H3.1 timber capping support ex 50mm on dpc

Climaseal screw fixed @ 600 c/c max. M6 x 25mm roofzip

Fix capping to concrete with 6.5mm x 20mm metal pin anchors @ 1000mm centers

Apron flashing fixed with M6 x 25

Roofzip to a Dimond DD630 thermal expansion flashing clip @1000mm centers.

Roofing underlay and netting shown dashed

Dimondek® 630 roofing (specify thickness and coating)

Foam closure strip on top of roofing (see note below)

Continuous clip fixed with M6 x 25

Roofzip

Dimond hi-span steel purlin (specify size)

0.55mm parapet flashing (specify coating)

Climaseal screw fixed @ 600 c/c max. M6 x 25mm roofzip

Separation barrier with self adhesive tape or similar around concrete wall

Fix capping to concrete with 6.5mm x 20mm metal pin anchors @ 1000mm centers

Cut edge must avoid contact with concrete. Avoid overpainting flashing to concrete joint.

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.