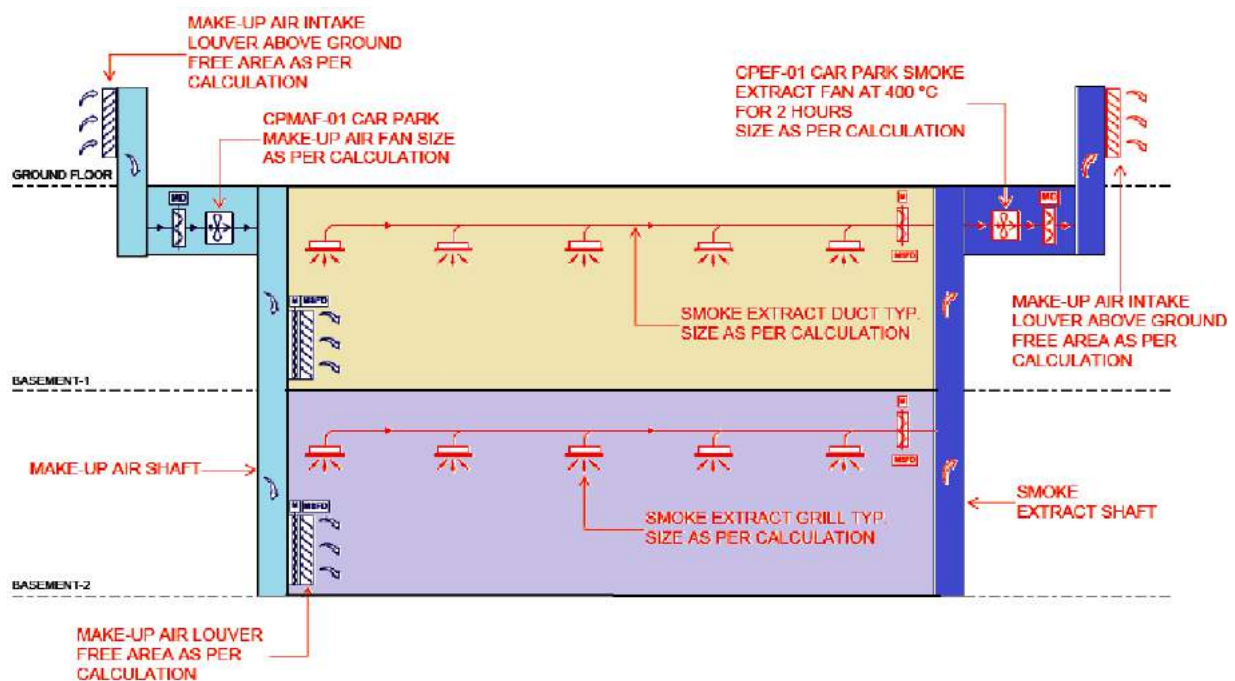


Table 10.11.: Mechanical Smoke Purging Using Dedicated Ducting

ITEMS	REQUIREMENTS
9. STAND-BY FAN	i. Back-up (Stand-by) fans shall not be required for mechanical smoke purging system using a dedicated ducting.
10. STAND-BY POWER	i. A mechanical smoke purging system using dedicated ducting, Control panel, automatic Smoke curtains and fans shall be provided with both normal and emergency power. ii. The system power wiring and ducting shall be located and properly protected to ensure a minimum of 60 minutes of operation in the event of activation. See Section 6. for cable details.



Schematic 10.29.: Schematic of Typical Mechanical Smoke Purging Using Dedicated Ducting at Basement