

SIDE ELEVATION
SCALE=1/4"

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SCALE=1/4"

DISCRPTION: MAIN FLOOR

DATE:

ADJUSTMENT CALCULATION EXAMPLE									
REQUIRED BRACING LENGTH	EXPOSURE FACTOR	ROOF TO EAVE TOTAL	WALL HEIGHT TOTAL	NUMBER OF BRACED WALL LINES	REQUIRED BRACING LENGTH	PROVIDED BRACING LENGTH			
1	CS-WSP	36 FT.	6.0'	1.0	1.0	0.90	1.6	8.75	15.8'
2	CS-WSP	12 FT.	3.5'	1.0	1.0	0.90	1.6	5.0'	6.0'
3	CS-WSP	12 FT.	3.5'	1.0	1.0	0.90	1.6	5.0	4.0'
4	CS-WSP	36 FT.	6.0'	1.0	1.0	0.90	1.6	8.75"	20.0'
5	CS-PF WHITE DOWN	20 FT.	3.5'	1.0	1.0	0.90	1.6	5.0'	4.0'
6	CS-WSP	20 FT.	3.5'	1.0	1.0	0.90	1.6	5.0'	6.0'

ADJUSTMENT CALCULATION EXAMPLE									
REQUIRED BRACING LENGTH	EXPOSURE FACTOR	ROOF TO EAVE TOTAL	WALL HEIGHT TOTAL	NUMBER OF BRACED WALL LINES	REQUIRED BRACING LENGTH	PROVIDED BRACING LENGTH			
A	CS-WSP	30 FT.	4.5'	1.0	1.0	0.90	1.6	6.5'	12.0'
B	CS-WSP	32 FT.	6.0'	1.0	1.0	0.90	1.6	8.75'	11.0'
C	CS-WSP	30 FT.	4.5'	1.0	1.0	0.90	1.6	6.5'	12.0'
D	CS-WSP	32 FT.	6.0'	1.0	1.0	0.90	1.6	8.75'	16.0'
E	CS-WSP	30 FT.	4.5'	1.0	1.0	0.90	1.6	6.5'	12.0'
F	CS-WSP	32 FT.	6.0'	1.0	1.0	0.90	1.6	8.75'	19.0'
G	CS-WSP	12 FT.	3.5'	1.0	1.0	0.90	1.6	5.0'	6.0'

DISCRPTION: LOWER FLOOR

ADJUSTMENT CALCULATION EXAMPLE									
REQUIRED BRACING LENGTH	EXPOSURE FACTOR	ROOF TO EAVE TOTAL	WALL HEIGHT TOTAL	NUMBER OF BRACED WALL LINES	REQUIRED BRACING LENGTH	PROVIDED BRACING LENGTH			
1	CS-WSP	36 FT.	6.0'	1.0	1.0	0.90	1.0	8.75'	15.8'

WALL BRACING GENERAL NOTES

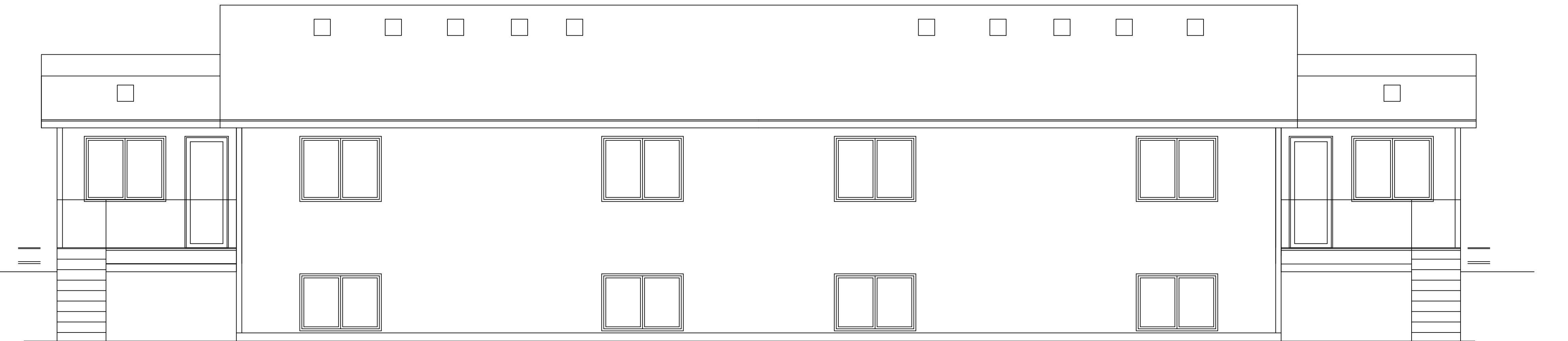
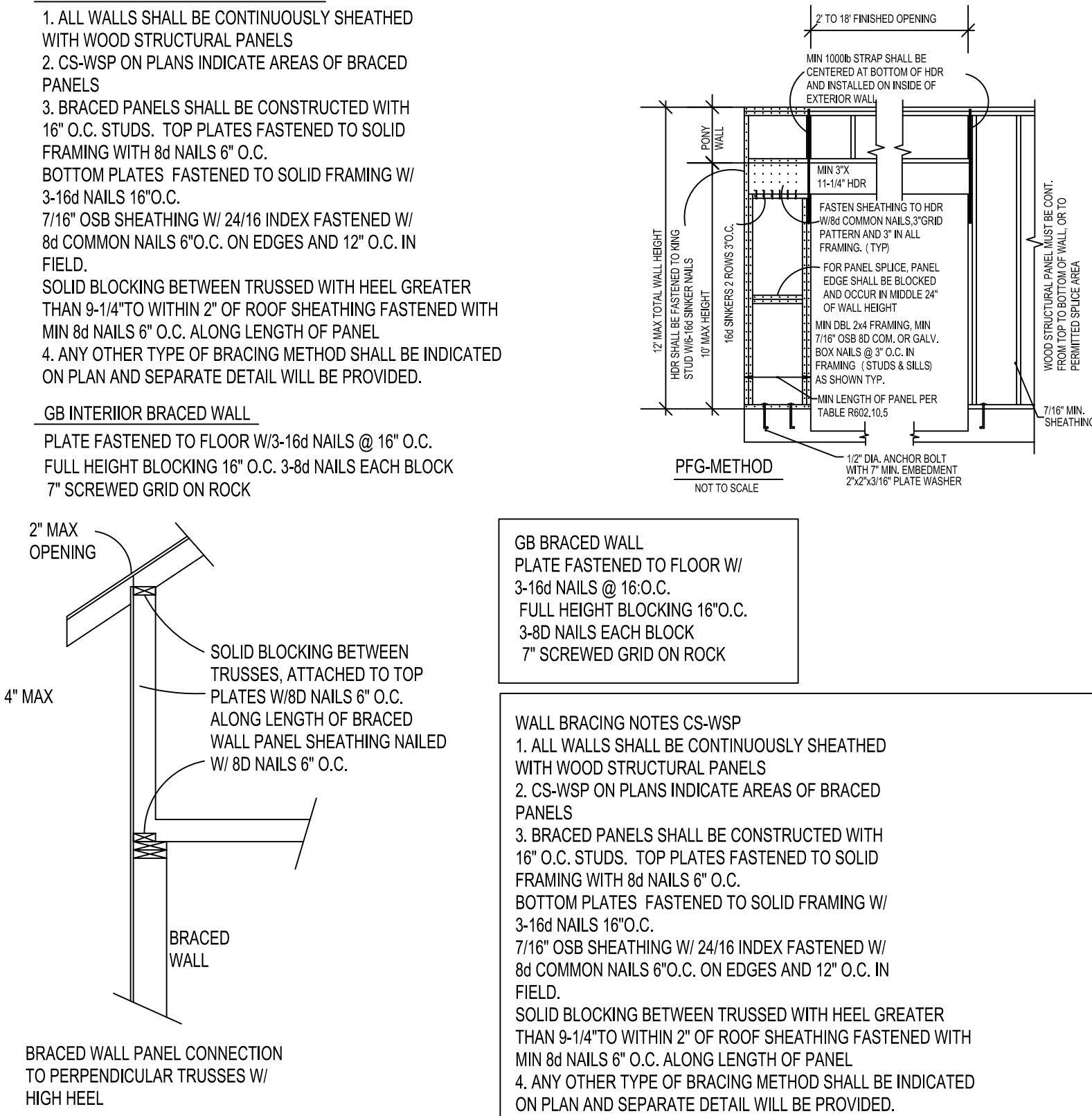
1. ALL WALLS SHALL BE CONTINUOUSLY SHEATHED WITH WOOD STRUCTURAL PANELS
2. CS-WSP ON PLANS INDICATE AREAS OF BRACED PANELS
3. BRACED PANELS SHALL BE CONSTRUCTED WITH 16" O.C. STUDS. TOP PLATES FASTENED TO SOLID FRAMING WITH 8d NAILS 6" O.C.
4. BOTTOM PLATES FASTENED TO SOLID FRAMING W/ 3-16d NAILS 16" O.C.
5. 7/16" OSB SHEATHING W/ 24/16 INDEX FASTENED W/ 8d COMMON NAILS 6" O.C. ON EDGES AND 12" O.C. IN FIELD.
6. SOLID BLOCKING BETWEEN TRUSSED WITH HEEL GREATER THAN 9-1/4" TO WITHIN 2" OF ROOF SHEATHING FASTENED WITH MIN 8d NAILS 6" O.C. ALONG LENGTH OF PANEL.
7. 4. ANY OTHER TYPE OF BRACING METHOD SHALL BE INDICATED ON PLAN AND SEPARATE DETAIL WILL BE PROVIDED.

GB INTERIOR BRACED WALL

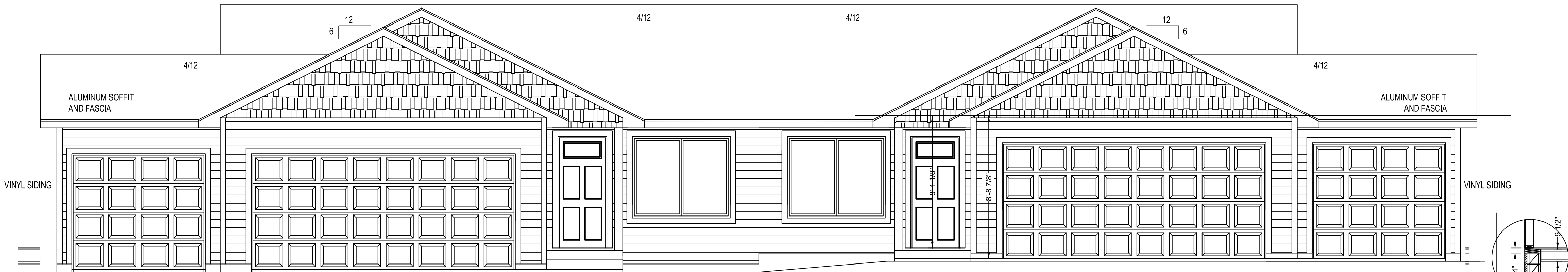
PLATE FASTENED TO FLOOR W/3-16d NAILS @ 16" O.C.
FULL HEIGHT BLOCKING 16" O.C. 3-8d NAILS EACH BLOCK
7" SCREWED GRID ON ROCK

GB BRACED WALL
PLATE FASTENED TO FLOOR W/
3-16d NAILS @ 16" O.C.
FULL HEIGHT BLOCKING 16" O.C.
3-8d NAILS EACH BLOCK
7" SCREWED GRID ON ROCK

WALL BRACING NOTES CS-WSP
1. ALL WALLS SHALL BE CONTINUOUSLY SHEATHED WITH WOOD STRUCTURAL PANELS
2. CS-WSP ON PLANS INDICATE AREAS OF BRACED PANELS
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7. 4. ANY OTHER TYPE OF BRACING METHOD SHALL BE INDICATED ON PLAN AND SEPARATE DETAIL WILL BE PROVIDED.



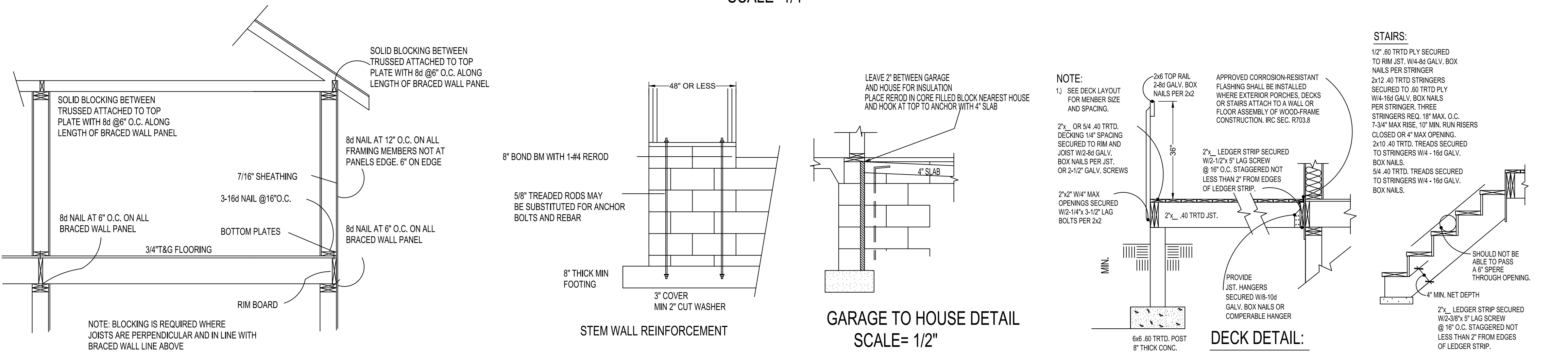
REAR ELEVATION
SCALE=1/4"



LOT 7, BLOCK 3

FRONT ELEVATION
SCALE=1/4"

LOT 8, BLOCK 3



GARAGE TO HOUSE DETAIL
SCALE= 1/2"

DECK DETAIL:

DATE:

DATE:

DATE:

BUYER:

BUYER:

SALES REP.

These plans have been reviewed and approved for construction as Drawn. Additional changes will require a change order form.

BIGELOW HOMES

Tradition. Excellence.

4131 26th St. NW Suite 2
Rochester, MN 55901 (507-529-1161)

CONTRACTOR:

GV142

DATE:

06.01.26

Drawn By:

GFV

SHEET #

1

BIGELOW HOMES

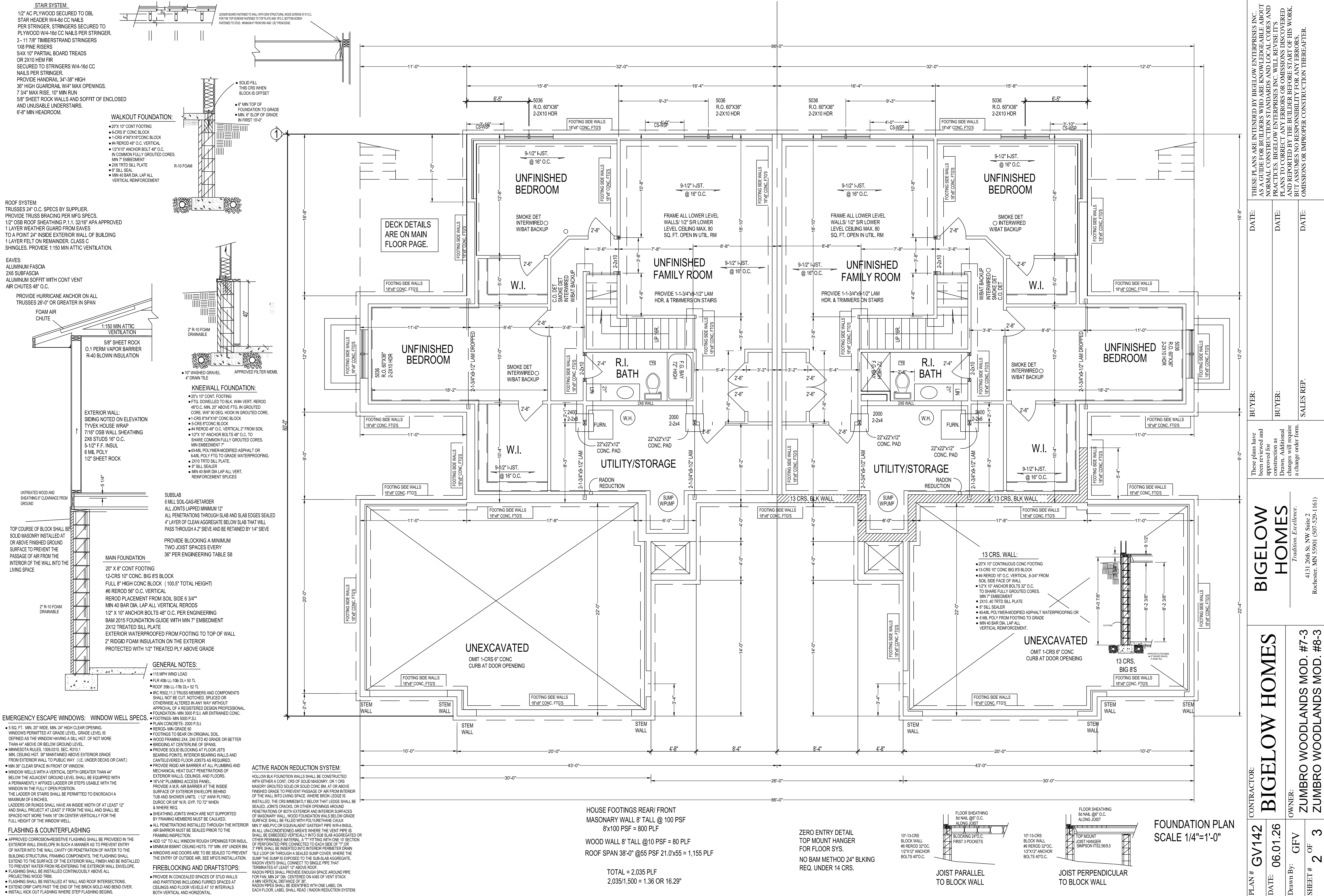
Tradition. Excellence.

4131 26th St. NW Suite 2
Rochester, MN 55901 (507-529-1161)

OWNER:

ZUMBRO WOODLANDS MOD. #7-3

ZUMBRO WOODLANDS MOD. #8-3



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DATE: _____
DATE: _____
DATE: _____

BUYER: _____
BUYER: _____
SALES REP. _____

These plans have been reviewed and approved for construction. Drawn. Additional changes will require a change order form.

BIGELOW HOMES
Tradition. Excellence.
4131 26th St. NW Suite 2
Rochester, MN 55901 (507-529-1161)

BIGELOW HOMES
CONTRACTOR: _____
OWNER: _____
ZUMBRO WOODLANDS MOD. #7-3
ZUMBRO WOODLANDS MOD. #8-3

PLAN # **GV142**
DATE: **06.01.26**
Drawn By: **GFV**
SHEET # **2** OF **3**

