



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	325	325	
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.	0.8	56	44.8	
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	273	218.4	
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	187	130.9	
Flower-rich perennial planting.	0.7	0	0	
Rain garden and other vegetated sustainable drainage.	0.7	0	0	
Hedges (line of mature shrubs one or two shrubs wide).	0.6	63	37.8	
Standard trees planted in pits with soil volumes less than two thirds of the projected canopy area of the mature trees.	0.6	62	37.2	
Green wall - modular system or climbers rooted in soil.	0.6	0	0	
Groundcover planting.	0.5	31	15.5	
Amentiy grassland (species-poor, regularly mown lawn).	0.4	570	228	
Extensive green roof or sedum mat or other lightweight systems that do not meet GRO Code 2014.	0.3	8	26.4	
Water features (chlorinated) or unplanted detention basins.	0.2	0	0	
Permeable paving.	0.1	214	21.4	
Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone).	0	558	0	
Total contribution			1,085.4	
Total site area (m²)			2,713	
Urban Greening Factor			0.4000737191301143	