

NOTES

X No. REQUIRED

GLAZING SPECIFICATION:

OUTER SKIN: 33mm CLEAR TOUGHENED LAMINATED GLASS
WITH BLACK PAINTED BORDER TO FACE 2

SILICONE BONDED

ROOFLIGHT WEIGHT = 102 kg/m² APPROX. (contact technical for exact weights)

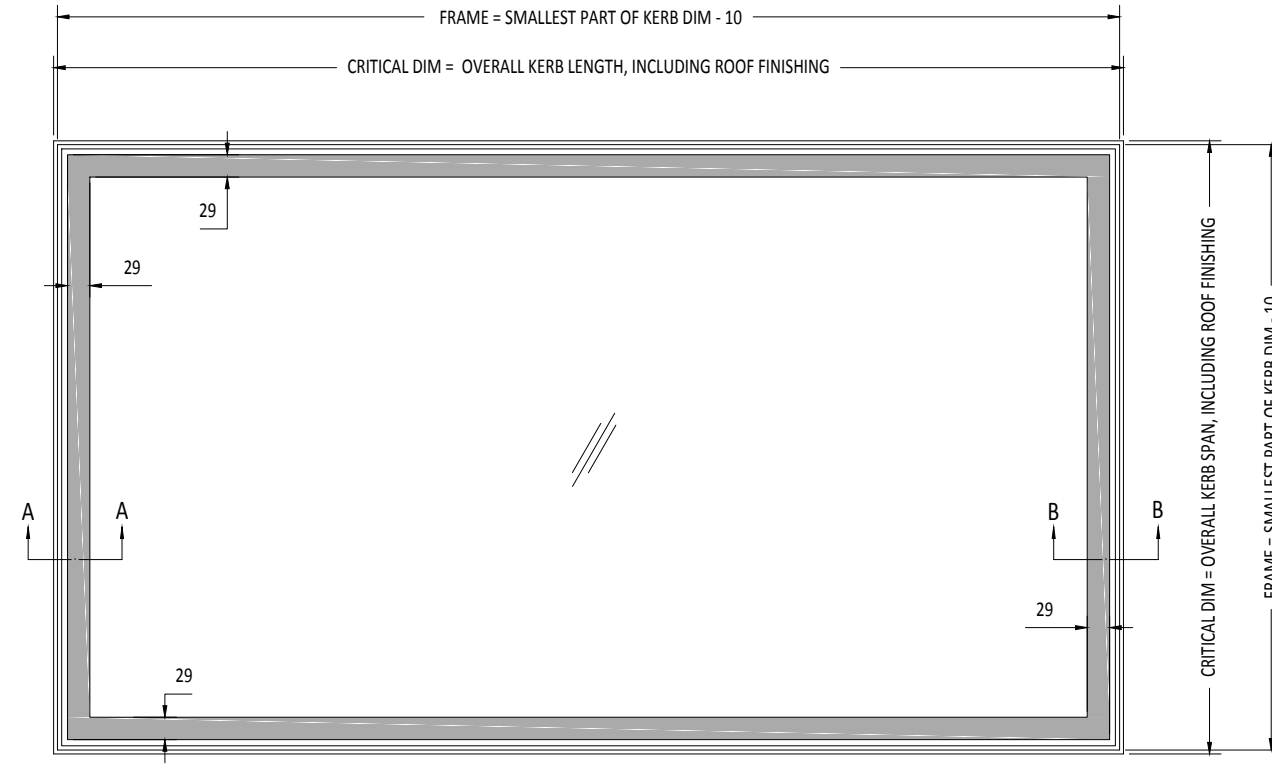
DOMESTIC LOADINGS TO BS EN 1991-1-1:

- 1.5 kN/m² Uniformly distributed load (25.5 or 33 glass)
- 2.0 kN Concentrated load
- 4.0 kN/m² Uniformly distributed load (33 or 39 glass)
- 3.6 kN Concentrated load
- 5.0 kN/m² Uniformly distributed load (39 or 48)
- 4.5 kN Concentrated load

GLASS THICKNESS MAY VARY DEPENDING ON LOADS (25.5, 33, 39, 48)

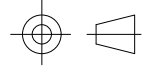
PAINTED BORDER SHOWN AS STANDARD TO COVER
GLAZING FRAME. OTHER DIMS AVAILABLE UPON REQUEST.

DIMENSIONS SHOWN TO TOP OF GLASS ARE APPROXIMATE.

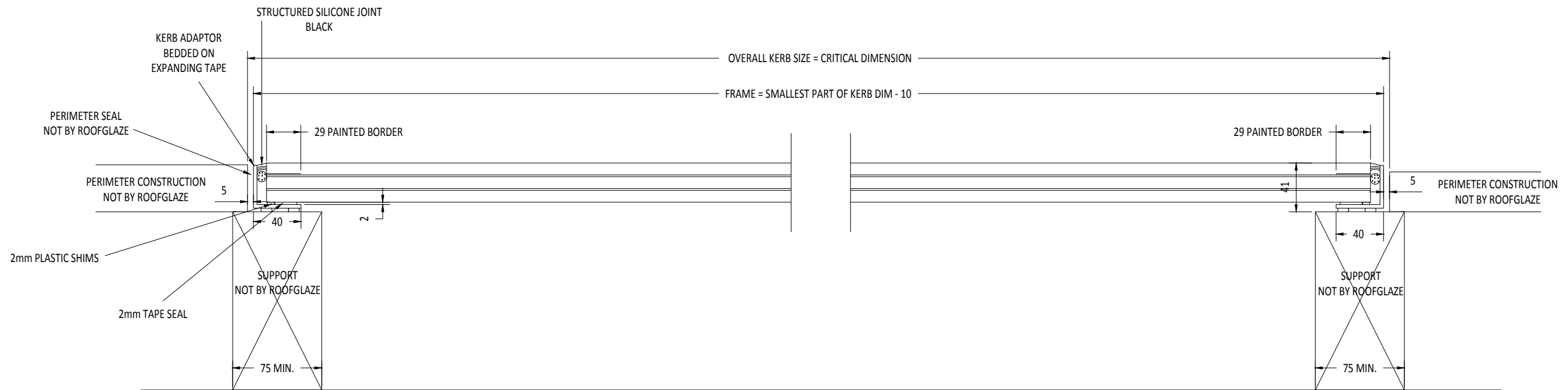


PLAN VIEW
True view on slope

KERB DETAILS SHOWN INDICATIVE
ONLY. DETAILED DESIGN BY OTHERS



CDM :HAZARD IDENTIFICATION - HANDLING MATERIALS
BE AWARE OF SHARP EDGES AND CORNERS WHEN HANDLING MATERIALS. MOST EDGES AND CORNERS WILL BE DEBURROD BUT THERE IS STILL A SMALL RISK. WEAR APPROPRIATE PPE REQUIRED FOR THE TASK.
THE MHOR 1992 SET OUT A CLEAR RANKING OF MEASURES FOR DEALING WITH RISKS FROM MANUAL HANDLING. THESE ARE:
• **FIRST** : AVOID HAZARDOUS MANUAL HANDLING OPERATIONS SO FAR AS IS REASONABLY PRACTICABLE;
• **SECOND** : ASSESS ANY HAZARDOUS MANUAL HANDLING OPERATIONS THAT CANNOT BE AVOIDED; AND
• **THIRD** : REDUCE THE RISK OF INJURY SO FAR AS IS REASONABLY PRACTICABLE.
HAND PROTECTION (MANDATORY) TO: BS EN 388:1994.
ROOFLIGHTS MUST ONLY BE INSTALLED BY COMPETENT CONTRACTORS.
REFER TO RISK ASSESSMENT FOR FURTHER DETAILS.



SECTION A-A

SECTION B-B

IF IN DOUBT ASK
DO NOT SCALE

IT IS THE RESPONSIBILITY OF THE KERB DESIGNER TO ENSURE THE KERB WILL BE STRUCTURALLY ADEQUATE TO HOLD THE ROOFLIGHT. KERBS SHOWN ON THESE DRAWINGS ARE FOR ILLUSTRATION PURPOSES ONLY.

The manufacturer would advise an installation with a minimum pitch of 5° for rooflight units to minimize water pooling. Whilst the product can be installed flat without detriment to the warranty, the manufacturer cannot be held responsible for any excessive pooling of water to the surface of the rooflight post installation, if installed without an adequate fall.

THIS DRAWING MUST NOT BE COPIED OR PASSED TO A THIRD PARTY WITHOUT WRITTEN CONSENT FROM THE MANUFACTURER.

CHECKED
DATE
DRAWN
DATE
D. PUGH
20-01-2016

TOLERANCE UNLESS OTHERWISE STATED ±5
DIMENSIONS IN MM
SCALE 1:2 & 1:5 @ A1

MATERIAL
ALUMINIUM + GLASS
FINISH
POLYESTER POWDER COATING COLOUR T.B.C.

REV	AMENDMENTS	SIGNED	CHECKED	DATE

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TITLE:
**FIXED INTERNAL
WALK ON FLATGLASS**

DRAWING N°:
RG-80-401
SHEET 1 OF 1

REV

A1