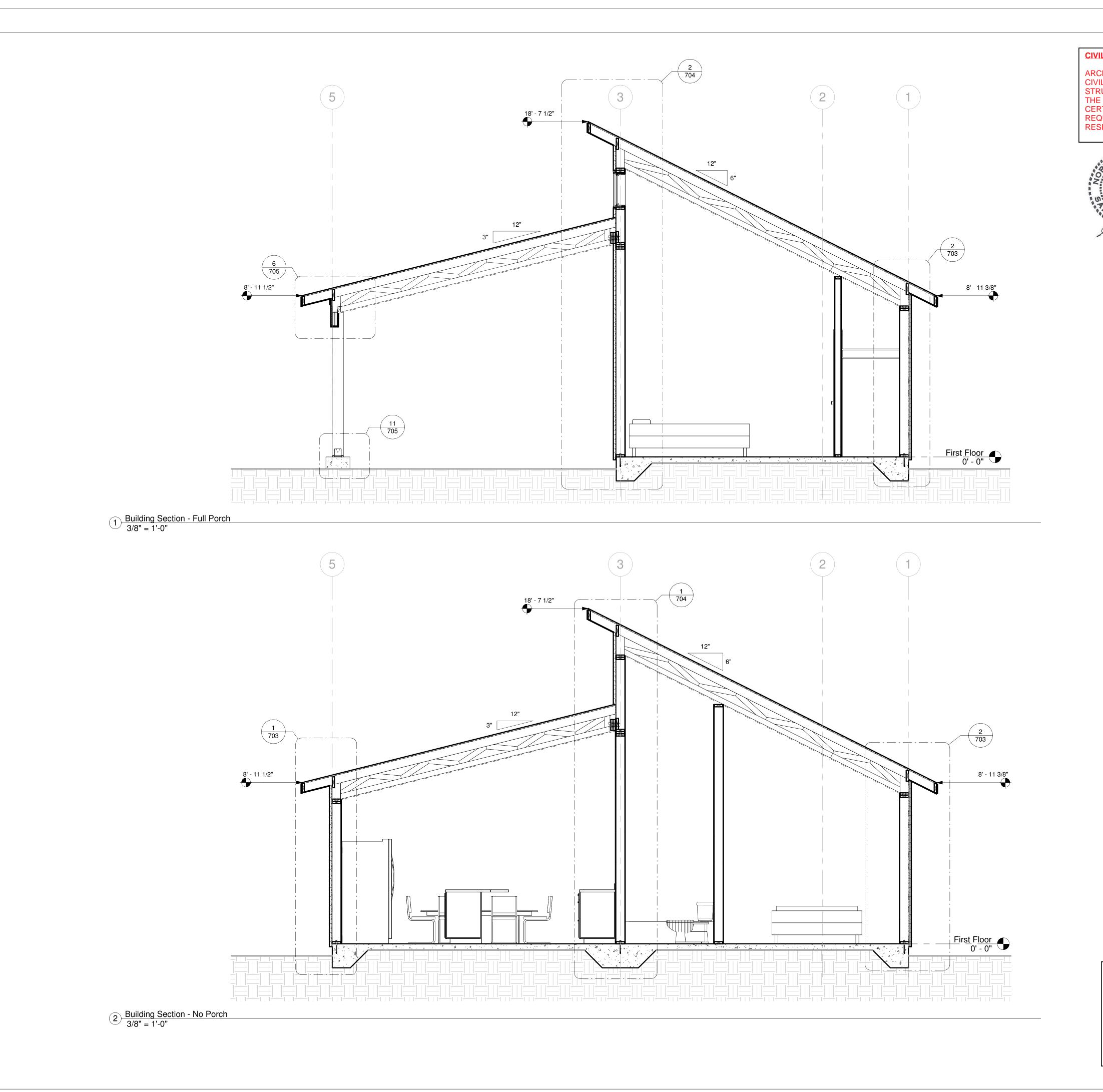
No.	Description	Date
0 1	Initial Plans Release	5.4.22 5.18.22
	Evans	
	Ridgeline - B Sou	uth
Drawir	Job Number22031Drawing Number22RI-098Project ManagerSGDrafterJC	
	Roof Framing Layout	
	601	

CERTIFICATION NOTES

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- 2. ALL STRUCTURAL MEMBERS AND SECTIONS WERE
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 RESIDENTIAL 2018
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Scale

1/4" = 1'-0"



CIVIL AND STRUCTURAL ENGINEERING SERVICES, PLLC STATEMENT

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7/28/2022

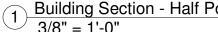
CERTIFICATION NOTES
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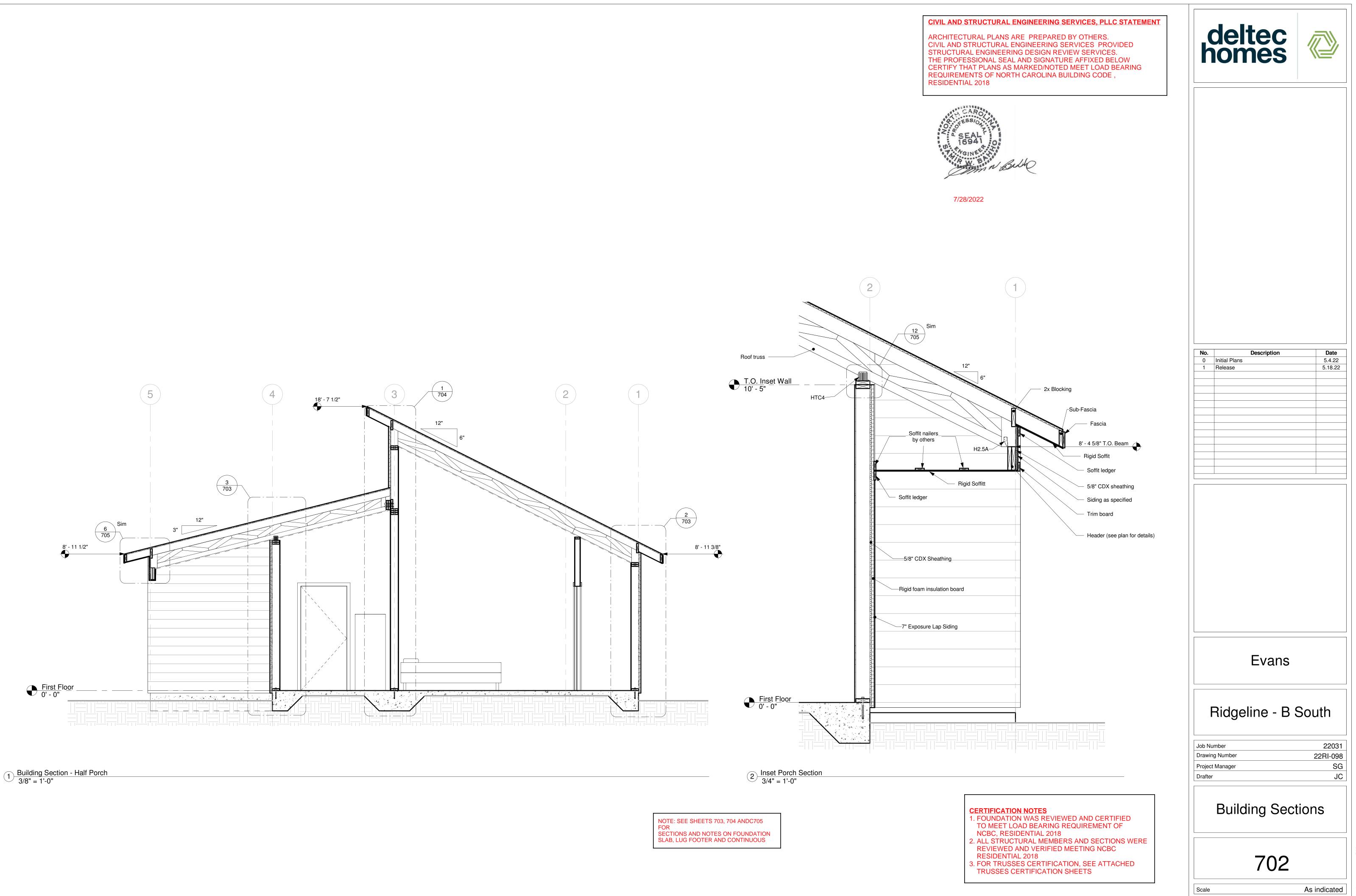


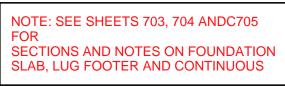
No. 0 1	Description Initial Plans Release	Date 5.4.22 5.18.22
	Evans	
Ridgeline - B South		
	g Number 2 Manager	22031 22RI-098 SG JC
Building Sections		
701		

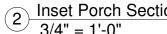
3/8" = 1'-0"

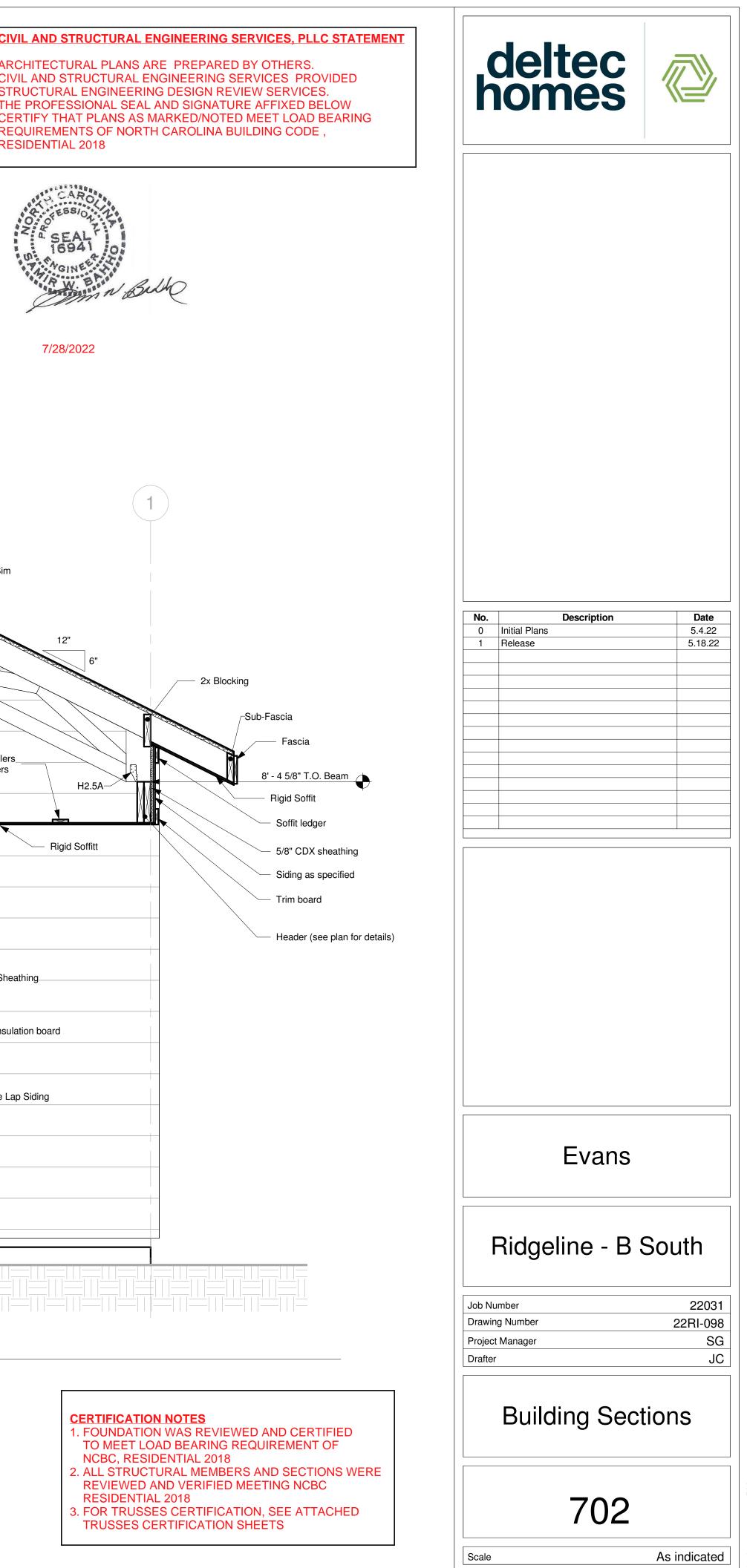
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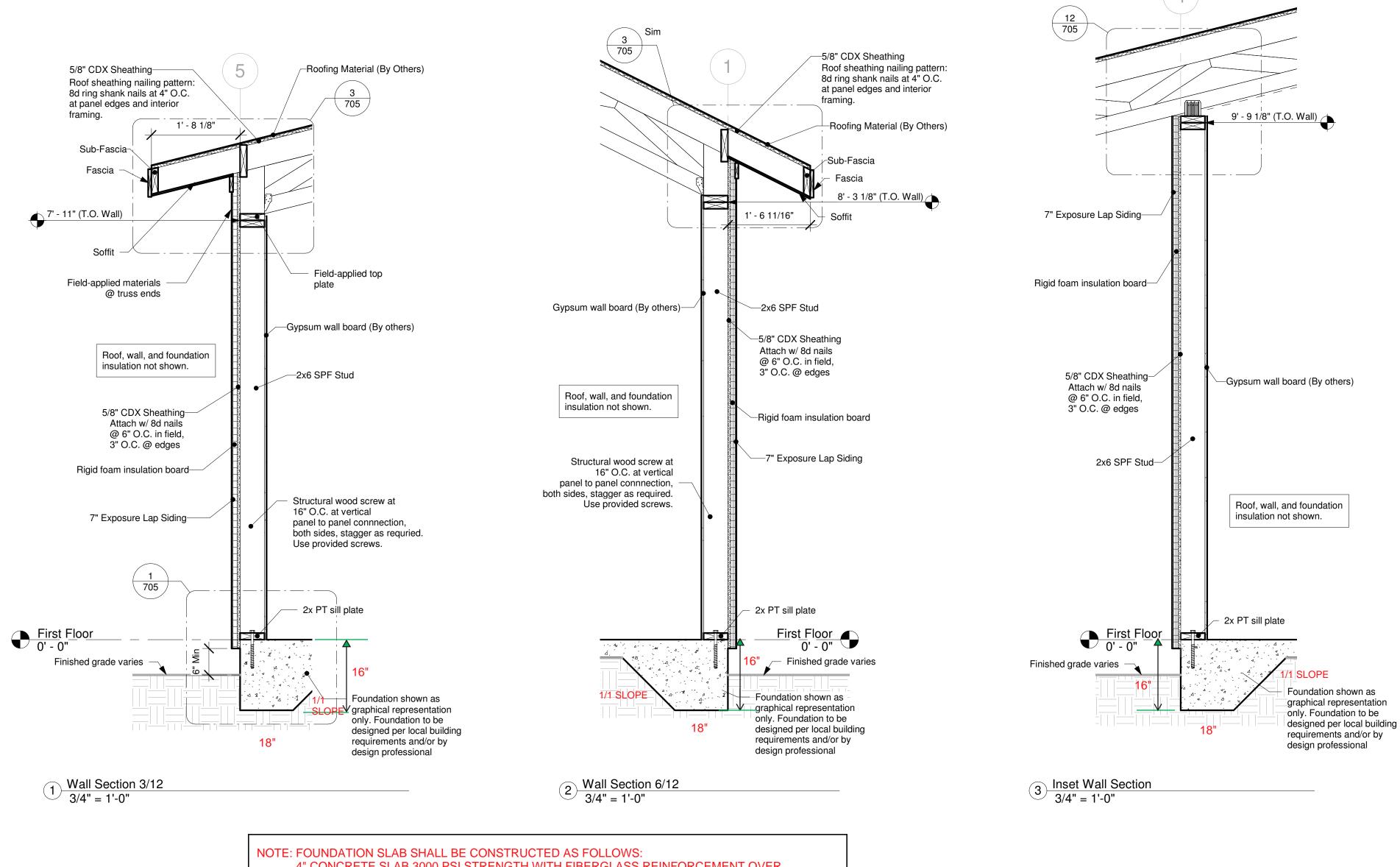










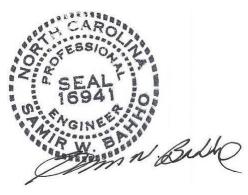




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7/28/2022

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deltec homes

Description Date No. 0 Initial Plans 5.4.22 1 Release 5.18.22

Evans

Ridgeline - B South

Job Number Drawing Number Project Manager Drafter

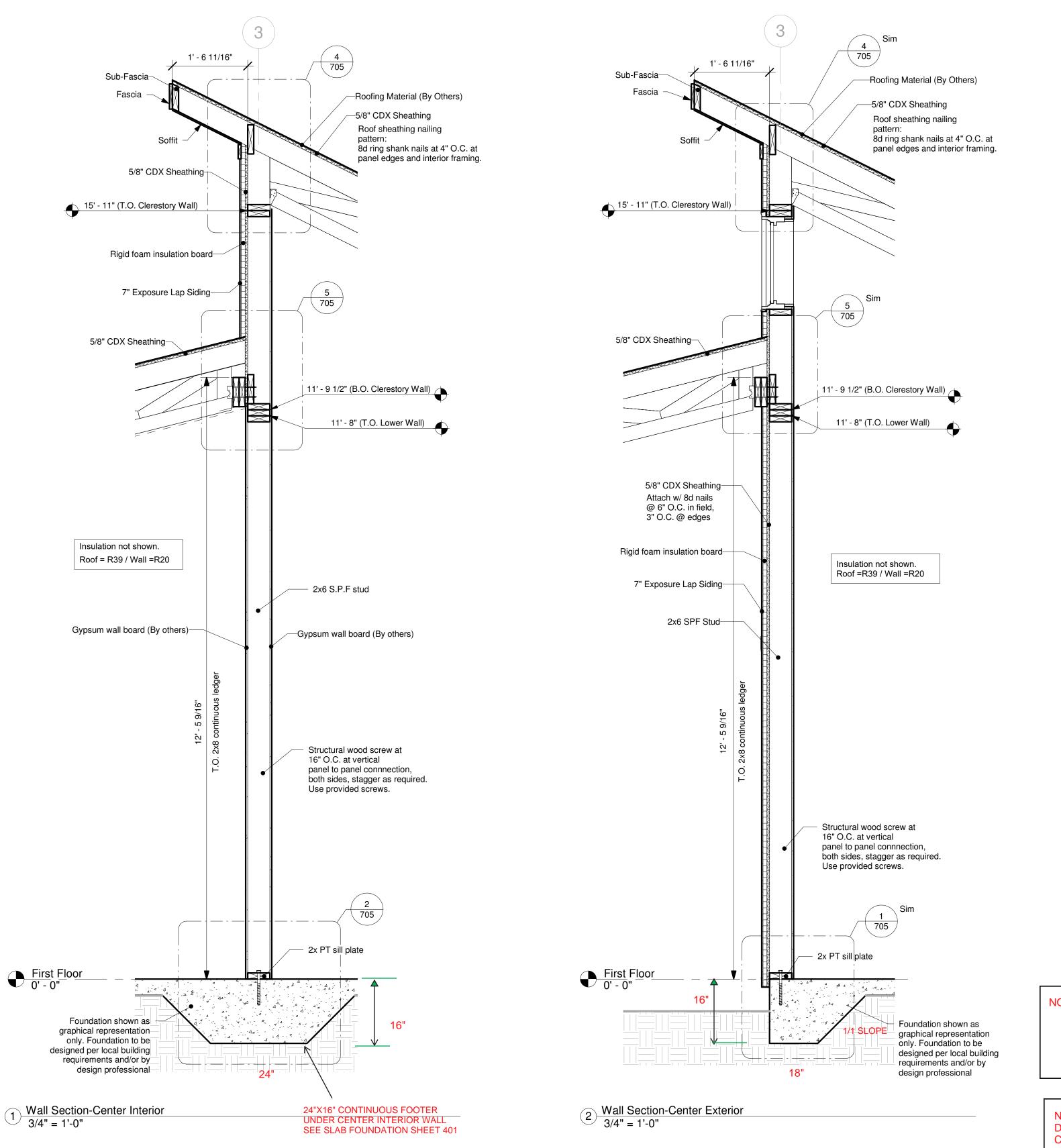
Scale

22031 22RI-098 SG JC

3/4" = 1'-0"

Wall Sections

703

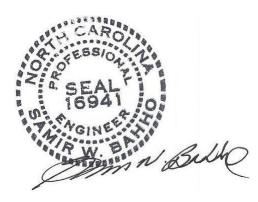


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7/28/2022

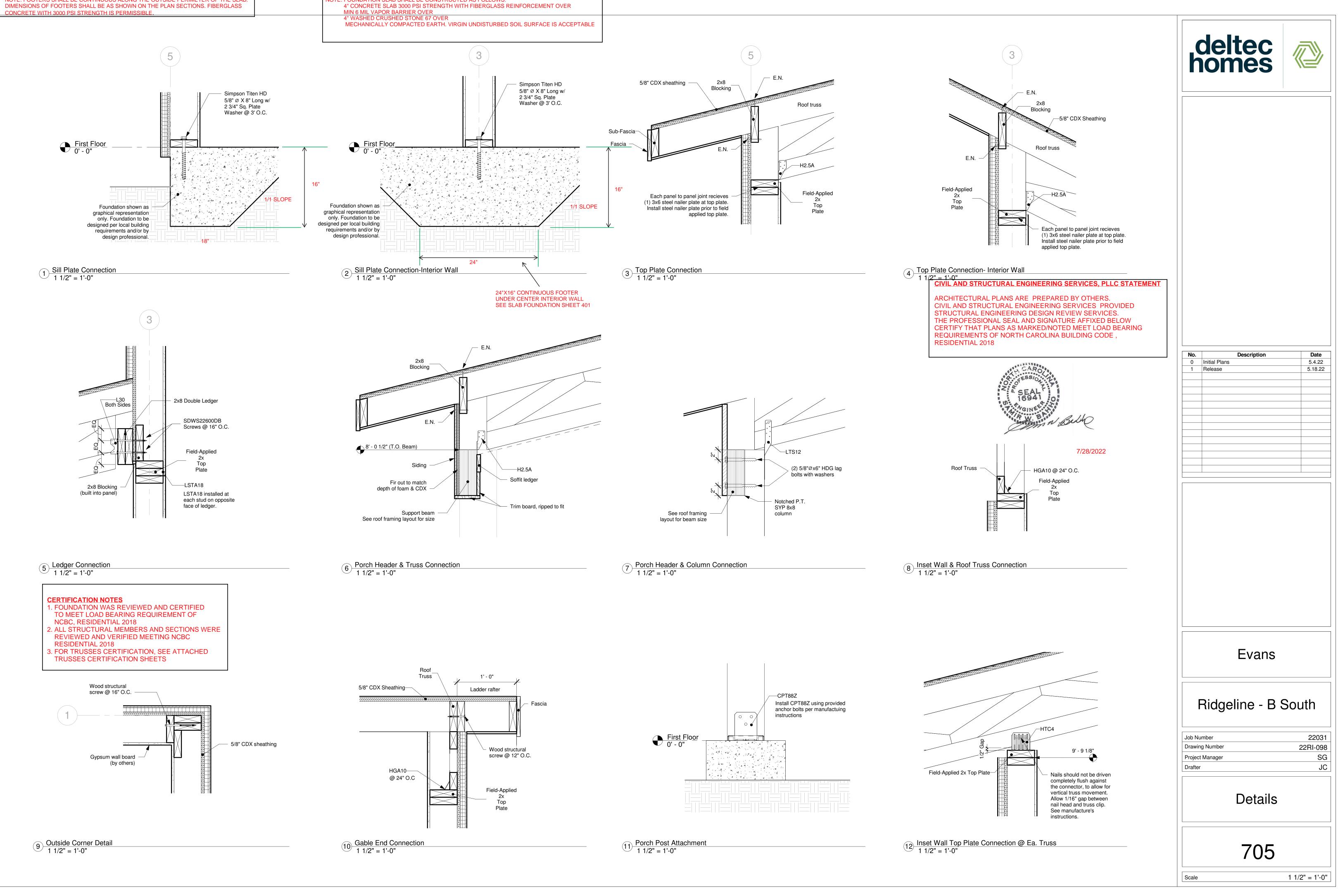
NT	deltec homes
	No. Description Date
	No.DescriptionDate0Initial Plans5.4.221Release5.18.22
	Evans
	Ridgeline - B South
	Job Number22031Drawing Number22RI-098Project ManagerSGDrafterJC
	Wall Sections
	704



- 1. FOUNDATION WAS REVIEWED AND CERTIFIED TO MEET LOAD BEARING REQUIREMENT OF NCBC, RESIDENTIAL 2018
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3/4" = 1'-0"

Scale



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NOTE: FOUNDATION SLAB SHALL BE CONSTRUCTED AS FOLLOWS: