



ELEVATE DESIGN & BUILD WOOD BRIDGE VII LOT 1436 WINTERSET 153 NW CARSON DR LEE SUMMIT MO

SCALE 1/4" = 1-0

DATE

PLAN NO.

10-28-20

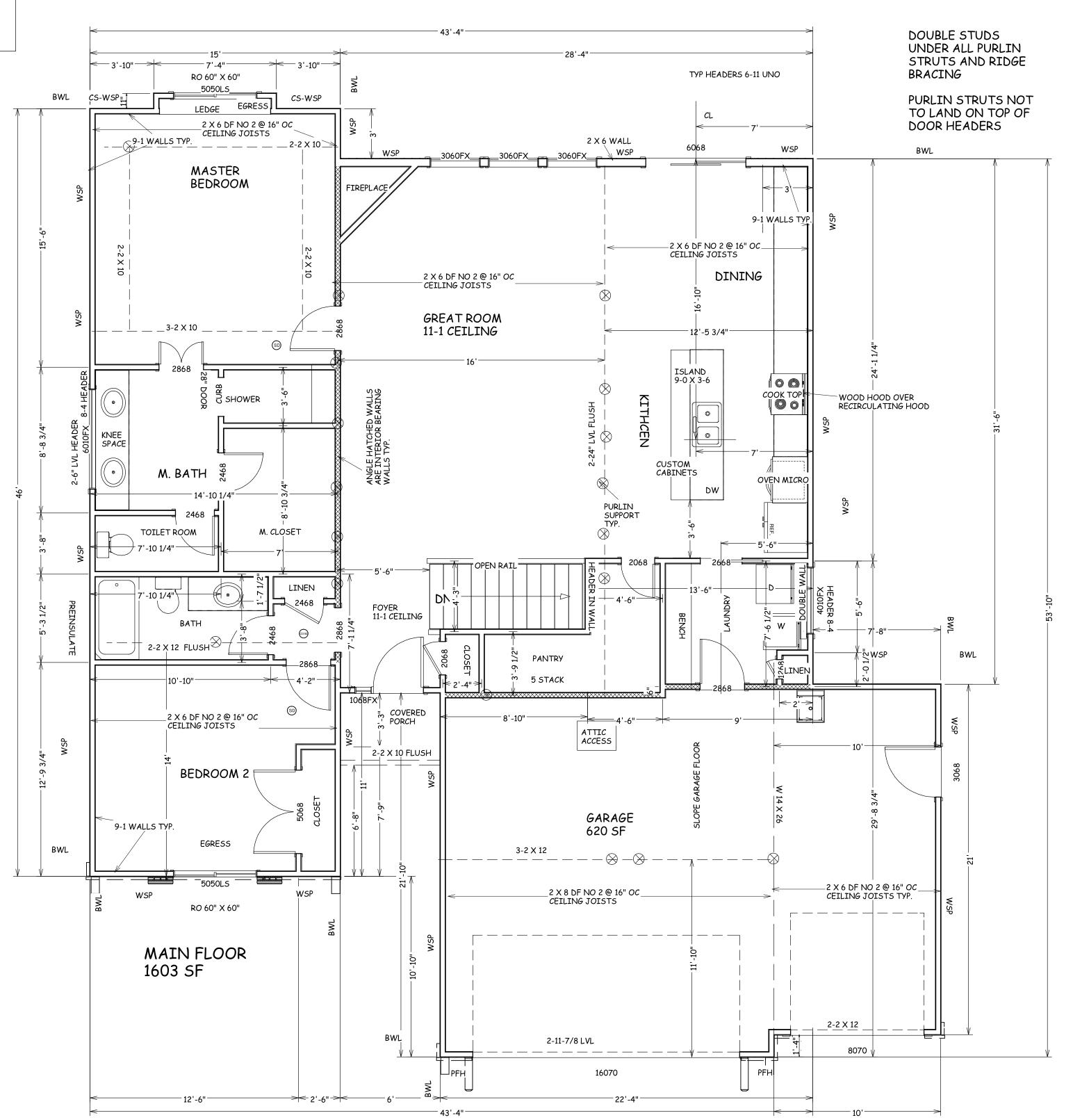
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SHEET NO.

BATTO PAIR

RELEASE FOR
CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI

11/03/2020





BUILD IN ACCORDANCE WITH 2018 INTERNATIONAL RESIDENTIAL CODE AND LOCAL CODES.

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VAULT INSULATION DETAIL 2 X 10 VAULT RAFTER 1. DWELLING / GARAGE OPENINGS BETWEEN GARAGE AND SLEEPING PURPOSES SHALL NOT BE PERMITTED. OTHER OPENINGS SHALL BE 1" AIR SPACE WITH FOAM AIR EQUIPPED WITH SOLID WOOD OR STELL DOORS NOT LESS THAN 1-3/8" ENERGY CONSERVATION CODE THICK OR 20 MINUTE RATED DOORS, WITH SELF CLOSING DEVICES 2 X 2 NAILED TO BOTTOM OF REQUIRED FOR GARAGE / DWELLING SEPERATION DOORS R302.5.1 THE FOLLOWING VALUES ARE NEEDED. RAFTERS 12" O.C. WITH 12 D 2. WHOLE HOUSE MECHANICAL VENTILATION SYSTEM IS REQUIRED FOR ANY DWELLING IN COMPLIANCE WITH IRC M 1505 R-15 IN WALLS 3. CARBON MONOXIDE DETECTORS REQUIRED IRC R 315 R-49 IN ATTICS R-38 HIGH DENSITY 4. STEEL COLUMNS SHALL BE MINIMUM SCHEDULE 40 R407.3 INSULATION R-38 IN VAULTS R-30 REDUCTION FOR VAULTS IS ONLY FOR 500 SF 5. DECK SHALL BE BUILT PER TABLES 507.2, 507.2.1, 507.3, 507.6, INTERCONNECTED HARD WIRED SMOKE DETECTORS SHALL BE INSTALLED IN EACH BEDROOM AND OUTSIDE OF EACH BEDROOM 507.5.1(1)&(2), 507.5, AND 507.6 PF AREA 6. STUDS SHALL BE CONTINUOUS BETWEEN FLOOR, CEILING AND OR R-19 IN FLOORS OVER UNCONDITIONED SPACES ROOF DIAPHRAGMS R602.3 ALL PLUMBING IF EXISITING SHALL BE CAPPED AND AIR TESTED PRIOR TO ROUGH-IN 7. ADDED REQUIREMENTS FOR WINDOW FALL PROTECTION R312.2 R-10 IN CRAWL SPACE WALLS INSPECTION FOR LEAK VERIFICATION 8. NEW PROVISIONS FOR ATTACHMENT OF RAFTERS, TRUSSES AND BASEMENT WALLS R-13 CAVITY OR R-10 CONTINOUS ROOF BEAMS R802.3.1. R802.11 9. INSULATION REQUIRED FOR ALL BASEMENT WALLS (INCLUDING SLABS SHALL BE R-10 FOR A DEPTH OF 2 FOOT UNFINISHED BASEMENTS) N1102.1 A WINDOW U FACTOR OF .35 OR BETTER 10. EXTERIOR WINDOWS/DOORS SHALL HAVE U-FACTOR 0.35 AND ICE & WATER SHEILD REQUIRED ON ALL GLAZING SHALL HAVE SOLAR HEIGHT GAIN FACTOR OF 0.40 N1102.1 DUCTWORK NEEDS TO HAVE AN R-8 VALUE 11. HOUSE LEAKAGE AND DUCT LEAKAGE PERFORMANCE STANDARDS EFFECTIVE JANUARY 1, 2014. A SAMPLE TESTING PROGRAM WILL BE ROOF IS DESIGNED FOR 25 IMPLEMENTED OCTOBER 1, 2012 KCBRC N1102.4.1.2 N1103.2.2 P.S.F. SNOW LOAD MIN. 12. LIGHTING FIXTURES PENETRATING THE THERMAL ENVELOPE (E.G. CAN LIGHTS IN ATTIC) SHALL BE IC- RATED, LEAKAGE- RATED AND SEALED TO THE GYPSUM WALLBOARD N1102.4.4 COMP. SHINGLES OVER RIDGE BOARDS AND HIPS ARE TO BE 2 X MATERIAL, AND NOT LESS THAN THE END CUT OF RAFTER RAFTERS AND CEILING 7/16" APA 2 X 6 DF NO. 2 JOISTS CONNECTIONS IN 13.PROGRAMMABLE THERMOSTAT REQUIRED N1103.1.1 RATED ROOF AT 16" OC ACCORDANCE IRC 802.3 SHEATHING PROVIDE RAFTER TIES PER SECTION 802.3 14. AIR HANDLERS SHALL BE RATED FOR MAXIMUM 2 % AIR LEAKAGE DRIP EDGE AND GUTER AND 802.3.1 WHEN UNABLE TO CONNECT RAFTERS TO CEILING JOISTS 1 X 8 FASCIA OVER 2 X 6 15. BUILDING CAVITIES USED AS RETURN AIR PLENUMS SHALL BE 2 X 6 DF NO. 2 SEALED TO PREVENT LEAKAGE ACROSS THE THERMAL ENVELOPE KCBRC SUBFASCIA AT 16" OC SOFFIT 1/2 GYP. BOARD WITH 16. CERTAIN HOT WATER PIPES SHALL BE INSULATED N1103.4 **VENTS** GARAGE SHALL HAVE 5/8 TYPE X 17. ALL EXHAUST FANS SHALL TERMINATE TO THE BUILDING EXTERIOR SHEET ROCK M1507.2 CEILING AND WALLS 7/16 APA RATED SIDING OVER 18. MAKEUP AIR SYSTEM REQUIRED FOR KITHCHEN EXHAUST HOODS 2 - 2 X 10 DF NO 2 WATER RESISTIVE HOUSE WRAP IN THAT EXCEED 400 CFM M1503.4 HEADERS TYP. U.N.O. COMPLIANCE WITH SECTION 703.2 WALLS OVER 10-2 TO 18-0 STUDS SHALL BE 2 X 6 DF OF THE IRC 2 X 4 DF NO. 2 19. BUILDING CAVITIES IN A THERMAL ENVELOPE WALL (INCLUDING THE WALL BETWEEN THE HOUSE AND GARAGE) SHALL NOT BE USED AS AT 16" OC NO 2 @ 16" O.C. TYP. 3/4" T & G SUB FLOOR 1/2 " ANCHOR BOLTS AT 5-0 OC MIN. , AND BE LOCATED WITHIN 12" FROM THE ENDS OF EACH ALL STUDS GO FROM FLOOR TO GLUED AND NAILED CEILING OR RAFTER DIAFRAM TYP. 20. AN AIR HANDLING SYSTEM SHALL NOT SERVE BOTH THE LIVING PLATE SECTION. SHALL EXTEND A MINIMUM OF SPACE AND THE GARAGE M1601.6 2 X 10 DF NO 2 @ 7" INTO CONCRETE SUPPLEMENTAL 16" OC TYP. 21. A CONCRETE- ENCASED GROUNDING ELECTRODE ('UFER' GROUND) REINFORCEMNT AT 2 X4 TREATED PLATE OVER CONNECTION SHALL BE PROVIDED TO THE ELECTRICAL SERVICE E3608.1 MIN. CONCRETE STRENGTH 2,500 PSI BASEMENT FLOOR SLABS UNDISTURBED GRADE 3,000 PSI FOR FOOTINGS , FOUNDATION WALLS, AND OTHER VERTICAL CORNERS OF OPENINGS SILL SEALER AND STEP DOWNS 22. COMPLIANCE WITH THE REQUIRMENT AND SHOW CONNECTION AS NEEDED FOR ROOF BEAM, TRUS, RAFTER, AND GIRDER CONNECTION FOR REQUIRE 1 # 4 BAR 48" LONG AT 45 DEGREE DAMPPROOF WALLS BELOW GRADE 3,500 PSI FOR CARPORT AND GARAGE FLOOR SLABS ON UNDISTURBED GRADE UPLIFT PER IRC 802.11. ALL RAFTERS BE IN COMPLIANCE WITH IRC 502.11 ANGLE AT CORNERS, WITHIN 6" OF THE EDGE AMENDED RAYMORE CODE SPRAY ON TAR WITHIN CODE R-406.1 AND STRUCTURAL FLOOR SLABS FILL ALL VIODS & HONEYCOMB AREAS OF INSIDE CORNERS BEFORE DAMPPROOFING 4" CONCRETE SLAB WITH NO SPREAD FOOTING 7.5" CONCRETE WALL WITH NO 4 BARS HORT. EVERY 18" OF WALL 4 BARS AT 2-0 OC EACH WAY, MIN 8" DEEP X 16" HEIGHT WITH # 4 BAR WITHIN 6" OF TOP AND BOTTOM OF WALL, OVER 6 ML VAPOR BARRIOR WIDE WITH TWO NO USE LSTA24 RIDGE STRAPS HORT. REBAR SHALL BE INSTALLED ON SOIL SIDE OF VERTICAL OVER CRUSHED ROCK 4 REBAR ON ALL VAULTS AT RIDGE RETNEORGEMENT OR COLLAR TIES VERTICAL REBAR SHALL BE WITHIN 8" OF THE TOP OF THE WALL, AND POSITIONED 2" FROM THE INSIDE FACE OF WALL GRADE 40 TYP. VERTICAL REBAR SPACING INTERIOR DRAIN TILE MIN. 1-1/2" WALL HEIGHT IN FEET 6-0 OR LESS #4 @ 24" O.C. MIN. DRAIN TO DAYLIGHT, OR SUMP RADON VENTING OF SLAB PUMP TN ACCORDANCE TO R-405 ALL CONCRETE EXPOSED TO WEATHER GARAGE SLABS 10-0 # 4 @ 8" O.C. FOOTINGS WALLS AND FLATWORK 10-0 WALL 9.5" #4 @ 12" O.C. MUST HAVE 6% AIR ENTRAINMENT 8 X 16 FOOTING WITH TWO NO 4 BARS HORIZONTAL 3" FROM THE BOTTOM, ALL FOOTINGS TO 4" DRAIN TILE IN WITH MIN 6" TYP VAULT WITH STRAPS EXCEED MIN. FROST DEPTH OF 36" ASSUMED SOIL CRUSHED ROCK OVER PIPE, DRAIN TO **PRESSURE** DAYLIGHT, OR SUMP PUMP IN MIN. STAIR HEADROOM 6-8 PIER PADS 2000 P.S.F. ACCORDANCE TO R-405 ALL STAIRS TYP. U.N.O. 3-0 X 3-0 X 12" PEIR PADS MIN. STUDS OVER 10-0 SHALL HAVE MAX. RISE 7-3/4" TYPICAL WALL SECTION WITH # 4 REBAR, 6 EACH WAY BLOCKING ALONG WALL MAX MIN. RUN 10" OF 6-0 O.C.

WINDOW SAFETY GLAZING PER 308

SAFETY GLAZING REQUIRED ALONG WALKING SURFACES AND STAIRS LOCATED WITHIN 36 INCHES HORIZONTALLY OF THE STEPS. SAFETY GLAZING REQUIRED IF EXPOSED SINGLE PANEL IS IN EXCESS OF 9 SQUARE FEET OR THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 18 INCHES ABOVE THE FINISHED FLOOR.

SAFETY GLAZING REQUIRD WHERE THE NEAREST EXPOSED EDGE OF THE GLAZING IS WITHIN 24 INCHES OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION AND WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE A WALKING SURFACE, SAFETY OR TEMPERED GLAZING IS REQUIRED.

> WINDOWS ARE TO HAVE FALL PROTECTION PER IRC 312.2

WINDOW EGRESS REQUIREMENTS

BEDROOM WINDOW EGRESS MINIMUM FOR A DOUBLE HUNG WINDOW IS 34 INCH CLEAR WIDTH MIN. AND 24 INCH CLEAR HEIGHT MIN. WITH A CLEAR OPENABLE AREA OF 5.7 SQUARE FEET

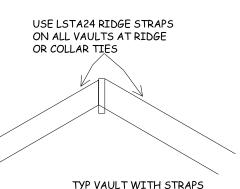
A CASEMENT OR SLIDER WINDOW MINIMUMS ARE 20 INCH CLEAR WIDTH MINIMUM AND 41 INCH CLEAR HEIGHT MINIMUM. WITH A MINIMUM 5.7 SQUARE FOOT OF OPENABLE AREA. OPENING OF EGRESS WINDOW NOT MORE THAN 42" FROM THE FLOOR

LADDER 3'-0" →

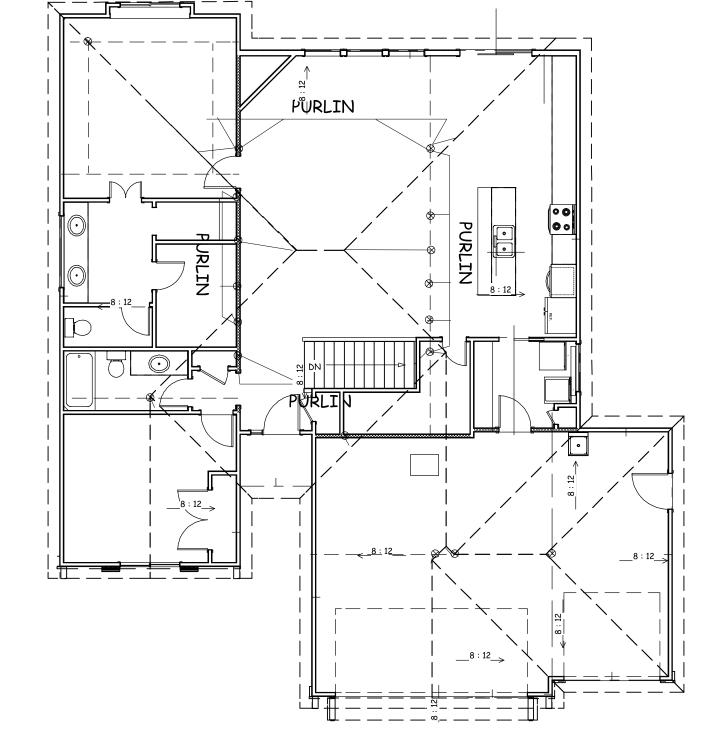
OVERHEAD GARAGE DOORS MUST MEET DASMA 115 MPH OR IRC 2018 REQUIRMENTS

EGRESS WINDOW WELL AS NEEDED PER SECTION 308 MIN 3-0 X 3-0 WITHLADDER

ALL POINT LOADS SHALL HAVE A MINIMUM OF 2 STUDS UNLESS NOTED OTHERWISE







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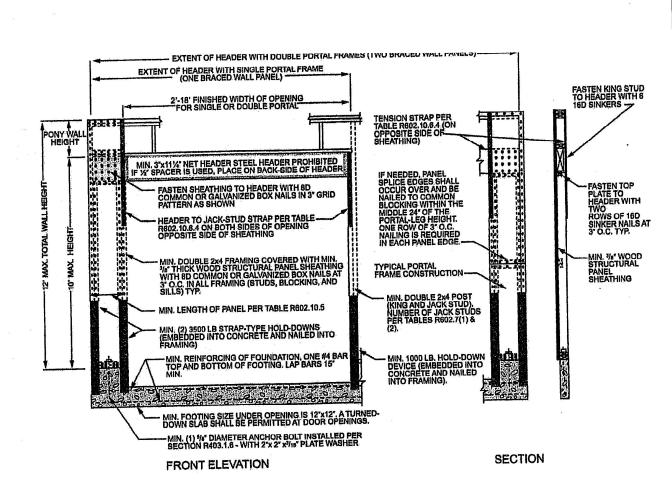
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		T, BRACING REQUIR	ABLE R602.10.3(1) REMENTS BASED C	N WIND SPEED			
EXPOSURE CATEGORY B SD-FOOT MEAN ROOF HEIGHT 10-FOOT WALL HEIGHT 2 BRACED WALL LINES			MINIMUM TOTAL LENGTH (FEET) OF BRACED WALL PANELS REQUIRED ALONG EACH BRACED WALL LINE*				
Uitimate Design Wind Speed (mph)	Story Location	Braced Wall Line Spacing* (feet)	Method LIB ^b	Method GB	Methods DWB, W8P, SFB, PBS, PCP, HPS, BV-W8P, ABW, PFH, PFC, CS-SFB	Methods CS-WSP, CS-G, CS-PF	
		10	3.5	3.5	2.0	2.0	
	A	20	6.5	6.5	3.5	3.5	
		30	9.5	9.5	5.5	4.5	
		40	12.5	12.5	7.0	6.0	
		50	15.0	15.0	9.0	7.5	
		60	18.0	18.0	10,5	9.0	
		10	7.0	7.0	4.0	3.5	
	1	20	12.5	12.5	7.5	6.5	
	1 A	30	18.0	18.0	10.5	9.0	
≤ 115		40	23,5	23.5	13.5	11.5	
		50	29.0	29.0	16.5	14.0	
		60	34.5	34.5	20.0	17.0	
		10	NP	10.0	6.0	5.0	
		20	NP	18.5	11.0	9.0	
(A)		30	NP	27.0	15.5	13.0	
		40	NP	35.0	20.0	17.0	
		50	NP	43.0	24.5	21.0	
		60	NP	51.0	29.0	25.0	

		PANEL LENGTH PER TABLE R602 10.5	
BRACED WALL PAMEL HEIGHT	MIN. 3/8* WOOD STRUCTURAL PANEL SHEATHING ON ONE FACE MIN. 2 X 4 FRAMING MIN. DOUBLE STUDS REQUIRED. (2) HOLD-DOWN OR (2) STRAP-TYPE ANCHORS PER TABLE R602.10.6.1 (ONE) OF EACH SHOWN FOR CLARITY). STRAP-TYPE ANCHORS SHALL BE PERMITTED TO BE ATTACHED OVER THE WOOD STRUCTURAL PANEL PANEL MUST BE ATTACHED TO CONCRETE FOOTING OR CONCRETE FOUNDATION. WALL CONTINUOUS OVER BRACED WALL LINE		FOR PANEL SPLICE (IF NEEDED) ADJOINING PANEL EDGES SHALL MEET OVER AND BE FASTENED TO COMMON FRAMING 8D COMMON OR GALV. BOX NAILS @ 6" O.C. AT PANEL EDGES. FOR SINGLE STORY AND @ 4" O.C. PANEL EDGES FOR THE FIRST OF 2 STORIES STUDS UNDER HEADER AS REQUIRED 8D COMMON OR GALV. BOX NAILS @ 12" O.C. AT INTERIOR SUPPORTS MIN. REINFORCING OF FOUNDATION, ONE #5 BAR TOP AND BOTTOM. LAP BARS 15" MINIMUM.
25.4 mm.	(2) 1/2: DIAMETER ANCHOR BOLTS LOCATED BETWEEN 6' AND 12' OF EACH END OF THE SEGMENT		MINIMUM FOOTING SIZE UNDER OPENING IS 12" X 12".A TURNED-DOWN SLAB SHALL BE PERMITTED AT DOOR OPENINGS.

FIGURE R602.10.6.1
METHOD ABW--ALTERNATE BRACED WALL PANEL



4 mm, 1 foot = 304.8 mm.

FIGURE R602.10.6.2 METHOD PFH—PORTAL FRAME WITH HOLD-DOWNS

			TABLE R602.10. BRACING METHO	4 pps			
			T	CONNECTION CRITERIA®			
METHODS, MATERIAL		MINIMUM THICKNESS	FIGURE	Fasteners	Spacing		
		1 × 4 wood or approved metal straps at 45° to 60° angles for			Wood: per stud and top and bottom plates		
	Let-in-bracing	maximum 16" stud spacing		Metal strap: per manufacturer	Metal: per manufacturer		
Ī	DWB Diagonal wood boards	³ / ₄ " (1" nominal) for maximum 24" stud spacing		2-8d $(2^{1}/_{2}" \log \times 0.113" \text{ dia.})$ nails or 2 - $1^{3}/_{4}" \log \text{ staples}$	Per stud		
	WSP Wood	2		Exterior sheathing per Table R602.3(3)	6" edges 12" field		
	structural panel (See Section R604)	³ / ₈ "		Interior sheathing per Table R602.3(1) or R602.3(2)	Varies by fastener		
ethods	BV-WSP* Wood structural panels with stone or masonry veneer (See Section R602.10.6.5)	7/ ₁₆ "	See Figure R602.10.6.5	8d common $(2^{1}l_{2}^{"} \times 0.131)$ nails	4" at panel edges 12" at intermediate supports 4" at braced wall panel end posts		
Intermittent Bracing Methods	SFB Structural fiberboard sheathing	1/2" or ²⁵ / ₃₂ " for maximum 16" stud spacing		$1^1/_2$ " long × 0.12" dia. (for 1l_2 " thick sheathing) 1^3l_4 " long × 0.12" dia. (for $^{23}l_{32}$ " thick sheathing) galvanized roofing nails	3" edges 6" field		
Intermittent	GB Gypsum board	1/2"		Nails or screws per Table R602.3(1) for exterior locations Nails or screws per Table R702.3.5 for interior locations	For all braced wall panel locations: 7" edges (including top and bottom plates) 7" field		
	PBS Particleboard sheathing (See Section R605)	³ / ₈ " or ¹ / ₂ " for maximum 16" stud spacing		For ³ / ₈ ", 6d common (2" long × 0.113" dia.) nails For ¹ / ₂ ", 8d common (2 ¹ / ₂ " long × 0.131" dia.) nails	3" edges 6" field		
	PCP Portland cement plaster	See Section R703.7 for maximum 16" stud spacing		1 ¹ / ₂ " long, 11 gage, ⁷ / ₁₆ " dia. head nails or ⁷ / ₈ " long, 16 gage staples	members		
	HPS Hardboard panel siding	⁷ / ₁₆ " for maximum 16" stud spacing		0.092" dia., 0.225" dia. head nails with length to accommodate 11/2" penetration into studs	4" edges 8" field		
	ABW Alternate	3/ ₈ "		See Section R602.10.6.1	See Section R602.10.6.1		

MINIMUM LEN METHOD (See Table R602.10.4)			MINI	CONTRIBUTING LENGTH				
			Wall Height				(manas)	
		8 feet	9 feet	10 feet	11 feet 53	12 feet 58	Actual ^b	
DWB, WSP, SFB, Pl	BS, PCP, HPS, BV-WSP	48	48	48	23		Double sided = Actual	
	GB	48	48	48	53	58	Single sided = $0.5 \times Actua$	
LIB		55	62	69	NP	NP	Actual ⁶	
ADW	SDC A, B and C, ultimate design wind speed < 140 mph	28	32	34	38	42	48	
ABW	SDC D ₀ , D ₁ and D ₂ , ultimate design wind speed < 140 mph	32	32	34	NP	NP		
	CS-G	24	27	30	33	36	Actual ^b	
	Adjacent clear opening height (inches)							
	≤ 64	24	27	30	33	36	3,000	
	68	26	27	30	33	36		
	72	27	27	30	33	36		
	76	30	29	30	33	36		
	80	32	30	30	33	36		
	84	35	32	32	33	36		
	88	38	35	33	33	36		
	92	43	37	35	35	36		
	96	48	41	38	36	36		
CS-WSP, CS-SFB	100		44	40	38	38		
	104		49	43	40	39	Actual ^b	
	108		54	46	43	41		
	112			50	45	43	- - - -	
	116			55	48	45		
	120	_		60	52	48		
	124		_	-	56	51		
	128	_			61	54	7	
	132		 		66	58	7	
	136		+			62	1	
	140	 	 -	_	T -	66		
	144		-	—		72	1	
<u>``</u>	1ETHOD	1	Po	rtal header	height			
	able R602,10.4)	8 feet	9 feet	10 feet	11 feet	12 feet		
	Supporting roof only	16	16	16	Note c	Note c	48	
PFH	Supporting one story and roof	24	24	24	Note c	Note c	<u> </u>	
	PFG	24	27	30	Note d	Note d		
	SDC A, B and C	16	18	20	Note e	Note e	1.5 × Actual ^b	
CS-PF	SDC D ₀ , D ₁ and D ₂	16	18	20	Note e	Note e	Actual ^b	

NP = Not Permitted.

a. Linear interpolation shall be permitted.

b. Use the actual length where it is greater than or equal to the minimum length.

c. Maximum header height for PFH is 10 feet in accordance with Figure R602.10.6.2, but wall height shall be permitted to be increased to 12 feet with pony wall.

d. Maximum header height for PFG is 10 feet in accordance with Figure R602.10.6.3, but wall height shall be permitted to be increased to 12 feet with pony wall.

e. Maximum header height for CS-PF is 10 feet in accordance with Figure R602.10.6.4, but wall height shall be permitted to be increased to 12 feet with pony wall.

BRACE WALL DETAILS WIND SPEED 115 MPH WIND EXPOSURE A SEISMIC DESIGN CAEGORY A

METHODS, MATERIAL MINIMUM T				CONNECTION CRITERIA'			
		MINIMUM THICKNESS	FIGURE	Fasteners	Specing		
, Methods	PFH Portal frame with hold-downs	3/g"		See Section R602.10.6.2	See Section R602.10.6.2		
Intermittent Bracing Methods	PFG Portal frame at garage	⁷ / ₁₆ "		See Section R602.10.6.3	See Section R602.10.6.3		
	CS-WSP			Exterior sheathing per Table R602.3(3)	6" edges 12" field		
Continuous Sheathing Methods	Continuously sheathed wood structural panel	3/8"		Interior sheathing per Table R602.3(1) or R602.3(2)	Varies by fastener		
	CS-G ^{b,c} Continuously sheathed wood structural panel adjacent to garage openings	3/8"		See Method CS-WSP	See Method CS-WSP		
	CS-PF Continuously sheathed portal frame	7/16"		See Section R602.10.6.4	See Section R602.10.6.4		
	CS-SFB ^d Continuously sheathed structural fiberboard	1/2" or ²⁵ /32" for maximum 16" stud spacing		1 $\frac{1}{2}$ " long × 0.12" dia. (for $\frac{1}{2}$ " thick sheathing) 1 $\frac{1}{4}$ " long × 0.12" dia. (for $\frac{2}{3}$ " thick sheathing) galvanized roofing nails	3" edges 6" field		

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm, 1 degree = 0.0175 rad, 1 pound per square foot = 47.8 N/m², 1 mile per hour = 0.447 m/s.

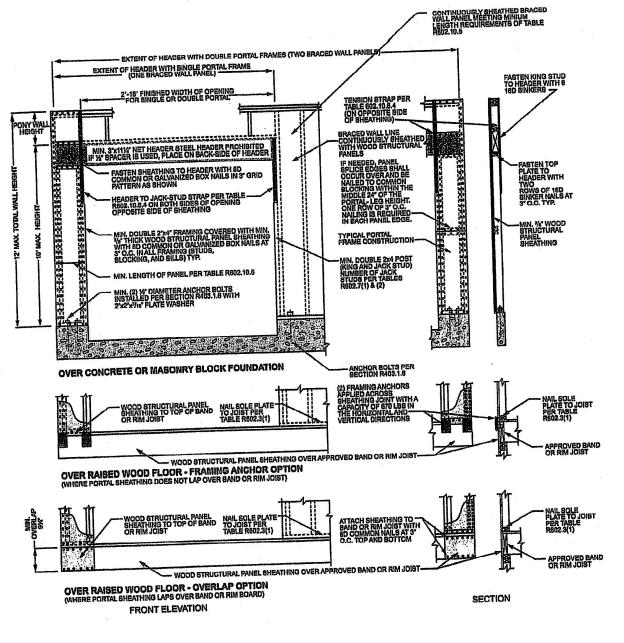
a. Adhesive attachment of wall sheathing, including Method GB, shall not be permitted in Seismic Design Categories C, D₀, D₁ and D₂,

b. Applies to panels next to garage door opening where supporting gable end wall or roof load only. Shall only be used on one wall of the garage. In Seismic Design Categories D₀, D₁ and D₂ roof covering dead load shall not exceed 3 psf.

c. Garage openings adjacent to a Method CS-O panel shall be provided with a header in accordance with Table R602.7(1). A full-height clear opening shall not be permitted adjacent to a Method CS-O panel.

d. Mothod CS-SFB does not apply in Seismic Design Categories D₀, D₁ and D₂.

e. Method applies to detached one- and two-family dwellings in Seismic Design Categories D₀ through D₂ only.



For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm.

FIGURE R802.10.6.4
METHOD CS-PF—CONTINUOUSLY SHEATHED PORTAL FRAME PANEL CONSTRUCTION



BUILD IN ACCORDANCE WITH 2018 INTERNATIONAL RESIDENTIAL CODE AND LOCAL CODES.

ELEVATE DESIGN & BUILD WOOD BRIDGE VII LOT 1436 WINTERSET 153 NW CARSON DR LEE SUMMIT MO

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