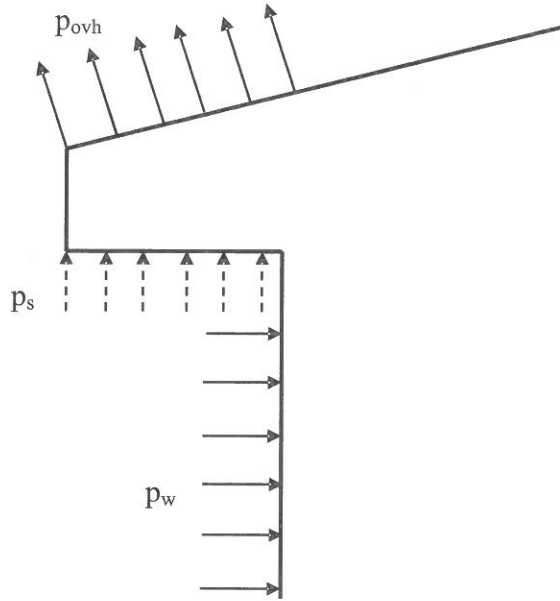


Components and Cladding – Part 4		$h \leq 160$ ft.
Figure 30.7-2	Roof Overhang Wind Loads	Application of Overhang Wind Loads
Enclosed Simple Diaphragm Building		



$$p_{ovh} = 1.0 \times \text{roof pressure } p \text{ from tables for edge Zones 1, 2}$$

$$p_{ovh} = 1.15 \times \text{roof pressure } p \text{ from tables for corner Zone 3}$$

**Notes:**

1.  $p_{ovh}$  = roof pressure at overhang for edge or corner zone as applicable from figures in roof pressure table.
2.  $p_{ovh}$  from figures includes load from *both* top and bottom surface of overhang.
3. Pressure  $p_s$  at soffit of overhang can be assumed same as wall pressure  $p_w$ .