



DRAWING INDEX

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FLOC	DR PLAN -	SYMBOL L	EGEN	D				
			1		6		IBOL	
	E OR BRICK	BEARING WAL	-			-		
JOIST	SIZE AND D	RECTION			-	[FJ-XX]
		E OF MEME ADER/ BEA			JLE +	-(7	4 <u>2</u>) (ļ
		MBER OF P IF UPSET -						
	ERLINE							
	' LOAD ROX, WINDO	W FRAME S	SIZE IN		T &		€ 3Ø5Ø	
		NERAL NO	TES B	ELOU	U)	⊐	~	
	E ALARM E & CARBON	N MONOXIDE		M			<u>(</u>) ()2)	
		SCHEDUL						
MARK (A)	LUMBER		PLE :	STUD	S TR	<u>1 112</u>	1ERS	,
B	2 x 8		1			1		
	2 × 1Ø 2 × 12		2			1		
	³ 4" × 7 ¹ 4" ³ 4" × 9 ¹ /2"		2			1		
G	1 ³ 4" × 11 ⁷ 8"	L.V.L.	2			1		
<u>(王)</u>	1 ³ 4" × 14" L 1 ³ 4" × 16" L		2 3			1		
K	1 ³ 4" × 18" L 1 ³ 4" × 9 ¹ / ₂ "		3			1		
(L) (M)	1 ³ 4" × 11 ⁷ 8"		2			1		
		HAVE TOTA R EACH ENI						
2. FOR	R L.V.L. BEA	MS IN 2×10	FLOO	25, u	9F 9 1/	′4" .	L.V.L.	,
=1 00	R JOIST S							
1ARK		SUB-TYPE	e	SIZE	SPACIN	G	MAX. S	iPAN
FJ-1 FJ-2	"I" JOIST (SEE NOTE) SEE NOTE)	ç) 1/2"	PERM			
FJ-3	"I" JOIST (SEE NOTE)	14	4"	PERM	IANU	FACT	URER
FJ-4 FJ-5					PER M			
FJ-24 FJ-21		ACQ. TREAT		x10 x10	12" O.C 16" O.C		16'-2 14'	
FJ-22	2 LUMBER			x8	12" O.C		14'-2	
FJ-23 FJ-24	³ LUMBER 4 LUMBER			x8 x1Ø	16" 0.0 12" 0.0		<u>ד-'2ו'</u> 9-'דו	
FJ-25	5 LUMBER 6 LUMBER			xlØ	16" 0.0 16" 0.0		15'-5	11
	1 LUMBER			×12	12" 0,0		20'-'	1"
			-					
	3 LUMBER		2	x12 x12 x12	16" O.C 24" O.C		ו-'דו ו-'4	
FJ-28 FJ-29 NOTE	3 LUMBER 3 LUMBER 2 DESIGN I	-JOISTS (LC	2 2 2 2 2 2 2	×12 ×12 ⊃ W/	16" 0.0 24" 0.0 TOTAL	2. - LI	14'-1 √E ∠	II
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FJ-28 FJ-29 NOTE DEAI EXCE	3 LUMBER 3 LUMBER 2 DESIGN I 3 LOAD) W PT BELOW	TH A MAX.	2 2 DADEI DEFL MS AN	x12 x12 D W/ ECTIO	16" 0.0 24" 0.0 TOTAL ON OF LED A	2. L L I L / 3 RE	4'-1 √E ∠ 86 <i>0,</i> AS	II
FJ-28 FJ-29 NOTE DEAL EXCE	3 LUMBER 3 LUMBER 2 DESIGN I 2 LOAD) WI 2 THE DEF 2 THE DEF	TH A MAX. BATHROOD LECTION SI	DADEI DEFL MS AN HALL	x12 x12 D W/ ECTIO	16" 0.0 24" 0.0 TOTAL ON OF LED A	2. L L I L / 3 RE	4'-1 √E ∠ 86 <i>0,</i> AS	II
FJ-28 FJ-29 NOTE DEAL EXCE WHER	3 LUMBER 3 LUMBER 2 DESIGN I 2 LOAD) WI 2 THE DEF 2 THE DEF	TH A MAX. BATHROOD LECTION SH	2 2 DADEI DEFL MS AN HALL	x12 x12 D W/ ECTIO D TI BE L	16" 0.0 24" 0.0 TOTAL ON OF LED A	2. L/3 RE MAX	4'-1 ∨E 4 36Ø, AS ×.	" AND
FJ-28 FJ-29 NOTE DEAL EXCE WHER	B LUMBER LUMBER DESIGN I- DESIGN I- DESI	TH A MAX. BATHROOI LECTION SH LECTION SH L SCHEDU E WALL HEIGHT	ILE	x12 x12 > W/ ECTIO ID TI BE L	16" 0.0 24" 0.0 TOTAL ON OF LED A ./480 1		14'-1 VE 4 260, AS X. 24DE RIZO	= ND 40
FJ-28 FJ-29 NOTE DEAL EXCE WHER	3 LUMBER 3 LUMBER 4 DESIGN I- 5 LOAD / WI 5 LOAD / WI 5 THE DEF 5 CONCRET 7 THICKNESS 8"	TH A MAX. BATHROOI LECTION SH LECTION SH LEC	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	x12 x12 D W/ ECTIC ID TI BE L BE L BE L BE L AT 30 AT 30	16" 0.0 24" 0.0 TOTAL ON OF LED A /480 1 CING 5" 0.C.	C. LI L/2 RE MAX GF HC 2 -	14'-7 VE / AS X. RADE RIZC • #4's • #4's	" AND 40 NTAL
FJ-28 FJ-29 NOTE DEAL EXCE WHER	3 LUMBER 3 LUMBER 2 DESIGN I 2 DESIGN I 2 DESIGN I 2 DESIGN I 2 DESIGN I 2 DESIGN I 2 DESIGN I 3 LUMBER 3 DESIGN I 3 DESIGN I 3 LUMBER 3 LUMBER 3 LUMBER 3 LUMBER 3 DESIGN I 3 DESIGN I 3 LUMBER 3 DESIGN I 3 LUMBER 3 DESIGN I 3 LUMBER 3 DESIGN I 3 DESIGN I 3 LUMBER 3 DESIGN I 3 LUMBER 3 DESIGN I 3 DESIGN I 3 LOAD) WI 3 DESIGN I 3 LOAD) WI 3 DESIGN I 4 DESI	TH A MAX. BATHROOD LECTION SH LECTION SH LEC	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	x12 x12 > W/ ECTION BE L BE L NFOR AT 30 AT 30 AT 16	16" 0.0 24" 0.0 TOTAL ON OF LED A ./480 1 RCING 5" 0.C.	C. LI L/2 RA MA GF HC 2 - 3 - 4 -	14'-7 VE 4 360, AS X. 24DE RIZO - *4's - *4's - *4's	" AND 40 NTAL
FJ-28 FJ-29 NOTE EXCE WHE CONC 14RK	3 LUMBER 3 LUMBER 4 DESIGN I- 5 LOAD) WI 5 THE DEF 5 RETE WAI CONCRET 7 THICKNESS 8" 8" 8" 8" 8" 8"	TH A MAX. BATHROO LECTION SH LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9'	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	x12 x12 D W/ ECTIC ID TI BE L BE L BE L BE L BE L AT 16 AT 36 AT 16 AT 16 AT 12	16" 0.0 24" 0.0 TOTAL ON OF LED A /480 1 5" 0.C. " 0.C. " 0.C. " 0.C.	C. LI L/2 RE MAX GF HC 2 - 3 - 4 - 4 - 5 -	14'-7 VE / 360, AS X. RIZC • #4's • #4's • #4's • #4's • #4's • #4's	" ND 40 NTAL
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FJ-22 FJ-29 NDEXER DEXER CONC	3 LUMBER 3 LUMBER 2 DESIGN I- 3 LOAD / WI 2 THE DEF 3 8" 8" 8" 8" 8" 8" 8" 10" 10" 10" 10"	TH A MAX. BATHROOL LECTION SH LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 10'	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	x12 x12 D W/ ECTIC D TI BE L BE L BE L BE L BE L BE L BE L AT 16 AT 16 AT 16 AT 36 AT 36 AT 16	16" 0.0 24" 0.0 TOTAL ON OF LED A ./480 1	C. LI L/3 RHA GF HC 2 3 4 4 5 2 4 5	14'-7 VE 2 360, AS X. 2ADE RIZC - *4's - *4's - *4's - *4's - *4's - *4's - *4's - *4's - *4's - *4's	" AND 40 NTAL
FJ-22 FJ-29 NDEXER CONC	3 LUMBER 3 LUMBER 2 DESIGN I- 3 LOAD / WI 2 THE DEF 3 8" 8" 8" 8" 8" 8" 8" 10" 10" 10" 10"	TH A MAX. BATHROOI LECTION SH LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9'	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	x12 x12 D W/ ECTIO D TI BE L BE L BE L BE L BE L BE L AT 10 AT 30 AT 10 AT 10 AT 10 AT 10 AT 10 AT 10 AT 10 AT 10 AT 10 AT 10	16" 0.0 24" 0.0 TOTAL ON OF LED A ./480 1	C. LI L/2 REA HC 2 3 4 4 5 6	14'-7 VE / 360, AS X. 2ADE 2ADE 2RIZO - *4's - *4's	" AND 40 NTAL
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FJ-22 FJ-22	B LUMBER ILUMBER DESIGN I- DESIGN I- DESIGN I- DESIGN I- DESIGN I- DESIGN I- DESIGN I- DET BELOW ETHE DEF RETE WAI CONCRET THICKNESS 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 9" 8" 9" 8" 9" 8" 9" 8" 9" 8" 9" 8"	TH A MAX. BATHROOL LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 10' EACH WAY 6 8 " 10 CHEDULI *4 BARS F EACH WAY 6 8 " 10 CHEDULI *4 BARS F EACH WAY 6 8 CHEDULI *4 BARS F EACH WAY 6 8 CHEDULI *4 BARS F EACH WAY 6 8 CHEDULI *4 BARS F EACH WAY 6 8 CHEDULI CHEDULI *4 BARS F EACH WAY 6 8 CHEDULI CHEDULI CHEDULI	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	x12 x12 x12 D W/ ECTIC D TI. BE L BE L BE L BE L AT 30 AT 30	16" O.C. 24" O.C. TOTAL ON OF LED A /480 1 CING 0.C.	C. LI L/2 RE MA 3 4 4 5 6 7 2 4 5 6 7 2 4 5 6 7 2 4 5 6 7 2 4 5 6 7 7 4 7 4 7 7 4 7 7 4 7 7 4 7 7 7 7 7	14'-1 VE 360, AS ×. 2ADE - #4's	= 2D 40 X D X D X D X D X D X D X D X D
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FJ-22 FJ-22	B LUMBER A LUMBER COAD) WI PT BELOW BELOW E THE DEF RETE WAI CONCRET THICKNESS 8" 8" 9" 9" 9" 9" <	TH A MAX. BATHROOL LECTION SH LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 10' EACH WAY 6 8 100 12 TER POST (R SIZES AS PACITY. EL COLUMN	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 5 4 5	x12 x12 x12 D W/ ECTIC D TI BE L BE L BE L BE L BE L AT 36 AT 36 A	16" O.C. 24" O.C. TOTAL ON OF LED A /480 1 CING 	C. LI L/3 REA 14 5 6 7 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	14'-7 ✓E ØØ, AS ×. PRIZO *4's *5 *4's *5 *4's *5 *4's <	
FJ-22 FJ-22	B LUMBER A LUMBER COAD) WI PT BELOW BELOW E THE DEF RETE WAI CONCRET THICKNESS 8" 8" 9" 9" 9" 9" <	TH A MAX. BATHROOL LECTION SH LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 10' EACH WAY 6 8 10 12 TER POST (8 COLUMN.CO	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 5 4 5	x12 x12 x12 D W/ ECTIC D TI BE L BE L BE L BE L BE L AT 36 AT 36 A	16" O.C. 24" O.C. TOTAL ON OF LED A /480 1 CING 	C. LI L/3 REA 14 5 6 7 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	14'-7 ✓E ØØ, AS ×. PRIZO *4's *5 *4's *5 *4's *5 *4's <	
FJ-22 FJ-22	3 LUMBER 3 LUMBER 2 DESIGN I- 2 LOAD) WI PT BELOW 2 THE DEF RETE WAI CONCRET THICKNESS 8" 9" 9" 9" 9" 10" </td <td>TH A MAX. BATHROOL LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 10' SCHEDULI *4 BARS F EACH WAY 6 8 *1 0' 10 *1 0 *1 0 *1 0 *1 0 *1 0 *1 0</td> <td>2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2</td> <td>x12 x12 x12 D W/ ECTIC D TI. BE L BE L BE L BE L AT 30 AT 30 AT 30 AT 30 AT 30 AT 16 AT 30 AT 30 AT 16 AT 30 AT 50 AT 30 AT 50 AT 50</td> <td>16" 0.0 24" 0.0 TOTAL DN OF LED A /480 1 CING </td> <td>C. LI L/2 REA HC 2 3 4 4 5 6 7 2 4 5 6 7 2 4 5 6 7 2 4 5 6 7 2 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7</td> <td>14'-1 VE 360, AS ×. 2ADE • #4's • #4's</td> <td>= ∑D 40 XTAL 140 D5 K K 15 K K 15</td>	TH A MAX. BATHROOL LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 10' SCHEDULI *4 BARS F EACH WAY 6 8 *1 0' 10 *1 0 *1 0 *1 0 *1 0 *1 0 *1 0	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	x12 x12 x12 D W/ ECTIC D TI. BE L BE L BE L BE L AT 30 AT 30 AT 30 AT 30 AT 30 AT 16 AT 30 AT 30 AT 16 AT 30 AT 50 AT 30 AT 50 AT 50	16" 0.0 24" 0.0 TOTAL DN OF LED A /480 1 CING 	C. LI L/2 REA HC 2 3 4 4 5 6 7 2 4 5 6 7 2 4 5 6 7 2 4 5 6 7 2 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	14'-1 VE 360, AS ×. 2ADE • #4's	= ∑D 40 XTAL 140 D5 K K 15
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FJ-22 FJ-22	A LUMBER A LUMBER COAD) WI PT BELOW PT BELOW RETE WAI CONCRET THICKNESS 8" 8" 8" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9"	TH A MAX. BATHROOL LECTION SH LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 10' EACH WAT 6 8 10 12 TER POST (8 COLUMN. CO REQUIRE T, COLUMN. CO REQUIRE T, COLUMN. CO	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	x12 x12 x12 D U/ ECTIC D ECTIC D ECTIC	16" 0.0 24" 0.0 TOTAL DN OF LED A /480 1 CING 	$ \begin{array}{c c} $	14'-1 VE 360, AS ×. 2ADE • #4's	= ∑D 40 NTAL 40 NT
FJ-22 FJ-22	A LUMBER A LUMBER COAD) WI PT BELOW PT BELOW RETE WAI CONCRET THICKNESS 8" 8" 8" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9"	TH A MAX. BATHROOL LECTION SH LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 10' EACH WAT 6 8 10' EACH WAT 6 8 10 12 TER POST (8 CLUMN. CO REQUIRE T. COLUMN. CO REQUIRE T. COLUMN. CO REQUIRE T. COLUMN. CO	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	x12 x12 x12 D U/ ECTIC D ECTIC D ECTIC	16" 0.0 24" 0.0 TOTAL DN OF LED A /480 1 CING 	$ \begin{array}{c c} $	14'-1 VE 360, AS ×. 2ADE • #4's	= ∑D 40 NTAL 40 NT
	B LUMBER ILUMBER DESIGN I- DESIGN I- DESIGN I- DESIGN I- DESIGN I- DESIGN I- DESIGN I- DET BELOW BE RETE WAI CONCRET THE DEF BE B BE B" B" B" CONDITIONS AL NOTES: ERIOR FR ESS NOTE DAND PIE ASHEE<	TH A MAX. BATHROOL LECTION SH LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 10' EACH WAT 6 8 100 EACH WAT 100 EACH COLUMN. CO REQUIRE TA 100 EACH COLUMN. CO REQUIRE TA 100 EACH COLUMN. CO RECT VEN N 100 EACH COLUMN. CO 100 EACH	2 2 2 2 2 2 2 2 2 2 2 2 2 2	XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2	16" O.C. 24" O.C. TOTAL ON OF LED A /480 1 CING 5" O.C. " O.F.	LI L/2 L/2 1 GHC 2 3 4 4 5 2 4 5 6 ZE 4 0,0	14'-1 VE AB X. ADE ADE X. X. ADE X. X.<	# ND 40 NTAL 40 NTAL 1200 1000 1200 1500 1200 1500 1200 1500 1200 1500 1200 1500 1200 1500 1200 1500 1200 1500 1200 1600 1200 1600 1200 1600
	B LUMBER ILUMBER DESIGN I- DESIGN I- DESIGN I- DESIGN I- DESIGN I- DESIGN I- DESIGN I- DET BELOW BE RETE WAI CONCRET THE DEF BE B BE B" B" B" CONDITIONS AL NOTES: ERIOR FR ESS NOTE DAND PIE ASHEE<	TH A MAX. BATHROOLLECTION SH LECTION SH E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 10' 8' 9' 10' 8' 8' 9' 10' 10' 8' 8' 9' 10' 10' 12 12 12 12 12 12 12 12 12 12 12 12 12	2 2 2 2 2 2 2 2 2 2 2 2 2 2	XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2	16" O.C. 24" O.C. TOTAL ON OF LED A /480 1 CING 5" O.C. " O.F.	LI L/2 L/2 1 GHC 2 3 4 4 5 2 4 5 6 ZE 4 0,0	14'-1 VE AB X. ADE ADE X. X. ADE X. X.<	# ND 40 NTAL 40 NTAL 1200 1000 1200 1500 1200 1500 1200 1500 1200 1500 1200 1500 1200 1500 1200 1500 1200 1500 1200 1600 1200 1600 1200 1600
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FJ-22 FJ	A LUMBER A LUMBER COAD) WI PT BELOW PT BELOW RETE WAI CONCRET THICKNESS 8" 8" 8" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9" 9"	TH A MAX. BATHROOD LECTION SH LECTION SH EXCHEDUL E WALL HEIGHT 4' OR LESS 4' TO 6' 6' TO 8' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 4' 8' 9' 10' *4 BARS F EACH WAY 6 8 *4 BARS F EACH WAY 6 8 *1 10 12 *10 *10 *10 *10 *10 *10 *10 *10 *10 *10	2 2 <t< td=""><td>XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2</td><td>16" O.C. 24" O.C. TOTAL ON OF LED A /480 1 CING 5" O.C. " O.F.</td><td>$\begin{array}{c c} L & L \\ \hline \\ L \\ \hline \\ L \\ \hline \\ \hline \\ \\ \hline \\ \hline \\ \\ \hline \hline \\$</td><td>14'-1 VE 2 AB X. ADE **4's **12 **4's **4's ************************************</td><td>$\begin{array}{c} \\ \\ \\$</td></t<>	XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2 XI2	16" O.C. 24" O.C. TOTAL ON OF LED A /480 1 CING 5" O.C. " O.F.	$\begin{array}{c c} L & L \\ \hline \\ L \\ \hline \\ L \\ \hline \\ \hline \\ \\ \hline \\ \hline \\ \\ \hline \hline \\$	14'-1 VE 2 AB X. ADE **4's **12 **4's **4's ************************************	$ \begin{array}{c} \\ \\ \\ $

CONCRETE WINDOW WELL WITH LADDER - SEE

RELE

AS NOT

6. RECESS TOP OF FOUNDATION WALL FOR HVAC. VERIFY WITH BUILDER

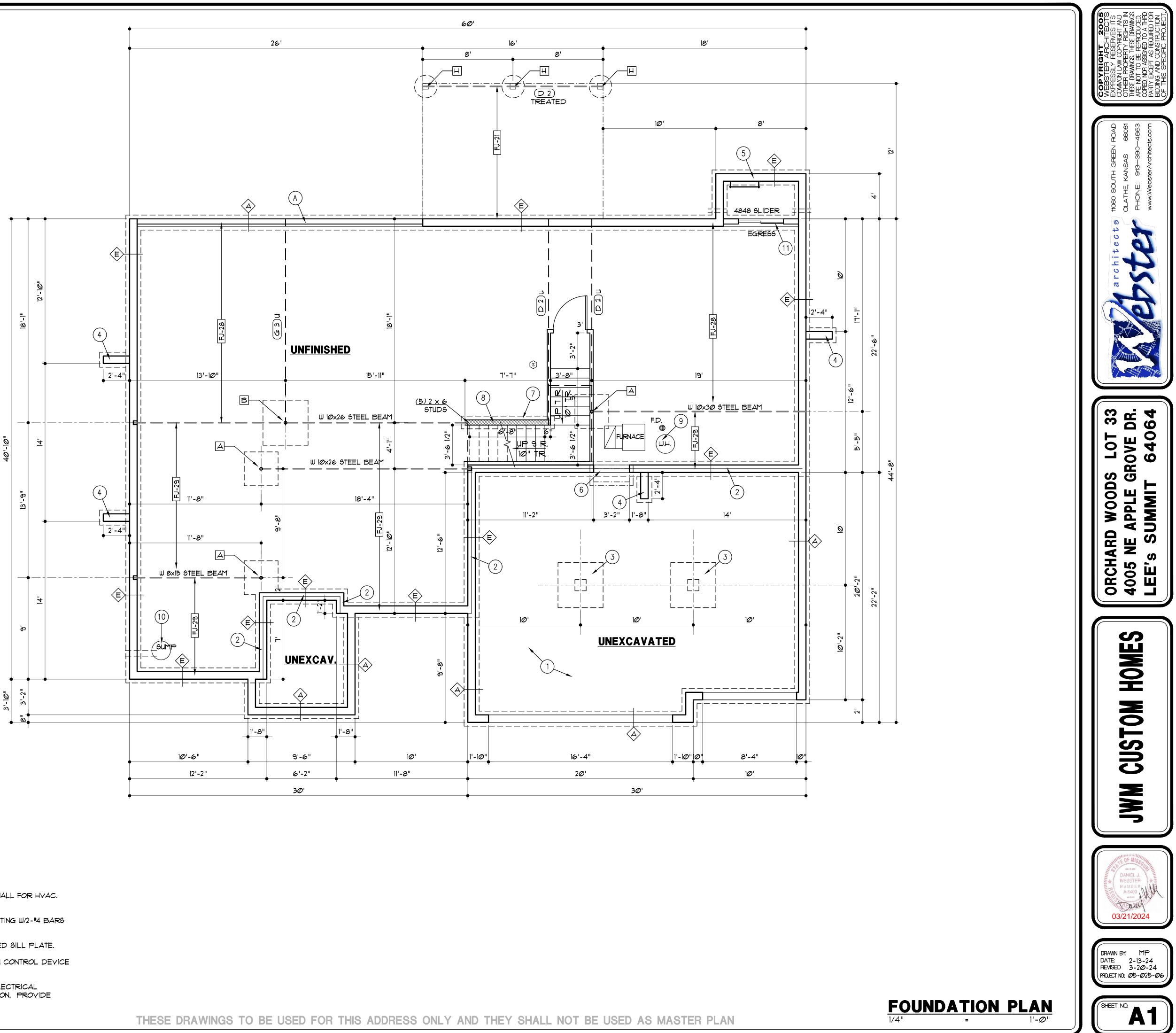
7. 16" WIDE \times 8" DEEP CONC. FOOTING W/2-#4 BARS CONTINUOUS

8. 2×6 STUDS @ 16" O.C. W/ TREATED SILL PLATE.

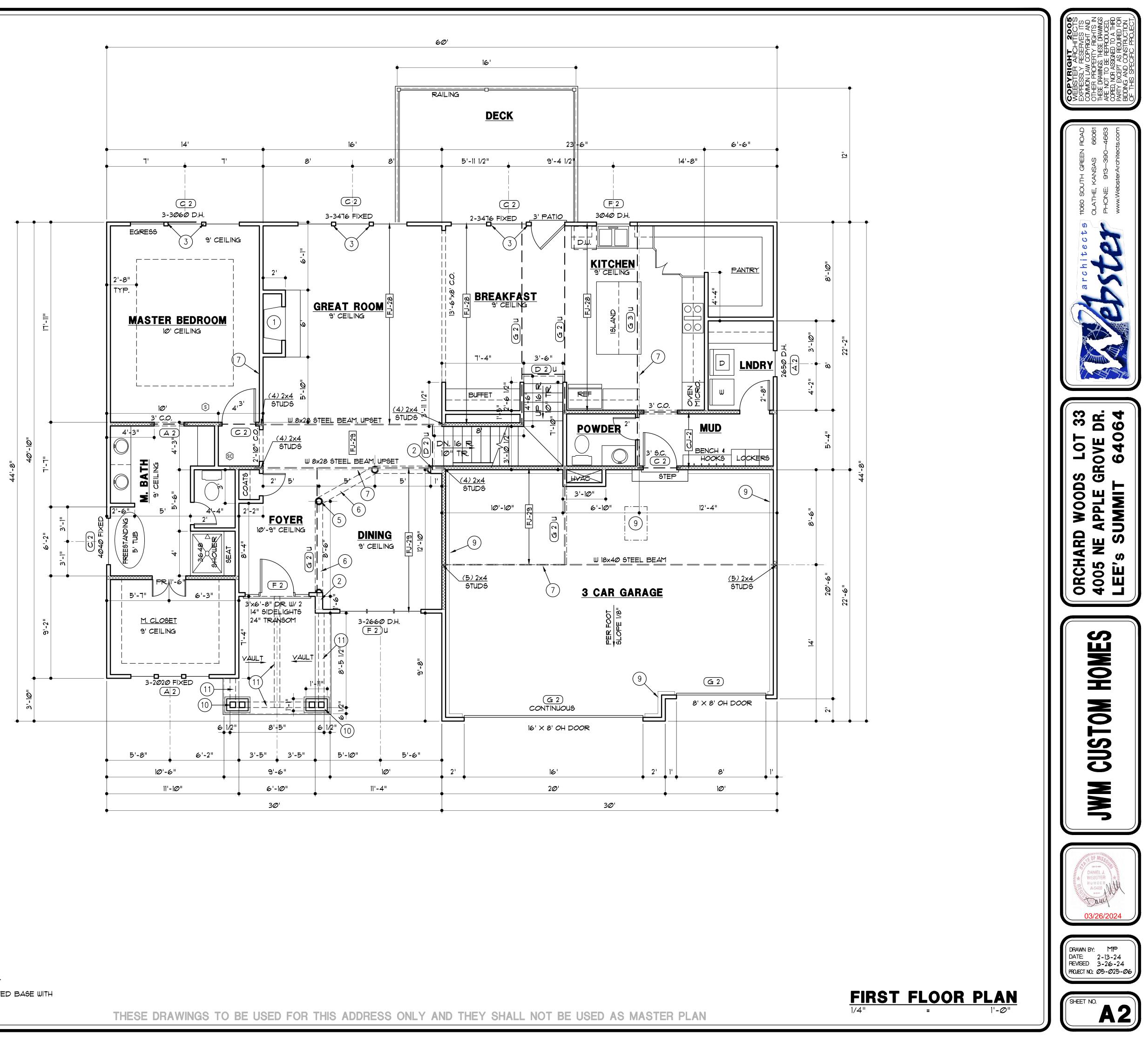
9. PROVIDE THERMAL EXPANSION CONTROL DEVICE FOR WATER HEATER.

10. SUMP PIT & PUMP. PROVIDE ELECTRICAL RECEPTACLE WITH GFCI PROTECTION. PROVIDE SLEEVE THROUGH FOOTING.

II. DOUBLE RIM JOIST ABOVE



DESCRIPTION 9171800. INTERIOR LOD BEARNO MULL INTERIOR LOD BEARNO MULL INTERIOR LOD BEARNO MULL INTERIOR LOD DESCTION INTERIOR LOD DESCTION INTERIOR LOD DESCTION IEADOERY BEARNO MULL INTERIOR LOD DESCTION INTERIOR LOD DESCTION IEADOERY BEARNO MULL INTERIOR LOD DESCTION INTERIOR LOD DESCTION IPCARE I ABEAR SCHEDULE INTERIOR LOD DESCTION INTERIOR LOD DESCTION POINT LOAD IPCARE I CARE GENERAL NOTE DELCON IPCARE I CARE GENERAL NOTE DELCON IPCARE I CARE GENERAL NOTE DELCON IPCARE I CARE GENERAL NOTE DELCON IPCARE I CARE GENERAL NOTE DELCON IPCARE I CARE GENERAL NOTE DELCON IPCARE I CARE GENERAL NOTE DELCON IPCARE I CARE GENERAL NOTE DELCON IPCARE I CARE MEDILE IPCARE I CARE MEDILE IPCARE I CARE GENERAL NOTE DELCON IPCARE I CARE GENERAL NOTE DELCON IPCARE I SUBER SCHE DELCON DELCON CELLON IPCARE I SUBER SCHE DELCON CELLON IPCARE I CARE GENERAL NOTE DELCON CELLON IPCARE I SUBER SCHE DELCON CELLON CELLON DELCON CELLON IPCARE I CARE GENERAL NOTES I CARE GENE		PLAN - SYM		END		
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BEAM HEADER' DE AM SCHEDULE ADJ U'' I'' U'''' U''''''''''''''''''''''''				PER		- <u>FJ-XX</u>
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I. BEAMS SHALL HAVE TOTAL NUMBER OF CRIPPLES AND TRIMPERS UNDER EACH END. SOLID BLOCK BELOUI. 2. FOR L.V.L. BEAMS IN 2XIØ FLOORS, USE 9 1/4" L.V.L. FLOOR JOIST SCHEDULE MARK TYPE SUB-TYPE SIZE SPACING NAX SPAN F.J. 1" VI. JOIST (SEE NOTE) 1 1/2" FER MANFACTURER FJ-3 1". JOIST (SEE NOTE) 1 1/2" FER MANFACTURER FJ-3 1". JOIST (SEE NOTE) 1 1/2" FER MANFACTURER FJ-3 0"FN LEB TRUSSES 14" FER MANFACTURER FJ-3 0FN LEB TRUSSES 14" FER MANFACTURER FJ-3 0LIMBER ACQ TREATED 2XIØ 12" OC. 16'-2" FJ-22 LIMBER ACQ TREATED 2XIØ 12" OC. 14'-2" FJ-22 LIMBER ACQ TREATED 2XIØ 12" OC. 14'-2" FJ-23 LIMBER ACQ TREATED 2XIØ 12" OC. 14'-2" FJ-26 LIMBER 220 12" OC. 11'-9" FJ-26 LIMBER 220 12" OF OC. 11'-9" FJ-27 12" OF OC OC. 11'-9" FJ-28 12" OF OC OC. 11'-9" FJ-29 12" OF OC OC. 11'-9" FJ-20 12" OF OC OC. 11'-9" GJ-4 2XIØ 16" 24' 0'-9" GJ-4 2XIØ 16' 24' 0'-9" GJ-4 2XIØ 16' 24' 0'-9" GJ-4 2XIØ 10'-2' SOLARE FOOTAGE TABLE LICATION AREA (5F.) FIRONT PORCH 393 DECK 10'-2' SOLARE FOOTAGE TABLE LICATION AREA (5F.) FIRONT PORCH 93 DECK 10'-2' A EXTERIOR FRAMED 11'-10" CJ-4 2XIØ 10'-2' SOLARE FOOTAGE TABLE LICATION AREA OF FRAMED 10'-10'-2' SOLARE FOOTAGE TABLE LICATION AREA OF OF TRUCHTOR 0F HOLD-DOUN TIES FRO						<u> </u>
2. FOR L.V.L. BEAMS IN 2x/0 FLOORS, USE 9 1/4" L.V.L. FLOOR JOIST SCHEDULE MARK ITTEE 9UB-TITE 9/2E 9FACING MAX 9FAN FJ-1 1" JOIST (SEE NOTE) 117/8" FER MANACTURER FJ-2 1" JOIST (SEE NOTE) 117/8" FER MANACTURER FJ-3 1" JOIST (SEE NOTE) 14" FER MANACTURER FJ-3 0PEN LED TRUSSES 14" FER MANACTURER FJ-30 LIMBER ACQ. TREATED 2x/0 16" CC. 14'-2" FJ-31 LIMBER ACQ. TREATED 2x/0 16" CC. 14'-2" FJ-32 LIMBER 2x/0 12" CC. 14'-1" NOTE: DEGION 1-JOISTS (LOADED W' TOTAL LIVE AND DEAD LOAD) UIT A MAX. DEFLECTION CF LJ260, EXCEPT BELOW BAHREO'TS AND TLED AREAS UNEER THE DEFLECTION 9HALL BE L/460 MAX. CELLING JOISTS SCHEDULE - LIVE LOAD 10 P.S.F. MARK 51/2E 6PACING MAXIMUM 6PAN - DOUGLAS FIR 7 CJ-1 2x6 12" 10" 26'-0" CJ-2 2x6 16' 10" 26'-0" CJ-3 2x6 12" 10" 26'-0" CJ-4 2x6 16' 12-0" CJ-4 2x6 16' 12-0" CJ-4 2x6 12" 10" 26'-0" CJ-5 2x80 12" 25'-3" CJ-4 2x6 12" 10" 26'-0" CJ-6 2x80 12" 26'-0" CJ-6 2x80 12" 26'-0" CJ-7 2x6 24" 14'-10" CJ-9 2x6 24' 14'-10" CJ-9 2x6 24'-10'-10 CJ-9 2x6 24'-10'-10 CJ-9 24' 14'-10' CJ-9 24' 14'-10' CJ	1. BEAMS	SHALL HAV	E TOTAL N			
MARK TYPE SIZE SPACING MAX SPAN FU-1 111 JOIST (SEE NOTE) 9 1/21 PER MAURACTURER FU-2 112 JOIST (SEE NOTE) 11/21 PER MAURACTURER FU-3 011 JOIST (SEE NOTE) 11/21 PER MAURACTURER FU-3 OPEN LEB TRUSSES 16" PER MAURACTURER FU-32 LUMBER ACQ. TREATED 21/40 16" OC. 16" - 22" FU-32 LUMBER ACQ. TREATED 21/40 16" OC. 16" - 32" FU-32 LUMBER 21/40 16" OC. 16" - 32" 17" FU-32 LUMBER 21/40 16" OC. 16" - 32" 17" FU-32 LUMBER 21/40 16" OC. 16" - 32" 17" 17" FU-32 LUMBER 21/40 12" OC. 20/-1" 16" OC. 17-10" FU-32 LUMBER 21/20 12" OC. 16" - 30" 0 16" OC. 17-10" FU-32 LUMBER 21/20 12/21 16" OC. 17-10"						
MARK TYPE SIZE SPACING MAX SPAN FU-1 111 JOIST (SEE NOTE) 9 1/21 PER MAURACTURER FU-2 112 JOIST (SEE NOTE) 11/21 PER MAURACTURER FU-3 011 JOIST (SEE NOTE) 11/21 PER MAURACTURER FU-3 OPEN LEB TRUSSES 16" PER MAURACTURER FU-32 LUMBER ACQ. TREATED 21/40 16" OC. 16" - 22" FU-32 LUMBER ACQ. TREATED 21/40 16" OC. 16" - 32" FU-32 LUMBER 21/40 16" OC. 16" - 32" 17" FU-32 LUMBER 21/40 16" OC. 16" - 32" 17" FU-32 LUMBER 21/40 16" OC. 16" - 32" 17" 17" FU-32 LUMBER 21/40 12" OC. 20/-1" 16" OC. 17-10" FU-32 LUMBER 21/20 12" OC. 16" - 30" 0 16" OC. 17-10" FU-32 LUMBER 21/20 12/21 16" OC. 17-10"						
FU-1 THE VOIST (SEE NOTE) 9 1/2* FER MANFACTURER FU-2 TH JOIST (SEE NOTE) 11 1/2* PER MANFACTURER FU-3 TV JOIST (SEE NOTE) 11 "A* PER MANFACTURER FU-3 TV JOIST (SEE NOTE) 14" PER MANFACTURER FU-3 LUMBER ACQ, TREATED 24/8 12" OC. 16'-2" FU-22 LUMBER ACQ, TREATED 24/8 12" OC. 16'-2" FU-32 LUMBER 24/8 12" OC. 16'-2" FU-32 LUMBER 24/8 12" OC. 16'-2" FU-32 LUMBER 24/8 12" OC. 16'-5" FU-32 LUMBER 24/8 12" OC. 18'-5" FU-32 LUMBER 24/8 12" OC. 18'-7" NOTE DESIGN 1-JOISTS SCHEDULE - LIVE LOAD 10 P.S.F. MARK MARK STE SFACNS MAXMACTURER CJ-3 24/8 12" OC. 12'-12" CL-3 24/9 12'-12" 12" OC.				GI7⊏	SPACING	MAY COAN
FJ-2 11' JOIST (SEE NOTE) 11' 10'' PER MANUFACTURER FJ-3 11'' JOIST (SEE NOTE) 14'' PER MANUFACTURER FJ-3 OPEN UEB TRISSES 14'' PER MANUFACTURER FJ-32 LUMBER ACQ. TREATED 2x6'' 16''.2'' FJ-321 LUMBER ACQ. TREATED 2x6'' 16''.0C. 14'.2''' FJ-321 LUMBER ACQ. TREATED 2x6'' 16''.0C. 14'.2''' FJ-321 LUMBER 2x6'' 16''.0C. 14'.2''' FJ-32'.1''' FJ-32 LUMBER 2x6''' 16'''.0C. 17'.9''' FJ-32 LUMBER 2x2'''' 16'''.0C. 17'.9''' FJ-32 LUMBER 2x2''''' 16'''.0C. 17'.9''' FJ-32 LUMBER 2x2''''''''.0C. 17'.9'''''''''''''''''''''''''''''''''''			··· -			
FJ-4 OPEN UEB TRISSES I4" PER MANFACTURER FJ-22 LUMBER ACQ. TREATED 2xi/0 I6" OC. I4" FJ-22 LUMBER ACQ. TREATED 2xi/0 I6" OC. I4" FJ-22 LUMBER ACQ. TREATED 2xi/0 I6" OC. I4" FJ-22 LUMBER 2xi/0 I6" OC. I4".2" FJ-23 LUMBER 2xi/0 I6" OC. IF".3" FJ-24 LUMBER 2xi/0 I6" OC. IF".3" FJ-25 LUMBER 2xi/2 I6" OC. IF".3" FJ-26 LUMBER 2xi/2 I2" OC. IF".3" FJ-27 LUMBER 2xi/2 I2" OC. IF".3" NOTE: DESIGN I-JOIGTS (LOADED UF OTAL LIVE AND DEAD CADD) UTH A MAX. DEFLECTION OF L/360. IA".3" VOTE: DESIGN I-JOIGTS (LOADED UF OTAL LIVE AND DEAD CADD) UTH A MAX. DEFLECTION OF L/360. IA".3" CJ-1 2x6 I"".4" I"".6".3" CJ-2 2x6 I"".6".3" I"".6".3" CJ-3 2x8 <td< td=""><td>FJ-2 "</td><td>I" JOIST (SEE N</td><td>NOTE)</td><td>11 7/8"</td><td>PER MAN</td><td>NUFACTURER</td></td<>	FJ-2 "	I" JOIST (SEE N	NOTE)	11 7/8"	PER MAN	NUFACTURER
FJ-5 OPEN WEB TRUSSES Is* TER MANUFACTURER FJ-22 LUMBER ACQ, TREATED 2/40 12* 0.C. 16*-2* FJ-22 LUMBER 2/20 12* 0.C. 14* 1* FJ-23 LUMBER 2/20 12* 0.C. 14* 1* FJ-23 LUMBER 2/20 12* 0.C. 1*-9* 1* FJ-23 LUMBER 2/20 12* 0.C. 1*-9* 1* FJ-24 LUMBER 2/20 12* 0.C. 1*-9* 1* FJ-25 LUMBER 2/20 12* 0.C. 1*-9* 1* FJ-23 LUMBER 2/20 12* 0.C. 1*-9* 1* FJ-23 LUMBER 2/20 12* 10* 0.C. 1* 1* NOTE DESIGN 1-JOISTS CADDED W TOTAL LIVE AND 10* 10* 1* 1* 1* 1* 1* 1* 1* 1* 1* 1* 1* 1* 1* 1* 1* 1* <						
FJ-21 LUMEER ACQ_TREATED 2x8 18" O.C. 14'-2" FJ-22 LUMEER 2x8 18" O.C. 14'-2" FJ-23 LUMEER 2x8 18" O.C. 17'-3" FJ-24 LUMEER 2x8 18" O.C. 17'-3" FJ-25 LUMEER 2x80 18" O.C. 17'-3" FJ-26 LUMEER 2x80 18" O.C. 17'-3" FJ-27 LUMEER 2x80 18" O.C. 17'-3" FJ-28 LUMEER 2x80 18" O.C. 17'-3" FJ-21 LUMEER 2x80 18" O.C. 17'-3" FJ-23 LUMER 2x80 18" O.C. 17'-3" FJ-23 LUMER AXX 18'-4" 11'-3" CJ-3 2x80 12" 12'-2" 10'-4" CJ-3 2x80 12" 12'-2" 12'-4" CJ-4 2x80 12" 26'-0" 11'-2" CJ-4 2x80 12" 26'-0" 11'-2" CJ-6 2x80 12" 26'-0" 12'-1" <td>FJ-5 (</td> <td>PEN WEB TRU</td> <td>SSES</td> <td></td> <td>PER MAN</td> <td>NUFACTURER</td>	FJ-5 (PEN WEB TRU	SSES		PER MAN	NUFACTURER
FJ-22 LUMBER Date Date <thdate< th=""> Date Date <</thdate<>						
FJ-24 LIMBER 2x/d P'OC. TI-3' FJ-22 LIMBER 2x/d 16' OC. TI-3' FJ-22 LIMBER 2x/d 16' OC. TI-3' FJ-21 LIMBER 2x/d 16' OC. TI-3'' FJ-22 LIMBER 2x/d 16' OC. TI-10'' FJ-22 LIMBER 2x/d 16' OC. TI-10'' FJ-24 LIMBER 2x/d 16' OC. 17'-10'' NOTE: DEGION I-JOIGTS (LOADED W/TOTAL LIVE AND DEAD LOAD) WITH A MAX DEFLECTION OF L/360, EXCEPT BELOW BATHROOTG AND TILED AREAS WHERE THE DEFLECTION SHALL BE L/480 MAX. EXCEPT BELOW BATHROOTG AND TILED AREAS EXCEPT BELOW BATHROOTG AND TILED AREAS UHERE THE DEFLECTION SHALL BE L/480 MAX. EXCEPT BELOW BATHROOTG AND TILED AREAS EXCEPT BELOW BATHROOTG AND TILED AREAS UHERE THE DEFLECTION SHALL BE L/480 MAX. EXCEPT BELOW BATHROOTG AND TILED AREAS EXCEPT BELOW BATHROOTG AND TILES AREAS CJ-3 2x8 24'' 10'' OC''''''''''''''''''''''''''''''''''	FJ-22 L					
FJ-25 LIMBER 2x/0 16" 0.C. 15"-5" FJ-26 LUMBER 2x/0 16" 0.C. 17"-18" FJ-27 LUMBER 2x/0 16" 0.C. 17"-18" FJ-29 LUMBER 2x/0 16" 0.C. 17"-18" FJ-29 LUMBER 2x/0 16" 0.C. 17"-18" NOTE: DESIGN I-JOISTS (LOADED W TOTAL LIVE AND DEAD LOAD) WITH A MAX, DEFLECTION & L/X80, EXCEPT AND EXCEPT BELOW BATHROOMS AND TILED AREA6 WHERE THE DEFLECTION SHALL BE L/480 MAX. CEILING JOISTS SCHEDULE - LIVE LOAD TO P.S.F. MARK SIZE SPACING MAXIMUM SPAN - DOUGLAS FIR 9 CJ-1 2x6 12" 19"-6" CJ-2 2x6 12" 19"-6" CJ-3 2x8 12" 25"-8" CJ-4 2x8 16" 25"-6" CJ-5 2x80 12" 26"-6" CJ-6 2x6 14" 16" CJ-7 2x4 24" 9"-10" CJ-8 2x6 24" 18"-9" CJ-7 2x4 24" 18"-9" CJ-8 2x6 24" 18"	FJ-23 L	UMBER				
FJ-26 LIMBER 2-2x/0 6" OC. 20"-1" FJ-22 LIMBER 2x/0 12" OC. 12"-1" NOTE: DESIGN I-JOISTS (LOADED W/ TOTAL LIVE AND DEAD LOAD) WITH A MAX. DEFLECTION OF L/36:0, EXCEPT BELOW BATHROOMS AND TILED AREAS WHERE THE DEFLECTION SHALL BE L/480 MAX. CEILING JOISTS SCHEDULE - LIVE LOAD 10 P.S.F. MARK 9/2E 9" ACM MARK 9/2E 9" ACM 12" AC CJ-1 2x/6 16" 17" -8" CJ-2 2x/6 16" 17" -8" CJ-2 2x/6 12" 126'-0" CJ-3 2x/8 12" 25'-8" CJ-4 2x/8 16" 23'-0" CJ-5 2x/8 12" 26'-0" CJ-6 2x/8 12" 26'-0" CJ-7 2x/8 24" 14'-10" CJ-8 2x/8 12" 26'-0" CJ-9 2x/8 24" 14'-10" CJ-8 2x/8 14" 12" CJ-9 2x/8 24" 12"						
FJ-28 LIMBER 2x/2 6* 0.C. IT-10* FJ-28 LIMBER 2x/2 6* 0.C. IT-10* NOTE: DESIGN I-JOISTS (LOADE W/ TOTAL LIVE AND DEAD LOAD) WITH A MAX. DEFLECTION OF L/360, EXCEPT BELOW BATHROOMS AND TILED AREAS WHERE THE DEFLECTION 6HALL BE L/480 MAX. CEILING JOISTS SCHEDULE - LIVE LOAD 10 P.S.F. MARK 912E SPACING MAXIMUM SPAN - DOUGLAS FIR ? CJ-1 2x/6 12" 19*-6"	FJ-26 L	UMBER		2-2x1Ø	16" O.C.	
EJ-29 LIMBER 2x8 248 218 218 21						
DEAD LOAD) WITH A MAX. DEFLECTION OF L/360, EXCEPT BELOW BATHROOMS AND TILED AREAS WHERE THE DEFLECTION SHALL BE L/480 MAX. CEILING JOISTS SCHEDULE - LIVE LOAD 10 P.S.F. MARK Size 0.1 2x6 12" 19-6" C.J-1 2x6 16" 17-8" CJ-2 2x6 16" 17-8" CJ-3 2x8 12" 25'-8" CJ-4 2x8 16" 23'-0" CJ-4 2x8 16" 23'-0" CJ-4 2x8 16" 23'-0" CJ-6 2x40 14'-10" 10'-6" CJ-6 2x40 14'-10" 10'-6" CJ-6 2x40 24" 14'-10" CJ-7 2x4 24" 18'-9" CJ-8 2x4 24" 12'-10" SOUARE FOOTAGE TABLE LOCATION AREA (6F) FIRST FLOOR 11118 55COND FLOOR SASEMENT (FNISHED) 1125 FRONT PORCH 93 DECK 192 GENER	FJ-29 L	UMBER		2x12	24" O.C.	14'-7"
EXCEPT BELOW BATHROOMS AND TILED AREAS WHERE THE DEFLECTION SHALL BE L/480 MAX. CEILING JOISTS SCHEDULE - LIVE LOAD 10 P.S.F. MARK 5/2 SPACING MAXIMUM SPAN - DOUGLAS FIR ? CJ-1 2x6 12" CJ-2 2x6 16" CJ-3 2x8 12" CJ-4 2x8 16" CJ-5 2x10 12" CJ-4 2x8 16" CJ-5 2x10 12" CJ-6 2x10 12" CJ-7 2x4 24" GJ-8 2x6 24" CJ-9 2x40 24" CJ-10 2x40 24" CJ-10 2x40 24" CJ-10 2x40 24" CJ-10 2x10 24" SQUARE FOOTAGE TABLE						
MARK SPACING MAXIMUM SPAN - DOUGLAS FIR ™ CJ-1 2x6 12" 19'-6" CJ-2 2x6 16" 11'-8" CJ-3 2x8 12" 25'-8" CJ-4 2x8 16" 23'-2" CJ-5 2x10 12" 26'-9" CJ-6 2x10 16" 23'-2" CJ-7 2x4 14'-12" 14'-12" CJ-8 2x6 24" 14'-12" CJ-9 2x8 24" 18'-9" CJ-10 2x10 24" 22'-11" SQUARE FOOTAGE TABLE IDCATION AREA (5F.) FIRST FLOOR 1118 5ECOND FLOOR 933 BASEMENT (UNFINISHED) 1175 5E 69 1707AL 2186 GARAGE 651 BASEMENT (UNFINISHED) 11725 FRONT PORCH 93 DECK 192 GE 58 192 58 GARAGE 651 BASEMENT (UNFINISHED) 11725	EXCEPT	BELOW BAT	HROOMS ,	AND TI	LED AR	EAS
CJ-I 2x6 12" 19'-6" CJ-2 2x6 16" 11'-8" CJ-3 2x8 12" 25'-8" CJ-4 2x8 16" 23'-0" CJ-5 2x10 16" 26'-0" CJ-6 2x10 16" 26'-0" CJ-7 2x4 24" 19'-10" CJ-7 2x4 24" 19'-10" CJ-7 2x4 24" 19'-10" CJ-8 2x6 24" 14'-10" CJ-9 2x8 24" 19'-8" CJ-10 2x10 24" 22'-11" SQUARE FOOTAGE TABLE 100 1178 SECOND FLOOR 933 BASEMENT (INISHED) 1178 SECOND FLOOR 933 63 1074 J2x6 192 1725 FRONT PORCH 93 102 GENERAL NOTES A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" 0. <						
CJ-2 2x6 16" 17-8" CJ-3 2x8 12" 25-8" CJ-4 2x8 16" 23'-0" CJ-5 2x10 16" 26'-0" CJ-6 2x10 16" 26'-0" CJ-7 2x4 24" 9'-10" CJ-8 2x6 24" 14'-10" CJ-7 2x4 24" 18'-9" CJ-8 2x6 24" 14'-10" CJ-9 2x6 24" 18'-9" CJ-10 2x10 24" 22'-11" SQUARE FOOTAGE TABLE IDCATION AREA (5F) FIRST FLOOR 1118 5 5 SCOND FLOOR 333 BASEMENT (FINISHED STAIRS) 69 TOTAL 2186 125 FRONT PORCH 933 DECK 192 125 FRONT PORCH 93 DECK 192 125 FRONT PORCH 93 DECK 192 125 FRONT POR		JOISTS SC	HEDULE -	LIVE L	.0AD 10	P.S.F.
CJ-4 2.8 16" 23'-Ø" CJ-5 2.10 12" 26'-Ø" CJ-7 2.44 14" 12" CJ-7 2.44 14" 14" CJ-8 2.46 24" 14'-10" CJ-9 2.46 24" 14'-10" CJ-8 2.46 24" 14'-10" CJ-9 2.48 24" 18'-9" CJ-10 2.10 2.40 24" 22'-11" SQUARE FOOTAGE TABLE	MARK	SIZE SP4		XIMUM SF		
CJ-5 2xi@ 12" 26'-@" CJ-6 2xi@ 16" 26'-@"	MARK CJ-1 CJ-2	SIZE SP4 2×6 12 2×6 16	ACING MAX " 19 " 17	XIMUM SF 3'-6" '-8"		
CJ-1 2x4 24" 9'-1@" CJ-8 2x6 24" 14'-1@" CJ-3 2x8 24" 18'-9" CJ-10 2x10 24" 22'-11" SQUARE FOOTAGE TABLE IDCATION AREA (3F.) FIRST FLOOR 1118 SECOND FLOOR 933 BASEMENT (FINISHED STAIRS) 63 TOTAL 2186 GARAGE 651 BASEMENT (UNFINISHED) 1125 FRONT PORCH 93 DECK 192 GENERAL NOTES: A. A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS <	MARK CJ-1 CJ-2 CJ-3	SIZE SP4 2×6 12 ¹ 2×6 16 2×8 12 ¹	ACING MAX " 19 " 17	×IMUM SF 1'-6" '-8" 5'-8"		
CJ-8 2x6 24" 14'-10" CJ-9 2x8 24" 18'-9" CJ-10 2x10 24" 22'-11" SQUARE FOOTAGE TABLE ITT8 LOCATION AREA (6F.) FIRST FLOOR 11T8 SECOND FLOOR 939 BASEMENT (FINIGHED STAIRS) 69 TOTAL 2186 GARAGE 651 BASEMENT (UNFINIGHED) 1125 FRONT PORCH 93 DECK 192 GENERAL NOTES: A. A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES I. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEARTIC 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER C	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5	SIZE SP4 2×6 12 2×6 16 2×8 12 2×8 12 2×8 12 2×8 16 2×8 16 2×10 12	ACING MAX " 19 " 17 " 25 " 25 " 26	×IMUM SF '-6" '-8" 5'-8" 3'-0" 5'-0"		
CJ-IØ 2xiØ 24" 22'-II" SQUARE FOOTAGE TABLE ITT8 LOCATION AREA (G.F.) FIRST FLOOR ITT8 SECOND FLOOR 933 BASEMENT (FINISHED STAIRS) 69 TOTAL 2186 GARAGE 651 BASEMENT (UNFINISHED) 1125 FRONT PORCH 93 DECK 192 GENERAL NOTES: A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" OC. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEARTS 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN Schulder X: 12" DEEP BOXED SOFFIT OVER	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6	SIZE SP4 2×6 12' 2×6 16' 2×8 12' 2×8 12' 2×8 16' 2×10 12' 2×10 12'	ACING MAX " 19 " 17 " 25 " 23 " 26 " 26	×IMUM SF '-6" '-8" 5'-8" 3'-0" 5'-0" 5'-0"		
SQUARE FOOTAGE TABLE LOCATION AREA (S.F.) FIRST FLOOR ITT8 SECOND FLOOR 939 BASEMENT (FINISHED STAIRS) 69 TOTAL 2186 GARAGE 651 BASEMENT (INFINISHED) 1125 FRONT PORCH 93 DECK 192 GENERAL NOTES: A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATION DETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEARTING 2. DOUBLE 2x4 STUD WALL 3. STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN Schulder x 12" DEEP BOXED SOFFIT OVER	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-6 CJ-7	SIZE SP4 2x6 12' 2x6 16' 2x8 12' 2x8 12' 2x8 16' 2x10 12' 2x10 16' 2x4 24'	ACING MAX " 19 " 17 " 25 " 26 " 26 " 26 " 26 " 26 " 26 " 26 " 14	×IMUM SF 1'-6" 5'-8" 5'-8" 3'-0" 5'-0" 5'-0" 5'-0" 1-10"		
LOCATION AREA (6.F.) FIRST FLOOR ITT8 SECOND FLOOR 939 BASEMENT (FINISHED STAIRS) 63 TOTAL 2786 GARAGE 651 BASEMENT (UNFINISHED) 1725 FRONT PORCH 93 DECK 192 GENERAL NOTES:	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9	SIZE SP4 2×6 12' 2×6 16' 2×8 12' 2×8 12' 2×8 16' 2×10 12' 2×10 16' 2×4 24' 2×6 24' 2×8 24'	ACING MAX " 19 " 17 " 25 " 26 " 26 " 26 " 26 " 26 " 26 " 26 " 26	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"		
FIRST FLOOR ITTS SECOND FLOOR 933 BASEMENT (FINISHED STAIRS) 63 TOTAL 2186 GARAGE 651 BASEMENT (UNFINISHED) 1125 FRONT PORCH 93 DECK 192 GENERAL NOTES: A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATIC DETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9	SIZE SP4 2×6 12' 2×6 16' 2×8 12' 2×8 12' 2×8 16' 2×10 12' 2×10 16' 2×4 24' 2×6 24' 2×8 24'	ACING MAX " 19 " 17 " 25 " 26 " 26 " 26 " 26 " 26 " 26 " 26 " 26	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"		
SECOND FLOOR 939 BASEMENT (FINISHED STAIRS) 69 TOTAL 2186 GARAGE 651 BASEMENT (UNFINISHED) 1125 FRONT PORCH 93 DECK 192 GENERAL NOTES:	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 16 2x1Ø 16 2x4 24 2x6 24 2x4 24 2x8 24 2x1Ø 24	ACING MAX " 19 " 17 " 25 " 23 " 26 "	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"	PAN - DO	UGLAS FIR #2
TOTAL 2186 GARAGE 651 BASEMENT (UNFINISHED) 1125 FRONT PORCH 93 DECK 192 GENERAL NOTES: A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEARTIC 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATIO	SIZE SP4 2x6 12' 2x6 16 2x8 12' 2x8 16 2x1Ø 12' 2x1Ø 16 2x4 24 2x6 24 2x8 24 2x8 24 2x8 24 2x8 24 2x8 24 2x8 24 2x1Ø 24	ACING MAX " 19 " 17 " 25 " 23 " 26 "	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"	PAN - DO	UGLAS FIR #2
GARAGE 651 BASEMENT (UNFINISHED) 1125 FRONT PORCH 93 DECK 192 GENERAL NOTES: A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F&G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN Server DIAMETER COLUMN	MARK CJ-I CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATIO FIRGT FL0	SIZE SP4 2×6 12' 2×6 16' 2×8 12' 2×8 16' 2×10 12' 2×10 16' 2×4 24' 2×8 24' 2×8 24' 2×8 24' 2×8 24' 2×8 24' 2×8 24' 2×8 24' 2×8 24' 0OR OOR	ACING MAX " 19 " 17 " 25 " 23 " 26 "	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"	PAN - DO	(S.F.) 18
BASEMENT (UNFINISHED) IT25 FRONT PORCH 93 DECK 192 GENERAL NOTES: A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRGT FL0 SECOND BASEMEN	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 12 2x8 12 2x8 12 2x8 12 2x8 12 2x8 24 2x6 24 2x6 24 2x8 24 2x8 24 2x8 24 2x8 24 2x8 24 00R FLOOR	ACING: MAX " 19 " 17 " 28 " 28 " 26 " 26	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"	PAN - DO	(G.F.) 18 39 69
BASEMENT (UNFINISHED) IT25 FRONT PORCH 93 DECK 192 GENERAL NOTES: A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN	MARK CJ-I CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRGT FLC SECOND BASEMEN	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 12 2x8 12 2x8 12 2x8 12 2x8 12 2x8 24 2x6 24 2x6 24 2x8 24 2x8 24 2x8 24 2x8 24 2x8 24 00R FLOOR	ACING: MAX " 19 " 17 " 28 " 28 " 26 " 26	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"	PAN - DO	(G.F.) 18 39 69
DECK 192 GENERAL NOTES: A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEARTS 2. DOUBLE 2x4 STUD WALL 3. STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN Servestowide x 12" DEEP BOXED SOFFIT OVER	MARK CJ-I CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRGT FL0 SECOND BASEMEN TOTAL	SIZE SP4 2×6 12' 2×6 16 2×8 12' 2×8 12' 2×8 16 2×10 12' 2×10 16 2×4 24 2×6 24 2×8 24 2×8 24 2×8 24 2×8 24 500TAGE 1/ N 00R FLOOR 5 T (FINISHED S)	ACING: MAX " 19 " 17 " 28 " 28 " 26 " 26	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"	PAN - DO	(G.F.) 18 39 69 86
GENERAL NOTES: A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F&G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN SERVENDIDE x 12" DEEP BOXED SOFFIT OVER	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATIO FIRST FL0 SECOND BASEMEN TOTAL GARAGE	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 12 2x8 12 2x8 12 2x8 12 2x8 12 2x8 24 2x6 24 2x8 24 2x8 24 2x8 24 2x8 24 2x8 24 00R FLOOR FLOOR S 1 (FINISHED S	ACING: MAX " 19 " 17 " 28 " 38 " 38	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"	PAN - DO	UGLAS FIR #2 (S.F.) 18 39 69 86 551
A. EXTERIOR FRAMED WALLS ARE 2x4 STUDS AT 16" O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F&G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATIO FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN FRONT P	SIZE SP4 2×6 12' 2×6 16 2×8 12' 2×8 12' 2×8 12' 2×8 12' 2×8 12' 2×8 12' 2×8 24' 2×6 24' 2×8 24' 2×8 24' 2×8 24' SOR FLOOR T (FINISHED S) T (UNFINISHED S)	ACING: MAX " 19 " 17 " 28 " 38 " 38	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"	PAN - DO	(G.F.) 18 39 69 86 551 125 93
 O.C. UNLESS NOTED OTHERWISE. B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F&G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEARTS 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN 	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATIO FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN FRONT P	SIZE SP4 2×6 12' 2×6 16 2×8 12' 2×8 12' 2×8 12' 2×8 12' 2×8 12' 2×8 12' 2×8 24' 2×6 24' 2×8 24' 2×8 24' 2×8 24' SOR FLOOR T (FINISHED S) T (UNFINISHED S)	ACING: MAX " 19 " 17 " 28 " 38 " 38	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"	PAN - DO	(G.F.) 18 39 69 86 551 125 93
 B. SOLID BLOCK BELOW STUDS SUPPORTING BEAMS AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F4G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEARTS 2. DOUBLE 2×4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN 	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN FRONT P DECK	SIZE SP4 2x6 12' 2x6 16 2x8 12' 2x8 12' 2x8 12' 2x8 12' 2x8 12' 2x8 24' 2x6 24' 2x8 24' 2x8 24' 2x8 24' 2x8 24' 2x8 24' 2x8 24' 00R FLOOR T (FINISHED S' 0RCH ORCH	ACING: MAX " 19 " 17 " 28 " 38 " 38	×IMUM SF 1'-6" 5'-8" 5'-0" 5'-0" 5'-0" 5'-0" 1-10" 1'-10"	PAN - DO	(G.F.) 18 39 69 86 551 125 93
AND HEADERS. C. SEE G4 SHEET FOR LOCATION OF HOLD-DOWN TIES FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F&G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN SERVICION SOFFIT OVER	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATIO FIRST FLC SECOND BASEMEN TOTAL GARAGE BASEMEN FRONT P DECK GENERAL N A. EXTER	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 24 2x6 24 2x8 24 0OR FLOOR FLOOR S T (UNFINISHED S ORCH ORCH IOTES: S IOR FRAME S	ACING MAX " 19 " 11 " 25 " 23 " 24 "	XIMUM SF 8" 8" 8" 0" 10" 	PAN - DO	UGLAS FIR *2 (S.F.) 18 39 69 86 551 125 93 192
FOR BRACED WALL CONSTRUCTION D. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F&G FOR SEPARATIC BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2×4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN MARGE SOFFIT OVER	MARK CJ-I CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN FRONT P DECK GENERAL N A. EXTER O.C. UNLES	SIZE SP4 2x6 12' 2x6 16 2x8 12' 2x8 24' 2x6 24' 2x8 24' 0OR FLOOR T (FINISHED S' ORCH ORCH IOTES: SONOTED C	ACING MAX " 19 " 17 " 28 "	XIMUM SF -8" -8" -8" -8" -0" -10" -	PAN - DO	UGLAS FIR *2 (G.F.) 18 39 69 86 551 125 93 192 06 AT 16"
TRUSSES UNLESS NOTED OTHERWISE. E. SEE SHEET GI GENERAL NOTES F&G FOR SEPARATIO BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2x4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN SETUBIONE × 12" DEEP BOXED SOFFIT OVER	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATIO FIRST FL0 SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN FRONT P DECK GENERAL N A. EXTER O.C. UNLES B. SOLID	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 24 2x6 24 2x8 24 0OR FLOOR FLOOR S 1 (UNFINISHED S) ORCH ORCH IOTES: S SLOCK BE	ACING MAX " 19 " 17 " 28 "	XIMUM SF -8" -8" -8" -8" -0" -10" -	PAN - DO	UGLAS FIR *2 (G.F.) 18 39 69 86 551 125 93 192 06 AT 16"
 E. SEE SHEET GI GENERAL NOTES F&G FOR SEPARATIO BETWEEN HOUSE AND GARAGE FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEARTS 2. DOUBLE 2×4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN 	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN FRONT P DECK GENERAL N A. EXTER O.C. UNLES B. SOLID AND HEAT C. SEE G	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 24 0OR FLOOR FLOOR S 0RCH S IOTES: S SLOCK BE DERS. S 4 SHEET	ACING MAX " 19 " 17 " 22 " 2 "	XIMUM SF 1-8" 5-8" 5-8" 3-0" 5-0" -10" 1-10" 1-10" 2-11" 2-11" 2-11" 2-11" 2-11" 2-11" 2-11" 10N OF	PAN - DO	UGLAS FIR *2 (G.F.) 18 39 69 86 551 125 93 192 DS AT 16" IG BEAMS
FLOOR PLAN NOTES 1. 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEART 2. DOUBLE 2×4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN SETUBIONIZE × 12" DEEP BOXED SOFFIT OVER	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GENERAL N A. EXTER O.C. UNLES B. SOLID AND HEAL C. SEE G FOR BRAC D. THE R	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 24 2x8 24 2x8 24 2x8 24 2x8 24 0OR FLOOR T (FINISHED S ORCH ORCH IOTES: SOR FRAME 35 NOTED C BLOCK BE DERS. 4 SHEET FC CED WALL C OOF STRUC	ACING MAX " 19 " 17 " 22 " 24 "	XIMUM SF -8" -8" -8" -8" -8" -10" -	PAN - DO	UGLAS FIR *2 (G.F.) 18 39 69 86 551 125 93 192 05 AT 16" IG BEAMS -DOWN TIES
 36" DIRECT VENT FIREPLACE WITH 16" DEEP HEARTH DOUBLE 2×4 STUD WALL 3 STUDS BETWEEN WINDOWS NA 8" DIAMETER COLUMN X 12" DEEP BOXED SOFFIT OVER 	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN C. UNLES D. C. UNLES C. SEE G FOR BRAC D. THE R TRUSSES I E. SEE SH	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 24 2x6 24 2x8 24 500R FLOOR T (UNFINISHED S ORCH S IOTES: S SOR FRAME S SOR FRAME S SOR FRAME S SOF STRUC <t< td=""><td>ACING MAX " 19 " 17 " 22 " 23 " 24 " 24 "</td><td>XIMUM SF -8" -8" -8" -8" -8" -10" -</td><td>PAN - DO PAN - DO AREA 17 9 27 27 27 27 27 27 27 27 27 27 27 27 27</td><td>UGLAS FIR *2 UGLAS FIR *2 (G.F.) 18 39 69 86 551 125 93 192 DS AT 16" NG BEAMS DOWN TIES 200 ROOF</td></t<>	ACING MAX " 19 " 17 " 22 " 23 " 24 "	XIMUM SF -8" -8" -8" -8" -8" -10" -	PAN - DO PAN - DO AREA 17 9 27 27 27 27 27 27 27 27 27 27 27 27 27	UGLAS FIR *2 UGLAS FIR *2 (G.F.) 18 39 69 86 551 125 93 192 DS AT 16" NG BEAMS DOWN TIES 200 ROOF
 2. DOUBLE 2×4 STUD WALL 3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN X 12" DEEP BOXED SOFFIT OVER 	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GENERAL N A. EXTER O.C. UNLES B. SOLID AND HEAL C. SEE G FOR BRAC D. THE R TRUSSES I E. SEE SH	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 24 2x4 24 2x8 24 00R FLOOR T (UNFINISHED S 0RCH S IOTES: S SIOR FRAME S DECK BE DERS. 4 4 SHEET FC CED WALL O </td <td>ACING MAX " 19 " 17 " 22 " 23 " 24 " 24 "</td> <td>XIMUM SF -8" -8" -8" -8" -8" -10" -</td> <td>PAN - DO PAN - DO AREA 17 9 27 27 27 27 27 27 27 27 27 27 27 27 27</td> <td>UGLAS FIR *2 UGLAS FIR *2 (G.F.) 18 39 69 86 551 125 93 192 DS AT 16" NG BEAMS DOWN TIES 200 ROOF</td>	ACING MAX " 19 " 17 " 22 " 23 " 24 "	XIMUM SF -8" -8" -8" -8" -8" -10" -	PAN - DO PAN - DO AREA 17 9 27 27 27 27 27 27 27 27 27 27 27 27 27	UGLAS FIR *2 UGLAS FIR *2 (G.F.) 18 39 69 86 551 125 93 192 DS AT 16" NG BEAMS DOWN TIES 200 ROOF
3. 3 STUDS BETWEEN WINDOWS 4. NA 5. 8" DIAMETER COLUMN SETUBIOWIDE × 12" DEEP BOXED SOFFIT OVER	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GENERAL N C. SEE GA BETWEEN E. SEE SA BETWEEN FLOOR PLA	SIZE SP4 2x6 12' 2x6 16 2x8 12' 2x8 24 2x8 24 2x6 24 2x8 24 00R FLOOR T (INFINISHED S ORCH BLOCK BE DERS. 4 4 SHEET FC 00F STRUC NOTES	ACING MAX " 19 " 17 " 22 " 24 "	XIMUM 95 8" -	PAN - DO	UGLAS FIR *2 UGLAS FIR *2 (6,F,) 18 39 69 86 551 125 93 192 06 AT 16" NG BEAMS •DOWN TIES ED ROOF SEPARATIO
4. NA 5. 8" DIAMETER COLUMN	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GENERAL N C. SEE GA FOR BRAC D. THE R TRUSSES I E. SEE SA BETWEEN I. 36" DIF	SIZE SP4 2x6 12 2x6 16 2x8 12 2x8 24 0 RCH NOTES SOR SECT VENT SOR RECT VENT SOR	ACING MAX I I9 I I1 I 22 I 24 I 25 I 26 I 27 I	XIMUM 95 8" -	PAN - DO	UGLAS FIR *2 UGLAS FIR *2 (6,F,) 18 39 69 86 551 125 93 192 06 AT 16" NG BEAMS •DOWN TIES ED ROOF SEPARATIO
5. 8" DIAMETER COLUMN	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GENERAL N A. EXTER O.C. UNLES B. SOLID AND HEAL C. SEE G FOR BRAC D. THE R TRUSSES I E. SEE SH BETWEEN E. SEE SH BETWEEN LOOR PLA	SIZE SP4 2x6 12' 2x6 16' 2x8 12' 2x8 24' 2x8 24' 2x8 24' 2x8 24' 2x8 24' SOR FLOOR T (UNFINISHED S BLOCK BE 2ERS. 4 4 SHEET FC CED WALL 0 0OF STRUC 0 HEET GI GEN HOUSE AND	ACING MAX ACING MAX I I9 " 11 " 22 " 22 " 24 " 25 " 26 " 27 " 27 " 28 " 29 " 20 " 20 "	XIMUM SF -8" -8" -8" -8" -9" -10" -	PAN - DO	UGLAS FIR *2 UGLAS FIR *2 (6,F,) 18 39 69 86 551 125 93 192 06 AT 16" NG BEAMS •DOWN TIES ED ROOF SEPARATIO
MATRUS HOWIDE × 12" DEEP BOXED SOFFIT OVER	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FL0 SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN FRONT P DECK GENERAL N A. EXTER O.C. UNLES B. SOLID AND HEAL C. SEE G FOR BRAC D. THE R TRUSSES I E. SEE SH BETWEEN FLOOR PLA 1. 36" DIR 2. DOUBL	SIZE SP4 2x6 12' 2x6 16' 2x8 12' 2x8 24' 2x8 24' 2x8 24' 2x8 24' 2x8 24' SOR FLOOR T (UNFINISHED S BLOCK BE 2ERS. 4 4 SHEET FC CED WALL 0 0OF STRUC 0 HEET GI GEN HOUSE AND	ACING MAX ACING MAX I I9 " 11 " 22 " 22 " 24 " 25 " 26 " 27 " 27 " 28 " 29 " 20 " 20 "	XIMUM SF -8" -8" -8" -8" -9" -10" -	PAN - DO	UGLAS FIR *2 UGLAS FIR *2 (6,F,) 18 39 69 86 551 125 93 192 06 AT 16" NG BEAMS •DOWN TIES ED ROOF SEPARATIO
	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FLO SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN FRONT P DECK GENERAL N A. EXTER O.C. UNLES B. SOLID AND HEAT C. SEE G FOR BRAC D. THE R TRUSSES I E. SEE SH BETWEEN FLOOR PLA 1. 36" DIR 2. DOUBL 3. 3 STUD	SIZE SP4 2x6 12' 2x6 16' 2x8 12' 2x8 24' 2x8 24' 2x8 24' 2x8 24' 2x8 24' SOR FLOOR T (UNFINISHED S BLOCK BE 2ERS. 4 4 SHEET FC CED WALL 0 0OF STRUC 0 HEET GI GEN HOUSE AND	ACING MAX ACING MAX I I9 " 11 " 22 " 22 " 24 " 25 " 26 " 27 " 27 " 28 " 29 " 20 " 20 "	XIMUM SF -8" -8" -8" -8" -9" -10" -	PAN - DO	UGLAS FIR *2 UGLAS FIR *2 (6,F,) 18 39 69 86 551 125 93 192 06 AT 16" NG BEAMS •DOWN TIES ED ROOF SEPARATIO
	MARK CJ-1 CJ-2 CJ-3 CJ-4 CJ-5 CJ-6 CJ-6 CJ-7 CJ-8 CJ-9 CJ-10 SQUARE LOCATION FIRST FL0 SECOND BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN TOTAL GARAGE BASEMEN FRONT P DECK GENERAL N A. EXTER O.C. UNLES B. SOLID AND HEAL C. SEE G FOR BRAC D. THE R TRUSSES I E. SEE SH BETWEEN FLOOR PLA 1. 36 " DIR 2. DOUBL 3. 3 STUD 4. NA	SIZE SP4 2x6 12' 2x6 16' 2x8 12' 2x8 24' 2x8 24' 2x8 24' 2x8 24' 2x8 24' 00R FLOOR T (UNFINISHED S BLOCK BE 2 SHETWE 00F STRUC JNLESS NOTES RECT VENT SHETWEEN SHETWEEN <td>ACING MAX ACING MAX I I9 " 11 " 22 " 22 " 24 " 25 " 26 " 27 " 28 " 29 " 20 " 20 " 20 "</td> <td>XIMUM SF -8" -8" -8" -8" -9" -10" -</td> <td>PAN - DO</td> <td>UGLAS FIR *2 UGLAS FIR *2 (6,F,) 18 39 69 86 551 125 93 192 06 AT 16" NG BEAMS •DOWN TIES ED ROOF SEPARATIO</td>	ACING MAX ACING MAX I I9 " 11 " 22 " 22 " 24 " 25 " 26 " 27 " 28 " 29 " 20 " 20 " 20 "	XIMUM SF -8" -8" -8" -8" -9" -10" -	PAN - DO	UGLAS FIR *2 UGLAS FIR *2 (6,F,) 18 39 69 86 551 125 93 192 06 AT 16" NG BEAMS •DOWN TIES ED ROOF SEPARATIO

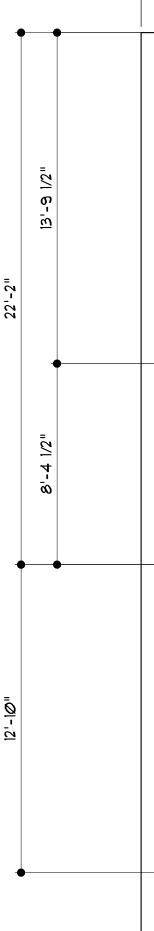


- 7. FLOOR LINE ABOVE
- 8. 1'-10"x3' ATTIC ACCE66
- 9. EXPOSED TOP OF FOUNDATION WALL

10. (2) 6×6 CEDAR POSTS INSIDE FRAMED BASE WITH MANUFACTURED STONE VENEER

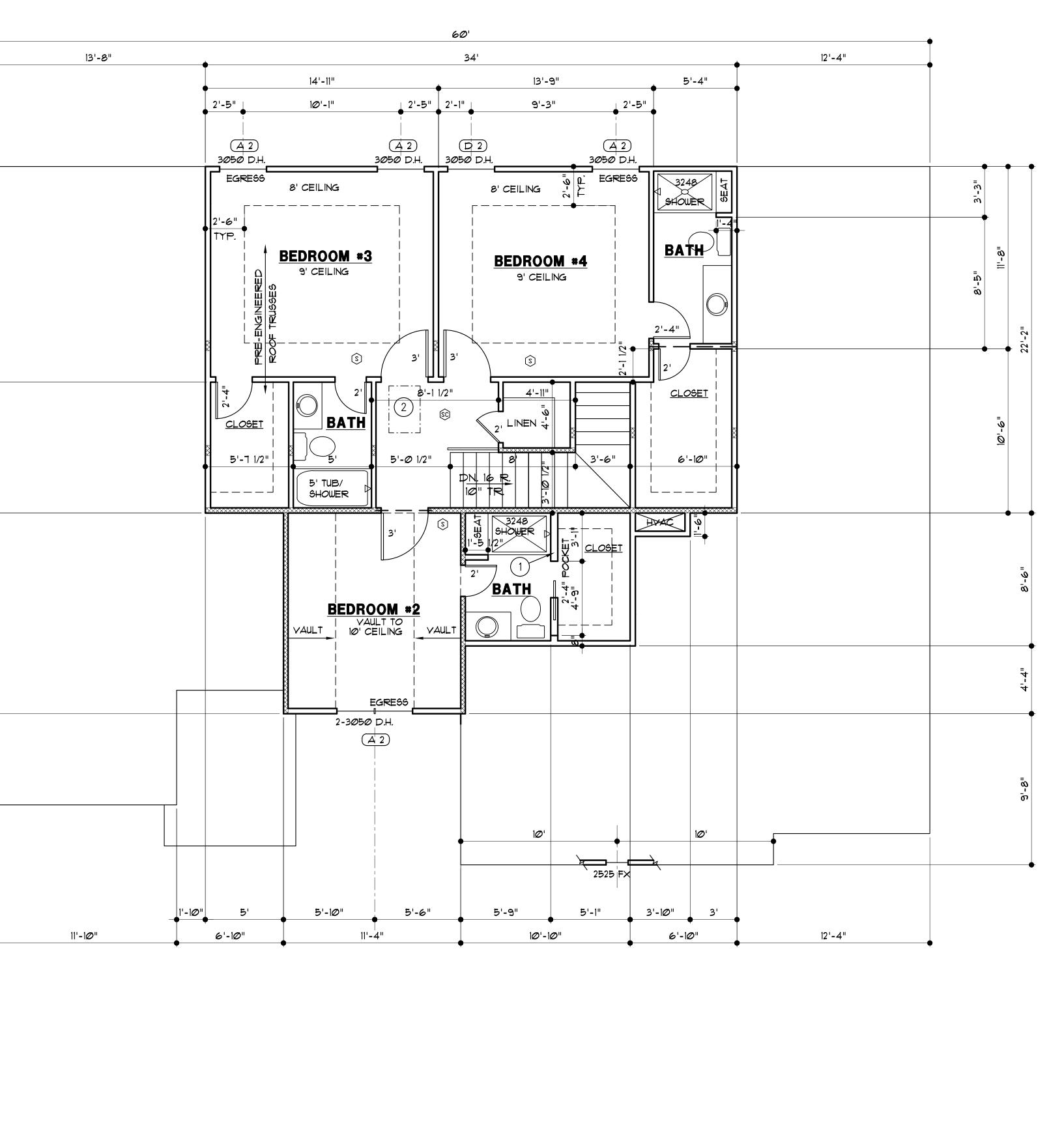
II. 6×10 CEDAR BEAM

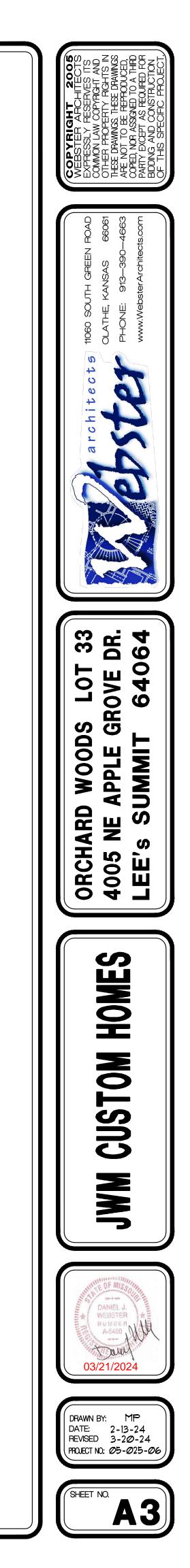
FLOOR	PLAN -	SYMBOL	LEGEND	
		BEARING WA		
STONE OF	R BRICK	VENEER		
		RECTION	BER PER	- FJ-XX
	ΗE	ADER/ BE	AM SCHEDULE	<u>A</u> 2 4
		MBER OF I	•	
CENTERL				•••••
APPROX	. WINDO		SIZE IN FEET 4	3050
		NERAL NO	DTES BELOW)	
		MONOXIDI	E ALARM	20 22 23
[
		SIZE CRI		
A 2	x 6		1	1
	x 8 x 10		1	1
	× 12 4" × T ¹ 4"		2 2	1
F ³	4" x 9½"	L.Y.L.	2	1
	4" × 11%" 4" × 14" L		2 2	1
	4" × 16" 4" × 18"		3 3	1
[] ³	4" x 9 ¹ ⁄2"	L.S.L.	1	1
			2	
			ND. SOLID BLOC	
2. FOR L.	/.L. BEA	MS IN 2×10	FLOORS, USE 9) 1/4" L.V.L.
CEILING	JOISTS	SCHEDU	LE - LIVE LOAD	D 10 P.S.F.
MARK CJ-1	SIZE 2x6	SPACING 12"	MAXIMUM SPAN · 19'-6"	- DOUGLAS FIR *2
CJ-2	2x6	16"	17'-8"	
CJ-3 CJ-4	2x8 2x8	12" 16"	25'-8" 23'-Ø"	
CJ-5	2x1Ø	12"	26'-Ø"	
CJ-6 CJ-7	2×1Ø 2×4	16" 24"	26'-Ø" 9'-1Ø"	
CJ-8 CJ-9	2x6 2x8	24" 24"	14'-1Ø" 18'-9"	
CJ-10	2×10	24"	22'-11"	
GENERAL N	DTES:			
A. EXTER			LS ARE 2x4 S	TUDS AT 16"
B. SOLID BEAMS AN			DW STUDS SUPF	PORTING
C SEE G4	SUFFT		CATION OF HOL	D-DOIN TIES
FOR BRAC				
			S PRE-ENGINE	ERED ROOF
TRUSSES U	NLESS	NOTED O	THERWISE.	
FLOOR PLAN				
1. 2×6 STU	OS @ 16	o" O.C.		
2. 1'-1Ø"×3	ATTIC	ACCESS		



04/05/2024

RELEASE FOR CONSTRUCTION AS NOTED FOR PLAN REVIEW DEVELOPMENT SERVICE





SECOND FLOOR PLAN 1/4" = 1'-∅"

DESCR		N	SYMBO	Ĺ	
RIDGE	S AND	HIPS			_
VALLE	YS				
EAVES	, RAKI	E & GABLE			
HOUSE	WALL	6			_
PURLIN	1				
		T LOCATION	0		
-		ING LOCATION			
JOIST :	SIZE A	ND SPACING	-		
ROOF		R SCHEDULE			
MARK	SIZE	SPACING		MAXIMUM	6PAN
				FLAT	VAULTED
				FLAT CEILING	VAULTED CEILING
RJ-I	2x6	i2"		CEILING 16'-7"	CEILING 14'-9"
RJ-2	2x6	16"		CEILING 16'-7" 14'-4"	CEILING 14'-9" 12'-9"
	2x6 2x6	16" 24"		CEILING 16'-1" 14'-4" 11'-9"	CEILING 14'-9" 12'-9" 10'-5"
RJ-2 RJ-3 RJ-4	2x6 2x6 2x8	16" 24" 12"		CEILING 16'-1" 14'-4" 11'-9" 21'-Ø"	CEILING 14'-9" 12'-9" 10'-5" 18'-8"
RJ-2 RJ-3 RJ-4 RJ-5	2x6 2x6 2x8 2x8	16" 24" 12" 16"		CEILING 16'-1" 14'-4" 11'-9" 21'-Ø" 18'-2"	CEILING 14'-9" 12'-9" 10'-5" 18'-8" 16'-2"
RJ-2 RJ-3 RJ-4	2x6 2x6 2x8 2x8 2x8 2x8	16" 24" 12" 16" 24"		CEILING 16'-1" 14'-4" 11'-9" 21'-0" 18'-2" 14'-10	CEILING 14'-9" 12'-9" 10'-5" 18'-8" 16'-2" 13'-2"
RJ-2 RJ-3 RJ-4 RJ-5 RJ-6 RJ-1	2×6 2×6 2×8 2×8 2×8 2×8 2×8	16" 24" 12" 16" 24" 12"		CEILING 16'-1" 14'-4" 11'-9" 21'-0" 18'-2" 14'-10 25'-8"	CEILING 14'-9" 12'-9" 10'-5" 18'-8" 16'-2" 13'-2" 22'-9"
RJ-2 RJ-3 RJ-4 RJ-5 RJ-6 RJ-7 RJ-8	2×6 2×8 2×8 2×8 2×8 2×8 2×10 2×10	16" 24" 12" 16" 24" 12" 12" 16"		CEILING 16'-1" 14'-4" 11'-9" 21'-Ø" 18'-2" 14'-1Ø 25'-8" 22'-3"	CEILING 14'-9" 12'-9" 10'-5" 18'-8" 16'-2" 13'-2" 22'-9" 19'-9"
RJ-2 RJ-3 RJ-4 RJ-5 RJ-6 RJ-7 RJ-8 RJ-9	2x6 2x6 2x8 2x8 2x8 2x8 2x10 2x10 2x10	i6" 24" i2" i6" 24" i2" i6" 24" i2" i24"		CEILING 16'-1" 14'-4" 11'-9" 21'-Ø" 18'-2" 14'-1Ø 25'-8" 22'-3" 18'-2"	CEILING 14'-9" 12'-9" 10'-5" 18'-8" 16'-2" 13'-2" 22'-9" 19'-9" 16'-1"
RJ-2 RJ-3 RJ-4 RJ-5 RJ-6 RJ-7 RJ-8	2×6 2×8 2×8 2×8 2×8 2×8 2×10 2×10	16" 24" 12" 16" 24" 12" 12" 16"		CEILING 16'-1" 14'-4" 11'-9" 21'-Ø" 18'-2" 14'-1Ø 25'-8" 22'-3"	CEILING 14'-9" 12'-9" 10'-5" 18'-8" 16'-2" 13'-2" 22'-9" 19'-9"

GENERAL NOTES:

A. THE ROOF STRUCTURE IS PRE-ENGINEERED ROOF TRUSSES UNLESS NOTED OTHERWISE. THE CONTRACTOR SHALL SUBMIT TO THE ARCHITECT THE TRUSS DRAWINGS FOR REVIEW PRIOR TO SUBMITTING TO THE LOCAL AUTHORITY HAVING JURISDICTION AND BEFORE INSTALLATION. FAILURE TO SUBMIT THE TRUSS DRAWINGS SHALL RELIEVE THE ARCHITECT OF ALL LIABILITY FOR THE ENTIRE PLAN BECAUSE TRUSS LOADS AND TRANSFER PATHS ARE ASSUMED LOADS AND CAN ONLY BE VERIFIED UPON REVIEW OF THE TRUSS SHOP DRAWINGS.

B. TRUSSES SHALL BE DESIGNED FOR 20 PSF SNOW LOAD, 10 PSF TOP CHORD DEAD LOAD, 10 PSF BOTTOM CHORD LIVE LOAD, AND 5 PSF BOTTOM CHORD DEAD LOAD. ALLOWABLE LOAD BEARING WALLS ARE NOTED ON THE PLANS.

C. ALL GIRDER TRUSSES SHALL BEAR ON A MINIMUM OF (4) 2x4 (8.0 K. MAX. LOAD, 10' TALL MAX.) OR (3) 2×6 (14.5 K. MAX. LOAD, 10' TALL MAX.) STUDS

D. ATTACH EACH END OF SINGLE-PLY TRUSSES TO TOP PLATE WITH STRONG-DRIVE SDWC SCREW (610 LB. UPLIFT) OR SIMPSON H2.5A. ATTACH GIRDER TRUSSES TO TOP PLATE WITH CONNECTOR RATED FOR TRUSS DESIGNER'S CALCULATED UPLIFT LOAD (SEE ENGINEERED TRUSS DRAWINGS).

GENERAL NOTES:

А.

B

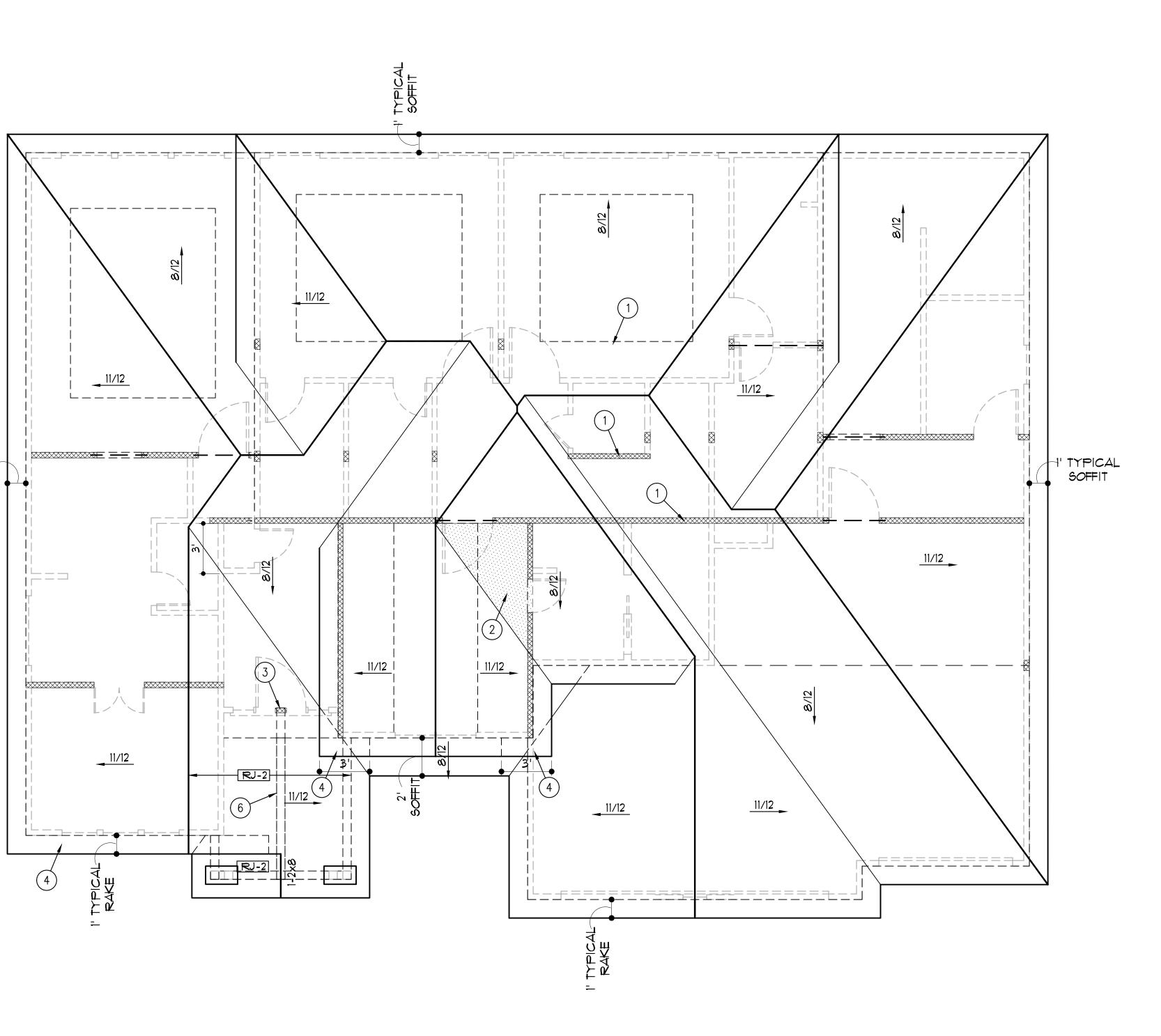
- C. SEE SHEET GI FOR LOAD AND DEFLECTION LIMITATIONS
- D. SEE SHEET G3 FOR ROOF FRAMING DETAILS 3\$4/G3
- E. ROOFING TO BE COMPOSITION-40 YR. ON 30* FELT ON 7/16" O.S.B. SHEATHING

ROOF PLAN NOTES

- . BEARING WALL OR BEAM BELOW
- 2. OVER FRAME THIS AREA
- 3. 4 STUDS TO HEADER BELOW
- 4. CORNICE RETURN
- 5. (3) 2x4 STUDS FOR RIDGE BEAM SUPPORT
- 6. 6×10 CEDAR BEAM BELOW RIDGE

RELEAS ONSTRUCTION AS NOTED FOR PLAN REVIEW I' TYPICAL

SOFFIT

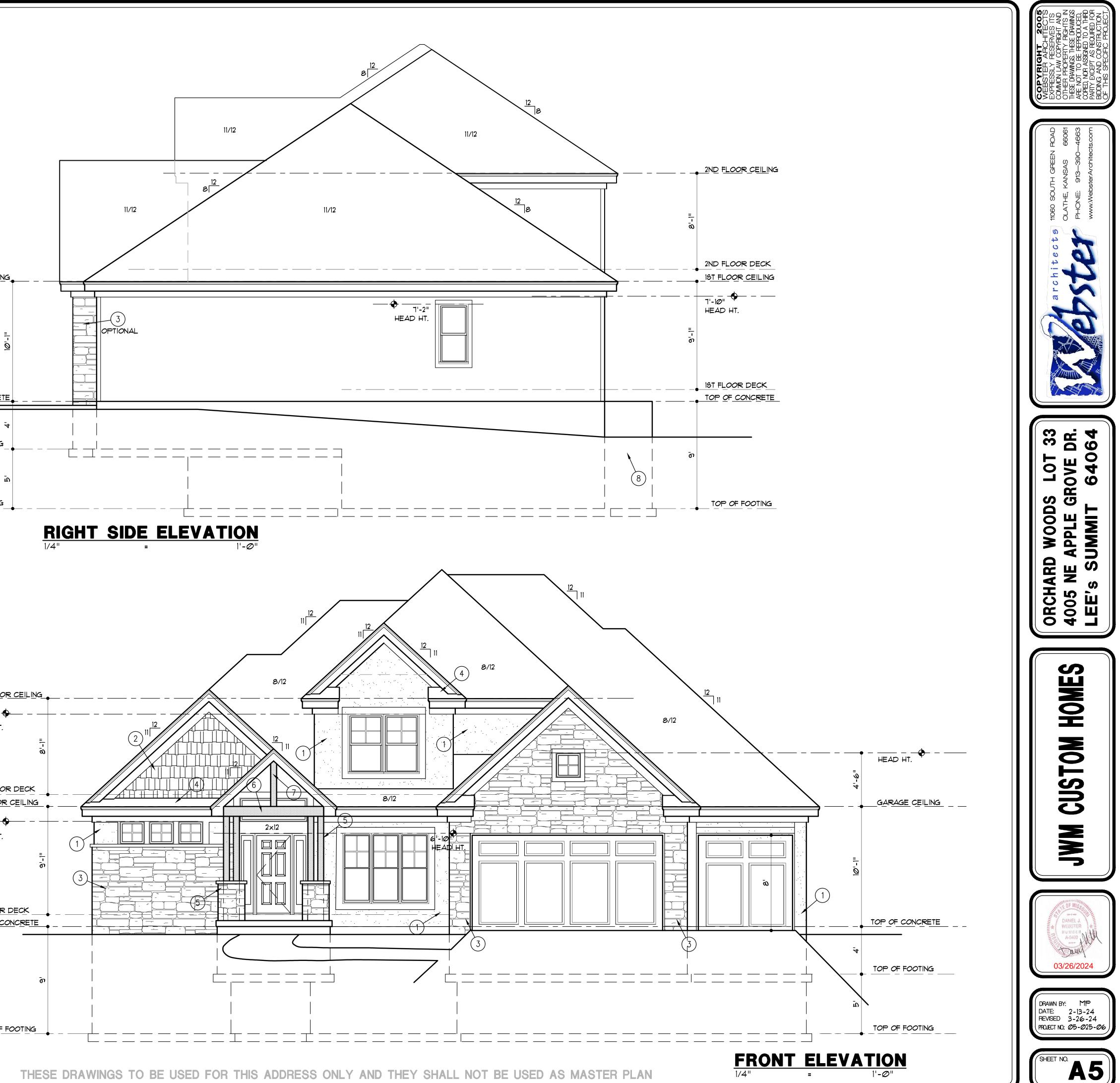






GENERAL NOTES	
A. ROOFING: TO BE COMPOSITION-40 YR. ON 30* FELT ON 1/2" O.S.B. SHEATHING:	
B. SIDING FOR SIDES AND REAR TO BE 3/8" MIN.	
STRUCTURAL WOOD PANEL SIDING, "SMART PANEL" SIDING OR EQUAL, INSTALLED PER MANUFACTURER'S	
NSTRUCTIONS. PROVIDE "Z" FLASHING BETWEEN /ERTICAL PANELS. 1x4 SMART TRIM AT ALL CORNERS	
AND AROUND WINDOWS UNLESS NOTED OTHERWISE.	
ELEVATION NOTES	
STUCCO SIDING, SEE DETAIL 1/45. EXTEND STUCCO	
WITHIN 8" OF FINISHED GRADE. 2×6 SMART TRIM ROUND WINDOWS AND DOORS UNLESS NOTED	
THERWISE.	
. SHAKE SHINGLE SIDING	
. MANUFACTURED STONE VENEER WITH CAST STONE	
4. CORNICE RETURN	
. 2) 6x6 CEDAR POSTS WITH FRAMED BASE AND IANUFACTURED STONE VENEER	
. 6x10 CEDAR BEAM	
6x6 CEDAR CENTER POST	
CONCRETE EGRESS WINDOW WELL, WINDOW SET AT	
IAX. 44" FROM FINISH FLOOR TO SILL	=
RAILING	
	4
	Ω
	TOP OF FOOTING
	2ND FLOOR CEI
	6'-10" HEAD HT.
FLOOR LINES AND ABOVE DOOR AND WINDOW OPENINGS. NO "PANELS' SHOULD EXCEED 144 S.F. AND NO LINEAL DISTANCE SHOULD BE LONGER THAN 18'.	2ND FLOOR DEC 16T FLOOR CEIL
WOOD STUD WALL. SEE PLANS FOR SIZE AND SPACING.	
#15 FELT ON "TYVEK" STUCCO WRAP ON 1/2 C.D.X. PLYWOOD OR 7/16" O.S.B. SHEATHING	
GALVANIZED EXPANDED METAL LATH ATTACHED WITH 1 1/2" LONG, 11 GAGE NAILS HAVING A 7/16" HEAD OR 7/8", 16	
GAGE STAPLES SPACED 6" O.C MAXIMUM. 3 COAT STUCCO SYSTEM: SCRATCH COAT, BROWN COAT,	
TEXTURE COAT - ALL FIBERGLASS REINFORCED WITH A OVERALL THICKNESS OF 5/8" OR GREATER. MIX RATIO TO BE	
ONE 94 LB. BAG OF PORTLAND CEMENT WITH ONE 74 LB. BAG OF TYPE N MASONRY MORTAR WITH 2 1/2 GALLONS CLEAN WATER AND 200 LBS. OF PLASTER SAND. WAIT 48	1ST FLOOR DECK
HOURS BETWEEN FIRST AND SECOND COATS AND 7 DAYS BETWEEN SECOND AND FINISH COAT	TOP OF CONCRE
GALVANIZED METAL OR PLASTIC WEEP SCREED WITH A MINIMUM VERTICAL ATTACHMENT FLANGE OF 3 1/2". MOUNT	
4" MINIMUM ABOVE THE EARTH OR 2" ABOVE PAVEMENT. LAP WEATHER RESISTANT BARRIER OF THE ATTACHMENT FLANGE.	
	TOP OF FOOTIN
(1) 3/4"=1'- 0" A-DTV-09206-01	
	Т
DNSTRUCTION	

04/05/2024



THESE DRAWINGS TO BE USED FOR THIS ADDRESS ONLY AND THEY SHALL NOT BE USED AS MASTER PLAN

GENERAL NOTES

A. ROOFING TO BE COMPOSITION-40 YR. ON 30* FELT ON 1/2" O.S.B. SHEATHING

B. SIDING FOR SIDES AND REAR TO BE 3/8" MIN. STRUCTURAL WOOD PANEL SIDING. "SMART PANEL" SIDING OR EQUAL, INSTALLED PER MANUFACTURER'S INSTRUCTIONS. PROVIDE "Z" FLASHING BETWEEN VERTICAL PANELS. 1x4 SMART TRIM AT ALL CORNERS AND AROUND WINDOWS UNLESS NOTED OTHERWISE.

ELEVATION NOTES

. STUCCO SIDING, SEE DETAIL 1/45. EXTEND STUCCO TO WITHIN 8" OF FINISHED GRADE. 2×6 SMART TRIM AROUND WINDOWS AND DOORS UNLESS NOTED OTHERWISE.

2. SHAKE SHINGLE SIDING

3. MANUFACTURED STONE VENEER WITH CAST STONE CAP

4. CORNICE RETURN

5. 2) 6x6 CEDAR POSTS WITH FRAMED BASE AND MANUFACTURED STONE VENEER

- 6. 6x10 CEDAR BEAM
- 7. 6x6 CEDAR CENTER POST

8. CONCRETE EGRESS WINDOW WELL. WINDOW SET AT MAX. 44" FROM FINISH FLOOR TO SILL

9. RAILING

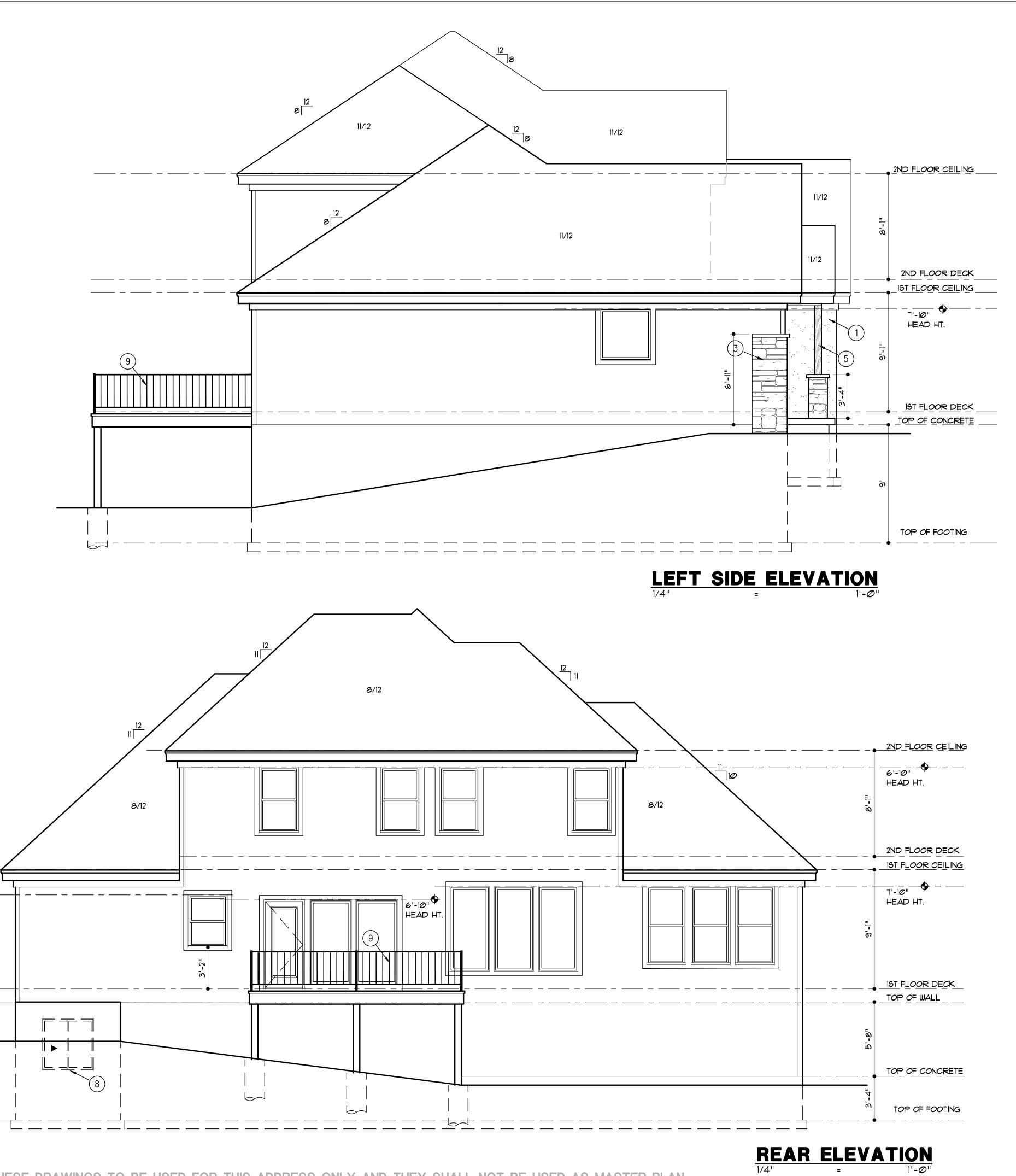
ח'-2" – ∳ – – HEAD HT. יס	
1 <u>5T FLOOR DECK</u> T <u>OP OF CONCRETE</u>	• •
ត	,
TOP OF FOOTING	

IST FLOOR CEILING

04/05/2024

AS NOTED

ONSTRUCTION OR PLAN REVIEW



THESE DRAWINGS TO BE USED FOR THIS ADDRESS ONLY AND THEY SHALL NOT BE USED AS MASTER PLAN



DISCLAIMER

THESE DRAWINGS ARE CONSIDERED A "BUILDER'S SET' AND BY BEGINNING CONSTRUCTION THE CONTRACTOR WARRANTS TO THE ARCHITECT, THAT HE HAS THE COMPETENCE AND SKILL IN CONSTRUCTION NECESSARY TO BUILD THE PROJECT WITHOUT FULL ENGINEERING AND DESIGN SERVICES. THE CONTRACTOR WILL BE REQUIRED TO ADAPT THE DRAWINGS TO ACTUAL FIELD CONDITIONS AND MAKE LOGICAL ADJUSTMENTS IN FIT, FORM, DIMENSION AND QUANTITY. IN THE EVENT, ADDITIONAL DETAIL OR GUIDANCE IS NEEDED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY WEBSTER ARCHITECTS. FAILURE TO GIVE NOTICE SHALL RELIEVE WEBSTER ARCHITECTS OF THE ALL RESPONSIBILITY FOR THE CONSEQUENCES. ALTHOUGH WEBSTER ARCHITECTS HAVE PERFORMED THEIR SERVICES WITH DUE CARE AND DILIGENCE, PERFECTION CAN'T BE GUARANTEED. IT IS UNDERSTOOD AND AGREED THAT IF WEBSTER ARCHITECTS IS NOT HIRED TO DO PROJECT OBSERVATION OR ANY OTHER CONSTRUCTION PHASE SERVICES, THAT THE CLIENT WILL PERFORM SUCH SERVICES. THE CLIENT ASSUMES ALL RESPONSIBILITY FOR INTERPRETATION OF THE CONTRACT DOCUMENTS AND FOR CONSTRUCTION OBSERVATION, AND THE CLIENT WAIVES ANY CLAIMS AGAINST WEBSTER ARCHITECTS THAT MAY BE IN ANY WAY CONNECTED THERETO. THESE DRAWINGS ARE NOT TO BE SCALED. IF A CRITICAL DIMENSION IS MISSING THE ARCHITECT SHOULD BE CONSULTED.

ABBREVIATIONS

C.D.D.D.D.D.E.E.F.G.G.H.H.K.S.B.Y.A.E.M.O.O.P.R.R.R.S.S.S.T.T.T.T.S.B.Y.A.E.C.H.R.R.R.S.S.S.S.T.T.T.T.S.B.Y.A.E.C.H.R.R.R.S.S.S.S.T.T.T.T.S.B.Y.A.E.C.	CONTROL JOINT CEILING CASED OPENING DRYER DOUBLE HUNG DIAMETER DOUN DISHWASHER EXPANSION JOINT EQUAL FLOOR DRAIN GAUGE OR GAGE GROUND FAULT CIRCUIT INTERRUPTER HOSE BIB HEIGHT KNEE SPACE POUND LAMINATED VENEER LUMBER MAXIMUM MINIMUM MICROWAYE OVEN ON CENTER OVERHEAD/ OVERHANG PAIR RISER REFRIGERATOR ROOM ROUGH OPENING SQUARE FEET SIMILAR SQUARE TREAD TRASH COMPACTOR TELEVISION TYPICAL WASHER WITH WALK IN CLOSET
W.H.	WATER HEATER
W.W.F.	WELDED WIRE FABRIC

		M	IN, LOADS (PSF)
AREA	CONDITION		DEAD	
DECKS	-	40	10	
CEILING JOISTS	NO STORAGE	10	10	
CEILING JOISTS	STORAGE ALLOWED	2Ø	10	
FLOORS	NON-SLEEPING SLEEPING AREAS	4Ø 3Ø		R TILED FLRS *) R TILED FLRS *)
ROOFS	WOOD OR COMPOSIT. TILE OR CONCRETE			EAWOOD)
STAIRS	-	40	10	
HANDRA	AIL/ GUARDRAIL		IN ANY DIR	ECTION
	G INSULATION SCHEDU	JLE		
OPENING	MAXIMUM U-VALUE			
WINDOWS				.32
OPAQUE 1	DOORS			20
GLASS DO				.35
SKYLIGHT				.55
	ENESTRATION SHGC			.40
BULDING	COMPONENT MINIMUM F	R-VALI	Æ	
CEILING				
				49
WALL	CATHEDRAL			3Ø
	EXTERIOR (CAVITY or CAV	ITY / Ca	ONTINUOUS)	20 or 13 + 5
	BASEMENT (CAVITY or EX			13 or 10
	CRAWL SPACE			10 / 13
FLOORS				
	SLABS FOR 2' DEPTH ON FO		ION)	10
	TRENCH FOOTINGS - HEATE	D SLAE	3	15
	TRENCH FOOTINGS			10
	OVER UNHEATED SPACES			19
	OVER OUTSIDE AIR			30
	UNHEATED SPACES - SUPPI			8
DUCTS IN UN				

80% MINIMUM

13 MINIMUM

CODE COMPLIANCE

A. BUILDING CONSTRUCTION: REGARDLESS OF WHAT IS SHOWN ON THE PLANS, THE BUILDING SHALL COMPLY WITH THE 2018 INTERNATIONAL RESIDENTIAL CODE AND ANY OTHER CITY REQUIREMENTS.

B. FOUNDATION WALLS ARE DESIGNED TO COMPLY WITH THE JOHNSON COUNTY FOUNDATION GUIDELINES.

C. BUILDING DESIGNED FOR SEVERE CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA OF WEATHERING CONDITIONS, MODERATE TO SEVERE TERMITE CONDITIONS, MODERATE DECAY CONDITIONS, 6 DEGREES FAHRENHEIT AND 5,333 HEATING DEGREE DAYS WINTER DESIGN TEMPERATURE CONDITIONS, 36 INCHES FROST LINE DEPTH CONDITIONS AND FLOOD HAZARDS BASED UPON THE LATEST ADOPTED F.I.R.M. AND F.B.F.M. DOCUMENTS IN ACCORDANCE WITH L.B.C. ARTICLE 4-905.

GENERAL NOTES

A. GLASS: PROVIDE SAFETY GLAZING WHERE REQUIRED BY IRC R308 AND IN THE FOLLOWING LOCATIONS: 1. STORM DOORS, 2. INDIVIDUAL FIXED OR OPERABLE PANELS ADJACENT TO A DOOR WHERE THE NEAREST VERTICAL EDGE IS WITHIN A 24" ARC OF THE DOOR IN A CLOSED POSITION AND WHOSE BOTTOM EDGE IS WITHIN 60" OF THE FLOOR, 3. WALLS ENCLOSING STAIRWAYS AND LANDINGS WHERE THE GLAZING IS WITHIN 60" OF THE TOP OR BOTTOM OF THE STAIR, 4. ENCLOSURES FOR HOT TUBS SAUNAS, STEAM ROOMS, SPAS, BATH TUBS, SHOWERS AND WHIRLPOOLS, 5. FIXED OR OPERABLE PANELS EXCEEDING 9 SQUARE FOOT AND WHOSE BOTTOM EDGE IS LESS THAN 18" ABOVE THE FLOOR AND WALKING SURFACE WITHIN 36"

B. EXTERIOR WINDOWS AND DOORS SHALL BE DESIGNED TO RESIST WIND LOADS SPECIFIED IN IRC TABLE R3012(4)A. EXTERIOR OVERHEAD DOORS SHALL MEET D.A.S.M.A. 115 MPH REQUIREMENTS.

C. BEDROOM EGRESS: AT LEAST ONE WINDOW FROM EACH BEDROOM AND FROM THE BASEMENT SHALL HAVE AN OPERABLE AREA OF 5.7 SQUARE FEET WITH A MINIMUM OPERABLE HEIGHT OF 24" AND A WIDTH OF 21" AND WITH THE BOTTOM OF THE OPERABLE PORTION NO MORE THAN 44" A.F.F. WINDOWS WHOSE SILL IS 72" OR MORE ABOVE FINISHED GRADE AND WHOSE SILL IS LESS THAN 24" ABOVE FINISHED FLOOR SHALL HAVE WINDOW GUARDS OR OPENING CONTROL DEVICES WHICH RESTRICT A 4" SPHERE FROM PASSING THRU.

D. STAIRWAYS: MAXIMUM RISE 73/4", MINIMUM RUN 10", MINIMUM HEADROOM 6'-8", MINIMUM WIDTH 36". HANDRAILS ARE REQUIRED WHEN STAIRS HAVE 4 OR MORE RIGERS. HANDRAIL TO HAVE ENDS RETURNED OR TERMINATED IN A NEWEL POST OR SAFETY TERMINAL AND PLACED MINIMUM 34", MAXIMUM 38" ABOVE TREAD NOSING. THE HAND GRIP PORTION OF HANDRAIL SHALL BE NOT LESS THAN 1-1/4" NOR MORE THAN 2 5/8" IN CROSS SECTION DIMENSION. HANDRAILS PROJECTING FROM A WALL SHALL HAVE A SPACE OF NOT LESS THAN 1-1/2" BETWEEN THE WALL AND THE HANDRAIL. INSTALL FIRE BLOCKING AT TOP AND BOTTOM OF STAIR RUN. THE CEILING AND WALLS OF USEABLE SPACE UNDER STAIRS SHALL BE SURFACED WITH 1/2" GYPSUM BOARD, TAPED AND FINISHED.

E. GUARDRAILS: ALL UNENCLOSED FLOOR AREAS, STAIRS AND EXTERIOR DECKS OVER 30" ABOVE GRADE SHALL HAVE 36" HIGH GUARDRAILS WITH A MAXIMUM OPENING OF 4" BETWEEN BALLUSTERS. BALLUSTERS SHALL NOT CREATE A LADDER.

DOOR BETWEEN THE GARAGE AND DWELLING SHALL BE 1 3/8" THICK SOLID WOOD, 1 3/8" THICK MINIMUM SOLID CORE OR HONEY COMBED STEEL DOOR OR 20-MINUTE FIRE RATED, EQUIPPED WITH AUTOMATIC OR SELF-CLOSING DEVICE.

G. ATTACHED GARAGE: WALLS AND CEILING TO BE NOT LESS THAN 1/2" GYPSUM BOARD, CEILINGS AND BEAMS WITHIN THE GARAGE WILL BE COVERED WITH 5/8" TYPE "X" GYPSUM BOARD, IF SPACE ABOVE GARAGE IS LIVING SPACE.

H. BUILDER TO PROVIDE DECK OR LANDING PRIOR TO OWNER OCCUPANCY.

. CRAWL SPACE: THE MINIMUM NET AREA OF VENTILATION OPENINGS WILL NOT BE LESS THAN I SQUARE FOOT FOR EACH 150 SQUARE FEET OF UNDER-FLOOR AREA. ONE SUCH VENTILATING OPENING WILL BE WITHIN 3 FEET OF EACH CORNER. AN 18"x24" MINIMUM ACCESS OPENING SHALL BE PROVIDED TO CRAWL SPACE.

K. ALL EXTERIOR DOORS, INCLUDING THE DOOR BETWEEN. THE GARAGE AND THE HOUSE, SHALL INCORPORATE THE PHYSICAL SECURITY PROVISIONS OF SECTION MUNICIPAL CODE OF THE CITY IN WHICH THIS PROJECT IS LOCATED.

MECHANICAL, ELECTRICAL NOTES

4. SMOKE DETECTORS: INSTALL ONE IN EACH BEDROOM OUTSIDE OF EACH BEDROOM AREA, AT LEAST ONE ON EACH STORY INCLUDING THE BASEMENT. ALL ALARMS ARE TO BE INTERCONNECTED SO THAT ACTIVATING ONE ALARM ACTIVATES THEM ALL.

B. CARBON MONOXIDE ALARMS: IN DWELLING UNITS USING FUEL-FIRED APPLIANCES OR IN DWELLING UNITS WITH ATTACHED GARAGES, INSTALL CARBON MONOXIDE ALARMS OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS .

C. GROUND FAULT CIRCUIT INTERRUPTER PROTECTION (GFCI) SHALL BE INSTALLED IN RECEPACLES IN BATHROOMS, KITCHENS, GARAGES, UNFINISHED BASEMENTS, OUTDOORS, CRAWL SPACES, AND WITHIN 6' OF ANY SINK. BATHROOM RECEPTACLES REQUIRE SEPARATE 20-AMP CIRCUIT. PROVIDE ARC-FAULT CIRCUIT INTERRUPTERS AS REQUIRED BY IRC E3902.12 OR AS REQUIRED BY MUNICIPALITY.

D. FIREPLACE: FACTORY-BUILT FIREPLACE WILL BE EQUIPPED WITH LISTED COMPONENT FOR OUTSIDE COMBUSTION AIR PER IRC 1005 AND SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS

E. ALL BATHROOMS TO RECEIVE EXHAUST FANS -- 50 CFM DIRECTLY TO OUTSIDE. POINT OF DISCHARGE MIN. 3' FROM ANY OPENING.

MEET THE LOAD.

1601.3.1

ANY DUCT PENETRATIONS OF THE WALLS OR CEILING SEPERATING THE DWELLING FROM THE GARAGE SHALL BE CONSTRUCTED OF 26 GAUGE SHEET METAL WITH NO OPENINGS IN THE GARAGE.

CONCRETE NOTES

2,500 IN LENEXA)

. FOOTINGS: FOOTINGS SHALL BEAR ON UNDISTURBED SOIL AND EXTEND A MINIMUM OF 36" BELOW FINISHED GRADE, FOOTINGS UNDER FOUNDATION WALLS SHALL HAVE A MINIMUM WIDTH OF 16" AND A MINIMUM DEPTH OF 8" AND SHALL HAVE 2 *4 BARS CONTINUOUS. TRENCH FOOTINGS SUPPORTING MORE THAN ONE FLOOR SHALL BE A MINIMUM OF 16" WIDE. FOOTINGS SHALL BE CONTINUOUS AROUND THE STRUCTURE AND FROM ONE LEVEL TO THE NEXT. MAXIMUM HORIZONTAL JUMPS FOR FOOTINGS SHALL BE I'.

D. WALLS: HORIZONTAL BARS SHALL BE PLACED WITH THE TOP BAR WITHIN & INCHES OF THE TOP OF THE WALL AND OTHER BARS EQUALLY SPACED. BARS SHALL LAP A MINIMUM 18 INCHES AT ENDS, SPLICES AND AROUND CORNERS, REINFORCEMENT SHALL BE CONTINUOUS AROUND WINDOWS, DOORS AND OTHER OPENINGS WITH SPLICES AS NOTED ABOVE TO MINIMIZE CRACKING AT CORNERS OF THE OPENINGS. BARS SHALL BE PLACED 2" FROM THE INSIDE FACE OF THE WALL.

E. DAMPPROOFING: DAMPROOFING REQUIRED FOR WALLS ENCLOSING BASEMENTS OR OTHER HABITABLE SPACE. A MINIMUM OF ONE COAT OF DAMPPROOFING SHALL BE APPLIED TO EXTERIOR WALL SURFACES BELOW GRADE. SEAL TIE HOLES, VOIDS AND HONEYCOMBED AREAS WITH SEALANT BEFORE DAMPPROOFING.

WATERPROOFING: WATERPROOFING REQUIRED IN LIEU OF DAMPROOFING WHERE A HIGH WATER TABLE OR OTHER SEVERE WATER CONDITIONS EXIST.

G. DRAIN TILE: INSTALL CONTINUOUS 4" DRAIN TILE AROUND THE PERIMETER OF ALL FOUNDATIONS ENCLOSING HABITABLE SPACES LOCATED BELOW GRADE. INSTALL VERTICAL DRAINS TO THE PERIMETER DRAIN TILE AT ALL WINDOW WELLS. SET DRAIN TILE ON A 2" DEEP BY 12" WIDE GRAVEL BED AND COVER TILE WITH AT LEAST 6" OF COARGE, CLEAN ROCK AND A FILTER MEMBRANE MATERIAL. CONNECT THE DRAINS TO A 20-GALLON SUMP PIT OR DRAIN BY GRAVITY TO AN OUTLET WELL AWAY FROM THE HOUSE.

H. FOUNDATION ANCHORAGE: BASEMENT FOUNDATION SILL PLATES SHALL BE BOLTED TO THE FOUNDATION WITH 1/2" ANCHOR BOLTS EMBEDDED AT LEAST 1 INCHES INTO THE CONCRETE AND SPACED NOT MORE THAN 3 FEET ON CENTER AND WITHIN 12 INCHES OF THE END OF EACH PIECE.

BEAM POCKETS: RECESSED 4" INTO THE WALL. THE DEPTH AND WIDTH SHALL BE SIZED TO ACCOMMODATE THE DESIGNATED BEAM.

FLOOR SLABS: BASEMENT FLOOR SLABS SHALL BE A MINIMUM 4 INCHES THICK AND PLACED ON A 4-INCH GRAVEL BASE, THE BASEMENT FLOOR SHALL BE ISOLATED FROM COLUMN PADS, INTERIOR COLUMNS AND INTERIOR BEARING WALLS. INTERIOR COLUMNS AND BEARING WALLS SHALL BE SUPPORTED ON A SEPARATE INTERIOR FOOTING (NOT ON TOP OF THE FLOOR SLAB). THE GARAGE FLOOR SHALL SLOPE TOWARDS THE GARAGE DOORWAYS OR SLOPE TO A TRENCH OR UN-TRAPPED DRAIN THAT DISCHARGES DIRECTLY TO THE EXTERIOR ABOVE GRADE, OPTIONAL (EXCEPT IN LEAWOOD) 6 MIL. POLY VAPOR BARRIER SHOULD BE INSTALLED UNDER THE FLOOR SLAB.

A. LUMBER: LUMBER 15 #2 OR BETTER DOUGLAS FIR LARCH, EXCEPT FOR DECAY RESISTANT LUMBER WHICH IS SOUTHERN YELLOW PINE #2.

B. ALL EXTERIOR FRAMING LUMBER OR LUMBER IN CONTACT WITH CONCRETE OR MASONRY SHALL BE DECAY RESIGTANT

D. FLOOR, CEILING AND ROOF OPENINGS: TRIMMER JOISTS SHALL BE DOUBLED WHEN THE HEADER IS SUPPORTED MORE THAN 3 FEET FROM THE TRIMMER JOIST BEARING. TRIMMER AND HEADER JOISTS SHALL BE DOUBLED WHEN THE SPAN OF THE HEADER EXCEEDS 4 FEET. THE ENDS OF HEADER RAFTERS MORE THAN 6 FEET LONG SHALL BE SUPPORTED BY FRAMING ANCHORS OR RAFTER HANGERS UNLESS BEARING ON A BEAM, PARTITION OR WALL.

E. FRAMING AROUND OPENINGS: TRIMMER AND HEADER JOISTS SHALL BE DOUBLED WHEN THE SPAN OF THE HEADER EXCEEDS 4' THE ENDS OF HEADER JOISTS MORE THAN 6 FEET LONG SHALL BE SUPPORTED BY FRAMING ANCHORS OR JOIST HANGERS UNLESS BEARING ON A BEAM, PARTITION, OR WALL.

HOT WATER SYSTEM PIPING

AIR CONDITIONING (SEER)

MECHANICAL, ELECTRICAL NOTES CONT.

HEAT PUMP THERMOSTATS MUST PREVENT BACK-UP ELECTRIC RESISTANCE HEAT WHEN THE HEAT PUMP CAN

G. DUCT SEALING MUST MEET THE REQUIREMENTS OF M

H. ELECTRICAL CONDUCTORS SHALL BE COPPER AND THE PANEL BOX SHOULD BE 200 AMP

A. CONCRETE: ALL CONCRETE SHALL BE 5-7% AIR-ENTRAINED AND HAVE A MINIMUM COMPRESSIVE STRENGTH AS LISTED BELOW AT 28 DAYS: , BASEMENT AND INTERIOR FLOOR SLABS: 3,000 PSI

BASEMENT AND FOUNDATION WALLS: 3,000 PSI 3. PORCHES, CARPORT AND GARAGE FLOOR SLABS: 3,500

B. REINFORCING SHALL BE GRADE 40. SPLICES SHALL LAP 24" MIN. UNLESS NOTED OTHERWISE.

GENERAL FRAMING NOTES

C. L.Y.L. HEADERS & BEAMS ARE TO HAVE A MIN. MODULUS OF ELASTICITY OF 1.9 x 10 PSI.

FRAMING NOTES- FLOORS

A. BEARING: THE ENDS OF EACH JOIST SHALL NOT HAVE LESS THAN 1-1/2 INCHES OF BEARING ON WOOD OR METAL. JOISTS FRAMING INTO BEAMS SHALL BE SUPPORTED BY METAL JOIST HANGERS. JOIST FRAMING FROM OPPOSITE SIDES OF A BEAM, GIRDER OR PARTITION SHALL BE LAPPED AT LEAST 3 INCHES OR STRAPPED TOGETHER. JOISTS UNDER AND PARALLEL TO BEARING PARTITIONS SHALL BE DOUBLED.

B. LATERAL SUPPORT: JOISTS AT SUPPORTS SHALL BE SUPPORTED LATERALLY AT THE ENDS BY FULL-DEPTH SOLID BLOCKING NOT LESS THAN 2" NOMINAL THICKNESS OR BY ATTACHMENT TO A HEADER, BAND OR RIM JOIGT OR TO AN ADJOINING STUD OR OTHERWISE PROVIDED WITH LATERAL SUPPORT TO PREVENT ROTATION. WHERE JOISTS ARE PERPENDICULAR TO BRACED WALL LINES, PROVIDE BLOCKING UNDER AND IN-LINE WITH THE BRACED WALL PANEL

C. DECKING TO BE 3/4" (MIN.) PLYWOOD OR ORIENTED STRAND BOARD INSTALLED PERPENDICULAR TO JOISTS.

D. TOP OF WALL SUPPORT CONNECTIONS: WHERE JOISTS RUN PARALLEL TO FOUNDATION WALLS, SOLID BLOCKING FOR A MINIMUM OF 2 JOIST SPACES SHALL BE PROVIDED AT A MAXIMUM OF 4 FEET CENTERS, AND SHALL BE SECURELY NAILED TO THE JOISTS AND FLOORING. IF DUCTS ARE INSTALLED IN THE FIRST JOIST SPACE(S), NAIL 2 BY 4'S FLAT AT 4-FOOT CENTERS WITHIN THE JOIST SPACE(S) AND THEN PROVIDE THE SOLID BLOCKING. SECURE EACH 2 BY 4 TO THE SILL PLATE WITH FOUR 10D NAILS

E. "I" JOISTS (IF USED) SHALL BE INSTALLED PER MANUFACTURER'S REQUIREMENTS.

F. PROVIDE BLOCKING OR BRIDGING AT CANTILEVERS.

G. PROVIDE 1/2" DRYWALL ON CEILING OF UNFINISHED SPACES FOR FLOOR FRAMING USING "I" JOISTS OR TRUSSES.

FRAMING NOTES - WALLS

A. SIZE, HEIGHT AND SPACING: UNLESS OTHERWISE NOTED, STUDS SHALL BE 2x4 DF#2'S SPACED AT 16" O.C.

FOR EXTERIOR WALLS SUPPORTING A ROOF ONLY, 2 × 6 STUDS SPACED 16" O.C SHOULD BE USED FOR ALL WALLS 14' TO 18' TALL AND 2 × 6 STUDS SPACED 12" O.C SHOULD BE USED FOR WALLS 18' TO 20' TALL.

FOR WALLS SUPPORTING A ROOF AND A FLOOR 2 × 6 STUDS SPACED 16" O.C SHOULD BE USED FOR WALLS 12' TO 18' TALL

STUDS SHALL BE CONTINUOUS FROM SOLE PLATE TO TOP PLATE OR CEILING DIAPHRAGM, EXCEPT FOR JACK STUDS, TRIMMER OR CRIPLE STUDS.

B. ANGLES: ANGLED WALLS ARE ASSUMED TO BE 45° UNLESS OTHERWISE NOTED.

C. FRAMING DETAILS: BEARING AND EXTERIOR WALL STUDS SHALL BE CAPPED WITH DOUBLE TOP PLATES INSTALLED TO PROVIDE OVER-LAPPING AT CORNERS AND AT INTERSECTIONS WITH OTHER PARTITIONS. END JOINTS IN DOUBLE TOP PLATES SHALL BE OFFSET AT LEAST 48 INCHES.

D. OPENINGS: UNLESS OTHERWISE NOTED, ALL HEADERS ARE TO BE TYPE "C" PER THE HEADER SCHEDULE, EACH END OF A HEADER SHALL HAVE A BEARING LENGTH OF NOT LESS THAN 1-1/2 INCHES FOR THE FULL WIDTH OF THE LINTEL, PROVIDE SOLID BLOCKING BELOW ALL STUDS SUPPORTING HEADERS AND BEAMS.

- UNLESS OTHERWISE DIMENSIONED, INTERIOR DOORS AND CASED OPENINGS ARE TO BE CENTERED IN THE WALL OR 3" FROM CORNERS AS INDICATED ON THE DRAWINGS.

E. FIRE BLOCKING OF NON-COMBUSTIBLE MATERIAL SHALL BE PROVIDED IN OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS, FIREPLACES, AND LAUNDRY CHUTES AT CEILING AND FLOOR LEVEL.

F. CRIPPLE WALLS: FOUNDATION CRIPPLE WALLS SHALL BE FRAMED WITH 2 \times 4 STUDS WITH A MINIMUM LENGTH OF 14" OR SHALL BE FRAMED OF SOLID BLOCKING. WHEN EXCEEDING 4' IN HEIGHT ON 2 STORY STRUCTURES, WALLS SHALL BE 2×6 STUDS AT 16" O.C.

G. BASEMENT NONBEARING WALLS: NON-LOAD BEARING STUD WALLS EXTENDING FROM THE FLOOR SLAB TO THE STRUCTURE ABOVE SHALL BE PROVIDED WITH A MINIMUM 1-INCH EXPANSION JOINT.

H. GARAGE DOORS AND FRAMES SHALL BE DESIGNED AND INSTALLED TO MEET A 115 mph WIND LOAD. THE H-FRAME FOR ATTACHMENT OF TRACK AND COUNTER BALANCE SHALL CONSIST OF THE FOLLOWING: 2×6 VERTICAL JAMBS RUNNING FROM FLOOR TO CEILING ATTACHES WITH 3-1/4"x120 NAILS @ 7" O.C. STAGGERED WITH 7) 3-1/4"x120 NAILS THRU JAMB INTO HEADER, MINIMUM 2x8 HEADER FOR ATTACHMENT OF COUNTER BALANCE SYSTEM.

FRAMING NOTES- DECKS

A. FOR DECK LEDGER ATTACHMENT AND DECK CONSTRUCTION REFER TO IRC SECTION 507.

RAMING NOTES- CEILING

A. BLOCKING: ROOF RAFTERS AND CEILING JOIGTS SHALL BE SUPPORTED LATERALLY TO PREVENT ROTATION AND LATERAL DISPLACEMENT.

METAL JOIST HANGERS.

FRAMING NOTES- ROOF

A. FRAMING: RAFTERS SHALL BE FRAMED DIRECTLY OPPOSITE EACH OTHER AT THE RIDGE. THERE SHALL BE A RIDGE BOARD AT LEAST 1-INCH NOMINAL THICKNESS AT ALL RIDGES AND NOT LESS IN DEPTH THAN THE CUT END OF THE RAFTER. AT ALL VALLEYS AND HIPS THERE SHALL BE A SINGLE VALLEY OR HIP RAFTER NOT LESS THAN 2-INCH NOMINAL THICKNESS AND NOT LESS IN DEPTH THAN THE CUT END OF THE RAFTER.

B. BRACING: ALL PURLING AND HIPS, RIDGES, AND VALLEYS SHOWN TO BE SUPPORTED SHALL BE BRACED WITH A STRUT DOWN TO A BEARING WALL (WALLS LOCATED DIRECTLY ABOVE A BEAM LINE OR CONTINUOUS FOOTING). THE MINIMUM SLOPE OF THE STRUTS SHALL NOT BE LESS THAN 45° FROM THE HORIZONTAL.

: RAFTER TIES: RAFTERS SHALL BE NAILED TO ADJACENT CEILING JOISTS TO FORM A CONTINUOUS TIE BETWEEN EXTERIOR WALLS WHEN SUCH JOISTS ARE PARALLEL TO THE RAFTERS. WHERE NOT PARALLEL RAFTERS SHALL BE TIED TO 2"x4" MINIMUM CROSSTIES AT EACH RAFTER AND LOCATED AS CLOSE TO THE CEILING JOISTS AS POSSIBLE (RE: DETAIL 3 & 4/G3).

D. RAFTER COLLAR TIES: PROVIDE 1x4 MIN. COLLAR TIES AT 48" O.C. (RE: DETAIL 3 & 4/G3). AT CATHEDRAL CEILINGS PROVIDE RIDGE STRAPS.

E. VAULTED CEILINGS: FOR RAFTERS SMALLER THAN A 2 \times 10, FURRING MUST BE ADDED TO THE BOTTOM OF THE RAFTER TO OBTAIN A 9 1/4" MINIMUM DEPTH.

. FLASH AND COUNTERFLASH ROOF RIDGES AND VALLEYS, ROOF PENETRATIONS, CHANGES IN ROOF PITCHES, RAKES, CHIMNEY BASES, WINDOW AND DOOR HEADS, ETC. TO PROVIDE WATER TIGHT CLOSURES. ALL EXPOSED FLASHING TO BE 26 GAUGE ALUMINUM. COUNTERFLASHING SHALL BE FABRICATED FROM 40* TERNE METAL.

G. ATTIC VENTILATION: THE NET FREE VENTILATION AREA SHALL BE NOT LESS THAN 1/150 OF THE AREA OF THE SPACE VENTILATED, EXCEPT THAT THE AREA MAY BE 1/300, PROVIDED AT LEAST 50 PERCENT OF THE REQUIRED VENTILATING AREA IS PROVIDED BY VENTILATOR LOCATED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED, AT LEAST 3 FEET ABOVE EAVES OR CORNICE VENTS, WITH THE BALANCE OF THE REQUIRED VENTILATION PROVIDED BY EAVE OR CORNICE VENTS. RAFTERS SPACES ENCLOSED BY CEILINGS DIRECTLY APPLIED TO UNDERSIDE OF RAFTERS SHALL BE SIZED TO ALLOW A MINIMUM I INCH CLEAR VENTED AIR SPACE ABOVE THE INSULATION AND EACH SPACE BETWEEN JOISTS SHALL BE VENTED.

A. ROOF SHEATHING: SHALL BE INSTALLED PERPENDICULAR TO THE ROOF JOISTS AND THE ENDS SHALL BE STAGGERED.

PREFABRICATED WOOD TRUSSES (IF USED)

, ROOF AND FLOOR TRUSSES SHALL BE DESIGNED IN ACCORDANCE WITH TRUSS PLATE INSTITUTE (TPI) DESIGN SPECIFICATION FOR METAL PLATE CONNECTED WOOD TRUSSES AND THE NATIONAL DESIGN SPECIFICATION FOR ANSIMFORA WOOD CONSTRUCTION, PROVIDE TEMPORARY AND PERMANENT BRACING ON ALL TRUSSES, AS REQUIRED TO PROVIDE MEMBER AND TRUGG STABILITY.

B. ROOF TRUSSES SHALL BE DESIGNED AND CONSTRUCTED FOR A MAXIMUM TOTAL LOAD DEFLECTION OF L/240, AND TO SAFELY SUPPORT THE FOLLOWING LOADS:

- 1. TOP CHORD:
- a. LIVE LOAD SEE GENERAL NOTES 6. DEAD LOAD 15 PSF
- 2. BOTTOM CHORD:

a. LIVE LOAD IO PSF 3. WIND LOADS IN ACCORDANCE WITH THE APPROPRIATE BUILDING CODE. GABLED END TRUSSES SHALL HAVE VERTICAL MEMBERS SPACED AT 16" ON CENTER MAXIMUM. 4. TRUSSES SHALL ALSO BE DESIGNED TO SUPPORT ADDITIONAL OVERBUILD FRAMING TO FORM VALLEYS AND

HIPS ON ROOFS. 5. TRUSSES SHALL BE DESIGNED TO SUPPORT DRIFTED SNOW LOADS IN ACCORDANCE WITH THE APPROPRIATE BUILDING CODE.

6. TRUSSES SHALL BE ATTACHED TO WALL ASSEMBLIES BY CONNECTIONS CAPABLE OF RESISTING UPLIFT FORCES AS SPECIFIED ON THE TRUSS DESIGN DRAWINGS PER IRC TABLE R802.11.

ENERGY REQUIREMENTS

A. THE BUILDING THERMAL ENEVELOPE IS REQUIRED TO BE SEALED (IRC NII02.4.1)

B. RECESSED LIGHTING SHALL BE SEALED TO PREVENT LEAKAGE BETWEEN CONDITIONED AND UNCONDITIONED SPACES

C. DUCTS, AIR HANDLERS, FILTER BOXES AND BUILDING CAVITIES USED AS DUCTS SHALL BE SEALED (IRC SECTION N11Ø3.2)

D. PENETRATIONS IN AIR BARRIERS (HOUSE WRAP) SHALL BE TAPED AND SEALED AS REQUIRED BY AIR BARRIER MANUFACTURER, WINDOW/ DOOR MANUFACTURER AND ENERGY CODE.

B. JOISTS FRAMING INTO BEAMS SHALL BE SUPPORTED BY

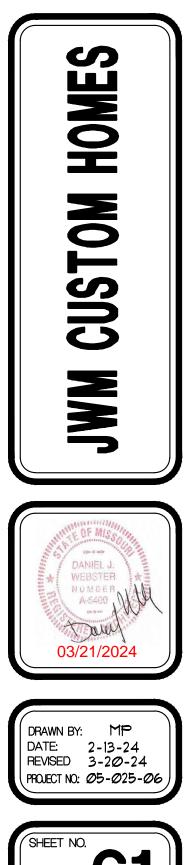
FASTENING SCHE	DULE	· · · · ·	
CONNECTION		NAILS	LOCATIC
JOIST TO SILL OR GIR	DER	3-8d	T <i>O</i> ENAI
		3 - 3" × Ø.131"	+ 0 - 1 4 H
BRIDGING TO JOIST		2-8d 2 - 3" x Ø.131"	TOENAIL
SOLE PLATE TO JOIST	OR BLOCKING	16d at 16" o.c.	FACE NA
SOLE PLATE TO JOIS			FACE NA
AT BRACED WALL PA TOP PLATE TO STUD		4 -3" x Ø.131 at 16" o.c. 2-16d	
STUD TO SOLE PLATE		3 - 3" × Ø.131" 4-8d	TOENAIL
		4 - 3" × Ø.131" 2-16d	FACE NA
DOUBLE STUDS		3 - 3" × Ø.131" 16d at 24" o.c.	FACE NA
DOUBLE TOP PLATES		3" x Ø.131 at 8" o.c. 16d at 24" o.c.	FACE NA
		3" x Ø.131 at 12" <i>o.c.</i> 8-16d	LAP SPLK
	IOIGTE AND	12-3" × Ø.131 3-8d	T <i>O</i> ENAIL
BLOCKING BETWEEN . RAFTERS TO TOP PL		3-3" x Ø.131 at 12" o.c.	
RIM JOIST TO TOP PL	4TE		T <i>O</i> ENAIL
TOP PLATE, LAPS AND IN	ITERSECTIONS	2 - 16d 3 - 3" × Ø.131"	FACE NA
CONTINUOUS HEADER, 2 PIE	ECE S .	16d at 16" o.c.	FACE NA
CEILING JOISTS TO TOP PL	ATE	3" x Ø.131 at 12" o.c. 3-8d	TOENAIL
CONTINUOUS HEADER	TO STUD	5 - 3" x Ø.131 4-8d	TOENAIL
CEILING JOISTS, LAPS O	VER PARTITIONS	6 - 3" x Ø.131 3-16d	FACE NA
CEILING JOISTS TO PAR RAFTER TIES TO RAFTER		4 - 3" x Ø.131 RE: IRC TABLE R8Ø2,5,1 (9)	FACE NA
RAFTER TO PLATE		3-8d 3 - 3" x Ø.131"	TOENAIL
I" DIAGONAL BRACE STUD AND PLATE	TO EACH	2-8d 2 - 3" x Ø.131"	FACE NA
BUILT UP CORNER ST	UDS	2 - 5 x 0.151 16d at 24" o.c. 3" x 0.131" at 16" o.c.	FACE NA
BUILT UP BEAMS, STA NAILS ON OPPOSITE :		20d at 32" o.c. 3" x 0.131" at 24" o.c.	FACE NA
BUILT UP BEAMS AT B		2-2Ød	FACE NA
SPLICES COLLAR TIE TO RAFT	ER	3 - 3" x Ø.131" 3-10d	FACE NA
JACK RAFTER TO HIF	•	4 - 3" x Ø.131" 3-1Ød	TOE NAI
		4 - 3" x Ø.131" 2-16d	FACE NA
		2 211	-
		3 - 3" × Ø.131"	
ROOF RAFTER TO 2 X	RIDGE BEAM		TOE NAIL FACE NA
ROOF RAFTER TO 2 X JOIST TO BAND JOIST		2-16d	
		2-16d 3 - 3" × Ø.131" 3-16d	FACE NA FACE NA
JOIST TO BAND JOIST LEDGER STRIP		2-16d 3 - 3" × Ø.131" 3-16d 4 - 3" × Ø.131" 3-16d 4 - 3" × Ø.131"	FACE NA FACE NA FACE NA
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO	6TRUCTURAL	2-16d 3 - 3" × Ø.131" 3-16d 4 - 3" × Ø.131" 3-16d 4 - 3" × Ø.131" 6d at 12" o.c.	FACE NA FACE NA FACE NA
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO	6TRUCTURAL	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" o.c. 6d at 6" o.c. 2 3/8" $\times 0.13$ AT 8" o.c.	FACE NA FACE NA FACE NA NTERMEDIA EDGES NTERMEDIA
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING	STRUCTURAL OR, & ROOF	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" o.c. 6d at 6" o.c. 2 3/8" $\times 0.113$ AT 8" o.c. 2 3/8" $\times 0.113$ AT 4" o.c.	FACE NA FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 1/8" TO 1" WOOD STRU	6TRUCTURAL OR, & ROOF	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" o.c. 6d at 6" o.c. 2 3/8" $\times 0.13$ AT 8" o.c. 2 3/8" $\times 0.13$ AT 4" o.c. 10d at 12" o.c.	FACE NA FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES NTERMEDIA
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 1/8" TO I" WOOD STRU PANEL WALL, SUBFLO	6TRUCTURAL OR, & ROOF	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" o.c. 6d at 6" o.c. 2 3/8" $\times 0.113$ AT 8" o.c. 2 3/8" $\times 0.113$ AT 8" o.c. 2 3/8" $\times 0.113$ AT 4" o.c. 10d at 12" o.c. 8d at 6" o.c.	FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES NTERMEDIA EDGES
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 1/8" TO 1" WOOD STRU PANEL WALL, SUBFLO	6TRUCTURAL OR, & ROOF	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" o.c. 6d at 6" o.c. 2 3/8" $\times 0.13$ AT 8" o.c. 2 3/8" $\times 0.13$ AT 4" o.c. 10d at 12" o.c.	FACE NA FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 1/8" TO 1" WOOD STRU PANEL WALL, SUBFLO ROOF SHEATHING	OR, & ROOF	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" o.c. 6d at 6" o.c. 2 3/8" $\times 0.13$ AT 8" o.c. 2 3/8" $\times 0.13$ AT 4" o.c. 10d at 12" o.c. 8d at 6" o.c. 2 1/2" $\times 0.131$ AT 8" o.c. 2 3/8" $\times 0.131$ AT 8" o.c. 2 3/8" $\times 0.131$ AT 8" o.c. 2 3/8" $\times 0.131$ AT 8" o.c.	FACE NA FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES NTERMEDIA EDGES
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 1/8" TO 1" WOOD STRL PANEL WALL, SUBFLO ROOF SHEATHING 1 1/8" TO 1 1/4" WOOD S PANEL WALL, SUBFLO	STRUCTURAL OR, & ROOF ICTURAL OR, &	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" o.c. 6d at 6" o.c. 2 3/8" $\times 0.113$ AT 8" o.c. 2 3/8" $\times 0.113$ AT 8" o.c. 10d at 12" o.c. 8d at 6" o.c. 2 3/8" $\times 0.131$ AT 8" o.c. 2 3/8" $\times 0.131$ AT 4" o.c. 8d at 12" o.c. 10d at 6" o.c.	FACE NA FACE NA FACE NA FACE NA EDGES NIERMEDIA EDGES NIERMEDIA EDGES NIERMEDIA EDGES
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 1/8" TO 1" WOOD STRL PANEL WALL, SUBFLO ROOF SHEATHING 1 1/8" TO 1 1/4" WOOD S PANEL WALL, SUBFLO	STRUCTURAL OR, & ROOF ICTURAL OR, &	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" oc. 6d at 6" oc. 2 3/8" $\times 0.13$ AT 8" oc. 2 3/8" $\times 0.13$ AT 4" oc. 10d at 12" oc. 8d at 6" oc. 2 1/2" $\times 0.131$ AT 8" oc. 2 3/8" $\times 0.131$ AT 8" oc. 2 3/8" $\times 0.131$ AT 8" oc. 3 3/8" $\times 0.148$ AT 8" oc.	FACE NA FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 7/8" TO 1" WOOD STRU PANEL WALL, SUBFLO ROOF SHEATHING 1 1/8" TO 1 1/4" WOOD S PANEL WALL, SUBFLO SHEATHING	STRUCTURAL OR, & ROOF ICTURAL OR, &	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" oc. 6d at 6" oc. 2 3/8" $\times 0.13$ AT 8" oc. 2 3/8" $\times 0.13$ AT 4" oc. 10d at 12" oc. 8d at 6" oc. 2 1/2" $\times 0.131$ AT 8" oc. 2 3/8" $\times 0.131$ AT 8" oc. 3 /8" $\times 0.148$ AT 8" oc. 3" $\times 0.148$ AT 8" oc.	FACE NA FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 1/8" TO 1" WOOD STRL PANEL WALL, SUBFLO ROOF SHEATHING 1 1/8" TO 1 1/4" WOOD S PANEL WALL, SUBFLO	STRUCTURAL OR, & ROOF ICTURAL OR, &	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" o.c. 6d at 6" o.c. 2 3/8" $\times 0.13$ AT 8" o.c. 2 3/8" $\times 0.13$ AT 4" o.c. 10d at 12" o.c. 8d at 6" o.c. 2 1/2" $\times 0.131$ AT 8" o.c. 2 3/8" $\times 0.131$ AT 8" o.c. 2 3/8" $\times 0.131$ AT 8" o.c. 2 3/8" $\times 0.131$ AT 4" o.c. 8d at 6" o.c. 3" $\times 0.148$ AT 8" o.c. 3" $\times 0.148$ AT 4" o.c. 8d at 6" o.c.	FACE NA FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 7/8" TO 1" WOOD STRU PANEL WALL, SUBFLO ROOF SHEATHING 1 1/8" TO 1 1/4" WOOD S PANEL WALL, SUBFLO SHEATHING	BTRUCTURAL OR, & ROOF ICTURAL OR, & BTRUCTURAL OR, & ROOF	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" oc. 6d at 6" oc. 2 3/8" $\times 0.13$ AT 8" oc. 2 3/8" $\times 0.13$ AT 8" oc. 10d at 12" oc. 8d at 6" oc. 2 1/2" $\times 0.131$ AT 8" oc. 2 3/8" $\times 0.131$ AT 8" oc. 2 3/8" $\times 0.131$ AT 8" oc. 3 /8" $\times 0.131$ AT 8" oc. 3 /8" $\times 0.148$ AT 8" oc. 3" $\times 0.148$ AT 8" oc. 3" $\times 0.148$ AT 4" oc. 8d at 6" oc. 8d at 6" oc. 8d at 6" oc. 8d at 12" oc.	FACE NA FACE NA FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES
JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 1/8" TO 1" WOOD STRU PANEL WALL, SUBFLO ROOF SHEATHING 1 1/8" TO 1 1/4" WOOD S PANEL WALL, SUBFLO SHEATHING HARDBOARD SIDING	BTRUCTURAL OR, & ROOF ICTURAL OR, & BTRUCTURAL OR, & ROOF	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" oc. 6d at 6" oc. 2 3/8" $\times 0.13$ AT 8" oc. 2 3/8" $\times 0.13$ AT 8" oc. 10d at 12" oc. 8d at 6" oc. 2 1/2" $\times 0.131$ AT 8" oc. 2 3/8" $\times 0.131$ AT 8" oc. 2 3/8" $\times 0.131$ AT 8" oc. 3 /8" $\times 0.131$ AT 8" oc. 3 /8" $\times 0.148$ AT 8" oc. 3" $\times 0.148$ AT 8" oc. 3" $\times 0.148$ AT 4" oc. 8d at 6" oc. 8d at 6" oc. 8d at 6" oc. 8d at 12" oc.	FACE NA FACE NA FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES
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JOIST TO BAND JOIST LEDGER STRIP 3/4" OR LESS WOOD S PANEL WALL, SUBFLO SHEATHING 1/8" TO 1" WOOD STRU PANEL WALL, SUBFLO ROOF SHEATHING 1 1/8" TO 1 1/4" WOOD S PANEL WALL, SUBFLO SHEATHING HARDBOARD SIDING 1/2" GYPSUM SHEATHIN	BTRUCTURAL OR, & ROOF ICTURAL OR, & BTRUCTURAL OR, & ROOF	2-16d 3 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 3-16d 4 - $3" \times 0.131"$ 6d at 12" o.c. 6d at 6" o.c. 2 3/8" $\times 0.13$ AT 8" o.c. 2 3/8" $\times 0.13$ AT 8" o.c. 2 3/8" $\times 0.13$ AT 4" o.c. 10d at 12" o.c. 8d at 6" o.c. 2 1/2" $\times 0.131$ AT 8" o.c. 2 3/8" $\times 0.131$ AT 8" o.c. 2 3/8" $\times 0.131$ AT 8" o.c. 2 3/8" $\times 0.131$ AT 8" o.c. 3 3/8" $\times 0.131$ AT 8" o.c. 3 3/8" $\times 0.148$ AT 8" o.c. 3" $\times 0.148$ AT 8" o.c. 3" $\times 0.148$ AT 4" o.c. 8d at 6" o.c. 6d at 8" o.c. 6d at 4" o.c. 8d at 8" o.c.	FACE NA FACE NA FACE NA FACE NA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA EDGES NTERMEDIA

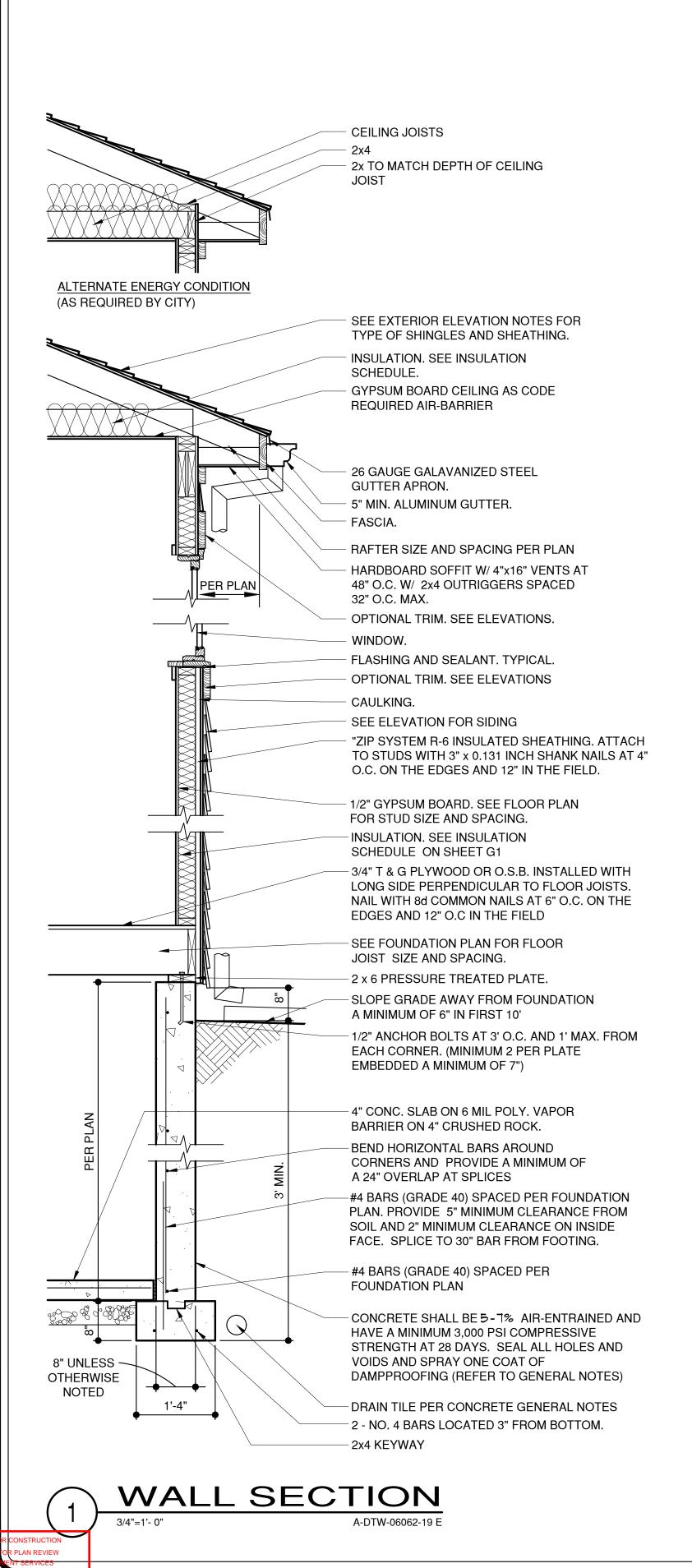
USED IN LIEU OF NAILS. ON 🐉 "SHEATHING, THE SCREWS ARE TO BE 1 1/2" LONG. THE SPACING IS THE SAME AS THE NAILS.

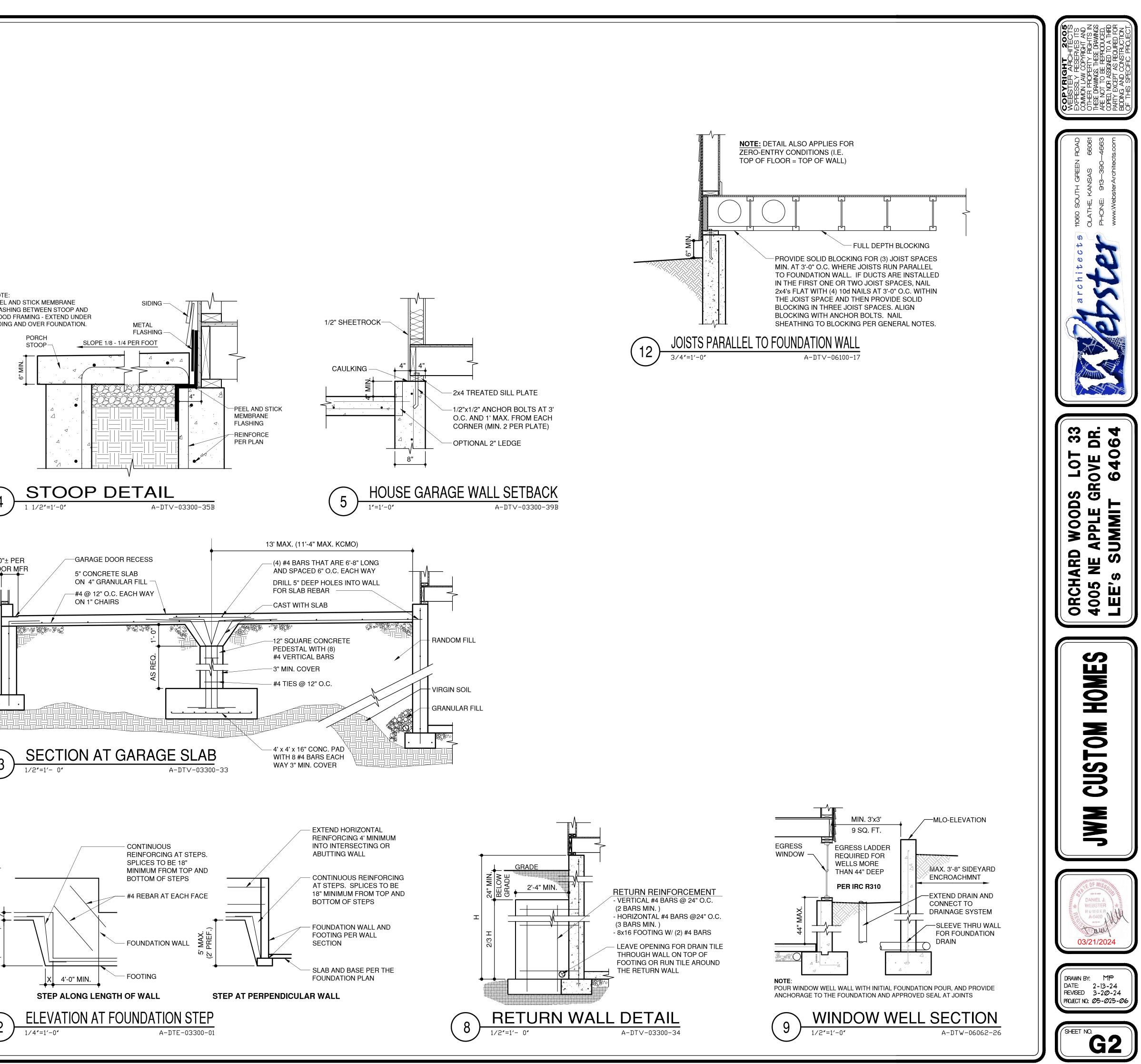


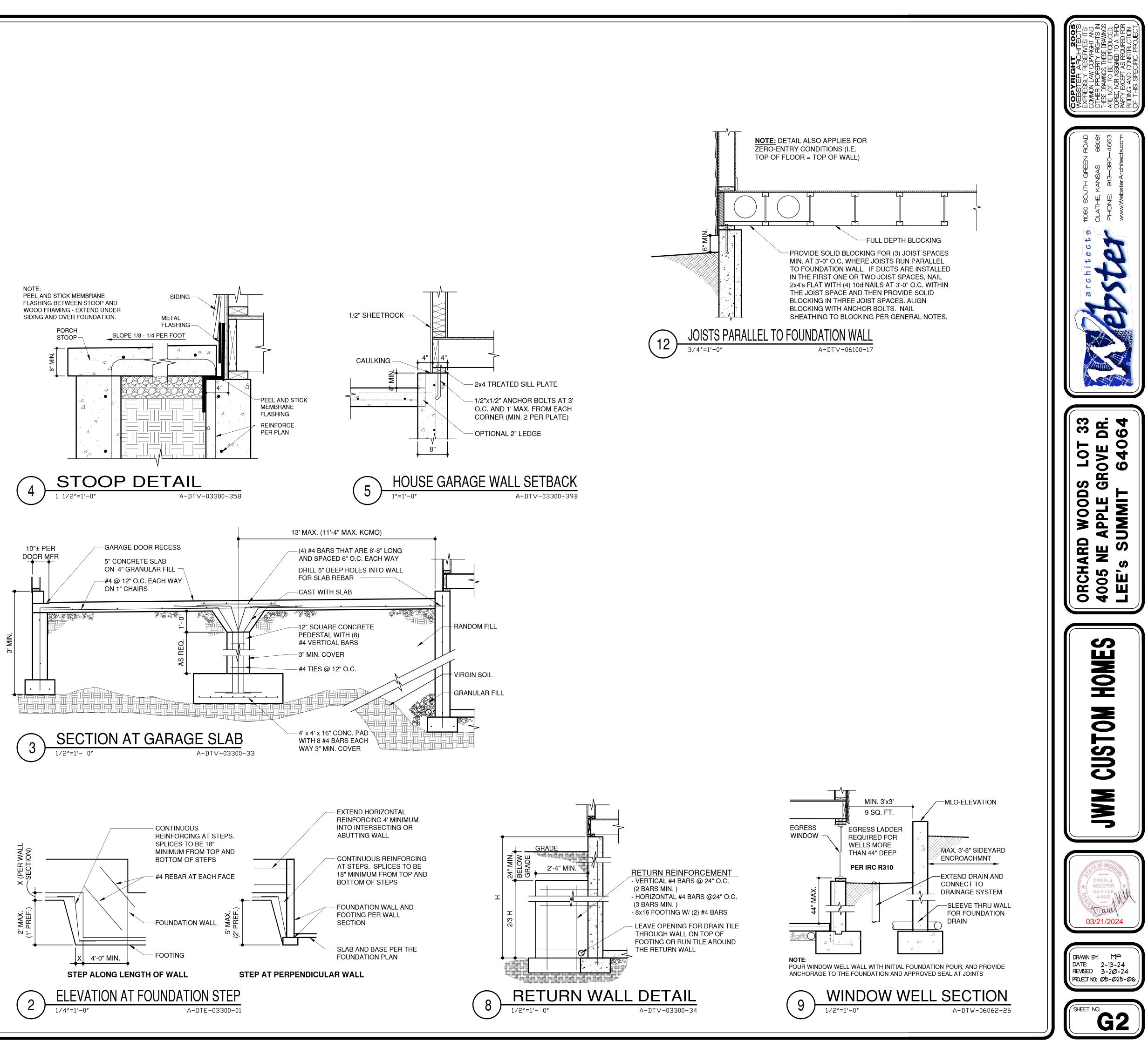


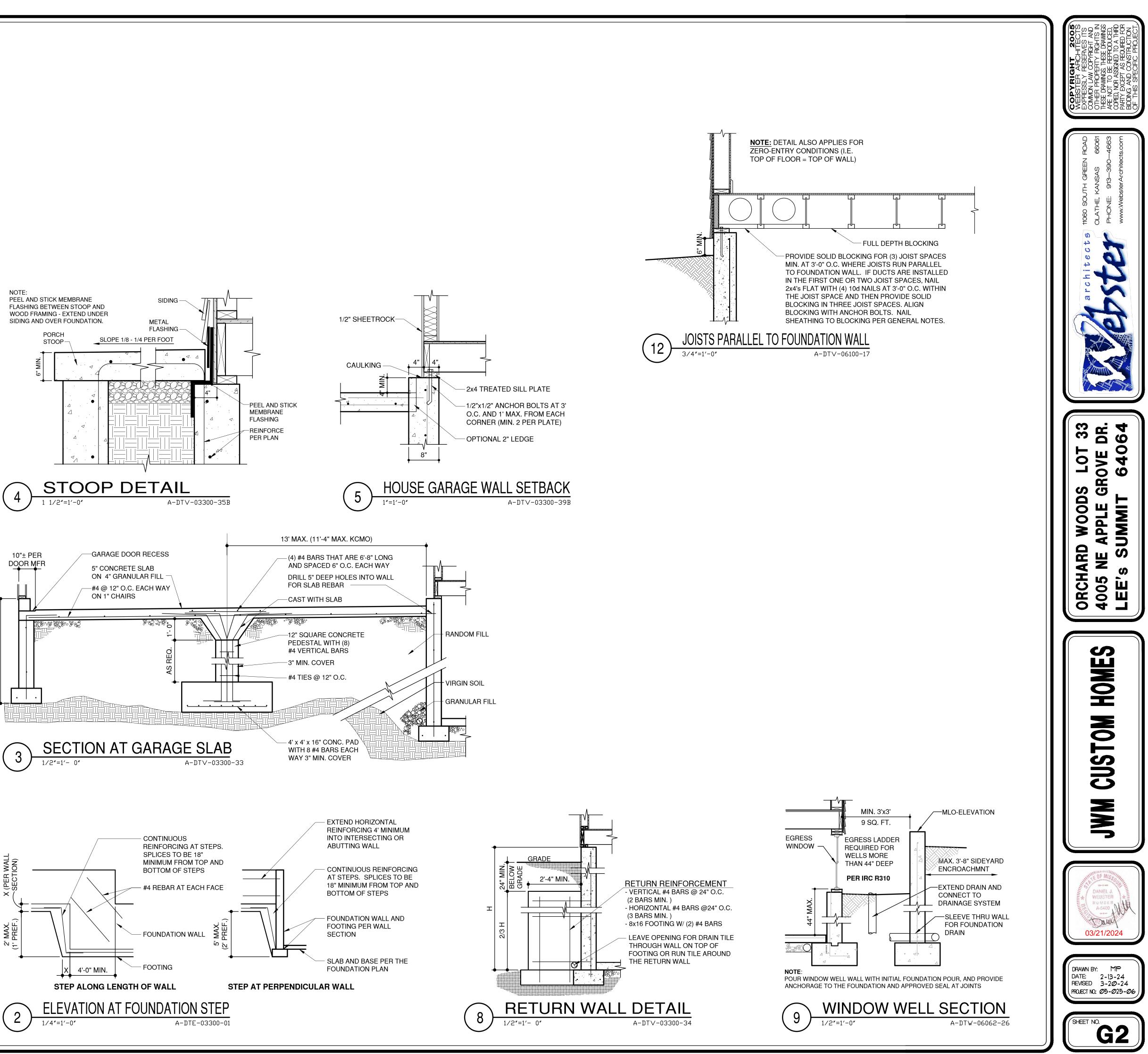


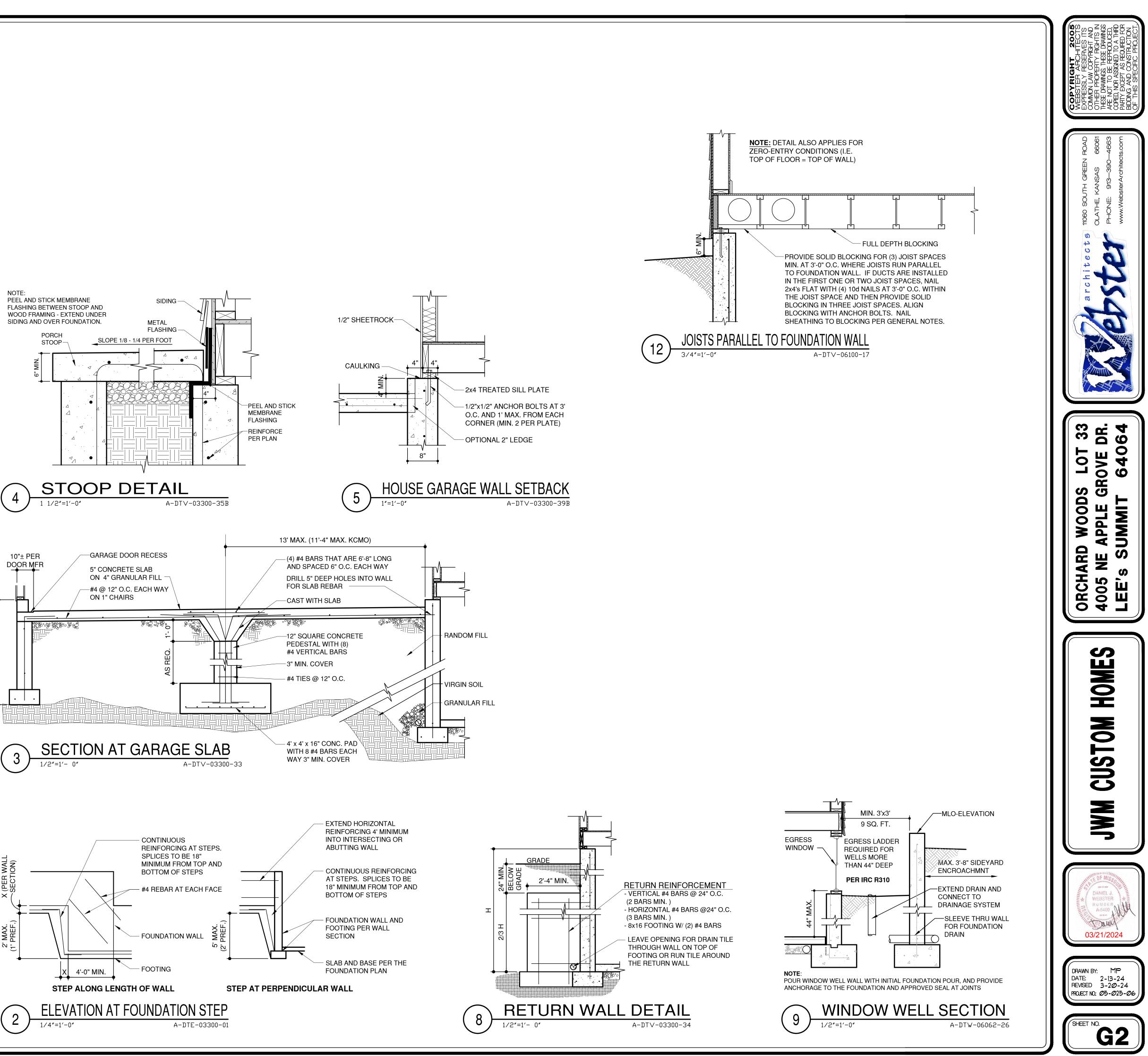












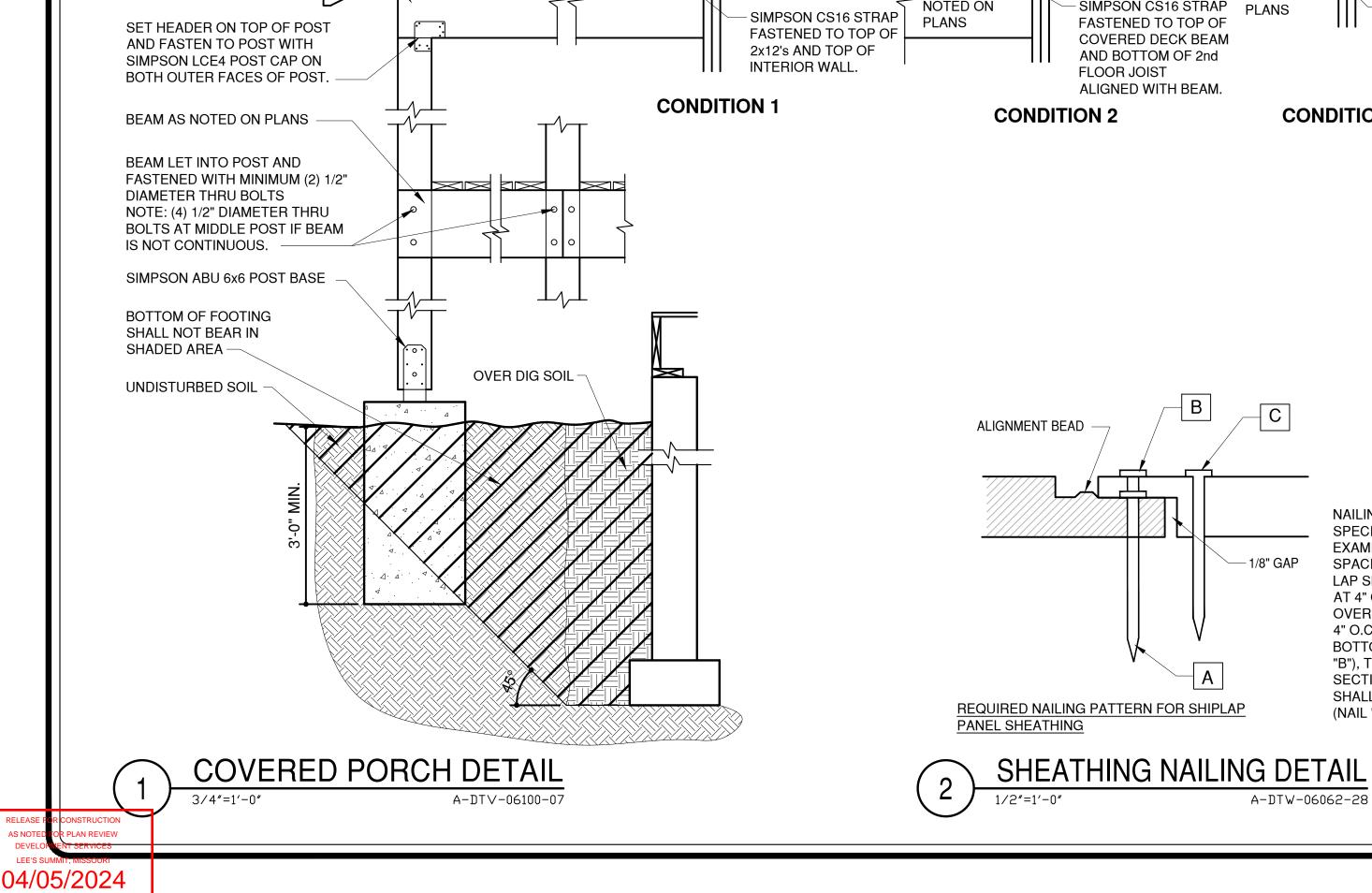
RELE AS NO



RELEASE

DEV

BEAM AS NOTED ON PLANS



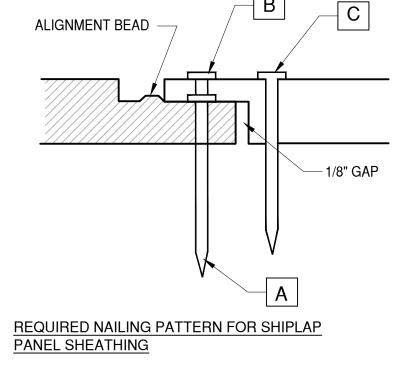
MIN. 20"

MIN. 20"

MIN. 20"

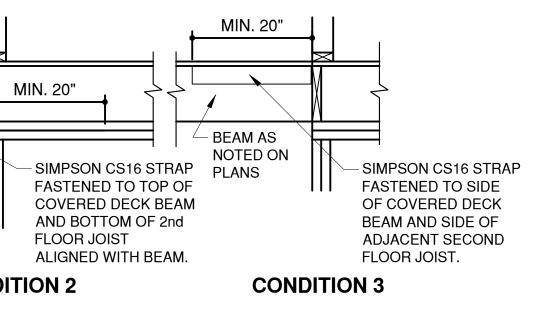
BEAM AS

NOTED ON



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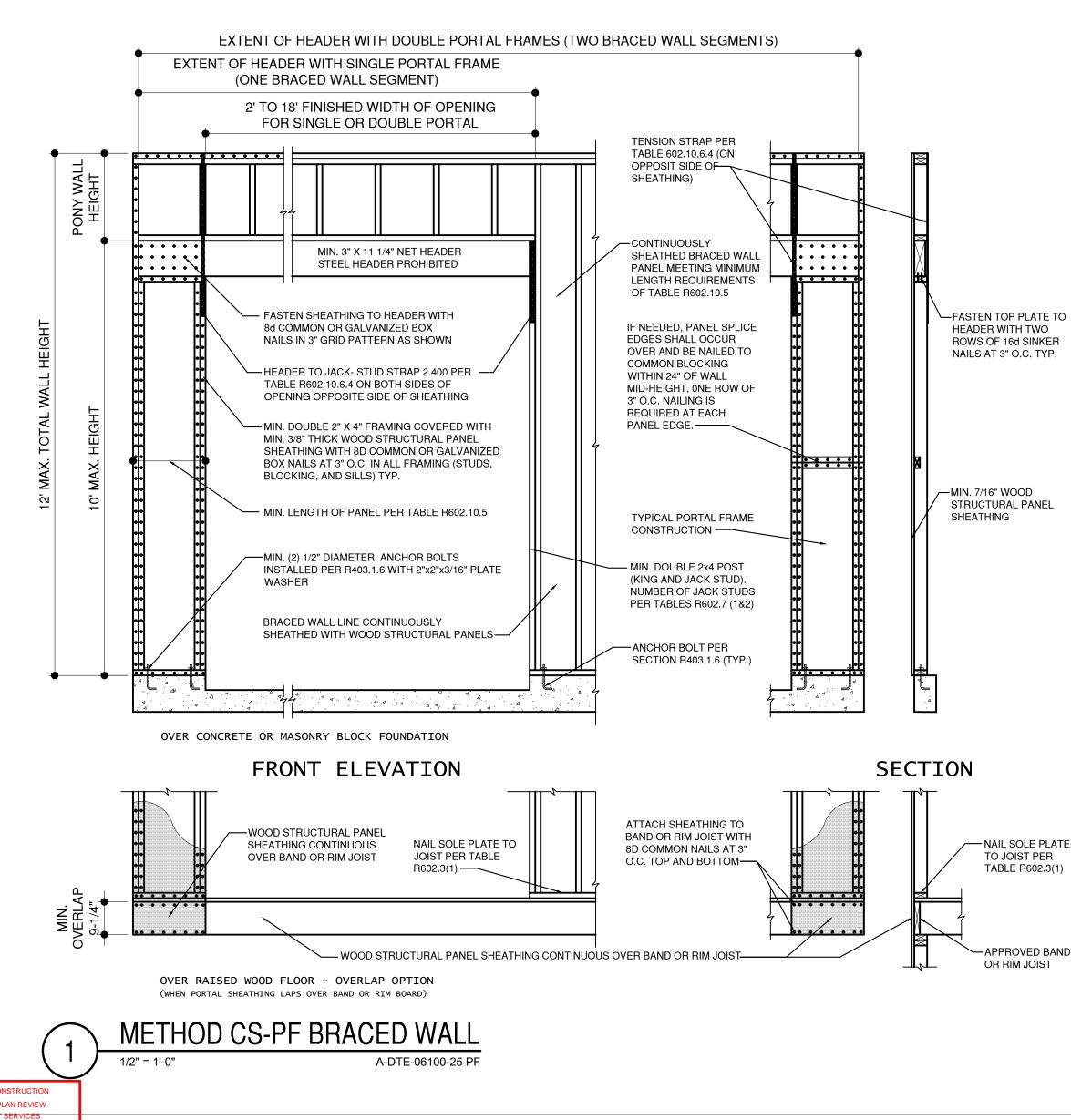
NAILING WITH SPACING AS SPECIFIED PER PLAN. FOR EXAMPLE, IF REQUIRED SPACING IS 4" O.C., BOTTOM LAP SHALL FIRST BE NAILED AT 4" O.C. (NAIL "A"), THEN OVERLAP SHALL BE NAILED @ 4" O.C. STAGGERED BETWEEN BOTTOM LAP NAILING (NAIL "B"), THEN FULL DEPTH SECTION OF OVERLAP PANEL SHALL BE NAILED @ 4" O.C. (NAIL "C")





		RAP CAPACITY REQUI ALR TO METHOD PFH,						2	2-9-2
			MAXIMUM		STRAP CAF D (pounds) a				
MINIMUM WALL STUD FRAMING NORMAL SIZE	MAXIMUM PONY WALL HEIGHT	MAXIMUM TOTAL WALL HEIGHT	OPENING	ULTIMA	TE DESIGN	WIND SPEEI	D (mph)		
AND GRADE	(feet)	(feet)	WIDTH (feet)	110	115	130	110	115	1
					EXPOS	URE B		EXPOSURE	C
	0	10	18	1,000	1,000	1,000	1,000	1,000	1
			9	1,000	1,000	1,000	1,000	1,000	1
	1	10	16	1,000	1,025	2,050	2,075	2,500	3
			18	1,200	1,275	2,375	2,400	2,850	
			9	1,000	1,000	1,475	1,500	1.875	3,
	2	10	16	1,775	2,175	3,525	3,550	4,125	
2 x 4 NO. 2 GRADE			18	2,075	2,500	3,950	3,975	DR	
			9	1,150	1,500	2,650	2,675	3,175	
	2	12	16	2,875	3,375	DR	DR	DR	
			18	3,425	3,975	DR	DR	DR	
	4	10	9	2,275	2,750	DR	DR	DR	
	4	12	12	3,225	3,775	DR	DR	DR	
			9	1,000	1,000	1,700	1,700	2,025	3
	2	12	16	1,825	2,150	3,225	3,225	3,675	
			18	2,200	2,550	3,725	3,750	DR	
2 x 6 STUD GRADE			9	1,450	1,750	2,700	2,725	3,125	
	4	12	16	2,050	2,400	DR	DR	DR	
			18	3,50	3,800	DR	DR	DR	D

a. DR = DESIGN REQUIRED b. STRAP SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

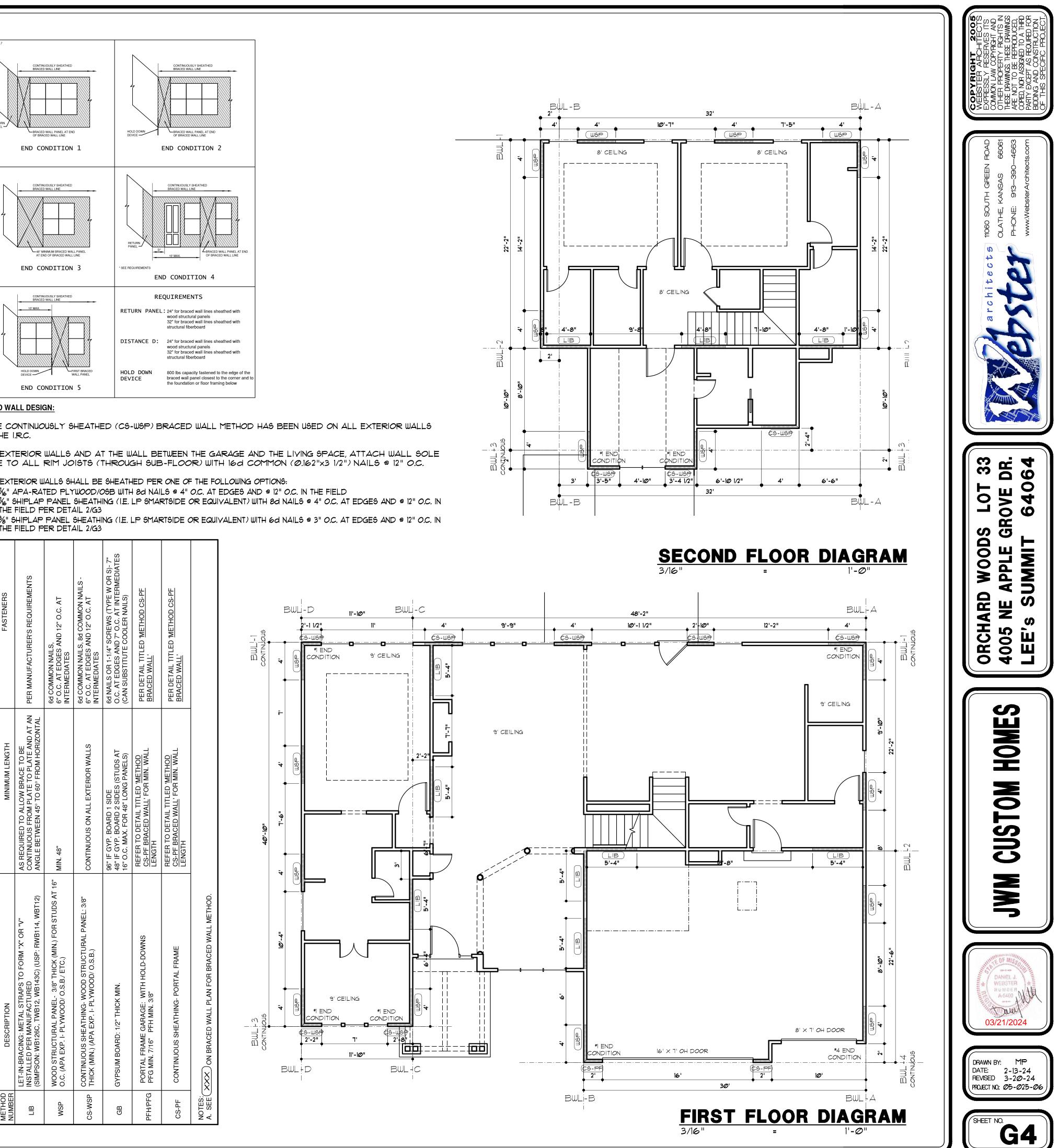


04/05/2024

AS NC

AIL SOLE PLATE O JOIST PER ABLE R602.3(1)	
PPROVED BAND R RIM JOIST	

FOR 2	FOR 24x36 SHEET BRACED	BRACED WALL SCHEDULE	4-5-22
METHOD NUMBER	DESCRIPTION	MINIMUM LENGTH	FASTENERS
LIB	LET-IN-BRACING: METAL STRAPS TO FORM "X" OR "V" INSTALLED PER MANUFACTURED (SIMPSON: WB126C, TWB12, WB143C) (USP: RWB114, WBT12)	AS REQUIRED TO ALLOW BRACE TO BE CONTINUOUS FROM PLATE TO PLATE AND AT AN ANGLE BETWEEN 45° TO 60° FROM HORIZONTAL	PER MANUFACTURER'S REQUIREMENTS
WSP	WOOD STRUCTURAL PANEL- 3/8" THICK (MIN.) FOR STUDS AT 16" O.C. (APA EXP. I- PLYWOOD/ O.S.B./ ETC.)	MIN. 48"	6d COMMON NAILS, 6" O.C. AT EDGES AND 12" O.C. AT INTERMEDIATES
CS-WSP	CONTINUOUS SHEATHING- WOOD STRUCTURAL PANEL: 3/8" THICK (MIN.) (APA EXP. I- PLYWOOD/ O.S.B.)	CONTINUOUS ON ALL EXTERIOR WALLS	6d COMMON NAILS, 8d COMMON NAILS - 6" O.C. AT EDGES AND 12" O.C. AT INTERMEDIATES
GB	GYPSUM BOARD: 1/2" THICK MIN.	96" IF GYP. BOARD 1 SIDE 48" IF GYP. BOARD 2 SIDES (STUDS AT 16" O.C. MAX. FOR 48" LONG PANELS)	6d NAILS OR 1-1/4" SCREWS (TYPE W OR S)- 7" O.C. AT EDGES AND 7" O.C. AT INTERMEDIATES (CAN SUBSTITUTE COOLER NAILS)
PFH/PFG	PORTAL FRAME GARAGE: WITH HOLD-DOWNS PFG MIN. 7/16" PFH MIN. 3/8"	REFER TO DETAIL TITLED ' <u>METHOD</u> CS-PF BRACED WALL' FOR MIN. WALL LENGTH	PER DETAIL TITLED <u>METHOD CS-PF</u> BRACED WALL'
CS-PF	CONTINUOUS SHEATHING- PORTAL FRAME	REFER TO DETAIL TITLED ' <u>METHOD</u> CS-PF BRACED WALL' FOR MIN. WALL LENGTH	PER DETAIL TITLED <u>METHOD CS-PF</u> BRACED WALL'
NOTES: A. SEE	XXX) ON BRACED WALL PLAN FOR BRACED WALL METHOD.		



THE FIELD PER DETAIL 2/G3 ¾" SHIPLAP PANEL SHEATHING (I.E. LP SMARTSIDE OR EQUIVALENT) WITH 60 NAILS @ 3" O.C. AT EDGES AND @ 12" O.C. IN ٠ THE FIELD PER DETAIL 2/G3

C. ALL EXTERIOR WALLS SHALL BE SHEATHED PER ONE OF THE FOLLOWING OPTIONS: 1/6" APA-RATED PLYWOOD/OSB WITH 80 NAILS @ 4" O.C. AT EDGES AND @ 12" O.C. IN THE FIELD

B. AT EXTERIOR WALLS AND AT THE WALL BETWEEN THE GARAGE AND THE LIVING SPACE, ATTACH WALL SOLE PLATE TO ALL RIM JOISTS (THROUGH SUB-FLOOR) WITH 160 COMMON (0.162"x3 1/2") NAILS @ 12" O.C.

A. THE CONTINUOUSLY SHEATHED (CS-WSP) BRACED WALL METHOD HAS BEEN USED ON ALL EXTERIOR WALLS PER THE I.R.C.

