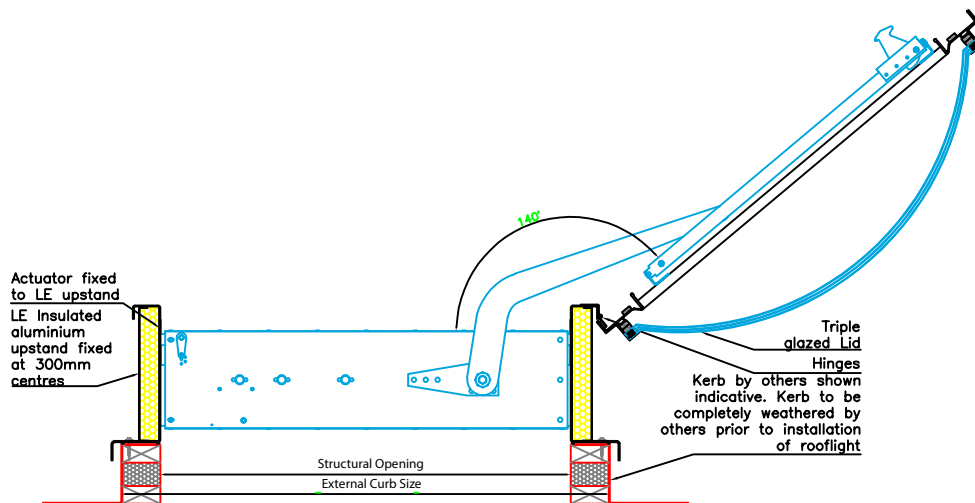


Section A-A Scale 1:10

1050mm  
Structural Opening

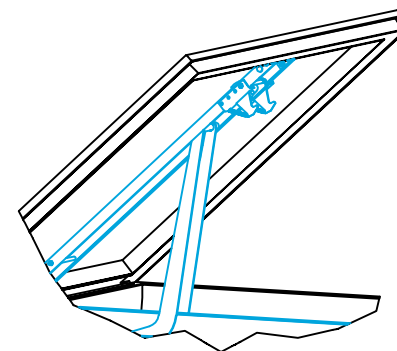
1250mm  
External Curb/Upstand Size



Section B-B Open Scale 1:10

1050mm  
Structural Opening

1250mm  
External Curb/Upstand Size



3D Hatch (Opened) Scale 1:20

Notes:

### Product Specification:

**HATCH SPECIFICATION:**  
SV-R-RL smoke hatch comprising insulated aluminium kerb adapter painted white internally with a double/triple skin polycarbonate lid to open 140°, incorporating electrical actuators for remote opening and closing.  
U value insulation = 0.25 W/m²K  
Smoke hatches are tested to:  
BS EN 12101-2:2003 at SP Research, Sweden

**FRAME:**  
RAL 9010 - Internal  
Mill Finish - External

**ACTUATOR:**  
Model: Jofo Pneumatic GMTJ-NW

**CONTROLS:**  
Control panel - Determined upon strategy  
Single zone fireman switches.

**HATCH STANDARDS:**  
All Smoke Hatches are manufactured to:  
BS EN 6375-1:2009 Weather Tightness  
BS EN 1026 / 12207:2000 Air Permeability  
BS EN 1873 / 12208:2000 Water Tightness  
BS EN 12210:2000 Wind Resistance  
BS EN 1991-1 Snow Load  
BS EN ISO 140 Acoustic  
BS EN 1627-1630 Security  
Class B to ACR (M) 001:2014 Test for Non-Fragility of Profiled Sheeted and large element roofing assemblies. (Fifth Edition)

REV	DESCRIPTION	BY	DATE
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STATUS: **Kerb Approval**

CONTRACTOR:

DELIVERY ADDRESS:

**PRODUCT TYPE & AMOUNT:**  
SV-R-RL 1050 x 1050mm Smoke Hatch on Builders Kerb With Polycarbonate Lid

SCALE AT A2: Varies	DATE:	COMPLETED BY:
JOB NO: KA	DRAWING NO: 40	REVISION: -