

Broadband & Connectivity Assessment Emmaus Bristol Rooftop Community



Site address: Backfields House Upper York St, St Paul's, Bristol BS2 8QJ

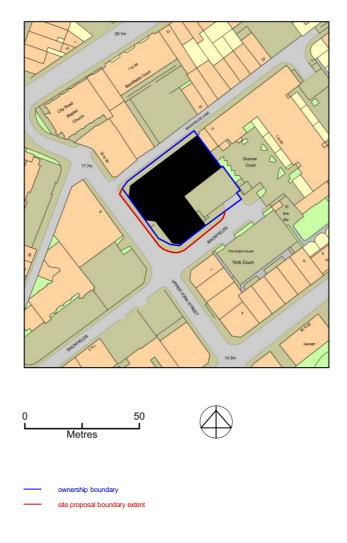
Backfields House has access to broadband and telecoms services for all commercial users currently on site.

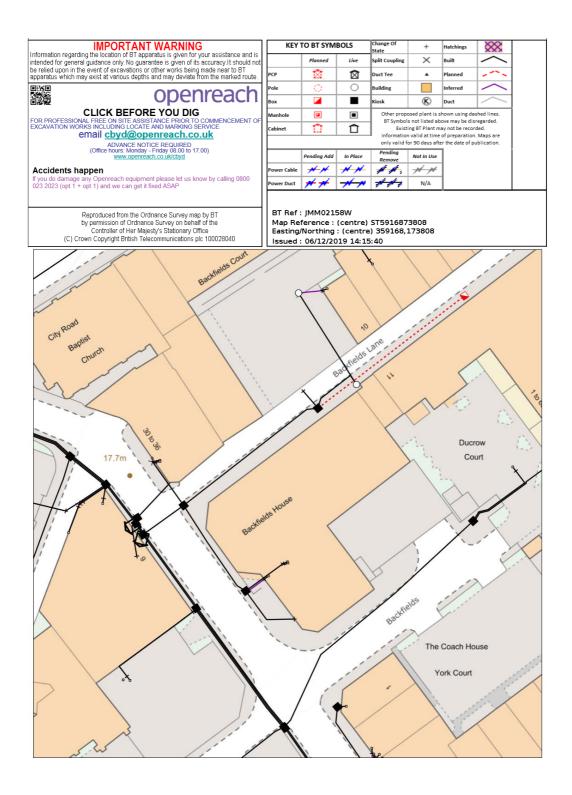
Those services are distributed from the underground plant room via 1st floor server room.

All data and telecommunications comes in to the site via Openreach underground network located on the Upper York Street. See location Maps below.

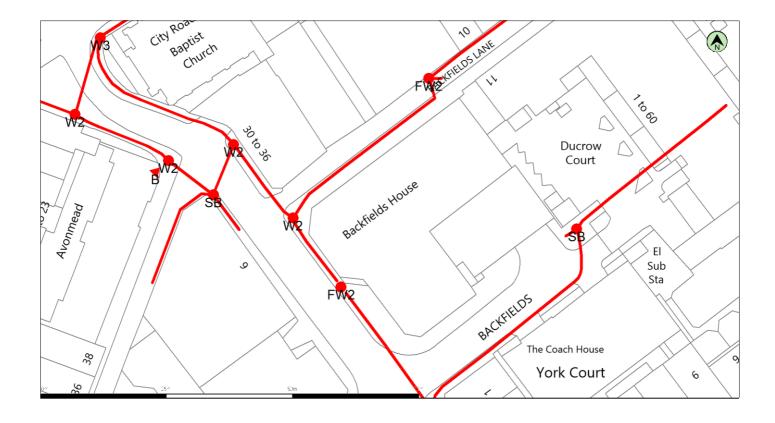
Emmaus Bristol has a fibre connection from Triangle Networks. It is a Gig500 circuit (500Mbps upload and download). It is believed that this fibre connection can be extended to include the proposed new homes.

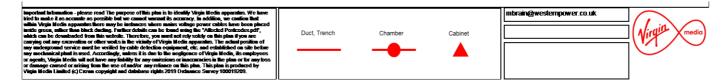
The SLA between Emmaus Bristol and Triangle Networks states 99.9% network availability and 8 hours / day 365 days a year support.





Openreach Network around and to Backfields House





Other notable ultrafast/superfast data providers in area include Virgin Media and the City Fibre, with fibre lines around Upper York Street, Backfields and Backfields Lane to the north of the site. This allows for flexible provision of data and telecoms services from multiple network providers.

Connectivity Assessment

Our connectivity assessment has been done using Opeanreach online checker and shows that the site is capable of speeds of **up to 1Gbps ultrafast** data transfer as expected for site location in the heart Bristol.

Full Fibre is reliable Stable and always there: Fibre to the Premises is tough, and gets the job done whatever the distance. So you always stay	Full Fibre lets you do more Everyone online at once: Even if everyone at home or work is online on different devices, with fibre your broadband won't slow down.	Full Fibre is fast Speedy broadband right to your door: V data travelling at light speed, fibre mean: ultrafast downloads, lag-free gaming, and
connected.		less buffering on music or video.
Ultrafast Full Fibre		

Open reach connectivity results for Backfields house

A list of some FTTP providers, for both domestic and commercial users, that the open reach network has capacity for includes:

AA Aquis BT Giganet Sky Talktalk Uno Vodafone Zen

A Connectivity Assessment has also been done using Virgin Media. However no information has been received as of yet. We are confident that, due to the centralised location of Backfields House in Bristol city centre, the results will show that the site has the latest infrastructure in place for Ultrafast data and telecoms.