

REVISIONS	BY

NEW HOME FOR:

**Great House Design**

Spokane, Washington U.S.A.  
(877) 238-7056

www.greathousedesign.com

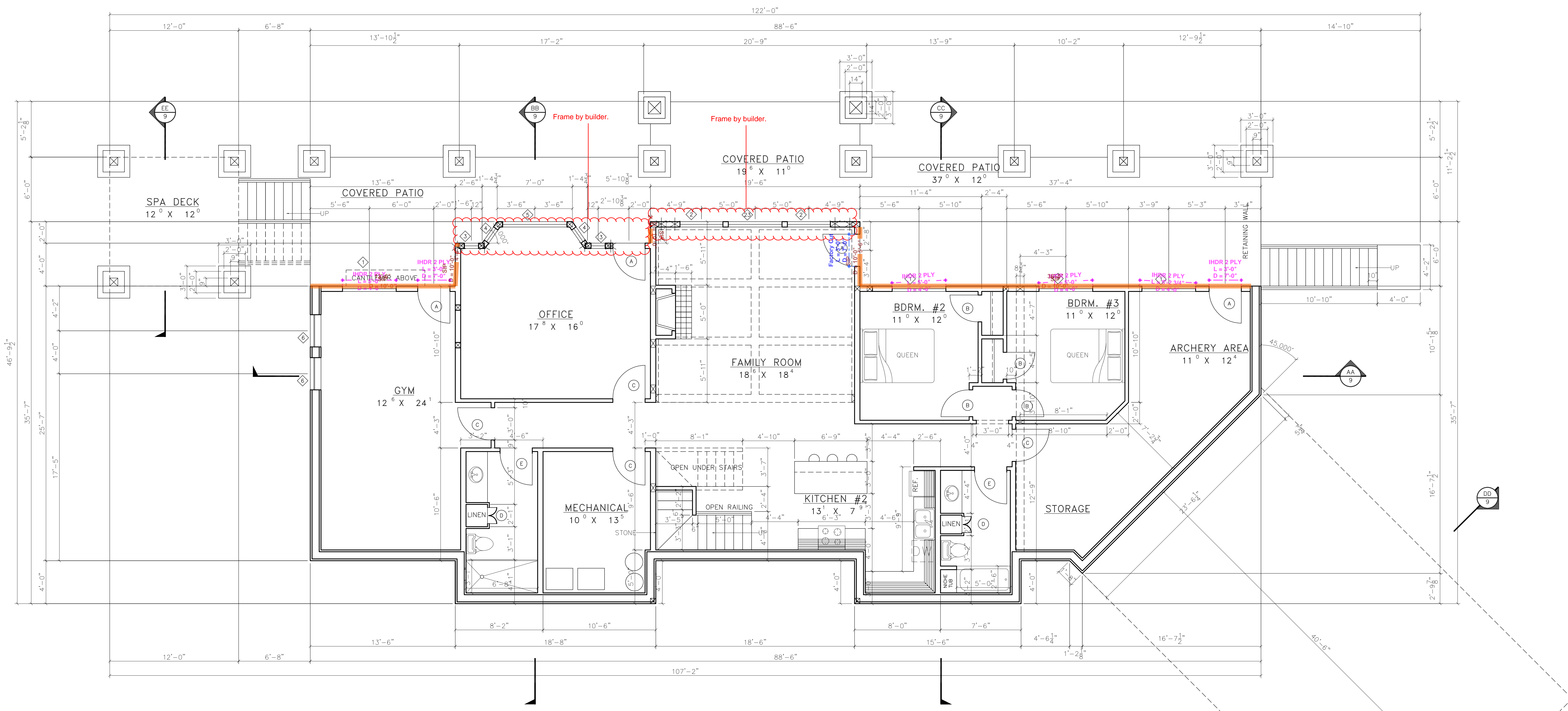
"IF YOU CAN DREAM IT, WE CAN DESIGN IT."

BASEMENT LEVEL  
FLOOR PLAN

"IF YOU CAN DREAM IT, WE CAN DESIGN IT."



Date	01/2023
Scale	1/4"=1'-0"
Drawn	GPH
Job	
Sheet	3
Of	14 Sheets



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

2018 ENERGY CODE  
PRESCRIPTIVE REQUIREMENTS FOR GROUP R OCCUPANCY  
CLIMATE ZONE 5

OPTION	GLAZING U-FAC	GLAZING SHADING COEFFICIENT	GLAZING SOLAR FACTOR	GLAZING SHADING COEFFICIENT	DOOR U-VALUE	CEILING R-VALUE	WALL INT. BELOW GRADE R-VALUE	WALL EXT. BELOW GRADE R-VALUE	FLOOR R-VALUE	SLAB ON GRADE R-VALUE
I	0.32	0.32	0.32	0.32	R-0.9	R-13	R-13	R-13	R-10	R-10
II	0.35	0.35	0.35	0.35	R-0.9	R-13	R-13	R-13	R-10	R-10
IV	UNLIMITED	0.28	0.28	0.28	R-0.9	R-13	R-13	R-13	R-10	R-10

**WINDOW SCHEDULE**

SYM	SIZE	MANUF	MAT	GLAZING	OPER	QUAN	REMARKS
1	5060	CHK/W OWNER	CHK/W OWNER		CASEMENT	5	
2	4070				FIXED	4	
3	1470				FIXED	4	
4	1670				FIXED	4	
5	6070				CASEMENT	1	
6	3050				FIXED	6	
7	2640				FIXED	2	
8	31046				CASEMENT	2	
9	CUSTOM				FIXED	8	SEE ELEV.
10	6070				FIXED	1	
11	1660				FIXED	3	
12	3030				SLIDING	2	
13	5050				CASEMENT	1	
14	2030				FIXED	2	DORMER WINDOW
15	2620				SLIDING	1	
16	1954				FIXED	2	SIDE LITE
17	2050				FIXED	1	
18	5050				FIXED	1	
19	3018				FIXED	2	
20	5018				FIXED	1	
21	2020				FIXED	1	
22	3044				FIXED	1	
23	5070				FIXED	2	
24	31046				SLIDING	1	PASS-THRU

**DOOR SCHEDULE**

SYM	SIZE	CORE	MAT	HRDWRE	FINISH	QUAN	REMARKS
A	3080	SC	CHK/W OWNER	BOLTS	CHK/W OWNER	8	ENTRY
B	2680	SC				4	
C	3080	SC				6	
D	1680	CAB FACE				2	FRENCH
E	3080	SC				6	
F	2880	SC				1	ENTRY
G	6080	SC				1	ENTRY
H	3080	1-HR				1	FIRE
I	3080	CAB FACE				1	FRENCH
J	3080	SC				1	POCKET
K	5080	SC				1	FRENCH
L	2880	SC				1	
M	2880	GLASS				1	SHOWER
N	3080	SC				1	POCKET
O	9080					3	OHD

BRACED WALL DESIGN  
BASED ON THE 2018 IRC AND SEISMIC DESIGN CATEGORY A, B or C.  
EXTERIOR WALLS TO BE SHEATHED W/ MINIMUM 1/2" SPA CDX PLYWOOD OR 7/16" OSB AND ATTACHED W/ 8d NAILS AT 6" O.C. AT EDGES AND 12" O.C. AT INTERIOR SUPPORTS. BLOCKING IS REQUIRED.  
(B) STD HOLD DOWNS REQUIRED AT LOCATIONS INDICATED WITH AN X

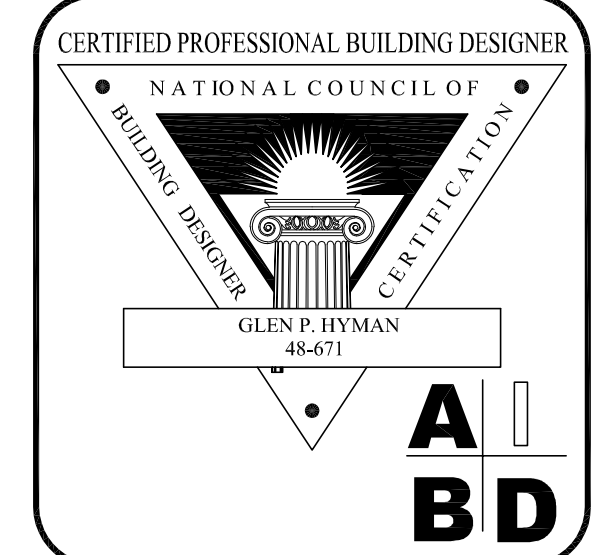
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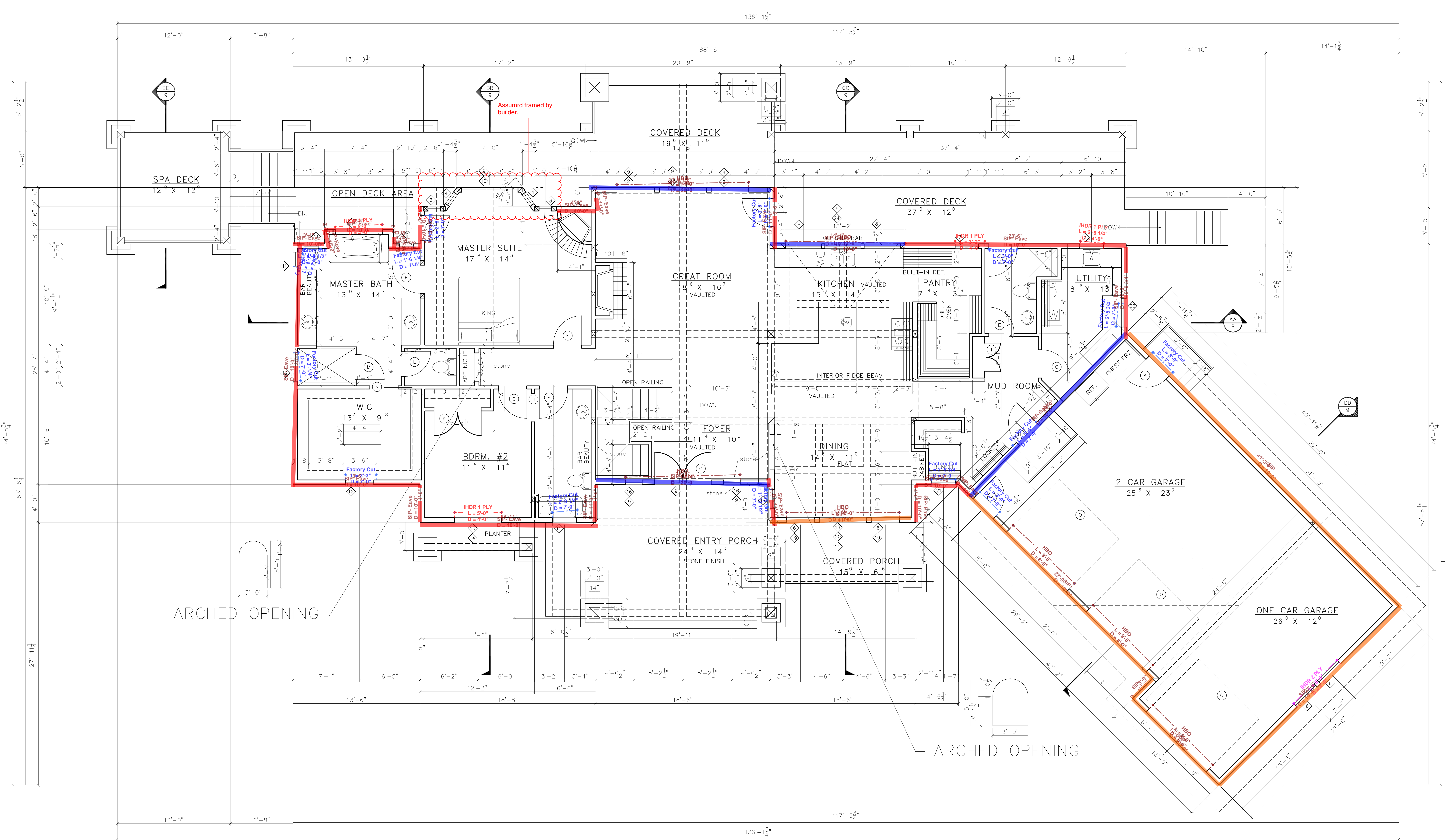
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 MAIN LEVEL  
 FLOOR PLAN  
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Drawn	GPH
Job	
Sheet	4
Of	14 Sheets



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

BRACED WALL DESIGN  
 BASED ON THE 2018 IRC AND SEISMIC DESIGN CATEGORY A, B or C.  
 EXTERIOR WALLS TO BE SHEATHED W/ MINIMUM 1/2" APA COX PLYWOOD OR 7/16" OSB AND ATTACHED W/ 8d NAILS AT 6" O.C. AT EDGES AND 12" O.C. AT INTERIOR SUPPORTS. BLOCKING IS REQUIRED.

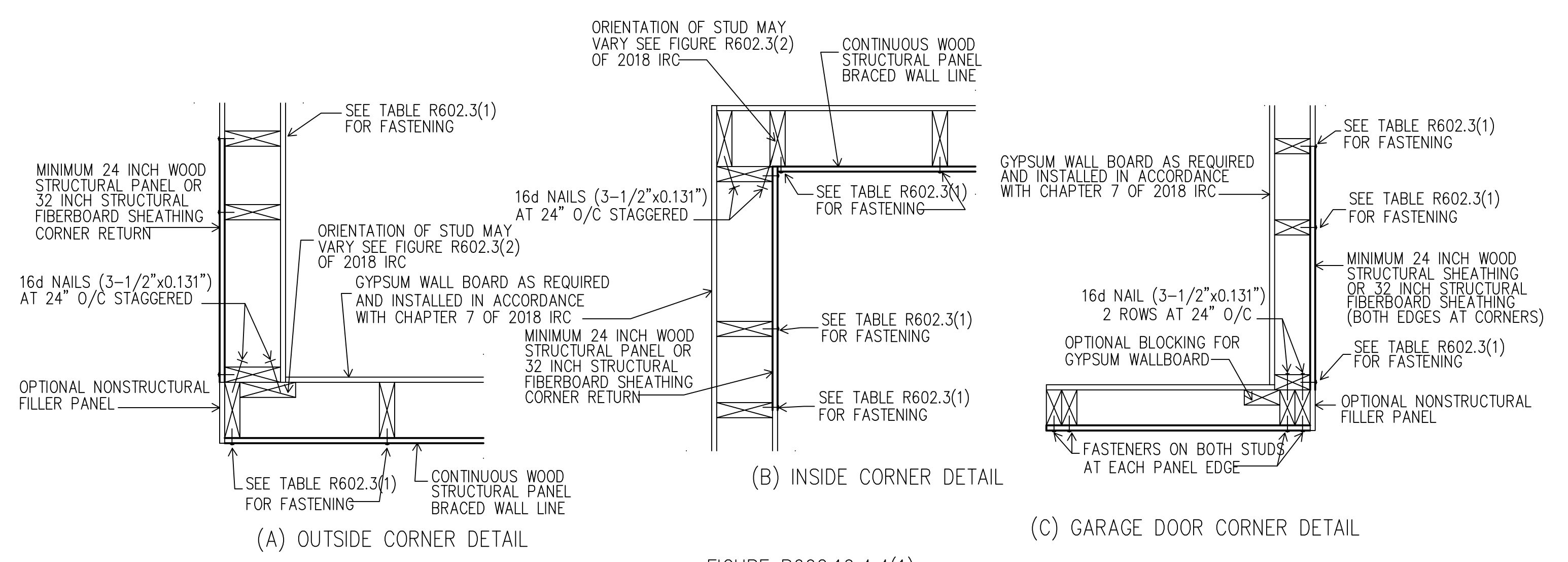
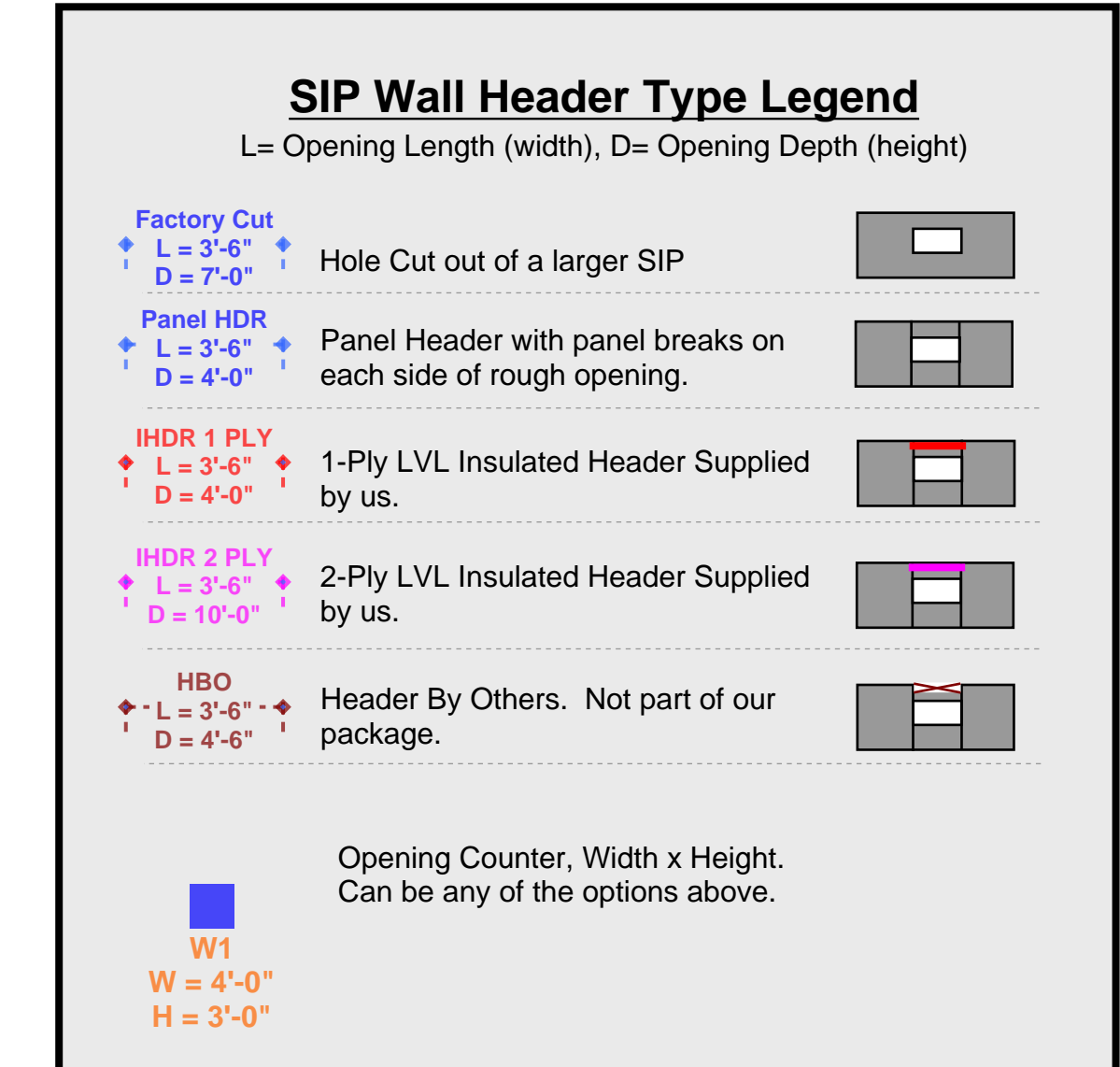
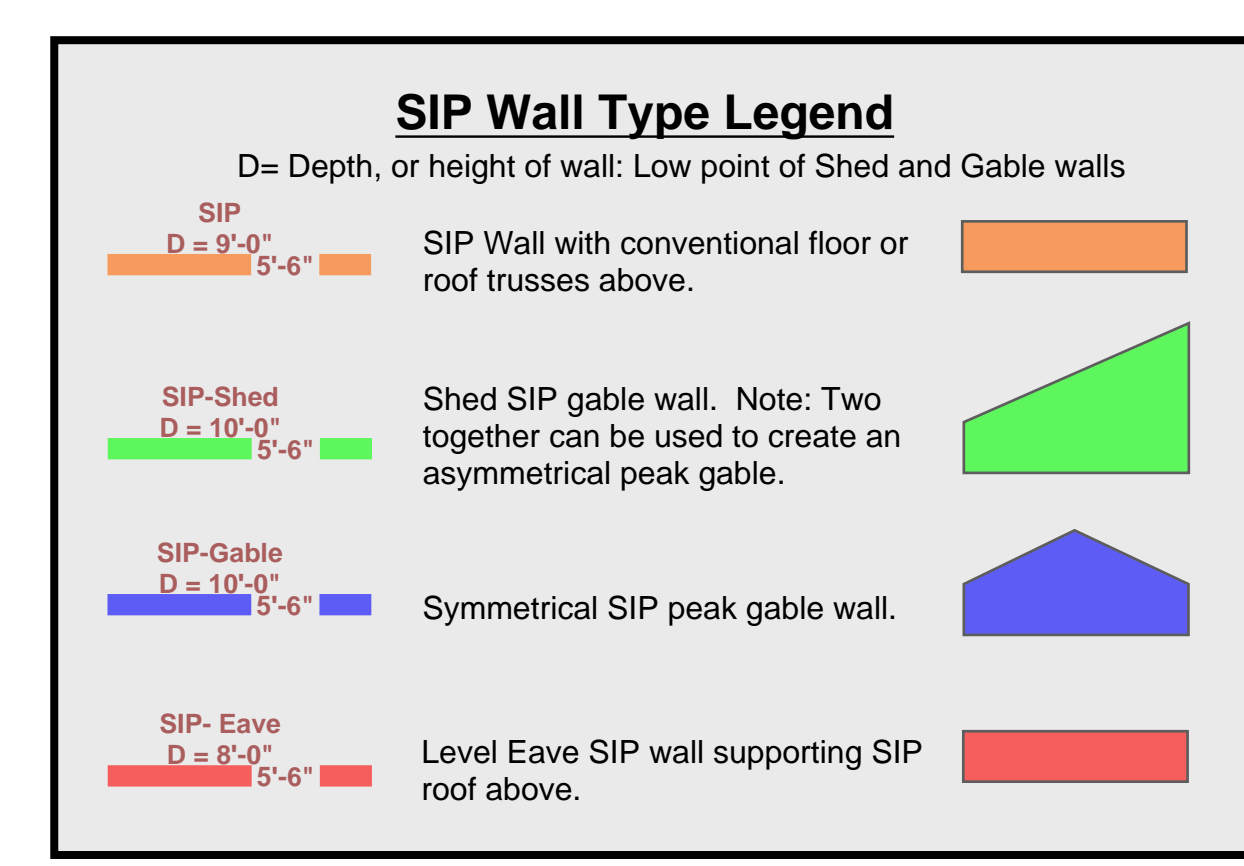


FIGURE R602.10.4.4(1)  
 TYPICAL EXTERIOR CORNER FRAMING FOR CONTINUOUS SHEATHING  
 EXTERIOR CORNER FRAMING  
 SCALE: NTS



SQUARE FOOTAGE

MAIN LEVEL	2499 SQ. FT.
BSMNT. LEVEL	2499 SQ. FT.
TOTAL LIVING	4998 SQ. FT.
GARAGE	1003 SQ. FT.
<b>TOTAL</b>	<b>6001 SQ. FT.</b>