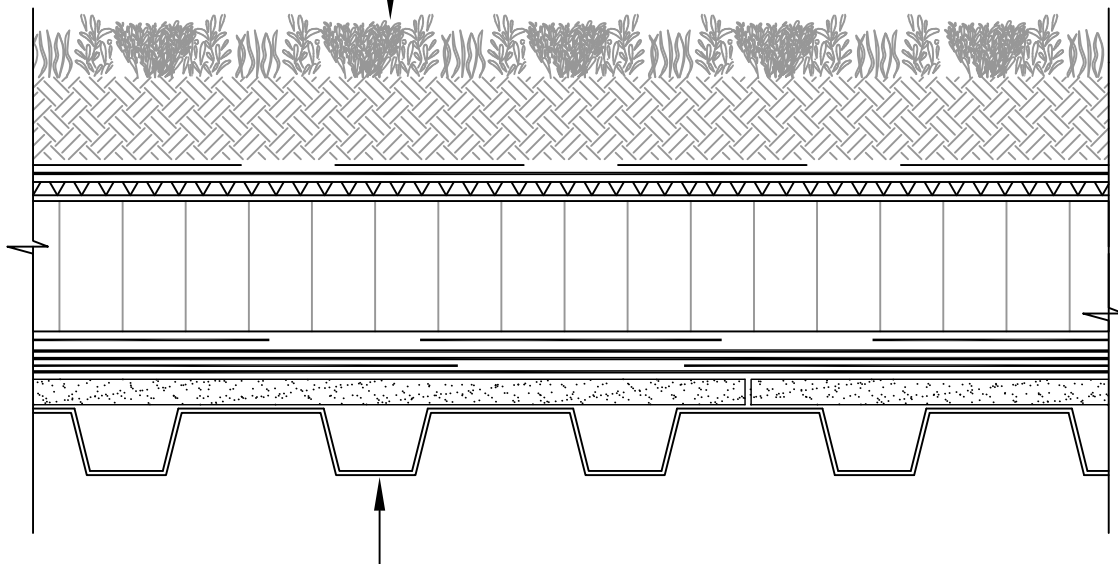


Vegetation  
 Growing Media  
 Filter Fabric  
 Moisture Retention Mat (optional)  
 DB50 or DB100 Water Retention/Drainage Layer  
 Insulation  
 Root Bloc 20  
 G100ss Protection Course  
 790-11EV Membrane  
 Polyester Reinforcement  
 790-11EV Membrane  
 Adhesive/Primer (not shown)  
 Optional Vapor Retarder (not shown)  
 Pre-approved Roof Sheathing  
 Metal Roof Deck (min. 18 gauge)



Notes:

1. Detail shows 2 ply reinforced 790-11EV membrane installed over metal deck.
2. Structural design to be verified by structural engineer.
3. Pre-approved sheathing to be minimum 15mm ( $\frac{5}{8}$ " ) thick, secured to deck with mechanical fasteners and plates.
4. Use of optional vapor retarder to be specified by design professional and based, in part, on dew point calculation.
5. Refer to Henry 790-11EV Guide Specification for specific installation procedures.

790-11EV WATERPROOFING  
 MEMBRANE

**STEEL DECK DETAIL**

TYPICAL VRA ROOF ASSEMBLY

Scale: N.T.S.

Plot: 1:5

Issued: 05-22-13

Revision: 00

**VR-6E13**

**Henry**  
**BAKOR**

15 Wallsend Drive, Toronto ON M1E 3XG  
 Technical Services - 800-486-1278  
 Email: techservices@henry.com  
 www.ca.henry.com