smoke containment screens • smoke curtains • fire curtains • horizontal fire curtains • smoke & heat release vents • natural ventilation • fire resistant glazing • horizontal glazing • smoke doors • fire doors • intumescent paint & other specialty systems
**Problem**
Lift shaft opens into essential path of egress on the ground floor. A traditional smoke lobby would enclose both the lift shaft and the fire escape stair and is therefore not a viable option in this project.

**Solution**
Install Smoke Guard smoke containment screen to lift door opening to allow safe egress past the lift opening. Smoke Guard forms an ‘infinitely thin’ smoke lobby.

**Design Considerations**
System to be compatible with stone cladding to lift shaft and head box semi-concealed in the ceiling.

**Client**
Richard Crookes Constructions.

**Fire Safety Engineer**
DeFire

*Note: Each project is unique and usually requires the involvement of a Fire Safety Engineer. Please contact us to discuss the suitability of this solution for your project.*