

**Table 27.6-1**  
**MWFRS – Part 2: Wind Loads – Walls**  
**Exposure C**

V(mph)	110		115		120		130		140		160		180		200	
	0.5	1	0.5	1	0.5	1	0.5	1	0.5	1	0.5	1	0.5	1	0.5	1
<b>h(ft.), L/B</b>																
<b>160</b>	49.2	48.7	43.7	43.7	54.5	53.8	48.3	48.3	60.0	59.3	53.3	53.3	64.1	64.1	85.8	84.3
	36.1	35.7	30.0	30.0	40.0	39.5	33.2	33.2	44.1	43.5	36.6	36.6	44.0	44.0	62.9	61.9
<b>150</b>	48.0	47.5	42.6	42.6	53.0	52.4	47.1	47.1	58.4	57.7	51.9	51.9	62.3	62.3	83.3	82.0
	35.5	35.2	29.6	29.6	39.3	38.8	32.7	32.7	43.3	42.8	36.1	36.1	52.0	51.3	61.7	60.7
<b>140</b>	46.6	46.2	41.4	41.4	51.5	51.0	45.8	45.8	56.7	56.1	50.4	50.4	68.1	67.2	80.7	79.6
	34.9	34.6	29.1	29.1	38.6	38.2	32.2	32.2	42.4	42.0	35.5	35.5	50.3	49.6	60.4	59.5
<b>130</b>	45.3	45.0	40.2	40.2	50.0	49.6	44.5	44.5	55.0	54.5	48.9	48.9	65.2	64.5	78.1	77.1
	34.3	34.0	28.7	28.7	37.8	37.5	31.7	31.7	41.6	41.2	34.9	34.9	49.3	48.6	59.1	58.3
<b>120</b>	43.9	43.6	39.0	39.0	48.5	48.1	43.1	43.1	53.3	52.8	47.4	47.4	63.8	63.1	75.4	74.6
	33.6	33.4	28.2	28.2	37.1	36.8	31.1	31.1	40.7	40.4	34.3	34.3	48.8	48.3	61.1	60.4
<b>110</b>	42.5	42.3	37.7	37.7	46.9	46.6	41.6	41.6	51.5	51.1	45.8	45.8	61.5	61.0	74.8	74.0
	32.9	32.8	27.7	27.7	36.3	36.1	30.6	30.6	39.9	39.6	33.6	33.6	47.7	47.3	60.3	59.6
<b>100</b>	41.1	40.9	36.4	36.4	45.2	45.0	40.1	40.1	49.6	49.3	44.1	44.1	59.2	58.8	72.7	72.3
	32.3	32.1	27.2	27.2	35.5	35.4	30.0	30.0	39.0	38.8	33.0	33.0	46.5	46.2	60.4	59.9
<b>90</b>	39.6	39.4	35.0	35.0	43.5	43.3	38.5	38.5	47.7	47.5	42.3	42.3	56.8	56.5	70.6	70.3
	31.6	31.5	26.6	26.6	34.7	34.6	29.4	29.4	38.1	37.9	32.3	32.3	45.4	45.1	58.5	58.1
<b>80</b>	38.0	37.9	33.5	33.5	41.8	41.6	36.9	36.9	45.8	45.6	40.5	40.5	54.4	54.2	68.3	68.0
	30.9	30.8	26.1	26.1	33.9	33.8	28.7	28.7	37.2	37.1	31.5	31.5	44.2	44.0	57.6	57.4
<b>70</b>	36.4	36.3	32.0	32.0	39.9	39.9	35.2	35.2	43.7	43.6	38.6	38.6	51.9	51.7	65.9	65.7
	30.2	30.1	25.5	25.5	33.1	33.1	28.1	28.1	36.3	36.2	30.8	30.8	43.0	42.9	56.9	56.8
<b>60</b>	34.6	34.6	30.3	30.3	38.0	38.0	33.3	33.3	41.6	41.5	36.5	36.5	49.2	49.1	63.4	63.3
	29.4	29.4	24.9	24.9	32.3	32.2	27.4	27.4	35.3	35.2	30.0	30.0	41.8	41.7	55.6	55.5
<b>50</b>	32.8	32.8	28.6	28.6	36.0	35.9	31.4	31.4	39.3	39.2	34.3	34.3	46.4	46.3	60.7	60.6
	28.7	28.6	24.3	24.3	31.4	31.4	26.7	26.7	34.3	34.3	29.2	29.2	40.5	40.5	54.6	54.5
<b>40</b>	30.8	30.8	26.7	26.7	33.7	33.7	29.3	29.3	36.8	36.8	32.0	32.0	43.4	43.4	57.6	57.4
	27.8	27.8	23.6	23.6	30.5	30.5	25.9	25.9	33.3	33.2	28.3	28.3	39.2	39.2	53.7	53.6
<b>30</b>	28.5	28.5	24.6	24.6	31.2	31.2	27.0	27.0	34.1	34.1	29.5	29.5	40.1	40.1	54.8	54.7
	26.9	26.9	22.9	22.9	29.4	29.4	25.1	25.1	32.1	32.1	27.4	27.4	37.8	37.8	51.1	51.0
<b>20</b>	26.2	26.2	22.6	22.6	28.6	28.6	24.7	24.7	31.2	31.2	26.9	26.9	36.7	36.7	50.6	50.5
	25.8	25.8	22.2	22.2	28.3	28.3	24.3	24.3	30.8	30.8	26.5	26.5	36.2	36.2	50.3	50.2
<b>15</b>	25.2	25.2	21.8	21.8	27.6	27.6	23.8	23.8	30.0	30.0	26.0	26.0	35.3	35.3	50.0	49.9
	25.2	25.2	21.8	21.8	27.6	27.6	23.8	23.8	30.0	30.0	26.0	26.0	35.3	35.3	50.0	49.9