Structure

Dimond LT7® wall cladding
(specify thickness and coating)

Climaseal coated self drilling 12g x 35mm tek screw pan fixed

Foam closure strip under roofing
(see note below)

Climaseal coated self drilling M6 x 65 Roofzip

Apron flashing fixed to ribs with 4.8ø aluminium rivets at 1000mm centers between purlins

Climaseal coated self drilling M6 x 65 Roofzip rib fixed

Dimond LT7® roof cladding
(specify thickness and coating)

Roofing underlay and netting shown dashed

Purpose made apron flashing

Dimond hi-span steel purlin

Dimond hi-span steel purlin
(specify size)

Notes:
- Foam closure strip only required if bird or vermin proofing is required, or if in a high wind area, there is a risk of windblown moisture entering the building.
- These details are suitably fixed to allow for a theoretical thermal movement of up to 10mm. For thermal movement greater than this a clipping system should be considered.

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Dimond LT7® roof cladding
(specify thickness and coating)

Roofing underlay and netting shown dashed

Purpose made apron flashing

Dimond hi-span steel purlin

Dimond hi-span steel purlin
(specify size)