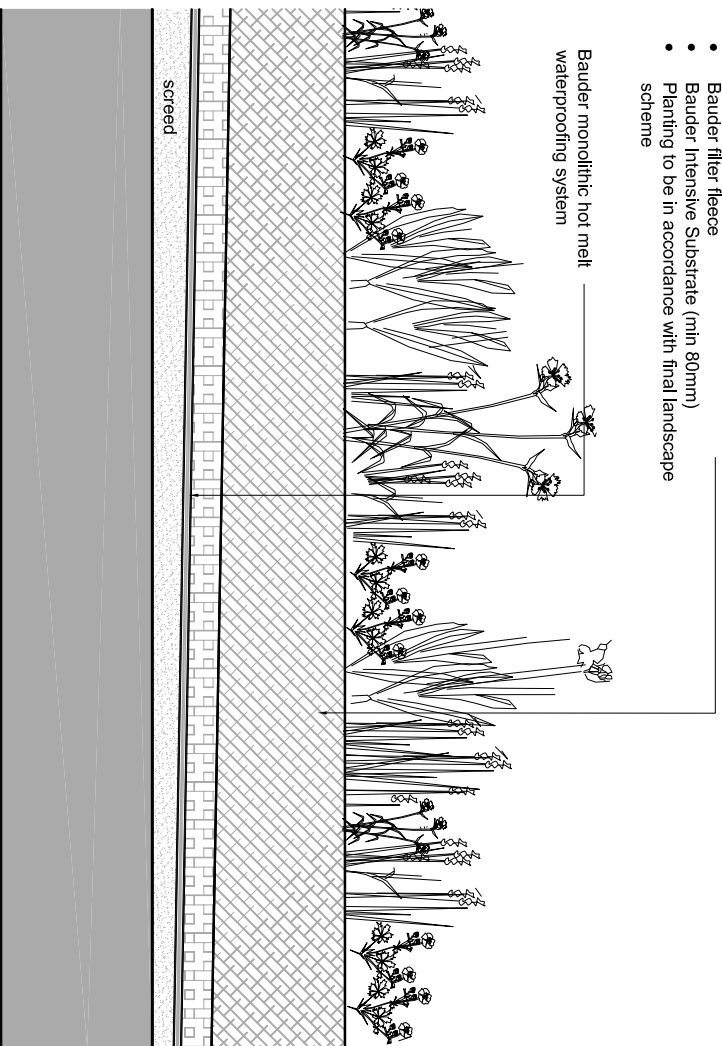


1 Roof Plan
SCALE 1:1000A3

- Intensive Green Roof**
- Protection layer to be AP2-(root barrier)
 - Bauder DSE40 drainage / water Storage panel
 - Bauder filter fleece
 - Bauder Intensive Substrate (min 80mm)
 - Planting to be in accordance with final landscape scheme

Bauder monolithic hot melt waterproofing system



2 Green Roof Detail A
SCALE 1:100A3

Roof & Deck Build-Up

Build up above roof waterproofing varies as follows:

BAUDER BAKOR MONOLITHIC MEMBRANE ROOF SYSTEM

System manufacturer: Bauder Limited, 70, Landseer Road, Ipswich, Suffolk, IP3 0DH.
Tel: 01473 257 671, Fax: 01473 230 761, Email: technical@bauder.co.uk
Web: www.bauder.co.uk

Plant decks (including above cores): 200mm thick Bauder JFR1 Inverted Insulation, Bauder JFR1 Vapour Permeable Membrane & 20-40mm grade washed Stone Ballast.

Paved Terrace: 200mm thick Bauder JFR1 Inverted Insulation, Bauder JFR1 Vapour Permeable Membrane Bauder, DSE40 drainage/water Storage panel, Bauder Mineral Drain granular fill, 2-5mm crushed and washed angular gravel bedding layer & Paving slabs.

Intensive Green roof : Protection layer to be AP2-(root barrier), Bauder DSE40 drainage / water Storage panel, Bauder filter fleece, Bauder Intensive Substrate (min 80mm), Planting to be in accordance with the landscape designers planting Scheme.

Note: Ballast areas around Intensive planting to be: Bauder Mineral Drain granular fill, filter fleece & 20-40mm grade washed Stone Ballast.

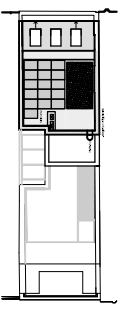
WADE 3400 series rainwater outlets.

High grade stainless steel edge retaining trims between all changes in surface finish. Suitable grade to ensure they are not affected by possible foot traffic.

Irrigation of intensive roof: Access Irrigation Ltd. Crick, Northampton NN6 7XS
Tel: 01788 823811 Fax: 01788 824256 E-mail: sales@access-irrigation.co.uk.

Product - Permadrrip Pro - drip line irrigation system with anti-siphon design to resist clogging and pressure regulation with Pozilock compression fittings.

Irrigation system to be installed flush with the surface of the growing medium and tested to ensure that it is fully operational prior to installation of the vegetation blanket.



1	For Planning Condition Discharge	14.11.26	TB	GW
-	For Discussion	14.11.17	JS	GW

PLANNING

Do not scale from this drawing. Check all dimensions and areas on file

darling associates

CRICKSALL HOUSE 142 FRODOGS STREET, CRICK, NORTHAMPTON NN6 7XS
TEL: 01788 823811 FAX: 01788 824256 EMAIL: sales@access-irrigation.co.uk

Project:

- 74 Charlotte Street
- London W1

Type:

- Green Roof Plan

Project No:

• 14069

Revision:

• 1

Scale: 1:50@ A1 1:100@ A3 C/D H/W (PL)03

Date: 2014.11.17 Drawn: JS Issue: GW