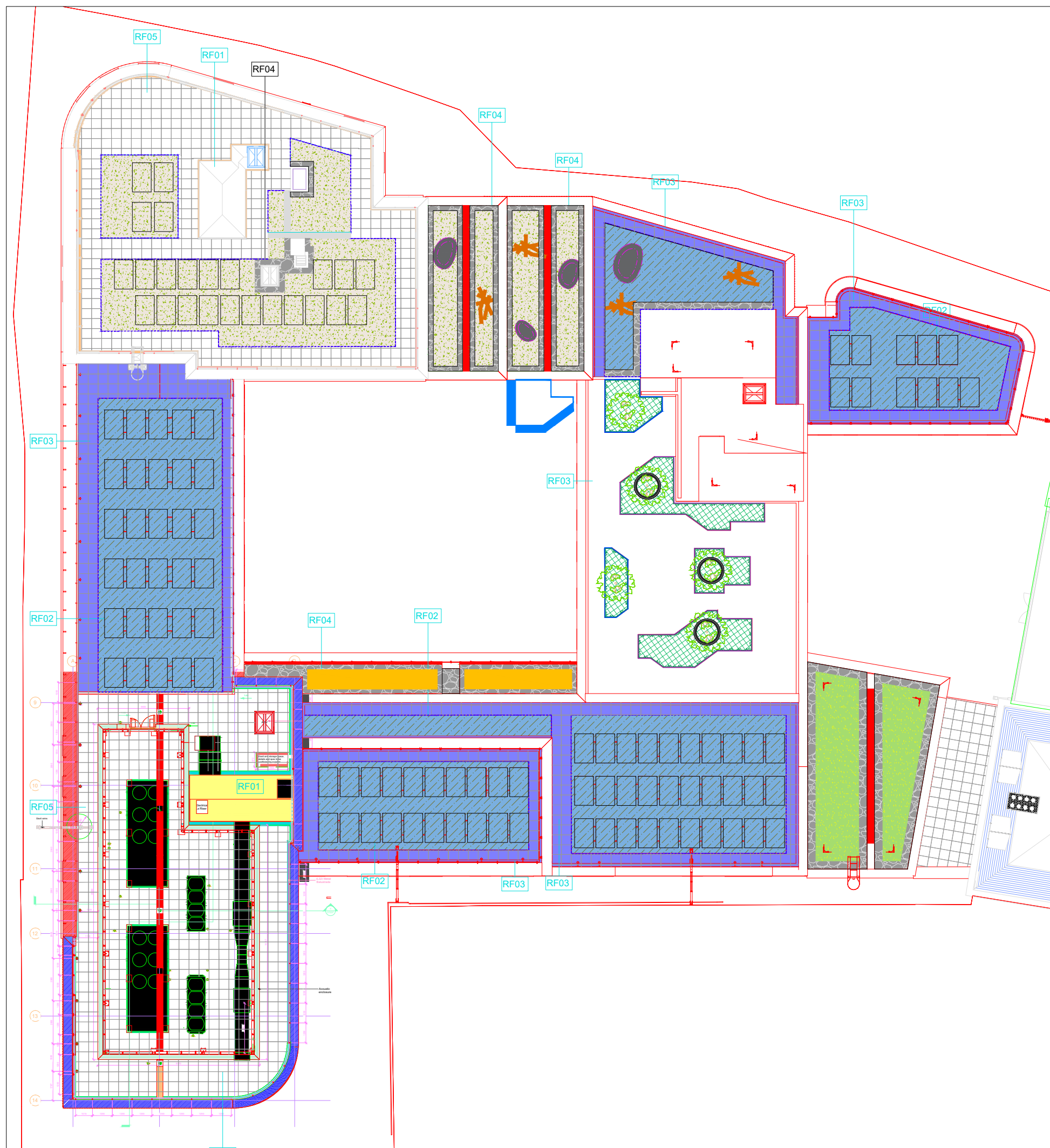
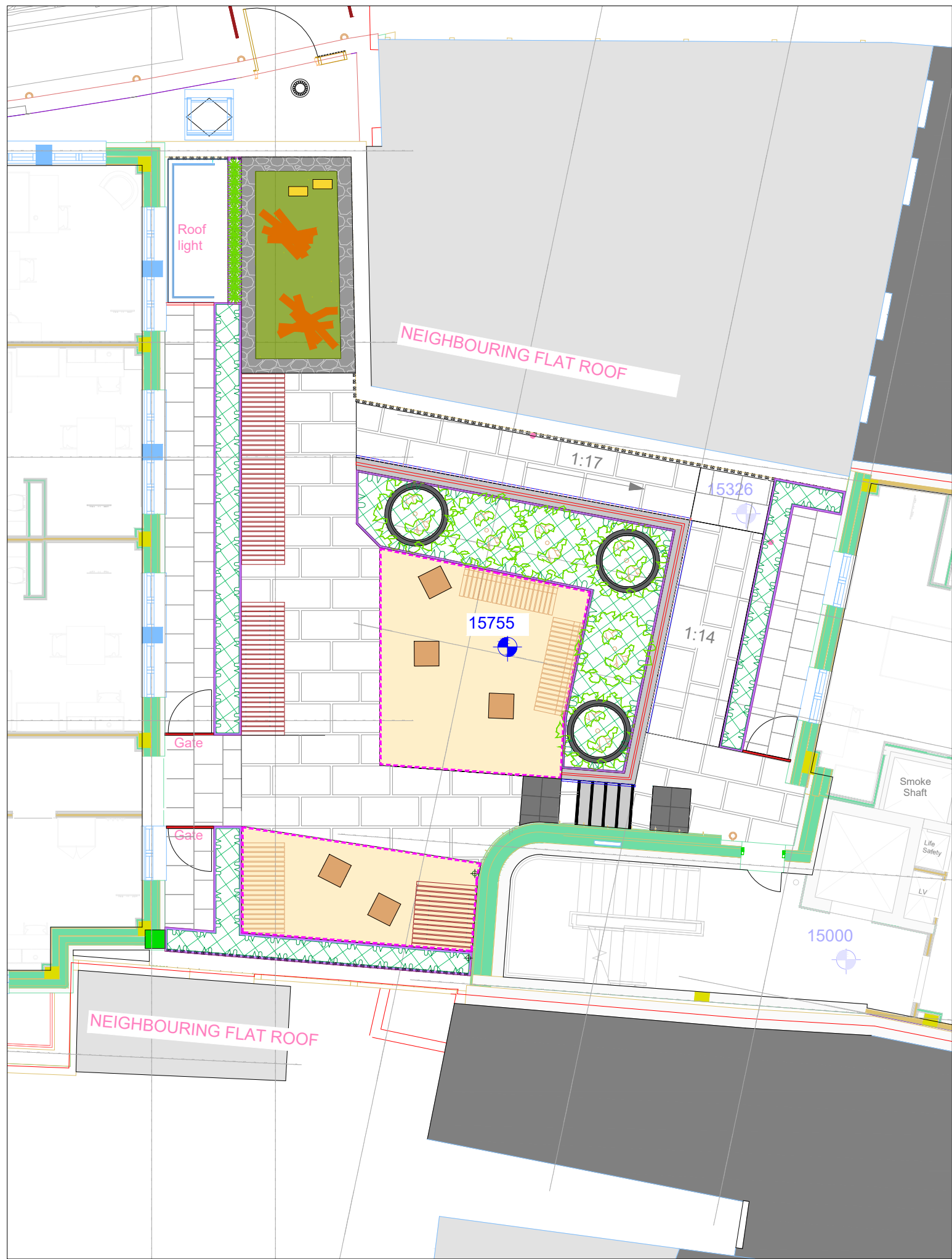




- Green Roof Finishes**
- Extensive Green Roof - Type 1
Surface Cover Type E
 - Extensive Green Roof - Type 2
Surface Cover Type E
 - Extensive Green Roof - Type 3
Surface Cover Type E
 - Extensive Green Roof - Type 4
Surface Cover Type E
 - Podium Planting
Surface Cover Type C
- Paving to Green Roof Areas**
- Precast concrete flag - Blue Roof Paving
Surface Cover Type O
 - Gravel Ballast
Surface Cover Type O
- Green Roof Planters to Podium**
- Specimen Multi Stem Tree in Tree Pot
small crown approx. 4m crown spread
Surface Cover Type D



- Planter Edges and Planting Materials**
- Ornamental planting in raised planters, growing medium
Surface Cover Type F
 - Multi Stem Semi Mature Tree
Surface Cover Type D
 - Street Trees with Tree Grille
Surface Cover Type D
 - Green Screen Planter
Surface Cover Type F
 - Climbing Plants to building facade
Surface Cover Type J
- Paving and Kerbing**
- Tactile Flag (stone flag)
Surface Cover Type P
 - Porous Resin Bound Surfacing
Surface Cover Type O
 - Yorkshire Stone (Capital finish) for pedestrian only areas
Surface Cover Type P
 - Yorkshire Stone (Capital finish) for pedestrian only areas
Surface Cover Type P
 - Yorkshire Stone (Capital finish) for areas with vehicle overrun
Surface Cover Type P
 - Yorkshire Stone (Capital finish) for layby area
Surface Cover Type P
 - Clay Brick Paving with permeable build-up
Surface Cover Type O
 - Yorkshire Stone (Capital finish) for pedestrian only areas to building perimeter
Surface Cover Type P



- Green Roof Planters to Podium**
- Tree Pot
Partially submerged in raised metal planter
800mm min. depth
 - Podium Planting
Ornamental planting in raised planters, growing medium
depth 450mm for planting, 600mm min. for tree planters
Mixture of grasses, herbaceous planting
 - Extensive Living Roof
including semi buried log piles (2No.) in various sizes
to be installed on green roof as per manufacturer's instruction
- Podium Paving**
- Flag Paving: Vitrified Porcelain Tiles
Surface Cover Type O
 - Flag Paving: Vitrified Porcelain Tiles
Surface Cover Type O
 - Tactile Flag
Surface Cover Type O
 - Porous Resin Bound Surfacing
Surface Cover Type O
 - Gravel Ballast
Surface Cover Type O

DCLA 179 – Printworks Tottenham
179-DCA-ZZ-ZZ-RP-L-090022-P00 UGF Calculation

Rev: P01 20.05.2026

Refer to drawings:
179-DCA-ZZ-00-GA-L-90006
179-DCA-ZZ-00-GA-L-90007
179-DCA-ZZ-06-GA-L-90008
179-DCA-ZZ-01-GA-L-90009
179-DCA-ZZ-01-GA-L-90010

	Surface Cover Type	Factor Value	Area sqm	UGF area (sqm)	NOTES
A	Semi-natural vegetation (e.g. woodland, flower-rich grassland) created on site.	1	0	0	
B	Wetland or open water (semi-natural; not chlorinated) created on site.	1	0	0	
C	Intensive green roof or vegetation over structure. Vegetated sections only. Substrate minimum settled depth of 150mm – see livingroofs.org for descriptions.	0.8	90.6	72.48	Intensive and semi-intensive green roofs, including biosolar green roofs
D	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 overview.	0.8	580	464.00	Street trees 4No. on GF at 20m2 canopy spread; multi stem trees 18No. on GF courtyard; 3No. on Podium; 2No. on roof terrace; estimated mature canopy 16m2; 3No. on podium estimated canopy 9m2
E	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	739	517.4	Extensive green roofs, including biodiverse and sedum
F	Flower-rich perennial planting – see Centre for Designed Ecology for case-studies.	0.7	249	174.30	Planting with high proportion of flowering plants in areas of with higher sunlight hours
G	Rain gardens and other vegetated sustainable drainage elements – See CIRIA for case-studies.	0.7	0	0	
H	Hedges (line of mature shrubs one or two shrubs wide) – see RHS for guidance.	0.6	0	0	
I	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	
J	Green wall – modular system or climbers rooted in soil – see NBS Guide to Façade Greening for overview.	0.6	164.2	98.52	Climbing plants growing vertically over structures
K	Groundcover planting – see RHS Groundcover Plants for overview.	0.5	0	0	
L	Amenity grassland (species-poor, regularly mown lawn).	0.4	0	0	
M	Extensive green roof of sedum mat or other lightweight systems that do not meet GRO Code 2014.	0.3	0	0	
N	Water features (chlorinated) or unplanted detention basins.	0.2	0	0	
O	Permeable paving - see CIRIA for overview.	0.1	1319.35	131.94	Various permeable surfaces on the roof levels
P	Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone).	0	1092.6	0	All other surfaces
Subtotals:			1458.64		

Total project area:	3600
UGF value:	0.41

Calculation Urban Greening factor
(Factor A value x area sqm of factor) + (Factor B value x area sqm of factor) + etc. / total project area
0.41

drawing status	S4	
	FOR TENDER	
	FOR CONSTRUCTION	
	AS BUILT	



David Clarke
LANDSCAPE ARCHITECT

29 Uppertown Road, Gleno, Larne
Co. Antrim BT40 3EA
Tel: 07752805988 / 02890767875
Email: david@david-clarke.net

Client: McAleer & Rushe

Job: The Printworks
819-829, High Road, Tottenham
London N17 8ER

Title: RF Landscape Layout

Dwg Ref: 179-DCA-ZZ-06-GA-L-90001

Scale: as shown @ A1 Date: 20/05/2026

Drawn By: cs

Rev: C03