



SURFACE COVER TYPE	FACTOR	TOTAL AREA (m <sup>2</sup> )	UGF
Semi-natural vegetation (e.g. trees woodland, species rich grassland) maintained or established on site	1	45617	45617
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	0	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	0	0
Extensive green roof with substrate minimum settled depth of 80mm (or 60mm beneath vegetation blanket) - meets the requirements of GRO Code 2014	0.7	3057.73	2140.411
Flower-rich perennial planting	0.7	3896.16	2727.312
Rain gardens or other vegetated sustainable drainage elements	0.7	935	654.5
Hedges (line of mature shrubs one or two shrubs wide)	0.6	322	193.2
Standard trees planted in pits with soil volumes less than two thirds of the projected canopy area of the mature tree	0.6	28764.15	17258.49
Green wall - modular system or climbers rooted in soil	0.6	25	15
Groundcover planting	0.5	61.05	30.525
Amenity grassland (species-poor, regularly mown lawn)	0.4	20245.25	8098.1
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	20	4
Permeable paving	0.1	7706.78	770.678
Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone)	0.0	0	0

TOTAL 77509.216  
 TOTAL SITE AREA (m<sup>2</sup>) 97000  
 UGF SCORE 0.800

**STAGE 3**

1:1000

REVISION	DATE	DESCRIPTION	ARCHITECT	PARTNER
S0 P1	20/09/22	ISSUED FOR PLANNING	CM	ADP
S0 P2	21/09/22	ISSUED FOR PLANNING	CM	ADP
S0 P3	27/09/22	ISSUED FOR PLANNING	CM	ADP

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JOB TITLE:  
**KNELLER HALL**

DRAWING TITLE:  
**URBAN GREENING FACTOR**

SCALE: **1:1000** DRAWING SHEET SIZE: **A1**

JOB CODE: <b>001506</b>	DRAWING NUMBER: <b>ADP-XX-XX-DR-L-1909</b>	REVISION: <b>S0 P3</b>
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