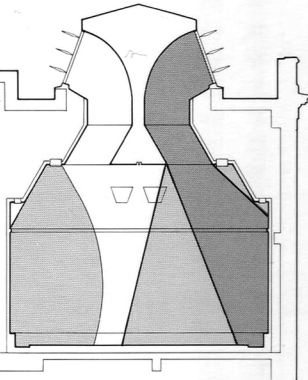


**Section through typical painting
gallery and ground-floor
entrance hall**

Scale 1:60

- 1 paving slabs as access walkway
- 2 reinforced concrete frame
- 3 roof build-up: see detail opposite
- 4 louvres for daylight control
- 5 aluminium-framed, double-glazed window
- 6 lantern roof build-up: 0.46 mm thick colour coated aluminium sheeting to roof and fascia; 18 mm WPB plywood decking; 100 mm fibreglass insulation on mesh and vapour barrier
- 7 profiled plaster soffit
- 8 lantern structural steelwork
- 9 central lighting track incorporating lighting level sensor
- 10 dimmable fluorescent luminaire
- 11 heating and ventilating ducts
- 12 115mm blockwork inner leaf
- 13 carved Portland stone coping
- 14 Portland stone vertical band course
- 15 50mm thick rigid insulation
- 16 plasterboard dry-lining system
- 17 oak strip border and panelled demountable skirting incorporating socket outlets and electrical trunking
- 18 stainless steel planting wires
- 19 pergola restraining structure
- 20 treated softwood pergola beam
- 21 treated softwood pergola post
- 22 hardwood bench seat
- 23 York stone paving



Artificial light Daylight

