

PLAN ON OCTAGONAL SKYLIGHT Scale 1:20

## SPECIFICATION:-

No.7 'heritage' type galvanised mild steel glazing bars, with seamless extruded lead covers and cast brass furniture.

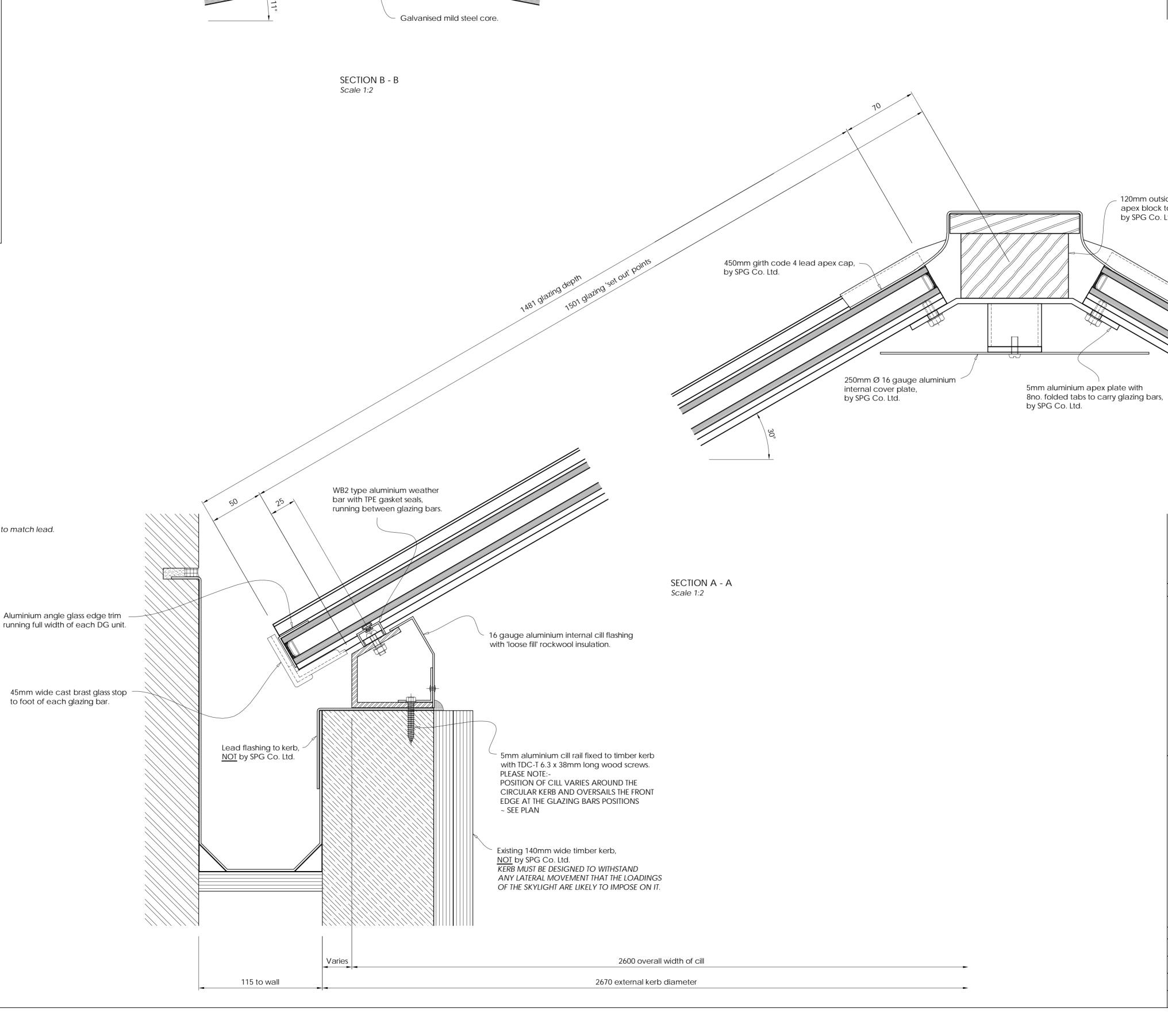
Glazed with 30.8mm thick double glazed units comprising:-6mm clear heat-soaked toughened glass outer leaf 16mm argon filled cavity with black warm edge spacer bars 8.8mm clear low 'E' heat strengthened laminated glass inner leaf (Centre pane U-value =  $1.15W/m^2K$ )

16 gauge aluminium flashings to cill position and code 4 lead flashing to apex.

Aluminium components to be polyester powder coated RAL 7015 matt 'slate grey' to match lead.

Aluminium angle glass edge trim

to foot of each glazing bar.



 Seamless lead extrusion soldered at each end of glazing bar to create an hermetic seal.

25mm wide cast brass 'storm clip'.

( 1no. per glazing bar ).

120mm outside diameter timber apex block to carry lead flashing,

by SPG Co. Ltd.

Glazing for Buildings.

- This drawing is copyright. It must not be copied or disclosed (in whole
  or in part) to third parties without our written consent.
- 2. The design and details shown on this drawing conform to the requirements of BS 5516: Parts 1 and 2 Patent Glazing and Sloping
- 3. Do not scale dimensions or details from this drawing. If in doubt, please
- Structure to be designed by a Structural Engineer to withstand all loadings imposed by the patent glazing.
- 5. The Standard Patent Glazing Company is not responsible for the overall design of the project, and our drawings are for reference only.
- Details embody current designs but we reserve the right to amend or modify profiles and fittings without notice.
- 7. Size Variations : Bar lengths and frame  $\pm 1.5$ mm. Composite installations

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30° Octagonal Skylight

**PROJECT** 

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MAIN CONTRACTOR

Emplan Ltd.

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