

Bio-Net, erosion control netting
Secured with soil staple at perimeter.
Tie-wrapped at joints.

Vegetation Options:
Shortgrass Meadow, Assorted
Perennials, Urban Meadow Mix,
Wildflower Meadow Mix

Bio-Filter Fabric secured to
Bio-Void FF with Bio-Tape S

Typical metal flashing,
as per architect's specifications

Bio-Filter Fabric adhered to parapet 1"
above soil line, with Bio-Tape S

Bio-Void FF to wrap up vertically along
parapet to provide vertical drainage

Typical 45° pressure treated wood cant

Typical polystyrene rigid insulation

Bio-RootStop root barrier
(May not be required)

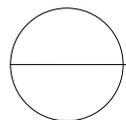
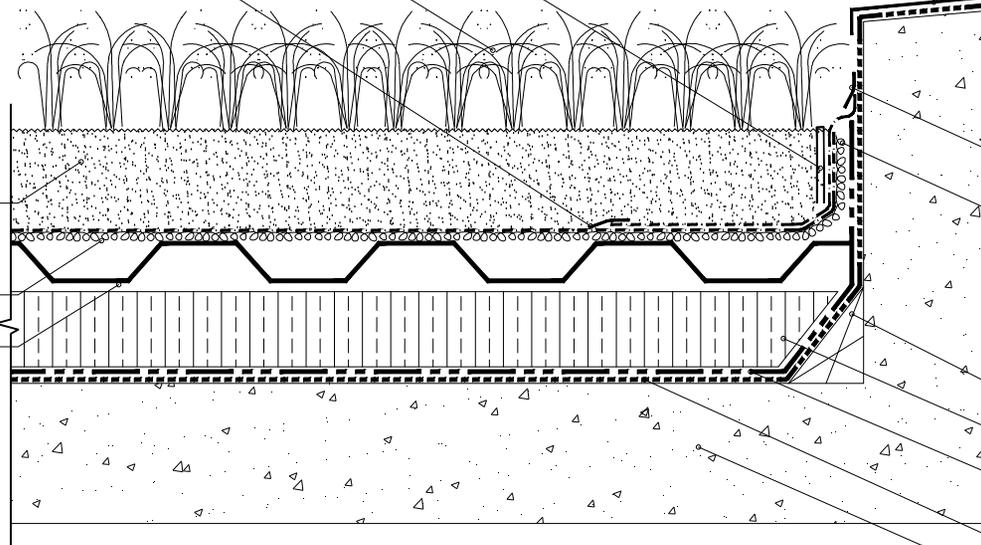
Typical roof system assembly

Typical roof deck

Bio-Mix Eco-Blend
4", 6", or 8" depth
(100 mm, 150 mm, 200 mm)

Bio-Void FF percolation layer

Bio-Retention Panel
1.25" or 2" depth (31 mm or 50 mm)
24" x 24" (610 x 610 mm)



VEGETATED ROOF ASSEMBLY WITH PARAPET

INVERTED ROOFS

Scale: 1:10

ECO-SYSTEM DETAIL

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