



CASE STUDY: URBAN GREENING FACTOR



What is Urban Greening Factor?

Developed by Natural England as one of a suite of five Headline Green Infrastructure Standards within the Green Infrastructure Framework, Urban Greening Factor (UGF) is a new planning tool to improve the quality and quantity of Green Infrastructure (GI) including green spaces and planting in urban areas.

Urban Greening Factor reports have become a mandatory requirement for commercial and residential developments in London to demonstrate how they have included urban greening as a fundamental element of site and building design in order to meet to meet London Plan Policy G5 Urban Greening, and can also be voluntarily applied for projects throughout the UK to increase urban greening and contribute to Biodiversity Net Gain.

How does it work?

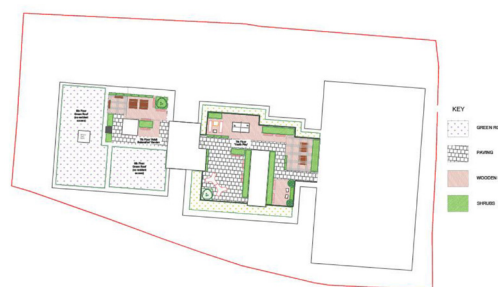
UGF is a calculation which looks at the ratio area of green compared to the total site area. It provides a concise set of UGF Target Scores calculated by weighted UGF Surface Cover Type scores for green infrastructure elements such as vegetation and tree planting, green roofs and walls, sustainable drainage systems and water features, and paved surfaces.

London Plan Guidance from the Mayor of London dated March 2021 states that 'UGF target scores of 0.4 for predominately residential and 0.3 for predominately commercial developments should be considered the minimum benchmark, not the maximum required.'

Want to know more?

If you would like to consider urban greening and biodiversity in your building project, Stolwood Architects can help guide your plans and complete the UGF report necessary to accompany your planning submission.

For more information visit www.stolwoodarchitects.co.uk



Sources:

<https://publications.naturalengland.org.uk/publication/5846537451339776>

https://www.london.gov.uk/sites/default/files/urban_greening_factor_lpg_pre_consultation_draft.pdf