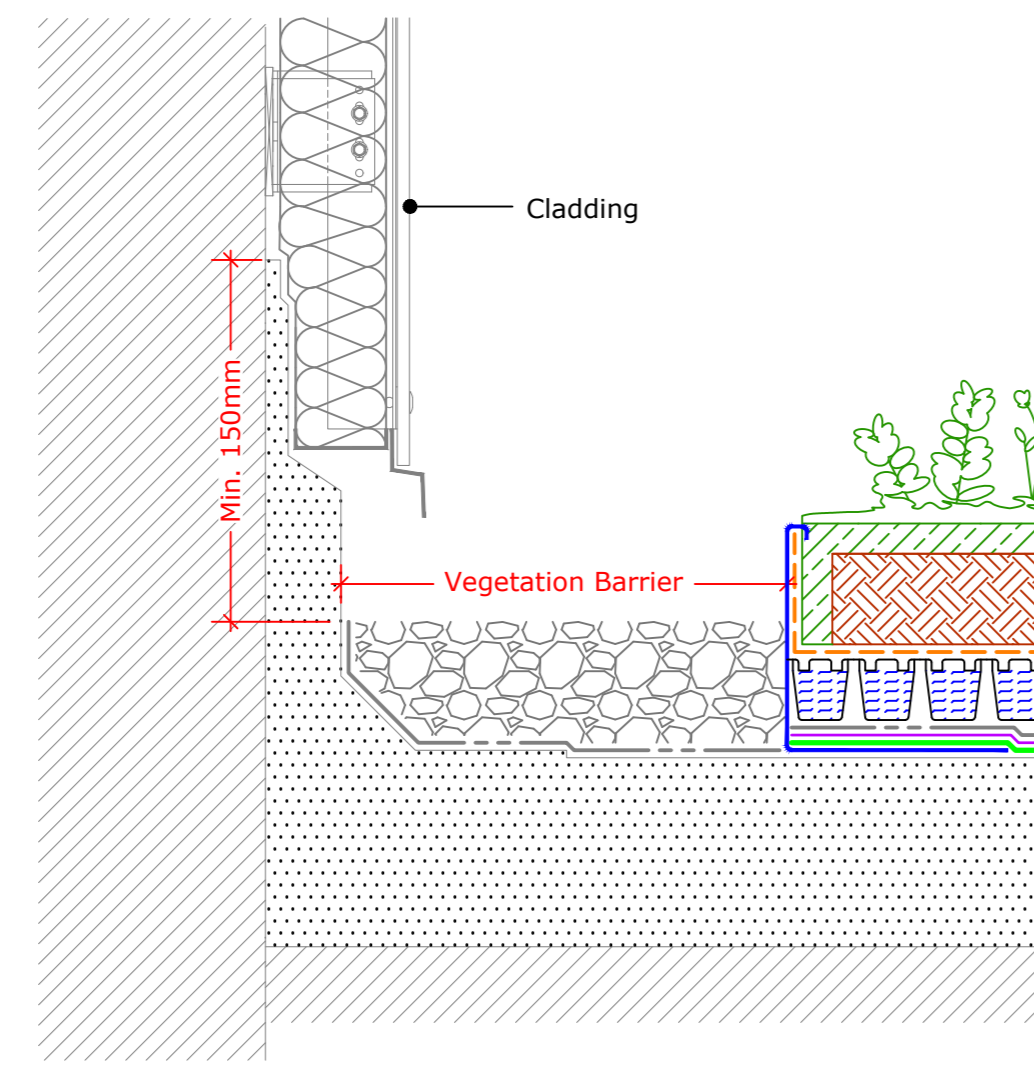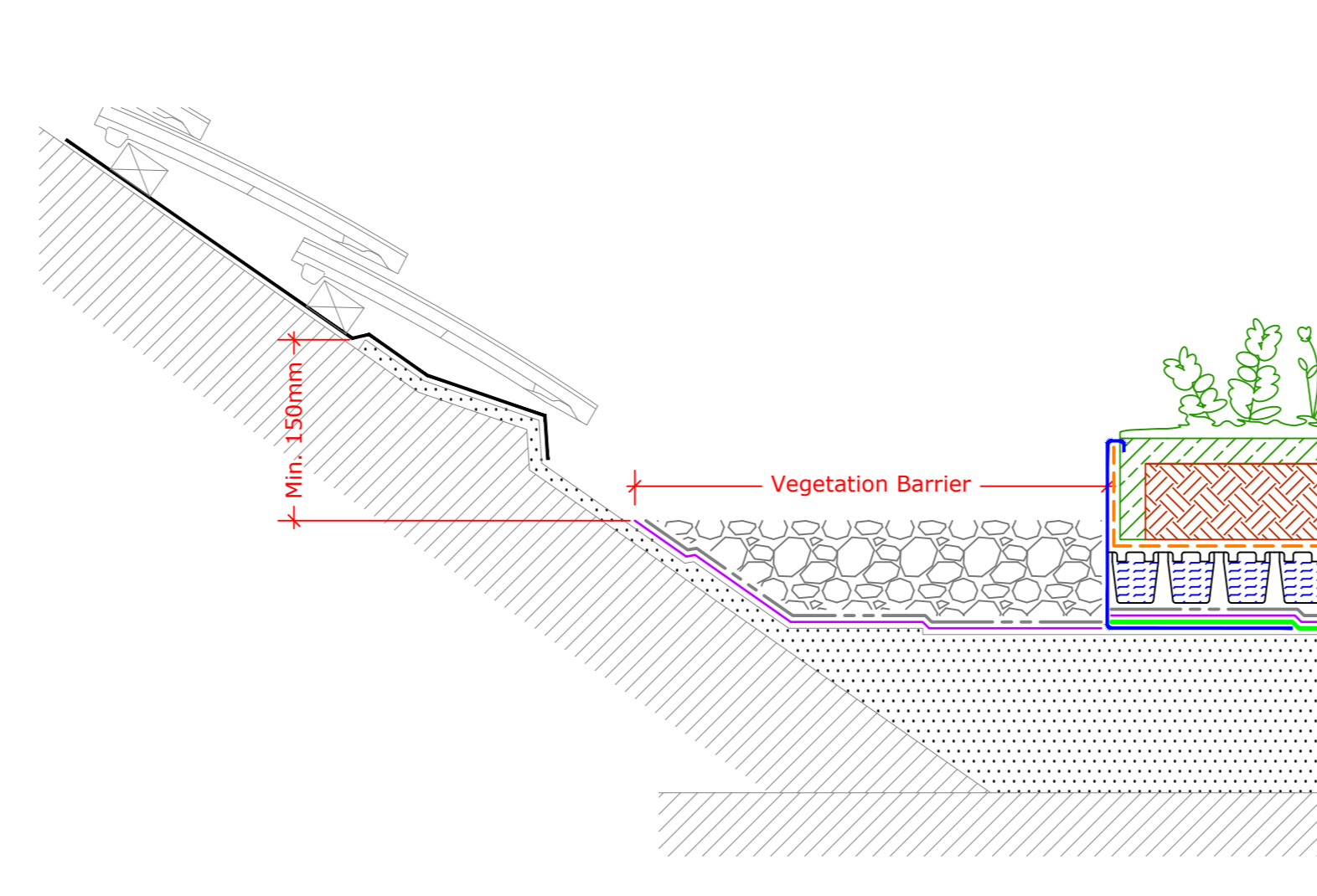**Upstand**
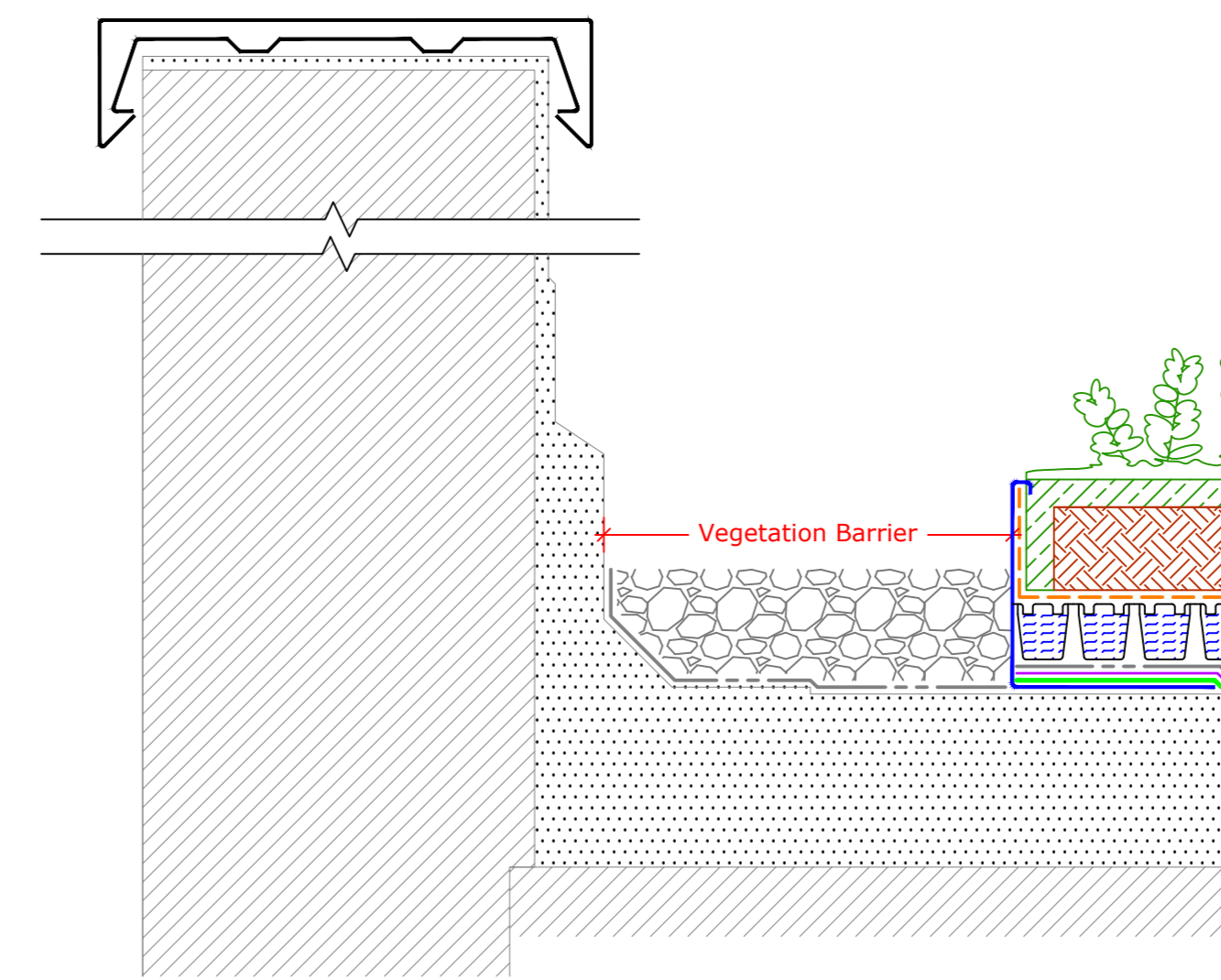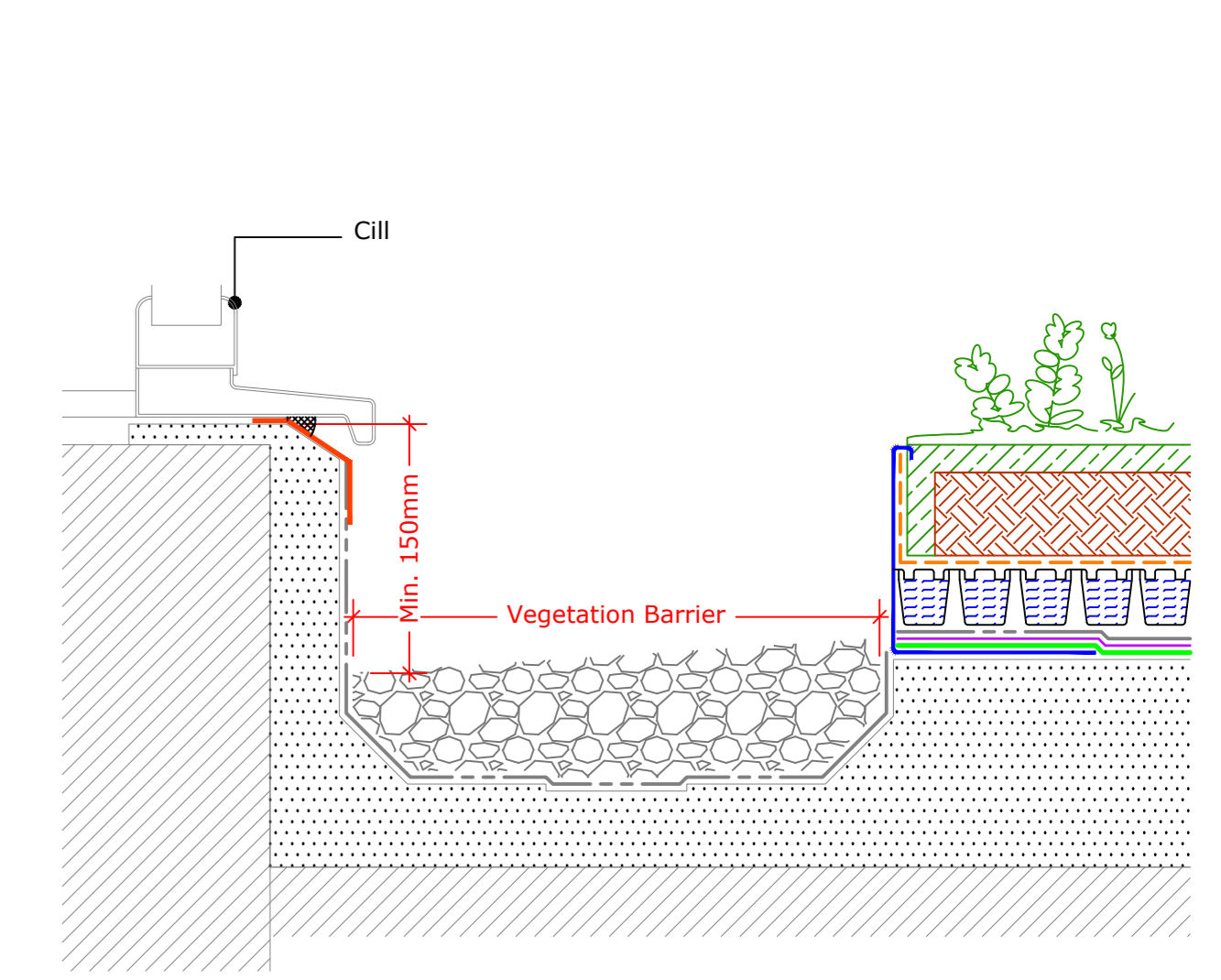(Drg.No: D0901/03-00W_0-4Deg_001-ExtInt_001)

Upstand to Vertical Cladding or Slates/Tiles
(Drg.No: D0901/03-00W_0-4Deg_001-ExtInt_002)

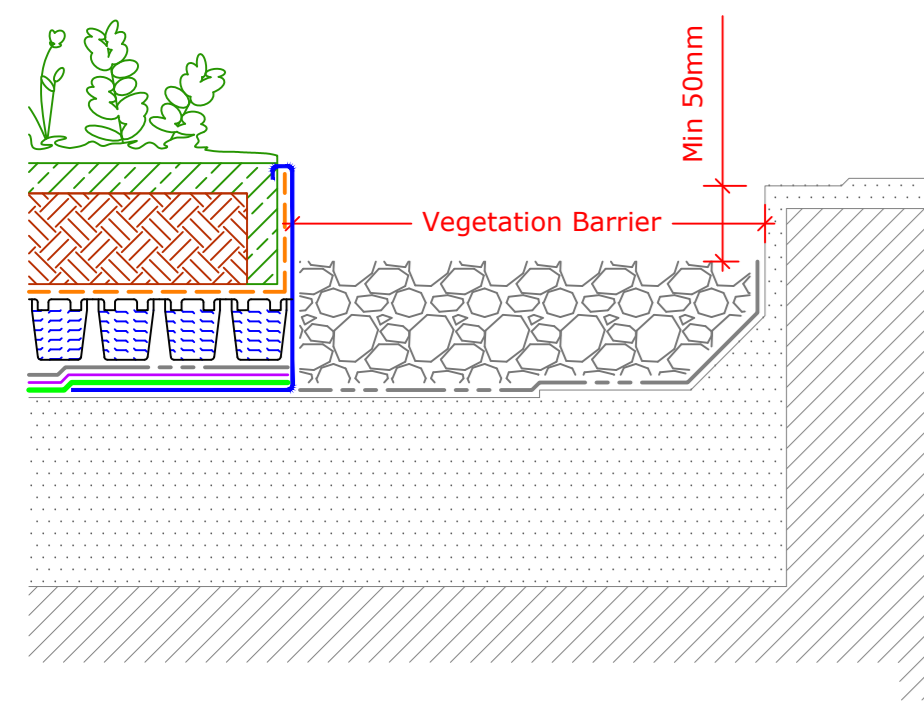**Upstand to Pitched Roof**
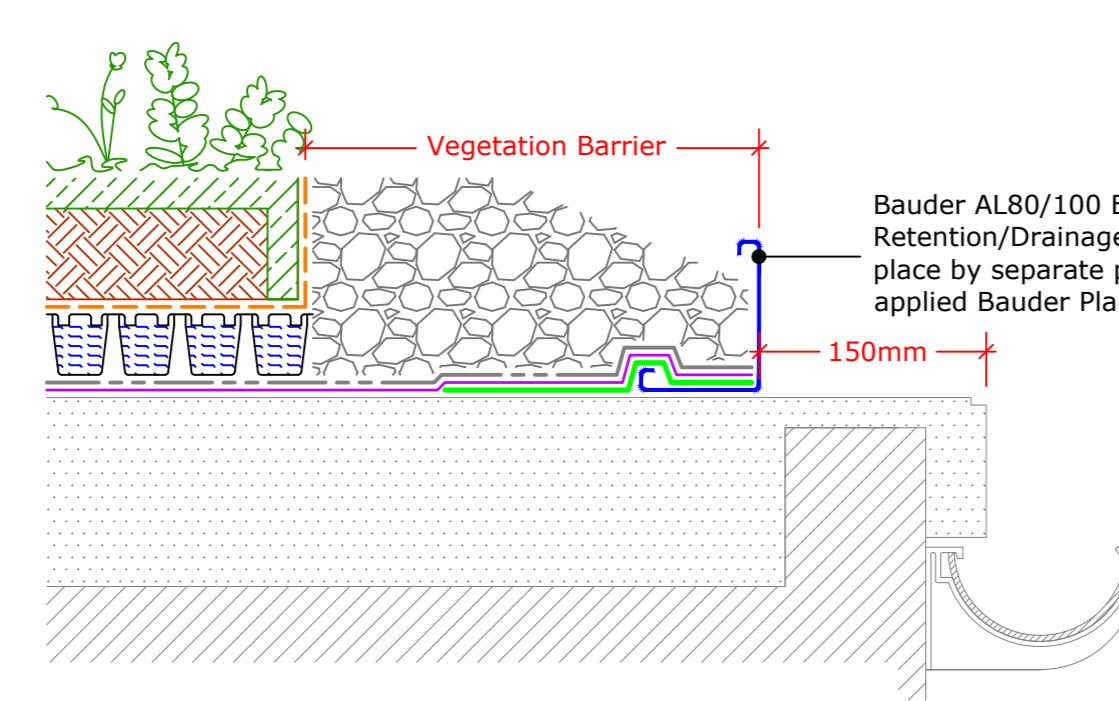(Drg.No: D0901/03-00W_0-4Deg_001-ExtInt_004)

Parapet Upstand
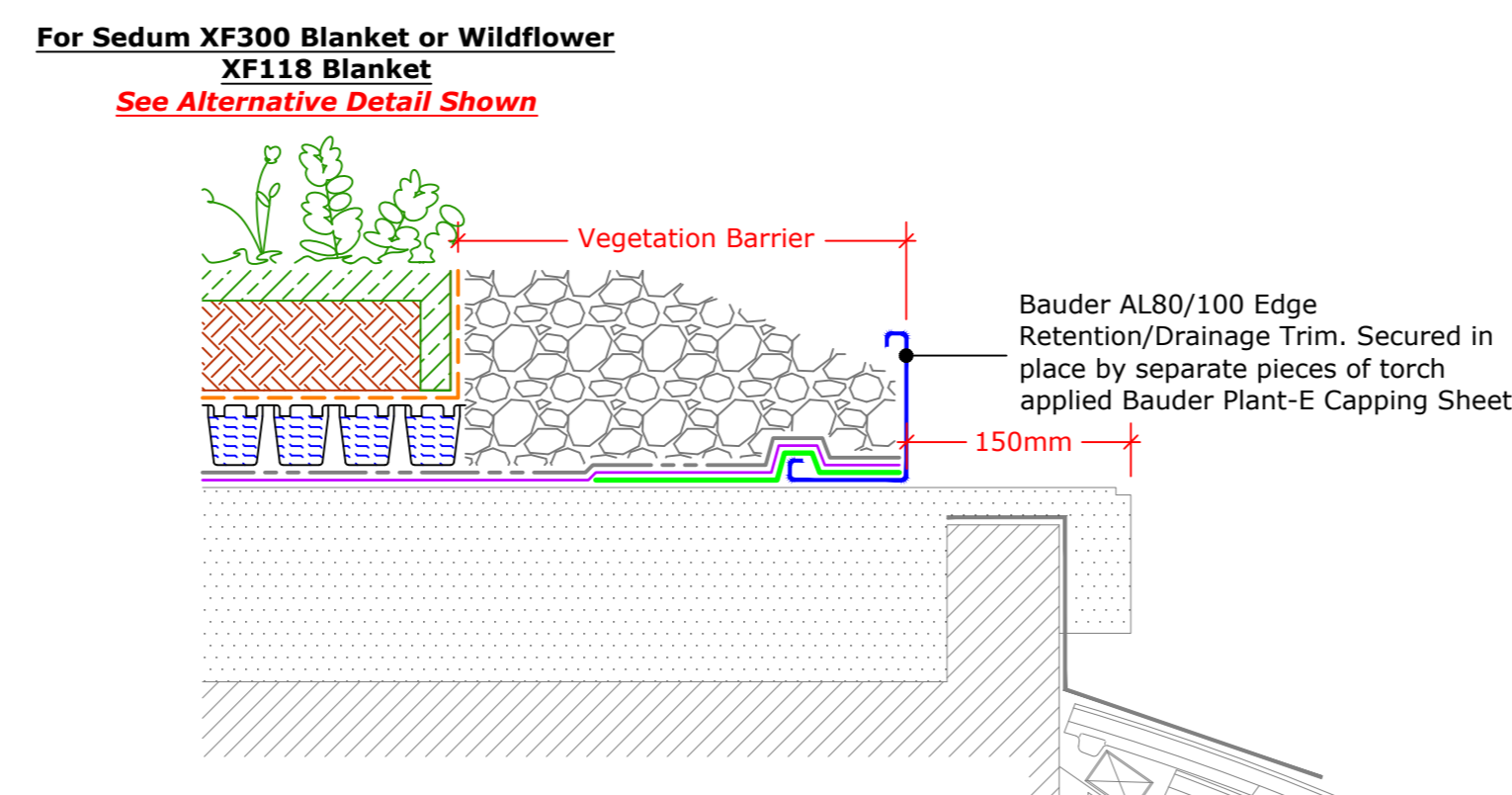(Drg.No: D0901/03-00W_0-4Deg_003-ExtInt_001)

Internal Gutter to Clerestory Window
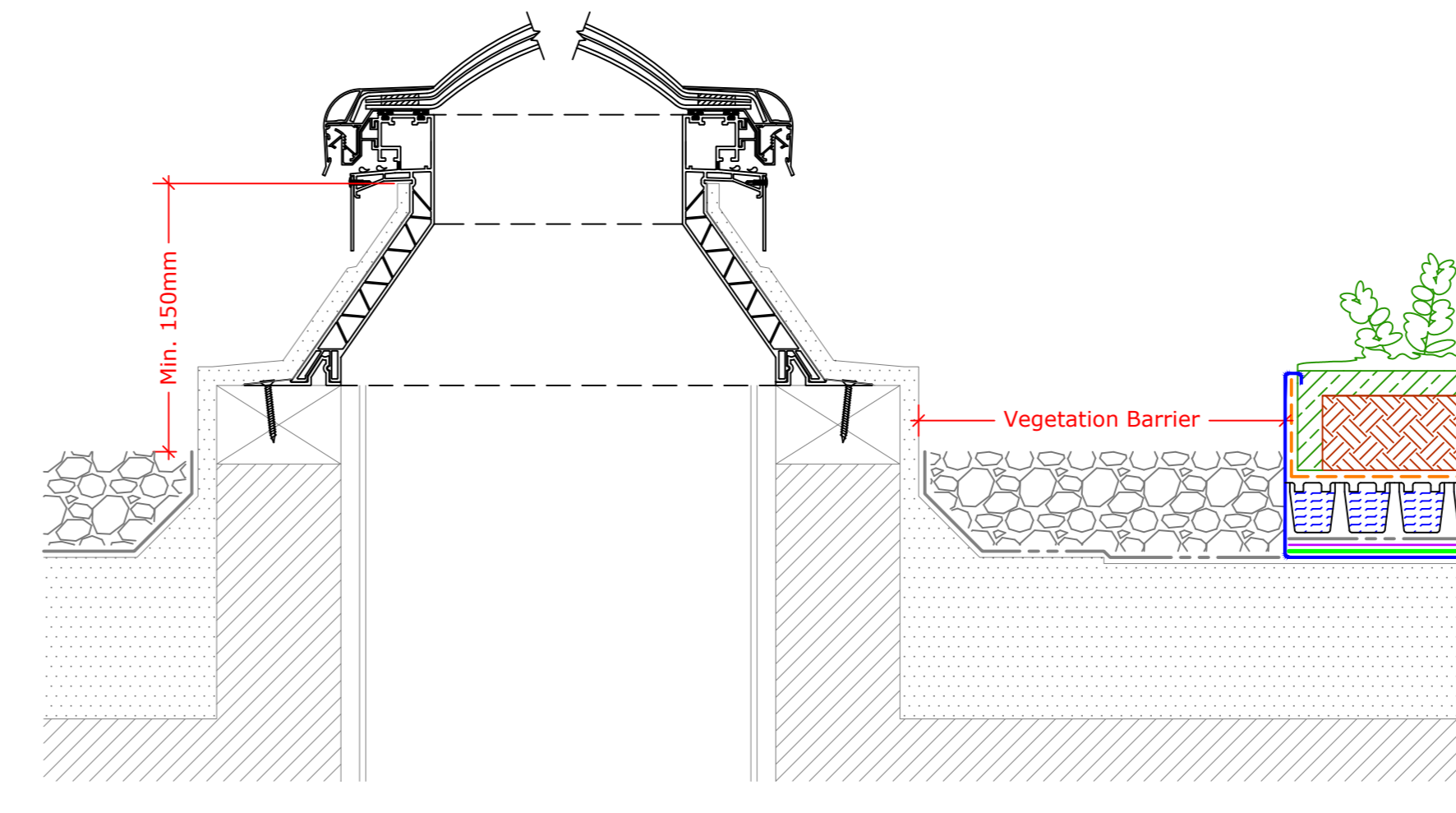(Drg.No: D0901/03-00W_0-4Deg_006-ExtInt_004)

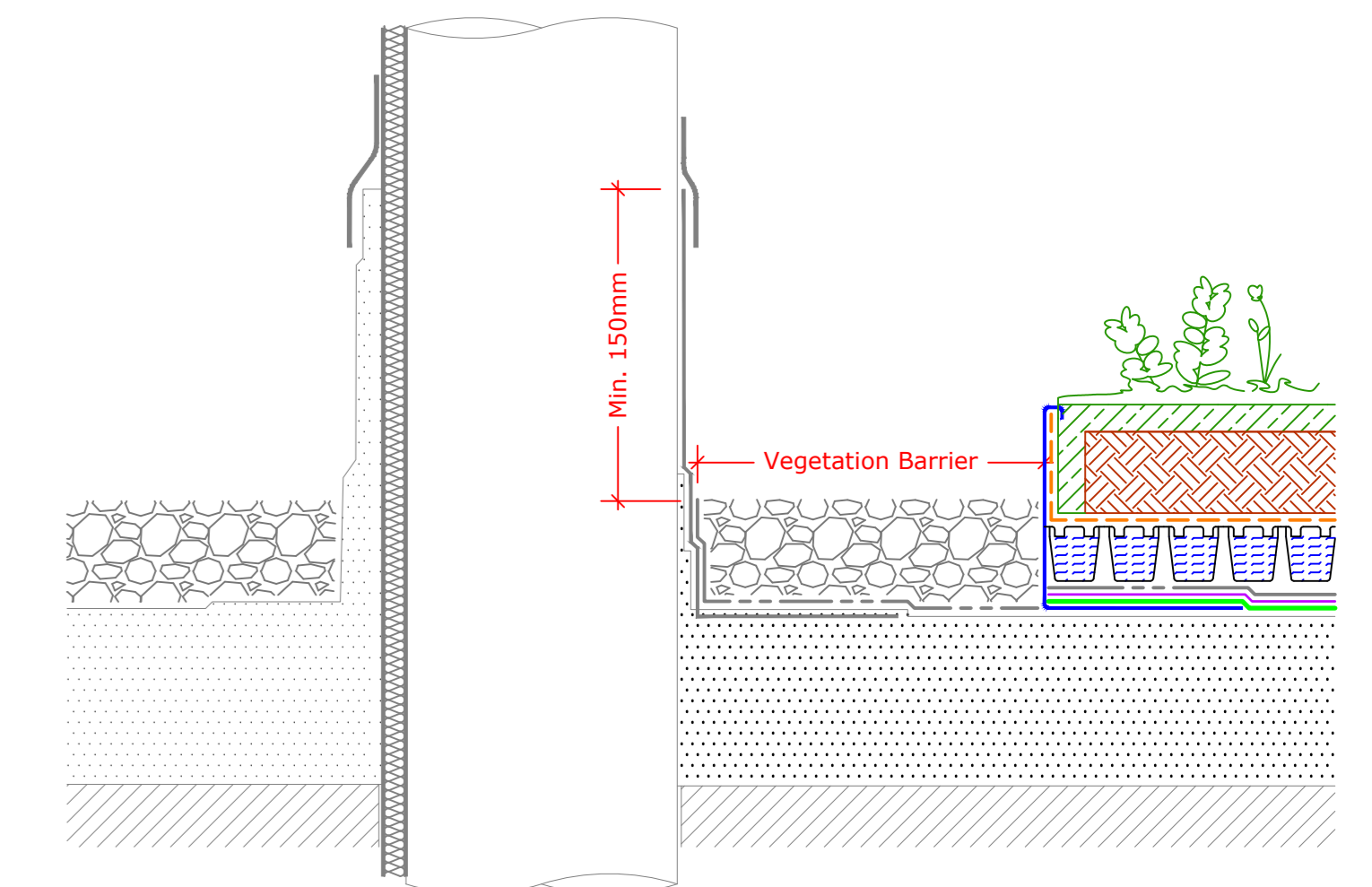**Perimeter Kerb**
(Drg.No: D0901/03-00W_0-4Deg_002-ExtInt_001)

External Gutter
(Drg.No: D0901/03-00W_0-4Deg_006-ExtInt_005)

For Sedum XF300 Blanket or Wildflower XF118 Blanket
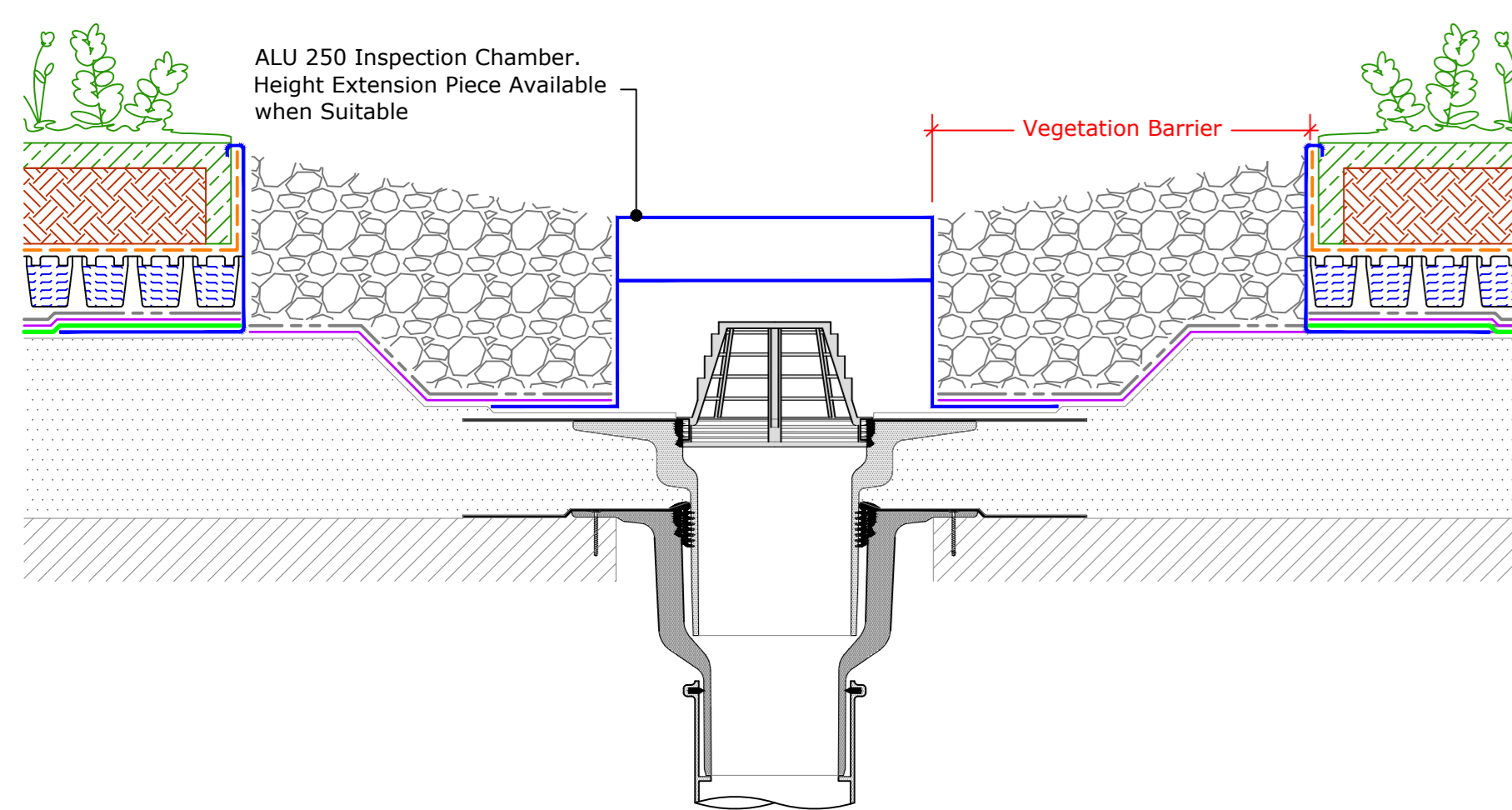*See Alternative Detail Shown*

Detail to Mansard Roof
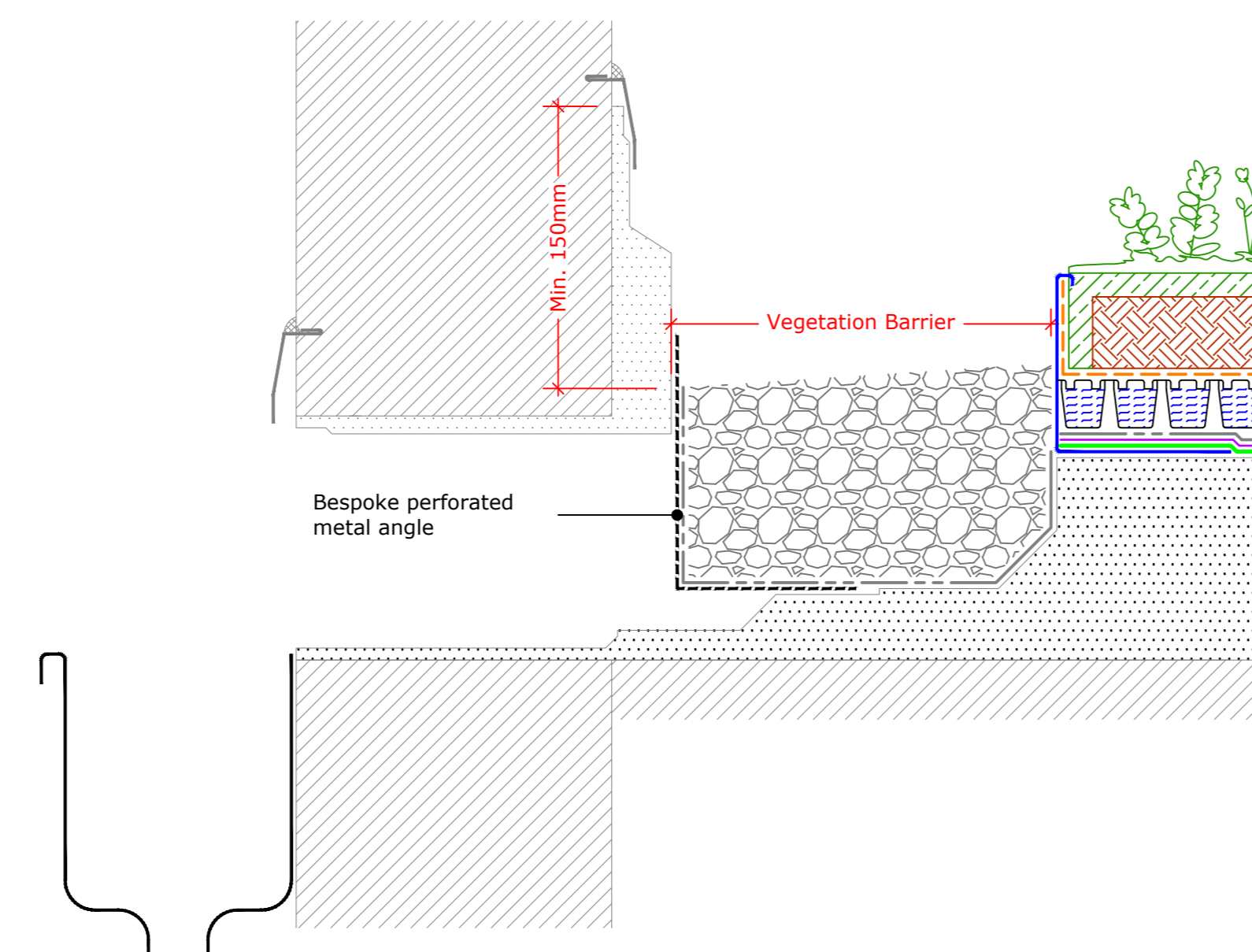(Drg.No: D0901/03-00W_0-4Deg_006-ExtInt_006)

Upstand to Bauder Rooflight – Euroglaze
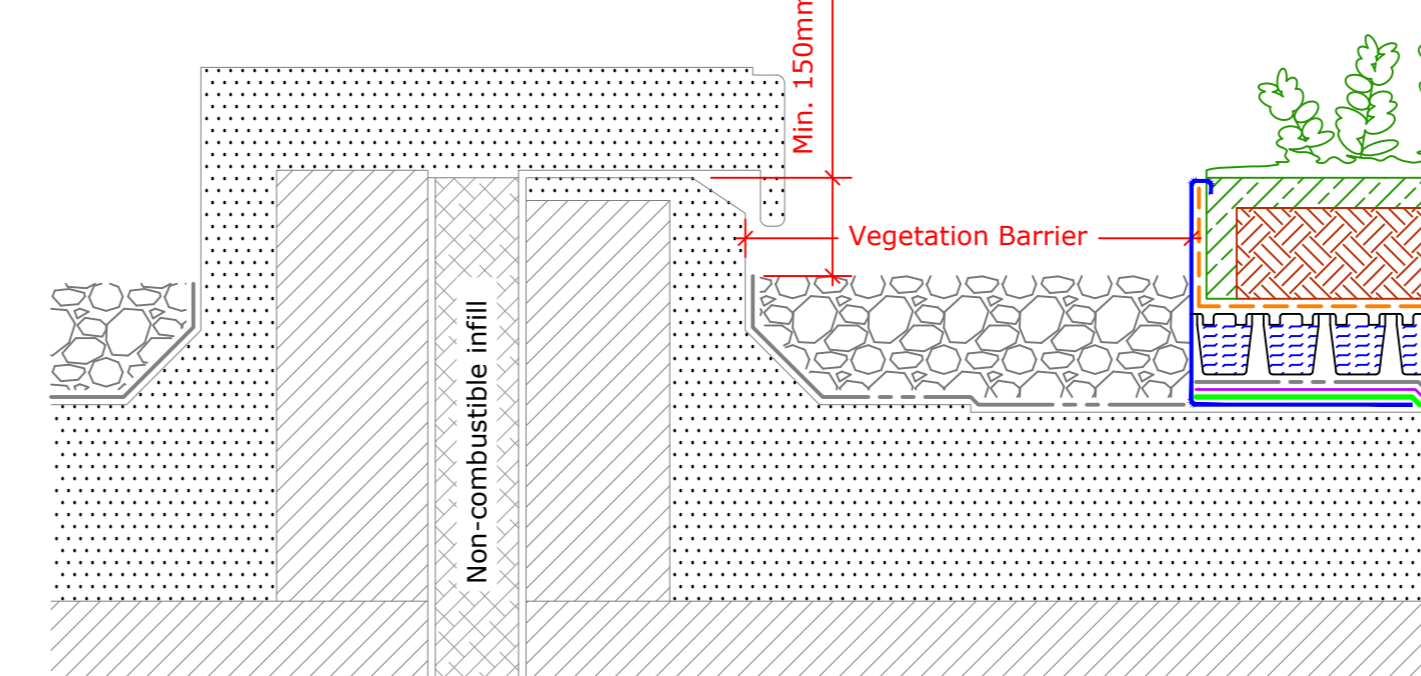(Drg.No: D0901/03-00W_0-4Deg_008-ExtInt_001)

Upstand to Pipe
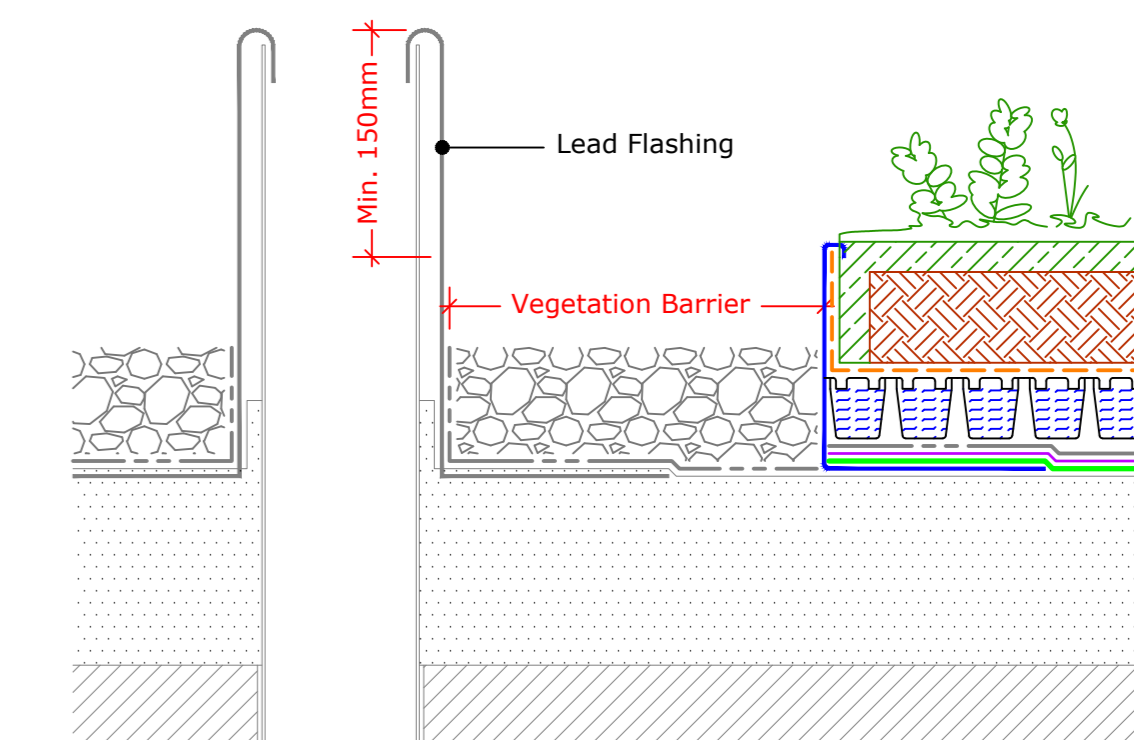(Drg.No: D0901/03-00W_0-4Deg_007-ExtInt_002)

Bauder AL80/100 Edge Retention/Drainage Trim. Secured in place by separate pieces of torch applied Bauder Plant-E Capping Sheet.

ALU 250 Inspection Chamber. Height Extension Piece Available when Suitable

Bespoke perforated metal angle

Non-combustible infill

Lead Flashing

Bauder Outlet – Compact
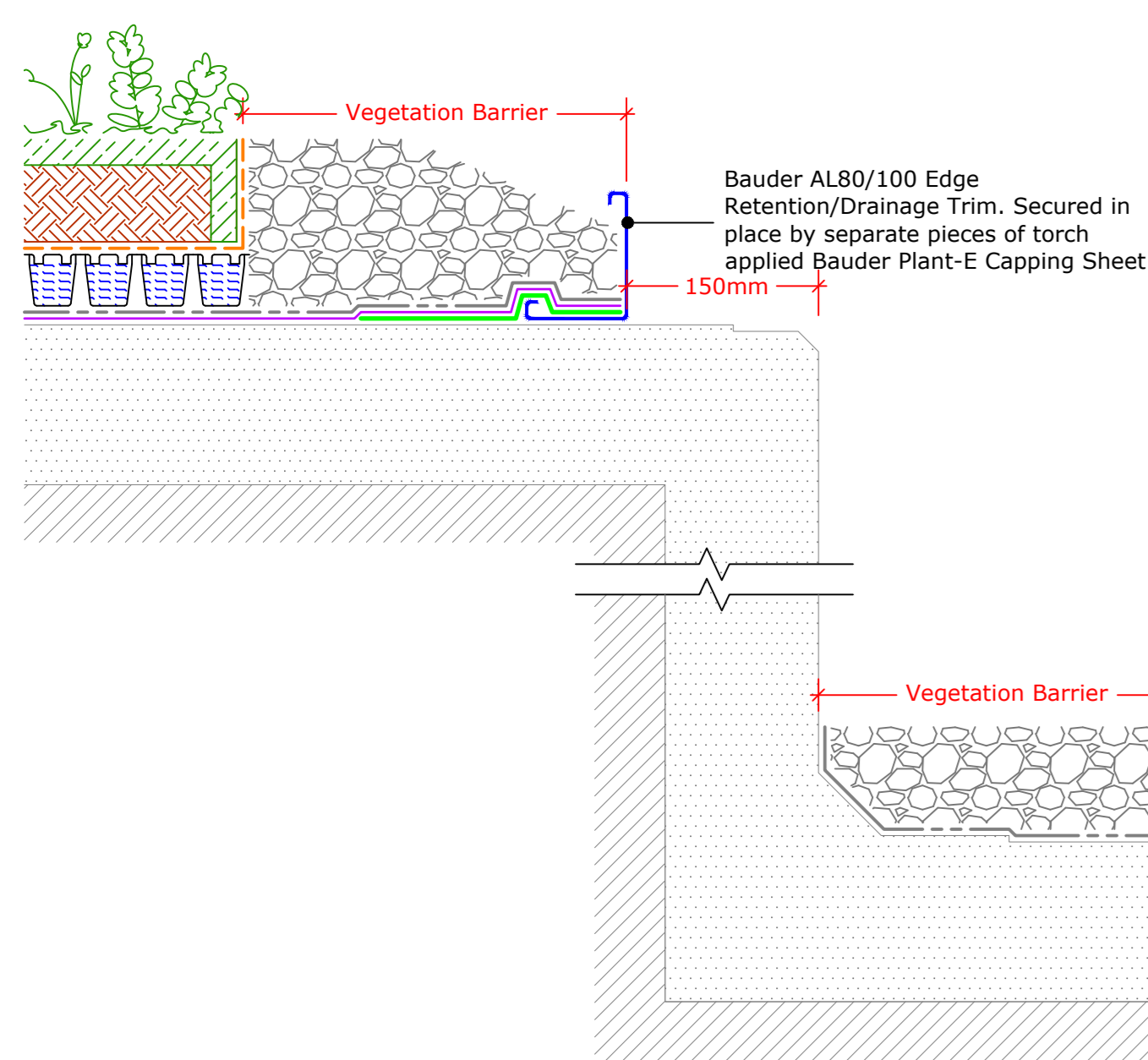(Drg.No: D0901/03-00W_0-4Deg_006-ExtInt_001)

Upstand – Lead Chute
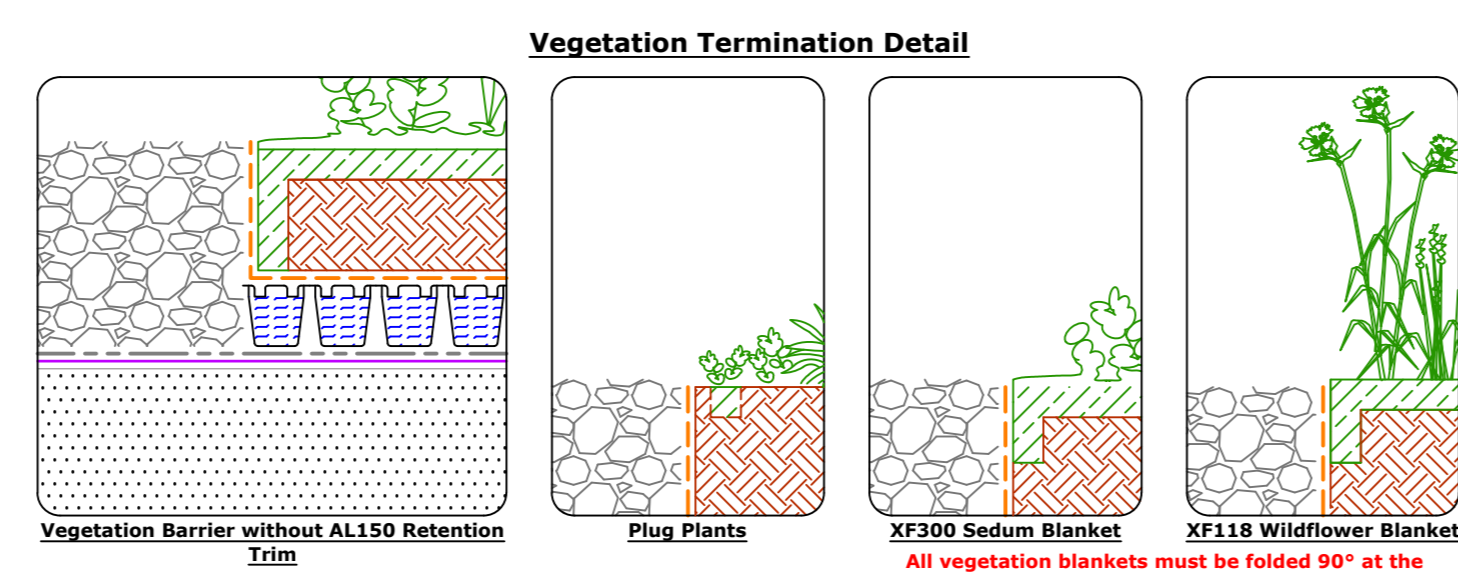(Drg.No: D0901/03-00W_0-4Deg_006-ExtInt_009)

Twin Kerb Expansion Joint
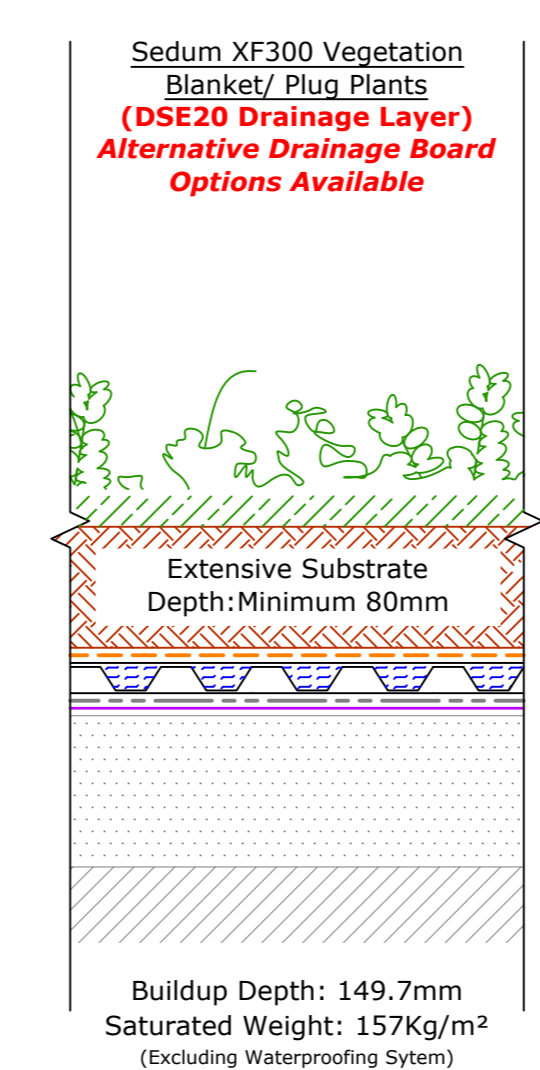(Drg.No: D0901/03-00W_0-4Deg_004-ExtInt_001)

Upstand – Soil Vent Pipe
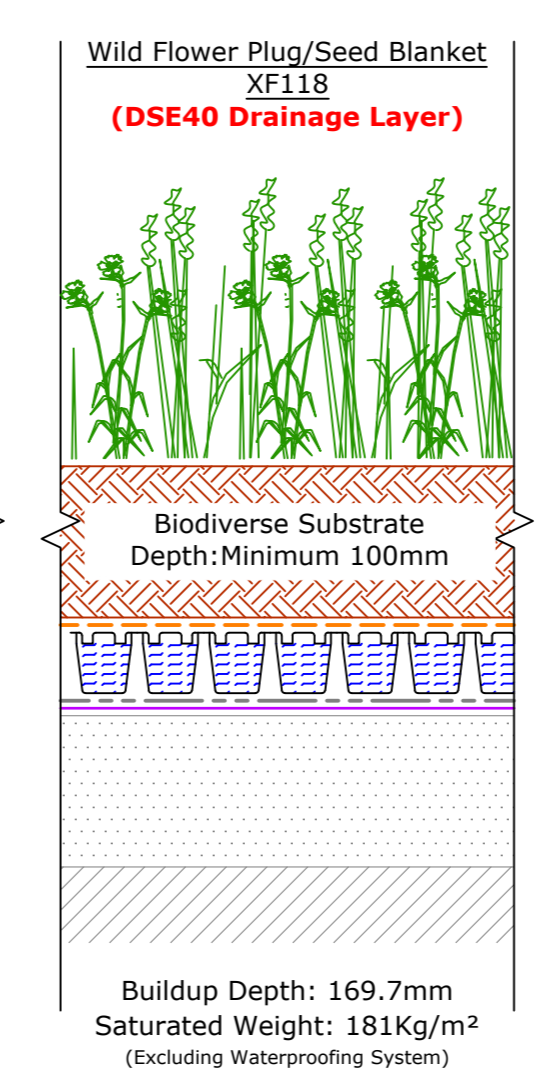(Drg.No: D0901/03-00W_0-4Deg_007-ExtInt_001)

Change In Levels
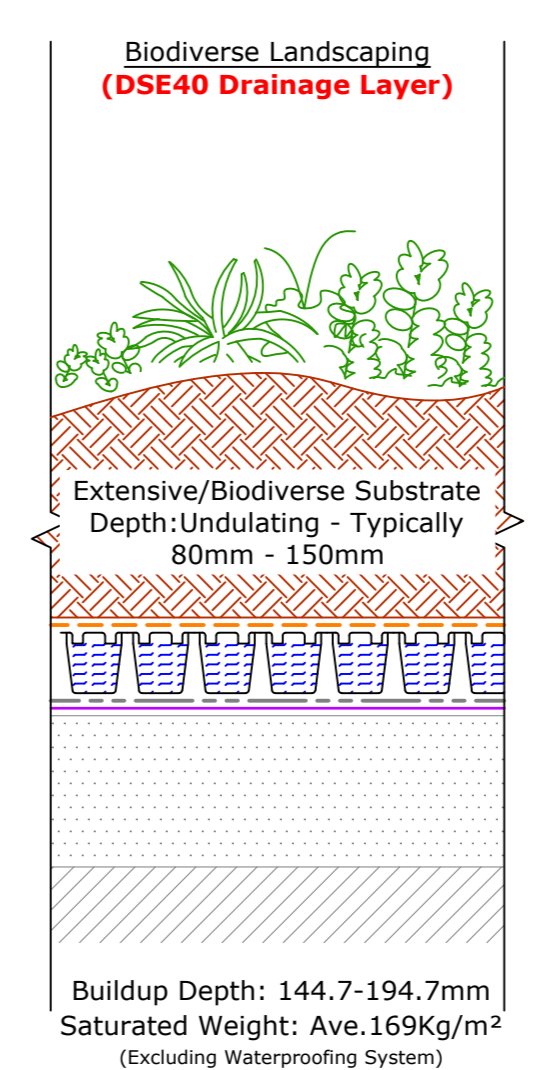(Drg.No: D0901/03-00W_0-4Deg_010-ExtInt_001)
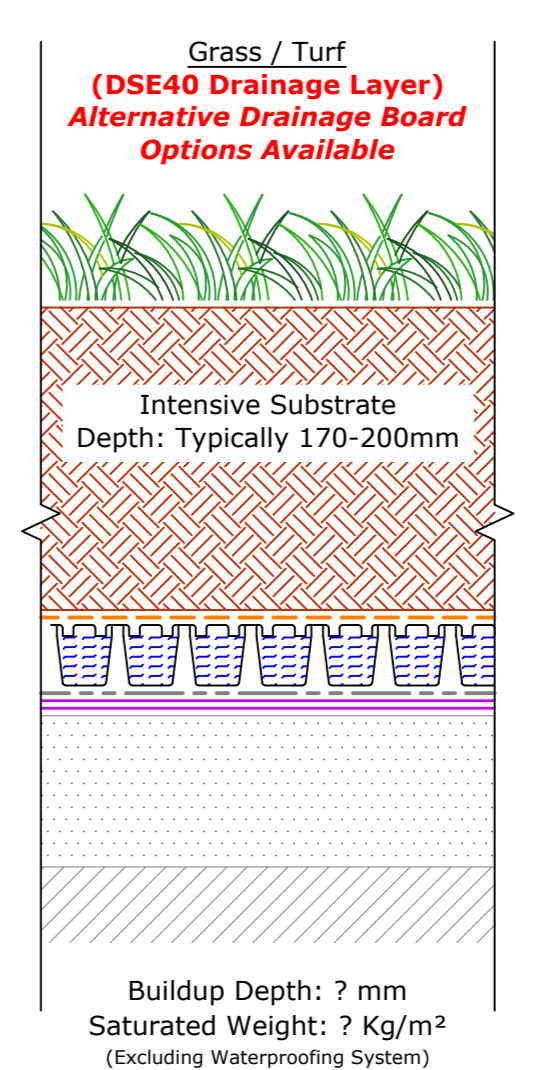
Vegetation Termination Detail

Vegetation Barrier without AL150 Retention Trim

Plug Plants

XF300 Sedum Blanket

XF118 Wildflower Blanket

All vegetation blankets must be folded 90° at the junction with the vegetation barrier.

Key

Seed / Plug Vegetation

Bauder XF118 Wildflower Blanket

Bauder XF300 Sedum Blanket
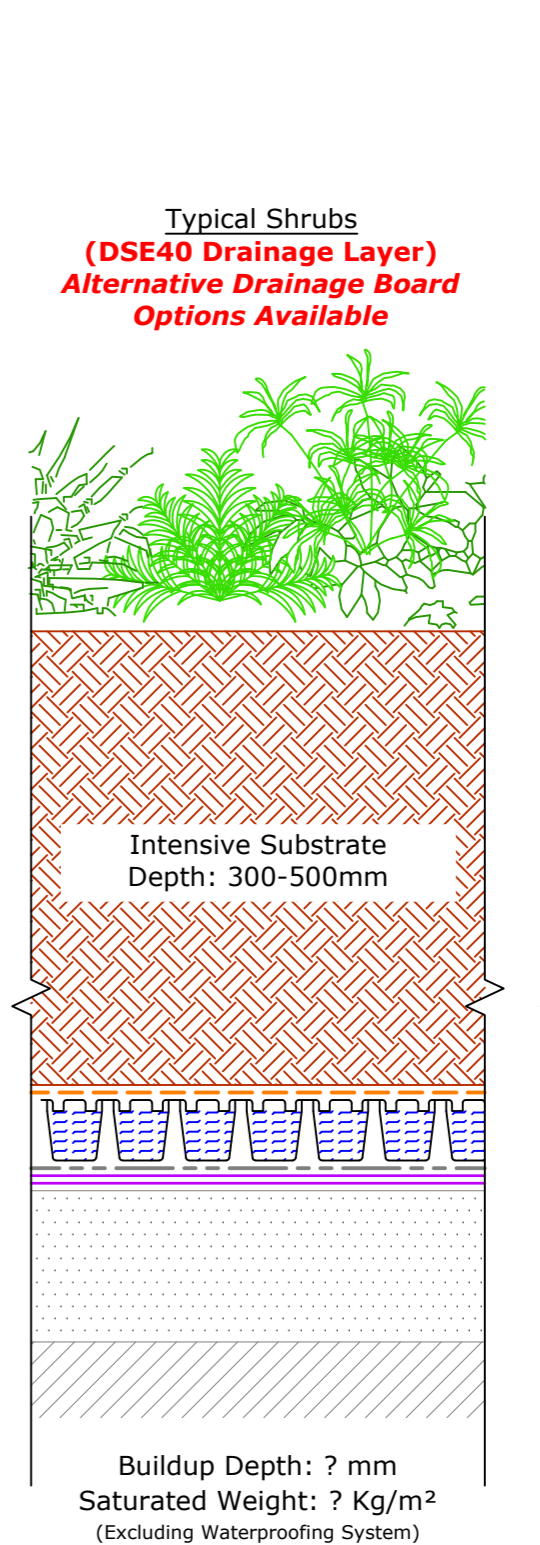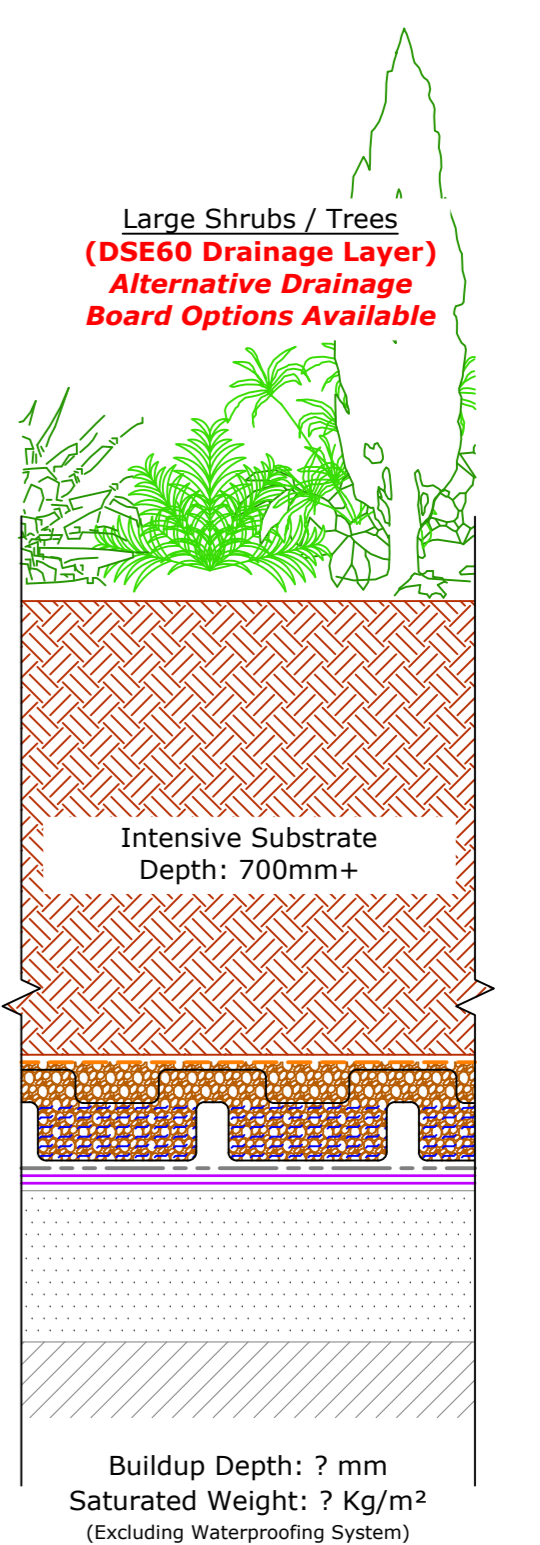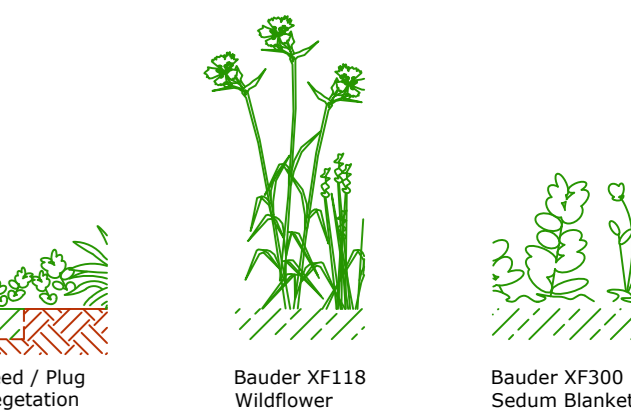
(Vegetation type is indicative only. Refer to the specification for the correct vegetation to be Used)

Extensive Substrate

DES40 Drainage Board (Refer to Specification for Correct Board to be Used)

Bauder Filter Fleece

Bauder Protection Mat

Bauder PE Foil - Not required on Single Ply

Additional Bauder Capping Sheet / Membrane to Secure the Metal Trim (Refer to Specification for Correct Option)

Bauder Waterproofing System. (Refer to Specific Bauder Waterproofing Details Drawings.)

Deck / Substrate

Vegetation barrier
Minimum 80mm deep & 300mm wide. Width must be increased to at least 500mm when positioned adjacent to opening rooflights, windows or door openings. In accordance with both ore green and fill root codes.

AL150 Edge / Drainage trim. Secured in place by separate pieces of torch applied Bauder Plant-E Capping Sheet.
For vegetation/substrate build-up depths greater than 150mm, a bespoke perforated edge/drainage trim is required.

IMPORTANT NOTE:
This Drawing Shows Alternative Details. For the Correct Solution to be Used, Refer to the Project Specific Specification.

IMPORTANT NOTES:
1. This detail is suitable for the following Bauder Systems:
   - Bauder Total Green Roof System
   - Bauderflex Green
   - Thermofol and Thermoplan (Excluding Intensive)
2. This Drawing Shows Alternative Options. For the Correct Solution to be Used, Refer to the Project Specific Specification.
3. Do not scale to ascertain dimensions.
4. All dimensions to be checked and verified on site prior to commencement of work.
5. This drawing is to be read in conjunction with the specification and associated drawings.
6. This detail is a guideline only, representing typical detailing conditions and illustrate the correct application of the above Bauder System. It may be necessary to modify this detail to suit specific project design constraints and conditions.
7. Refer to the Bauder Specification for the product description and method of application. For clarity the method of attachment has not been shown.
8. Provision should be made by the installer for mechanically fixing the top.

Substrate Based Landscape Options

Extensive Soft Landscaping (0-4°)

Sedum XF300 Vegetation Blanket/ Plug Plants **(DSE20 Drainage Layer)** *Alternative Drainage Board Options Available*

Extensive Substrate Depth:Minimum 80mm

Buildup Depth: 149.7mm
Saturated Weight: 157Kg/m²
(Excluding Waterproofing System)

Wild Flower Plug/Seed Blanket XF118 **(DSE40 Drainage Layer)**

Biodiverse Substrate Depth:Minimum 100mm

Buildup Depth: 169.7mm
Saturated Weight: 181Kg/m²
(Excluding Waterproofing System)

Biodiverse Landscaping **(DSE40 Drainage Layer)**

Extensive/Biodiverse Substrate Depth:Undulating - Typically 80mm - 150mm

Buildup Depth: 144.7-194.7mm
Saturated Weight: Ave.169Kg/m²
(Excluding Waterproofing System)

Intensive Soft Landscaping (0-4°)

Grass / Turf **(DSE40 Drainage Layer)** *Alternative Drainage Board Options Available*

Intensive Substrate Depth: Typically 170-200mm

Buildup Depth: ? mm
Saturated Weight: ? Kg/m²
(Excluding Waterproofing System)

Typical Shrubs **(DSE40 Drainage Layer)** *Alternative Drainage Board Options Available*

Intensive Substrate Depth: 300-500mm

Buildup Depth: ? mm
Saturated Weight: ? Kg/m²
(Excluding Waterproofing System)

Large Shrubs / Trees **(DSE60 Drainage Layer)** *Alternative Drainage Board Options Available*

Intensive Substrate Depth: 700mm+

Buildup Depth: ? mm
Saturated Weight: ? Kg/m²
(Excluding Waterproofing System)

Extensive/Intensive Green Roof System (0°-4° Slope)

Drawing Number: D0901/03-00W_0-4Deg_000-ExtInt_001

Rev	Date	Description	Drawn By