

Table 10.5.: Atrium and Large Volume Smoke Control System

ITEMS	REQUIREMENTS
5. SMOKE SCREENS	<p>i. Smoke screens or listed smoke curtains shall be provided strategically to channel the smoke towards the atrium volume and towards the extract fans. See Figure 10.21. for few illustrations of smoke screen or curtain arrangements.</p> <p>ii. Where glass walls or panels are being used as smoke screens to form a smoke reservoir or as channeling screens, they shall be 1 hour fire rated or shall be provided with closely spaced draft sprinklers. See Figure 10.21. for illustrations.</p>

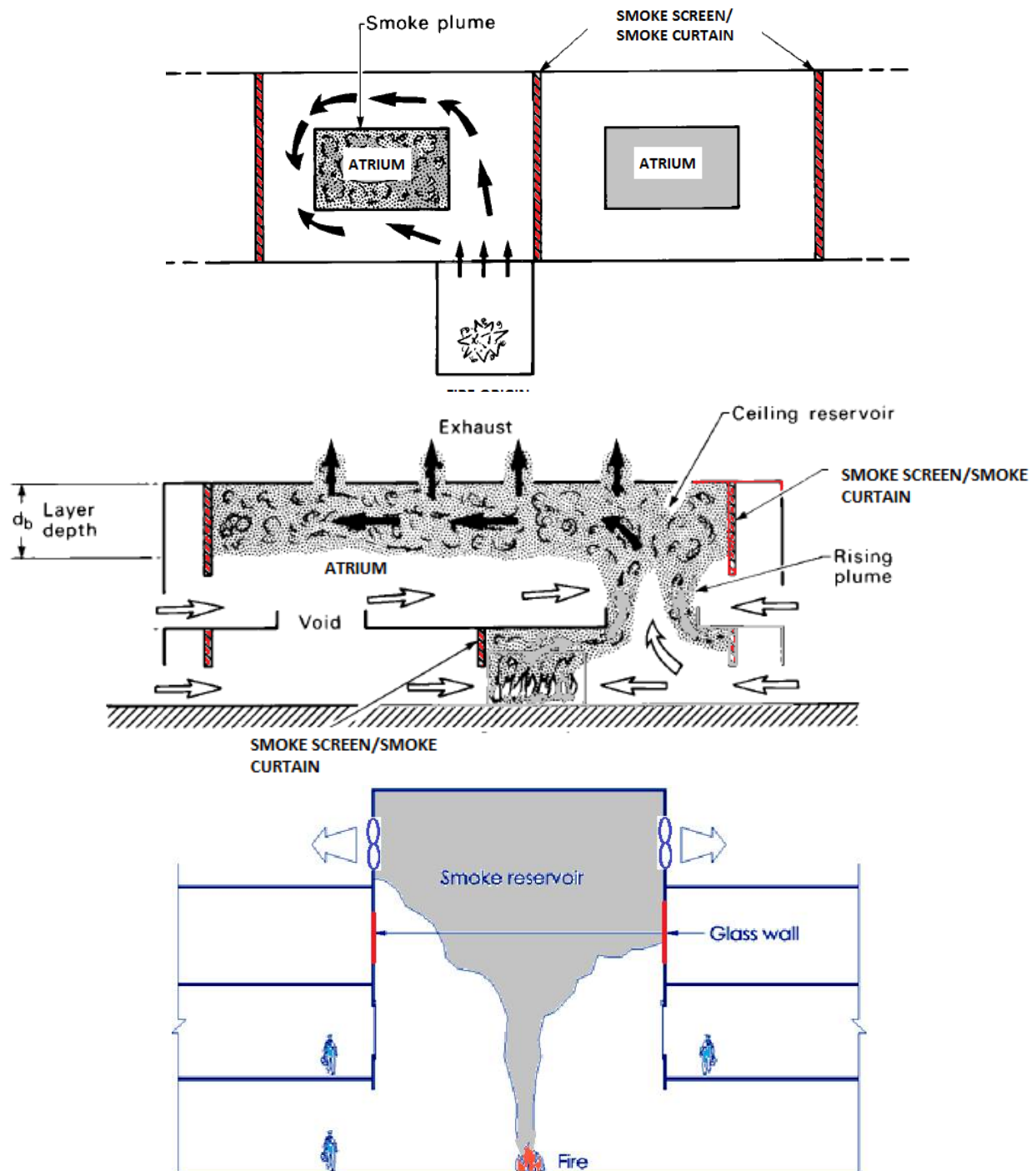


Figure 10.21.: Smoke or Channeling Screens