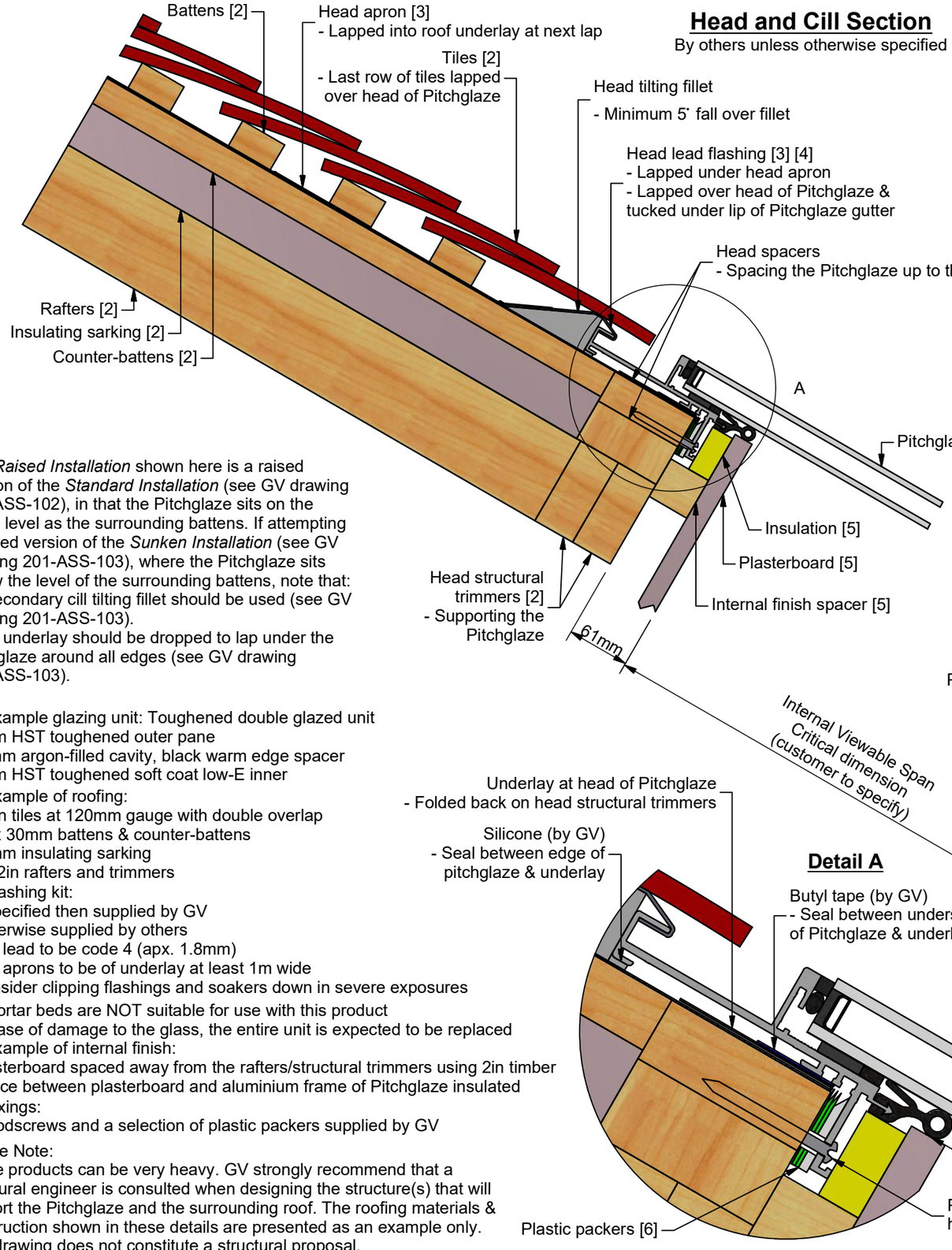
A3

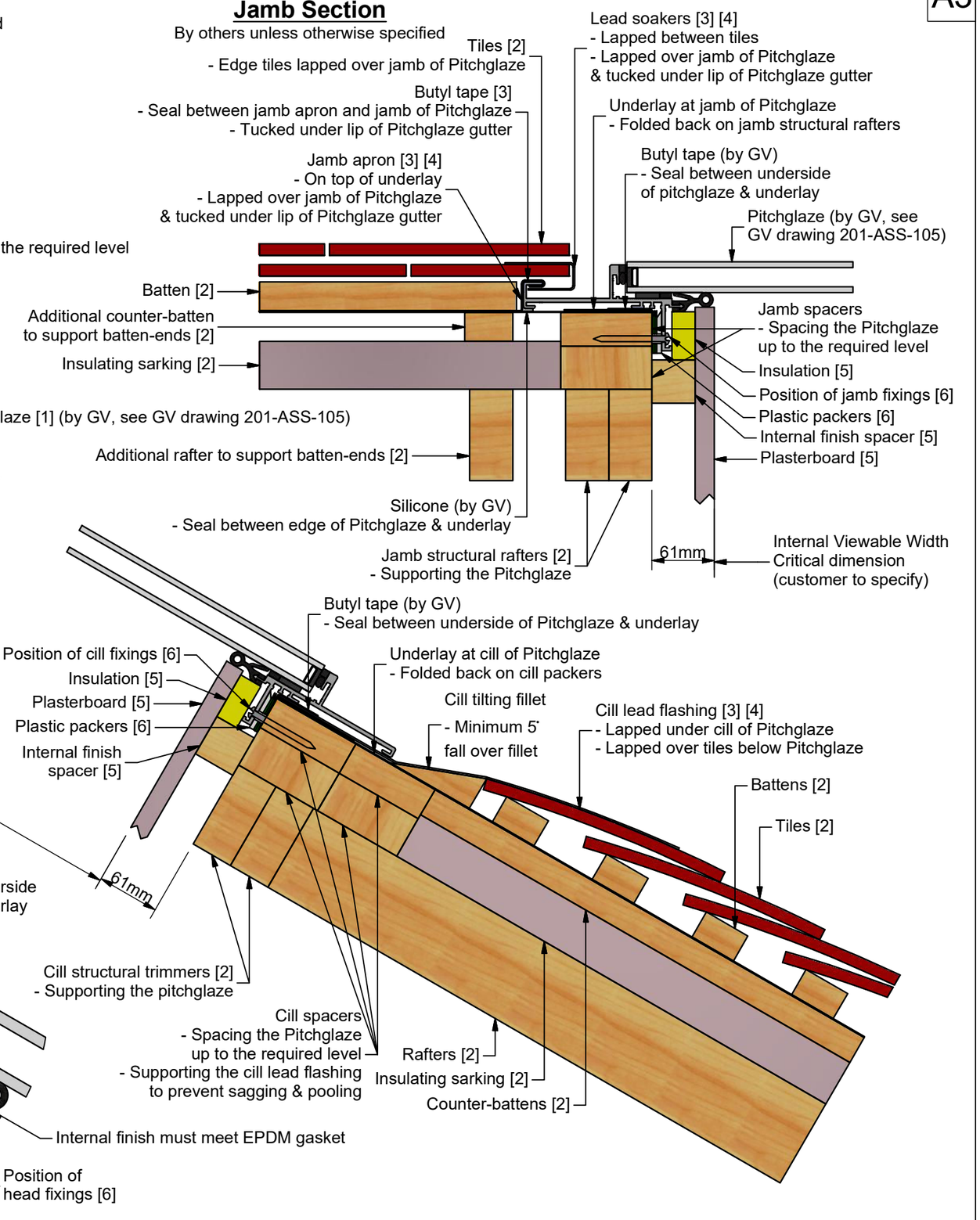
Head and Cill Section

By others unless otherwise specified



Jamb Section

By others unless otherwise specified



Note:
The *Raised Installation* shown here is a raised version of the *Standard Installation* (see GV drawing 201-ASS-102), in that the Pitchglaze sits on the same level as the surrounding battens. If attempting a raised version of the *Sunken Installation* (see GV drawing 201-ASS-103), where the Pitchglaze sits below the level of the surrounding battens, note that:
- A secondary cill tilting fillet should be used (see GV drawing 201-ASS-103).
- The underlay should be dropped to lap under the Pitchglaze around all edges (see GV drawing 201-ASS-103).

[1] Example glazing unit: Toughened double glazed unit
- 6mm HST toughened outer pane
- 16mm argon-filled cavity, black warm edge spacer
- 6mm HST toughened soft coat low-E inner

[2] Example of roofing:
- Plain tiles at 120mm gauge with double overlap
- 50 x 30mm battens & counter-battens
- 50mm insulating sarking
- 4 x 2in rafters and trimmers

[3] Flashing kit:
- If specified then supplied by GV
- Otherwise supplied by others
  - All lead to be code 4 (apx. 1.8mm)
  - All aprons to be of underlay at least 1m wide
- Consider clipping flashings and soakers down in severe exposures

[4] Mortar beds are NOT suitable for use with this product
- In case of damage to the glass, the entire unit is expected to be replaced

[5] Example of internal finish:
- Plasterboard spaced away from the rafters/structural trimmers using 2in timber
- Space between plasterboard and aluminium frame of Pitchglaze insulated

[6] Fixings:
- Woodscrews and a selection of plastic packers supplied by GV

Please Note:
These products can be very heavy. GV strongly recommend that a structural engineer is consulted when designing the structure(s) that will support the Pitchglaze and the surrounding roof. The roofing materials & construction shown in these details are presented as an example only. This drawing does not constitute a structural proposal.

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Third angle projection unless otherwise noted.
Tolerances:
Whole numbers = ±1mm
One decimal place = ±0.5mm
Two decimal places = ±0.2mm
All angles 90±0.5 degrees unless specified
IF IN DOUBT - ASK! DO NOT SCALE
Supplier to deburr & remove sharp corners

Rev	Revision Description	Drawn/ Date
-	INITIAL ISSUE	JSL 12/04/2018
A	Difference between structural rafter/trimmer opening and internal viewable opening revised from 65mm	JSL 08/11/2018

Product: 201 - GV Standard Pitchglaze MkII
Description: Raised Installation
Materials: AS SITE HARDWARE LIST
Finish: -
Weight: N/A
Quantity: -
Scale: NTS
Drawn By: JSL
Drawn Date: 12/04/2018
Checked By: HL
Check Date: 08/11/2018
Drawing No: 201-ASS-104