

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

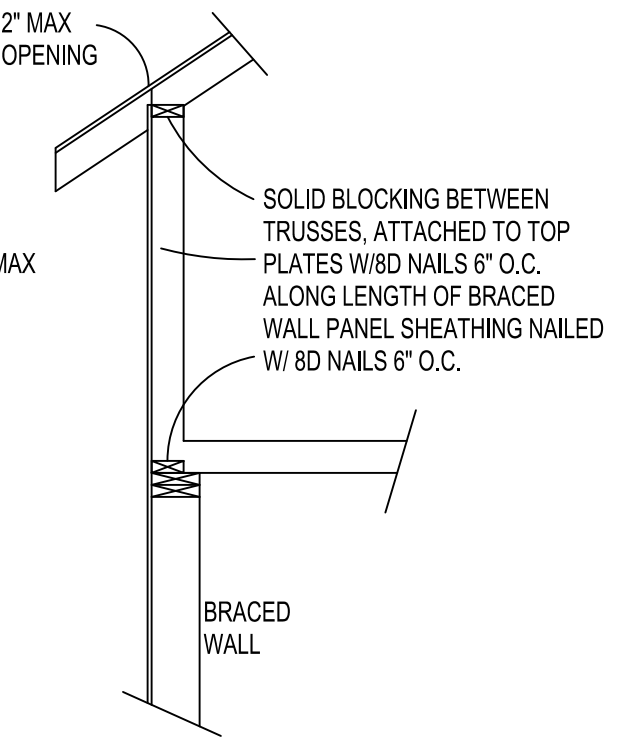
ADJUSTMENT CALCULATION EXAMPLE									
REQUIRED BRACING LENGTH	EXPOSURE FACTOR	ROOF TO EAVE TOTAL	WALL HEIGHT TOTAL	NUMBER OF BRACED WALL LINES	REQUIRED BRACING LENGTH	PROVIDED BRACING LENGTH			
1	CS-WSP	36 FT.	6.0'	1.0	1.0	0.90	1.0	8.75'	15.8'

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

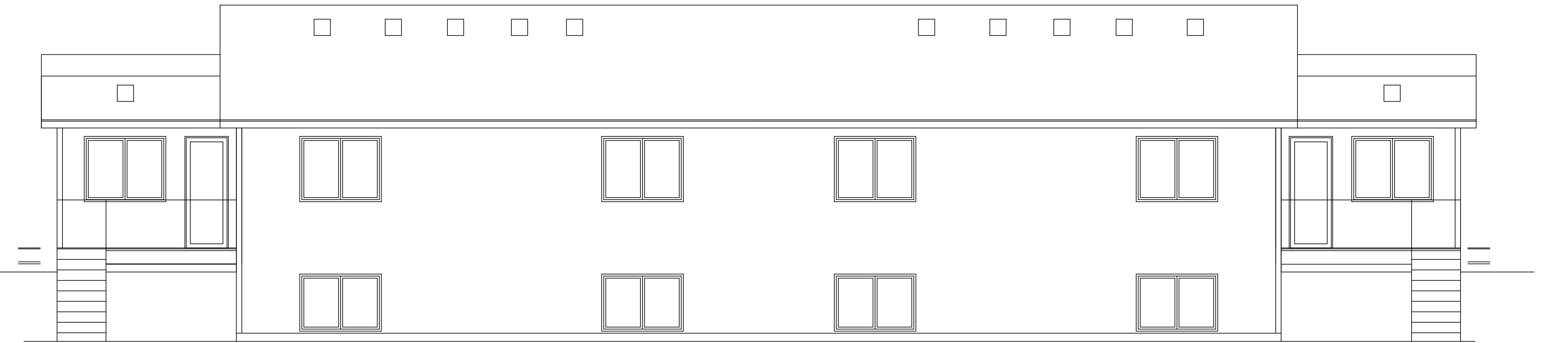
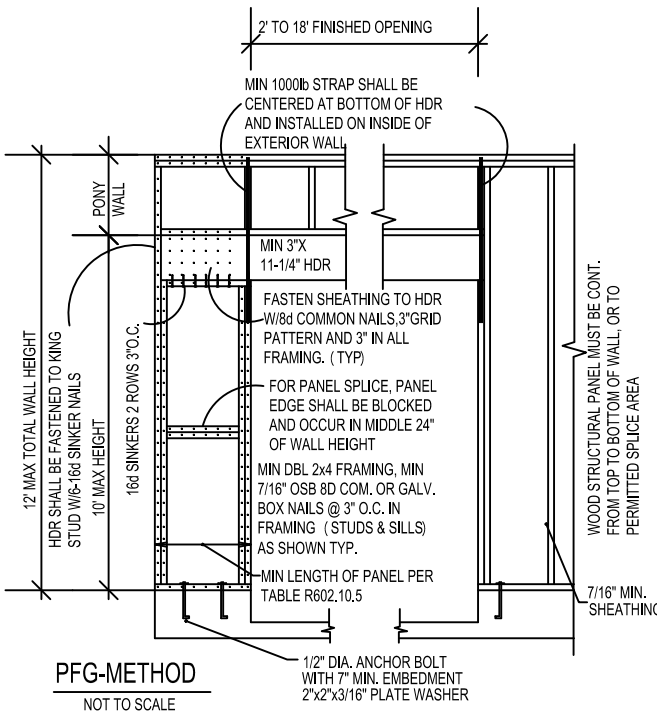
PLATE FASTENED TO FLOOR W/3-16d NAILS @ 16" O.C.
FULL HEIGHT BLOCKING 16" O.C. 3-8d NAILS EACH BLOCK
7" SCREWED GRID ON ROCK



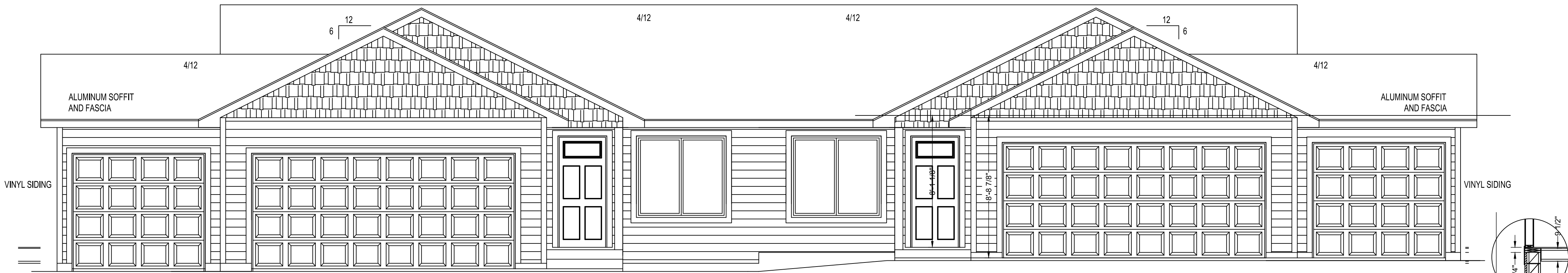
BRACED WALL PANEL CONNECTION TO PERPENDICULAR TRUSSES W/ HIGH HEEL

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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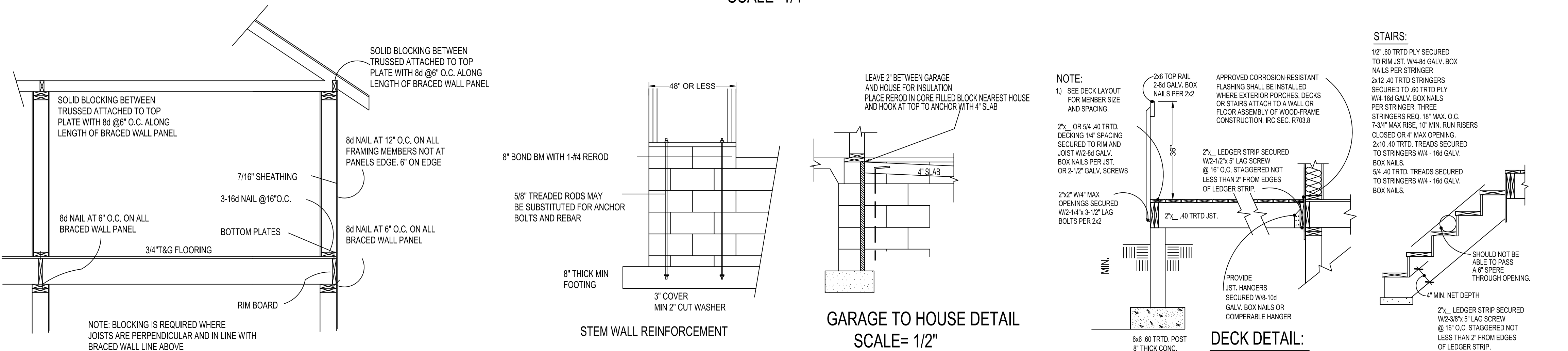
REAR ELEVATION
SCALE=1/4"



LOT 7, BLOCK 3

FRONT ELEVATION
SCALE=1/4"

LOT 8, BLOCK 3



GARAGE TO HOUSE DETAIL
SCALE= 1/2"

DECK DETAIL:

THESE PLANS ARE INTENDED BY BIGELOW ENTERPRISES INC. AS A GUIDE FOR BUILDERS WHO ARE KNOWLEDGEABLE ABOUT NORMAL CONSTRUCTION STANDARDS AND LOCAL CODES AND PRACTICES. BIGELOW ENTERPRISES INC. WILL REVISE ITS PLANS TO CORRECT ANY ERRORS OR OMISSIONS DISCOVERED AND REPORTED BY THE BUILDER BEFORE START OF HIS WORK. BUT ASSUMES NO RESPONSIBILITY FOR ANY ERRORS, OMISSIONS OR IMPROPER CONSTRUCTION THEREAFTER.

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:GV143

DATE:07.27.26

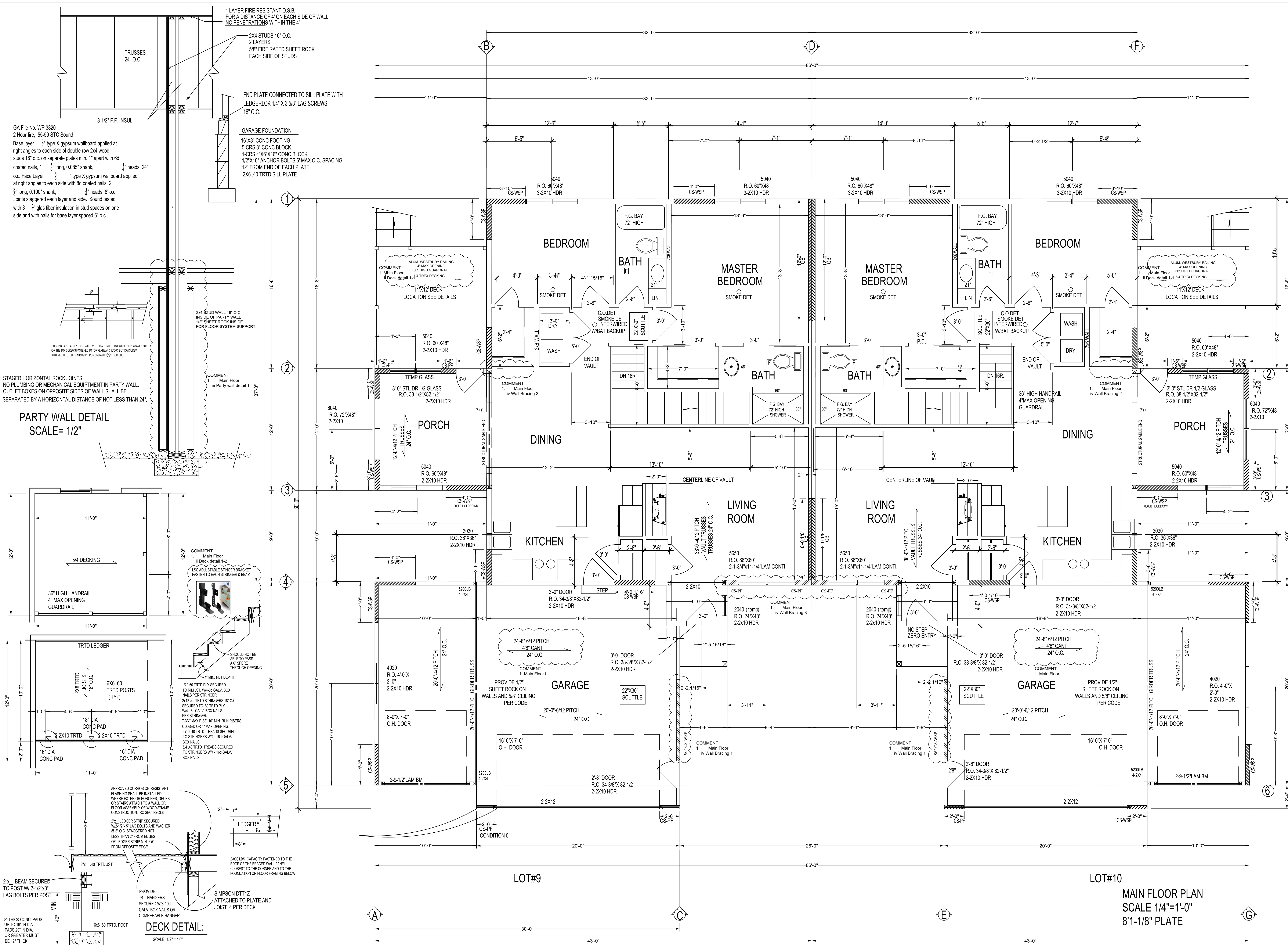
Drawn By:GFV

SHEET #1 OF 3

OWNER:ZUMBRO WOODLANDS MOD. #7-3

ZUMBRO WOODLANDS MOD. #8-3

PLAN #	GV143	Drawn By: GFV SHEET # 2 OF 3	CONTRACTOR: BIGELOW HOMES
DATE:	07.27.26		
OWNER: ZUMBRO WOODLANDS MOD. #7-3 ZUMBRO WOODLANDS MOD. #8-3			



CONTRACTOR:	BIGELOW HOMES			BIGELOW HOMES			These plans have been reviewed and approved for construction as shown. Additional changes will require a change order form.		
	BIGIN			BIGIN			These plans have been reviewed and approved for construction as shown. Additional changes will require a change order form.		
	DATE: 07.27.26			DATE: 07.27.26			DATE: 07.27.26		
	Drawn By: GFV			Drawn By: GFV			Drawn By: GFV		
OWNER:	ZUMBRO WOODLANDS MOD. #7-3			ZUMBRO WOODLANDS MOD. #7-3			ZUMBRO WOODLANDS MOD. #7-3		
	ZUMBRO WOODLANDS MOD. #8-3			ZUMBRO WOODLANDS MOD. #8-3			ZUMBRO WOODLANDS MOD. #8-3		
	DATE: 07.27.26			DATE: 07.27.26			DATE: 07.27.26		
	Drawn By: GFV			Drawn By: GFV			Drawn By: GFV		
SALES REP.	ZUMBRO WOODLANDS MOD. #7-3			ZUMBRO WOODLANDS MOD. #7-3			ZUMBRO WOODLANDS MOD. #7-3		
	ZUMBRO WOODLANDS MOD. #8-3			ZUMBRO WOODLANDS MOD. #8-3			ZUMBRO WOODLANDS MOD. #8-3		
	DATE: 07.27.26			DATE: 07.27.26			DATE: 07.27.26		
	Drawn By: GFV			Drawn By: GFV			Drawn By: GFV		
SALES REP.	ZUMBRO WOODLANDS MOD. #7-3			ZUMBRO WOODLANDS MOD. #7-3			ZUMBRO WOODLANDS MOD. #7-3		
	ZUMBRO WOODLANDS MOD. #8-3			ZUMBRO WOODLANDS MOD. #8-3			ZUMBRO WOODLANDS MOD. #8-3		
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	Drawn By: GFV			Drawn By: GFV			Drawn By: GFV		
SALES REP.	ZUMBRO WOODLANDS MOD. #7-3			ZUMBRO WOODLANDS MOD. #7-3			ZUMBRO WOODLANDS MOD. #7-3		
	ZUMBRO WOODLANDS MOD. #8-3			ZUMBRO WOODLANDS MOD. #8-3			ZUMBRO WOODLANDS MOD. #8-3		
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	Drawn By: GFV			Drawn By: GFV			Drawn By: GFV		

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DATE: DATE: DATE: BUYER: BUYER: SALES REP.

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

BIGELOW HOMES
CONTRACTOR: **BIGIN**
OWNER: **ZUMBRO WOODLANDS MOD. #7-3**
ZUMBRO WOODLANDS MOD. #8-3
PLAN # **GV143**
DATE: **07.27.26**
Drawn By: **GFV**
SHEET # **3** OF **3**

PLAN #		GV143		CONTRACTOR:	
DATE:		06.01.26		BIGELOW HOMES	
Drawn By:		GFV		OWNER:	
SHEET #		4 OF 5		TOWN HOME ZUMBROTA #7-3 & 8-3	
				BIGELOW HOMES Tradition. Excellence. 4131 26th St, NW Suite 2Rochester, MN 55901 (507-529-1161)	
				These plans have been reviewed and approved for construction as Drawn. Additional changes will require a change order form.	
				BUYER: DATE:	
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				SALES REP. DATE:	
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DATE:		06.01.26												
Drawn By:		GFV		OWNER:		TOWN HOME ZUMBROTA								
SHEET #		5		OF		5		#7-3 & 8-3		BUYER:		DATE:		