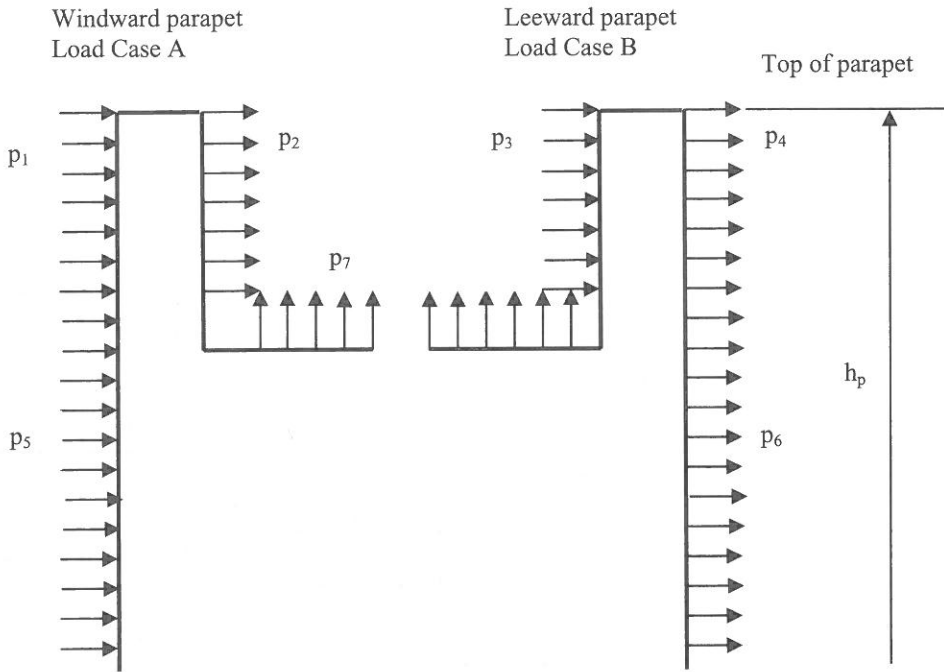


Components and Cladding – Part 6		All Building Heights
Figure 30.9-1	Parapet Wind Loads	C & C
All Building Types		Parapet Wind Loads



Windward Parapet

Load Case A

1. Windward parapet pressure (p_1) is determined using the positive wall pressure (p_5) zones 4 or 5 from the applicable figure.
2. Leeward parapet pressure (p_2) is determined using the negative roof pressure (p_7) zones 2 or 3 from the applicable figure.

Leeward Parapet

Load Case B

1. Windward parapet pressure (p_3) is determined using the positive wall pressure (p_5) zones 4 or 5 from the applicable figure.
2. Leeward parapet pressure (p_4) is determined using the negative wall pressure (p_6) zones 4 or 5 from the applicable figure.

User Note: See Note 5 in Fig. 30.4-2A and Note 7 in Fig. 30.6-1 for reductions in component and cladding roof pressures when parapets 3 ft or higher are present.