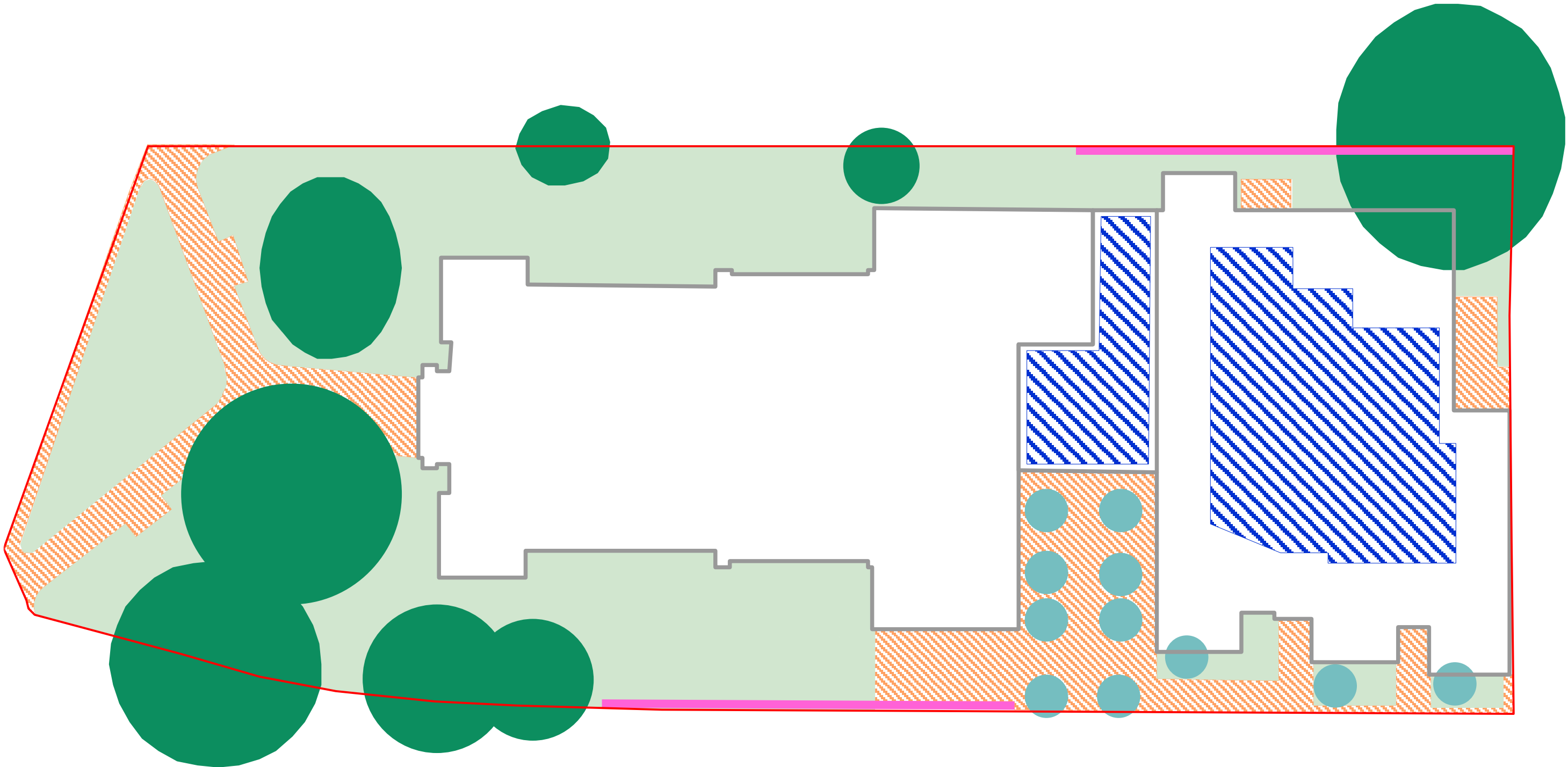
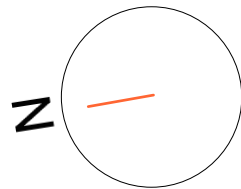
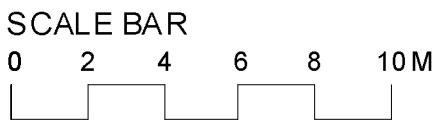




NOTE
This drawing is copyright. Do not scale off dimensions. All dimensions are to be checked on site by contractor. Contractor to report any dimensional discrepancies, errors or omissions prior to commencing on site.



- KEY
- 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.
 - Standard trees planted in pits with soil volumes less than two thirds of the projected canopy area of the mature tree.
 - Amenity grassland (species-poor, regularly mown lawn).
 - Hedges (line of mature shrubs one or two shrubs wide).
 - Extensive green roof with substrate of minimum settled depth of 80mm (or 60mm beneath vegetation blanket) – meets the requirements of GRO Code 2014.
 - Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone).

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		0	
Wetland or open water (semi-natural; not chlorinated) maintained or established on site.	1		0	
Intensive green roof or vegetation over structure. Substrate minimum settled depth of 150mm.	0.8		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.	0.8	426	340.8	
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	202	141.4	
Flower-rich perennial planting.	0.7		0	
Rain gardens and other vegetated sustainable drainage elements.	0.7		0	
Hedges (line of mature shrubs one or two shrubs wide).	0.6	16.3	9.78	
Standard trees planted in pits with soil volumes less than two thirds of the projected canopy area of the mature tree.	0.6	27.6	16.56	
Green wall –modular system or climbers rooted in soil.	0.6		0	
Groundcover planting.	0.5		0	
Amenity grassland (species-poor, regularly mown lawn).	0.4	791.95	316.78	
Extensive green roof of sedum mat or other lightweight systems that do not meet GRO Code 2014.	0.3		0	
Water features (chlorinated) or unplanted detention basins.	0.2		0	
Permeable paving.	0.1		0	
Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone).	0	225.75	0	
Total contribution			825.32	
Total site area (m²)			1939.6	
Urban Greening Factor			0.4255104145	

I				
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A				
REV	DATE	DETAILS	BY	✓

CLIENT SIGNATURE
CLIENT
-

PROJECT
Braemar Avenue, Wood Green

DRAWING TITLE
Proposed Plans - Urban Greening Factor

STATUS
Planning Application

DATE
August 2022

SCALE
1:100@A1;1:200@A3

JOB NO.	TYPE	DRAWING NO.	REVISION
1802	GA	041	-

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