



- Application Boundary
  - - - Contour line at intervals of 500mm
- KEY GROUND FLOOR :**
- Flower-rich perennial planting
  - Groundcover planting
  - Amenity grassland
  - Rain Gardens
  - Permeable paving
  - Hedge planting
  - Standard tree
- KEY PODIUM :**
- Intensive green roof
  - Hedge planting
  - Standard tree
- KEY ROOF :**
- Extensive green roof

Surface Cover Type	Factor	Area proposed (sqm)	Urban Greening Factor
Semi-natural vegetation (e.g. woodland, flower-rich grassland) created on site.	1	0	0
Wetland or open water (semi-natural; not chlorinated) created on site.	1	0	0
Intensive green roof or vegetation over structure. Vegetated sections only. Substrate minimum settled depth of 150mm – see livingroofs.org for descriptionsA.	0.8	1449.3	1159.44
Standard trees planted in natural soils or 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 overviewB.	0.8	2605.5	2084.4
Extensive green roof with substrate of maximum settled depth of 20mm (or 10mm beneath vegetation base) – meets the requirements of GRO Code 2014C.	0.7	3170	2219
Flower-rich perennial planting – see Centre for Designed Ecology for case-studiesD.	0.7	2563	1794.1
Rain gardens and other vegetated sustainable drainage elements – See CIRIA for case-studiesE.	0.7	942.31	659.617
Hedges (line of mature shrubs one or two shrubs wide) – see RHS for guidanceF.	0.6	178.9	107.34
Standard trees planted in pits with soil volumes less than two thirds of the projected canopy area of the mature tree.	0.6	715.5	429.3
Green wall – modular system or climbers rooted in soil – see NBS Guide to Façade Greening for overviewG.	0.6	0	0
Groundcover planting – see RHS Groundcover Plants for overviewH.	0.5	1867	933.5
Amenity grassland (species-poor, regularly mown lawn).	0.4	774.6	309.84
Extensive green roof of sedum mat or other lightweight systems that do not meet GRO Code 2014I.	0.3	0	0
Water features (chlorinated) or unplanted detention basins.	0.2	0	0
Permeable paving - see CIRIA for overviewJ.	0.1	5682	568.2
Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone).	0	0	0
Site Average Urban Greening Factor*			0.4

revision	date	issued	description
P00	March 2024	MNA	For Planning

Notes: -  
Do not scale from drawings unless by agreement with HTA. Use figured dimensions only. Check all dimensions on site prior to commencing the works. Drawing to be read in conjunction with other relevant consultant information.

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0m 10m 20m 30m 40m 50m

