

Loading Direction	Gridline Wall Location	Floor Level	Wall Dimensions		Panel Data		Nail Data			Shear Wall Connectors				Shearwall to Floor			Mudsill Anchors	
			Height (feet)	Width (feet)	No. Panels	Thickness (inches)	Size	Edge (inches)	Field (inches)	Shearwall Chords	Holddown	Anchor Diameter	Required Coiled Strap Perpendicular to Framing	No. Framing Angles/ Wall	Framing Angle Maximum Spacing (inches)	SDS Screw Spacing (inches)	No. Anchors/ Mudsill	Anchor Spacing (inches)
N-S	2	A - C	9.00	20.50	1	0.47	10d	3	12	3 - 2x6	HDU8 w/ 3-2x	5/8" w/ 10.00" Embed	Use CMST12 Strap w/ 16d	26 - A34" Angle	9.11	7.45	8 - 5/8" Bolts	32
		D - E	9.00	7.00	1	0.47	10d	3	12	3 - 2x6	HDU8 w/ 3-2x	5/8" w/ 10.00" Embed	Use CMST12 Strap w/ 16d	9 - A34" Angle	8.40	7.00	3 - 5/8" Bolts	28
		E.5 - F	9.00	6.50	1	0.47	10d	3	12	3 - 2x6	HDU8 w/ 3-2x	5/8" w/ 10.00" Embed	Use CMST12 Strap w/ 16d	9 - A34" Angle	7.80	7.09	3 - 5/8" Bolts	26
	5	B - C.5	9.00	16.50	1	0.47	10d	3	12	3 - 2x6	HDU8 w/ 2-2x	5/8" w/ 10.00" Embed	Use CMST12 Strap w/ 16d	19 - A34" Angle	9.90	8.25	7 - 5/8" Bolts	32
		C - F	9.00	27.00	1	0.47	10d	3	12	3 - 2x6	HDU8 w/ 2-2x	5/8" w/ 10.00" Embed	Use CMST12 Strap w/ 16d	31 - A34" Angle	10.13	8.53	11 - 5/8" Bolts	32
	6	B - D	9.00	20.50	1	0.47	10d	3	12	3 - 2x6	HDU8 w/ 2-2x	5/8" w/ 10.00" Embed	Use CMST12 Strap w/ 16d	24 - A34" Angle	9.84	8.20	8 - 5/8" Bolts	32
		D - F	9.00	20.00	1	0.47	10d	3	12	3 - 2x6	HDU8 w/ 2-2x	5/8" w/ 10.00" Embed	Use CMST12 Strap w/ 16d	23 - A34" Angle	10.00	8.28	8 - 5/8" Bolts	32
	10	B - C	9.00	10.00	Simpson SMFX1012-97x93-L					-	-	-	Use CMST12 Strap w/ 16d	-	-	-	-	-
		D - F	9.00	19.50	1	0.47	10d	2	12	3 - 2x6	HDU8 w/ 3-2x	3/4" w/ 10.50" Embed	Use CMST12 Strap w/ 16d	33 - A34" Angle	6.88	5.71	9 - 5/8" Bolts	26

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		Floor Level	Height (feet)	Width (feet)	No. Panels	Thickness (inches)	Size	Edge (inches)	Field (inches)	Shearwall Chords	Holdown	Anchor Diameter	Required Coiled Strap Perpendicular to Framing	No. Framing Angles/ Wall	Framing Angle Maximum Spacing (inches)	SDS Screw Spacing (inches)	No. Anchors/ Mudsill	Anchor Spacing (inches)
	A	2 - 5	9.00	33.00	1	0.47	10d	4	12	2 - 2x6	HDU5 w/ 2-2x	5/8" w/ 8.50" Embed	Use CMST12 Strap w/ 16d	28 - A34" Angle	13.66	11.31	13 - 5/8" Bolts	32
		6 - 9	9.00	28.50	1	0.47	10d	4	12	2 - 2x6	HDU5 w/ 2-2x	5/8" w/ 8.50" Embed	Use CMST12 Strap w/ 16d	24 - A34" Angle	13.68	11.40	11 - 5/8" Bolts	32
	D	4 - 5	9.00	11.50	2	0.47	10d	3	12	3 - 2x6	HDU14 w/ 6x	7/8" w/ 14.00" Embe	Use CMST12 Strap w/ 16d	31 - A34" Angle	4.31	3.63	9 - 5/8" Bolts	15
		8 - 10	9.00	17.00	2	0.47	10d	3	12	3 - 2x6	HDU14 w/ 6x	7/8" w/ 14.00" Embe	Use CMST12 Strap w/ 16d	45 - A34" Angle	4.43	3.71	13 - 5/8" Bolts	16
	F	2 - 4	9.00	19.00	Simpson 2-Bay 1-Story SMRF Frame 1					-	-	-	Use CMST12 Strap w/ 16d	-	-	-	-	-
		7 - 9	9.00	18.00	Simpson 2-Bay 1-Story SMRF Frame 2					-	-	-	Use CMST12 Strap w/ 16d	-	-	-	-	-