



**GREEN ROOF**

NTS

**NOTES:**

- a. GREEN ROOFS MAY BE MODULAR OR LOOSE LAID SYSTEMS AND MUST INCLUDE A SITE SPECIFIC DESIGN IN ADDITION TO AN ELABORATE MAINTENANCE PLAN.
- b. IRRIGATION SYSTEMS MAY BE NEEDED FOR ESTABLISHMENT OR DROUGHT PERIODS. ONLY SHALLOW ROOTED NATIVE DROUGHT TOLERANT PLANTS ARE RECOMMENDED.
- c. SUPPORTING VOLUME CALCULATION SHOULD BE PROVIDED DEMONSTRATING VOLUME PROVIDED WITHIN THE VOID SPACE OF THE DRAINAGE LAYER AND THE GROWING MEDIA IS SUFFICIENT.
- d. LEAK DETECTION SYSTEMS ARE REQUIRED.
- e. IF AN UNDERDRAIN IS USED, PROVIDE APPROPRIATELY SPACED CLEAN-OUT/OBSERVATION PORTS.
- f. ROOF LOADS SHALL ACCOUNT FOR SATURATED SOIL AND PLANT COVER.

LOW IMPACT DEVELOPMENT - DESIGN TEMPLATE

APPROVED BY:  
DSWC  
DATE:  
06/15/2020

GREEN ROOF

STANDARD DETAIL NO.  
BR-6

