

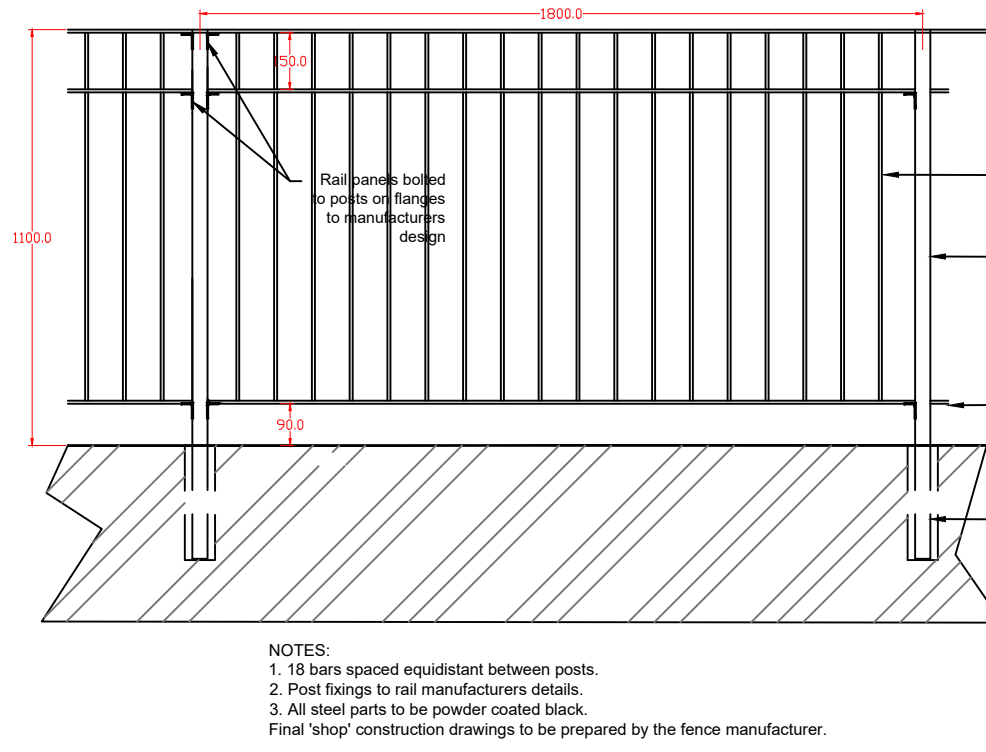
SERVICES

- Existing water route (approximate)
--- Existing electrics route (approximate)

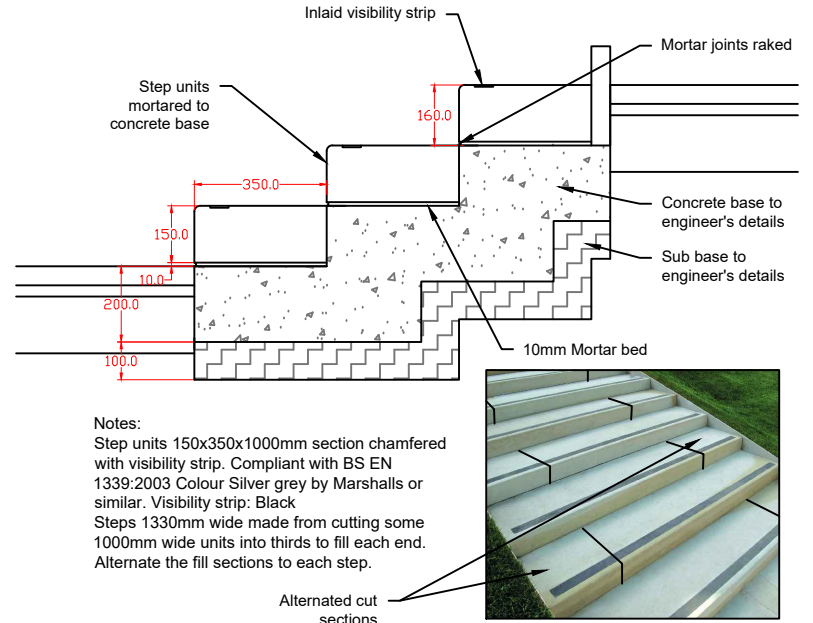
KEY

- Existing cast concrete paving
Proposed cast concrete paving
Proposed pedestrian specification tarmac
Proposed concrete step units
Proposed gabion baskets with sedum mats to top surface
Proposed planting
Proposed brick wall
Proposed post retention 300/600mm above path level
Existing trees removed
Proposed 1.1m high safety fence
Proposed steel paving edge
Existing level
Proposed level

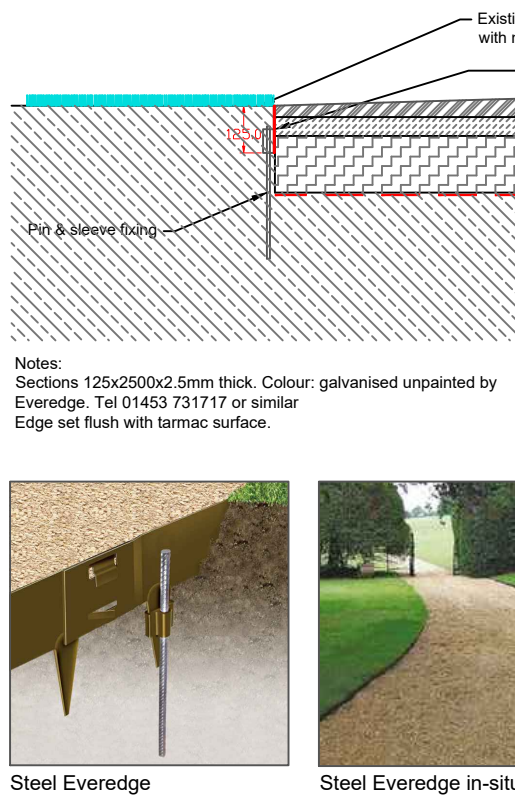
1.1m Safety Fence



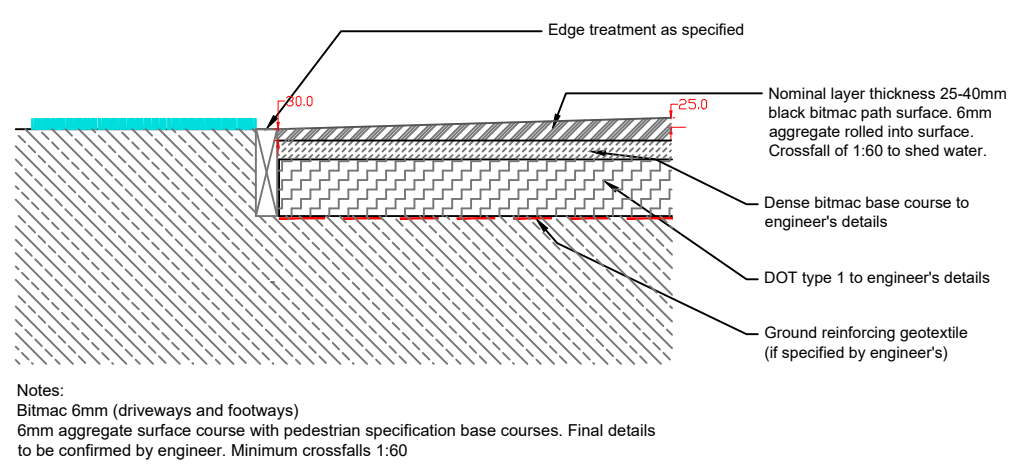
Step Detail 160mm rise



Steel Everedge



Pedestrian Tarmac Surfaces



Sedum Mat Detail

System Data Sheet Sedum Blanket System SGSBS01

Technical Data:

Sedum Blanket System

An extensive green roof system for warm roof structures utilising a pre-grown sedum vegetation mat for instant impact.

Applications:

- New Build Warm
- New Build Inverted
- Refurbishment

Roof Slopes:

- Flat
- 0 - 12°
- 13 - 20°

Components included:

- Protection Layer (PF01)
- 20mm Drainage / Reservoir Board (DRRD20-1)
- Extensive Substrate (SBS01)
- Sedum Blanket (SGSBS01)

System Performance:

- Substrate Depth (mm) 80
- Drainage Board Depth (mm) 20
- System Water Reservoir Capacity (l/m2) 8-10
- System Weight Dry (kg/m2) 86
- System Weight Wet (kg/m2) 117
- Vegetation Coverage (%) 90
- Number of species 8-12
- Flowering Season Spr-Aut
- Typical Maintenance Visits Per Year 2
- BREEAM Credits Available Yes

Product: SGSBS01



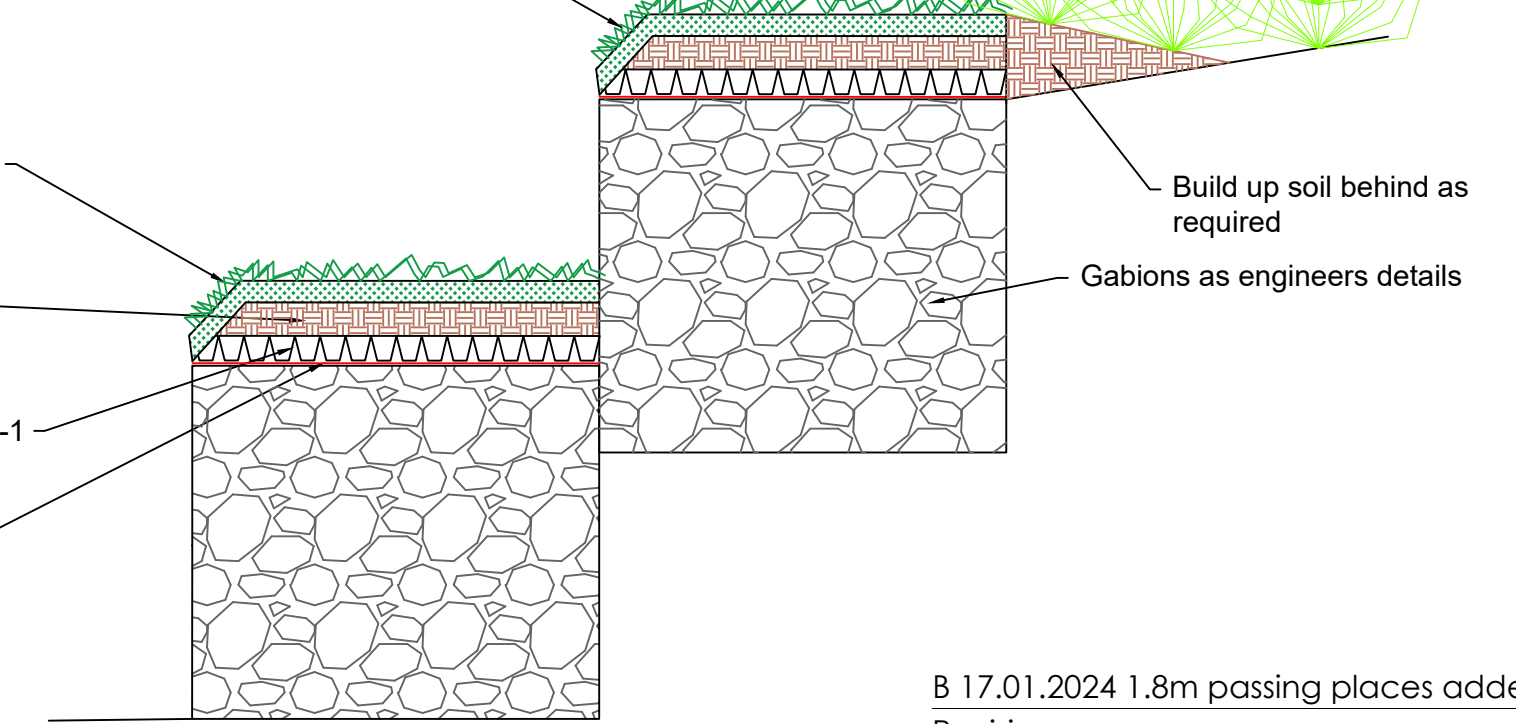
Maintenance Considerations:

We recommend annual maintenance of sedum green roofs to remove invasive/unwanted species to ensure system functionality and sustainability. Consideration should be given to roof access post installation and edge protection / fall arrest for safe working

Irrigation Guidelines:

Sedum Blanket Systems may require irrigation for the first 6 months post installation. Once established, irrigation is required only during extended periods of drought

Front face of layers trimmed to allow sedum mat to fold over the exposed edges



B 17.01.2024 1.8m passing places added
Revisions

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CLIENT: Bishops Hull Parish Council

PROJECT: Steps and Ramp

TITLE: General Arrangement

Scale 1:100@A1 Date 30.10.2023 Drawing 3245.101 Rev 8

Or Similar