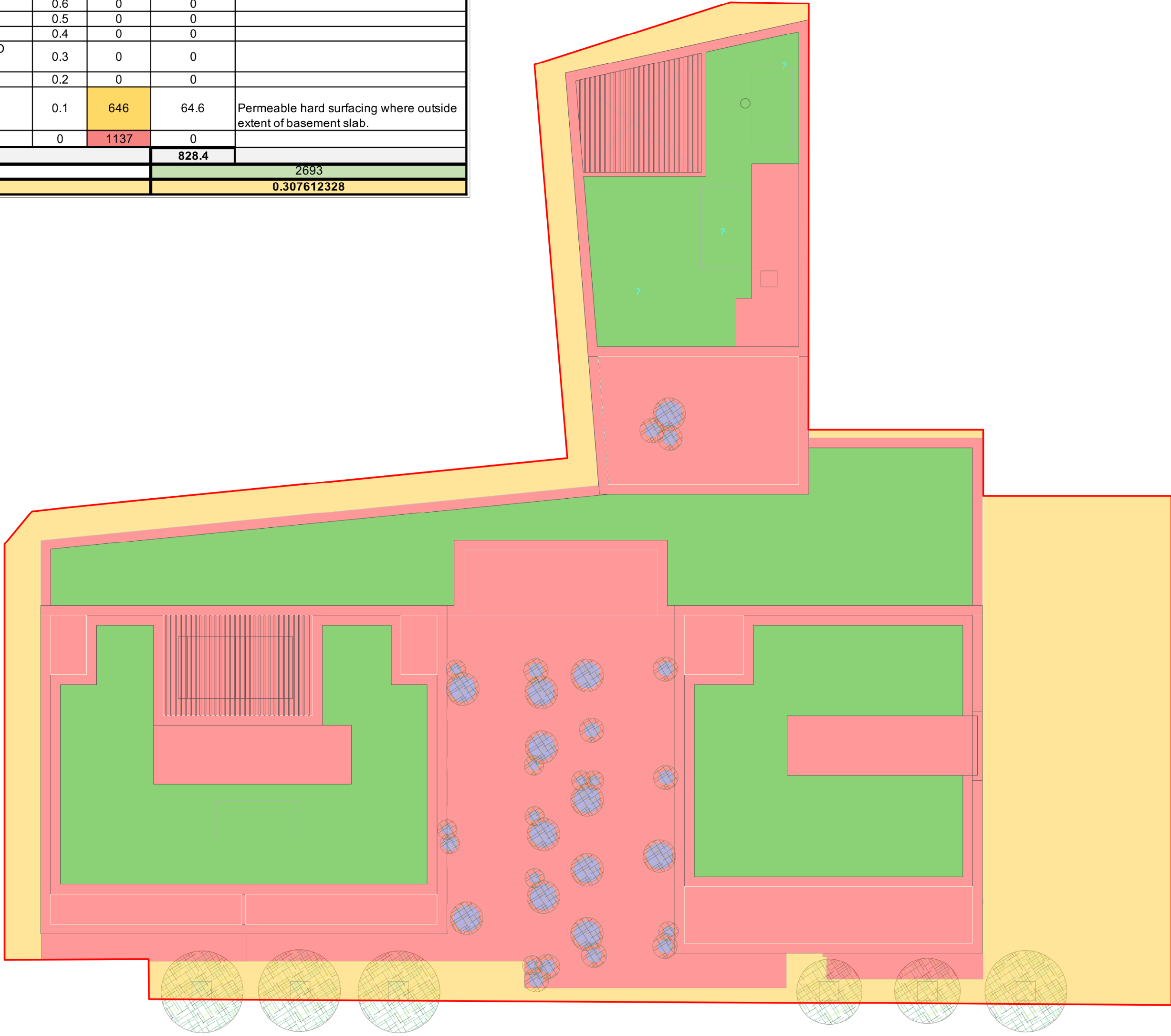




Urban Greening Factor Calculator				
Surface Cover Type	Factor	Area (m²)	Contribution	Notes
Semi-natural vegetation (e.g. trees, woodland, species-rich grassland) maintained or established on site.	1	0	0	
Wetland or open water (semi-natural; not chlorinated) maintained or established on site.	1	0	0	
Intensive green roof or vegetation over structure. Substrate minimum settled depth of 150mm.	0.8	34	27.2	Lightweight growing medium for raised tree planters (variable depths 900-1200mm depth)
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	104	83.2	Projected tree canopy as per Landscape Masterplan
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	876	613.2	Lightweight growing medium for biodiverse green/blue roofs 100mm depth
Flower-rich perennial planting.	0.7	0	0	
Rain gardens and other vegetated sustainable drainage elements.	0.7	0	0	
Hedges (line of mature shrubs one or two shrubs wide).	0.6	0	0	
Standard trees planted in pits with soil volumes less than two thirds of the projected canopy area of the mature tree.	0.6	67	40.2	Trees rooted in raised planter over slab.
Green wall –modular system or climbers rooted in soil.	0.6	0	0	
Groundcover planting.	0.5	0	0	
Amenity grassland (species-poor, regularly mown lawn).	0.4	0	0	
Extensive green roof of sedum mat or other lightweight systems that do not meet GRO Code 2014.	0.3	0	0	
Water features (chlorinated) or unplanted detention basins.	0.2	0	0	
Permeable paving.	0.1	646	64.6	Permeable hard surfacing where outside extent of basement slab.
Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone).	0	1137	0	
Total contribution			828.4	
Total site area (m²)				2693
Urban Greening Factor				0.307612328



- NOTES**
1. All dimensions in millimetres unless otherwise shown.
  2. All levels in metres above Ordnance Datum (mAOD) unless otherwise shown.
  3. All dimensions to be checked on site and any discrepancies reported to Employer before pricing / work starts.
  4. Any ambiguities or discrepancies within this drawing and any other information given elsewhere must be reported to Camlins and the Employer for clarification before pricing work proceeds.
  5. All drawings to be read in conjunction with other Camlins drawings and specification information as appropriate.
  6. Refer to relevant Engineer's and Architect's information as appropriate for confirmation of all engineering and architectural details.
  7. All works to be carried out in accordance with the latest British Standards and appropriate codes of practice as a minimum.

**KEY**

- Site Boundary  
2693 sqm
- Trees Planted in Natural Soils with Minimum of 25m³ Soil Volume per Tree (with Load-bearing Substrates and Connected Pits)  
104 sqm
- Vegetation Over Structure (as perExtensive Green Roof) with Minimum Substrate Settled Depth 150mm  
34 sqm
- Extensive green roof with substrate of minimum settled depth of 80mm (proposed 100mm settled depth) – meets the requirements of GRO Code 2014.  
876 sqm
- Trees Planted in Planter over Slab with soil volumens less than two thirds of the projected canopy of the mature tree. Free draining to attenuation layer.  
67 sqm
- Permeable paving  
646 sqm
- Sealed surfaces  
1137 sqm

Rev.	Date	Description	Revised by	Checked by
			New Zealand House, Abbey Foregate, Shrewsbury, Shropshire, SY2 6FD 01743 930 779 www.camlins.com	

Blackburn Road, London  
West Hampstead Investments Ltd

Urban Greening Factor

Status Planning	Drawn by LT	Checked by PSS
Drawing Number SY616-000-0080	Revision P1	Scale 1:200@A1
		Date 20.04.2023