

As directed by the North Carolina Board of Architecture and Registered Interior Designers, architectural seals are not required for - and should not be placed by NVR on - these plans and specifications. These plans and specifications are prepared solely by, and for the exclusive use of, NVR, Inc. and are solely for a family residence consisting of eight or fewer attached units with grade level exits and which is not part of or physically connected with any other buildings or residential units. NVR, Inc. does not provide any third party the opportunity to customize these plans. The respective drawings contained herein shall be used only as construction assembly drawings by NVR, Inc. and its subcontractors. Any unauthorized use of these plans without the written consent of NVR, Inc. is prohibited.

# DOMINICA SPRING

DIV-COMM-LOT-UNIT -----		
COMM-LOT -----		
STREET ADDRESS -----		APT. NO. -----
CITY -----	STATE -----	ZIP -----



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NVR, Inc.  
5285 Westview Drive,  
Suite 100  
Frederick, MD 21703

Page	Sheet	Description	Page	Sheet	Description	Page	Sheet	Description
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1.1	SS-1	SPEC SHEET		RF-1	STANDARD DETAILS			
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	DR-3	STANDARD DETAILS						
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	ET-3C	STANDARD DETAILS						
	F-1	STANDARD DETAILS						
	F-1B	STANDARD DETAILS						
	F-1C	STANDARD DETAILS						
	F-1D	FLASHING DETAILS						
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	FD-1	STANDARD DETAILS						
	FD-1B	FOUNDATION DETAILS						
	FD-4	STANDARD DETAILS						
	FD-7	FOUNDATION DETAILS						

FIRST FLOOR SQUARE FOOTAGE	
DESCRIPTION	TOTAL SQ. FT.
1ST FLOOR CRAWL / SLAB FOUNDATION (BASE SF)	1694 SF
	1694 SF
GARAGE SQUARE FOOTAGE	
DESCRIPTION	TOTAL SQ. FT.
TWO CAR GARAGE CRAWL / SLAB FOUNDATION	442 SF
	442 SF
UNFINISHED SQUARE FOOTAGE	
DESCRIPTION	TOTAL SQ. FT.
REAR COVERED PORCH (ADD. SF)	140 SF
FRONT COVERED PORCH	24 SF
	164 SF
TOTAL FINISHED SQUARE FOOTAGE	
DESCRIPTION	TOTAL SQ. FT.
1ST FLOOR CRAWL / SLAB FOUNDATION (BASE SF)	1694 SF
	1694 SF

V:\As-Sold\2-Jobs\ASD\2024 2ndHair-Complete\RLH\DETACHED\DOMINICA SPRING\_DSP00\_01\ELL\_R\_VK\_009A\CS-1 COVERSHEET.dwg 10/16/24 -- 7:56 am

GENERAL

- 1. These plans and specifications are designed for the exclusive use by NVR, Inc. for the purpose of residential construction...
2. These plans are subject to modification as necessary to meet code requirements...
3. These plans are not to be scaled for construction purposes...

CODE ANALYSIS

- 1. This note sheet only covers major code requirements. The plans are intended to conform to all current applicable codes including, but not limited to:
NCRG 2018, NCMC 2018, NCFG 2018, NCFGC 2018, NEC 2020 w/ NC Amendments, NCEC 2018, NCCFG 2018

ENERGY AND MECHANICAL

- 1. Insulation requirements per 2018 NCRG Chapter 11, Energy Efficiency, or Chapter 4 of the 2018 North Carolina Energy Conservation Code (NCECC), or Chapter 4 of the 2015 International Energy Conservation Code (IECC), Residential Energy Efficiency by the prescriptive method...
2. All HVAC equipment is sized based on ACCA Manual J calculations...
3. Winter interior design temperatures shall be 70°F and summer interior design temperatures shall be 75°F...

DESIGN LOADS

Table of Loads for House Structure, Per Table 301.5

Table with 2 columns: Area and Load. Rows include Floor Living Areas, Floor Sleeping Areas, Garage Floors, Roof Areas, Habitable Attics, Walls, and Stairs.

- Design Codes:
1. National Design Specification for Wood Construction by National Forest Products Association.
2. Specification for the Design Fabrication and Erection of Structural Steel for Buildings by American Institute of Steel Construction.
Materials:
Headers: Southern Pine (KD-19), No. 1 Grade...

FOUNDATIONS

- 1. All plain and reinforced concrete shall comply with requirements in ACI 318.
2. Concrete footings shall be poured a maximum 5' slump, 5 bag mix, and 2500 psi minimum strength per Table R402.2.
3. Walls and footings designed as unreinforced unless otherwise specified on foundation plans or details.
4. Footing frost depth to be no less than 12" per R403.1.4 and Table R301.2(1).
5. Minimum Soil Bearing Capacity shall be 2,000 PSF per Table R401.4.1.
6. Slab requirements:
Interior slabs on grade (excluding garage slabs) to be minimum 3-1/2" concrete (may be represented on plans as nominal 4" over 4" sub-base, with vapor barrier (6-mil polyethylene) as required per Section 506 and a minimum 2500 PSI per Table R402.2...

FOUNDATION WALL DESIGN

Table with 5 columns: Wall Height, Wall Thickness, Lateral Soil Unbalanced Load (a), Vertical Reinforcing (b), Horizontal Reinforcing (c). Rows show different wall height and thickness combinations.

NOTE: BACKFILLING OF THE FOUNDATION SHALL NOT TAKE PLACE BEFORE THE BASEMENT SLAB IS IN PLACE AND THE FLOOR FRAMING IS ERECTED OR UNLESS WALLS ARE ADEQUATELY BRACED.

- a. SOIL CLASSES GM, GC, SM, SM-SC AND ML - 45 PSF SOIL CLASSES SC, MH, ML-CL AND CL - 60 PSF
b. SPACINGS SHOWN IS BASED UPON Fy = 60,000 PSI STEEL FOR Fy = 40,000 PSI STEEL, REDUCE SPACING BY 0.67
c. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF NOT LESS THAN 3000 PSI
d. ENGINEERED DESIGN PER ACI 332-14, REQUIREMENTS FOR RESIDENTIAL CONCRETE CONSTRUCTION
e. FOR ALL WALL HEIGHTS, ONE HORIZONTAL BAR SHALL BE LOCATED WITHIN THE TOP 24", ONE IN THE BOTTOM 24" WITH THE REMAINING BARS EQUALLY SPACED...

PLANS

- 1. Habitable attics and sleeping rooms shall have a window or door as a second means of egress that shall be minimum 5.7 sq. ft. operable area (5.0 sq. ft. if at grade level) with maximum sill height 44" above finish floor...
2. All emergency escape and rescue openings shall have a minimum net clear operable area of 4 sq. ft. The minimum net clear opening height shall be 20" and a minimum net clear opening width of 20".
3. Clear opening heights for exterior doors to be 6'-6" minimum per R311.2. All interior doors providing egress from habitable rooms shall have nominal minimum dimensions of 2'-6" by 6'-8" per R311.6.1.
4. Sliding glass drs/patio drs/ndvs must be safety glazed per R308.4.
5. Interior stairway shall have minimum head room of 6'-8" per 311.7.2 and minimum tread depth of 9" and maximum riser height of 8 1/4".

SCREEN FASTENING SCHEDULE table with columns for Framing Spacing, With Adhesive (Gullings, Load-brg. walls, Non-load-brg. walls), and Without Adhesive.

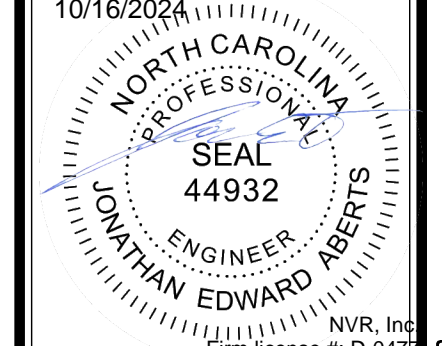
- For 1/2" wallboard, nails shall be 1-1/4" long, 1/4" head and .098 diameter shanks with annular ring or acceptable equivalent and comply with ASTM C514.
For 5/8" wallboard, nails shall be 1-3/8" long, 1/4" head and .098 diameter shanks.
Garages shall be completely separated from the residence and attic area by not less than 1/2" gypsum board applied to the exterior walls of the habitable rooms...
Asphalt shingles shall be installed per section R405.2. For roof slopes of 2:12 through 4:12, in lieu of two layers of underlayment, a self-adhering polymer-modified bitumen underlayment shall be used per section R405.1.1 Exception #1.
20. Fireblocking shall be installed between ceiling and floor openings per R302.12. Draftstopping to be installed in accordance with R302.12.
21. Water closet, lavatory or bidet shall not be set closer than 15 inches from its center to any side wall, partition or vanity or closet than 30 inches center-to-center between adjacent fixtures.

ELECTRICAL

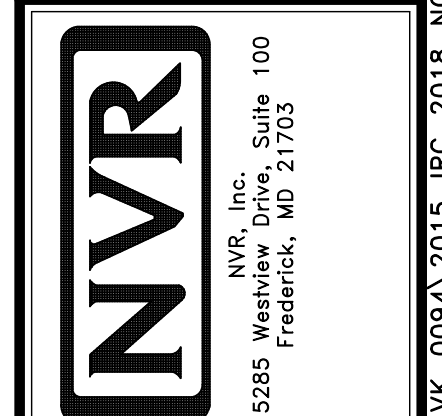
- 1. Ground-fault and arc-fault circuit interrupter protection is provided per NFPA 70 (National Electric Code).
2. Electric panel box installation to be in accordance with NFPA 70, Article 408 Section III. Location may vary by design.
3. Approved smoke detectors shall be installed in each sleeping room; outside each separate sleeping area in the immediate vicinity of the bedrooms; and on each additional story of the dwelling, including basements and habitable attics but not including crawl spaces and uninhabitable attics.
4. Unless listed for installation in such locations, smoke detectors shall be installed at least 10 feet from a cooking appliance, at least 3 feet from the door to a bathroom containing a tub or shower, at least 3 feet from forced air supply registers, and at least 3 feet from the tip of a ceiling fan blade.

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REVISIONS table with columns: REV. NO., DATE, DESCRIPTION. Includes revision 1 dated 10/16/2024 for code updates.



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SET NO. VERSION DRAWN BY DATE: OPTION

PROJECT: NCRG 2018 SPEC SHEET
DRAWING TITLE: SINGLE FAMILY ATTACHED SINGLE FAMILY DETACHED
OPTION DESCRIPTION: NC State Building Code - Residential Code 2018
SHEET NO.: 99-1



### ROOF VENTILATION CALCULATIONS

HOUSE NAME	DOMINICA SPRING
HOUSE VERSION	DSPO0_01
VENTILATION VALUES	SOFFIT: 1.0 sq ft of vent per ft RIDGE: 1.0 sq ft of vent per ft BOX / GABLE VENT: 4.5 sq ft of vent per unit

USER GUIDE	(any)	VENT OK	No action req'd.
		VENT OK	No action req'd.
		FAIL	Increase ridge
		FAIL	Decrease ridge
	(any)	FAIL	Increase total vent

ELEVATION "K" OR "L"													
Location / Options	Area (A) (sq ft)	Required: A/150 (sq ft)	Required: A/300 (sq ft)	Soffit (sq ft)	Soffit Vent (sq ft)	Ridge (sq ft)	Ridge Vent (sq ft)	Upper Box / Gable Vent (sq ft)	Lower Box Vent (sq ft)	TOTAL (sq ft)	OK A/150	A/300 40%-50% OK?	Notes
MAIN - NO REAR PORCH	311041	2073.62	1036.81	130	130.00	25	400.00			1723.00	FAIL	43.62%	
MAIN - W/ REAR PORCH	311203	2298.02	1149.01	150	149.00	26	408.00			1953.00	FAIL	42.39%	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	FAIL		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	FAIL		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	FAIL		

CUSTOM ELEVATION													
Location / Options	Area (A) (sq ft)	Required: A/150 (sq ft)	Required: A/300 (sq ft)	Soffit (sq ft)	Soffit Vent (sq ft)	Ridge (sq ft)	Ridge Vent (sq ft)	Upper Box / Gable Vent (sq ft)	Lower Box Vent (sq ft)	TOTAL (sq ft)	OK A/150	A/300 40%-50% OK?	Notes
MAIN - NO REAR PORCH	311041	2073.62	1036.81	142	140.00	25	400.00			1855.60	FAIL	43.40%	
MAIN - W/ REAR PORCH	311203	2298.02	1149.01	162	161.00	26	408.00			2075.00	FAIL	42.39%	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	FAIL		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	FAIL		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	FAIL		



### HOUSE VOLUME CALCULATIONS

HOUSE NAME	DOMINICA SPRING
HOUSE VERSION	DSPO0 / 01
PRODUCT LINE	RYANHOMES

**Note:** The volume of the structure has been computed in accordance with "Title 5. of the Community Affairs, Chapter 23. Uniform Construction Code, Subchapter 2. Administration and enforcement: Process." (5.23-2.28. Volume computation)

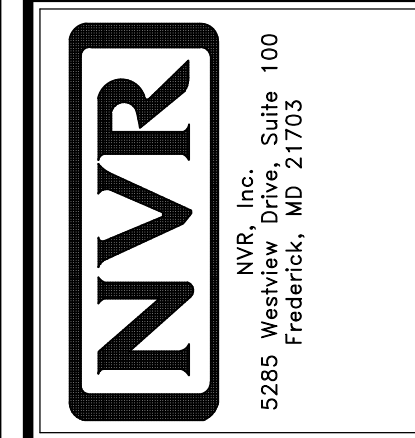
ELEVATION "K" , "L"			
Location / Area of house	Floor Area (sq. ft.)	Mean height (ft.)	Total volume (cu. Ft.)
Main section of the house	1680.00	13.27	22295
Gable at front of the house	56.00	9.82	550
Garage bump out from main house	400.00	10.55	4219
Porch on front of house	24.00	8.66	208
		<b>Total House Volume</b>	<b>27064</b>

Additional areas of volume to be added to total house volume as needed			
Location / Area of house / option	Floor Area (sq. ft.)	Mean height (ft.)	Total volume (cu. Ft.)
Covered Porch "EPE"	140.00	10.02	1403
Full Basement "FBA"	1744.67	8.63	15048
Crawl space "FCA"	1744.67	0.80	1396

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DIV-COMM-LOT-UNIT  
 COMM-LOT  
 STREET ADDRESS  
 CITY STATE ZIP

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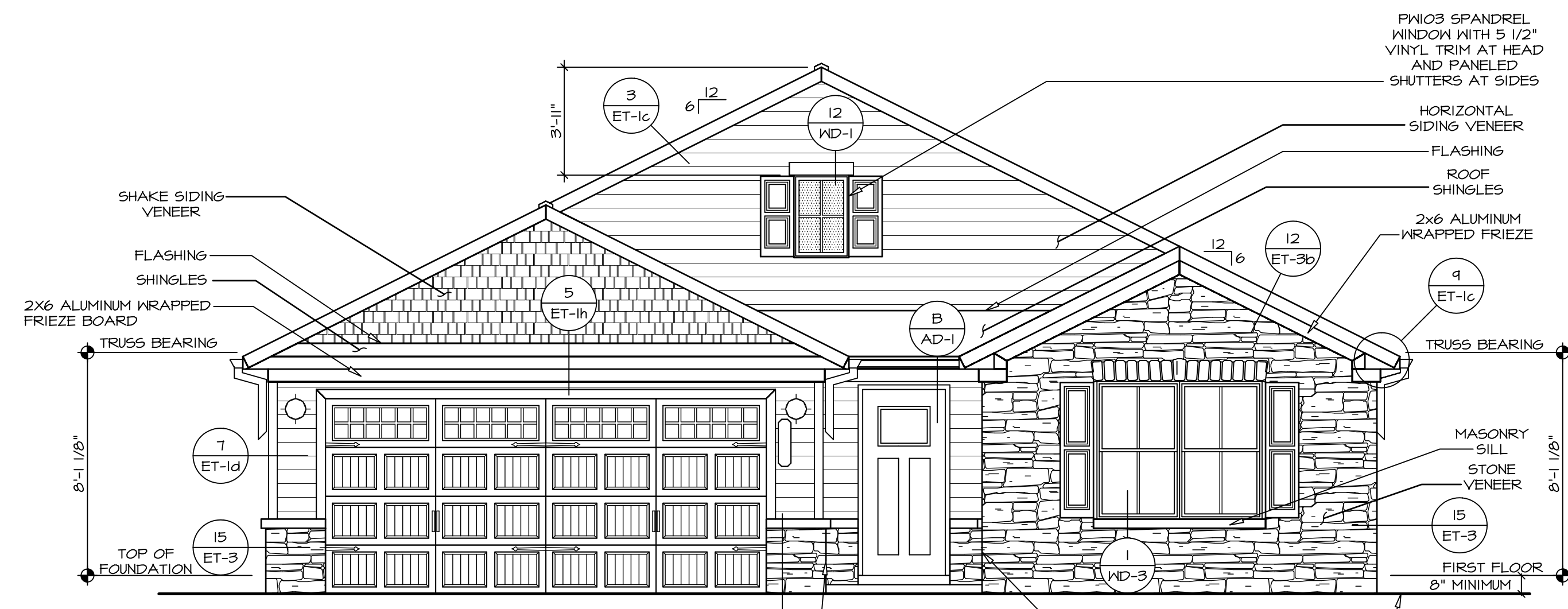


SHEET NO. **CA-1**  
 MODEL **DOMINICA SPRING**  
 DRAWING TITLE **ROOF VENT AND VOLUME CALCULATIONS**  
 VOLUME CALCULATIONS  
 OPTION DESCRIPTION

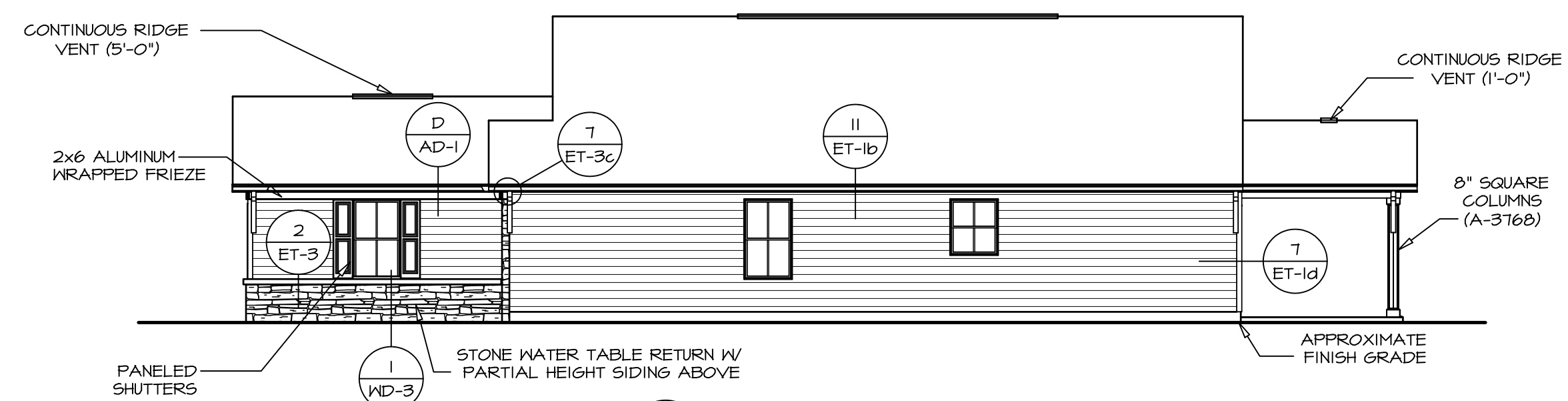
SET NO. **DSPO0**  
 VERSION **01**  
 RELEASE NO. ----  
 DRAWN BY  
 DATE  
 OPTION

2

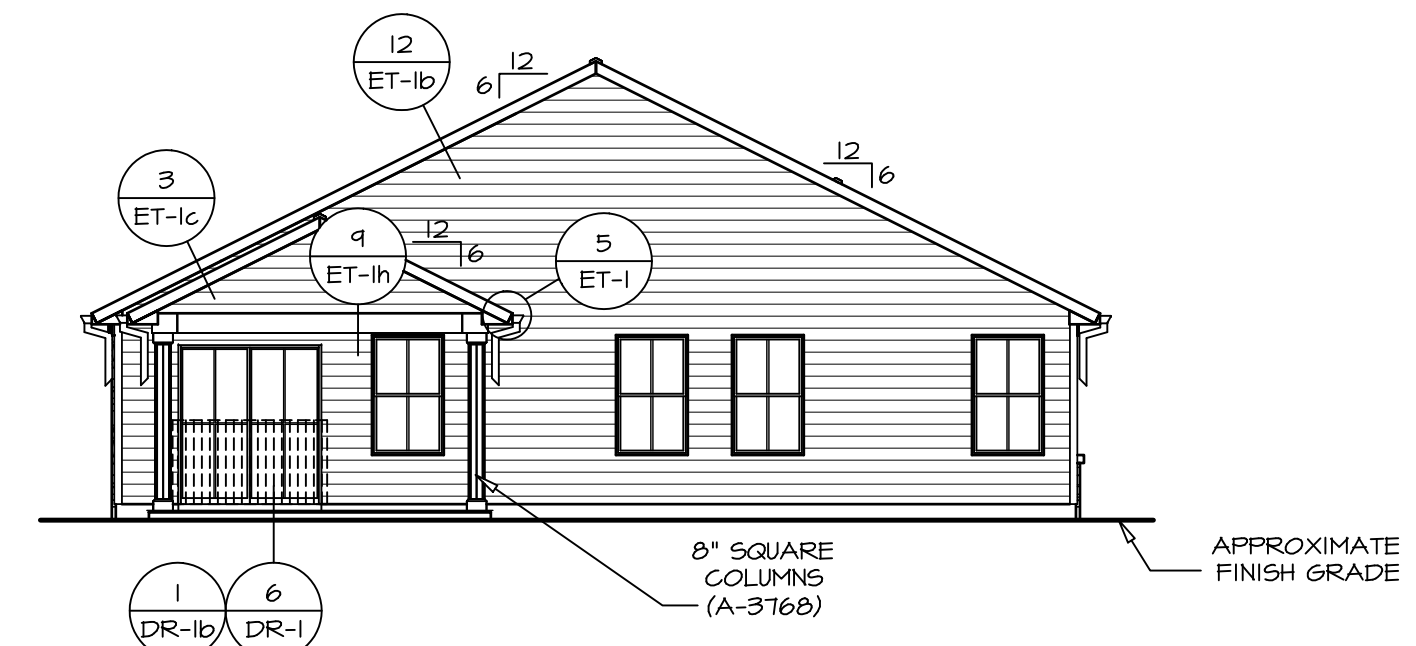
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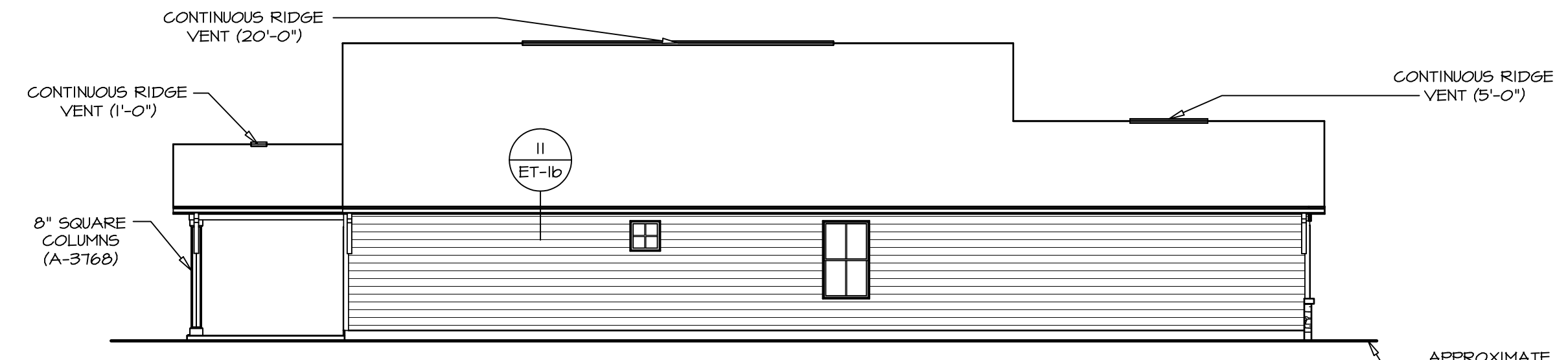
**1 FRONT ELEVATION "L"**  
 SCALE: 1/4" = 1'-0"



**2 RIGHT ELEVATION**  
 SCALE: 1/8" = 1'-0"



**3 REAR ELEVATION**  
 SCALE: 1/8" = 1'-0"



**4 LEFT ELEVATION**  
 SCALE: 1/8" = 1'-0"

DIV-COMM-LOT-UNIT  
 COM-LOT  
 STREET ADDRESS  
 CITY STATE ZIP

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**NVR**  
 NVR, Inc., Suite 100  
 5285 Westwick, MD 21703

SET NO. D5F00  
 VERSION 01  
 RELEASE NO. ---  
 DRAWN BY SKB  
 DATE:  
 OPTION FSM

SHEET NO. **A-1**  
 MODEL **DOMINICA SPRING**  
 DRAWING TITLE **ELEVATIONS**  
 OPTION DESCRIPTION **SLAB FOUNDATION MONOLITHIC POUR**

V:\As-Spec\2-Jobs\ASD\2024\_2ndHalf-Complete\Rich\DETACHED\DOMINICA SPRING\_D5F00\_01\ELL\_R\_VL\_008A\_V4\_A-1\_ELV\_LS (FSM).dwg 10/16/24 - 7:55 am

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PAD FOOTING SCHEDULE					
IDENTIFIER	LENGTH	WIDTH	HEIGHT	OPTIONS	ENS. N.M.
FOOT	2'-0"	2'-0"	1'-0"		S0001
FOOB	2'-0"	2'-0"	1'-0"		S0001

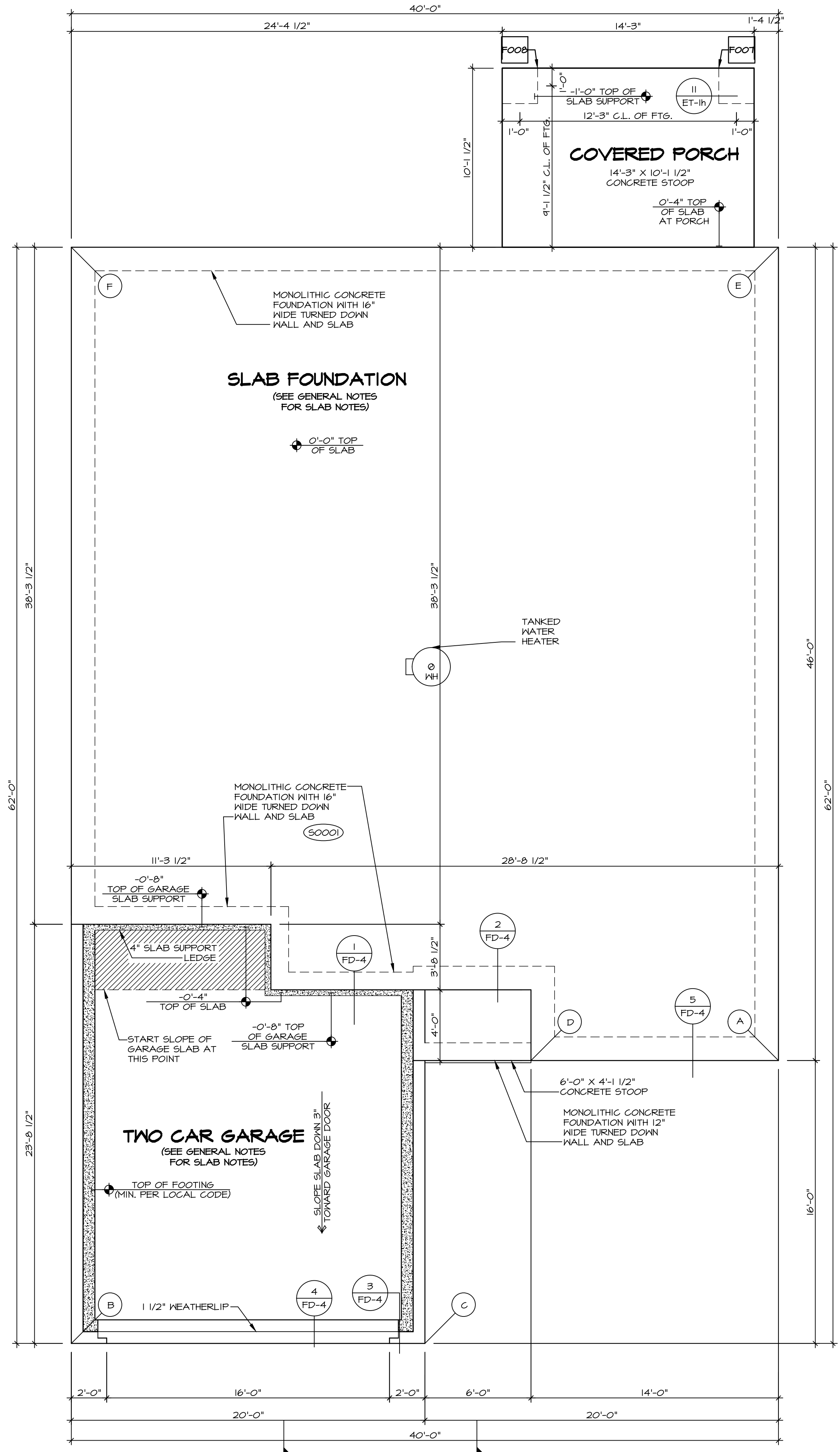
FOUNDATION DIAGONALS			
A		B	
A	0"	A	43'-1"
B	43'-1"	B	0"
C	25'-7 3/8"	C	20'-0"
D	14'-0"	D	30'-6 3/8"
E	46'-0"	E	73'-4 3/8"
F	60'-11 1/2"	F	62'-0"

- FOUNDATION NOTES - SLAB**
- SEE STANDARD DETAIL CATEGORY "FD" SHEET(S).
  - CONCRETE SLAB ON VAPOR BARRIER OVER SUB-BASE (SEE SPEC SHEET FOR SLAB NOTES).
  - FOUNDATION UNDER GARAGE:
    - UNEXCAVATED WITH CONCRETE SLAB ON VAPOR BARRIER OVER SUB-BASE (SEE SPEC SHEET FOR SLAB NOTES) OR
    - STRUCTURAL CONCRETE SLAB ON VAPOR BARRIER OVER SUB-BASE (SEE SPEC SHEET FOR SLAB NOTES).
  - SEE FOUNDATION HOLD-DOWN SHEET FOR CONNECTION INFORMATION.
  - SLAB LEDGE LOCATIONS VARY W/ GRADE BEAM(S) ORIENTATION. SEE GB-1 FOR DETAILS.
  - THE DIRECTION OF THE ARROW IS THE DIRECTION OF REBAR, AS REQUIRED.
  - ALL FOOTINGS ARE PLAIN, NON-REINFORCED CONCRETE UNLESS NOTES OTHERWISE.
  - REFER TO FB-1 FOR FOOTER SLEEVE INFORMATION.

**LEGEND**

- BEARING WALL
- NON BEARING WALL
- INDICATES BEARING FROM POINT-LOAD ABOVE
- JACKS
- BEAM/HEADER
- PAD FOOTING
- STEEL COLUMN
- TRUSS TIE DOWN
- PORTAL FRAME
- JOIST/TRUSS
- LVL
- ENGINEERING PAGE NUMBER

SEE FG DETAILS FOR FRAMING CONNECTORS



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

SEAL 44932  
NORTH CAROLINA PROFESSIONAL ENGINEER  
JONATHAN EDWARD ABERTS  
NVR, Inc. Firm license #: D-047

10/16/2024

SET NO. D5F00  
VERSION 01  
RELEASE NO. ---  
DRAWN BY SGA  
DATE: ---  
OPTION FSA

MODEL DOMINICA SPRING  
DRAWING TITLE FOUNDATION  
OPTION DESCRIPTION SLAB FOUNDATION

SHEET NO. A-2  
DRAWING TITLE FOUNDATION  
OPTION DESCRIPTION SLAB FOUNDATION

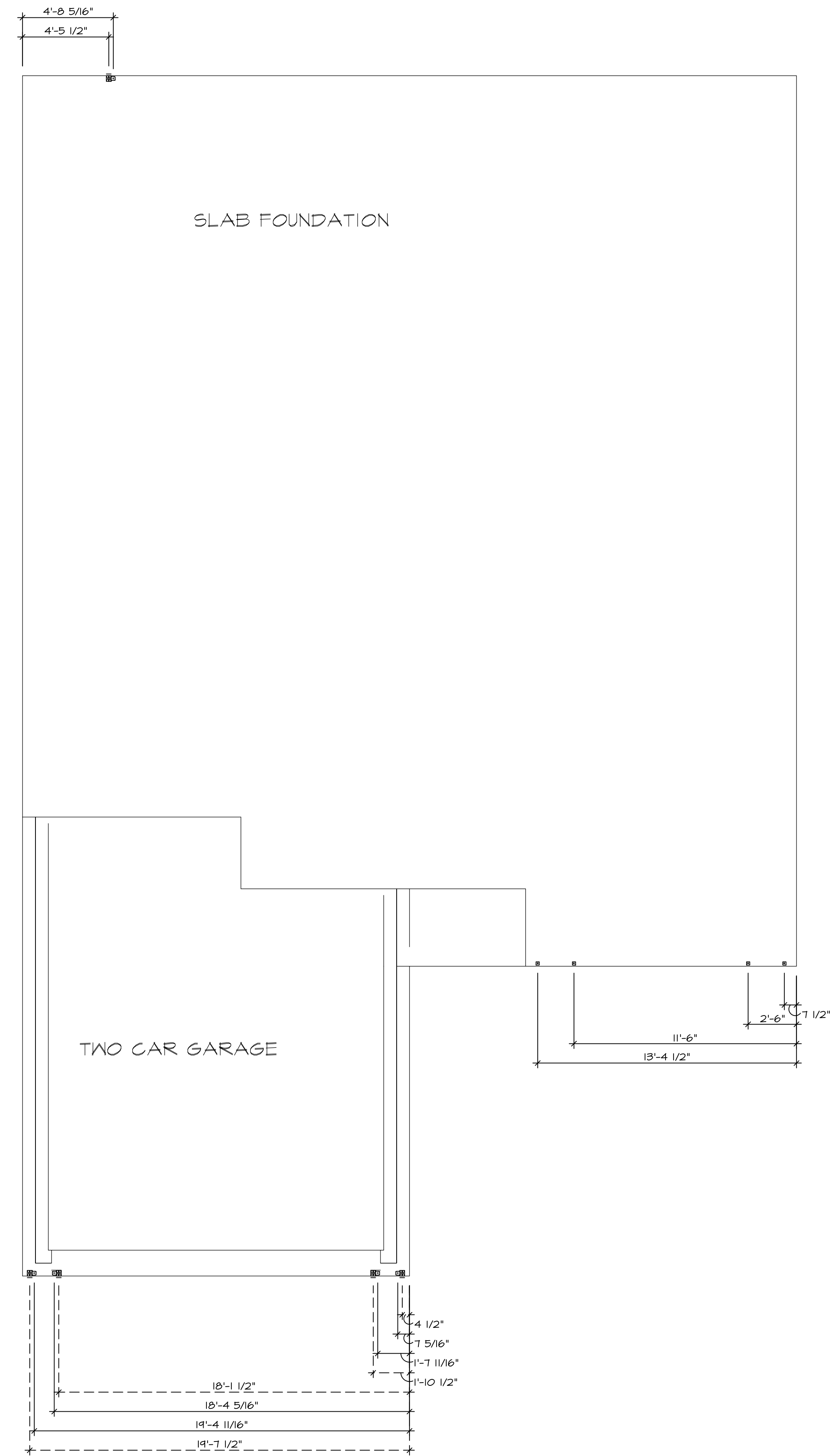
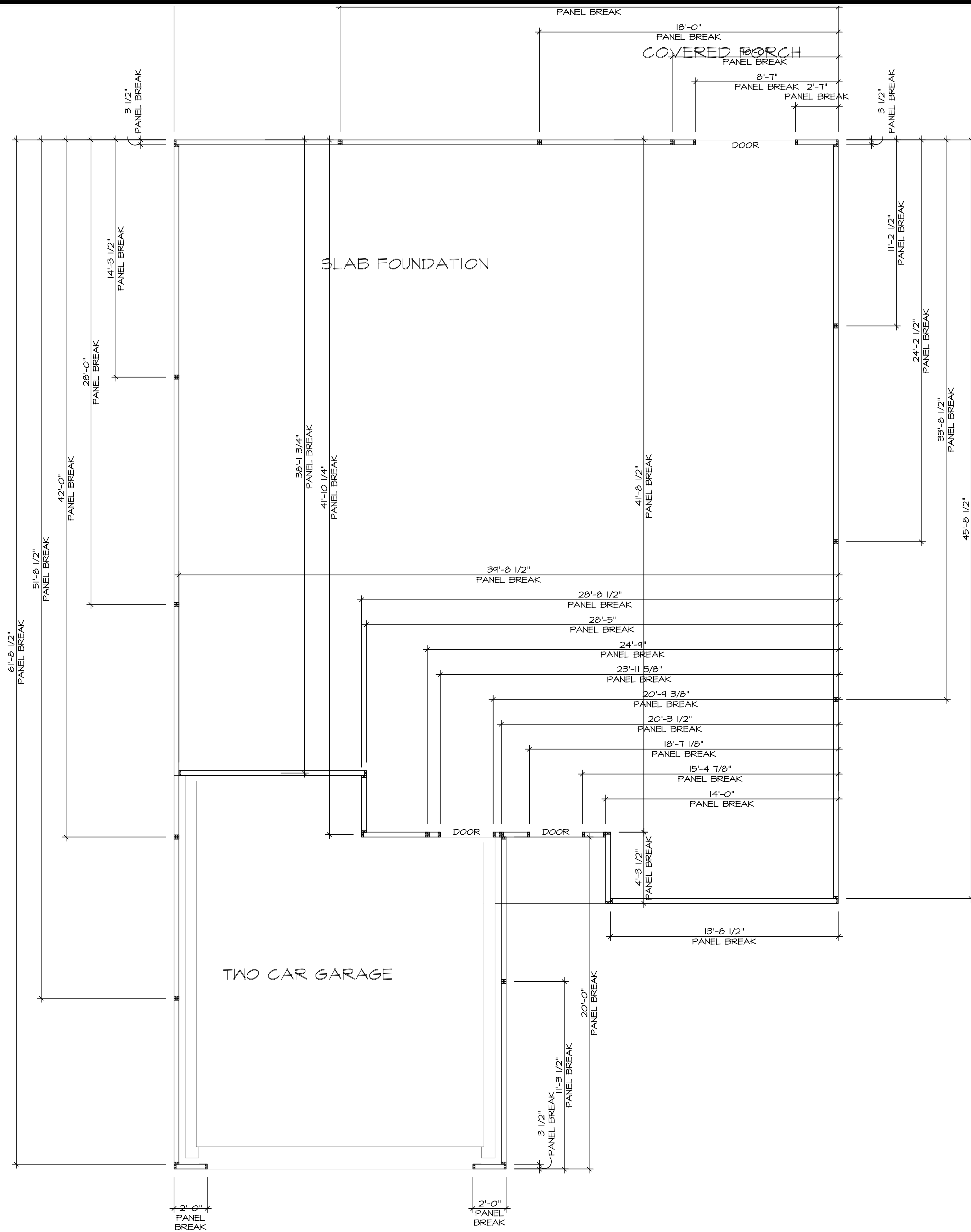
7

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DOMINICA SPRING\_D5F00\_01\KELLER\_VK\_008A7\_A-2\_FDN\_LS\_(FSA).dwg 10/16/24 - 7:55 am



**HOLD DOWN NOTES**

REFER TO DETAIL (4/FD-1) FOR HOLD DOWN OFFSET DIMENSIONS.  
REFER TO DETAIL (12/FD-1) FOR HOLD DOWNS ON CMU BLOCK.

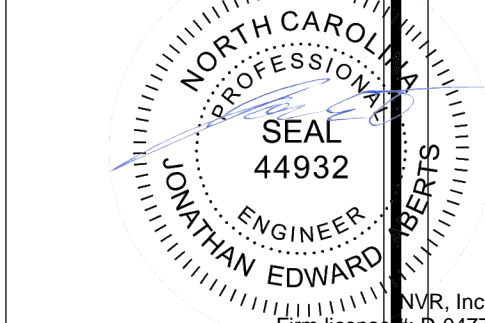
	1. ALL PANELS GREATER THAN 24\"/>
	1. STRAP: a. ON FOUNDATION USE (STHD14) b. ON FLOOR SYSTEM USE (STHD14R) 2. ALL OTHER HOLD DOWN SEE DETAIL (4/B-1, 2, 4) FOR MORE INFORMATION. 3. STRAP LOCATION ON PLANS SHOWN BY DASHED DIMENSION TO CENTER OF STUDS
OR	
	1. THREADED ROD 2. ALL OTHER HOLD DOWN SEE DETAIL (4/B-1, 2, 4) FOR MORE INFORMATION. 3. BOLT LOCATION ON PLANS SHOWN BY SOLID DIMENSION TO CENTER OF BOLT

**2 PANEL BREAK DETAILS**  
SCALE: 1/4" = 1'-0"

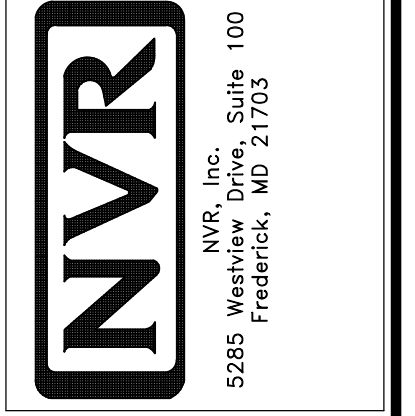
**1 FOUNDATION HOLD DOWN DETAIL**  
SCALE: 1/4" = 1'-0"

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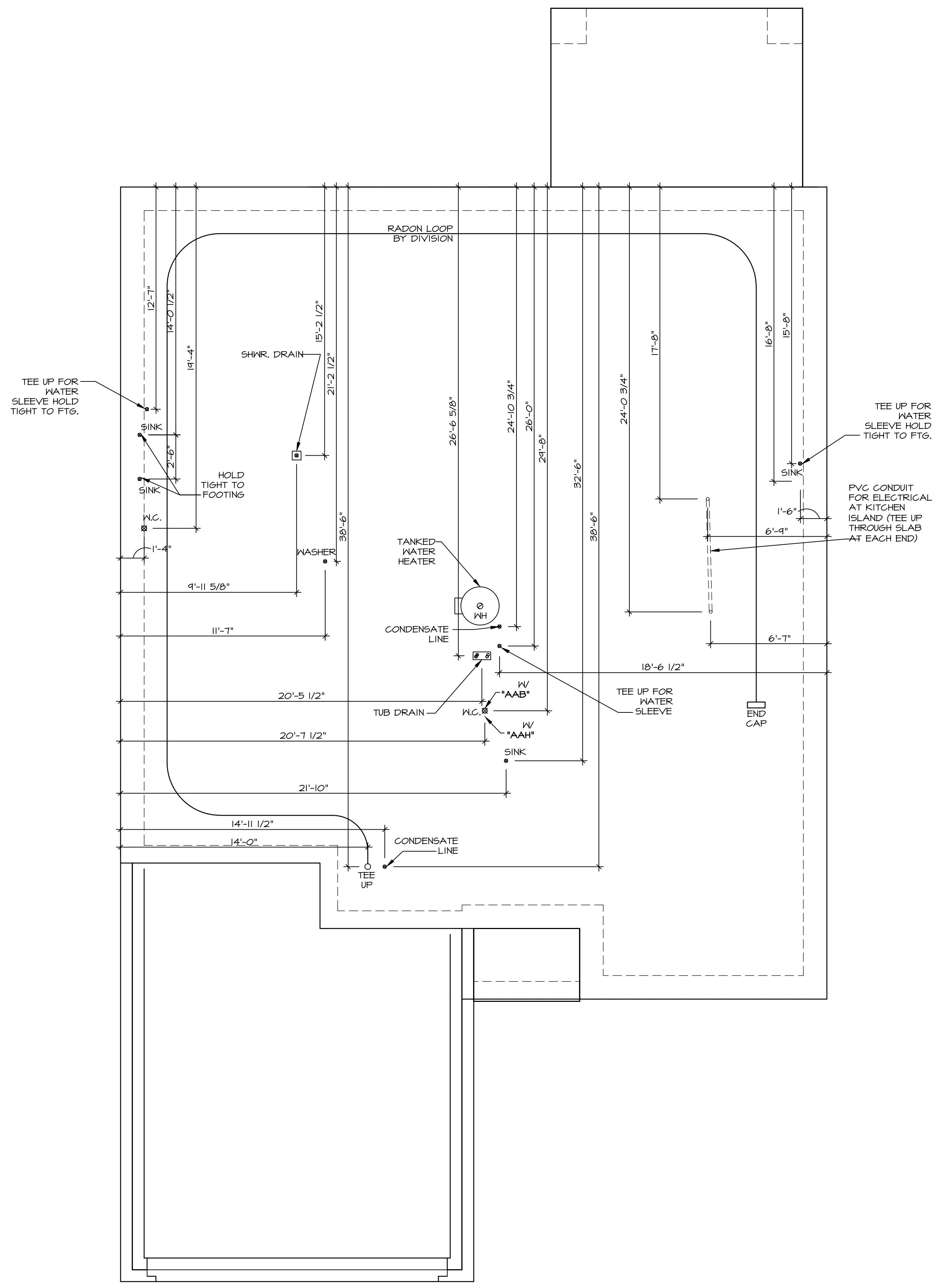
SET NO. DSFOO	01
RELEASE NO.	----
DRAWN BY	CEL
DATE	OPTION

MODEL	DOMINICA SPRING
DRAWING TITLE	FOUNDATION HOLD DOWN
OPTION DESCRIPTION	

SHEET NO. **A-3** 9

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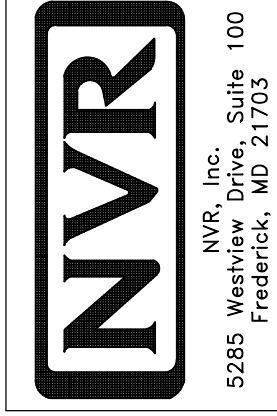
# INSTALLATION OF RADON STACK AND LOOP TO BE DETERMINED BY DIVISION



**PLUMBING PLAN**  
SCALE: 1/4" = 1'-0"

DIV-COMM-LOT-UNIT	
COMM-LOT	---
STREET ADDRESS	---
CITY	---
STATE	---
APT. NO.	---
ZIP	---

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Frederick, MD 21703

SHEET NO. <b>A-4</b>	MODEL	SET NO. DSFOO
	DRAWING TITLE PLUMBING	VERSION 01
OPTION DESCRIPTION 10	RELEASE NO.	---
	DRAWN BY	SGA
	DATE	---
	OPTION	---



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FIRST FLOOR JACK SCHEDULE				
IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J101	JACK - (2) 2X4 SFF STUD GRADE		1004	
J102	JACK - (2) 2X4 SFF STUD GRADE		1004	
J103	JACK - (2) 2X4 SFF STUD GRADE		1006	
J104	JACK - (2) 2X4 SFF STUD GRADE		1006	
J105	JACK - (3) 2X4 SFF STUD GRADE		1008	
J106	JACK - (3) 2X4 SFF STUD GRADE		1008	
J107	JACK - (2) 2X4 SFF STUD GRADE		1010	
J108	JACK - (2) 2X4 SFF STUD GRADE		1010	

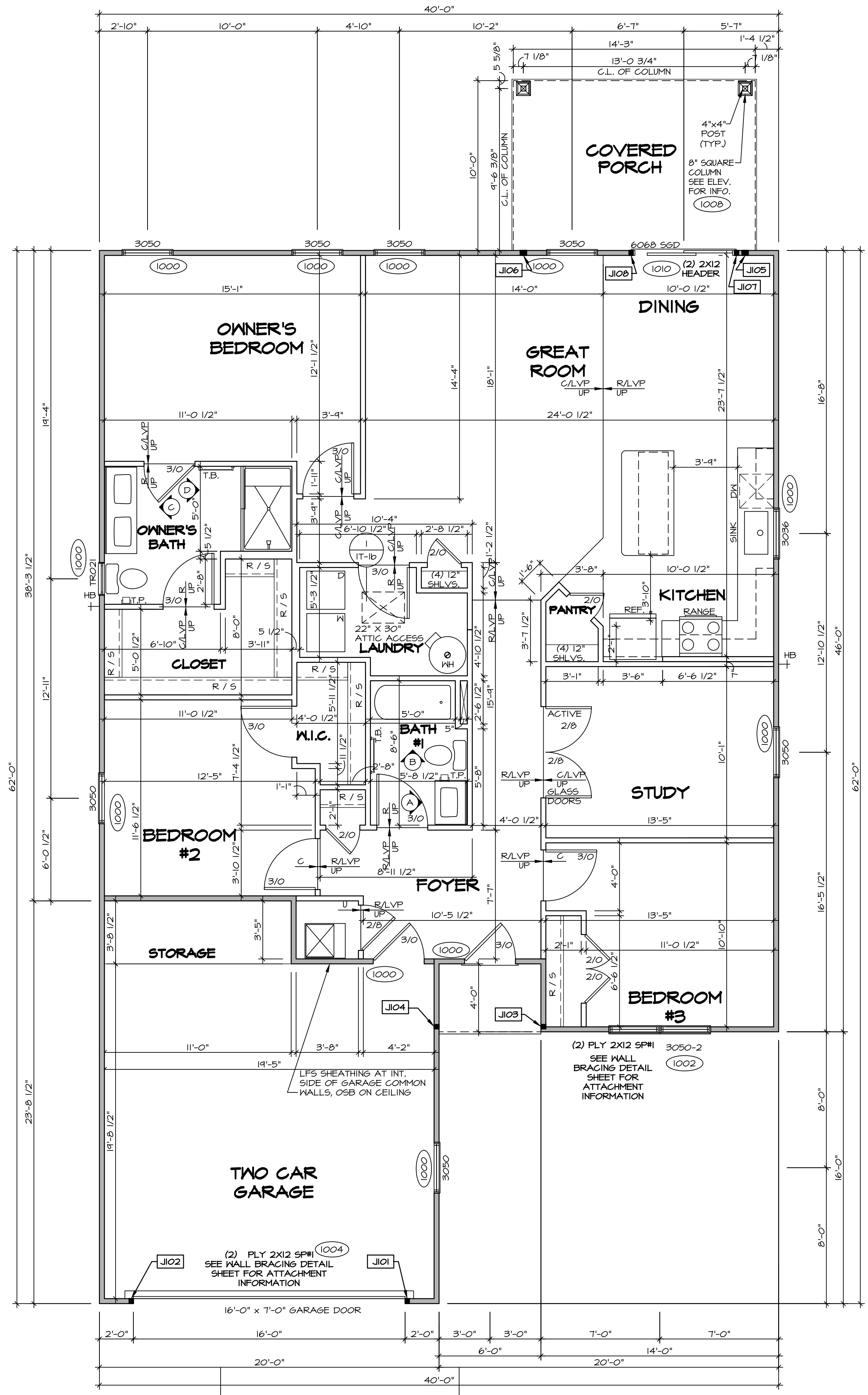
- FLOOR PLAN NOTES**
- ALL HEADERS ARE (2) 2x6 w/ 2x4 WALLS OR (3) 2x6 w/ 2x6 WALLS, UNLESS OTHERWISE NOTED.
  - ALL HEADERS TO HAVE (1) 2x4 OR 2x6 JACK AND KING STUD EACH END, UNLESS OTHERWISE NOTED.
  - ALL EXTERIOR WALLS TO BE 4" w/ OSB OR 3 1/2" w/ LAMINATED FIBROUS STRUCTURAL SHEATHING. ALL INTERIOR WALLS TO BE 5/8" UNLESS OTHERWISE NOTED.
  - HATCHED AREAS INDICATE DROPPED CEILING. ALL DROPPED CEILING ARE 12" UNLESS OTHERWISE NOTED.
  - SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.
  - SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR INTERIOR TRIM DETAILS.
  - SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE.
  - ALL WINDOWS HAVE 7'-0 1/2" HEADER HEIGHT UNLESS OTHERWISE NOTED.
  - ALL HEADERS IN NON-BEARING WALLS SHALL BE A SINGLE FLAT 2x4 OR 2x6 ATTACHED TO CRIPPLES ABOVE, UNLESS OTHERWISE NOTED.
  - TANKED WATER HEATER SHOWN AS BASE CONDITION, OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN LIEU OF TANKED WATER HEATER.

- GYPSUM NOTES**
- AT GARAGE:  
GYPSUM BOARD AT COMMON WALLS, CEILING, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-1(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.
- AT STAIRS:  
1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET

**LEGEND**

- BEARING WALL
- NON BEARING WALL
- INDICATES BEARING FROM POINT-LOAD ABOVE
- JACKS
- BEAM/HEADER
- PAD FOOTING
- STEEL COLUMN
- TRUSS TIE DOWN
- PORTAL FRAME
- JOIST/TRUSS
- LVL
- ENGINEERING PAGE NUMBER

SEE FC DETAILS FOR FRAMING CONNECTORS



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

MODEL: DOMINICA SPRING  
DRAWING TITLE: FIRST FLOOR PLAN  
OPTION DESCRIPTION: 12

SET NO. DSF00  
VERSION 01  
RELEASE NO. ---  
DRAWN BY SKB  
DATE: ---  
OPTION

SHEET NO. A-6

12

DOMINICA SPRING

10/16/2024

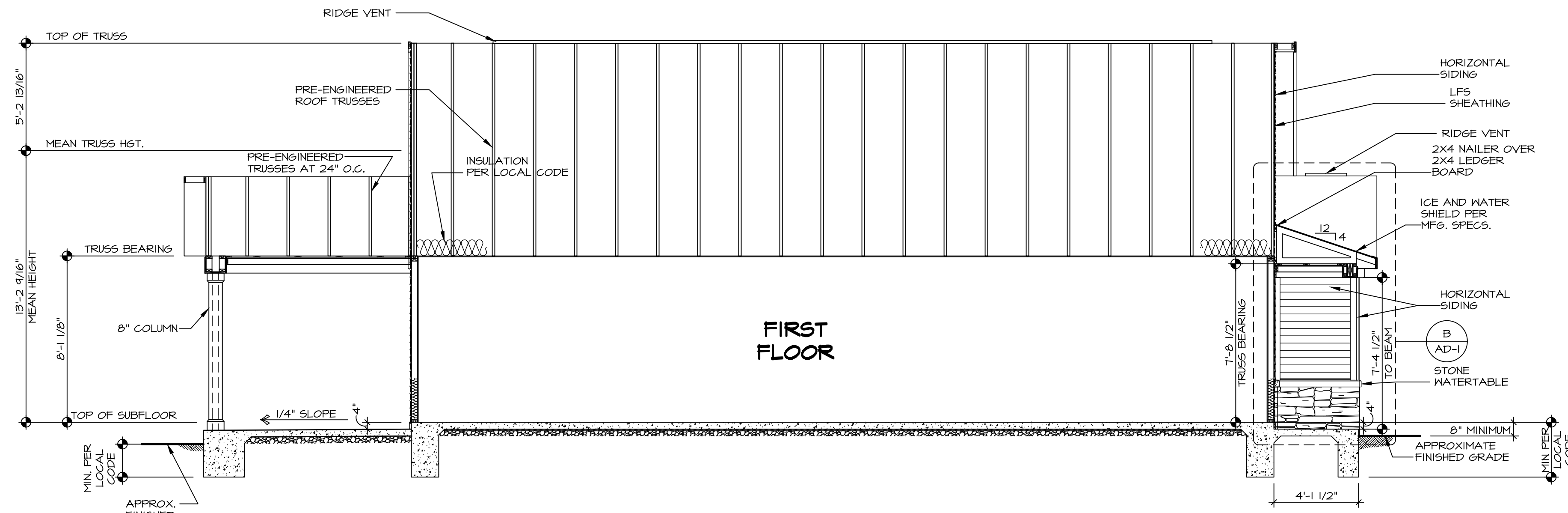
SEAL 44932

ENGINEER JONATHAN EDWARD BERTS

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NVR, Inc. 5285 Westwick, Frederick, MD 21703

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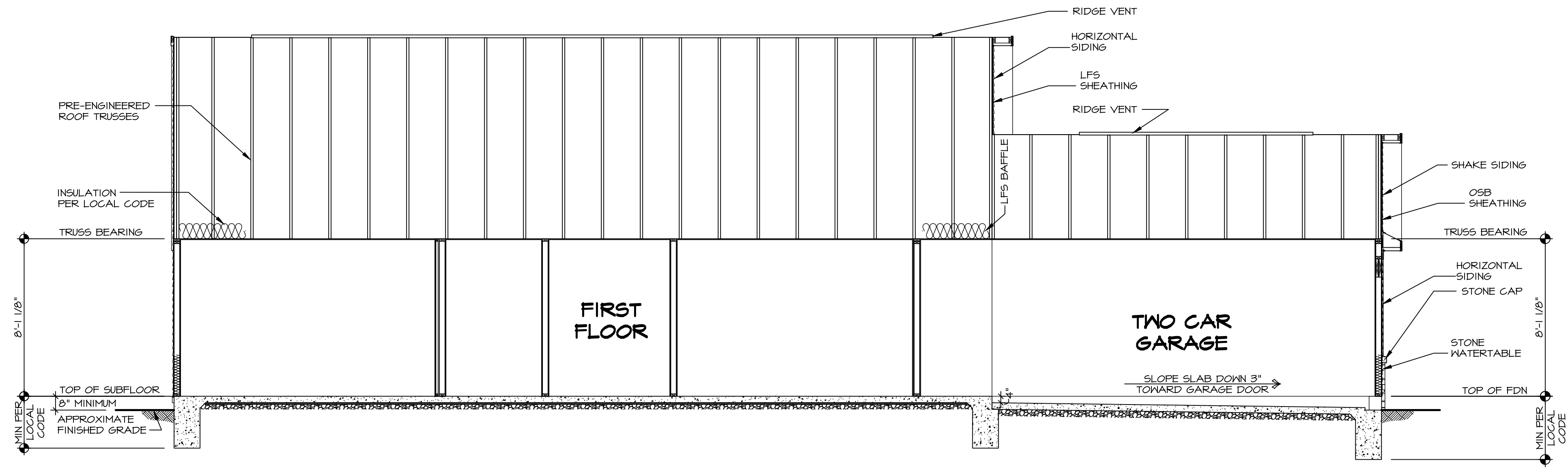
**BUILDING SECTION - FOYER**  
 SCALE: 1/4" = 1'-0"

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DIV-COMM-LOT-UNIT		-----	
COM-LOT	-----	STREET ADDRESS	-----
CITY		STATE	-----
APT. NO.		-----	
ZIP		-----	

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SET NO. DSFOO	VERSION 01	RELEASE NO. ----	DRAWN BY SKB
MODEL DOMINICA SPRING		DRAWING TITLE BUILDING SECTION	
SHEET NO. A-7	OPTION DESCRIPTION		OPTION
13			



1  
A-B  
**BUILDING SECTION - GARAGE**  
SCALE: 1/4" = 1'-0"

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DIV-COMM-LOT-UNIT		-----	
COM-LOT	-----	STREET ADDRESS	-----
APT. NO.	-----	CITY	-----
STATE	-----	ZIP	-----

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Frederick, MD 21703

MODEL	DOMINICA SPRING
DRAWING TITLE	BUILDING SECTION
OPTION DESCRIPTION	
SHEET NO.	A-8
SET NO.	DSF00
VERSION	01
RELEASE NO.	----
DRAWN BY	SKB
DATE:	
OPTION	

**LVL PLY TO PLY FASTENING SCHEDULE:** (WHERE APPLICABLE BASED ON LVL USAGE)

- 1.A - (2) PLY UP TO AND INCLUDING 1 7/8" TALL; FASTEN PLYS W/ (2) ROWS 16D NAILS AT 12" O.C. OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (3) ROWS 12D NAILS AT 12" O.C.
- 2.A - (2) PLY 1 1/2" TO AND INCLUDING 1 7/8" TALL (INCLUSIVE); FASTEN PLYS W/ (3) ROWS 16D NAILS AT 12" O.C. OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (4) ROWS 12D NAILS AT 12" O.C.
- 3.A - (2) PLY 20" TALL AND OVER; FASTEN PLYS W/ (4) ROWS 16D NAILS AT 12" O.C. OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (5) ROWS 12D NAILS AT 12" O.C.
- 4.A - (3) PLY UP TO AND INCLUDING 1 7/8" TALL; FASTEN PLYS W/ (2) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (3) ROWS 12D NAILS AT 12" O.C. FROM EACH SIDE.
- 5.A - (3) PLY 1 1/2" TO AND INCLUDING 1 7/8" TALL (INCLUSIVE); FASTEN PLYS W/ (3) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (4) ROWS 12D NAILS AT 12" O.C. FROM EACH SIDE.
- 6.A - (3) PLY 20" TALL AND OVER; FASTEN PLYS W/ (4) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (5) ROWS 12D NAILS AT 12" O.C. FROM EACH SIDE.
- 7.A - (4) PLY (ALL SIZES); FASTEN PLYS W/ (2) ROWS 1/2" DIAMETER A307 BOLTS AT 24" O.C. SEE SHOP DRAWING FOR ADDITIONAL INFORMATION.

TRUSS SCHEDULE					
QUANTITY	SPECS	TRUSS NUMBER	LENGTH	ROOF PITCH (X/12)	REMARKS
20	SE	14556	40'-0"	6/12	-
4	SE	14561	3'-10 1/2"	4/12	-
1	SE	14635	20'-0"	6/12	-
1	SE	14636	14'-0"	6/12	-
3	SE	16895	20'-0"	6/12	-
1	T	16896	20'-0"	6/12	-
2	SE	16897	14'-0"	6/12	-
1	SE	17194	40'-0"	6/12	-
1	SE	17195	40'-0"	6/12	-
5	SE	18660	14'-0"	6/12	-
1	SE	18661	14'-0"	6/12	-

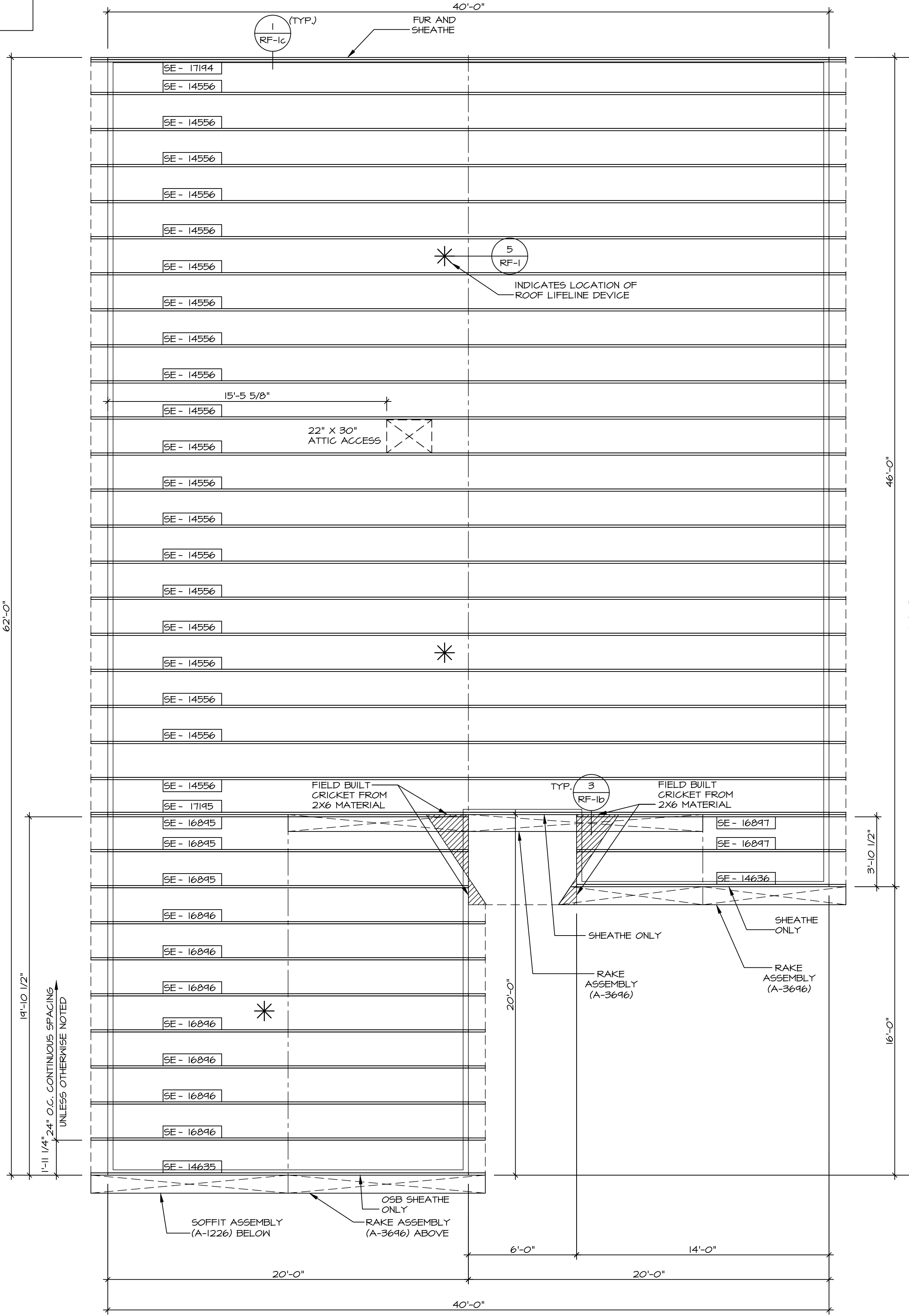
FIELD INSTALLED ROOF FRAMING BEAM/HEADER SCHEDULE				
IDENTIFIER	DESCRIPTION	LENGTH	ENG. NUM.	REMARKS
B101	BEAM BUILT 2X8 - 2 PLY RFF	6'-0"	1006	
L201-2	LVL 1.75 - 04-04	10'-0"	1008	A.1

- ROOF FRAMING NOTES**
- REFER TO THE STANDARD DETAILS FOR THE FOLLOWING:
    - 1.1. TRUSS TIE-DOWNS (1/RF-1)
    - 1.2. PIGGYBACK TRUSS ATTACHMENT (2/RF-1)
    - 1.3. VALLEY GABLE TRUSS BRACING (3/RF-1)
    - 1.4. GABLE BRACING (1/RF-1c)
    - 1.5. TRUSS BRACING (2/RF-1c)
    - 1.6. LIFELINE ATTACHMENT (5/RF-1)
    - 1.7. FALL PROTECTION ON PLATFORM TRUSSES (1/RF-1)
  - IF TRUSS DOES NOT APPEAR ON THE TRUSS BRACING SHEET, NO ADDITIONAL LATERAL BRACING REQUIRED.

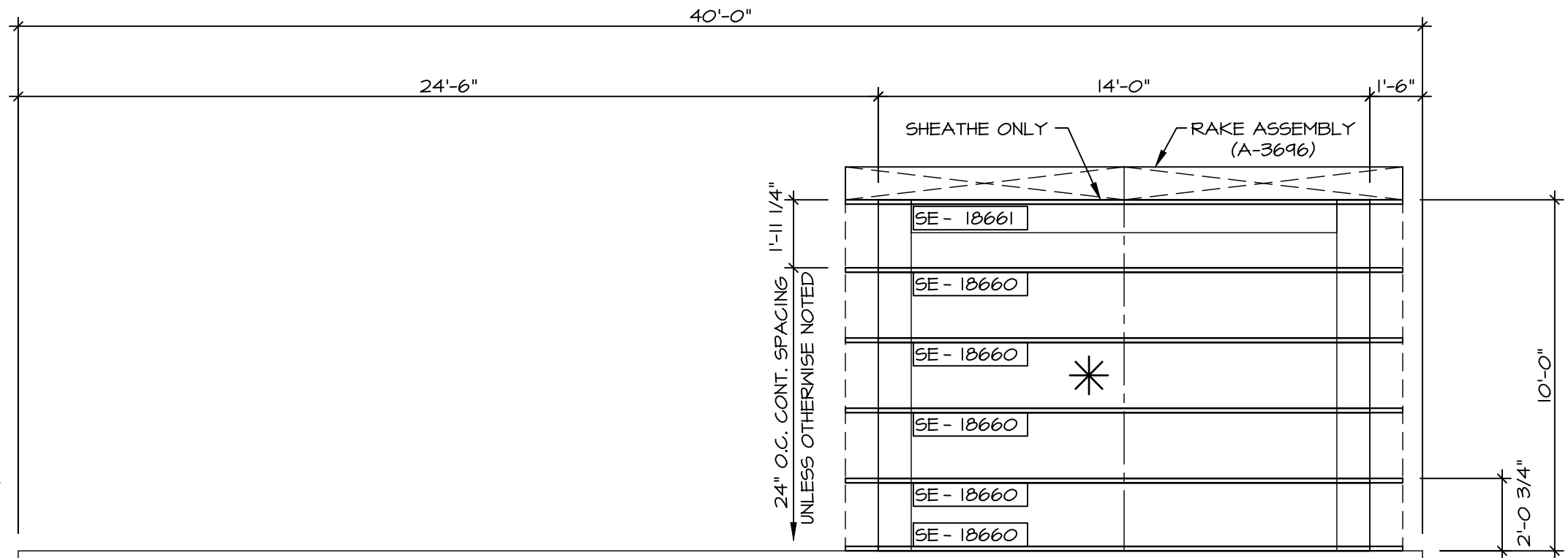
**LEGEND**

- BEARING WALL
- INDICATES BEARING FROM POINT-LOAD ABOVE
- JACKS
- BEAM/HEADER
- PAD FOOTING
- STEEL COLUMN
- TRUSS TIE DOWN
- PORTAL FRAME
- JOIST/TRUSS
- LVL
- ENGINEERING PAGE NUMBER

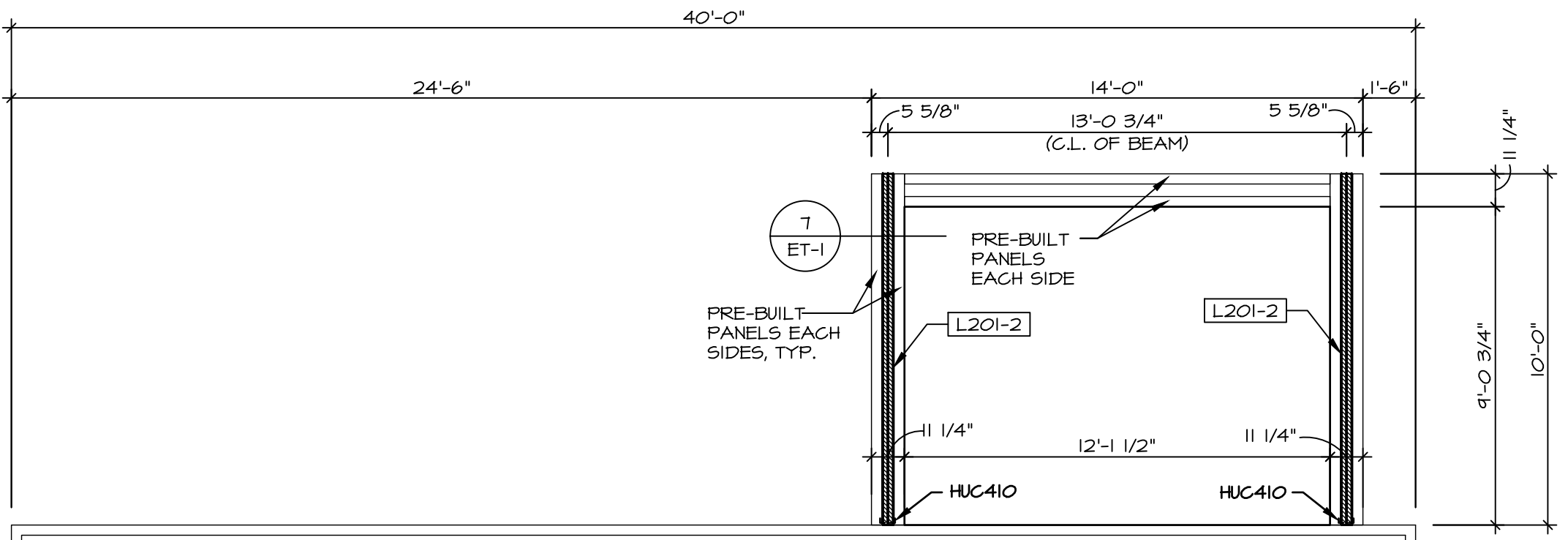
SEE FC DETAILS FOR FRAMING CONNECTORS



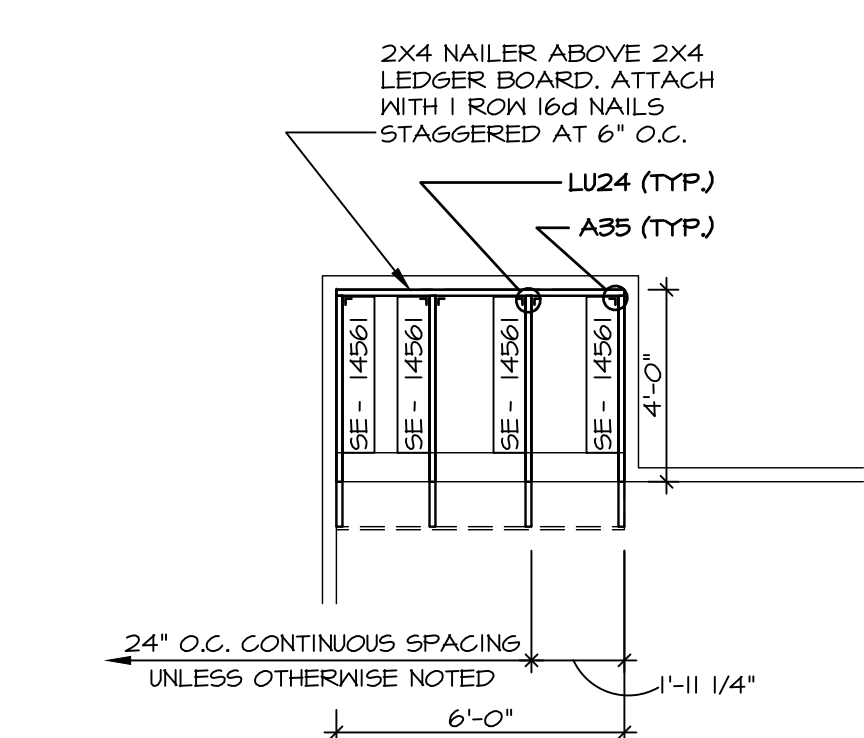
**1**  
SCALE: 1/4" = 1'-0"



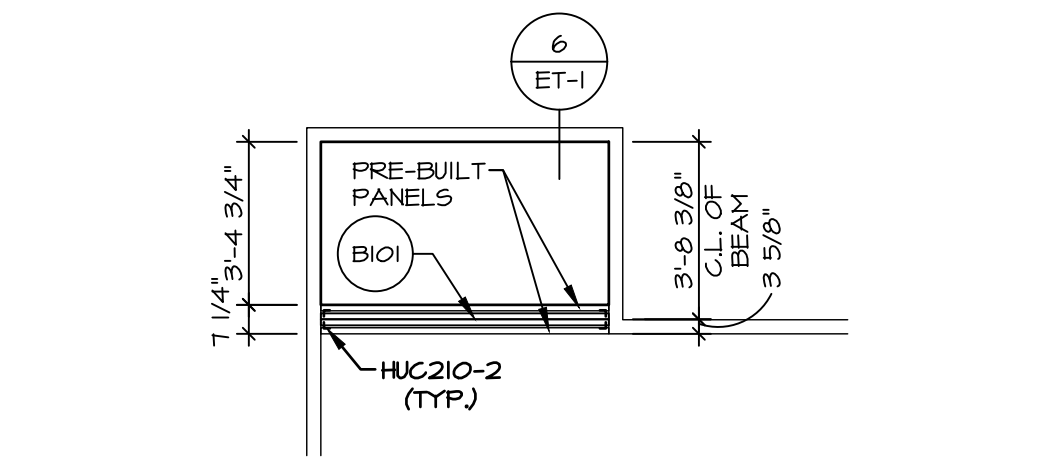
**4**  
SCALE: 1/4" = 1'-0"



**5**  
SCALE: 1/4" = 1'-0"



**3**  
SCALE: 1/4" = 1'-0"



**2**  
SCALE: 1/4" = 1'-0"

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DIV-COMM-LOT-UNIT  
COM-LOT  
STREET ADDRESS  
CITY  
STATE  
ZIP

10/16/2024  
NORTH CAROLINA PROFESSIONAL SEAL 44932  
JONATHAN EDWARD BERTS  
ENGINEER  
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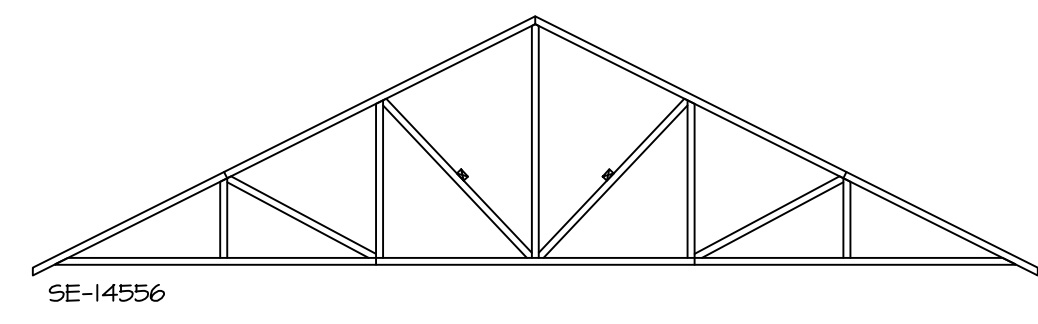
MODEL: DOMINICA SPRING  
DRAWING TITLE: ROOF FRAMING  
OPTION DESCRIPTION: 21

SET NO. D5F00  
VERSION 01  
RELEASE NO. ---  
DRAWN BY SGA  
DATE: ---  
OPTION

SHEET NO. S-2  
21

V:\AS-Solc\2-Jobs\ASD\2024-2ndHalf-Complete\RH\DETACHED\DOMINICA SPRING\_D5F00\_01\ELL\_R\_VK\_0084\21\_S-2\_RFF\_LS.dwg 10/16/24 - 7:56 am

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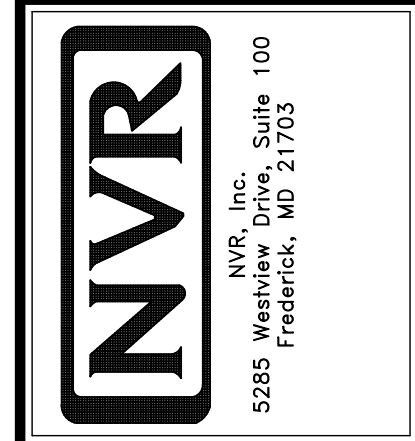


**TRUSS BRACING DETAILS**  
SCALE: 1/8" = 1'-0"

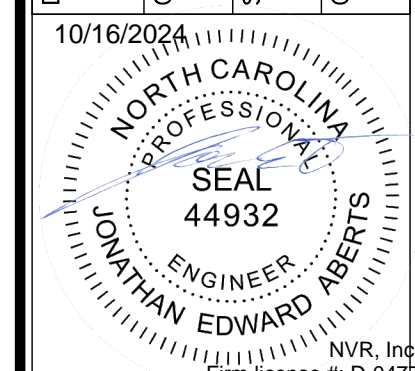
**TRUSS BRACING NOTES**

- IF TRUSS DOES NOT APPEAR ON THIS TRUSS BRACING SHEET, NO ADDITIONAL LATERAL BRACING IS REQUIRED.
- 2X4 SPP#2 LATERAL BRACES SHALL BE NAILED TO MINIMUM (3) TRUSS MEMBERS WITH MINIMUM (2) LOD NAILS. PROVISIONS MUST BE MADE AT ENDS OR SPECIFIED INTERVALS TO RESTRAIN OR ANCHOR LATERAL BRACING.
- WEB "T" BRACE, DETAIL 3/RF-1c, IS REQUIRED WHERE LATERAL BRACING IS NOT CONTINUOUS ACROSS THREE (3) OR MORE TRUSSES AND MAY BE USED IN LIEU OF 2X4 LATERAL BRACING.
- DIAGONAL BRACING REQUIRED WHEN LATERAL BRACING IS REQUIRED (4/RF-1c)
- STUDDED GABLE BRACING, DETAIL 1/RF-1c TO BE UTILIZED FOR TRUSSES 6'-0" IN HEIGHT OR GREATER.
- PARTIALLY SHEATHED GABLES, SEE 5/RF-1c FOR "L" BRACING WHEN REQUIRED.
- LATERAL BRACING CAN BE APPLIED TO EITHER SIDE OF THE WEB MEMBER IDENTIFIED IN THE DRAWING.
- SHEATHING (OSB OR GYPSUM) REPLACES LATERAL AND DIAGONAL TRUSS BRACING.

SHEET NO. <b>S-3</b>	MODEL <b>DOMINICA SPRING</b>	SET NO. DSFOO	VERSION OI
	DRAWING TITLE <b>TRUSS BRACING DETAILS</b>	RELEASE NO. ----	
	OPTION DESCRIPTION	DRAWN BY <b>SGA</b>	
		DATE:	OPTION



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10/16/2024

DIV-COMM-LOT-UNIT  
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COMM-LOT  
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STREET ADDRESS  
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CITY  
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STATE  
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APT. NO.  
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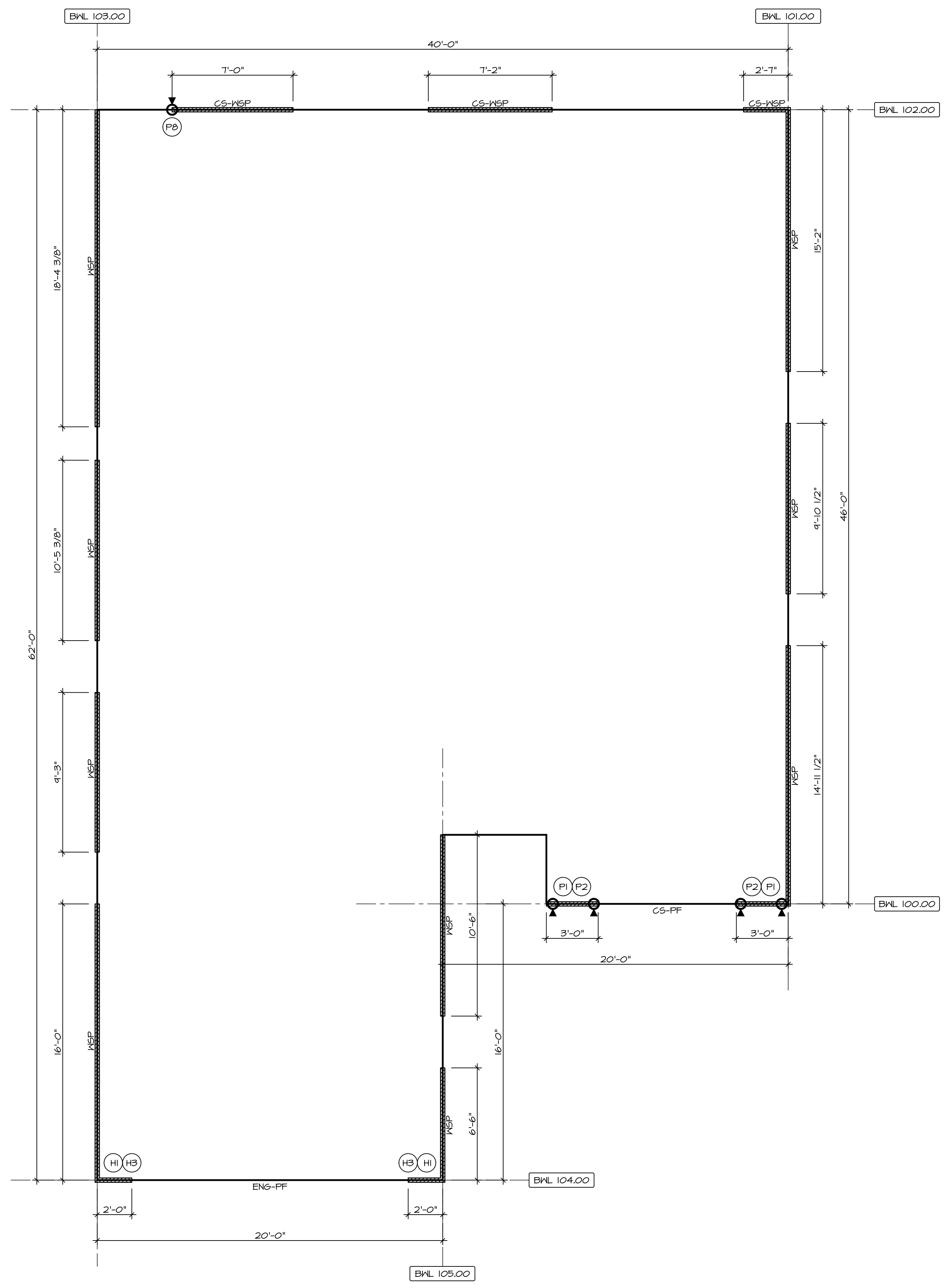
**LEGEND**

BWL XXX.XX	BRACED WALL LINE I.D.
---	BRACED WALL LINE
---	HOUSE WALL
////	BRACED WALL PANEL
(X)	ENGINEERING PAGE NUMBER
WSP	WOOD STRUCTURAL PANEL
GB	GYPSUM BOARD (1) SIDED OR (2) SIDED
GB-BW	GYPSUM BOARD BLOCKED WALL CONSTRUCTION (1) SIDED OR (2) SIDED (SEE STANDARD DETAIL G/MB-2)
LIB	LET-IN BRACING (SEE STANDARD DETAIL F / MB-2)
CS-WSP	CONTINUOUS SHEATHING - WOOD STRUCTURAL PANEL
CS-PF	CONTINUOUS SHEATHING - PORTAL FRAME, SEE FLOOR PLANS FOR PORTAL FRAME HEADER INFORMATION (SEE STANDARD DETAIL A, C / MB-2)
CS-G	CONTINUOUS SHEATHING - WOOD STRUCTURAL PANEL ADJACENT TO GARAGE OPENINGS
ENG-WSP-A	ENGINEERED DESIGN W/ WALL STRUCTURAL PANEL SHEATHING TYPE 'A' FASTENING REQUIREMENTS (NO HOLD DOWNS REQUIRED UNLESS NOTED)
ENG-WSP-B	ENGINEERED DESIGN W/ WALL STRUCTURAL PANEL SHEATHING TYPE 'B' FASTENING REQUIREMENTS (NO HOLD DOWNS REQUIRED UNLESS NOTED)
ENG-WSP-C	ENGINEERED DESIGN W/ WALL STRUCTURAL PANEL SHEATHING ON BOTH SIDES OF THE WALL TYPE 'C' FASTENING REQUIREMENTS (NO HOLD DOWNS REQUIRED UNLESS NOTED)
ENG-PF	ENGINEERED DESIGN W/ PORTAL FRAME, SEE FLOOR PLANS FOR PORTAL FRAME HEADER INFORMATION (SEE STANDARD DETAIL PAGE MB-1)
ENG-GBI-A	ENGINEERED DESIGN W/ (1) SIDED GYPSUM BOARD TYPE 'A' FASTENING REQUIREMENTS
ENG-GBI-B	ENGINEERED DESIGN W/ (1) SIDED GYPSUM BOARD TYPE 'B' FASTENING REQUIREMENTS
ENG-BW	ENGINEERED DESIGN W/ (1) SIDED GYPSUM BOARD W/ BLOCK WALL CONSTRUCTION (SEE STANDARD DETAIL I1/MB-1)
HD	HOLD-DOWN: 1. SEE SHEET MB-2 FOR "P_" INDICATOR SCHEDULE AND DETAILS 2. SEE SHEET MB-1 FOR "H_" INDICATOR SCHEDULE AND DETAILS 3. ARROW INDICATES LOCATION.

**NOTES:**  
HOUSE HAS BEEN ANALYZED UTILIZING A PRESCRIPTIVE METHOD IN COMPLIANCE WITH INTERNATIONAL RESIDENTIAL CODES (IRC) UNLESS OTHERWISE NOTED. ENGINEERED WALL LINES ARE IN COMPLIANCE WITH INTERNATIONAL BUILDING CODES (IBC).

**BRACED WALL LINE SCHEDULE**

WIND SPEED (ULT)	IDENTIFIER	REQUIRED (FT)	ACTUAL (FT)	METHOD
130 MPH	BWL 100.00	8.60'	9.00'	CONTINUOUS (WITH G/MB)
130 MPH	BWL 101.00	8.12	40.00'	WSP (WITH G/MB)
130 MPH	BWL 102.00	12.54'	16.75'	CONTINUOUS (WITH G/MB)
130 MPH	BWL 103.00	8.90'	54.06'	WSP (WITH G/MB)
130 MPH	BWL 104.00			ENGINEERED
130 MPH	BWL 105.00	4.71'	17.00'	WSP (WITH G/MB)



**1**  
**S-4** **FIRST FLOOR WALL BRACING DETAIL**  
SCALE: 1/4" = 1'-0"

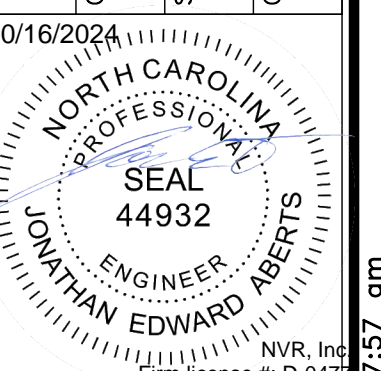
**FASTENING SCHEDULE**

SHEATHING	FASTENER	SPACING	
		EDGES	FIELD
PRESCRIPTIVE 7/16" WOOD STRUCTURAL PANELS OR EQUIVALENT (W/ METHOD WSP, CS-WSP, CS-G)	Ød COMMON NAILS	6" O.C.	12" O.C.
	ALTERNATIVE FASTENER 1-3/4" 16-GAUGE CORROSION RESISTANT STAPLES	3" O.C.	6" O.C.
ENGINEERED 7/16" WOOD STRUCTURAL PANELS (W/ METHOD ENG-WSP-A, ENG-WSP-B, ENG-WSP-C)	A - Ød COMMON NAILS	4" O.C.	12" O.C.
	A - 1-3/4" 16-GAUGE CORROSION RESISTANT STAPLES	3" O.C.	6" O.C.
	B - Ød COMMON NAILS*	3" O.C.	12" O.C.
	B - 1-3/4" 16-GAUGE CORROSION RESISTANT STAPLES	N/A	6" O.C.
1/2" GYPSUM WALLBOARD (W/ METHOD GB-1, GB-2, ENG-GBI-A)	1-1/4" LONG, 1/4" HEAD, .048" DIA. ANNULAR-RINGED NAILS	7" O.C.	7" O.C.
	CORROSION RESISTANT TYPE IN 1-1/4" DRYWALL SCREWS	7" O.C.	7" O.C.
LAMINATED FIBROUS STRUCTURAL SHEATHING	10d x 1 1/4" GALVANIZED ROOFING NAILS	3" O.C.	3" O.C.
	1-1/4" 16-GAUGE CORROSION RESISTANT STAPLES	3" O.C.	3" O.C.
1/2" GYPSUM WALL BOARD BLOCKED AT THE EDGES (W/ METHOD B-BW-1, GB-BW-2, ENG-BW)	BLOCKING REQUIRED AT ALL GYPSUM EDGES. USE CORROSION RESISTANT TYPE IN 1-1/4" DRYWALL SCREWS	4" O.C.	12" O.C.

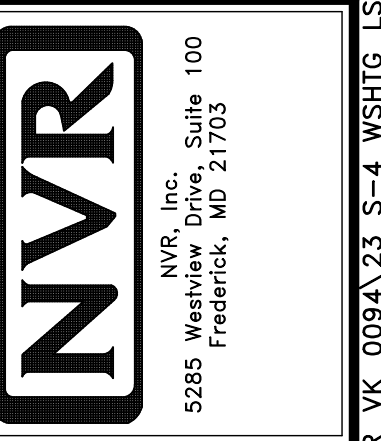
**NOTES:**  
1. MINIMUM 7/16" CROWN WIDTH FOR STAPLES IN WOOD STRUCTURAL PANEL.  
2. SPECIFIED GYPSUM FASTENING REQUIRED ONLY WHERE METHOD GB IS IDENTIFIED. SEE PHASE SPECS FOR TYPICAL GYPSUM FASTENER SPACING.  
3. USE OF STAPLES IN WOOD STRUCTURAL PANEL AS FASTENING METHOD ON WALLS PER ENGINEERED ALTERNATIVE.  
\* STAPLE ALTERNATIVE FOR USE IN FIELD ONLY

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DIV-COMM-LOT-UNIT	---
COM-LOT	---
STREET ADDRESS	---
CITY	---
STATE	---
ZIP	---



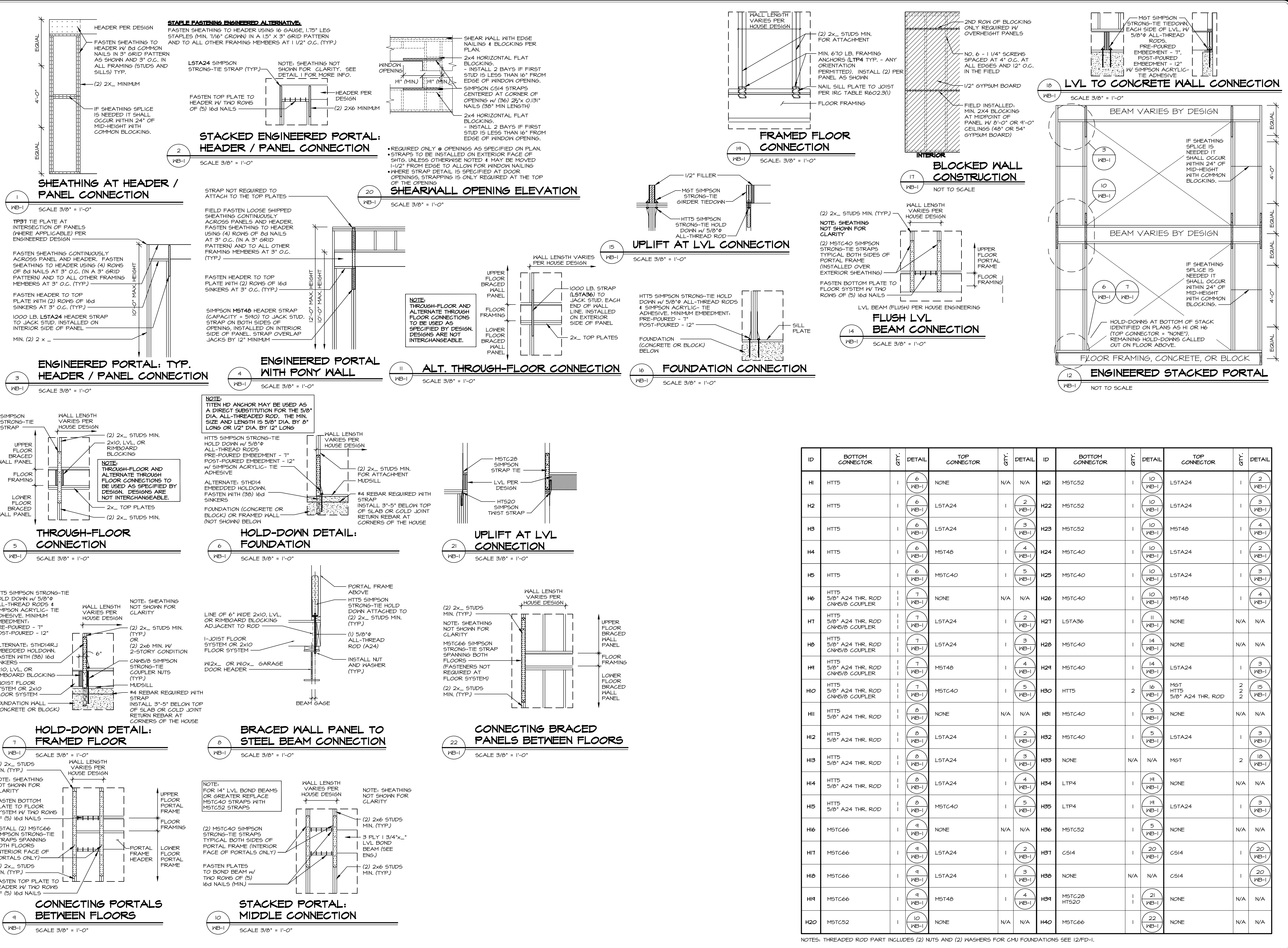
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SET NO.	PSF00
VERSION	01
RELEASE NO.	----
DRAWN BY	BRK
DATE:	OPTION

MODEL	DOMINICA SPRING
DRAWING TITLE	FIRST FLOOR BRACED WALL
OPTION DESCRIPTION	

SHEET NO. **S-4**  
23



ID	BOTTOM CONNECTOR	QTY.	DETAIL	TOP CONNECTOR	QTY.	DETAIL	ID	BOTTOM CONNECTOR	QTY.	DETAIL	TOP CONNECTOR	QTY.	DETAIL
H1	HTTS	1	6 WB-1	NONE	N/A	N/A	H21	MSTC52	1	10 WB-1	LSTA24	1	2 WB-1
H2	HTTS	1	6 WB-1	LSTA24	1	2 WB-1	H22	MSTC52	1	10 WB-1	LSTA24	1	3 WB-1
H3	HTTS	1	6 WB-1	LSTA24	1	3 WB-1	H23	MSTC52	1	10 WB-1	MST48	1	4 WB-1
H4	HTTS	1	6 WB-1	MST48	1	4 WB-1	H24	MSTC40	1	10 WB-1	LSTA24	1	2 WB-1
H5	HTTS	1	6 WB-1	MSTC40	1	5 WB-1	H25	MSTC40	1	10 WB-1	LSTA24	1	3 WB-1
H6	HTTS	1	7 WB-1	NONE	N/A	N/A	H26	MSTC40	1	10 WB-1	MST48	1	4 WB-1
H7	HTTS	1	7 WB-1	LSTA24	1	2 WB-1	H27	LSTA36	1	11 WB-1	NONE	N/A	N/A
H8	HTTS	1	7 WB-1	LSTA24	1	3 WB-1	H28	MSTC40	1	14 WB-1	NONE	N/A	N/A
H9	HTTS	1	7 WB-1	MST48	1	4 WB-1	H29	MSTC40	1	14 WB-1	LSTA24	1	3 WB-1
H10	HTTS	1	7 WB-1	MSTC40	1	5 WB-1	H30	HTTS	2	16 WB-1	MGT HTTS 5/8" A24 THR. ROD	15 WB-1	
H11	HTTS	1	8 WB-1	NONE	N/A	N/A	H31	MSTC40	1	5 WB-1	NONE	N/A	N/A
H12	HTTS	1	8 WB-1	LSTA24	1	2 WB-1	H32	MSTC40	1	5 WB-1	LSTA24	1	3 WB-1
H13	HTTS	1	8 WB-1	LSTA24	1	3 WB-1	H33	NONE	N/A	N/A	MGT	2	18 WB-1
H14	HTTS	1	8 WB-1	LSTA24	1	4 WB-1	H34	LTP4	1	19 WB-1	NONE	N/A	N/A
H15	HTTS	1	8 WB-1	MSTC40	1	5 WB-1	H35	LTP4	1	19 WB-1	LSTA24	1	3 WB-1
H16	MSTC66	1	9 WB-1	NONE	N/A	N/A	H36	MSTC52	1	5 WB-1	NONE	N/A	N/A
H17	MSTC66	1	9 WB-1	LSTA24	1	2 WB-1	H37	CS14	1	20 WB-1	CS14	1	20 WB-1
H18	MSTC66	1	9 WB-1	LSTA24	1	3 WB-1	H38	NONE	N/A	N/A	CS14	1	20 WB-1
H19	MSTC66	1	9 WB-1	MST48	1	4 WB-1	H39	MSTC28 HTS20	1	21 WB-1	NONE	N/A	N/A
H20	MSTC52	1	10 WB-1	NONE	N/A	N/A	H40	MSTC66	1	22 WB-1	NONE	N/A	N/A

NOTES: THREADED ROD PART INCLUDES (2) NUTS AND (2) WASHERS FOR CMU FOUNDATIONS SEE 12/FD-1.

As directed by the North Carolina Board of Registered Interior Designers, architectural seals are not required for these plans and specifications.

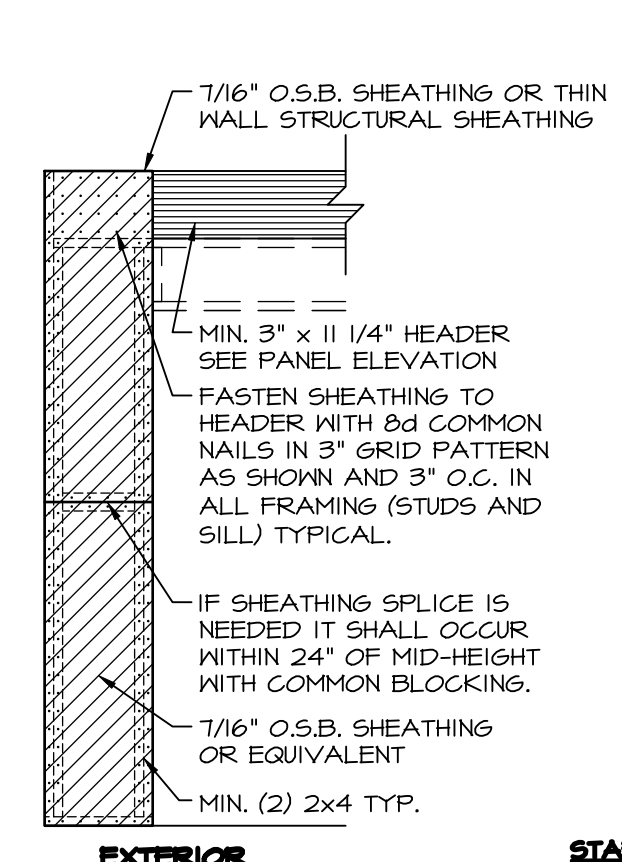
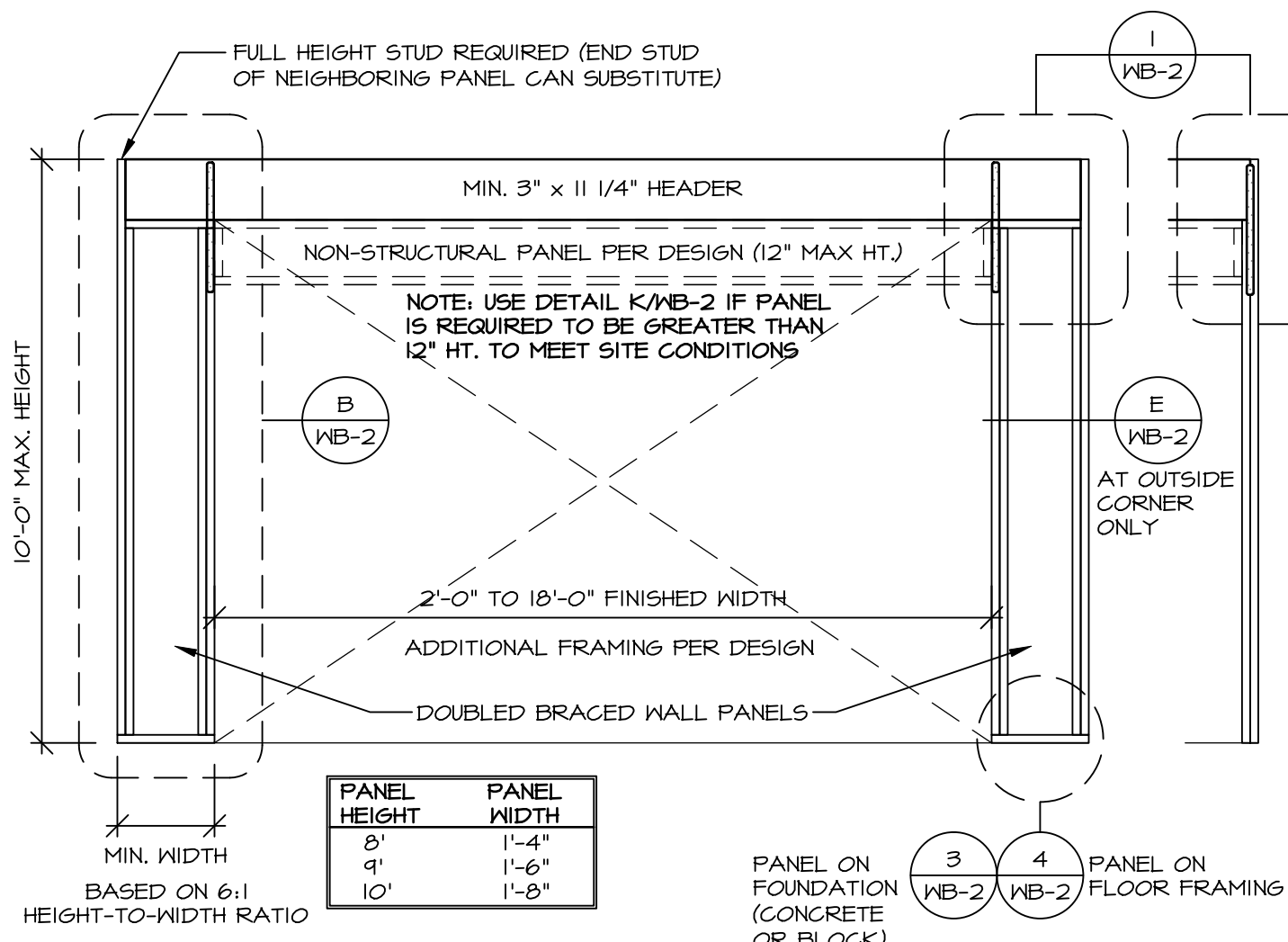
REVISIONS:

REV. NO.	DATE	DESCRIPTION
14	2/16/22	NS - REVISED DETAIL 5WB-1 - ADDED H56
20	2/16/22	ADM - GC #14039 REVISED DETAILS UTILIZING STD14 TO INCLUDE REBAR
21	5/16/23	CEL - ADDED DETAIL 20, H57, H58
22	5/16/23	IDR - ADDED DETAIL 21, H61
23	5/16/23	DLR - REVISED CONNECTOR CHART, REMOVED PART NUMBERS
24	5/16/23	DLR - ADDED DETAIL 22, H40
25	5/16/23	ARS - ADDED INTERIOR NOTE TO H5666 STRAPS DETAIL #1 (ARC-H1959)
17	3/16/20	CEL - ADDED INTERIOR NOTE TO H4WB-1 FOR STRAP
18	11/6/21	CEL - REVISED 12WB-1 TO REFERENCE 3WB-1

**NVR**  
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5285 Westview Drive, Frederick, MD 21703  
Professional Engineer  
No. 44982  
Professional Engineer  
No. 44982

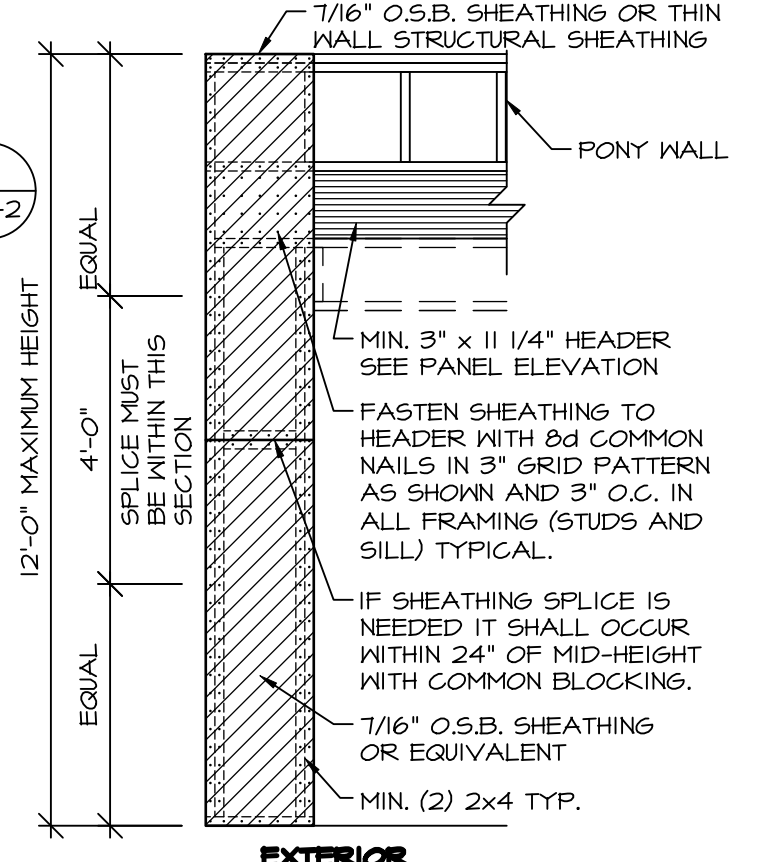
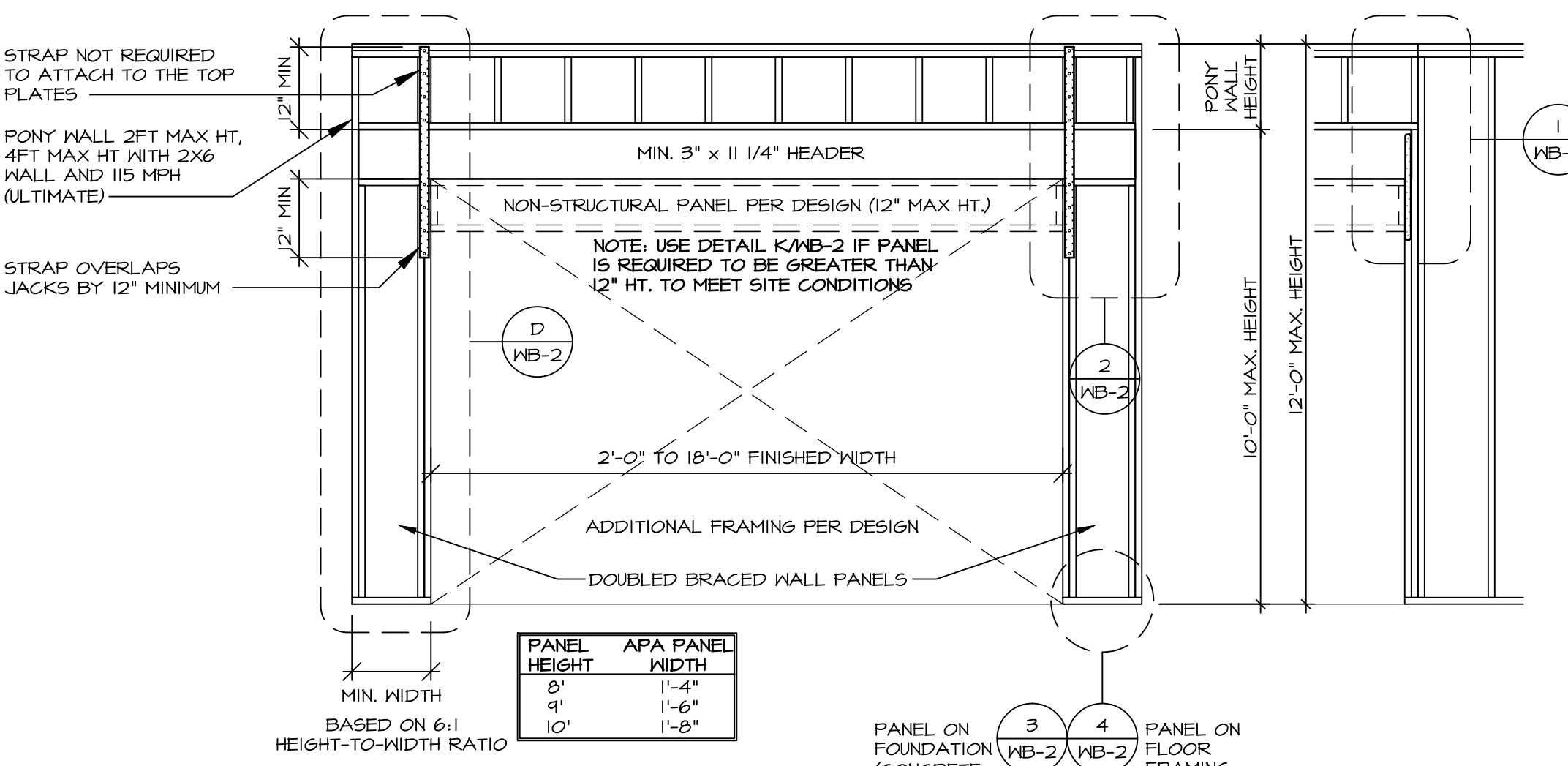
MODEL: WALL BRACING DETAILS  
DRAWING TITLE: ENGINEERED WALL BRACING DESIGN  
DATE: 2/16/22  
OPTION

PROJECTS\DETAILS\NVR\_Wall Bracing\WB1\_Braced Wall Eng.dwg 07/03/24 - 1:13 pm



**STAPLE FASTENERS ENGINEERED ALTERNATIVE FOR OSB**  
 FASTEN SHEATHING TO HEADER USING 16 GAUGE, 1 3/4\"/>

**PORTAL FRAME: SHEATHING APPLICATION DETAIL**



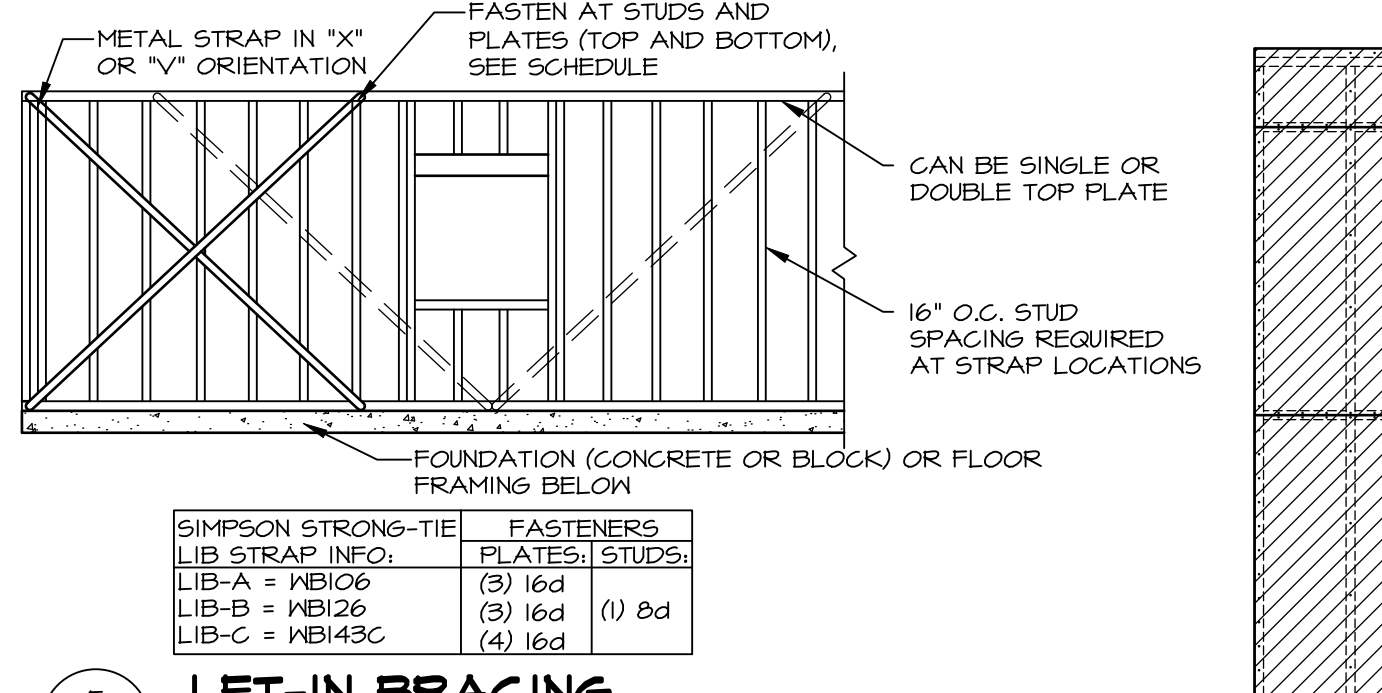
**ALTERNATE PORTAL FRAME: SHEATHING APPLICATION DETAIL**

**A CONTINUOUSLY SHEATHED PORTAL FRAME**  
 SCALE: 3/8\"/>

**B PORTAL FRAME: SHEATHING APPLICATION DETAIL**  
 SCALE: 3/8\"/>

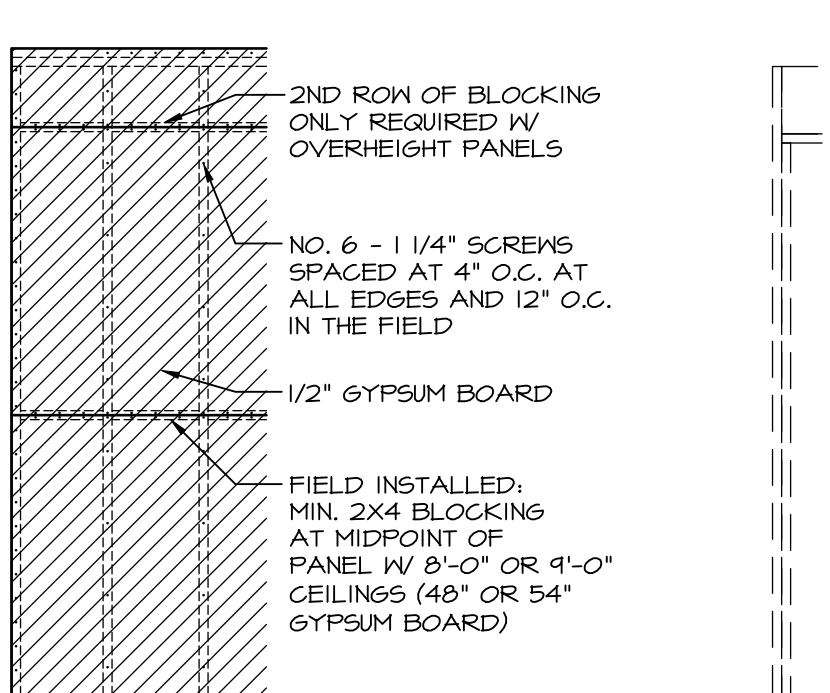
**C ALTERNATE PORTAL FRAME**  
 SCALE: 3/8\"/>

**D ALTERNATE PORTAL FRAME: SHEATHING APPLICATION DETAIL**  
 SCALE: 3/8\"/>



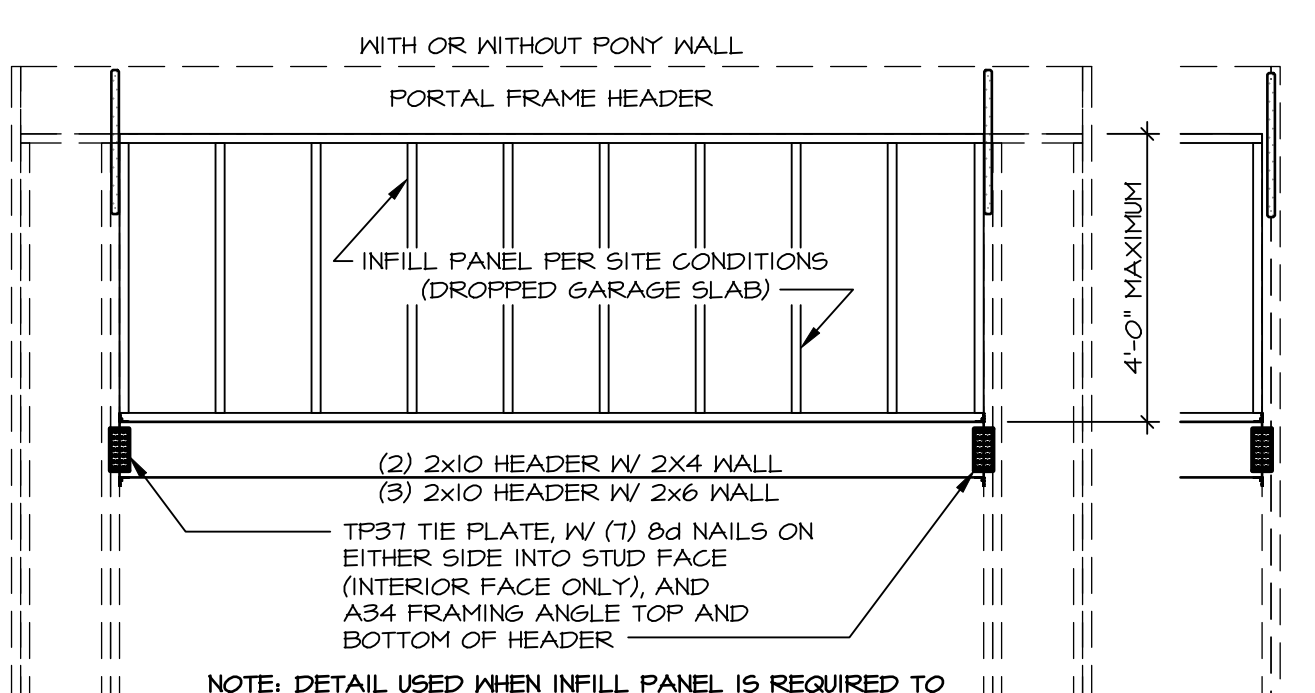
**F LET-IN BRACING**

SCALE: NOT TO SCALE



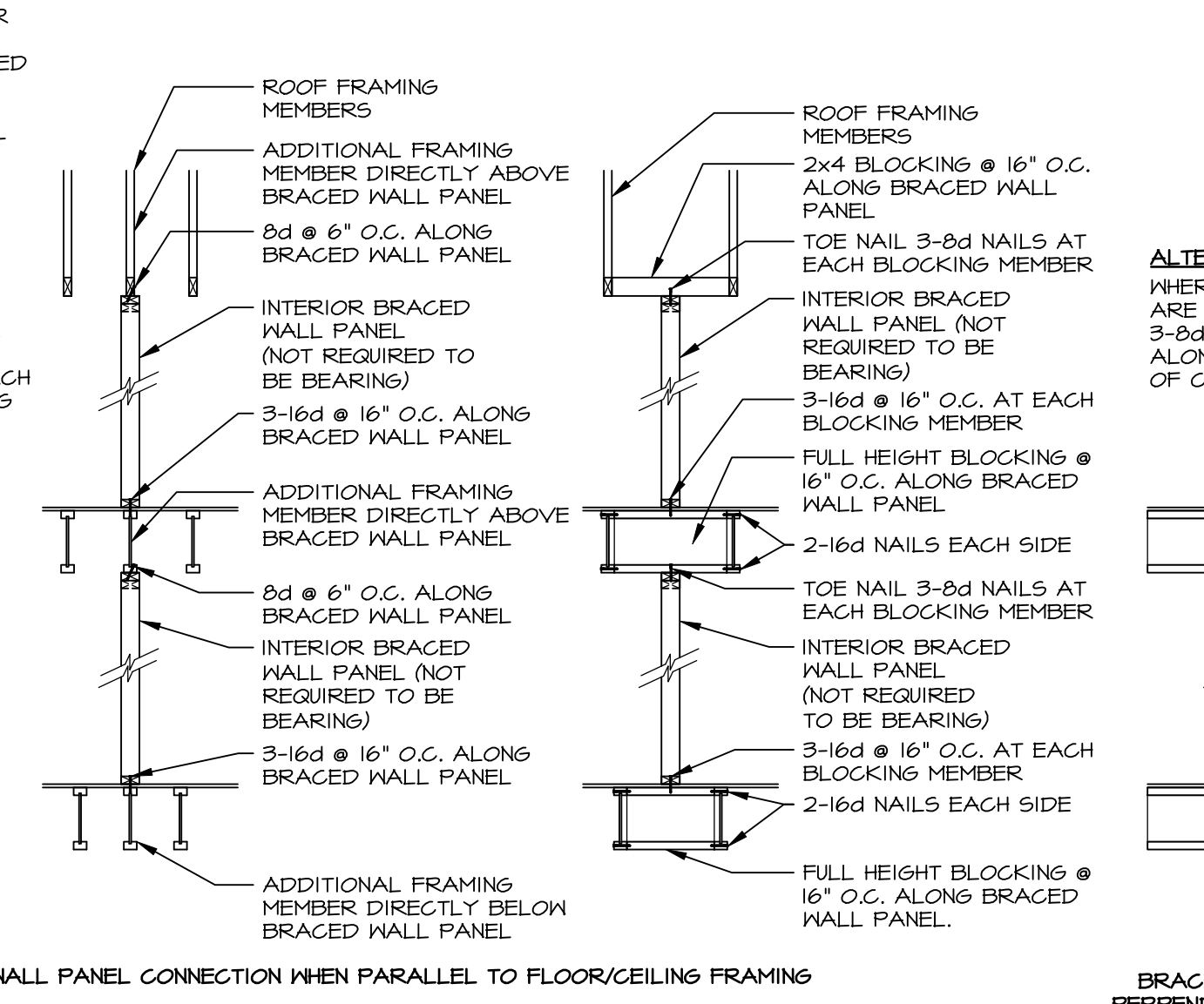
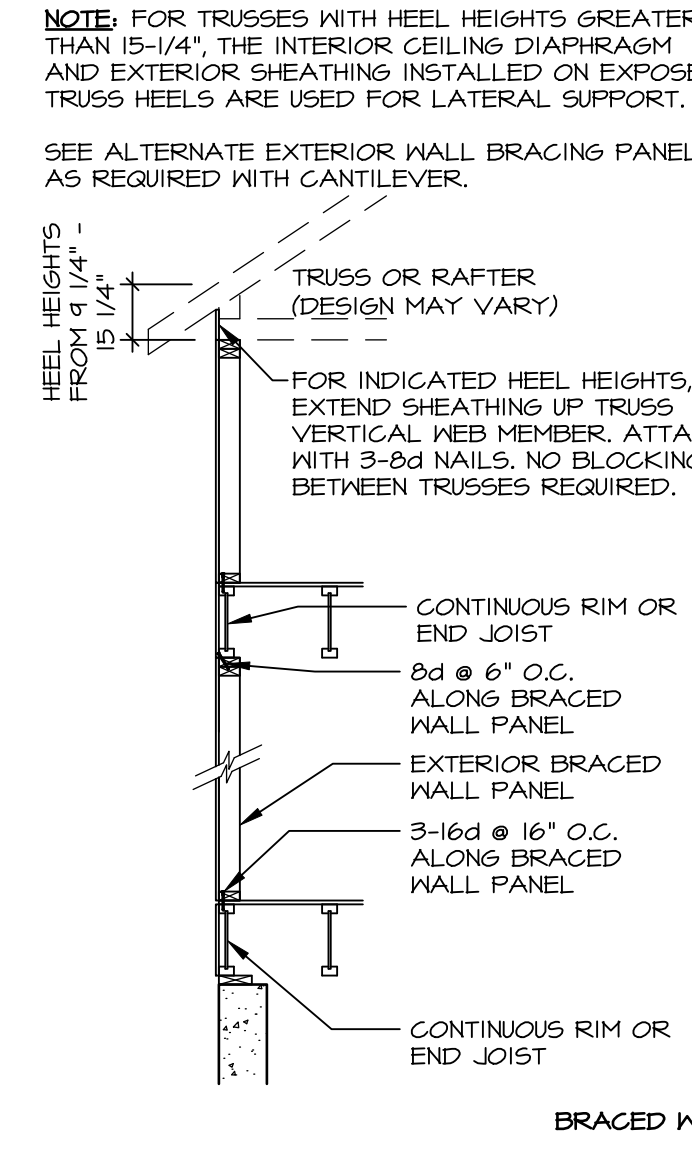
**G BLOCKED WALL CONSTRUCTION**

SCALE: NOT TO SCALE



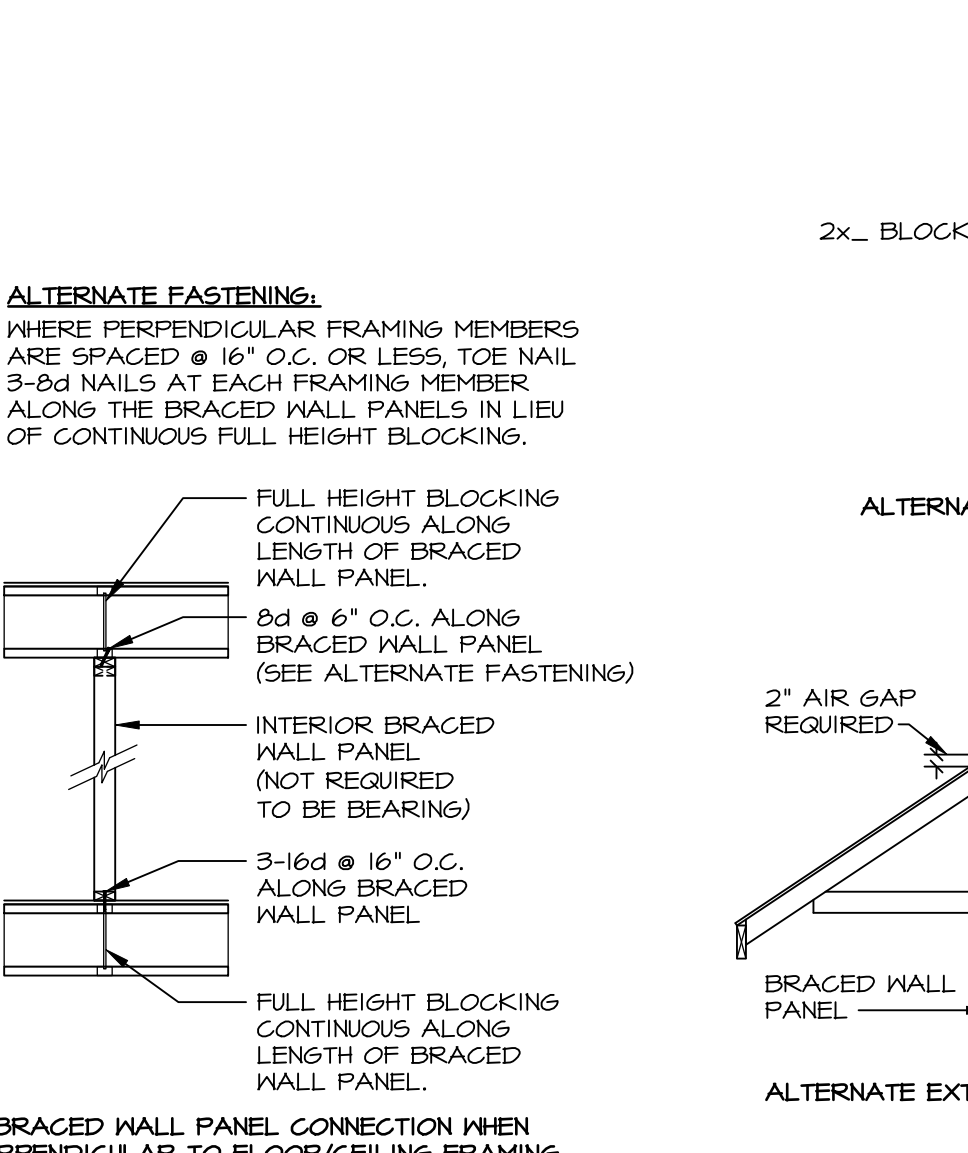
**H INFILL PANEL DETAIL**

SCALE: NOT TO SCALE



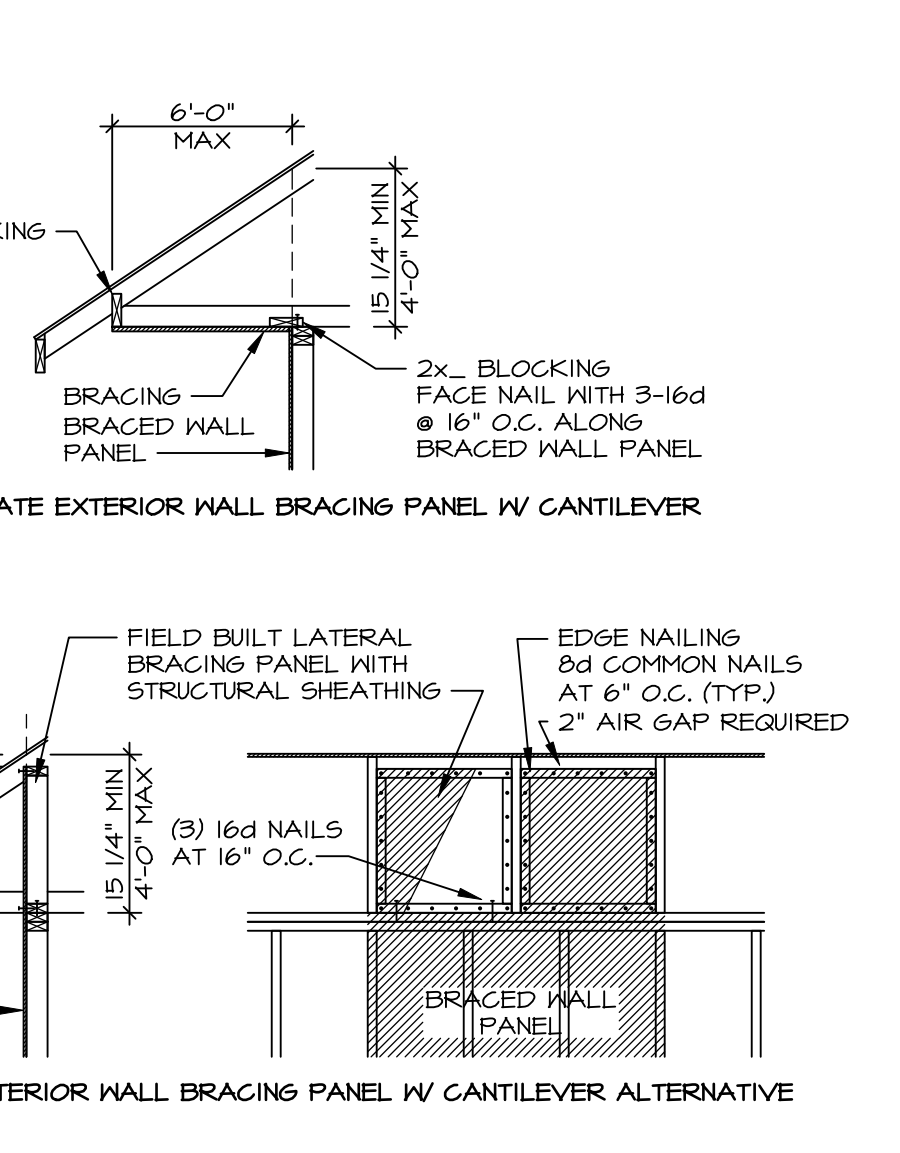
**I WALL BRACING PANEL CONNECTION DETAILS**

SCALE: 3/8\"/>



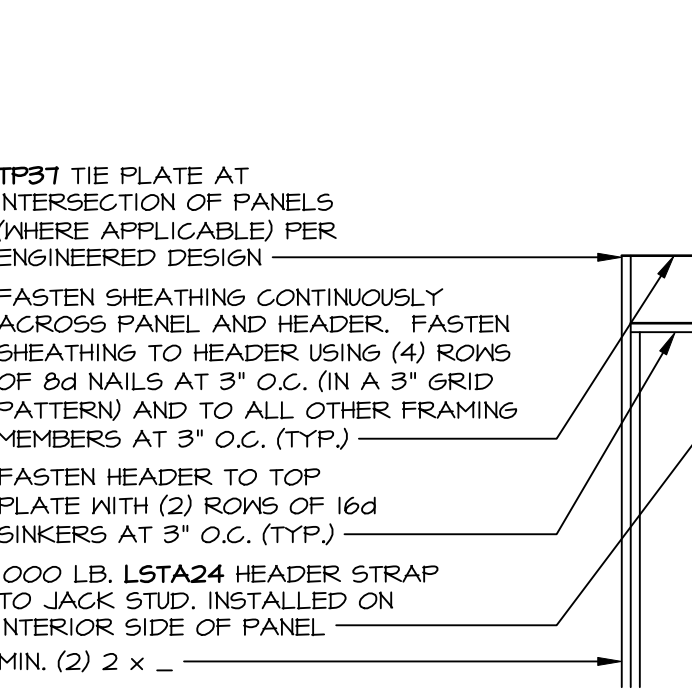
**J WALL BRACING PANEL CONNECTION DETAILS**

SCALE: 3/8\"/>



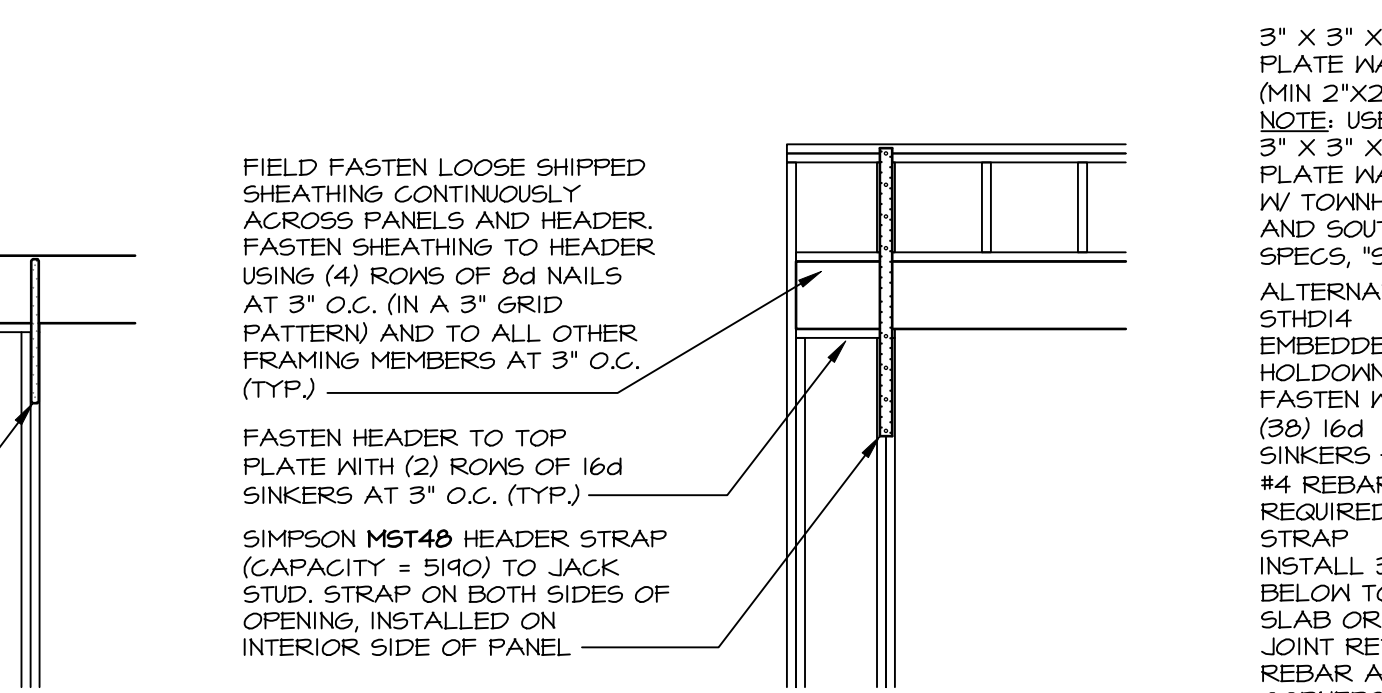
**K INFILL PANEL DETAIL**

SCALE: NOT TO SCALE



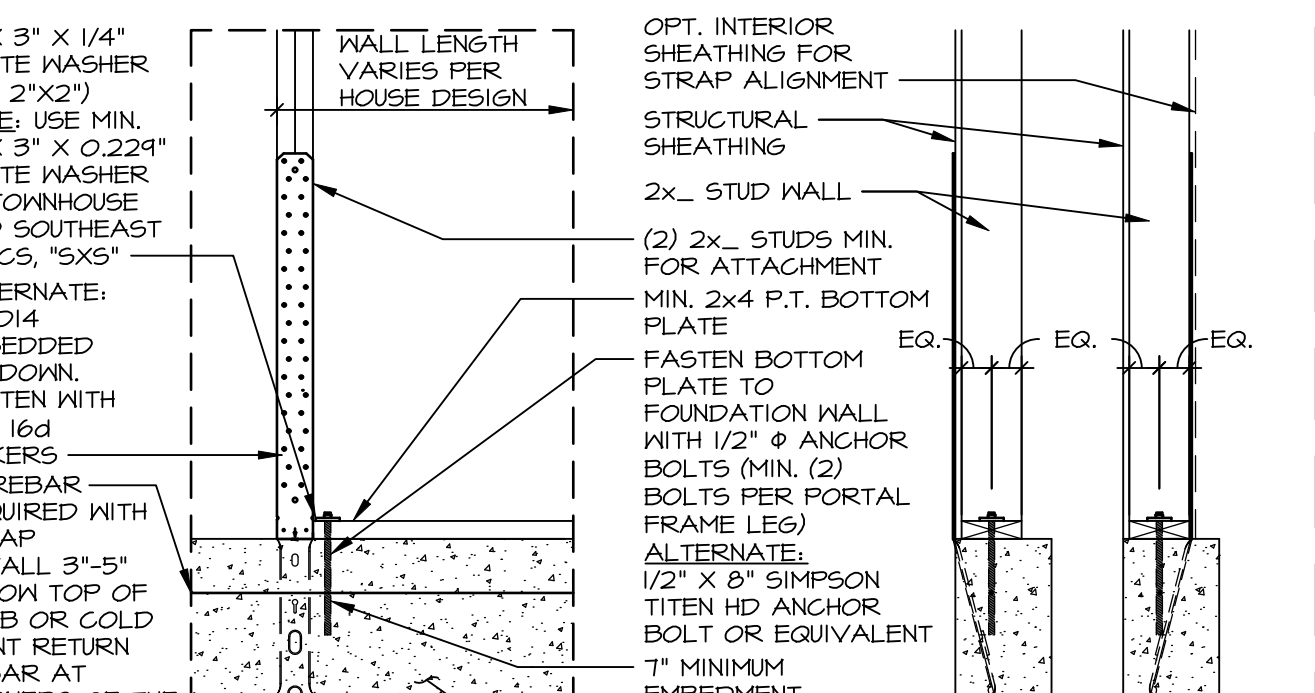
**L WALL BRACING PANEL CONNECTION DETAILS**

SCALE: 3/8\"/>



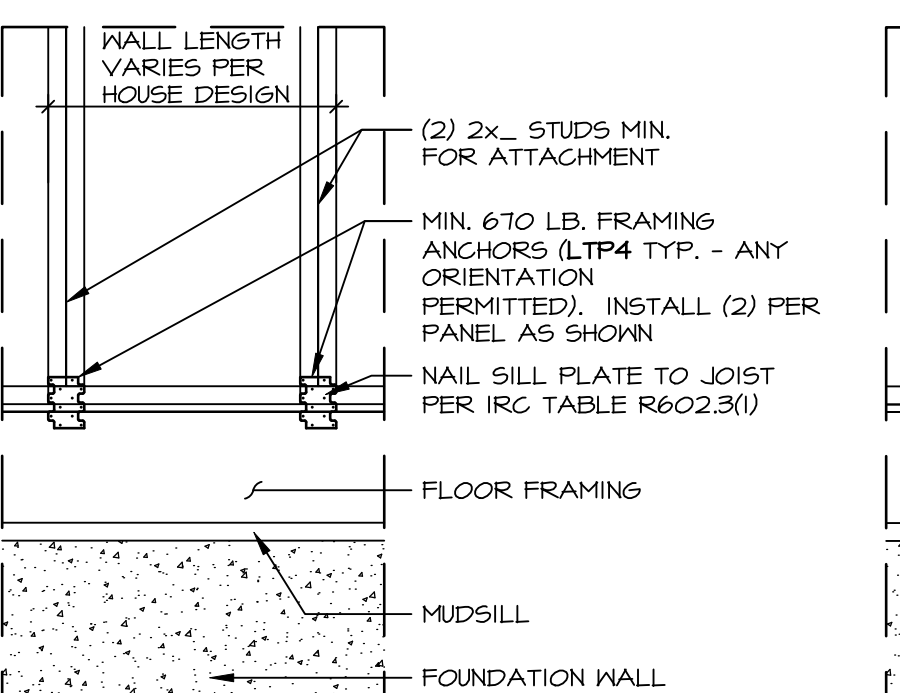
**M CONTINUOUSLY SHEATHED PORTAL: TYP. HEADER / PANEL CONNECTION**

SCALE: 3/8\"/>



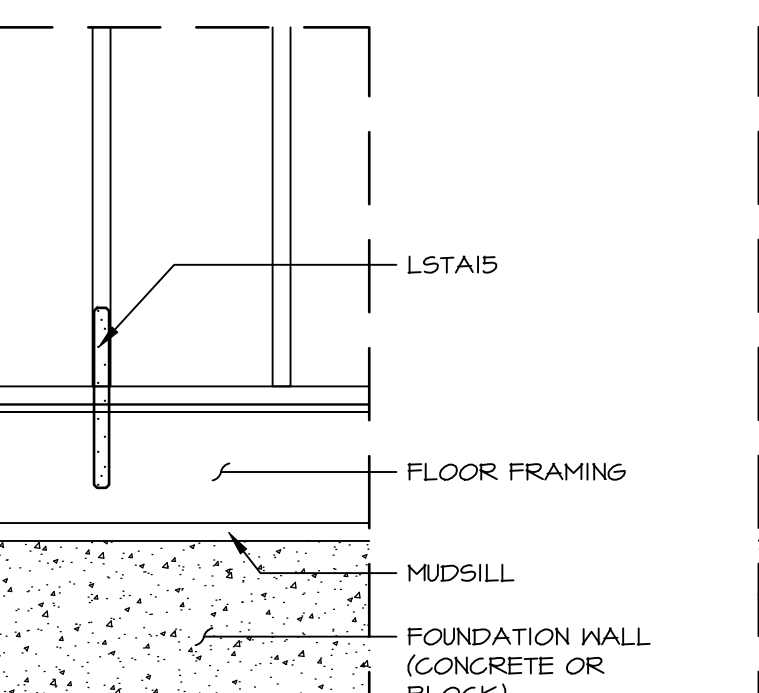
**N ALTERNATE PORTAL FRAME: HEADER / PANEL CONNECTION**

SCALE: 3/8\"/>



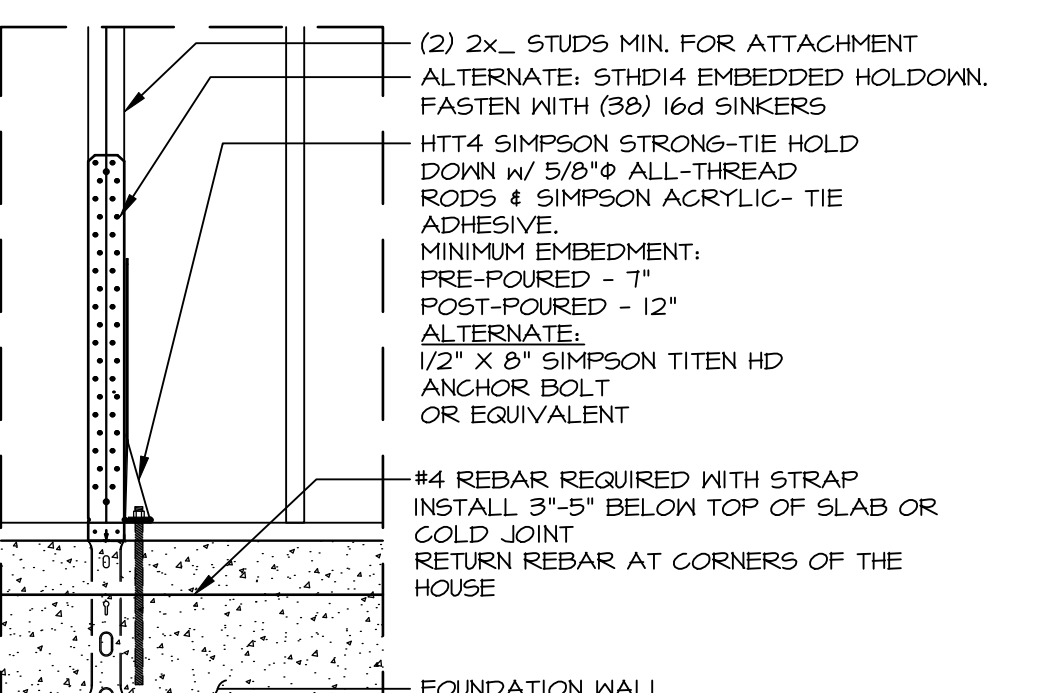
**O HOLD-DOWN DETAIL: FOUNDATION**

SCALE: 3/4\"/>



**P HOLD-DOWN DETAIL: FRAMED FLOOR**

SCALE: 3/4\"/>



**Q HOLD-DOWN DETAIL: FRAMED FLOOR**

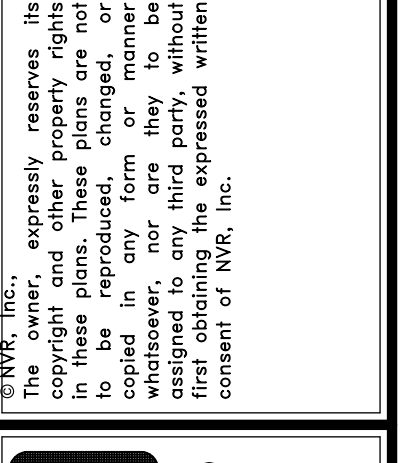
SCALE: 3/4\"/>

ID	BOTTOM CONNECTOR	QTY.	DETAIL	TOP CONNECTOR	QTY.	DETAIL
P1	3"x3"x1/4" PLATE WASHER	1	(3) (WB-2)	NONE	N/A	N/A
P2	1/2" THREADED ROD	1	(3) (WB-2)	LSTA24	1	(1) (WB-2)
P3	3"x3"x1/4" PLATE WASHER	1	(3) (WB-2)	MST48	1	(2) (WB-2)
P4	LTP4	1	(4) (WB-2)	NONE	N/A	N/A
P5	LTP4	1	(4) (WB-2)	LSTA24	1	(1) (WB-2)
P6	LTP4	1	(4) (WB-2)	MST48	1	(2) (WB-2)
P7	LSTA15	1	(5) (WB-2)	NONE	N/A	N/A
P8	HTT 5/8" A24 THR. ROD	1	(6) (WB-2)	NONE	N/A	N/A
P9	NONE	N/A	N/A	LSTA24	1	(1) (WB-2)
P10	NONE	N/A	N/A	MST48	1	(2) (WB-2)

NOTES: THREADED ROD PART INCLUDES (2) NUTS AND (2) WASHERS

As directed by the North Carolina Board of Architecture and Registered Interior Designers, architectural seals are not required for these plans and specifications.

REV. NO.	DATE	DESCRIPTION
31	1/11/24	AS5 - 0249038 DETAIL B REVISED STABLE SIZE FROM 1/4" TO 1 3/4"
32	1/23/24	DLR - 02490764 - REMOVED DETAIL E/WB-2 CORNER DETAIL
33	4/28/24	DLR - 02490764 - PLATE WASHERS CHANGED TO 3"x3" WITH 1/2" THREADED ROD
34	10/25/20	CEL - REVISED WB-2 TO INCLUDE FLOOR TRUSSES
35	10/25/20	CEL - ADDED NOTES/DETAILS WHEN TO USE K/WB-2
36	4/17/21	ARS - REV. DET. C PONY WALL NOTES
37	6/19/21	ARS - REVISED WB-2 TO REMOVE USE OF FLAT BLOCKING
38	12/19/22	DLR - 02492561 - ADDED PERIF. WALL BRACING DETL. AND ALT. FINISH TO HWB-2
39	4/9/23	DLR - 02492561 - REVISED CONNECTOR CHART, REMOVED PART NUMBERS



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SET NO. 1  
 VERSION 1  
 DRAWN BY ELH  
 DATE: 4/8/14  
 OPTION

MODEL: WALL BRACING DETAILS  
 DRAWING TITLE: PRESCRIPTIVE WALL BRACING DESIGN  
 SHEET NO. WB-2  
 OPTION DESCRIPTION