

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 Strap Parallel to Framing	Required Coiled Strap Perpendicular to Framing	No. Framing Angles/ Wall	Framing Angle Maximum Spacing (inches)	SDS Screw Spacing (inches)	No. Anchors/ Mud sill	Anchor Spacing (inches)
N-S	2	3	2.00	46.00	RC Slab Supported Edges					-	-	-	-	-	35 - A34" Angle	15.77	-	18 - 5/8" Bolts	32
	3	3b	7.00	17.50	1	0.47	8d	2	12	3 - 2x6	HDU4 w/ 2-2x	5/8" w/ 10.00" Embed	Use MST60 Strap w/ 46-16d	Use CMST14 Strap w/ 16d	21 - A34" Angle	9.55	6.36	7 - 5/8" Bolts	30
		3a	7.00	17.50	Simpson SMFX1212-185x91-L					-	-	-	Use MST60 Strap w/ 46-16d	Use CMST14 Strap w/ 16d	-	-	-	-	-
	6	3	9.00	21.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use MST60 Strap w/ 46-16d	Use CMST14 Strap w/ 16d	16 - A34" Angle	16.00	12.00	8 - 5/8" Bolts	32
		2	9.00	21.00	1	0.47	8d	3	12	3 - 2x6	HDU4 w/ 2-2x	5/8" w/ 10.00" Embed	Use CS14 Strap w/ 30-10d	Use CS14 Strap w/ 10d	20 - A34" Angle	12.00	8.13	8 - 5/8" Bolts	32
	8	3	9.00	17.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS16 Strap w/ 22-10d	Use CS16 Strap w/ 10d	13 - A34" Angle	16.00	12.00	7 - 5/8" Bolts	32
		2	9.00	17.00	1	0.47	8d	3	12	3 - 2x6	HDU4 w/ 2-2x	5/8" w/ 10.00" Embed	Use CS16 Strap w/ 22-10d	Use CS16 Strap w/ 10d	16 - A34" Angle	12.00	8.16	7 - 5/8" Bolts	32
		1	4.00	17.00	1	0.47	8d	3	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	17 - A34" Angle	11.33	7.85	7 - 5/8" Bolts	32
	10	3	9.00	34.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	26 - A34" Angle	16.00	16.00	13 - 5/8" Bolts	32
		2	9.00	34.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS14 Strap w/ 30-10d	Use CS14 Strap w/ 10d	26 - A34" Angle	16.00	13.60	13 - 5/8" Bolts	32
		1	6.00	34.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	26 - A34" Angle	16.00	11.66	13 - 5/8" Bolts	32
	11	3	9.00	11.50	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	9 - A34" Angle	16.00	16.00	5 - 5/8" Bolts	32
			9.00	11.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	9 - A34" Angle	16.00	16.00	5 - 5/8" Bolts	32
		2	9.00	11.50	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	9 - A34" Angle	16.00	13.80	5 - 5/8" Bolts	32
			9.00	11.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	9 - A34" Angle	16.00	14.67	5 - 5/8" Bolts	32
		1	9.00	11.50	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	9 - A34" Angle	16.00	11.50	5 - 5/8" Bolts	32
			9.00	11.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	9 - A34" Angle	16.00	12.00	5 - 5/8" Bolts	32
	14	0	9.00	25.00	Simpson SMFX1212-273x94-L					-	-	-	Use MST60 Strap w/ 46-16d	Use CMSTC16 Strap w/ 16d	-	-	-	-	-

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 Strap Parallel to Framing	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)	
W-E	A	3	9.00	42.50	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	32 - A34" Angle	16.00	16.00	16 - 5/8" Bolts	32	
		2	9.00	42.50	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS16 Strap w/ 22-10d	Use CS16 Strap w/ 10d	32 - A34" Angle	16.00	16.00	16 - 5/8" Bolts	32	
		1	9.00	22.50	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	17 - A34" Angle	16.00	15.88	9 - 5/8" Bolts	32	
		0	9.00	13.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	10 - A34" Angle	16.00	15.60	5 - 5/8" Bolts	32	
	B	3	9.00	21.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 30-10d	Use CS18 Strap w/ 10d	16 - A34" Angle	16.00	16.00	8 - 5/8" Bolts	32	
			9.00	17.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS14 Strap w/ 30-10d	Use CS14 Strap w/ 10d	13 - A34" Angle	16.00	16.00	7 - 5/8" Bolts	32	
		2	9.00	21.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	16 - A34" Angle	16.00	14.00	8 - 5/8" Bolts	32	
			9.00	17.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	13 - A34" Angle	16.00	13.60	7 - 5/8" Bolts	32	
		1	9.00	3.00	1	0.47	8d	4	12	2 - 2x6	HDU4 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	3 - A34" Angle	9.00	7.20	2 - 5/8" Bolts	32	
			9.00	17.00	1	0.47	8d	4	12	2 - 2x6	HDU4 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	13 - A34" Angle	15.69	10.74	7 - 5/8" Bolts	32	
		F	3	9.00	21.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	16 - A34" Angle	16.00	16.00	8 - 5/8" Bolts	32
				9.00	8.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	6 - A34" Angle	16.00	16.00	3 - 5/8" Bolts	32
			9.00	10.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	8 - A34" Angle	16.00	16.00	4 - 5/8" Bolts	32	
	2		9.00	19.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS14 Strap w/ 30-10d	Use CS14 Strap w/ 10d	15 - A34" Angle	16.00	12.00	8 - 5/8" Bolts	32	
			9.00	8.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS14 Strap w/ 30-10d	Use CS14 Strap w/ 10d	6 - A34" Angle	16.00	10.67	3 - 5/8" Bolts	32	
			9.00	10.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS14 Strap w/ 30-10d	Use CS14 Strap w/ 10d	8 - A34" Angle	15.00	10.91	4 - 5/8" Bolts	32	
	1		9.00	8.00	1	0.47	8d	4	12	3 - 2x6	HDU4 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	7 - A34" Angle	12.00	8.73	3 - 5/8" Bolts	32	
			9.00	10.00	1	0.47	8d	4	12	3 - 2x6	HDU4 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	9 - A34" Angle	12.00	8.57	4 - 5/8" Bolts	32	
	0		9.00	12.00	2	0.47	8d	4	12	3 - 2x6	HDU8 w/ 3-2x	3/4" w/ 10.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	18 - A34" Angle	7.58	5.14	7 - 5/8" Bolts	21	

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	Holdown	Anchor Diameter	Required Strap Parallel to Framing	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)
W-E  (Cont)	H	3	9.00	25.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	19 - A34" Angle	16.00	16.00	10 - 5/8" Bolts	32
			9.00	8.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	6 - A34" Angle	16.00	16.00	3 - 5/8" Bolts	32
			9.00	6.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	5 - A34" Angle	16.00	16.00	3 - 5/8" Bolts	32
			9.00	13.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	10 - A34" Angle	16.00	16.00	5 - 5/8" Bolts	32
		2	9.00	19.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	15 - A34" Angle	16.00	16.00	8 - 5/8" Bolts	32
			9.00	8.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	6 - A34" Angle	16.00	13.71	3 - 5/8" Bolts	32
			9.00	6.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	5 - A34" Angle	16.00	14.40	3 - 5/8" Bolts	32
			9.00	13.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	10 - A34" Angle	16.00	15.60	5 - 5/8" Bolts	32
		1	9.00	8.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	6 - A34" Angle	16.00	12.00	3 - 5/8" Bolts	32
		9.00	6.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	5 - A34" Angle	14.40	12.00	3 - 5/8" Bolts	32	
		9.00	13.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	10 - A34" Angle	16.00	14.18	5 - 5/8" Bolts	32	
	L	3	9.00	27.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS14 Strap w/ 30-10d	Use CS14 Strap w/ 10d	21 - A34" Angle	16.00	16.00	11 - 5/8" Bolts	32
			9.00	4.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS14 Strap w/ 30-10d	Use CS14 Strap w/ 10d	3 - A34" Angle	16.00	12.00	2 - 5/8" Bolts	32
			9.00	14.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS14 Strap w/ 30-10d	Use CS14 Strap w/ 10d	11 - A34" Angle	16.00	16.00	6 - 5/8" Bolts	32
		2	9.00	46.00	1	0.47	8d	6	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS16 Strap w/ 22-10d	Use CS16 Strap w/ 10d	35 - A34" Angle	16.00	14.15	18 - 5/8" Bolts	32
		1	9.00	28.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS18 Strap w/ 18-10d	Use CS18 Strap w/ 10d	21 - A34" Angle	16.00	11.59	11 - 5/8" Bolts	32
		0	9.00	20.00	1	0.47	8d	4	12	2 - 2x6	HDU2 w/ 2-2x	5/8" w/ 8.50" Embed	Use CS14 Strap w/ 30-10d	Use CS14 Strap w/ 10d	15 - A34" Angle	16.00	11.43	8 - 5/8" Bolts	32