

Edmanson's Close

Job No. 0304

5th August 2025 (revision Po1)

Urban Greening Factor

Surface cover type	Factor	Area of cover (m ²)	
		Proposed	Score
Semi-natural vegetation (e.g. trees, woodland, flower-rich grassland) maintained or established on site.	1	2345	2345
Wetland or open water (semi-natural; not chlorinated) maintained or established on site.	1	0	0
Intensive green roof or vegetation over structure. Substrate minimum settled depth of 150mm – see livingroofs.org for descriptions ^A	0.8	0	0
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 – see Trees in Hard Landscapes for overview ^B	0.8	104	83.2
Extensive green roof with substrate of minimum settled depth of 80mm (or 60mm beneath vegetation blanket) – meets the requirements of GRO Code 2014 ^C	0.7	0	0
Flower-rich perennial planting – see RHS perennial plants for guidance ^D	0.7	397	277.9
Rain gardens and other vegetated sustainable drainage elements – See CIRIA for case-studies ^E	0.7	45	31.5
Hedges (line of mature shrubs one or two shrubs wide) – see RHS for guidance ^F	0.6	142	85.2
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 – see NBS Guide to Façade Greening for overview ^G	0.6	0	0
Groundcover planting – see RHS Groundcover Plants for overview ^H	0.5	0	0
Amenity grassland (species-poor, regularly mown lawn).	0.4	5645	2258
Extensive green roof of sedum mat or other lightweight systems that do not meet GRO Code 2014 ^I	0.3	493	147.9
Water features (chlorinated) or unplanted detention basins.	0.2	0	0
Permeable paving - see CIRIA for overview ^J	0.1	357	35.7
Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone). inc. buildings	0	4693	0

Total Site Area (m²) 11772
Overall Score 0.4472