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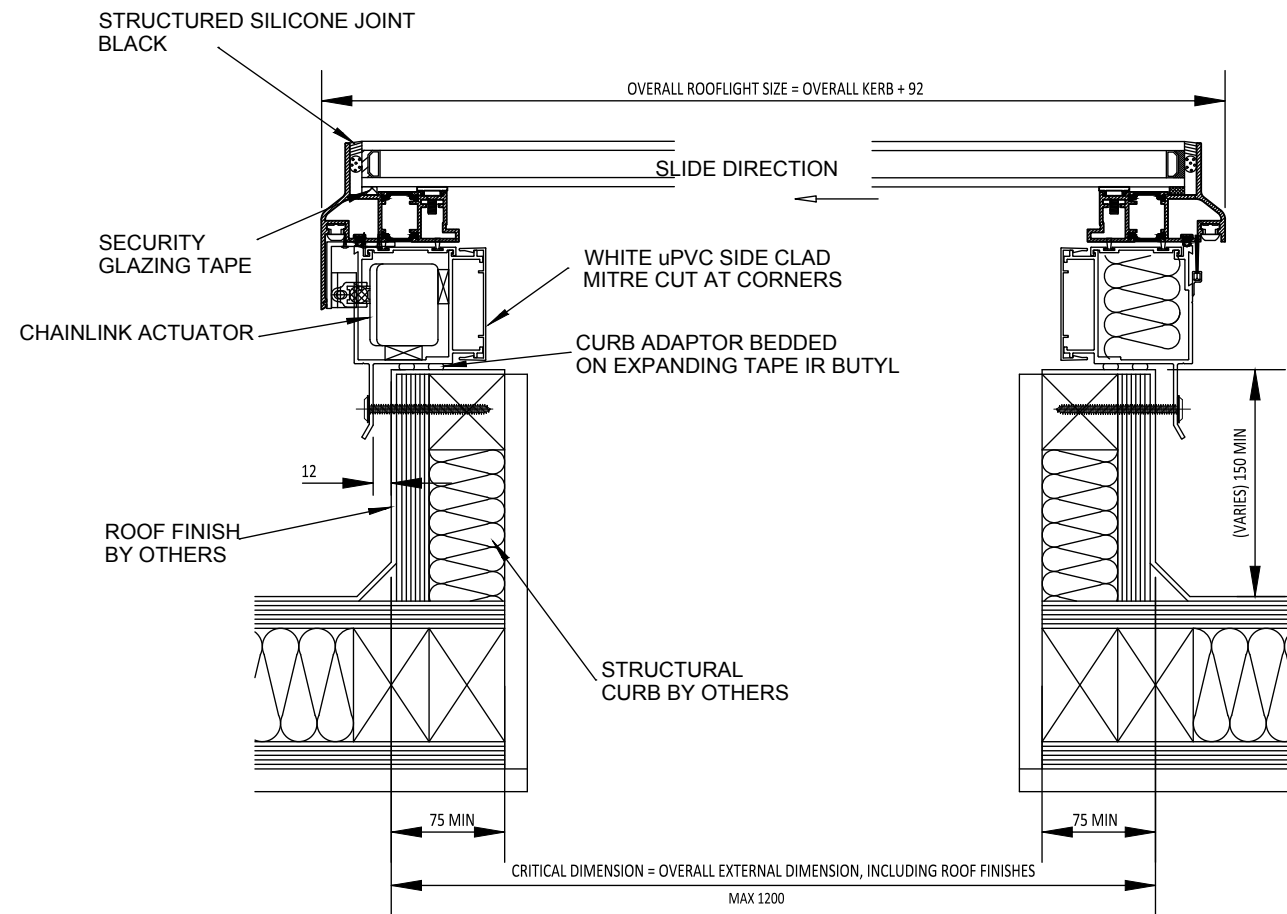
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DRAWING TITLE:

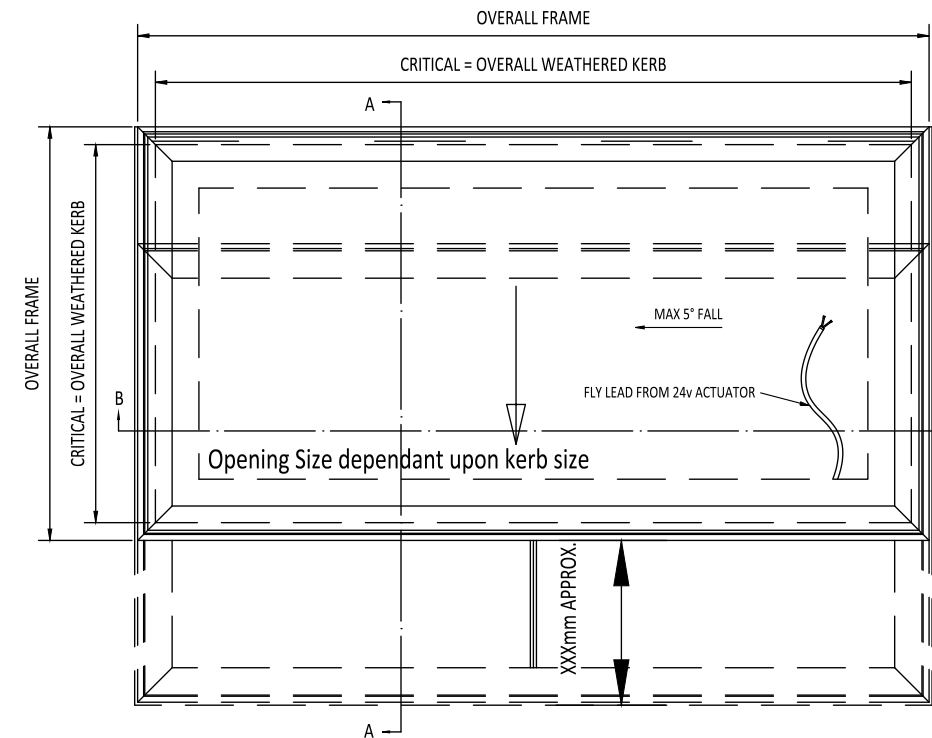
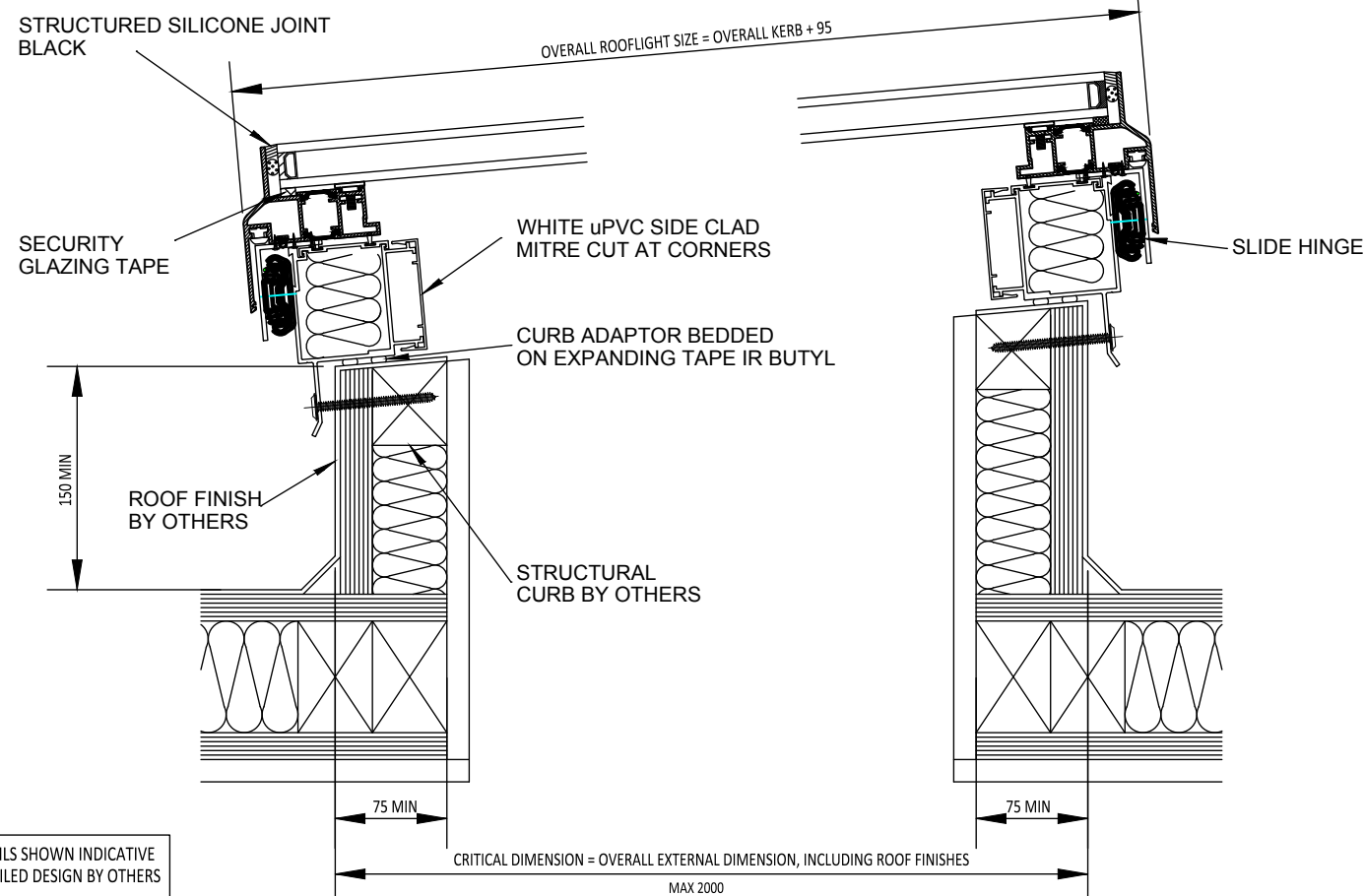
24v SLIDING ELECTRICALLY HINGED FOR VENTILATION TOUGH/ TOUGH

SCALE: 1:20 AT A3

SECTION A-A



SECTION B-B



NOTES

X No. REQUIRED

GLASS SPEC:
 OUTER: 6mm CLEAR HST TOUGHENED GLASS
 CAVITY: 16mm ARGON FILLED + WARM EDGE SPACER
 INNER: 6mm CLEAR HST TOUGHENED GLASS + LOW E COATING
 SILICONE BONDED

LIGHT TRANSMISSION = 78 %
 CENTRE PANE U VALUE = 1.1 W/m².K
 SOLAR G VALUE = 0.63
 ACOUSTIC REDUCTION = 35 Rw dB
 WEIGHT = 56 KG/m²

ROOFLIGHT ORDER SIZE = OVERALL FINISHED AND WEATHER KERB DIMS. GLASS BONDED TO FRAME WITH GLAZING SECURITY TAPE. KERB DETAILS SHOWN INDICATIVE DETAILED DESIGN BY OTHERS. MIN. FALL SHOWN TO HELP SHED WATER.

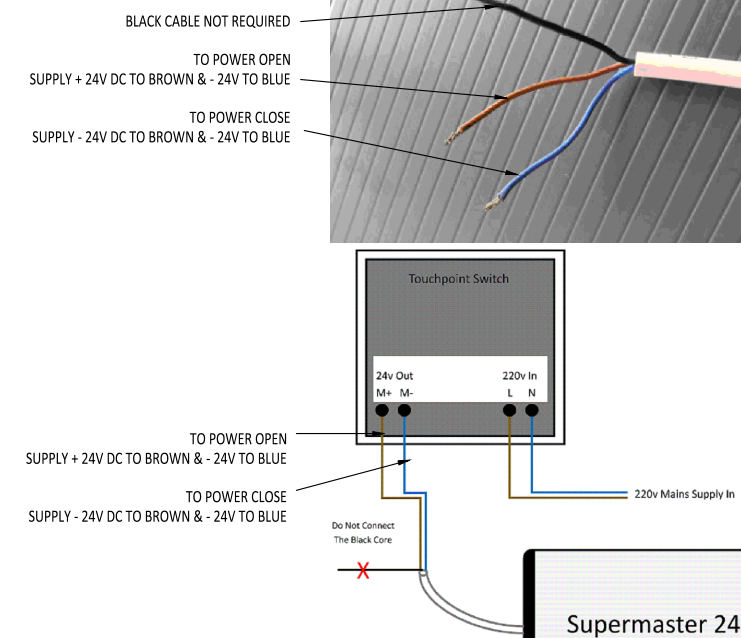
PRODUCT U-VALUE = AS LOW AS 1.4 W/m².K (u-values are size dependant)

24v DC MOTORS. UNIT SUPPLIED WITH TOUCHPOINT TRANSFORMER SWITCH PLUS REMOTE FOB. ELECTRICAL COMMISSIONING BY OTHERS.

MAXIMUM EXTERNAL KERB SIZE 1.2m x 2m. MAX KERB PITCH 5°.

WITH ANNEALED GLASS, KERBS TO BE 130mm THICK MAXIMUM.

DESIGN LOADS: 750N/m² WIND 640N/m² SNOW AS STANDARD
 OTHER LOADS TO BE SPECIFIED BY CLIENT.



KERB DETAILS SHOWN INDICATIVE ONLY. DETAILED DESIGN BY OTHERS

PROJECT:

TECHNICAL CATALOGUE DETAIL
SLIDING ROOFLIGHT

REV	DATE	DRAWN	VM
		DATE	06/2018
		DRG. No.	RGR-80-20-303