



P-1 Urban Greening Factor plan
Scale 1:1000 @ A3

Notes:

To be read in colour.

Do not scale from this drawing.

Contractors, sub-contractors and suppliers to verify any critical dimensions on site prior to commencing work, fabrication or construction of any elements.

Any discrepancies or errors must be brought to the attention of Robert Myers Associates.

All structural elements are shown indicatively, for all elements of structure refer to structural engineers' and specialist sub-contractor/fabricators design, detail and specification.

The drawings are to be read in conjunction with all relevant Landscape Architect, consultant and specialist drawings.

- KEY
- Site Boundary
 - Proposed trees
 - Existing trees

Urban Greening Factor				
Surface Cover Type		Score	Area proposed	Contribution
	Semi-natural vegetation (woodland, species-rich grassland) maintained or established on site	1	5282.0m2	5282.0m2
	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	2781.8m2	2225.4m2
	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	1286.3m2	900.4m2
	Green wall –modular system or climbers rooted in soil	0.6	32.8m2	19.7m2
	Groundcover planting	0.5	1335.3m2	667.7m2
	Amenity grassland (species-poor, regularly mown lawn)	0.4	939.4m2	375.8m2
	Unplanted detention basins	0.2	2473.6m2	494.7m2
	Permeable paving	0.1	1173.0m2	117.3m2
Total Contribution				10083m2
Total Site Area				16720m2
Urban Greening Factor				0.60

Purpose of Issue		
Rev:	Date:	Drawing Status:
P1	28.10.22	For Information
P2	08.11.22	For Information

Revisions:		
Rev:	Date:	Description:
P2	08.11.22	Factor updated

HIGHGATE SPORTS CENTRE

Client: Highgate School

Drawing: Urban Greening Factor plan

Project No: 733_01

Drawing No: 733_01 (DP) 008

Scale: 1:1000 @ A3 Rev: P2

Date: October 2022 Drawn: EL

Checked: RM PM Checked: RM

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