

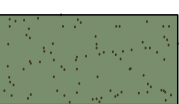


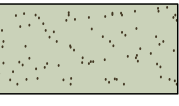
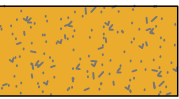


KEY

-  Proposed standard tree
-  Raised planter with intensive green roof perennial & shrub planting - 365sqm
-  Intensive Wildflower Green roof (150mm min depth substrate) - 352 sqm
-  Flower rich perennial planting - 25sqm
-  Permeable paving - 351sqm
-  Flowering lawn and biodiverse amenity lawn (species-rich) - 146sqm
-  Climber rooted in soil - 28sqm

Urban Greening Factor Calculator				
Surface Cover Type	Factor	Area (m²)	Contribution	Notes
Semi-natural vegetation (e.g. trees, woodland, species-rich grassland) maintained or established on site.	1	63	146	
Wetland or open water (semi-natural; not chlorinated) maintained or established on site.	1	0	0	
Amenity Planting: Intensive green roof or vegetation over structure. Substrate minimum settled depth of 150mm.	0.8	365	292	
Biodiverse Green roof. Intensive green roof or vegetation over structure. Substrate minimum settled depth of 150mm.	0.8	352	281.6	
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	0.8	293	234.4	
Extensive green roof with substrate of minimum settled depth of 80mm (or 60mm beneath vegetation blanket) – meets the requirements of GRO Code 2014.	0.7	0	0	
Flower-rich perennial planting.	0.7	25	17.5	
Rain gardens and other vegetated sustainable drainage elements.	0.7	0	0	
Hedges (line of mature shrubs one or two shrubs wide)	0.6	0	0	
Standard trees planted in pits with soil volumes less than two thirds of the projected canopy area of the mature tree.	0.6	0	0	
Green wall –modular system or climbers rooted in soil.	0.6	28	17.04	
Groundcover planting.	0.5	0	0	
Amenity grassland (species-poor, regularly mown lawn).	0.4	0	0	
Extensive green roof of sedum mat or other lightweight systems that do not meet GRO Code 2014.	0.3	0	0	
Water features (chlorinated) or unplanted detention basins.	0.2	0	0	
Permeable paving.	0.1	351	35.1	
Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone).	0		0	
Total contribution			1023.64	
Total site area (m²)			2781	
Urban Greening Factor			0.368083423	

P2	29.11.24	Issued for planning
P1	23.10.24	Issued for planning
Rev	Date	Details



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Client: Regal London		
Project: 100 Chalk Farm Road		
Drawing Title: Urban Greening Factor Plan & Calculation		
Phase: FOR PLANNING		
Drawing Number: CHAF-AFA-DR-L-YY-L10-001	Rev: P2	Date: 23.10.24
Drawn by: AL	Scale: 1:150 @ A1	

DO NOT SCALE FROM DRAWING.

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