

Bio-Chamber 4, 6, or 8, with lockable lid
 15" x 15" (375 mm x 375 mm),
 6", 8" or 10" heights
 (150 mm, 200 mm, or 250 mm)
 centered over roof drain

Bio-Filter Fabric to wrap over top
 edge of Bio-Chamber and sealed
 with Bio-Tape S to inside walls

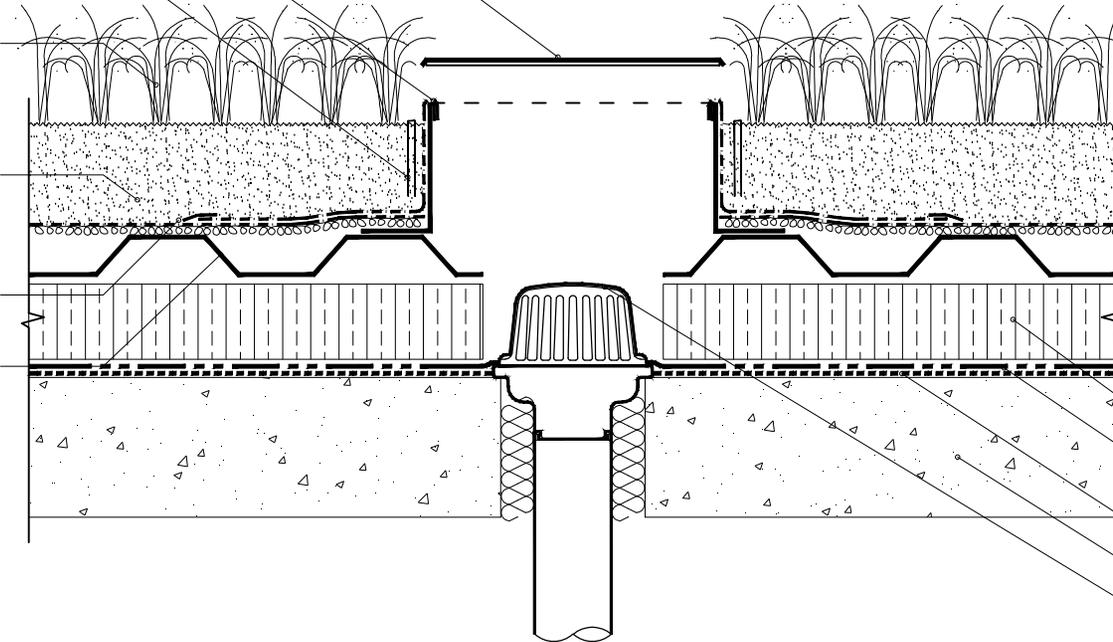
Bio-Net, erosion control netting
 Secured with soil staple at perimeter.
 Tie-wrapped at joints.

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

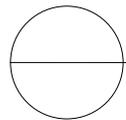
Bio-Mix Eco-Blend
 4", 6", or 8" depth
 (100 mm, 150 mm, or 200 mm)

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

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



Typical polystyrene rigid insulation
 Bio-RootStop root barrier
 (May not be required)
 Typical roof system assembly
 Typical roof deck
 Typical roof drain



INSPECTION CHAMBER FOR ROOF DRAINS IN VEGETATED ROOF ASSEMBLY

INVERTED ROOFS

Scale: 1:10

ECO-SYSTEM DETAIL

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