

Z:\17198_ABERFELDY_VILAGE_MASTERPLAN\CAD\DRAWINGS\STAGE 2_PLANNING UPDATE_PLOT 1A REMOVED\AVL-LDA-SBX-XX-XX-DR-L-0010_UGF.DWG



Surface Cover Type	Area (sqm)	Factor	Area x Factor
	91,700		
Semi-natural vegetation (e.g. trees, woodland, species-rich grassland) maintained or established on site	6,773	1	6,773
Wetland or open water (semi-natural; not chlorinated) maintained or established on site	0	1	0
Intensive green roof or vegetation over structure. Substrate minimum settled depth of 150mm	6,079	0.8	4,863.2
Standard trees planted in connected tree pits with a minimum soil volume equivalent to at least two thirds of the projected canopy area of the mature tree	14,112	0.8	11,289.6
Extensive green roof with substrate of minimum settled depth of 80mm (or 60mm beneath vegetation blanket) - meets the requirements of GRO Code 2014	73	0.7	51.1
Flower-rich perennial planting	6,604	0.7	4,622.8
Rain gardens and other vegetated sustainable drainage elements	740	0.7	518
Hedges (line of mature shrubs one or two shrubs wide)	383	0.6	229.8
Standard trees planted in pits with soil volumes less than two thirds of the projected canopy area of the mature tree	6,417	0.6	3,850.2
Green Wall - modular system or climbers rooted in soil	1,110	0.6	666
Groundcover planting	0	0.5	0
Amenity grassland (species-poor, regularly mown lawn)	4239	0.4	1,695.6
Extensive green roof of sedum mat or other lightweight systems that do not meet GRO Code 2014	0	0.3	0
Water features (chlorinated) or unplanted detention basins	0	0.2	0
Permeable paving	0	0.1	0
Sealed structures (e.g. concrete, asphalt, waterproofing, stone)	46,124	0	0
Total			34,559.3
UGF ENTIRE SITE BOUNDARY			0.37687350

P04	Increased plot to plot A3	AH	11/01/2023
P03	Plot J Green Wall removed	AH	23/12/22
P02	Plot A3 removed	AH	20/10/22
P01	First Issue	AH	28/03/22
REV.	DESCRIPTION	APP.	DATE

LDA DESIGN

PROJECT TITLE
ABERFELDY NEW MASTERPLAN
STAGE 2 OUTLINE PLANNING APPLICATION

DRAWING TITLE
URBAN GREENING FACTOR
ILLUSTRATIVE PLAN

ISSUED BY: London T: 020 7467 1470
DATE: Mar '22 DRAWN: LS
SCALE: A1 1:1,250 CHECKED: SL
STATUS: Planning APPROVED: AH

DWG. NO AVL-LDA-SBX-XX-XX-DR-L-0010

No dimensions are to be scaled from this drawing. All dimensions are to be checked on site. Area measurements for indicative purposes only.
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Sources: Ordnance Survey