Components and Cladding – Part 6		All Building Heights
Figure 30.9-1	Parapet Wind Loads	C & C
All Building Types		Parapet Wind Loads
Windward Load Case	I parapet Leewa Load C	Top of parapet  P4  P4  P6

## **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<sub>2</sub>) is determined using the negative roof pressure (p<sub>7</sub>) 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<sub>4</sub>) is determined using the negative wall pressure (p<sub>6</sub>) 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.