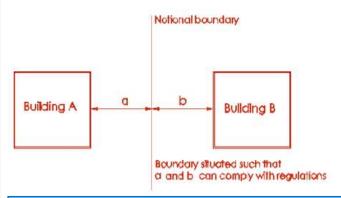
## Chapter 1 CONSTRUCTION

- **2.7.4.** The imaginary line shall be placed at a distance from the facing exterior wall of the adjacent building that is equal to the horizontal separation applicable for that wall based on its fire resistance rating and protection of openings.
- **2.7.5.** Where the exterior wall has regular vertical shape, the following criteria shall be met:
  - a. The horizontal separation shall be determined by measuring from a vertical plane that is located so that no portion of the exterior wall is between such vertical plane and the line to which the horizontal separation is measured.

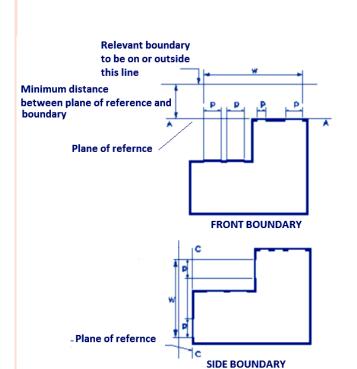


b. The area of openings shall be determined from the projection of the openings in the exterior wall onto the vertical plane. See Figure 1.2.

2.7.6. Where two or more buildings are located on the same plot, the horizontal separation shall be measured from the exterior wall to an imaginary line or notional boundary drawn between the exterior walls of the adjacent buildings. See Figure 1.1 for illustrations.

Figure 1.1: Measurement of Horizontal Separation

**2.7.7.** Where the exterior wall is an irregular vertical shape, the following criteria shall be met:



- a. The horizontal separation shall be determined by measuring from a vertical plane that is located so that no portion of the exterior wall is between such vertical plane and the line to which the horizontal separation is measured.
- b. The area of openings shall be determined from the projection (P) of the openings in the exterior wall onto the vertical plane. See Figure 1.2.

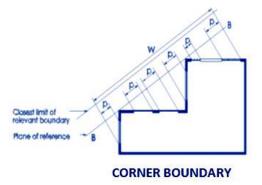


Figure 1.2: Measurements of Horizontal Separation and projection of openings of irregular buildings

