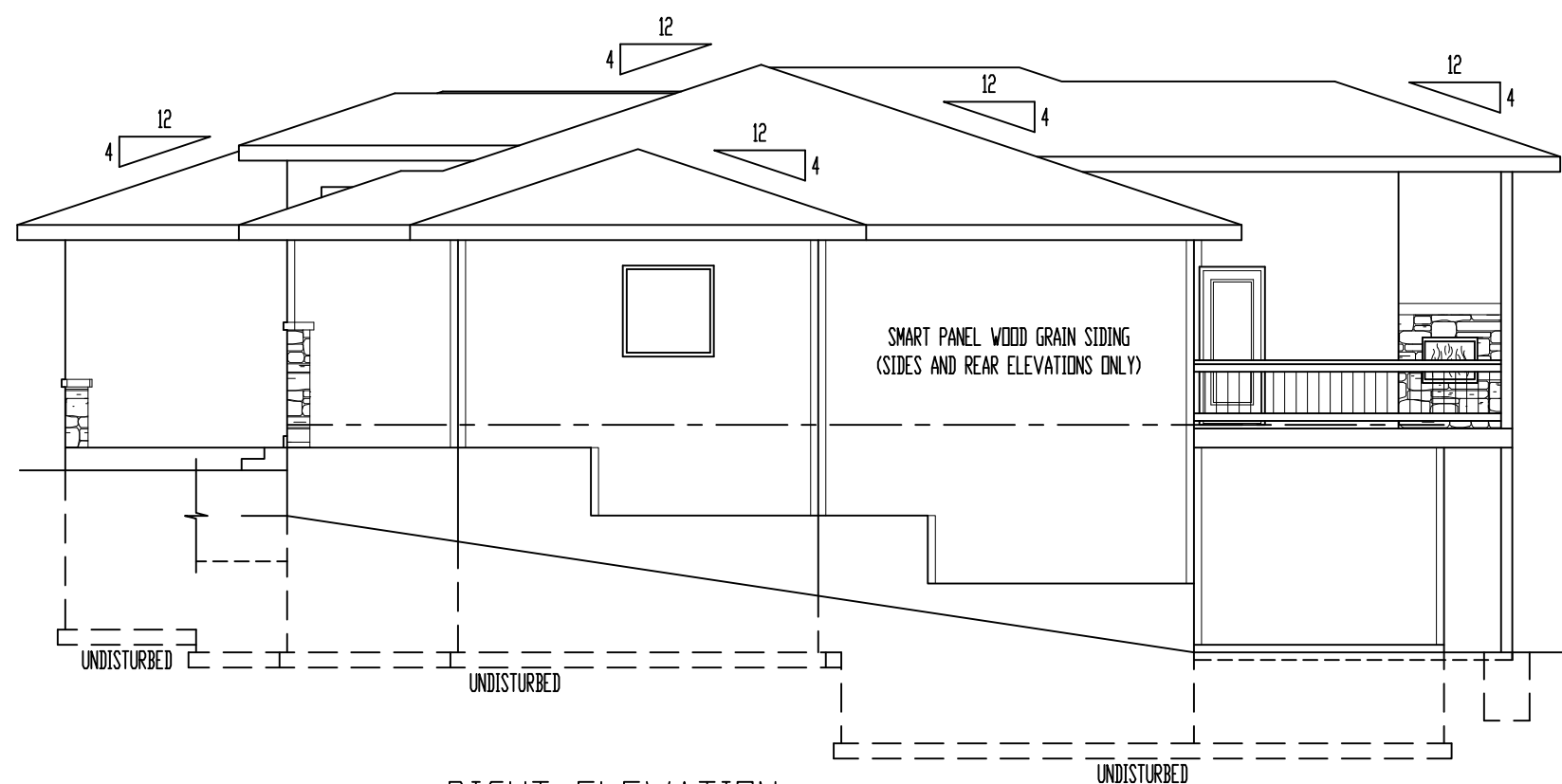


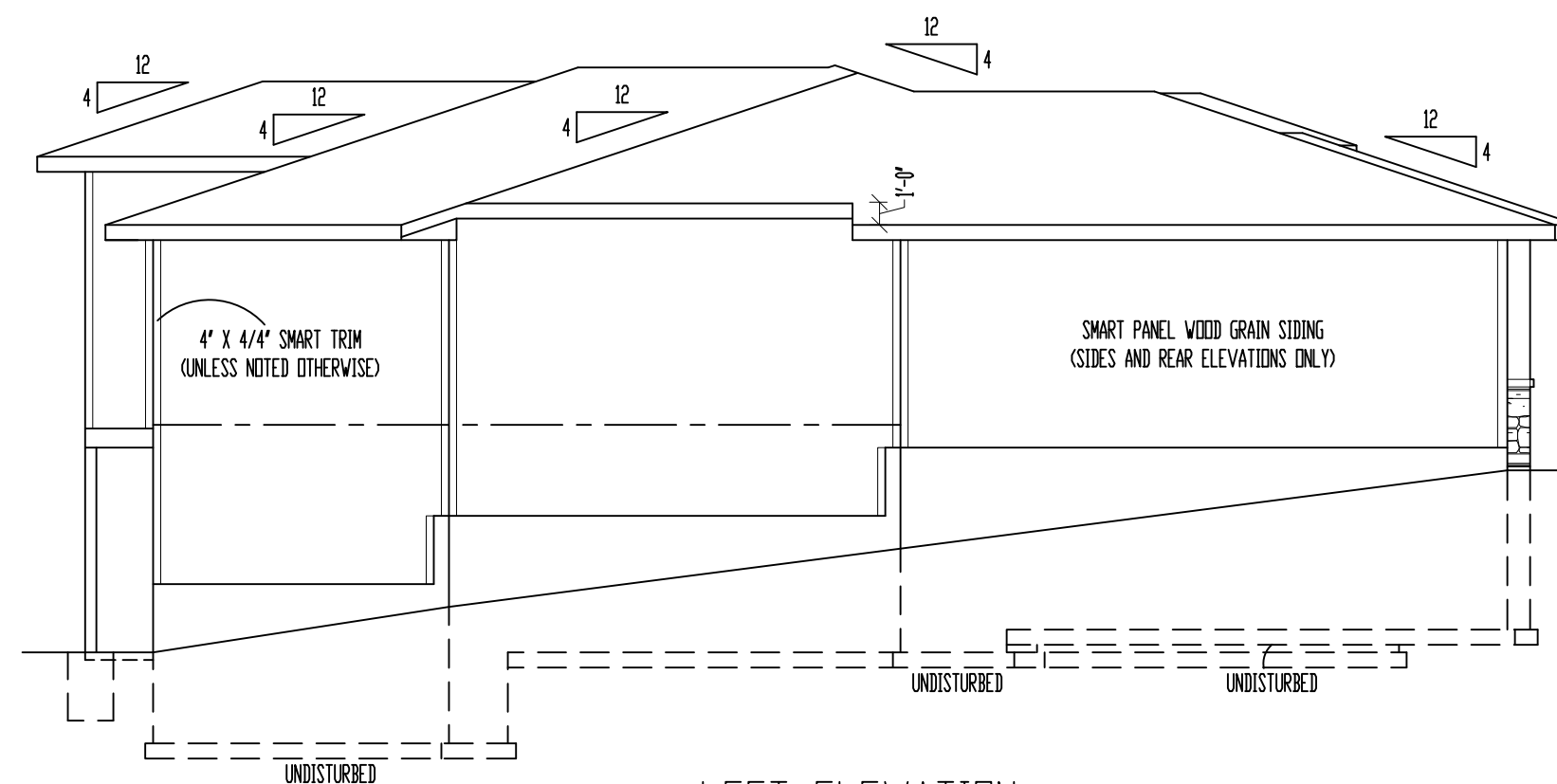
FRONT ELEVATION

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



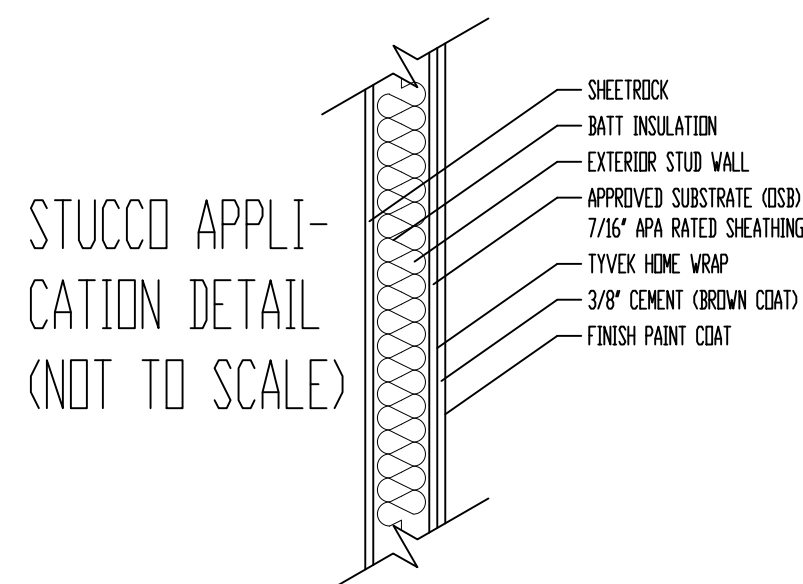
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



STUCCO APPLI-
CATION DETAIL
(NOT TO SCALE)



REAR ELEVATION

SCALE: 1/8" = 1'-0"

RELEASE FOR
CONSTRUCTION
AS NOTED ON PLANS REVIEW
Development Services
LEE'S SUMMIT, MISSOURI

ELEVATIONS:
SMART PANEL WOOD GRAIN SIDING ON SIDES AND REAR ELEVATIONS
COMPOSITION ROOF SHINGLES
LOCATE ROOF AND SOFFIT VENTS PER CODE
ADJUST FOUNDATION TO GRADE

DECK:
DECK CONSTRUCTION TO COMPLY WITH MUNICIPALITY'S
RESIDENTIAL DECK STANDARDS
2" X 10" #2 TTD. @ 16" O.C. FLOOR JOISTS (MAX SPAN: 14'-0")
2" X 6" TTD. DECKING
6" X 6" TTD. POSTS
2" X 2" TTD. SPINDLES
2" X 6" TTD. TOP RAIL
DETERMINE OPTIONAL STAIRS ON SITE

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"For God so loved the world, that he gave his only begotten Son, that whosoever believeth in him should not perish, but have everlasting life" (John 3:16).

VIEWPOINT
RESIDENTIAL DESIGN LLC

Office: (816)554-0400 Email: admin@viewpointdesign.net

Drawing Title:

**The
HEATHER**

Site Description:

**Lot 118, Summit View
Farms**

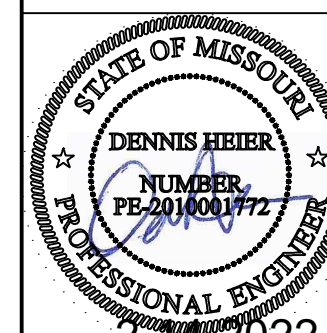
Street Address:

**3212 SW Saddlebred
Terrace, Lee's Summit,**

Missouri

General Contractor:

**Walker Custom
Homes, LLC**



Date: 2 - 4 - AD 2022

Rev. 1:

Rev. 2:

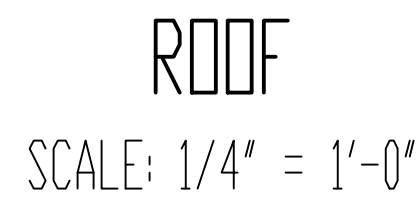
Rev. 3:

Sheet Title:

ELEVATIONS

Sheet No.:

A-1 of 4



SEE DETAIL 7/S3.2 FOR ALTERNATE RAFTER BEARING DETAIL WHEN RAFTERS
ARE REQUIRED TO BEAR HIGHER THAN THE WALL DOUBLE TOP PLATE.

FLASHING NOTE:
DRIP EDGE, VALLEYS AND FLASHINGS TO BE METAL CLAD.

ROOF NOTES:
ROOF DESIGNED FOR LIGHT ROOF COVERING
30psf TOTAL LOAD (10psf DL, 20psf LL (SL))

* RAFTERS (HEM-FIR, DOUG-FIR, OR EQUAL):
SEE SPAN CHARTS BELOW

CODE MINIMUM		
RAFTERS	SPACING	MAX HORIZONTAL CLEARSPAN
#2-2x6	#24" O.C.	11'-7"
#2-2x6	#16" O.C.	14'-2"
#2-2x8	#24" O.C.	14'-8"
#2-2x8	#16" O.C.	17'-11"
#2-2x10	#24" O.C.	17'-10"
#2-2x10	#16" O.C.	21'-11"

NOTE: CODE MINIMUM ALLOWS FOR A RAFTER DEFLECTION OF $L/180$ TOTAL LOAD

HIGHER PERFORMANCE (RECOMMENDED)		
RAFTERS	SPACING	MAX HORIZONTAL CLEARSPAN
#2-2x6	@24" O.C.	8'-6"
#2-2x6	@16" O.C.	9'-9"
#2-2x8	@24" O.C.	11'-3"
#2-2x8	@16" O.C.	12'-9"
#2-2x10	@24" O.C.	14'-3"
#2-2x10	@16" O.C.	16'-3"



DEFLECTION = $L/360$ LIVE LOAD, $L/240$ TOTAL LOAD

- * VAULTS TO BE 2X10 DEPTH
- * RIDGE BOARDS ARE: (UNLESS OTHERWISE NOTED)
 - #2- 2X8 UP TO 10/12 PITCH
 - #2- 2X10 OVER 10/12 PITCH
- * ALL HIPs & VALLEYS ARE: (UNLESS OTHERWISE NOTED)
 - #2- 2X8 UP TO 10/12 PITCH
 - #2- 2X10 OVER 10/12 PITCH
- * PURLINS ARE 2X6 MIN.
 - PURLIN STRUTS ARE AT 4'-0" O.C.
 - PURLIN STRUTS SHALL BE INSTALLED AT NOT LESS THAN A 45 DEGREE ANGLE WITH THE HORIZONTAL
 - ALL PURLINS STRUTS SHALL HAVE A MAXIMUM UNBRACED LENGTH OF 8'-0"
 - PURLINS STRUTS SHALL BE CONSTRUCTED IN A "T" CONFIGURATION AND PER THE FOLLOWING CHART:

PURLIN STRUT	MAX PURLIN STRUT LENGTH
(2) 2x4	8'-0"
(1) 2x4 & (1) 2x6	12'-0"
(1) 2x6 & (1) 2x8	20'-0"
(2) 2x6 & (1) 2x8	30'-0"
CONSTRUCT ARCH / ENGR >	30'-0"

- * RIDGE BRACES ARE SAME AS PURLIN BRACES-
SPACING, SIZE, CONFIGURATION, & INSTALLATION
(SEE PURLIN BRACE NOTES ABOVE)
- * HIP & VALLEY BRACES ARE SAME AS PURLIN
SIZE, CONFIGURATION, & INSTALLATION
(SEE PURLIN BRACE NOTES ABOVE)

- * VERTICAL BRACE IF DOT IS UNDER HIP OR VALLEY
- * SLASH IS TOP END OF BRACE (/),

- * DENOTES BEARING WALL
 * DENOTES ROOF BRACE
 *  DENOTES PURLIN
 *  DENOTES BEARING STRUCTURE

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should not perish,
but have
everlasting life"
(John 3:16).*

VIEWPOINT
RESIDENTIAL DESIGN LLC

Office: (816)554-0400 Email: admin@viewpointdesign.net

Drawing Title:

The HEATHER

Site Description:

**ot 118, Summit
View Farms**

Street Address:

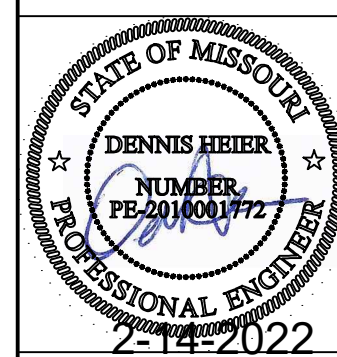
3212 SW Saddlebred

Terrace, Lee's

Summit, Missouri

General Contractor:

Walker Custom

Homes, LLC

Date: 2 - 4 - AD 2022

Rev. 1:

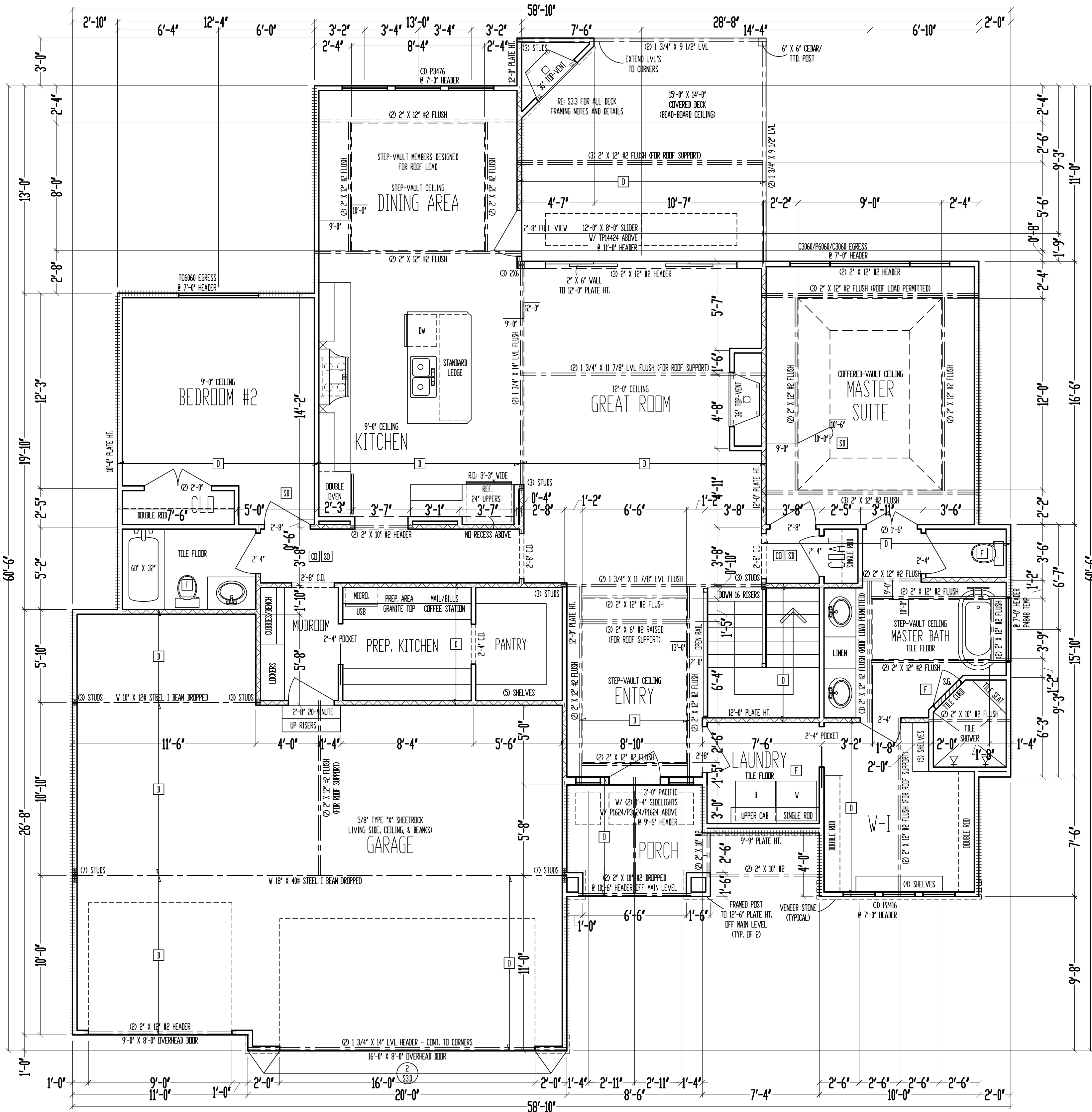
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Rev. 3:

Sheet Title:

ROOF PLAN

Sheet No.:
**RELEASE FOR
CONSTRUCTION**
A-2
AS NOTED ON PLANS REVIEW
Development Services
LEE'S SUMMIT, MISSOURI



9'-0" CEILING
MAIN LEVEL
SCALE: 1/4" = 1'-0"

MAIN LEVEL: 1845 SQ. FT.
LOWER LEVEL: 1218 SQ. FT.
TOTAL: 3063 SQ. FT.

GARAGE: 726 SQ. FT.
COV. OUT/LIV: 216 SQ. FT.
UNFIN. BASEMENT: 473 SQ. FT.

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VIEWPOINT
RESIDENTIAL DESIGN LLC

Office: (816)554-0400 Email: admin@viewpointdesign.net

Drawing Title:
The HEATHER
Site Description:
Lot 118, Summit View Farms
Street Address:
3212 SW Saddlebred Terrace, Lee's Summit, Missouri
General Contractor:
Walker Custom Homes, LLC

STATE OF MISSOURI
DENNIS HIRER
NUMBER
PE-2010001772
2-14-2022

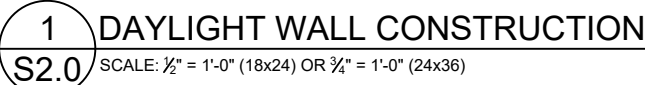
Date: 2 - 4 - AD 2022
Rev. 1:
Rev. 2:
Rev. 3:

Sheet Title:
MAIN LEVEL PLAN

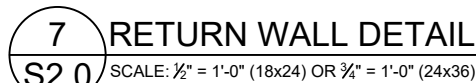
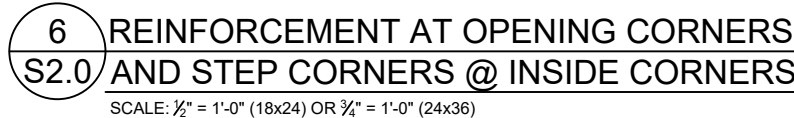
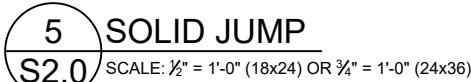
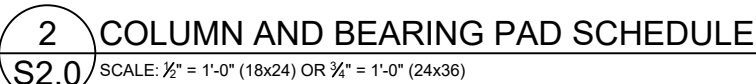
Sheet No.:
2
RELEASE FOR:
CONSTRUCTION
AS NOTED ON PLANS REVIEW
DATE: 02/14/2022
LEE'S SUMMIT, MISSOURI

of 4

Sheet No.:
RELEASE FOR
CONSTRUCTION
 \$ NOTED ON PLANS REVIEW
 Development Services
 LEE'S SUMMIT, MISSOURI of 4



3 CONCRETE WALL SECTION



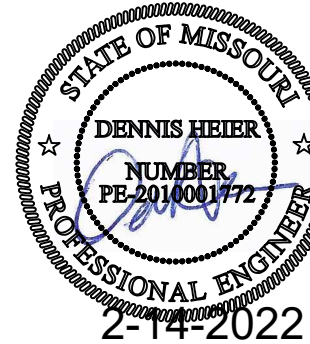
FOOTNOTES:

- 1) WALL HEIGHT IS MEASURED FROM THE TOP OF THE WALL TO THE TOP OF THE FLOOR SLAB
- 2) VERTICAL REINFORCEMENT FOR CONCRETE WALLS THAT ARE NOT FULL HEIGHT, AND FOR REINFORCEMENT SPACING 24" OC, REINFORCEMENT MAY BE PLACED IN THE MIDDLE OF THE WALL. OTHER WALLS SHALL HAVE VERTICAL REINFORCEMENT AS FOLLOWS:
 - A) 8" WALL - MINIMUM 5" FROM THE OUTSIDE FACE
 - B) 10" WALL - MINIMUM 6 $\frac{3}{4}$ " FROM THE OUTSIDE FACE
 - C) EXTEND BARS TO WITHIN 8" OF THE TOP OF THE WALL
- 3) REINFORCEMENT CLEARANCES:
 - A) CONCRETE EXPOSED TO EARTH - MINIMUM 1 $\frac{1}{2}$ "
 - B) NOT EXPOSED TO WEATHER (INTERIOR SIDE OF WALLS) - $\frac{3}{4}$ "
 - C) CONCRETE EXPOSED TO WEATHER (TOP CLEARANCE IN GARAGE AND DRIVEWAY SLABS) - 1 $\frac{1}{2}$ "
- 4) HORIZONTAL REINFORCEMENT:
 - A) ONE BAR SHALL BE PLACED WITHIN 12" OF THE TOP OF THE WALL
 - B) OTHER BARS SHALL BE EQUALLY SPACED WITH SPACING NOT TO EXCEED 24" OC
 - C) HORIZONTAL BARS SHOULD BE AS CLOSE TO THE TENSION FACE AS POSSIBLE (INTERIOR) AND BEHIND THE VERTICAL REINFORCEMENT (I.E. 2" TOWARD THE INSIDE)
 - D) SUPPLEMENTAL REINFORCEMENT AT CORNERS - PLACE (1) #4 BAR 48" LONG AT 45 DEGREE ANGLE AT CORNERS OF OPENINGS. PLACE REINFORCEMENT WITHIN 6" OF THE EDGE OF INSIDE CORNERS.
- 5) REINFORCEMENT SHALL BE LAPPED A MINIMUM 24" AT ENDS, SPLICES, AND AROUND CORNERS.
- 6) AT MASONRY LEDGES THE MINIMUM WALL THICKNESS SHALL BE 3 $\frac{1}{2}$ ". LEDGES SHALL NOT EXCEED A DEPTH OF MORE THAN 24" BELOW THE TOP OF THE WALL. FOR WALL THICKNESSES LESS THAN 4" PROVIDE #4 BARS AT MAX. 24" OC TO WITHIN 8" OF THE TOP OF THE WALL.
- 7) STRAIGHT WALLS MORE THAN 5' TALL AND MORE THAN 16 FEET LONG SHALL BE PROVIDED WITH EXTERIOR BRACED RETURN WALLS. WALL LENGTH SHALL BE MEASURED USING INSIDE THE SHORTEST DIMENSION BETWEEN INTERSECTING WALLS
- 8) WALL SHALL NOT BE BACKFILLED UNTIL FLOOR SYSTEM AND DIAPHRAGM ARE IN PLACE

4 S2.0 FOUNDATION WALL REINFORCEMENT TABLE NO SCALE



CLIENT: WALKER CUSTOM HOMES, LLC
JOB TITLE: SVF118 SPEC
LOT 118, SUMMIT VIEW FARMS
LOCATION: 3212 SW SADDLEBRED TERRACE
LEE'S SUMMIT, MISSOURI



NO.	DATE	REVISION	BY

DRAWING TITLE

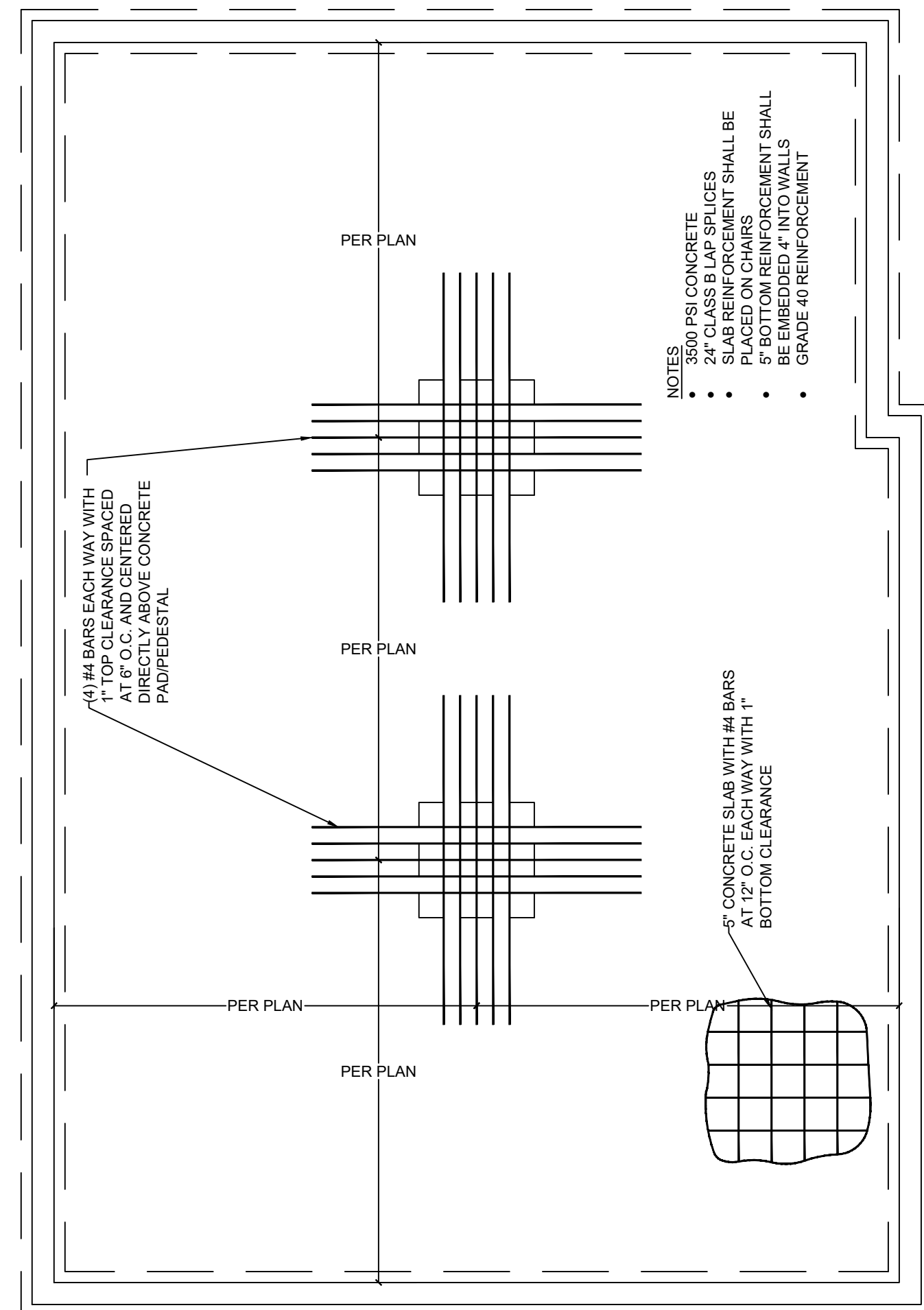
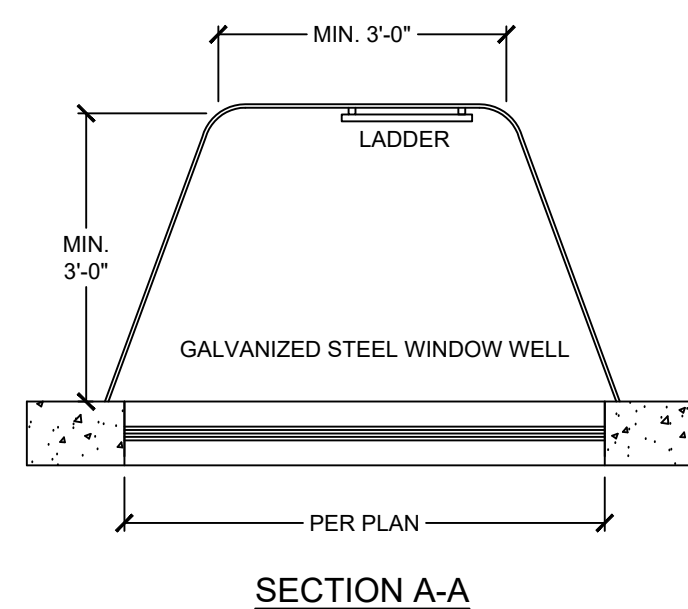
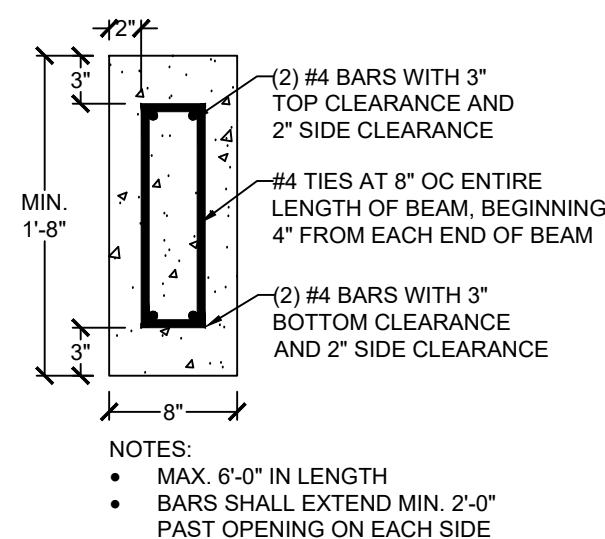
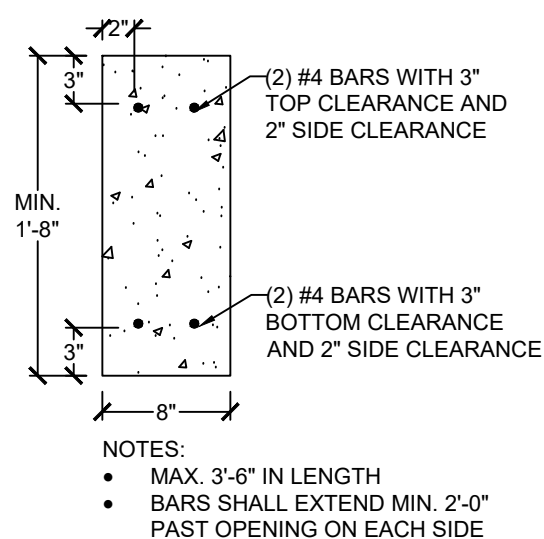
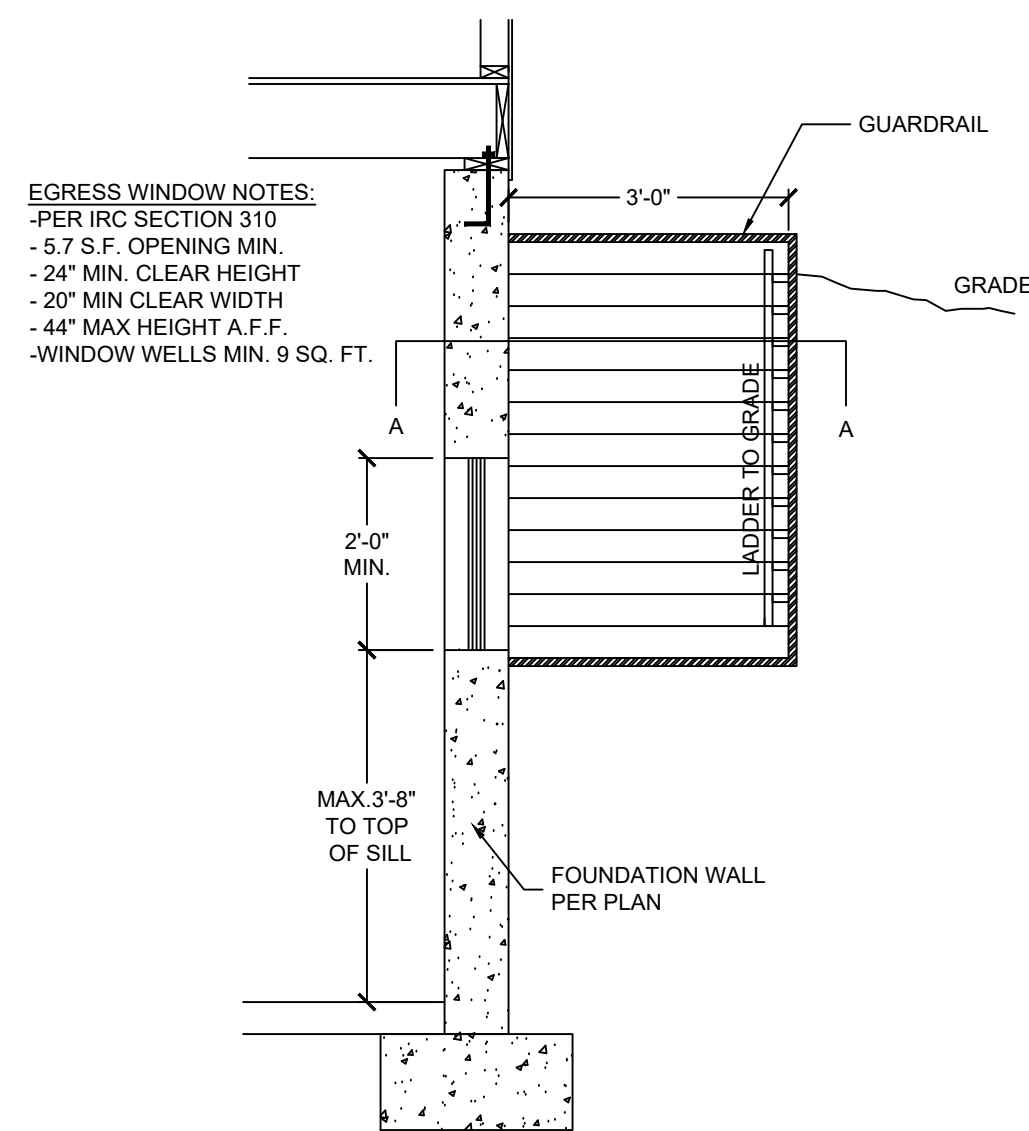
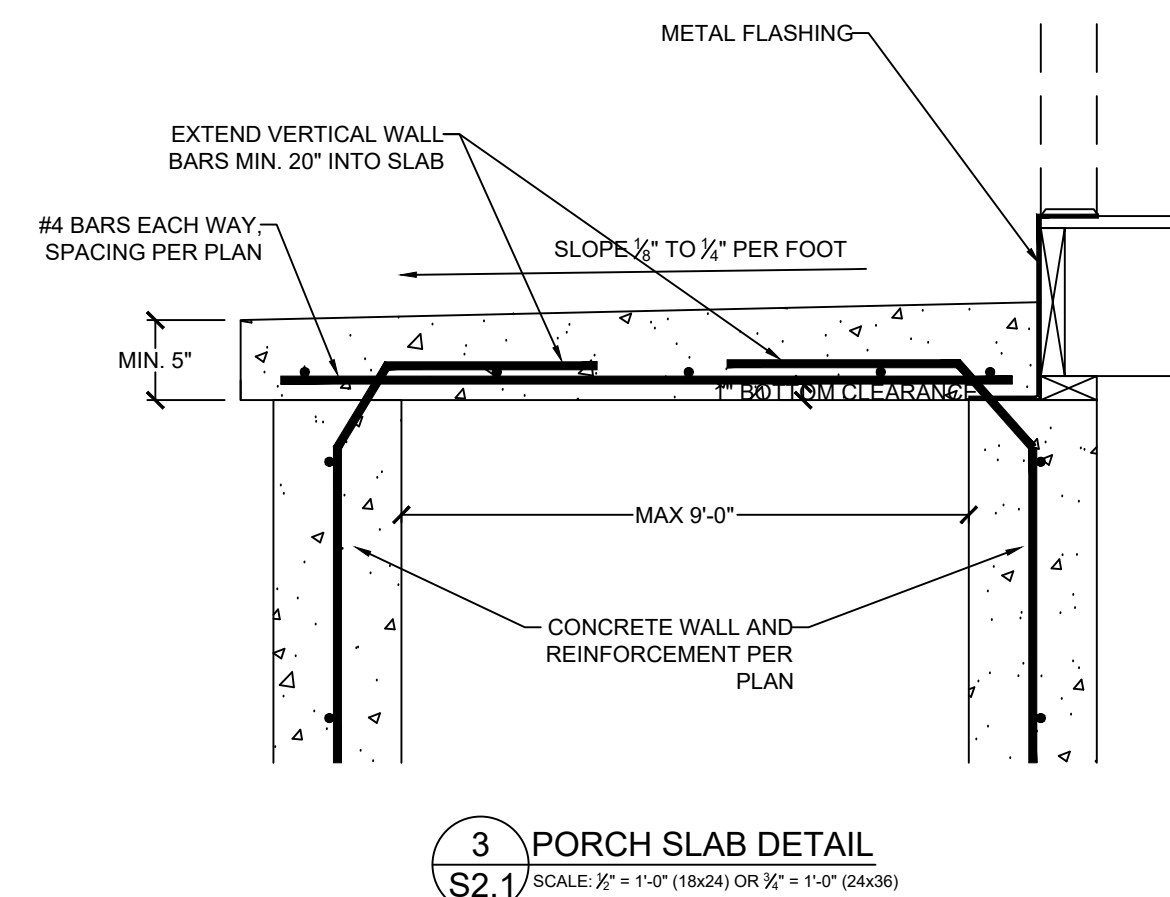
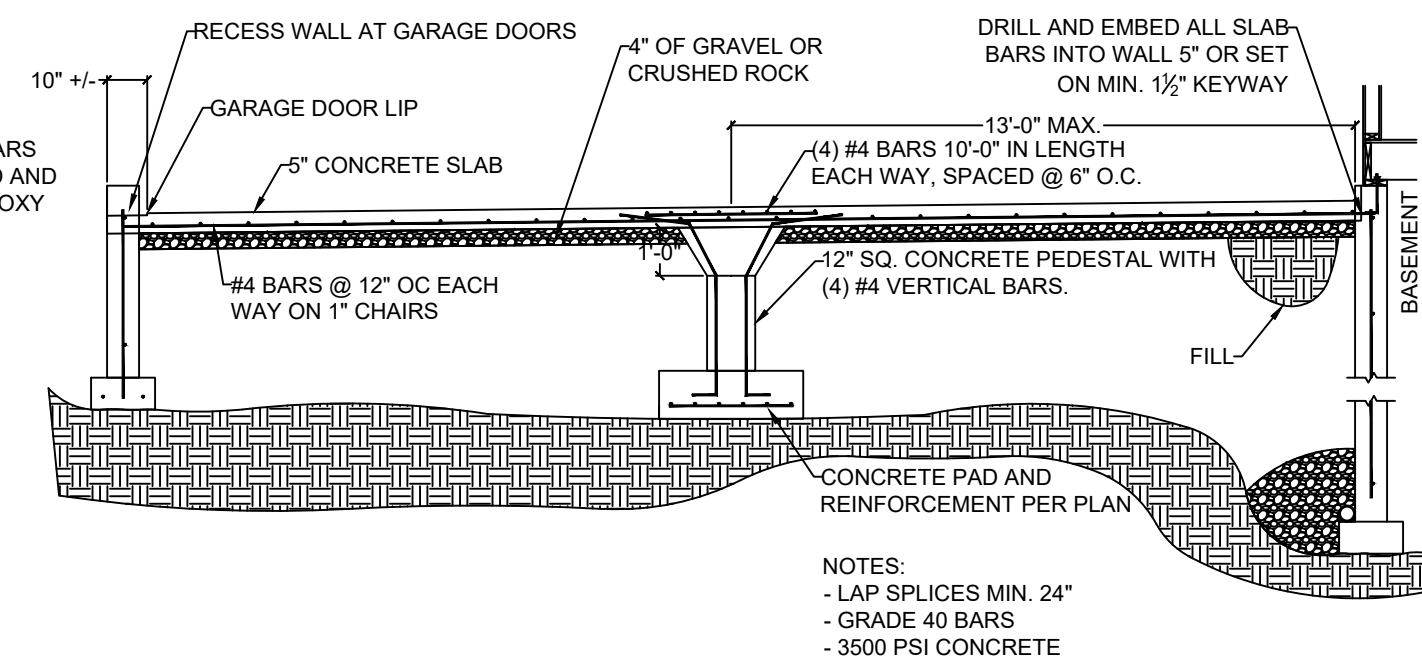
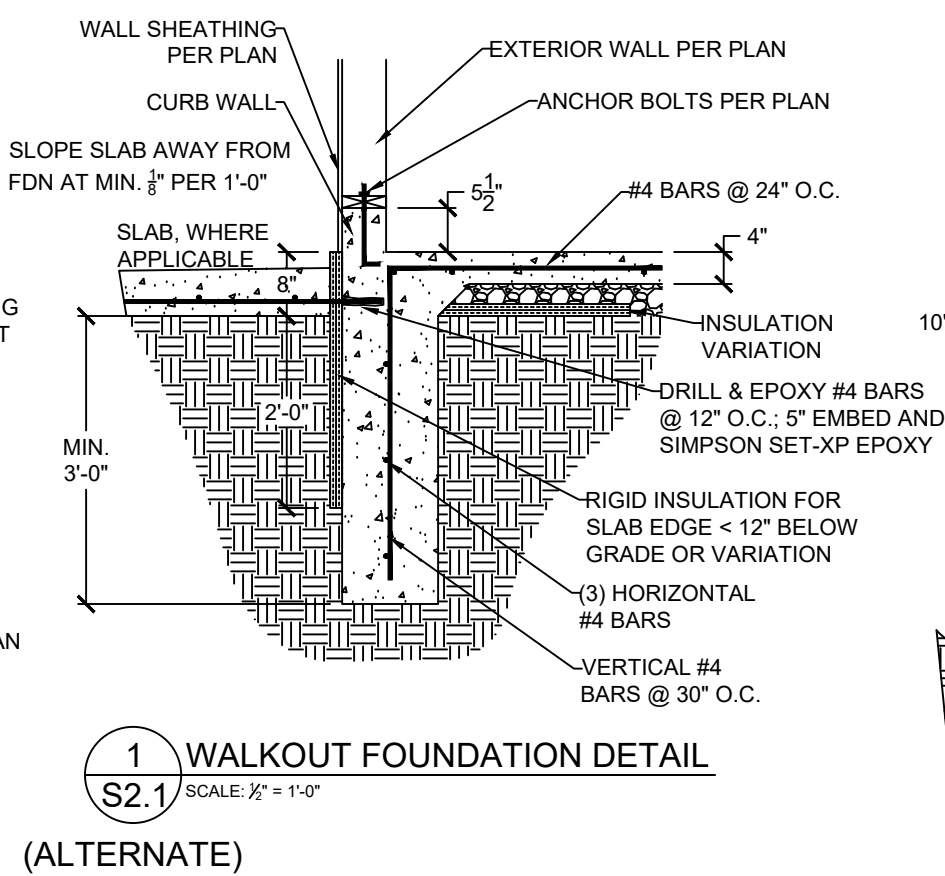
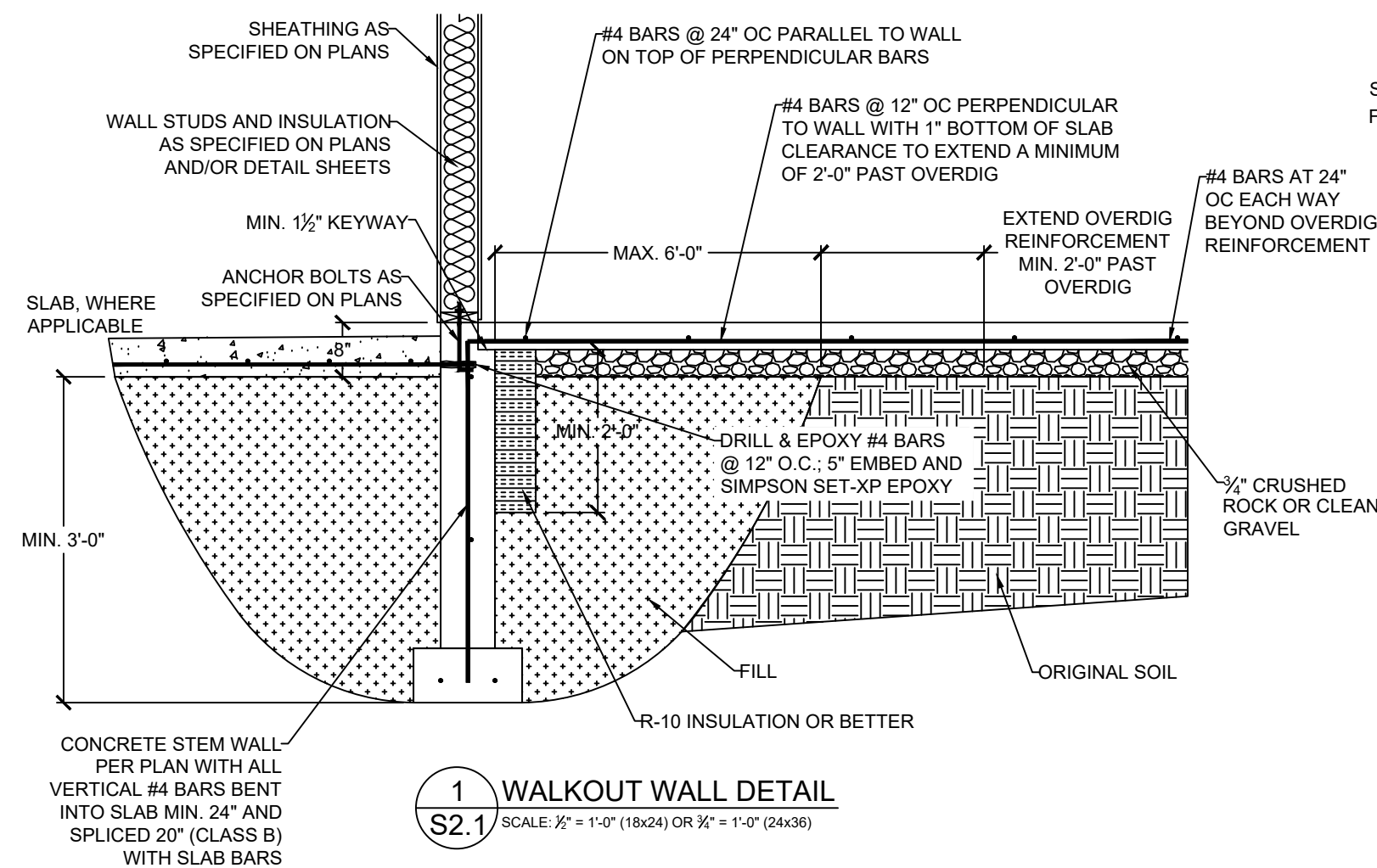
FOUNDATION DETAILS

ENGINEER: DMH	CHECKED BY: DMH
JOB NO.	DRAWN BY: DMH

DATE: 02-14-22	RELEASE FOR
SHEET NUMBER	

CONSTRUCTION

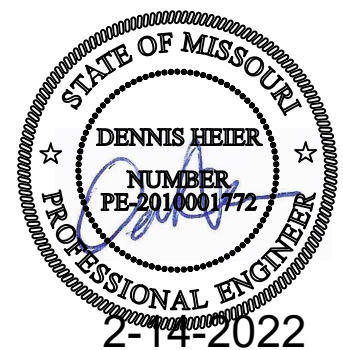
**RELEASE FOR
CONSTRUCTION
NOTED ON PLANS REVIEW**
Development Services
LEE'S SUMMIT, MISSOURI



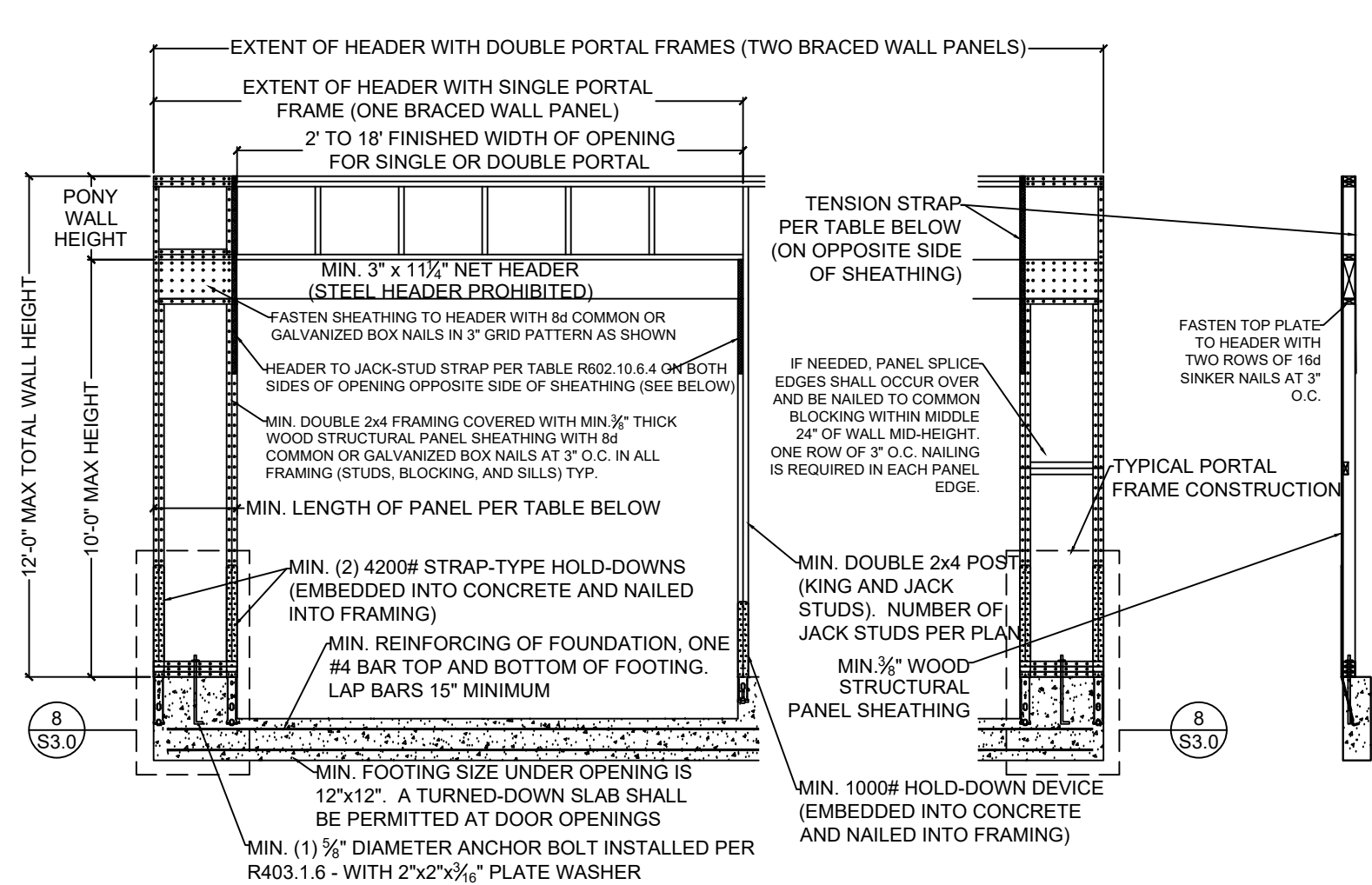
VISTA
—STRUCTURAL—
ENGINEERING, LLC

14718 NW DELLA STREET * PORTLAND, OREGON 97229
OFFICE: 971.233.6099 * MOBILE: 971.233.6099 *
EMAIL: DENNIS@VISTASTRUCTURAL.COM

CLIENT: WALKER CUSTOM HOMES, LLC
JOB TITLE: SVF118 SPEC
LOT 118, SUMMIT VIEW FARMS
LOCATION: 3212 SW SADDLEBRED TERRACE
LEE'S SUMMIT, MISSOURI



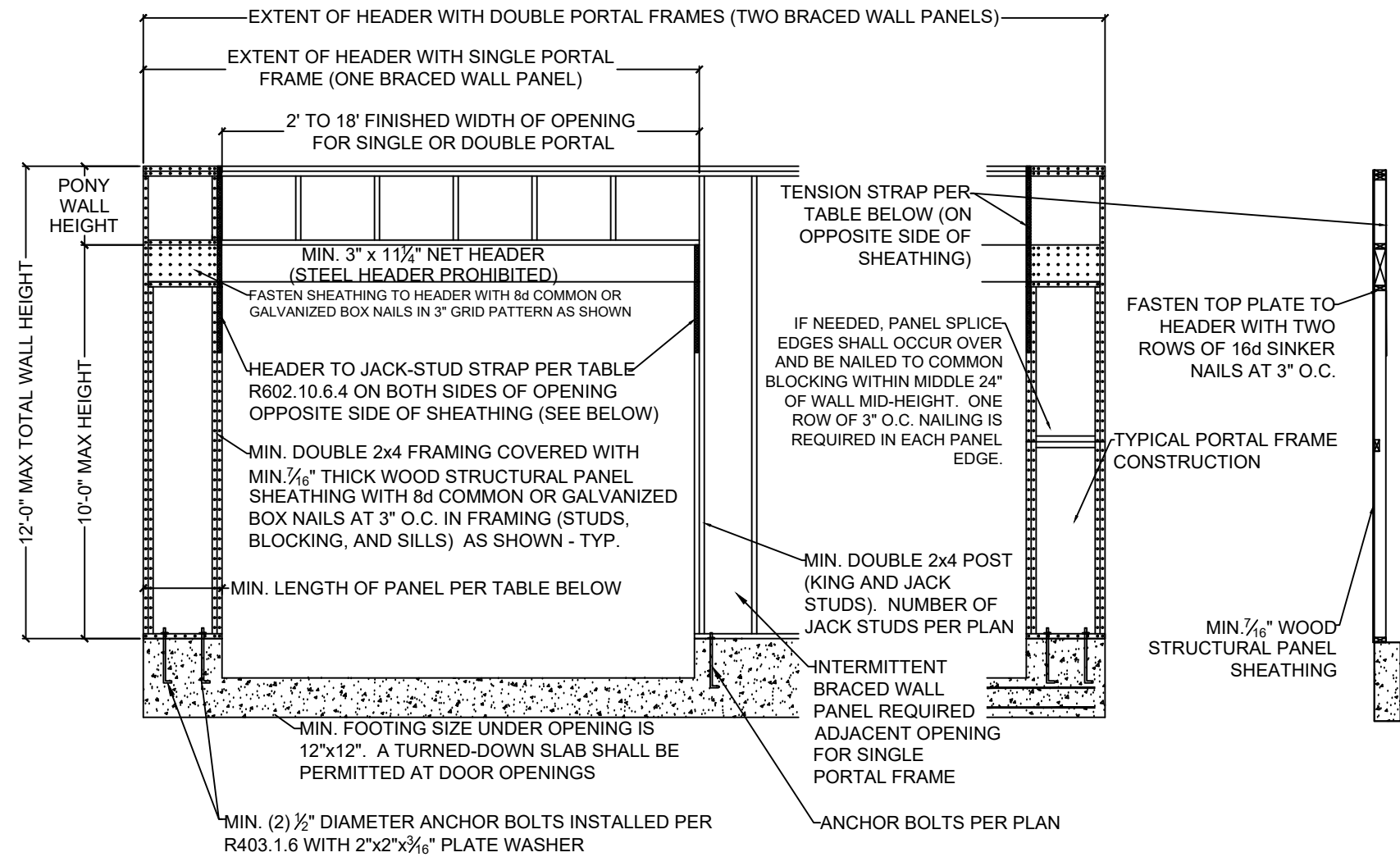
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DRAWING TITLE			
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ENGINEER: DMH		CHECKED BY DMH	
JOB NO.		DRAWN BY: DMH	
DATE: 02-14-22			
SHEET NUMBER		RELEASE FOR CONSTRUCTION AS NOTED ON PLANS REVIEW Development Services LB&S SUMMIT MISSOURI	



1 METHOD PFH (PORTAL FRAME WITH HOLD-DOWNS) - PER FIGURE IRC R602.10.6.2

SCALE: 1/2" = 1'-0" (18x24) OR 3/8" = 1'-0" (24x36)

	MINIMUM PANEL LENGTH FOR DETAIL 1/S3.0 (INCHES)				
	WALL HEIGHT				
	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET
SUPPORTING ROOF ONLY	16	16	16	18	20
SUPPORTING ONE STORY AND ROOF	24	24	24	27	29

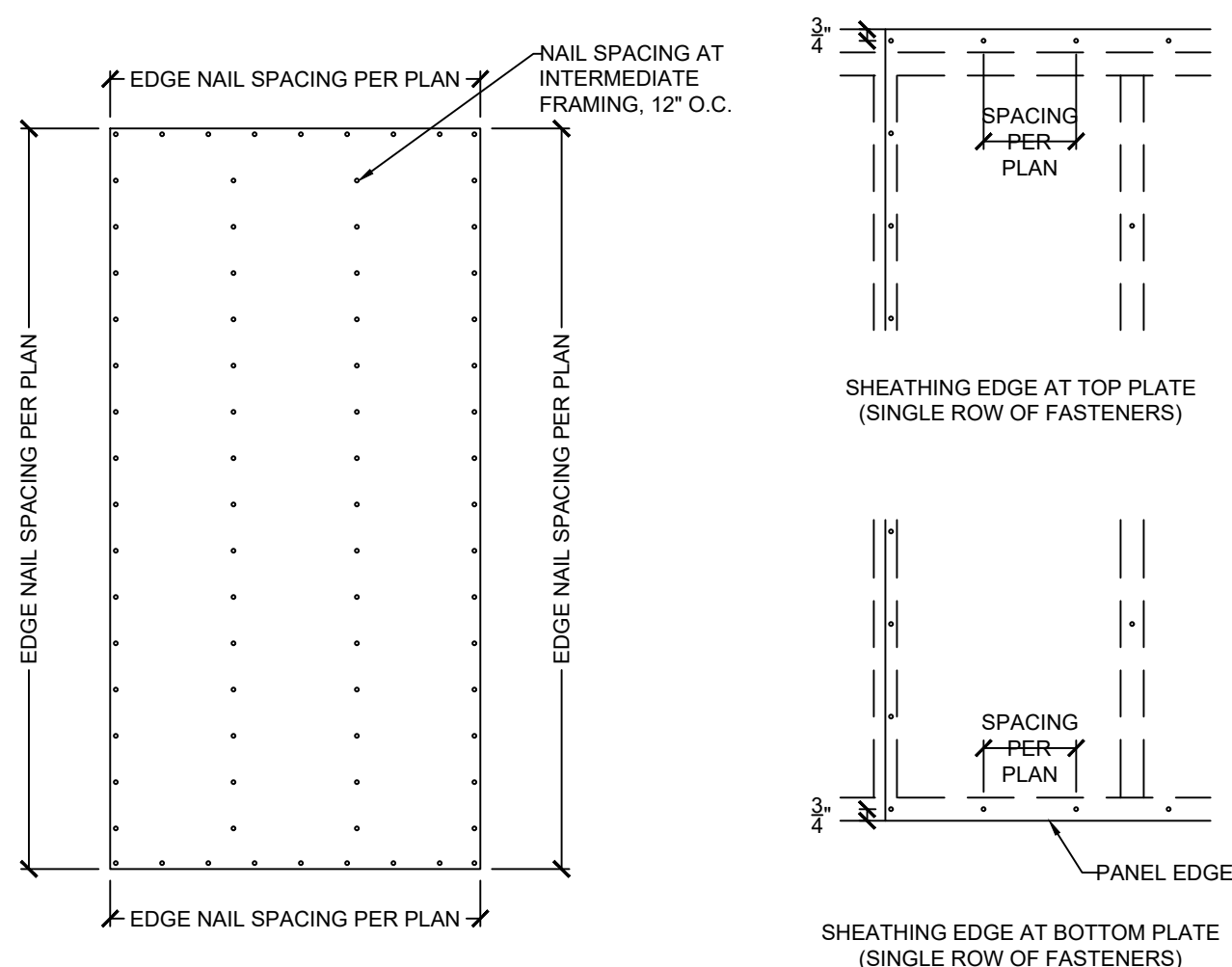


2 METHOD PFG (PORTAL FRAME AT GARAGE DOOR) - PER FIGURE IRC R602.10.6.3

SCALE: 1/2" = 1'-0" (18x24) OR 3/8" = 1'-0" (24x36)

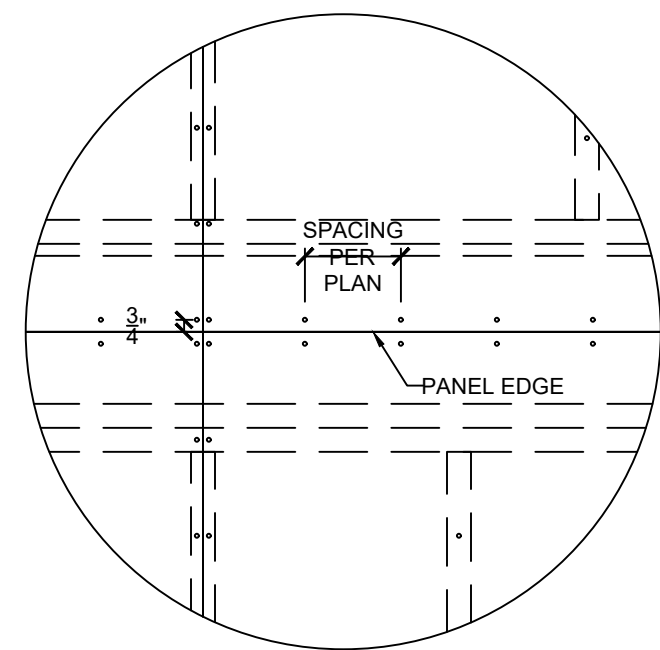
MINIMUM PANEL LENGTH FOR DETAIL 2/S3.0 (INCHES)				
WALL HEIGHT				
8 FEET	9 FEET	10 FEET	11 FEET	12 FEET
24	27	30	33 ^a	36 ^a

a. Maximum opening height for PFG is 10 feet in accordance with Figure R602.10.6.3, but wall height may be increased to 12 feet with pony wall



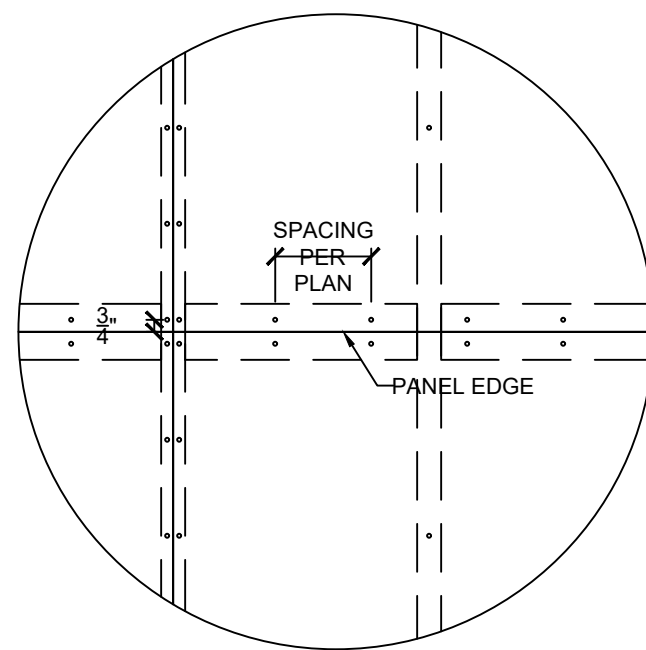
3 EXTERIOR WALL SHEATHING PANEL ATTACHMENT

SCALE: 1/2" = 1'-0" (18x24) OR 3/8" = 1'-0" (24x36)



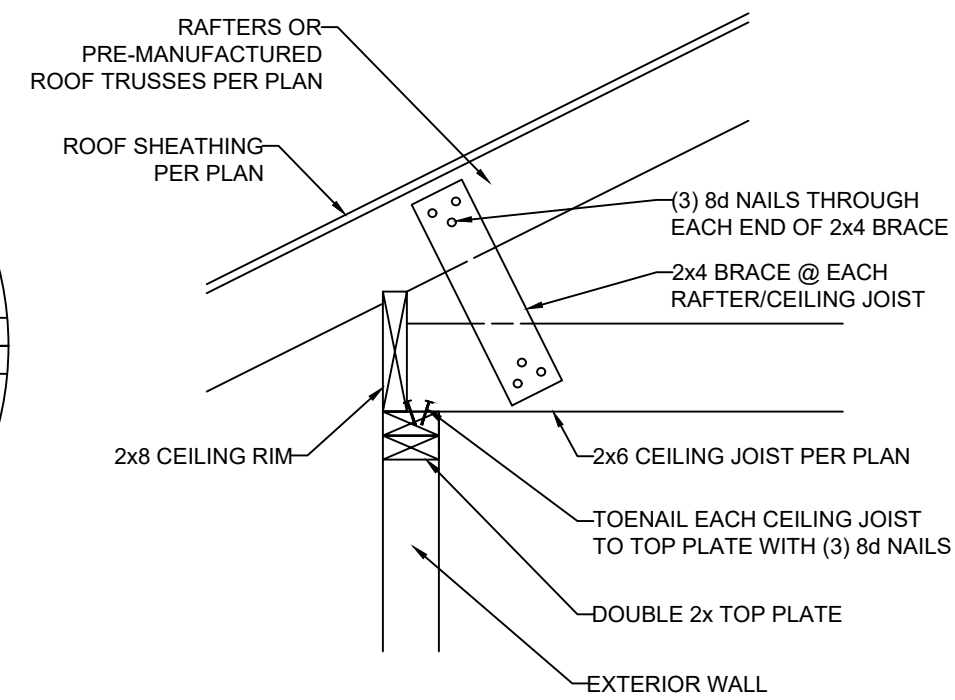
5 SHEATHING EDGE AT HORIZONTAL FRAMING MEMBER

SCALE: 1" = 1'-0" (18x24) OR 1 1/2" = 1'-0" (24x36)



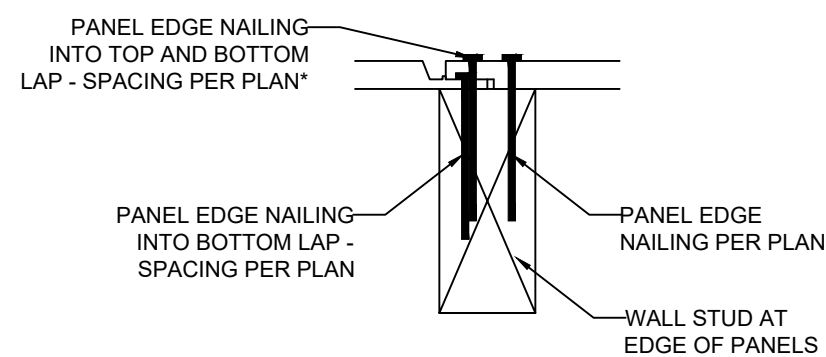
6 SHEATHING EDGE AT PANEL SPLICE ACROSS STUDS

SCALE: 1" = 1'-0" (18x24) OR 1 1/2" = 1'-0" (24x36)



7 RAFTER BEARING OPTION DETAIL

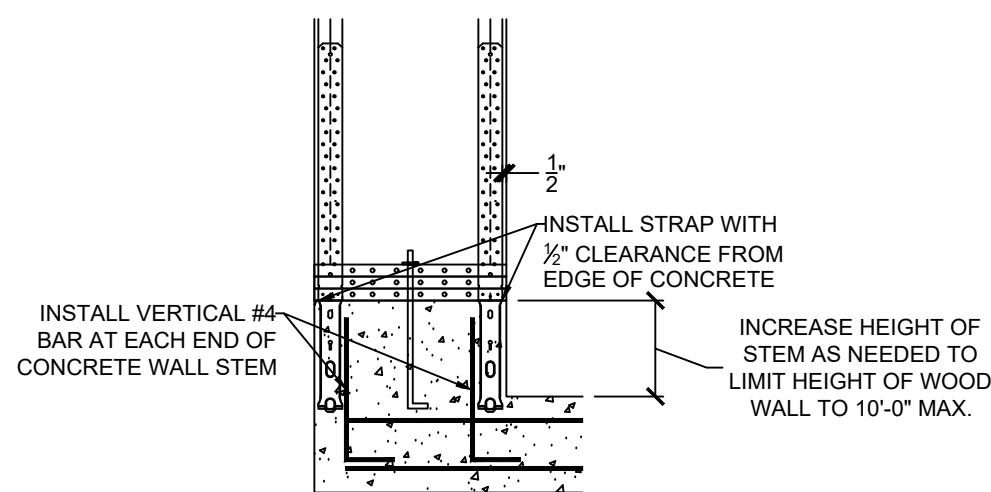
SCALE: 1" = 1'-0" (18x24) OR 1 1/2" = 1'-0" (24x36)



*NOTE: NAILING INTO TOP AND BOTTOM LAP IS IN ADDITION TO NAILING REQUIRED INTO BOTTOM LAP. FOR EXAMPLE, IF PLAN CALLS FOR NAILS @ 6" O.C. AT EDGES, BOTTOM LAP SHALL BE FASTENED AT 6" O.C. AND, IN ADDITION, NAILING SHALL ALSO BE INSTALLED THROUGH TOP AND BOTTOM LAP @ 6" O.C. STAGGERED 3" FROM BOTTOM LAP NAILING

8 FASTENING INSTRUCTIONS FOR SHIPLAP PANEL SHEATHING

SCALE: 4" = 1'-0" (18x24) OR 6" = 1'-0" (24x36)



9 GARAGE HOLD-DOWN STRAP INSTALLATION

SCALE: 1/2" = 1'-0" (18x24) OR 3/4" = 1'-0" (24x36)

VISTA
STRUCTURAL
ENGINEERING, LLC

14718 NW DELIA STREET * PORTLAND, OREGON 97229
OFFICE: 971.255.6099 * MOBILE: 971.255.6099 *
EMAIL: DENNIS@VISTASTRUCTURAL.COM

CLIENT: WALKER CUSTOM HOMES, LLC
JOB TITLE: SVF118 SPEC
LOT 118, SUMMIT VIEW FARMS
LOCATION: 3212 SW SADDLEBRED TERRACE
LEE'S SUMMIT, MISSOURI

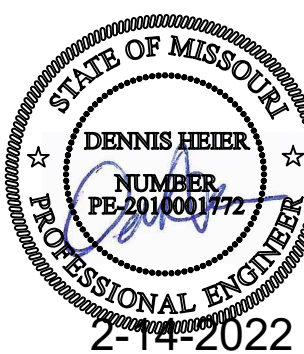
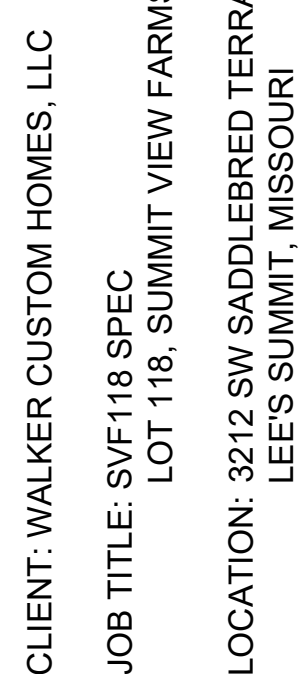
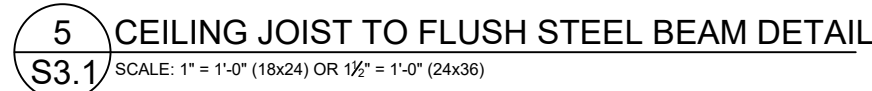
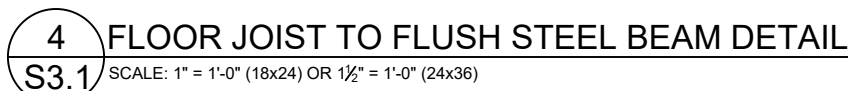
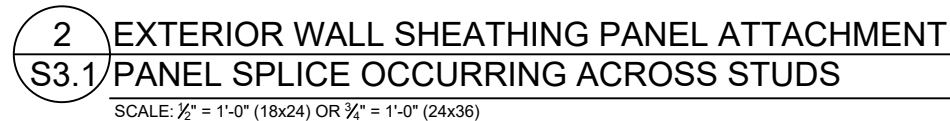
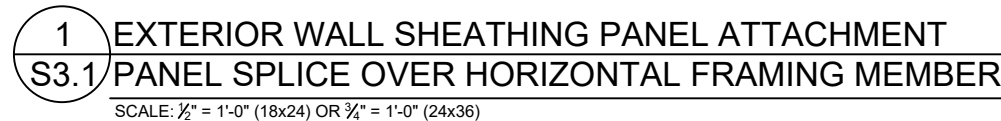
STATE OF MISSOURI
DENNIS HEIER
NUMBER
PE-2010001772
PROFESSIONAL ENGINEER
2-14-2022

NO. DATE REVISION BY

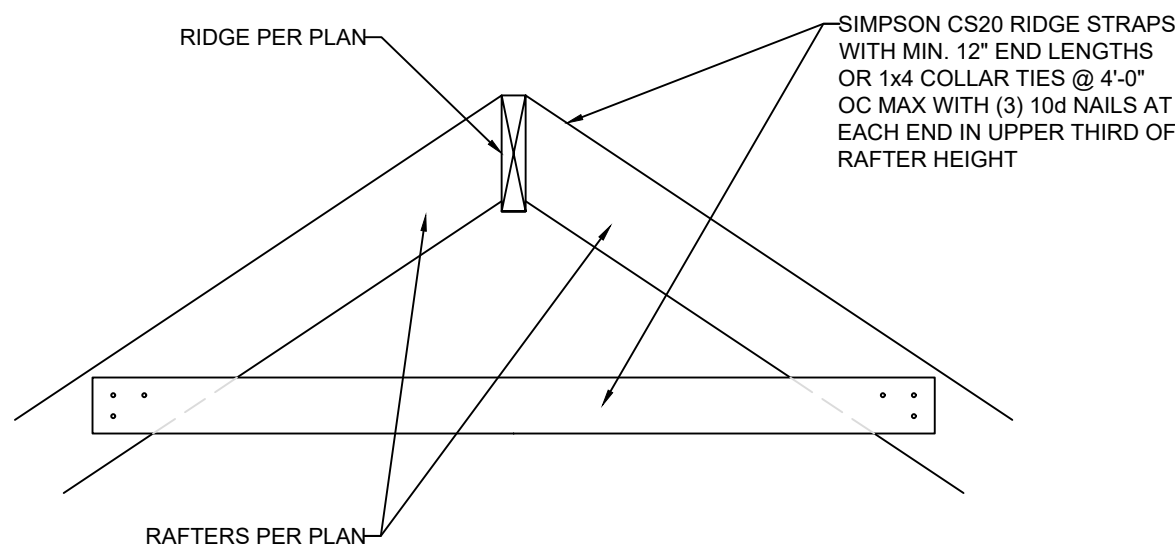
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ENGINEER: DMH CHECKED BY: DMH
JOB NO. DRAWN BY: DMH
DATE: 02-14-22
SHEET NUMBER

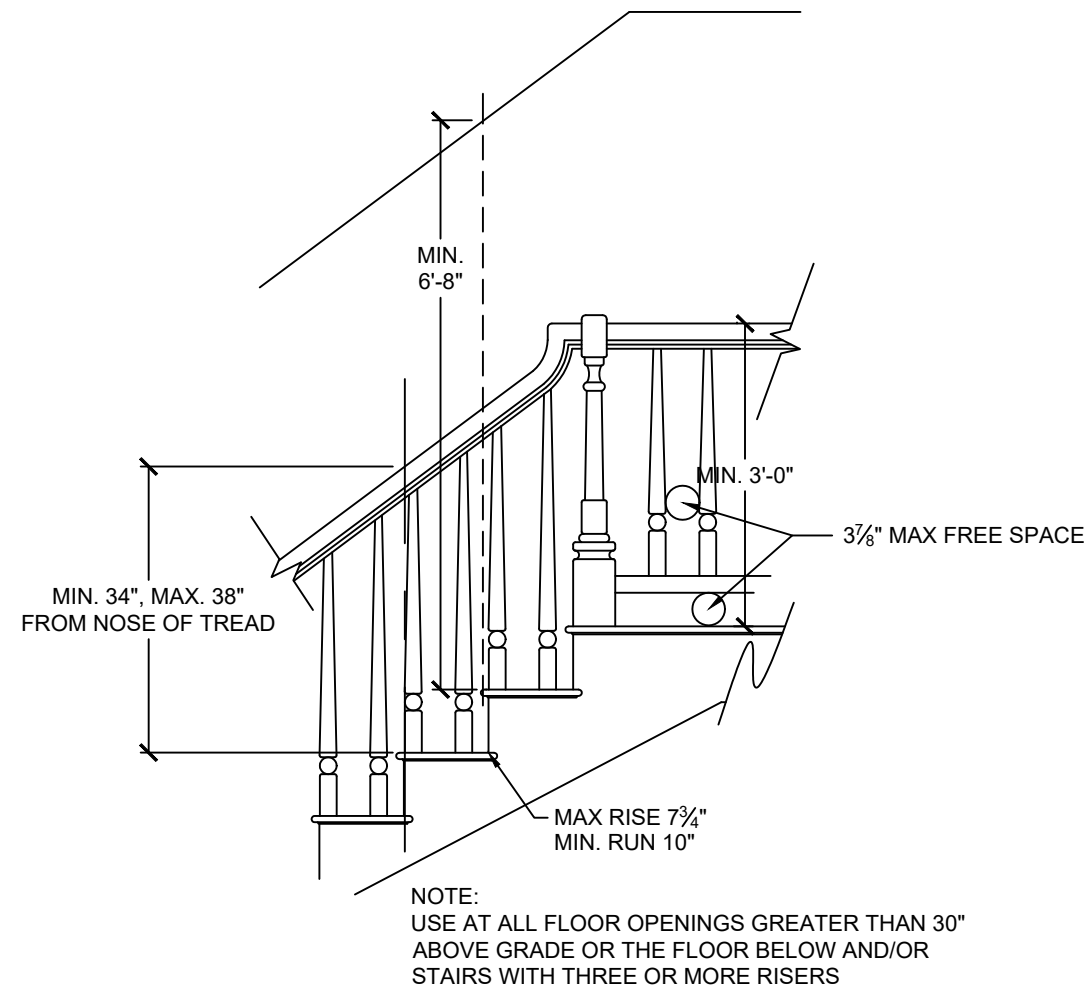
RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
Development Services
LEE'S SUMMIT, MISSOURI



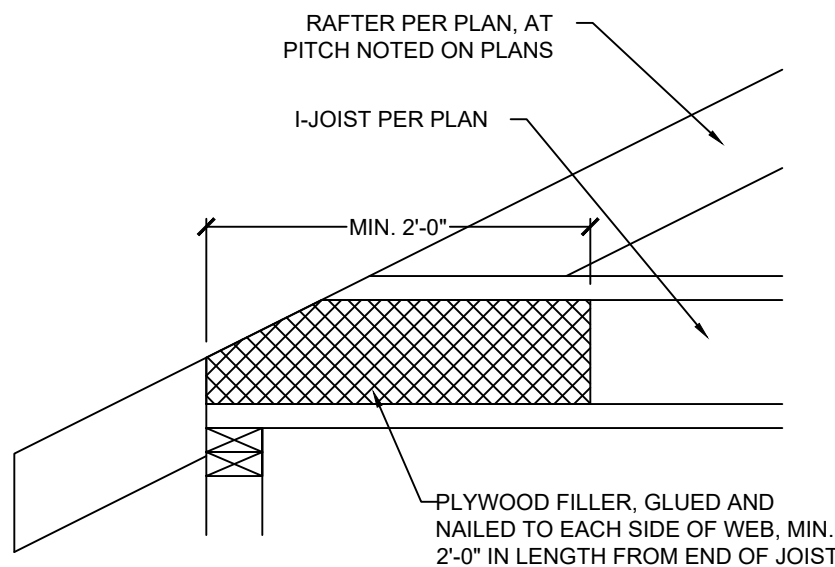
NO.	DATE	REVISION	BY
DRAWING TITLE			
FRAMING DETAILS			
ENGINEER: DMH		CHECKED BY DMH	
JOB NO.		DRAWN BY: DMH	
DATE: 02-14-22			
SHEET NUMBER			



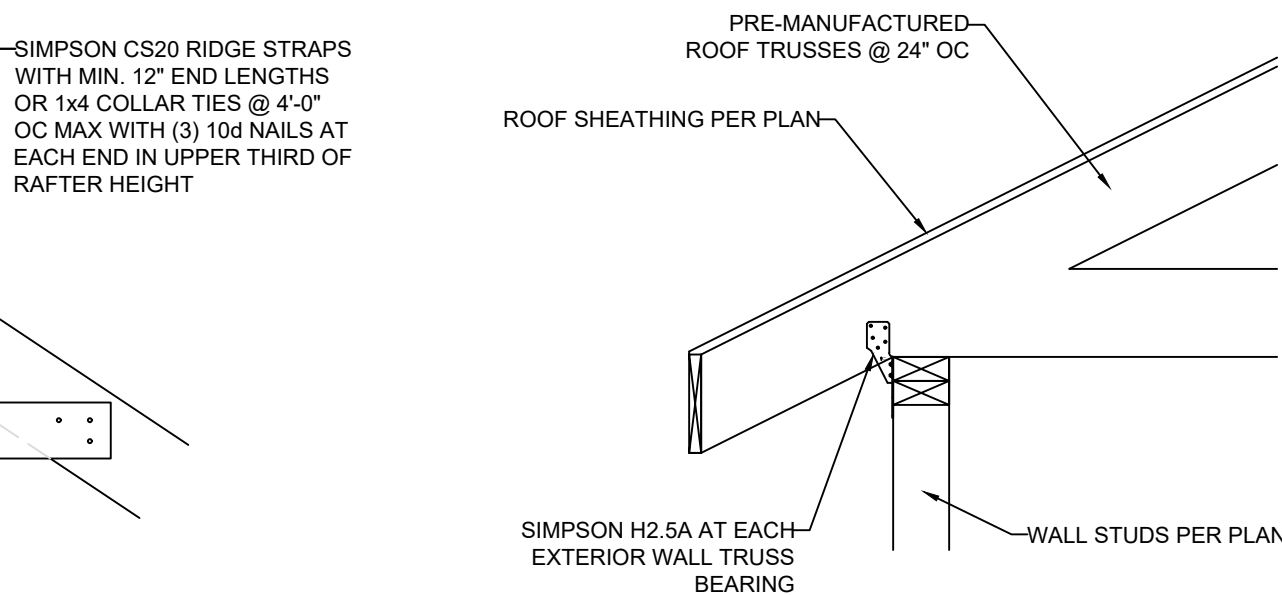
1 RIDGE FRAMING DETAIL
S3.2 SCALE: 1" = 1'-0" (18x24) OR 1/2" = 1'-0" (24x36)



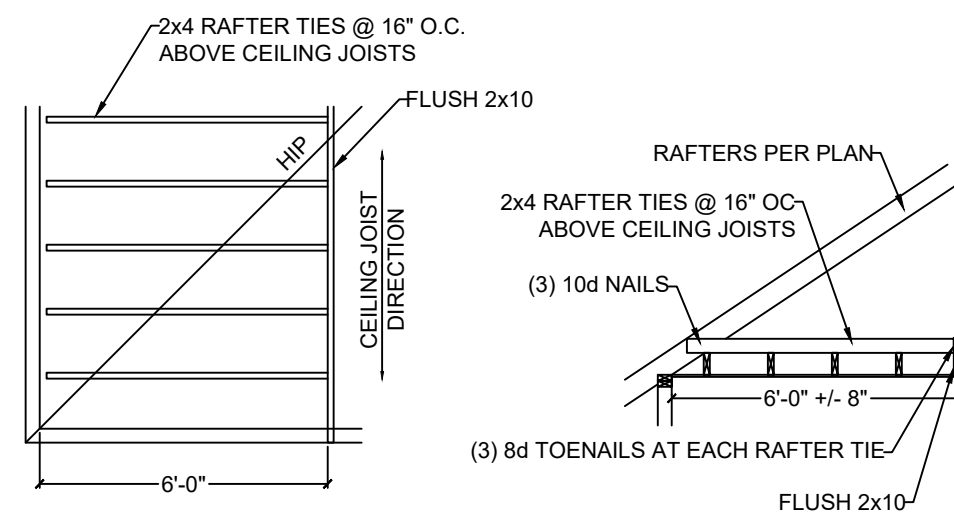
4 STAIR AND HANDRAIL/GUARDRAIL DETAIL
S3.2 SCALE: 1/2" = 1'-0" (18x24) OR 3/8" = 1'-0" (24x36)



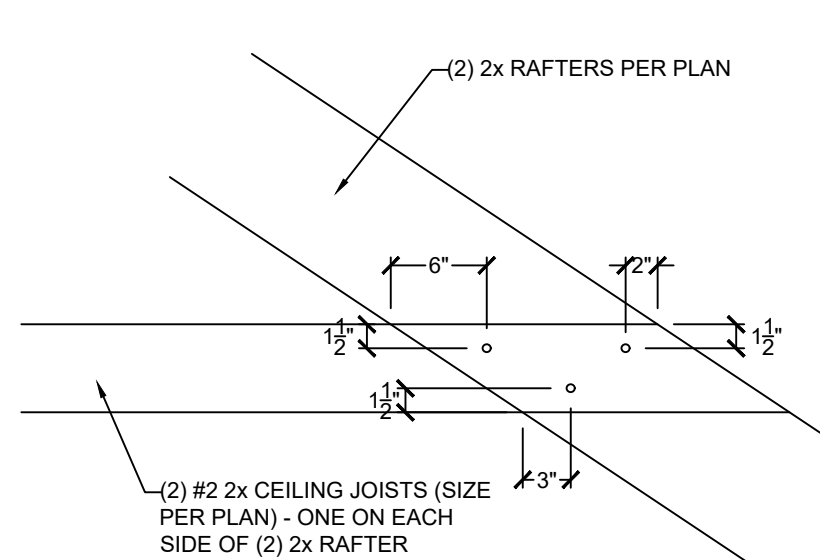
9 COPED I-JOIST REINFORCEMENT
S3.2 SCALE: 1" = 1'-0" (18x24) OR 1/2" = 1'-0" (24x36)



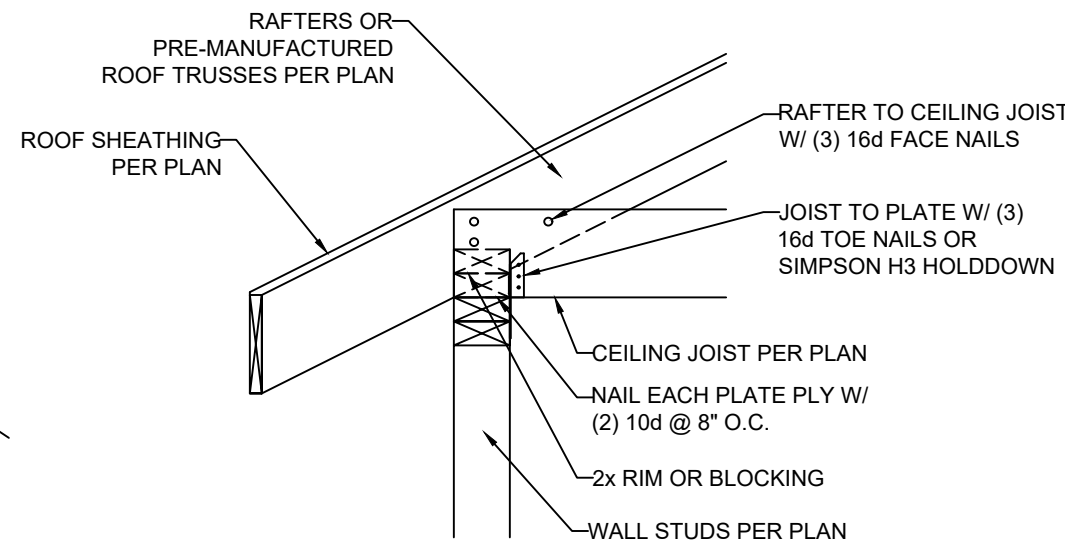
2 TRUSS CONNECTION TO EXT. WALL BEARING
S3.2 SCALE: 1" = 1'-0" (18x24) OR 1/2" = 1'-0" (24x36)



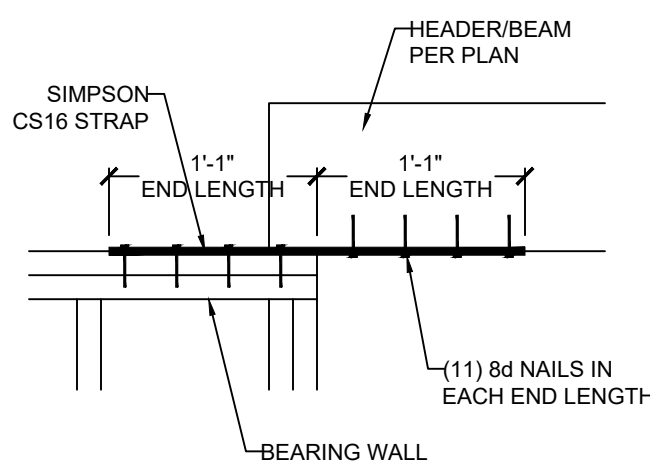
5 RAFTER TIES AT CEILING JOISTS PERP. TO RAFTERS
S3.2 SCALE: 1/2" = 1'-0" (18x24) OR 3/8" = 1'-0" (24x36)



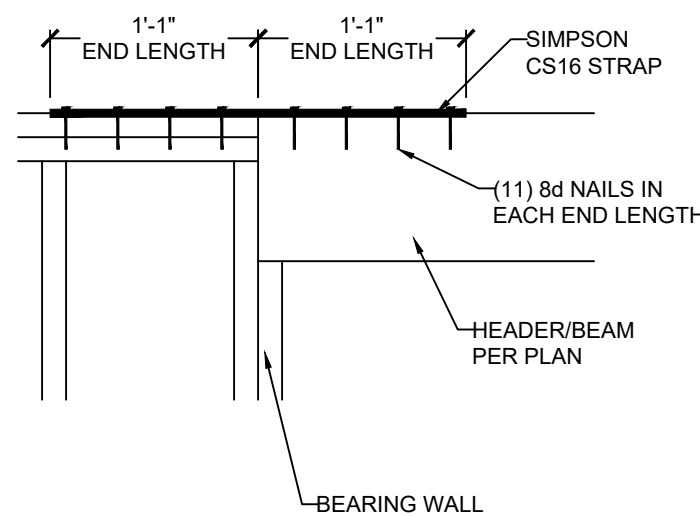
6 FIELD-CONSTRUCTED A-FRAME DETAIL
S3.2 SCALE: 1" = 1'-0" (18x24) OR 1/2" = 1'-0" (24x36)



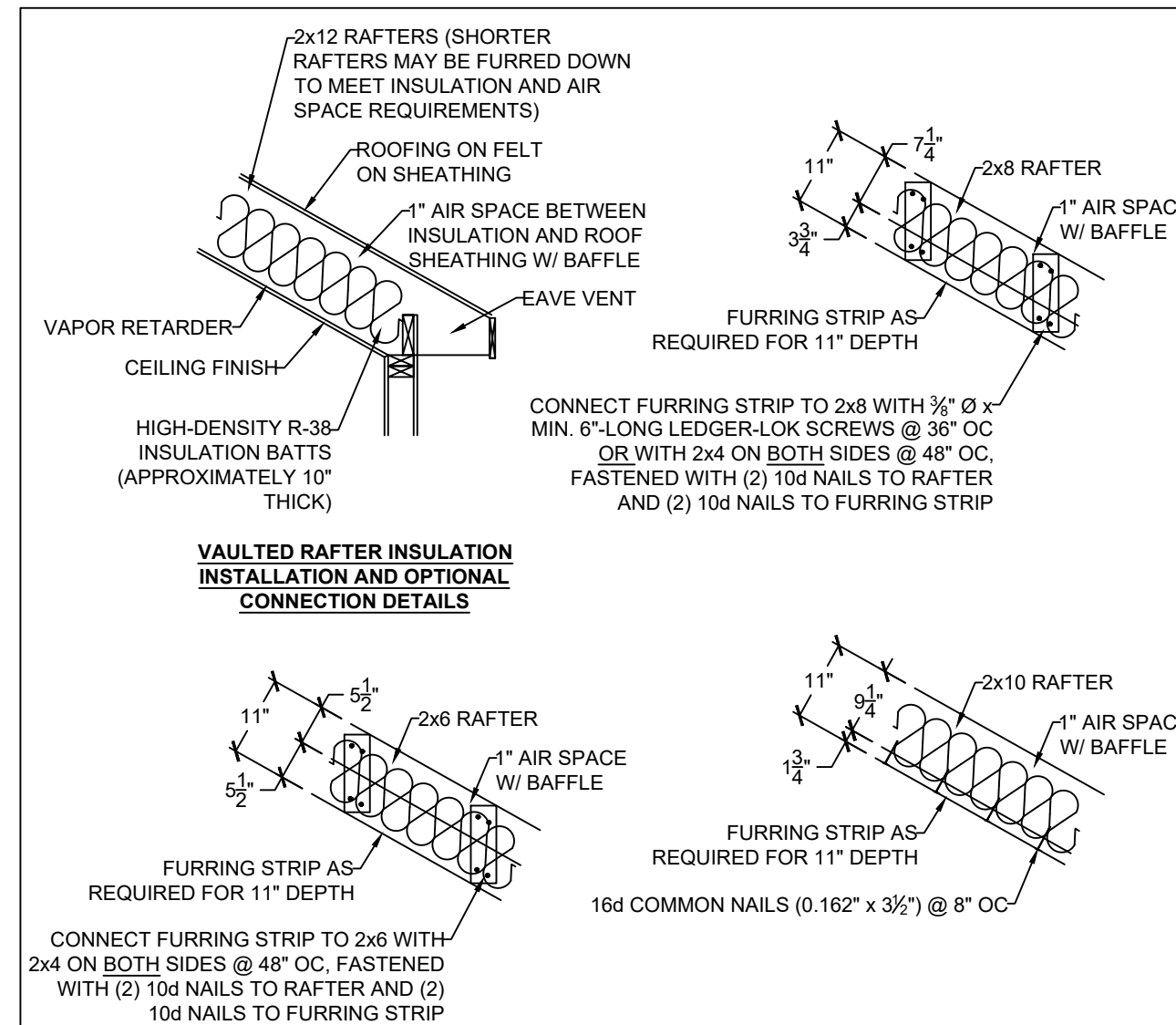
7 RAFTER BEARING OPTION DETAIL
S3.2 SCALE: 1" = 1'-0" (18x24) OR 1/2" = 1'-0" (24x36)



10 HEADER/BEAM CONNECTION OPTIONS AT OUTDOOR/OPEN SPACE
S3.2 SCALE: 1" = 1'-0" (18x24) OR 1/2" = 1'-0" (24x36)



8 MAXIMUM ALLOWABLE LENGTH OF
S3.2 WOOD WALL STUDS (IRC TABLE 602.3.1)



3 VAULTED RAFTER INSULATION DETAILS
S3.2 SCALE: 1/2" = 1'-0" (18x24) OR 3/8" = 1'-0" (24x36)

HEIGHT (FT.)	SPACING (INCHES O.C.)			
	24	16	12	8
SUPPORTING A ROOF ONLY				
10 OR LESS	2x4	2x4	2x4	2x4
12	2x6	2x4	2x4	2x4
14	2x6	2x6	2x6	2x4
16	2x6	2x6	2x6	2x4
18	DR	2x6	2x6	2x6
20	DR	DR	2x6	2x6
SUPPORTING ONE FLOOR AND A ROOF				
10 OR LESS	2x6	2x4	2x4	2x4
12	2x6	2x6	2x6	2x4
14	2x6	2x6	2x6	2x6
16	DR	2x6	2x6	2x6
18	DR	2x6	2x6	2x6
20	DR	DR	2x6	2x6
SUPPORTING TWO FLOORS AND A ROOF				
10 OR LESS	2x6	2x6	2x4	2x4
12	2x6	2x6	2x6	2x6
14	2x6	2x6	2x6	2x6
16	DR	2x6	2x6	2x6
18	DR	DR	2x6	2x6
20	DR	DR	DR	2x6

NOTES:
1) DR = DESIGN REQUIRED
2) UTILITY, STANDARD, STUD AND #3 GRADE LUMBER OF ANY SPECIES ARE NOT PERMITTED
3) THIS TABLE DOES NOT APPLY FOR STUDS SUPPORTING MEMBERS WITH A TRIB. LENGTH GREATER THAN 6'-0"



CLIENT: WALKER CUSTOM HOMES, LLC
JOB TITLE: SVF118 SPEC
LOT 118, SUMMIT VIEW FARMS
LOCATION: 3212 SW SADDLEBRED TERRACE
LEE'S SUMMIT, MISSOURI



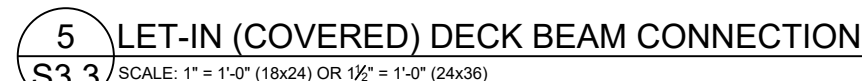
NO.	DATE	REVISION	BY
DRAWING TITLE			
FRAMING DETAILS			
ENGINEER: DMH		CHECKED BY: DMH	
JOB NO.		DRAWN BY: DMH	
DATE: 02-14-22			
SHEET NUMBER			
		RELEASE FOR CONSTRUCTION	
AS NOTED ON PLANS		REVIEWED	
Development Services		LLC SUMMIT, MISSOURI	



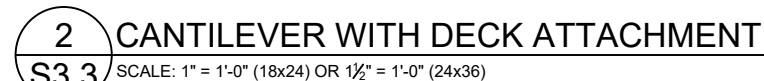
DECK JOIST SPAN	½" Ø GALV. LAG OR ¾" Ø LEDGER-LOK SPACING
10'-0" OR LESS	16" OC
10'-0" - 13'-11"	12" OC OR @ 16" OC DOUBLED EVERY OTHER
14'-0" - 18'-0"	8" OC OR @ 16" OC DOUBLED

1 LEDGER ATTACHMENT
S3.3 SCALE: 1" = 1'-0" (18x24) OR 1 1/2" = 1'-0" (24x36)

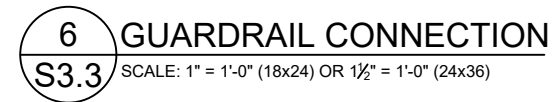
SCALE: 1" = 1'-0" (18x24) OR 1 1/2" = 1'-0" (24x36)



SCALE: 1" = 1'-0" (18x24) OR 1 1/2" = 1'-0" (24x36)



S3.3 SCALE: 1" = 1'-0" (18x24) OR 1½" = 1'-0" (24x36)



SCALE: 1" = 1'-0" (18x24) OR 1 1/2" = 1'-0" (24x36)



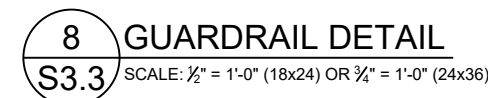
3 SCALE: 1" = 1'-0" (18x24) OR 1 1/2" = 1'-0" (24x36)



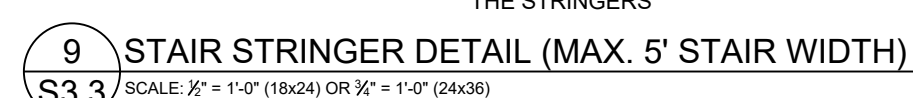
3) SCALE: 1" = 1'-0" (18x24) OR 1½" = 1'-0" (24x36)



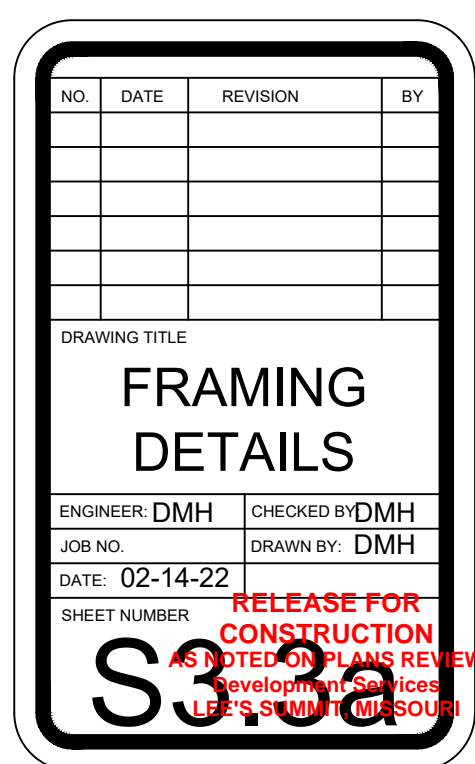
SCALE: 1" = 1'-0" (18x24) OR 1½" = 1'-0" (24x36)



GUARDRAIL DETAIL



STAIR STRINGER DET.



CLIENT: WALKER CUSTOM HOMES, LLC

JOB TITLE: SVF118 SPEC
LOT 118, SUMMIT VIEW FARMS

LOCATION: 3212 SW SADDLEBRED TERRACE
LEE'S SUMMIT, MISSOURI

STATE OF MISSOURI
DENNIS HEIER
NUMBER
PE-2016001772
PROFESSIONAL ENGINEER
2-14-2022

NO.	DATE	REVISION

DRAFTING TITLE

FRAMING DETAILS

ENGINEER: DMH	CHECKED BY DMH
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ENGINEER: DMH	CHECKED BY: DMH
JOB NO.	DRAWN BY: DMH

DATE: 02-14-22	
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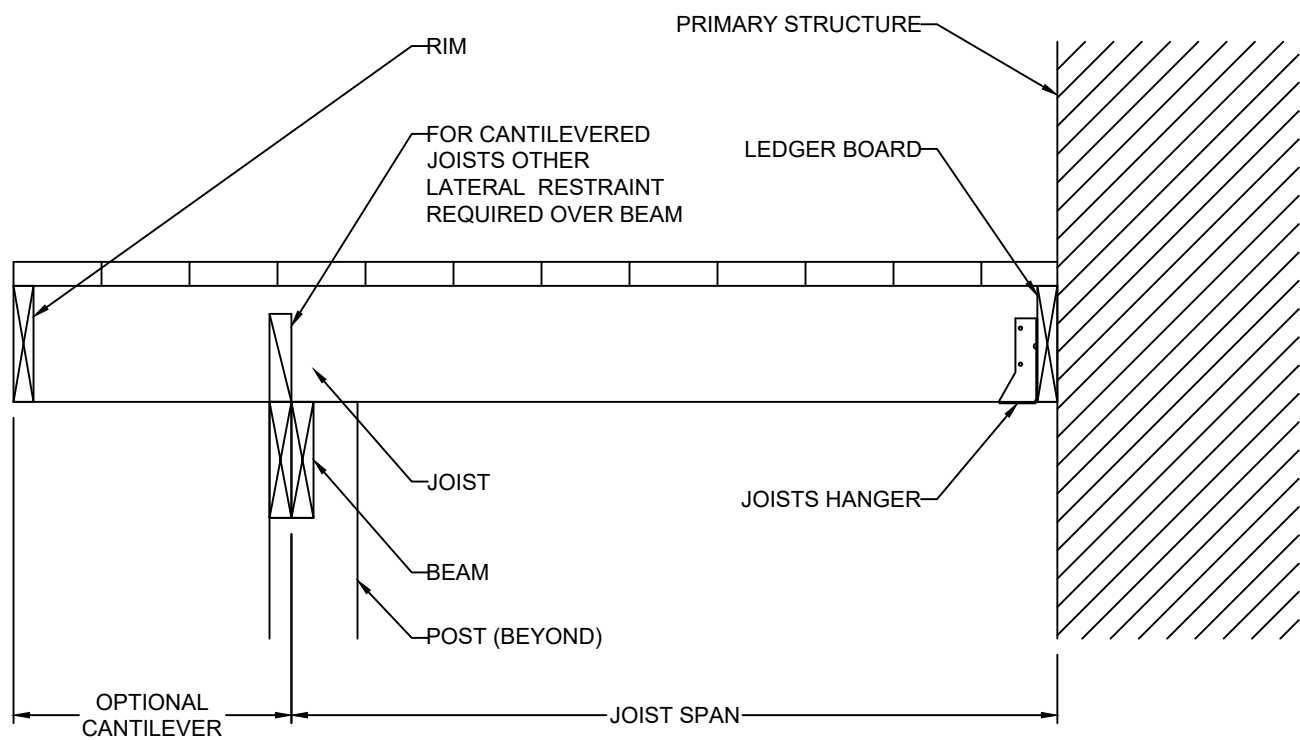
SHEET NUMBER

CONSTRUCTION

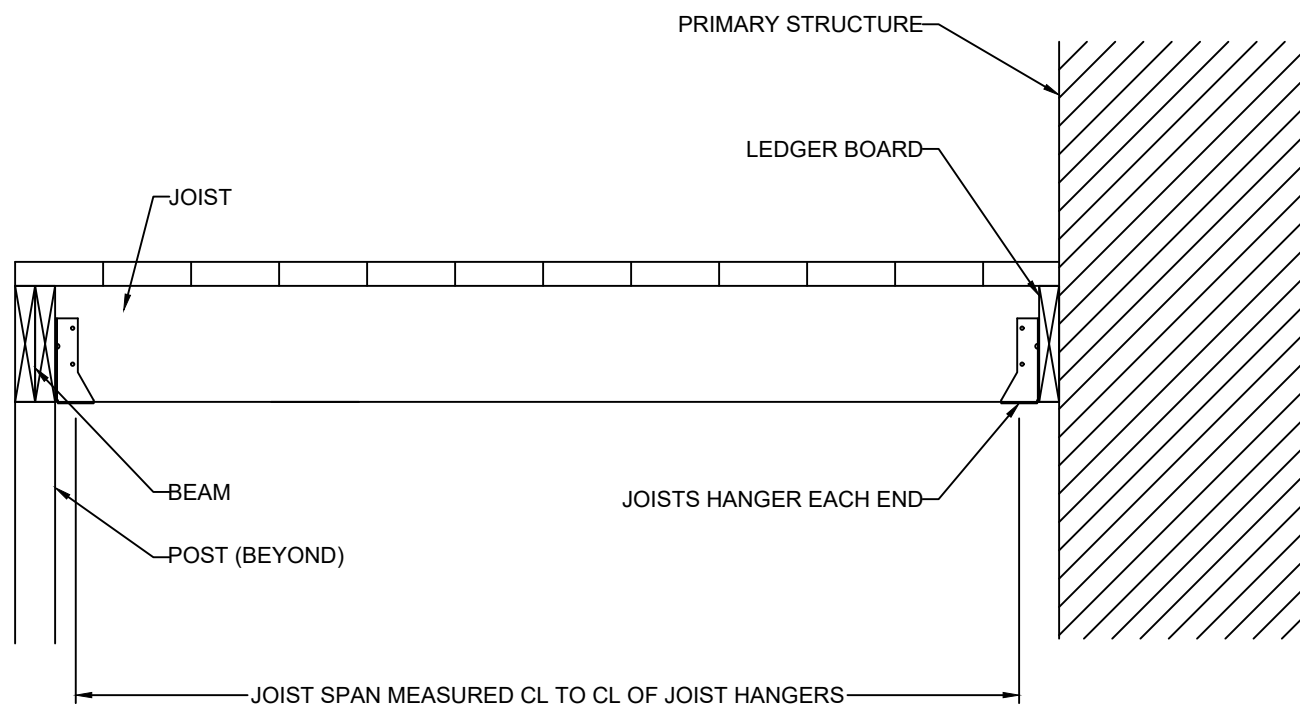
AS NOTED ON PLANS
Development Series

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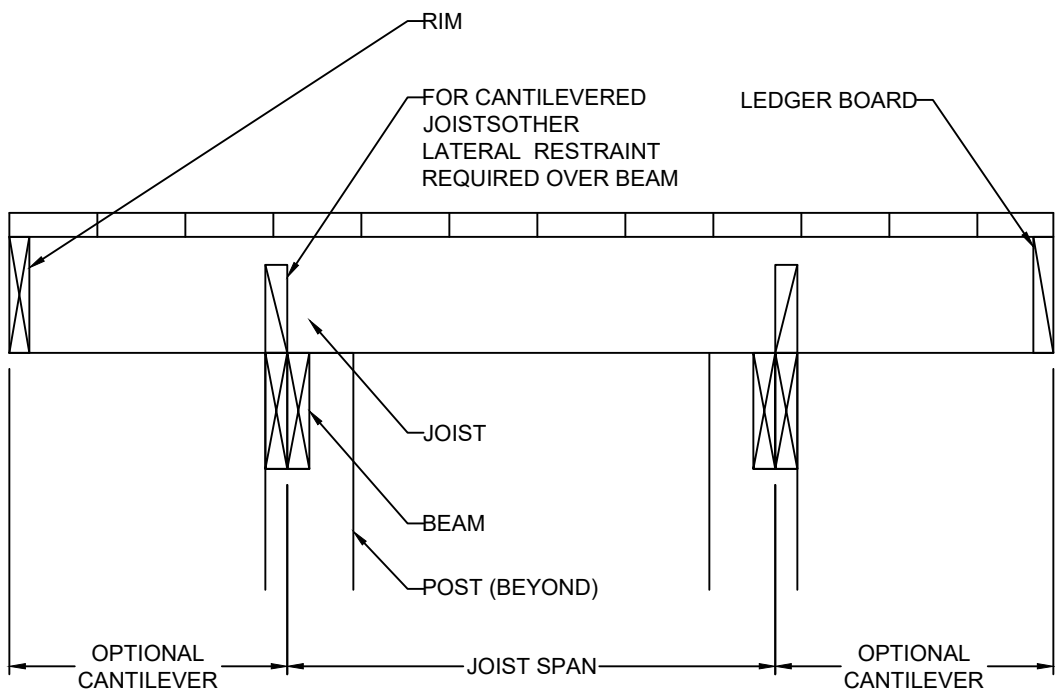
RELEASE FOR
CONSTRUCTION
NOTED ON PLANS REVIEW
Development Services
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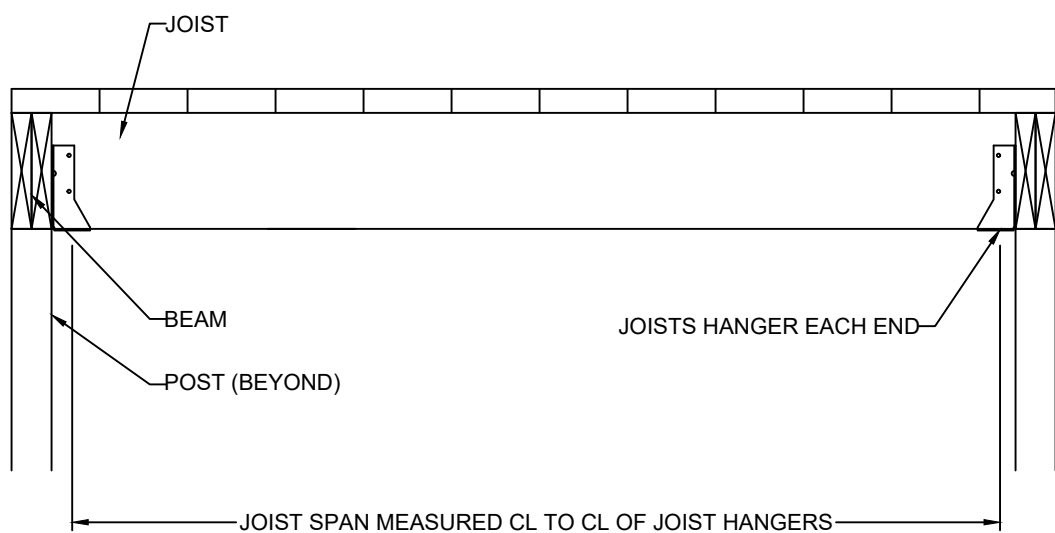
CANTILEVERED JOISTS WITH DROPPED BEAM



JOISTS WITH FLUSH BEAM

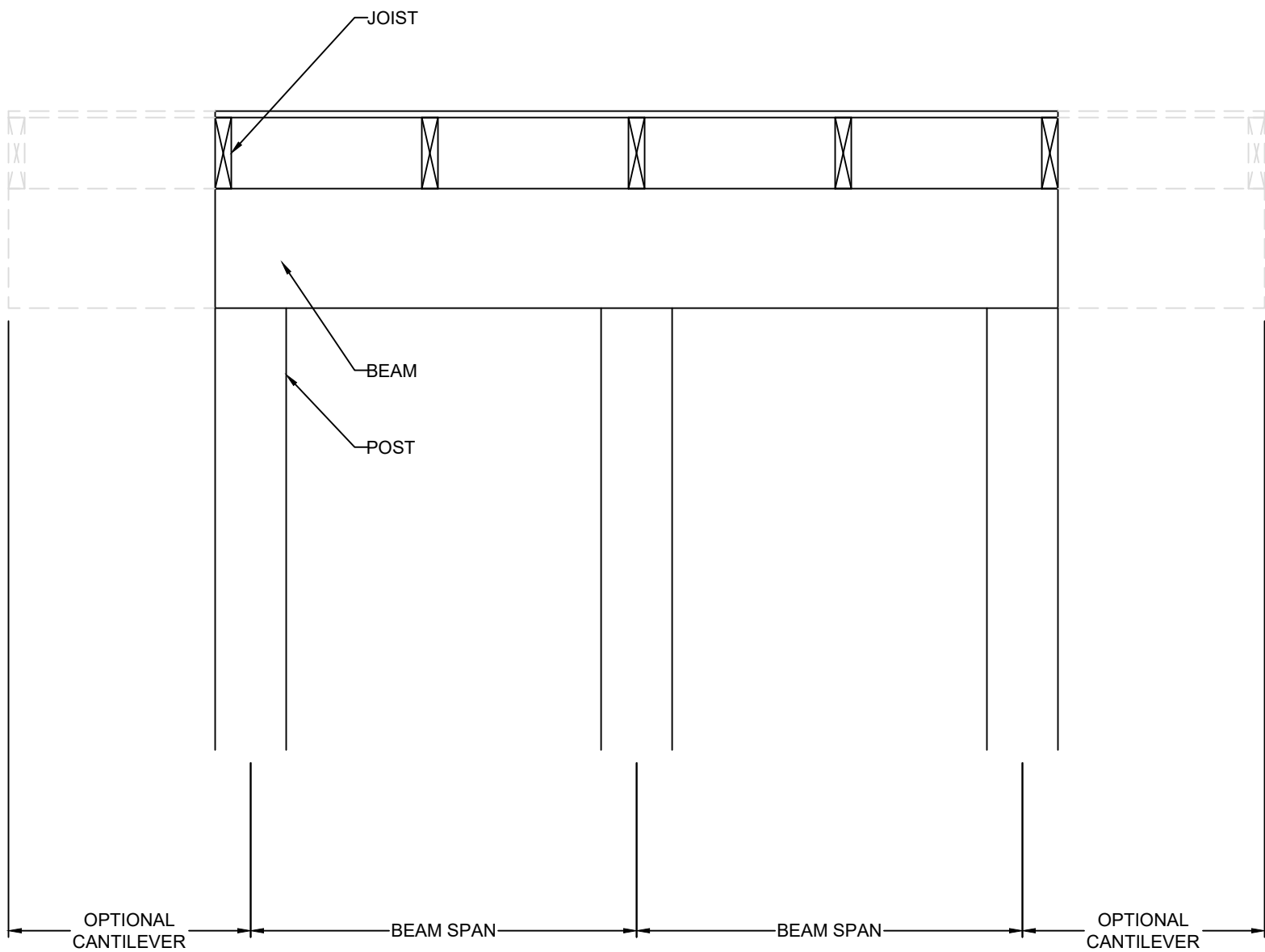


JOISTS ON FREE-STANDING DECK WITH DROPPED BEAM

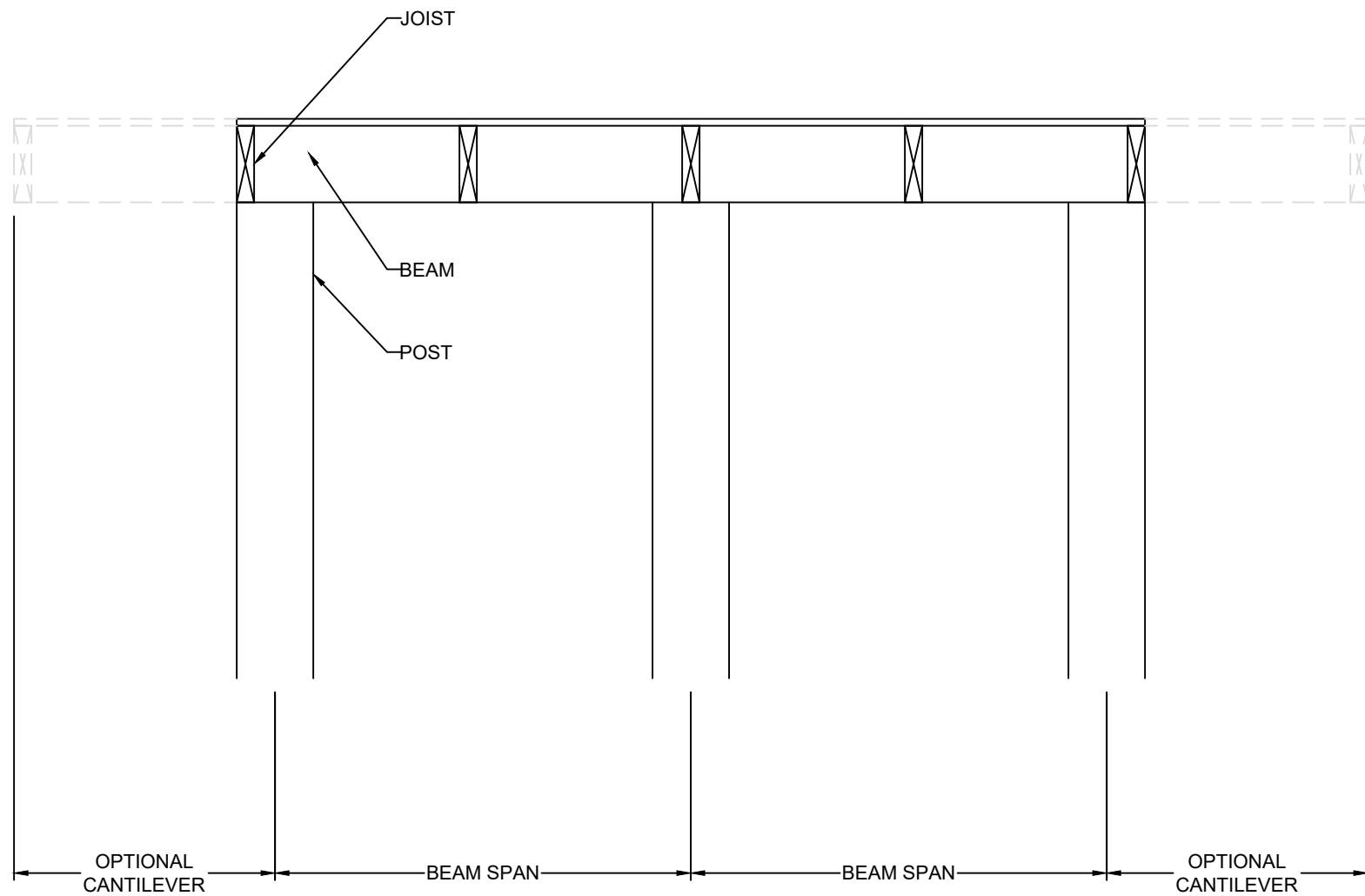


JOISTS WITH FLUSH BEAM

10 TYP. DECK JOIST SPANS
S3.3 SCALE: 1" = 1'-0" (18x24) OR 1/2" = 1'-0" (24x36)



DROPPED BEAM



FLUSH BEAM



VISTA
— STRUCTURAL —
ENGINEERING, LLC

14718 NW DELLA STREET * PORTLAND, OREGON 97229
OFFICE: 971.255.6099 * MOBILE: 971.255.6099 *
EMAIL: DENNIS@VISTASTRUCTURAL.COM

CLIENT: WALKER CUSTOM HOMES, LLC

JOB TITLE: SVF118 SPEC
LOT 118, SUMMIT VIEW FARMS

LOCATION: 3212 SW SADDLEBRED TERRACE
LEE'S SUMMIT, MISSOURI



STATE OF MISSOURI
DENNIS HEIER
NUMBER
PE-2010001772
PROFESSIONAL ENGINEER
2-14-2022

NO.	DATE	REVISION	BY

DRAWING TITLE

**FRAMING
DETAILS**

ENGINEER: DMH	CHECKED BY: DMH
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S3.3

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