



URBAN GREENING FACTOR					
April 2020					
		LOCATION	FACTOR VALUE	area from drawings	product
A	Green roof with substrate of minimum settled depth of 80mm (or 60mm beneath vegetation blanket) – meets the requirements of GRO Code 2014. https://livingroofs.org/wp-content/uploads/2016/03/grocode2014.pdf	to 1st flr, 3rd flr, 4th flr and roof, see drawings UG5.1,2,3 and 4	0.7	127.9	89.5
B	Standard trees planted in pits with soil volumes less than two thirds of the projected canopy area of the mature tree.	Four 2.8m canopy diameter trees in raised pits of 1.44 sq.m each, in roof garden, see drawing UG5.01	0.6	24.6	14.76
C	Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone).	communal roof garden	0	0.0	0.0
D	Green wall climbers rooted in soil. https://www.thenbs.com/knowledge/the-nbs-guide-to-facade-greening-part-two	2m planted screen facing South-West on roof garden, see drawing UG5.01	0.6	57.6	34.56
					138.85
Total Site Area			461	sq m	
Urban Greening Factor:					0.30
Target Score					0.4





