# DIADEM-750

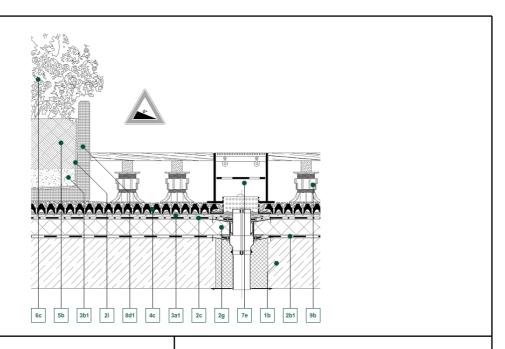
TERRACE OUTLET EDGE / TRH GRILLE, BW



#901334\_H750\_01

## **Detail Drawing**

Green up the roof!



### **Decking constructions:**

1b - Reinforced concrete structure

#### Water isolation:

2b1 - Vapor blocking layer

2c - Waterproof membrane

2g - Expanded PS-foam heat insulation

2i - Bitumen strip, self adhesive

#### **Geotextile layers:**

3a1 - VLU-500 mechanical protecting layer

3b1 - VLF-200 filter layer

## **Drainboards:**

4c - DE-60 drainage board

#### **Growth medias:**

5b - SIM-30 extensive growth medium

#### Vegetation:

6c - Coppices/perennials, shrubs

#### **Hydrotechnical products:**

7e - TRH-40/40 terrace grid with adjustable height

## **Edging element:**

8d1 - BW-60 concrete edging piece

#### **Terraces accessories:**

9b - SLH-200 support-leg system

#### **Description of section:**

In some instances it may be neccessary to place decking over the rainwater outlets. Access to these outlets is still essential and is easily achieved by means of the TRF Terrace Grating. In this case there is no need for water retention. The DiaDrain Drainage Board is installed with the venting holes face down. The DiaDrain is then filled with chippings. This gives added fire protection to the system whilst drainage remains unimpeded. Finally the joints of the BW Concrete Kerb are sealed with a self adhesive bitumen strip.

## **DIADEM USA, Inc.**

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