



- NOTES:**
1. DETAILED DESIGN & SPECIFICATION OF BLUE & GREEN ROOF OR PODIUM SYSTEMS BY THE SUPPLIER, SUBJECT TO APPROVAL.
  2. ALL MEMBRANES / SHEETS TO BE UV STABILISED & ROT PROOF.
  3. A 1000 mm EMERGENCY PARAPET OVERFLOW PIPE SHOULD BE PROVIDED ON ALL BLUE ROOFS.

**MAINTENANCE REQUIREMENTS FOR GREEN ROOFS**

REGULAR INSPECTIONS, ANNUALLY AND AFTER SEVERE STORMS. INSPECT ALL COMPONENTS INCLUDING SOIL SUBSTRATE, VEGETATION, DRAINS, IRRIGATION SYSTEMS (IF APPLICABLE), MEMBRANES AND ROOF STRUCTURE FOR PROPER OPERATION, INTEGRITY OF WATERPROOFING AND STRUCTURAL STABILITY. INSPECT SOIL SUBSTRATE FOR EVIDENCE OF EROSION CHANNELS AND IDENTIFY ANY SEDIMENT SOURCES. INSPECT DRAIN INLETS TO ENSURE UNRESTRICTED RUNOFF FROM THE DRAINAGE LAYER TO THE CONVEYANCE OR ROOF DRAIN SYSTEM. INSPECT UNDERSIDE OF ROOF FOR EVIDENCE OF LEAKAGE.

REGULAR MAINTENANCE  
REMOVE DEBRIS AND LITTER TO PREVENT CLOGGING OF INLET DRAINS AND INTERFERENCE WITH PLANT GROWTH. SIX MONTHLY AND ANNUALLY OR AS REQUIRED  
DURING ESTABLISHMENT (I.E. YEAR ONE), REPLACE DEAD PLANTS AS REQUIRED. MONTHLY (BUT USUALLY RESPONSIBILITY OF MANUFACTURER)  
POST ESTABLISHMENT, REPLACE DEAD PLANTS AS REQUIRED (WHERE > 5% OF COVERAGE). ANNUALLY (IN AUTUMN)  
REMOVE FALLEN LEAVES AND DEBRIS FROM DECIDUOUS PLANT FOLIAGE. SIX MONTHLY OR AS REQUIRED  
REMOVE NUISANCE AND INVASIVE VEGETATION, INCLUDING WEEDS SIX MONTHLY OR AS REQUIRED MOW GRASSES, PRUNE SHRUBS AND MANAGE OTHER PLANTING  
(IF APPROPRIATE) AS REQUIRED - CLIPPINGS SHOULD BE REMOVED AND NOT ALLOWED TO ACCUMULATE. SIX MONTHLY OR AS REQUIRED

REMEDIAL ACTIONS  
IF EROSION CHANNELS ARE EVIDENT, THESE SHOULD BE STABILISED WITH EXTRA SOIL SUBSTRATE SIMILAR TO THE ORIGINAL MATERIAL, AND SOURCES OF EROSION DAMAGE SHOULD BE IDENTIFIED AND CONTROLLED. FREQUENCY AS REQUIRED.  
IF DRAIN INLET HAS SETTLED, CRACKED OR MOVED, INVESTIGATE AND REPAIR AS APPROPRIATE. FREQUENCY AS REQUIRED.

**NOTES**

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECTS DRAWINGS FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED, WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT - ASK.
2. CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

REFER TO DRAWING REFERENCE  
**FHI-00-ZZ-DR-BMCE-CE-10000, CIVIL  
ENGINEERING GENERAL NOTES  
FOR ROAD / FOOTPATH NOTES FOR  
ALL NOTE REFERRALS ON THIS  
DRAWING**

ISSUE		23.10.25		ISSUED FOR PLANNING		E.C.	
ISSUE		DATE		DESCRIPTION		BY	
Project Engineer: Darragh O'Rourke				Project Director: Stephen O'Connor			
BM STAGE				<b>PLANNING</b>			
<b>BM</b>		DUBLIN OFFICE: Salemith House, 52-54 Lower Sandwith Street, Dublin 2, Ireland. Tel: (01) 677 3300 Fax: (01) 677 3164					
BARRETT MAHONY		LONDON OFFICE: 5th Floor, Mill House, 8 Mill Street, London SE1 2BA, United Kingdom Tel: (02044) 20 2700 3530					
Consulting Engineers, Civil		Struct. Project Management E-mail: bmao@barrettmahony.ie Web: www.bmao.ie					
CLIENT <b>BLUEMONT DEVELOPMENTS LIMITED</b>							
PROJECT TITLE <b>No.2 FIRHOUSE ROAD</b>						BM PROJECT No. <b>24.309</b>	
REFERENCE		SUITABILITY		REVISION			
DRAWING TITLE <b>SOFT AND HARD LANDSCAPING - STANDARD DETAILS</b>							
DRAWING REFERENCE <b>FHI-00-ZZ-DR-BMCE-CE-12100</b>				STATUS <b>P8</b>		REVISION <b>P01</b>	