



TECHNICAL DRAWINGS NO 5
SIKA SARNAFIL G476-20
SINGLE PLY MEMBRANE
LOOSELY LAID WARM BALLASTED SYSTEM WITH
GREEN ROOF TO A CONCRETE DECK WITH
THERMAL INSULATION

02.2016 / VERSION 3.1 / SIKA APAC / SCHMIDHOFER HANS



BUILDING TRUST





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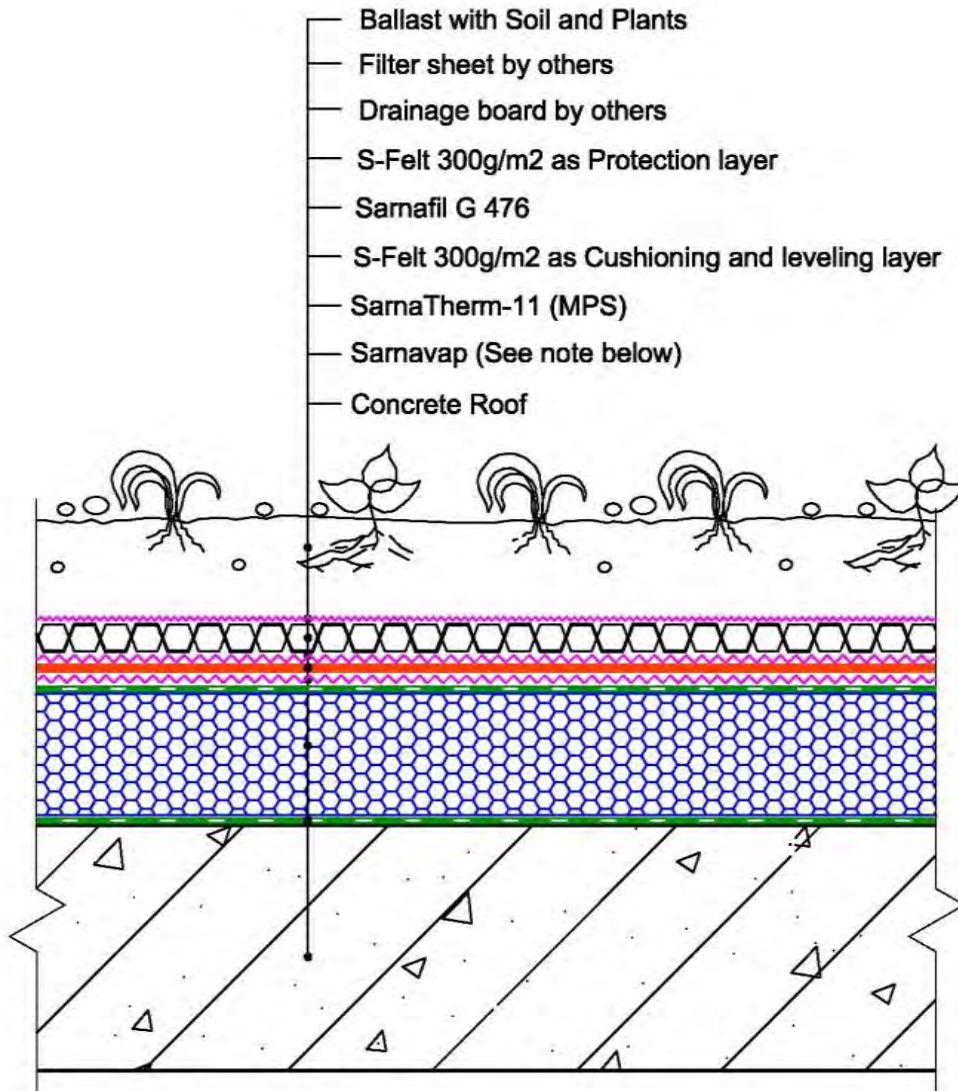


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TECHNICAL DRAWING

5.01 Standard Build-up MPS

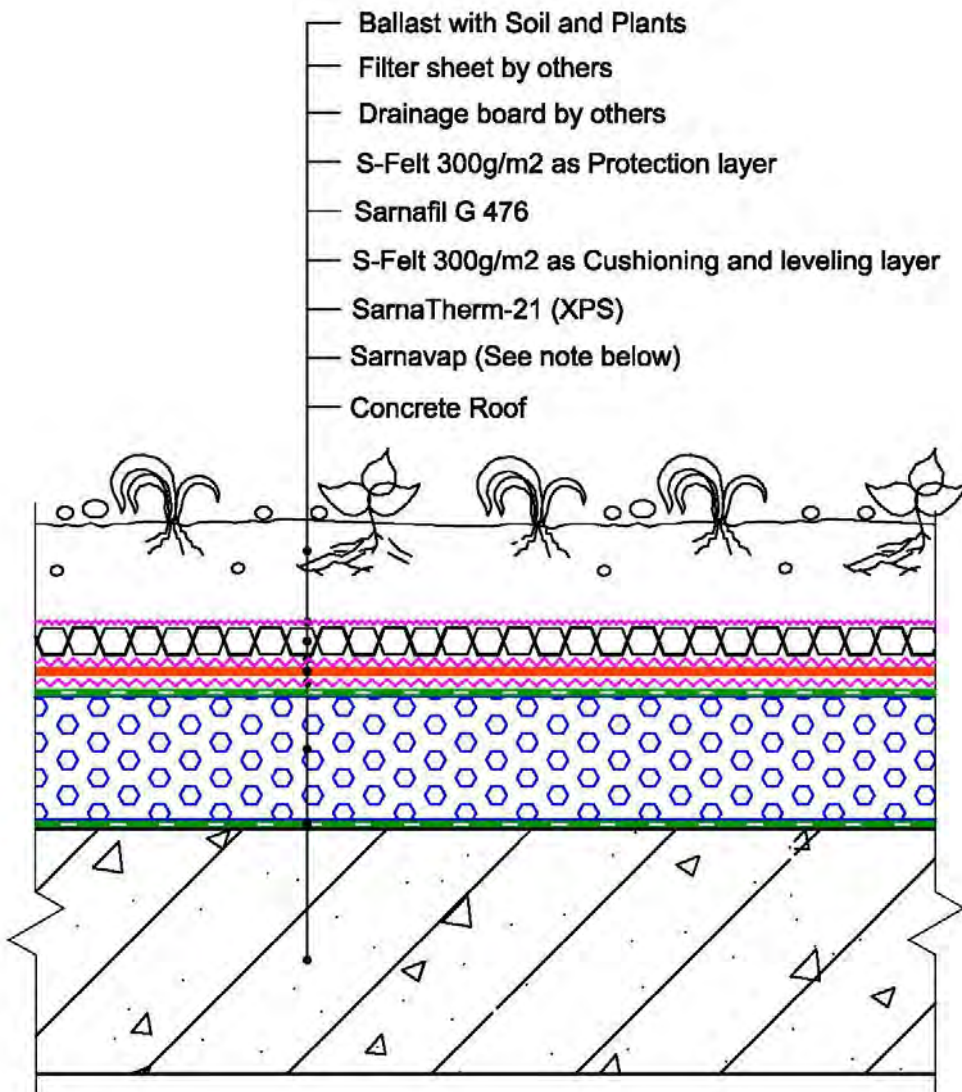


Positioning of Sarnavap to be according to local climate conditions.

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5.02 Standard Build-up XPS

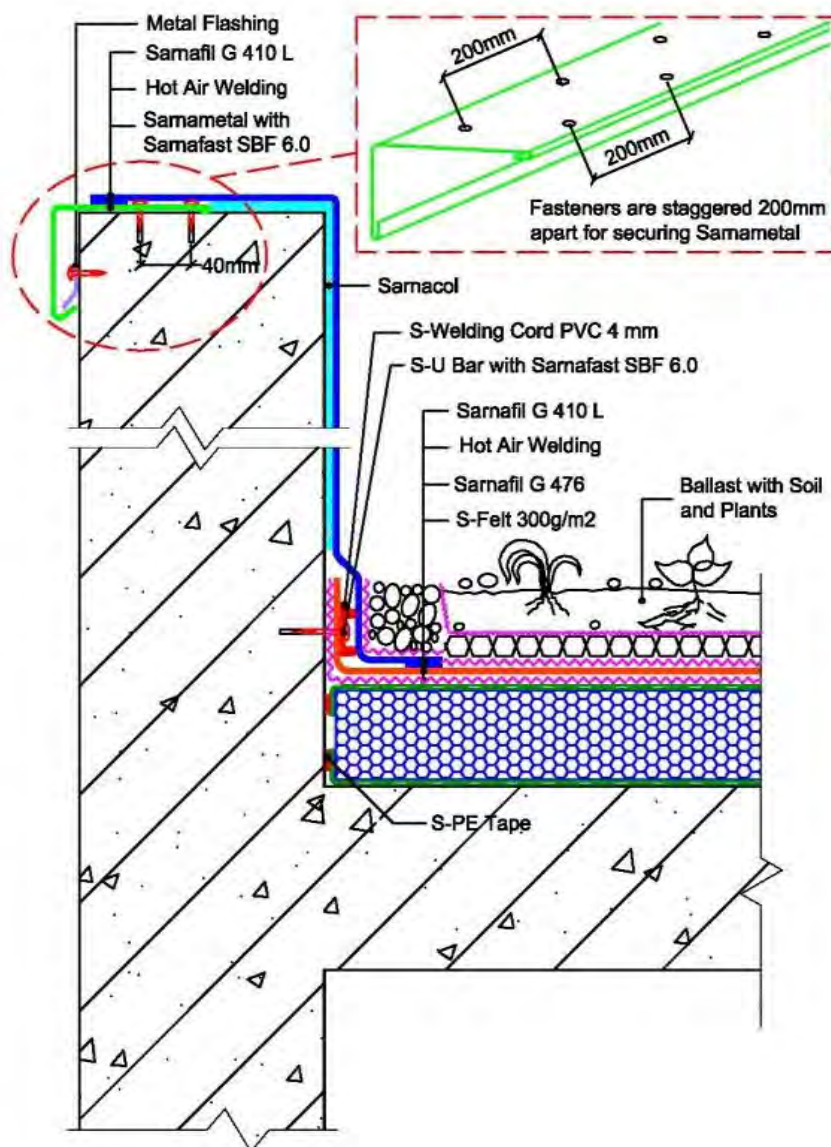


Positioning of Sarnavap to be according to local climate conditions.

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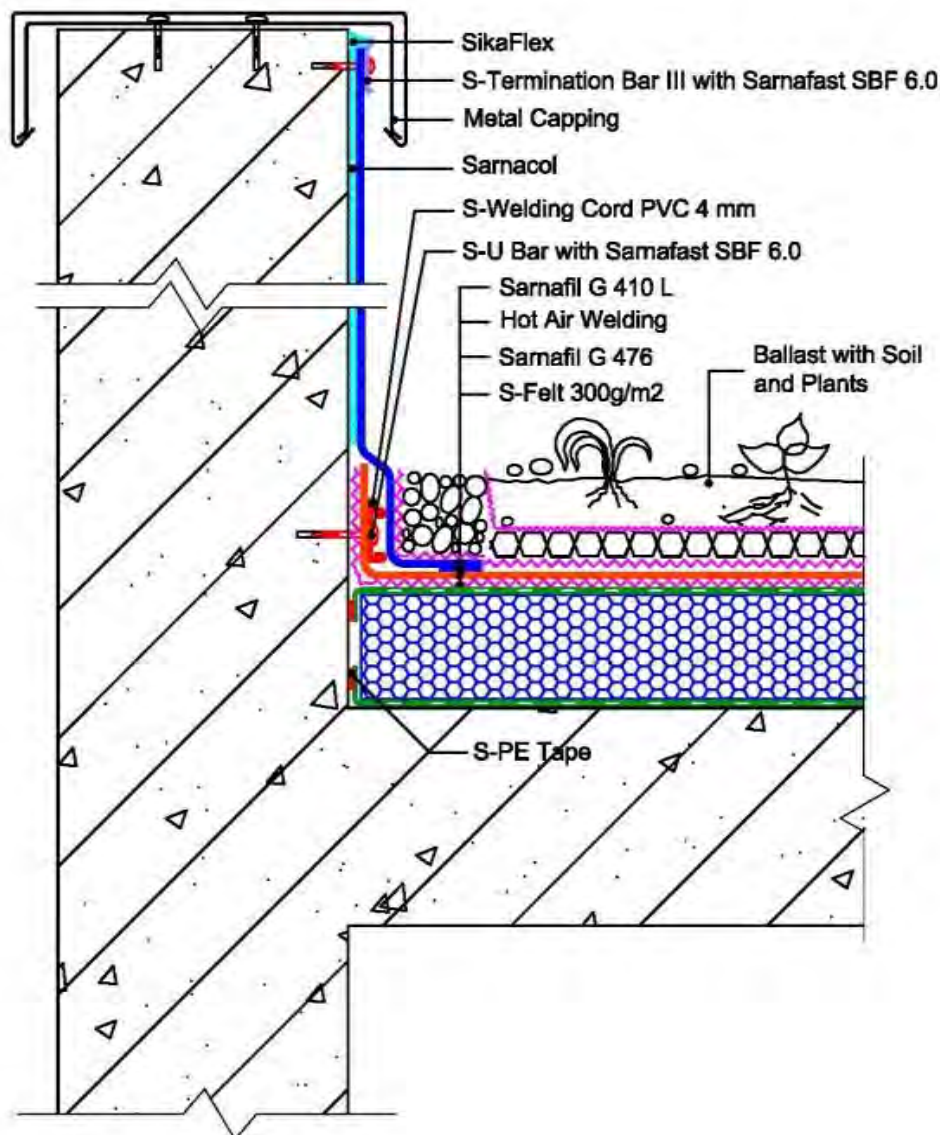
5.14 Parapet Flashing – Sarnametal on concrete parapet



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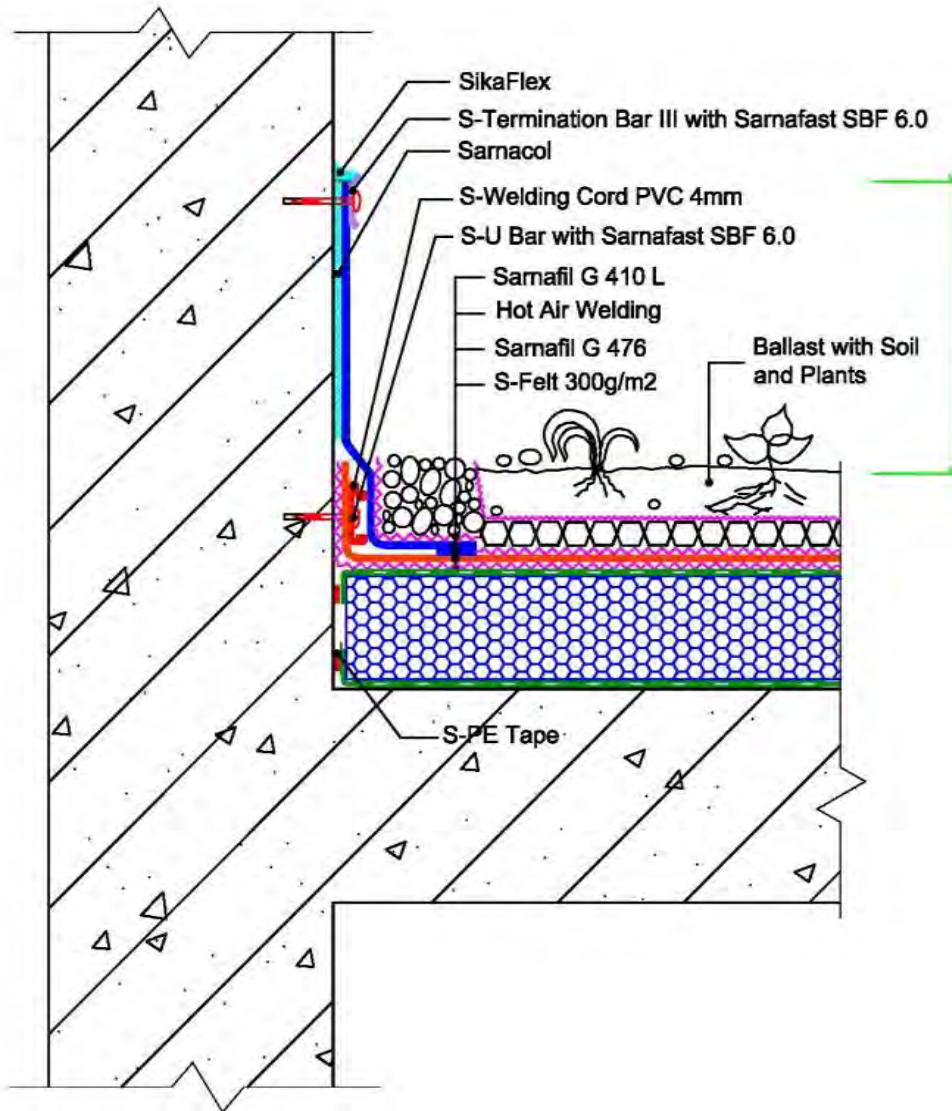
5.16 Parapet Flashing – Metal capping on concrete parapet



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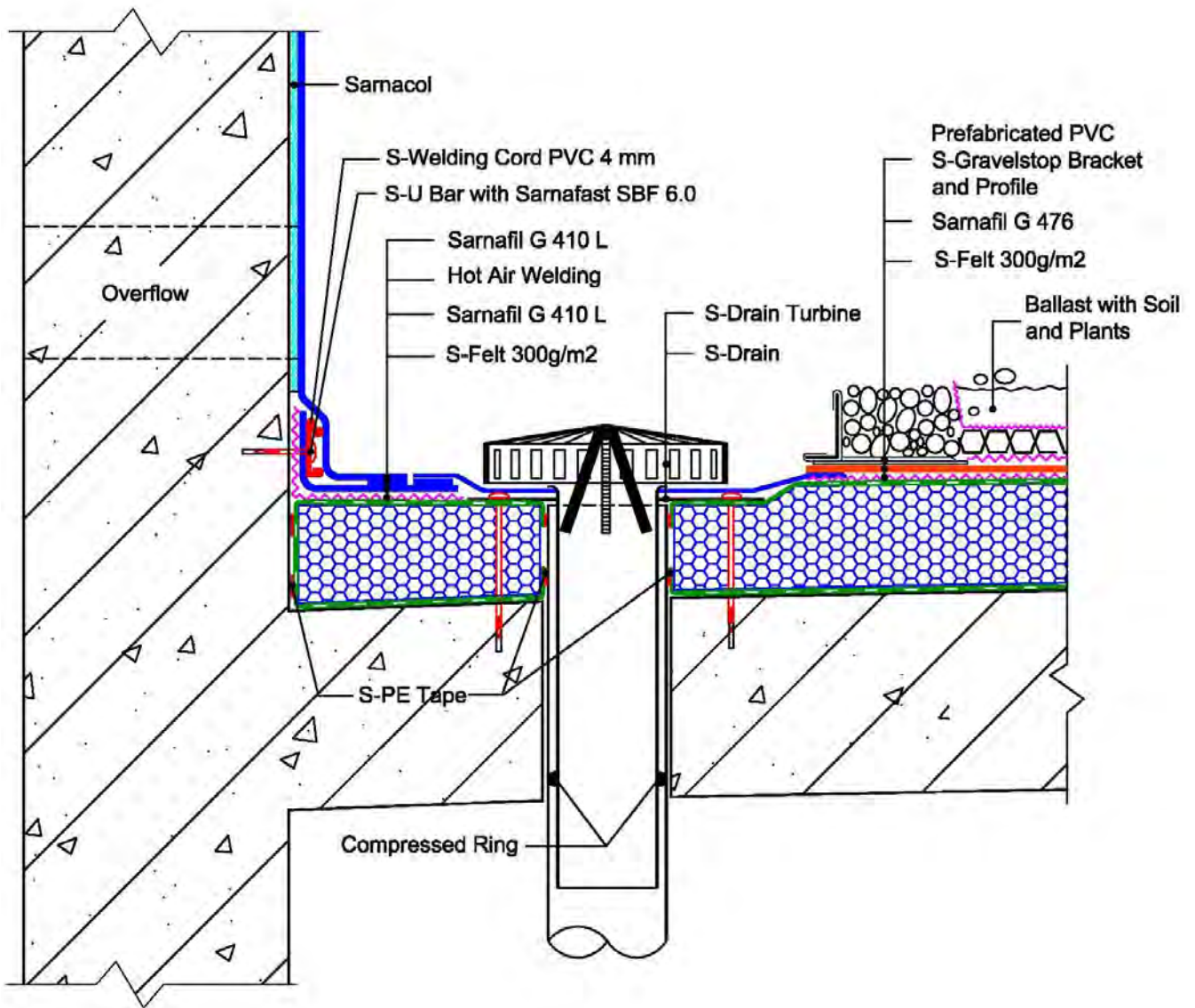
5.18 Parapet Flashing – Wall ending



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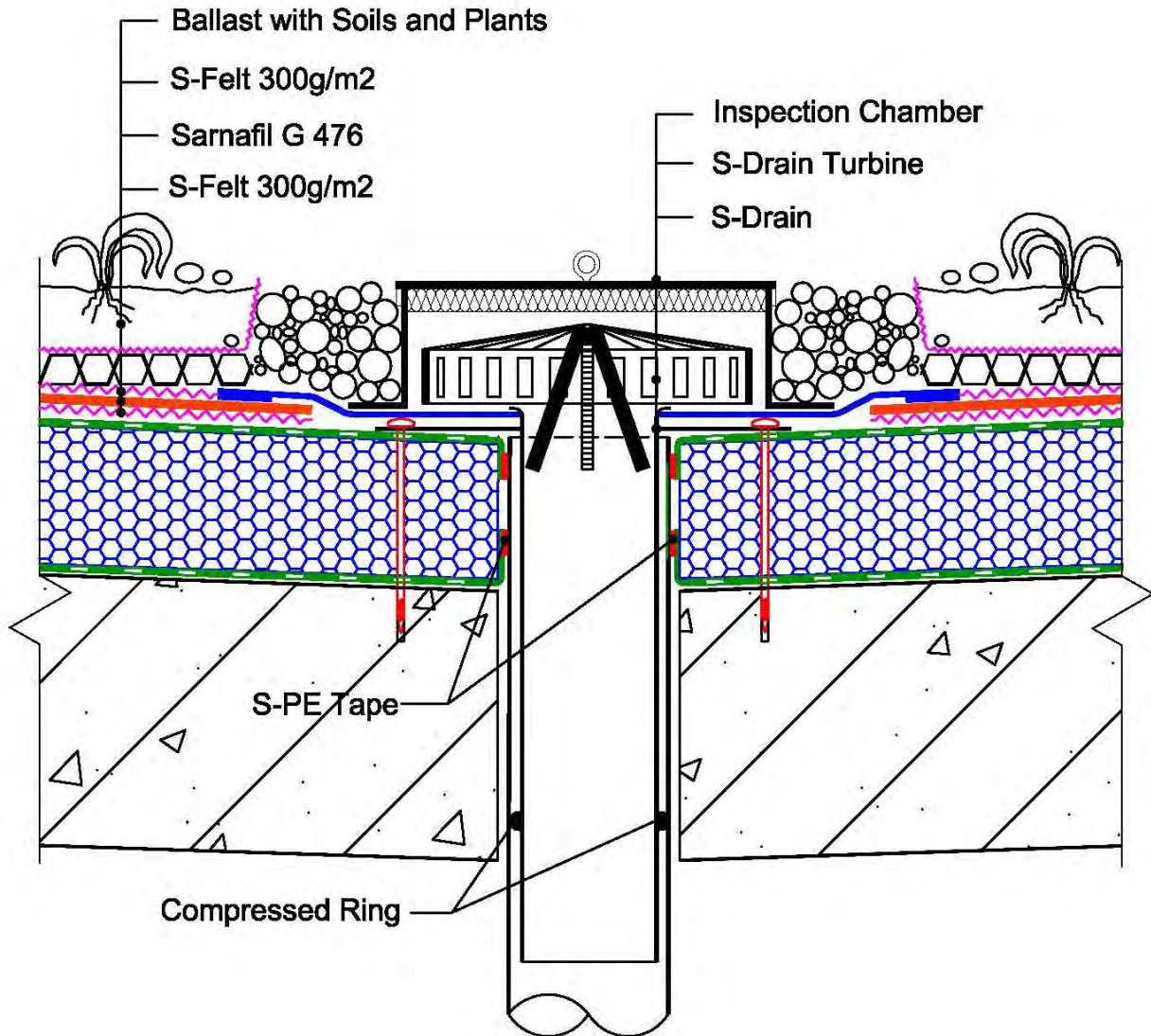
5.24 Outlet (Roof Drain) – concrete parapet



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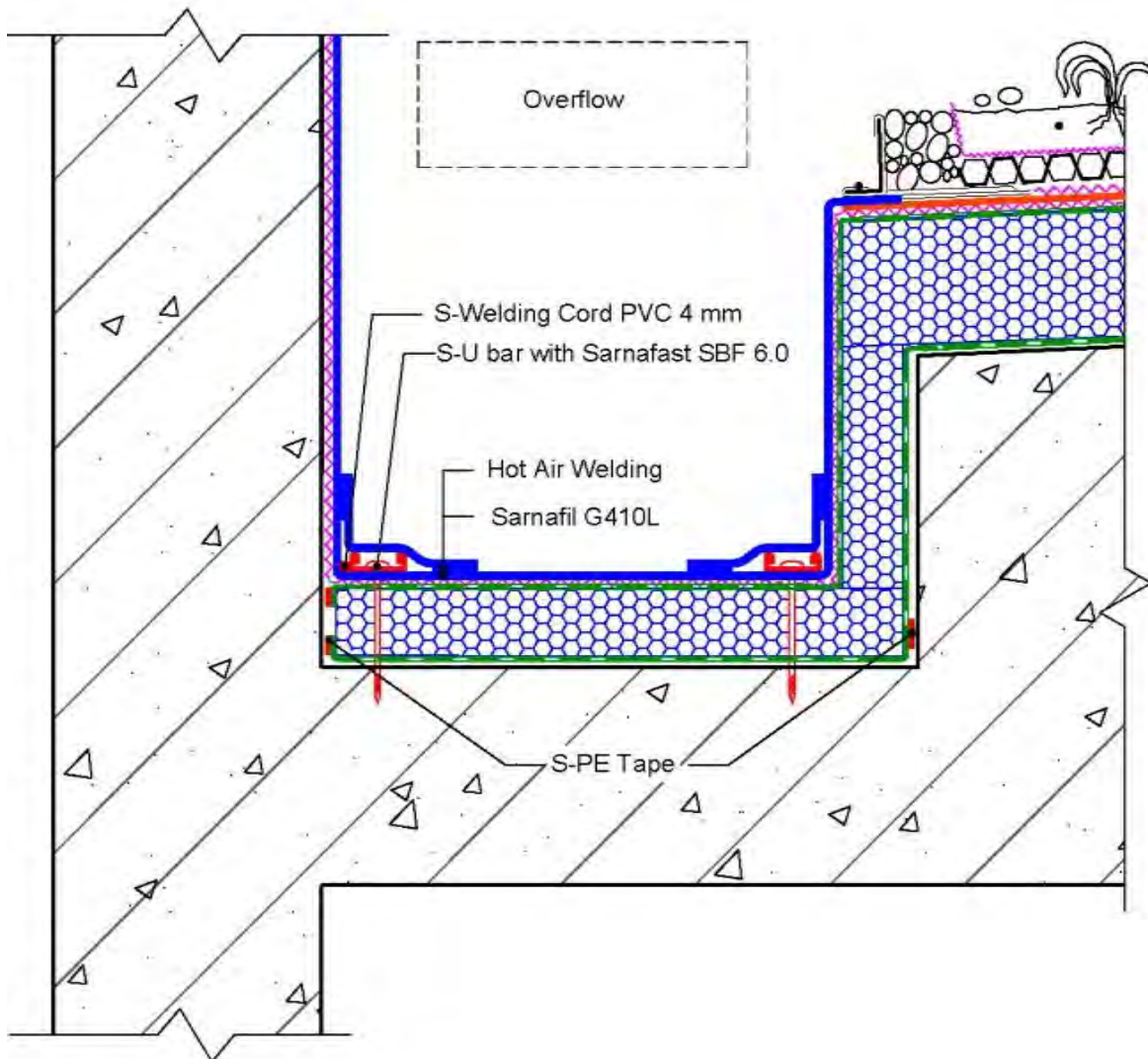
5.25 Outlet (Roof Drain) – main roof



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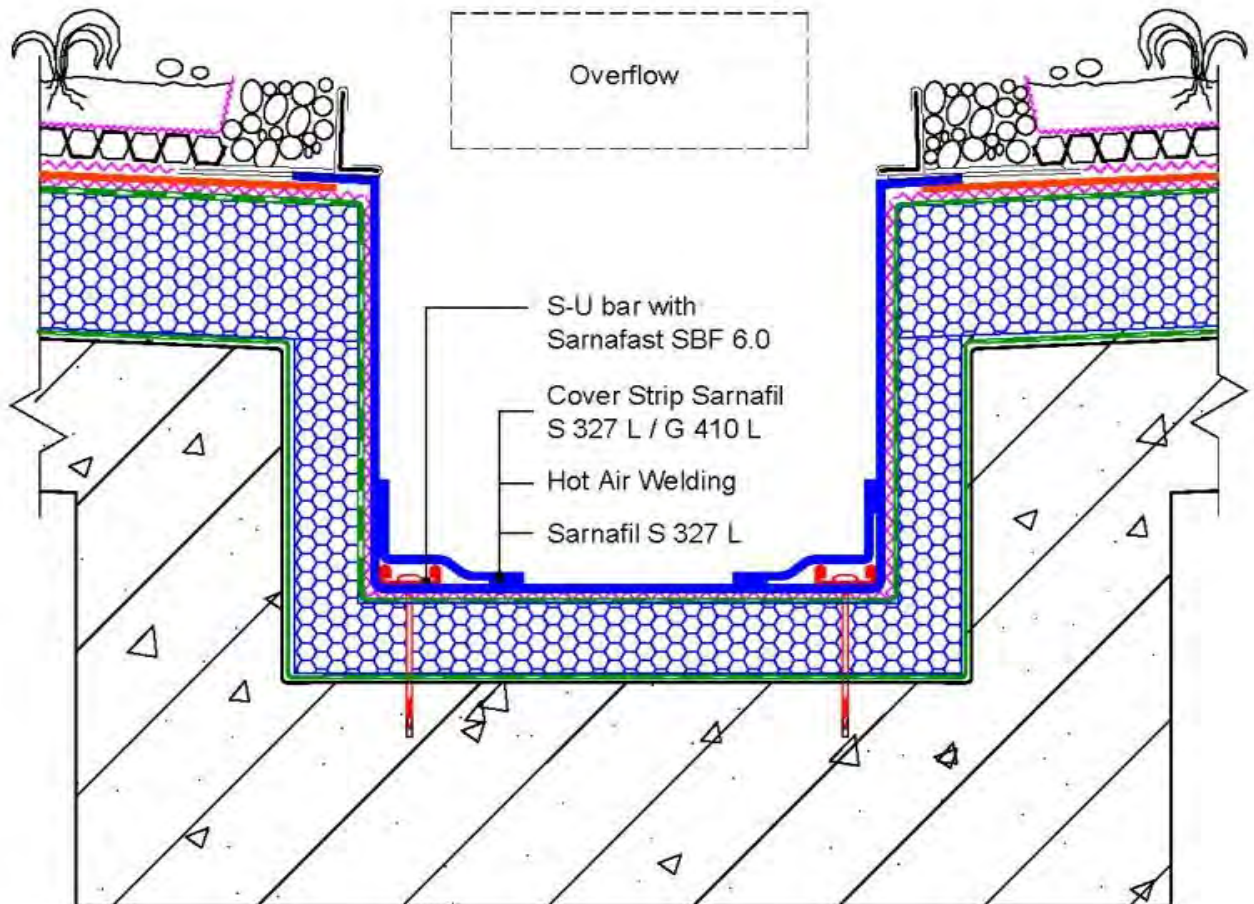
5.44 Gutter – concrete parapet



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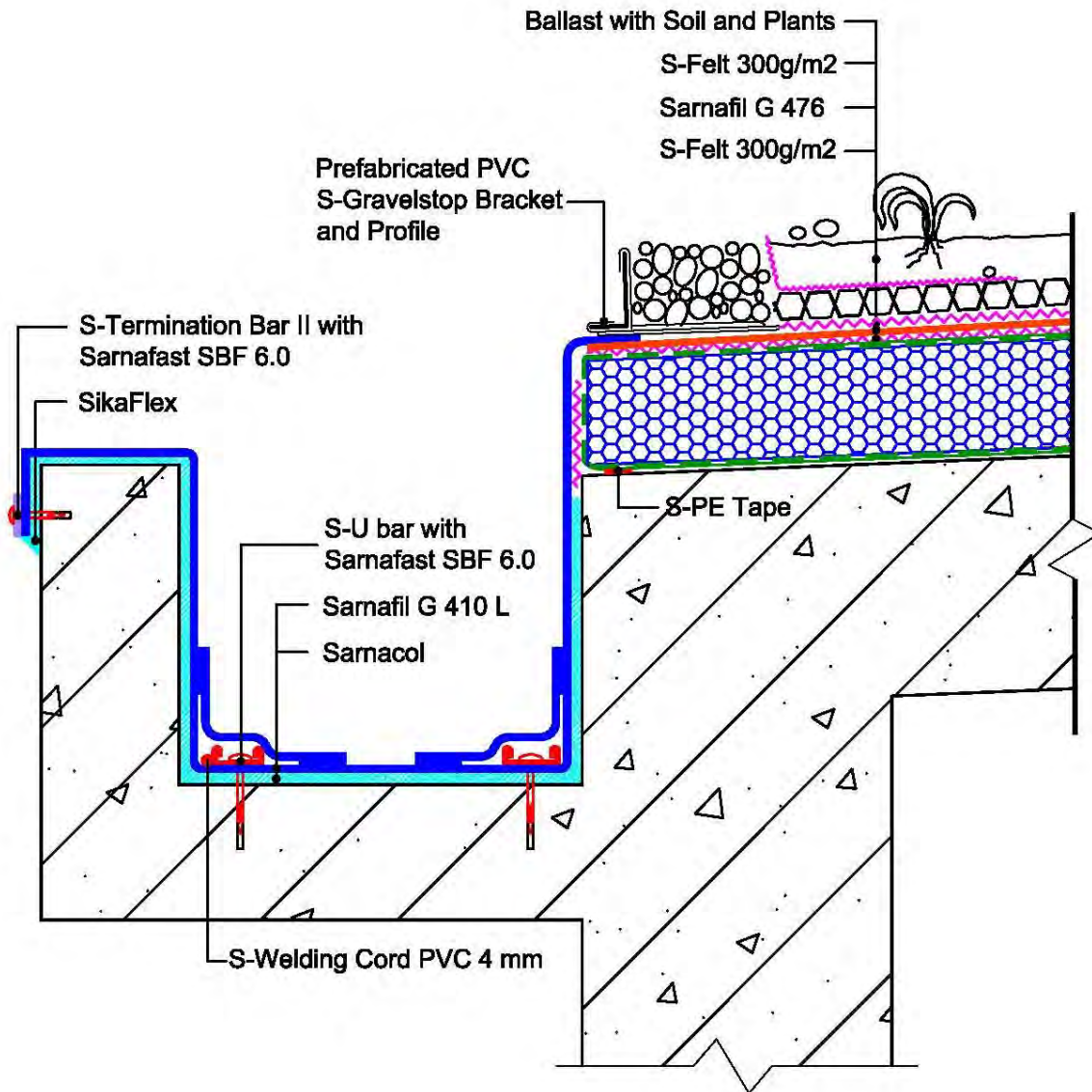
5.45 Gutter – main roof



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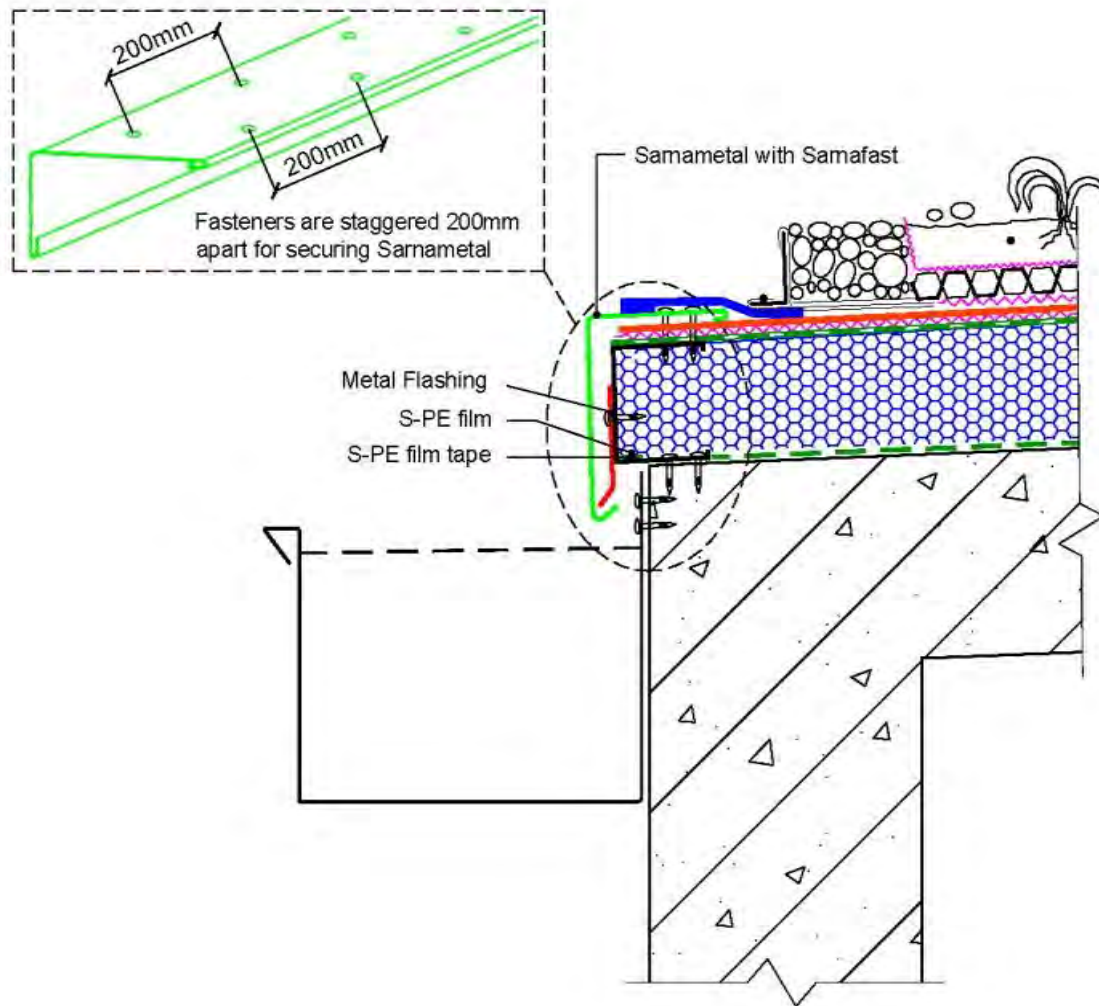
5.46 Gutter – external concrete



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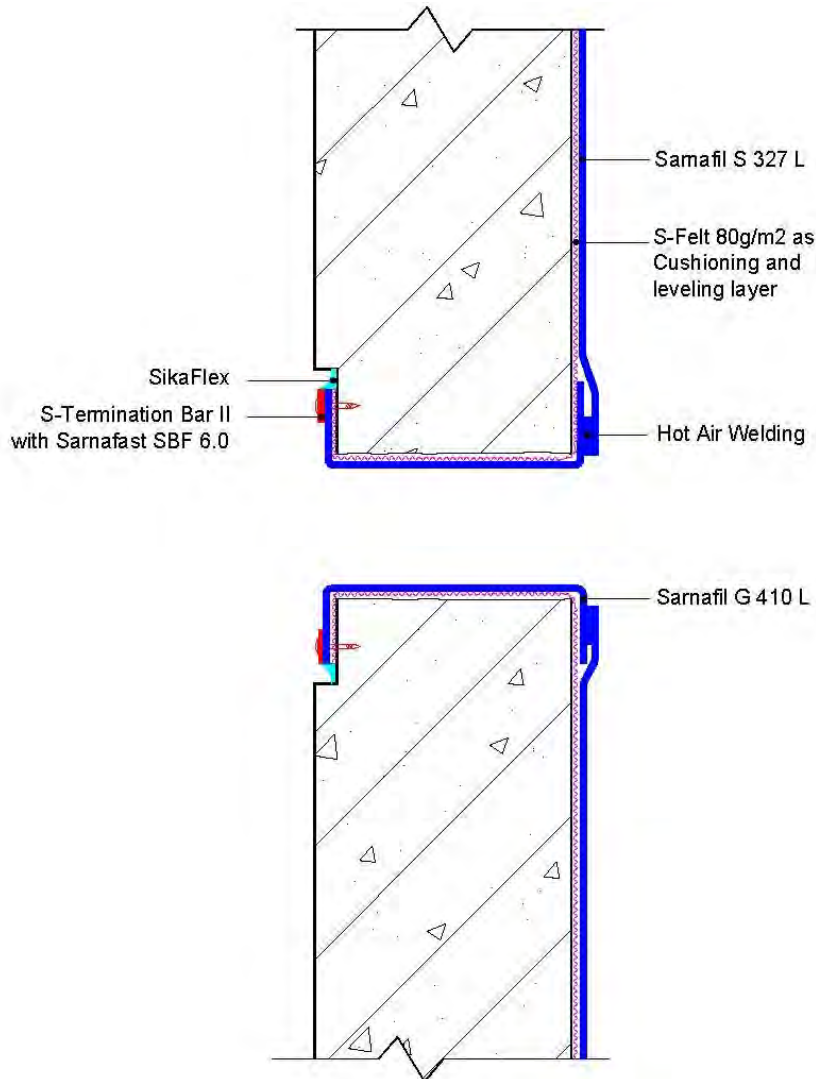
5.47 Gutter – external steel



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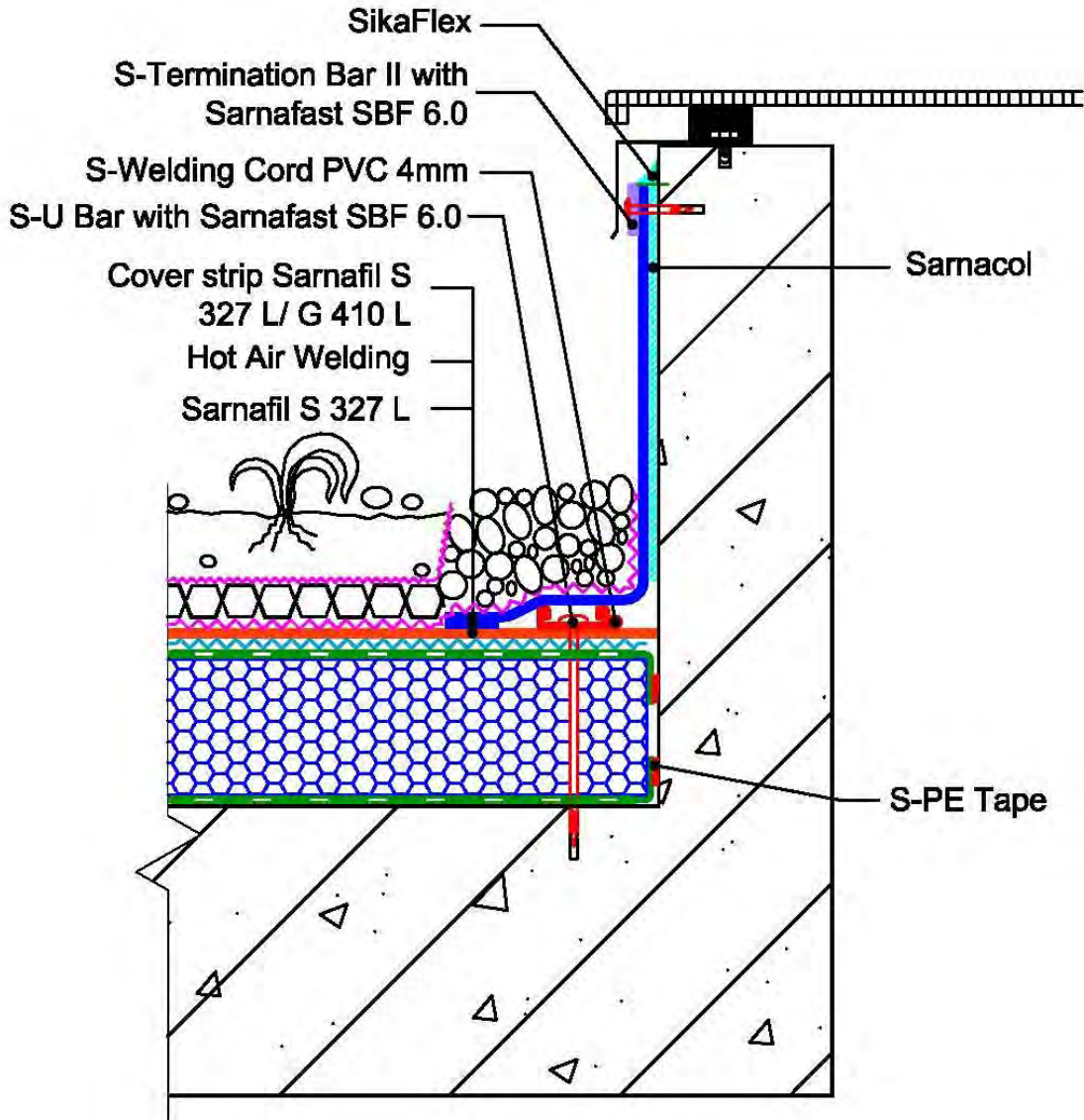
5.54 Overflow – concrete parapet



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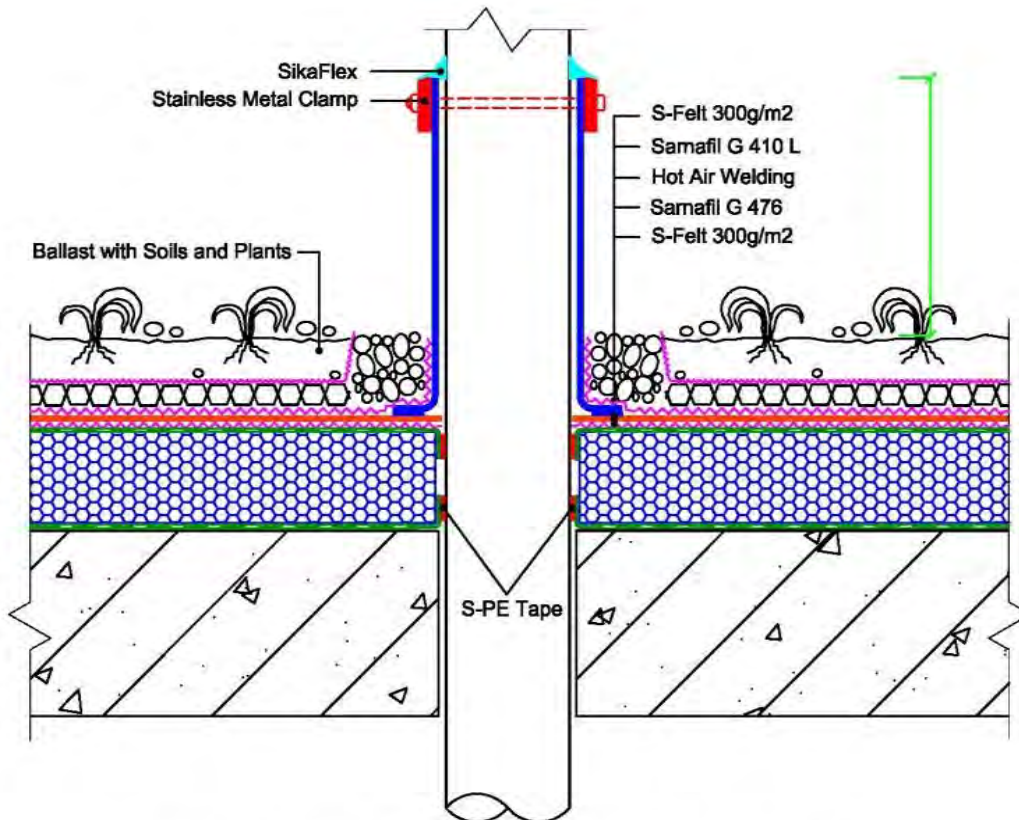
5.62 Skylight



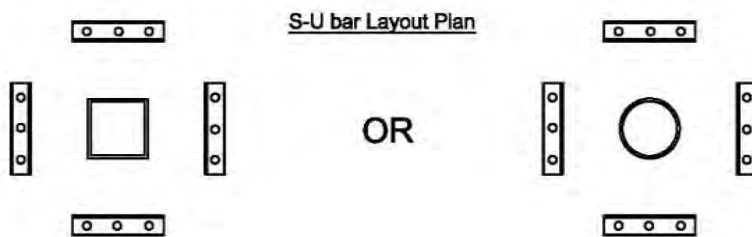
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5.71 Penetration – pipe



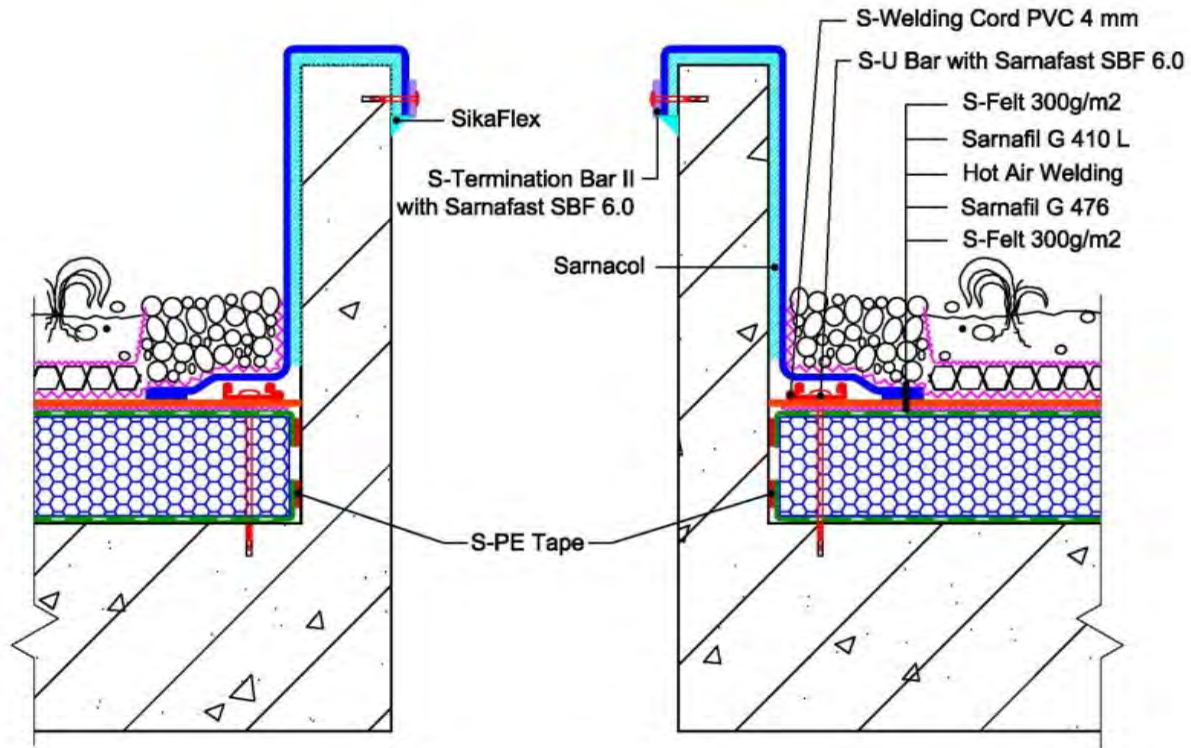
For penetration diameter > 500mm, fix with additional S-U bar, 3 pcs of Samafast SBF 6.0, S-PVC Welding Cord and S 327/ G410 L Cover strips.



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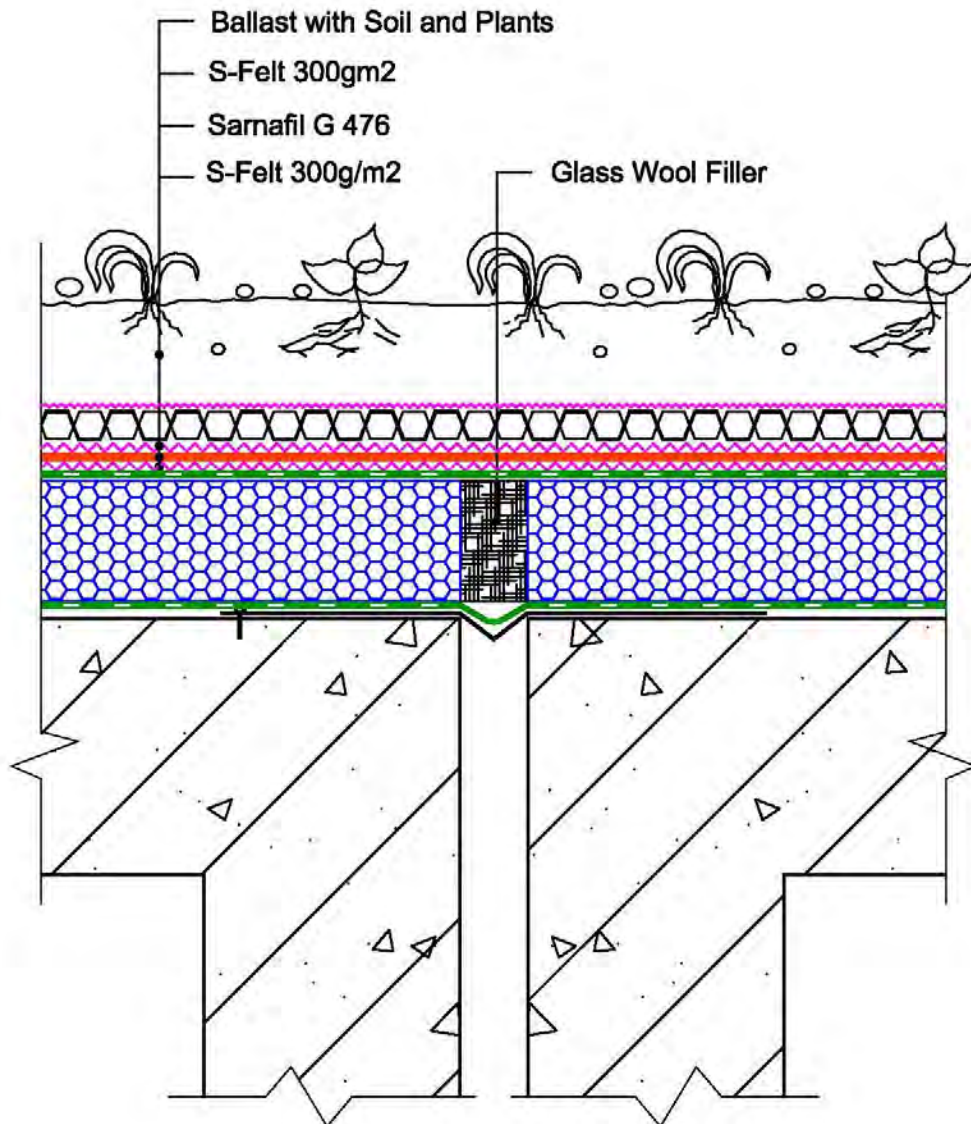
5.73 Penetration – concrete



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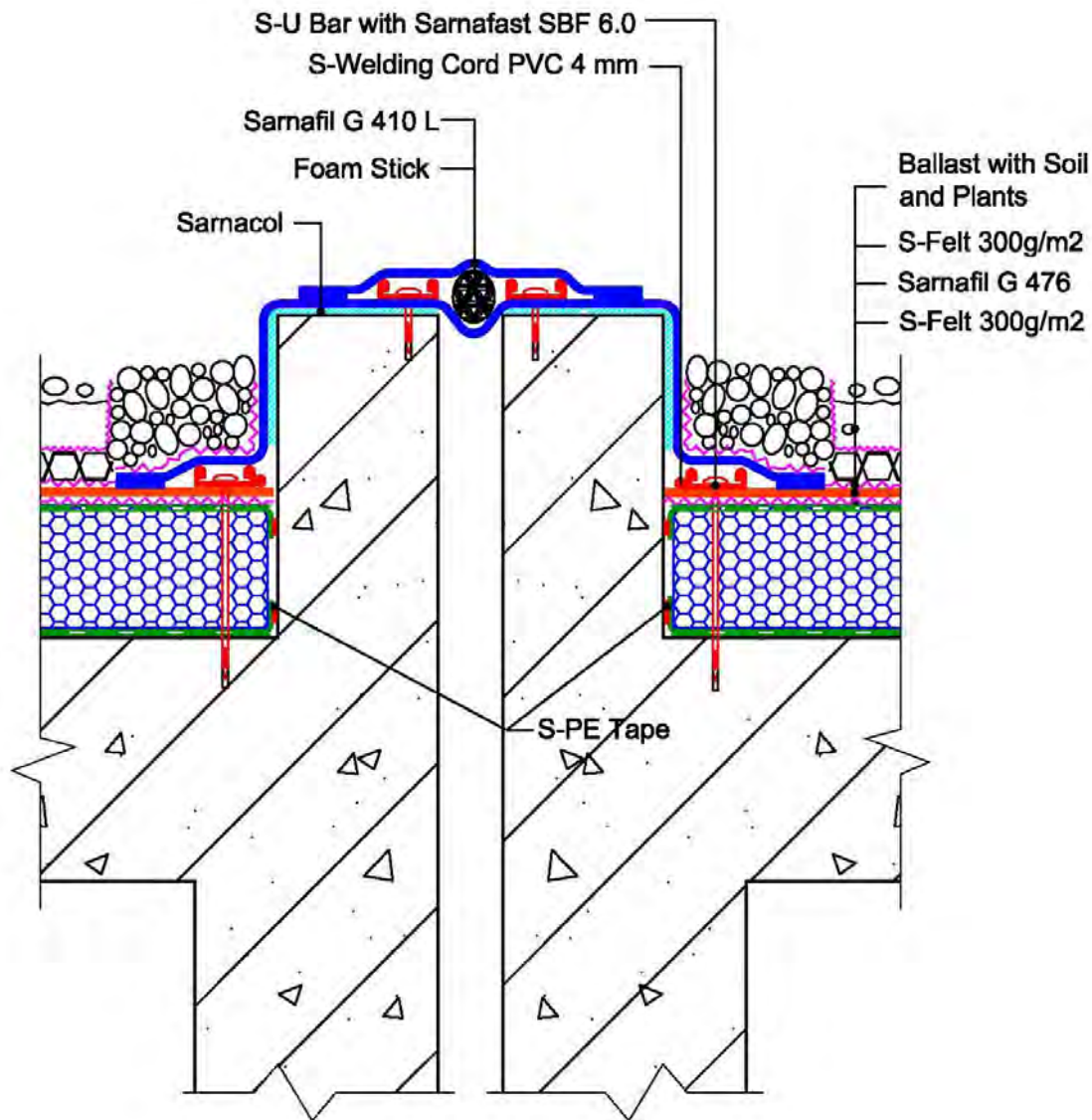
5.82 Movement Joint – concrete to concrete



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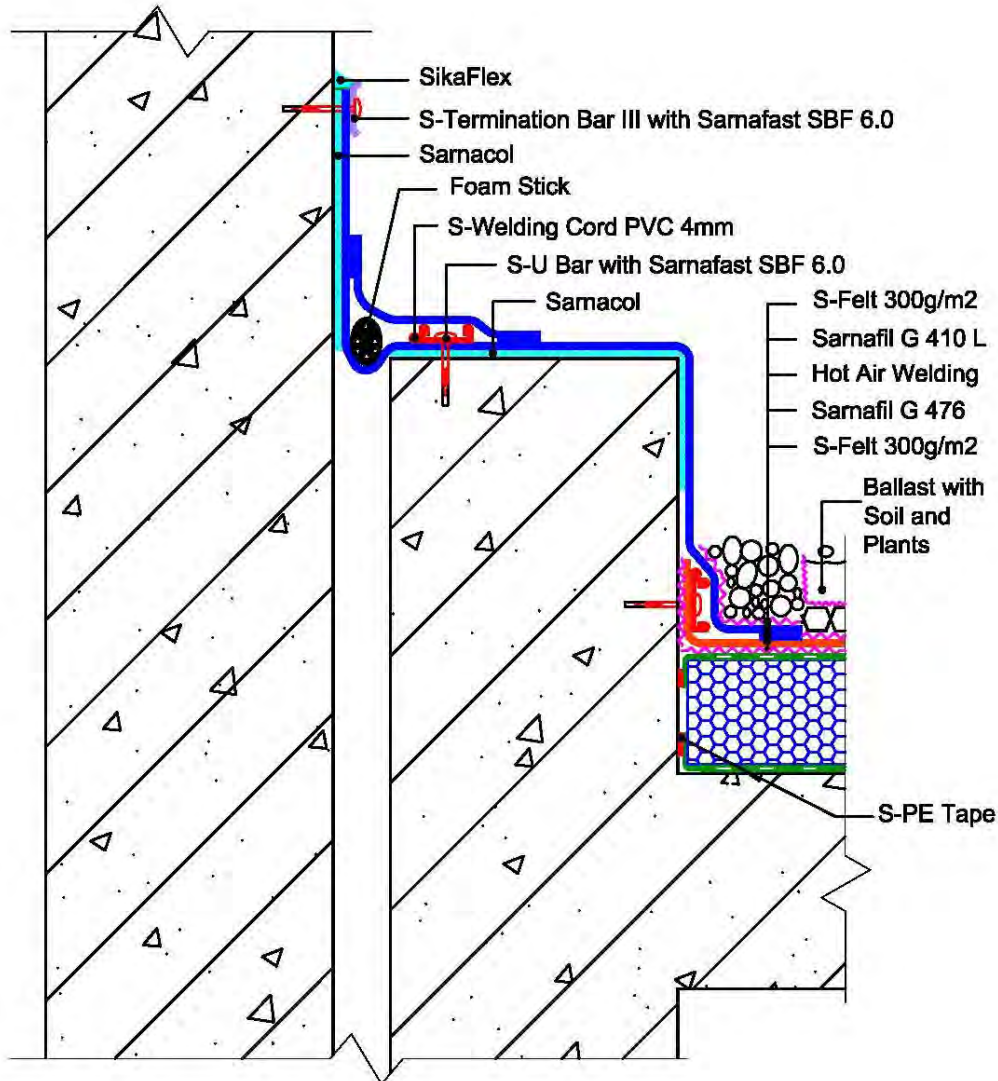
5.83 Movement Joint – up stand to up stand



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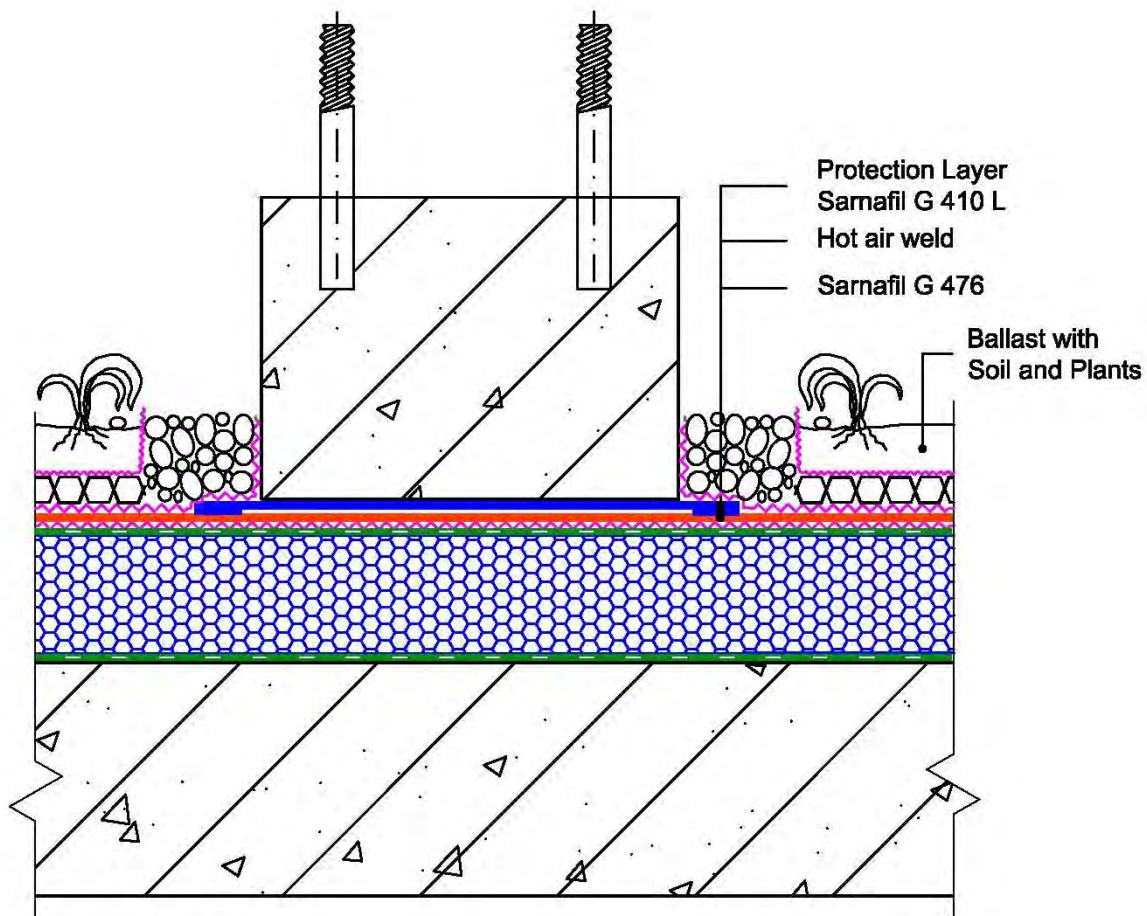
5.84 Movement Joint – wall to up stand



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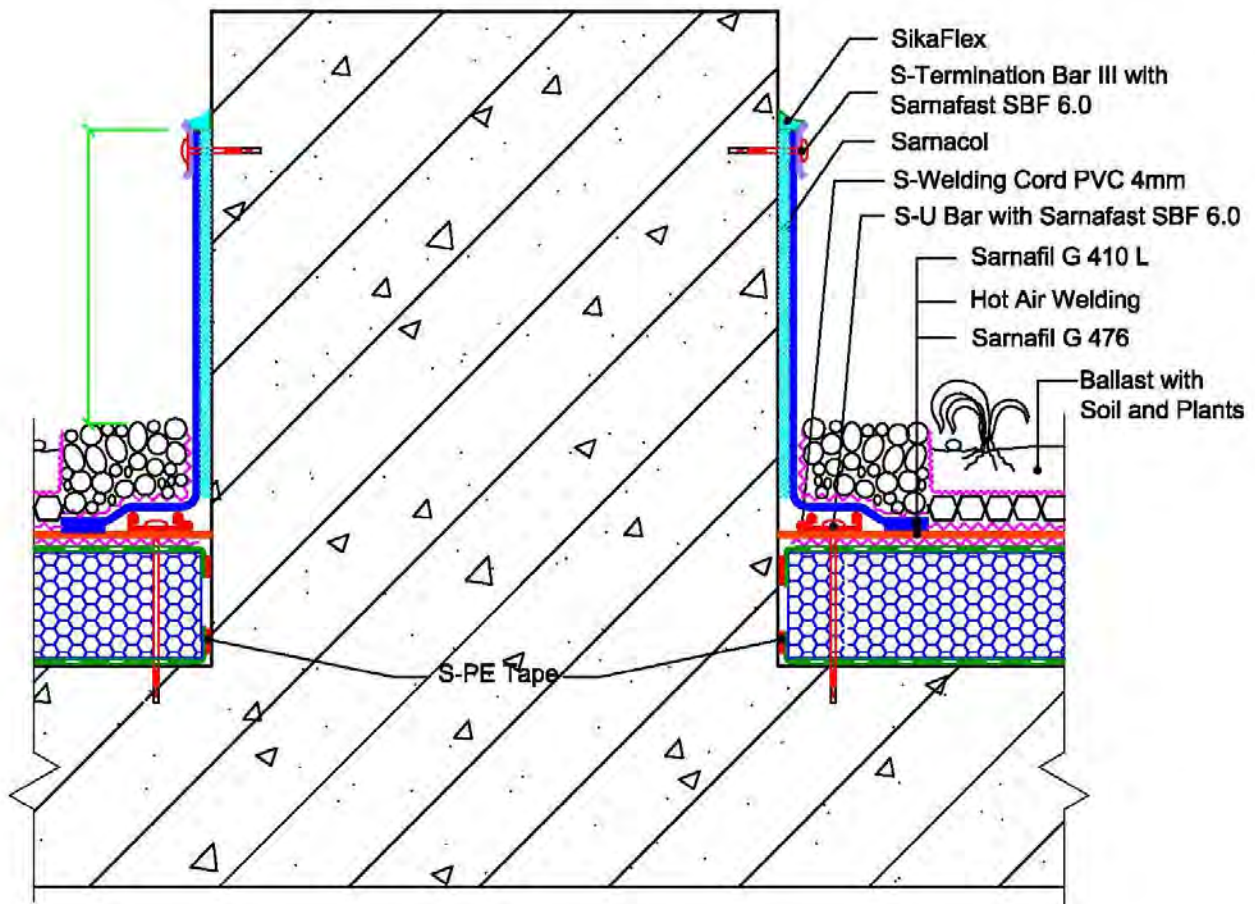
5.92 Foundation – separation layer and concrete block



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5.93 Foundation – concrete block



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