

Green Infrastructure Statement/Biodiversity Enhancement Statement

In this instance we have the opportunity to link into a key linear G.I asset. This is provided by the marginal spaces created by two railway corridors and the dock feeder canal edges. It is unlikely that these will change through time as key transport infrastructure corridors. Whilst G.I here is affected by noise, movement, and light they are undoubtedly carbon sinks.

The site is situated at a point where the rail and dock feeder margins come together so we have an opportunity to be close to these and link into the basically wild spaces. There are also a series of more formal spaces in the city centre, more managed which are close but lack physical connection. Insect and avian species can 'hop' between these green oases. It would be prudent then to create more, especially in tandem with the SUD's/SAB functions we prescribe to.

At the moment, there is no G.I on site, so we can provide nett gain here in both G.I and biodiversity. Also, augmenting the marginal planting to the dock feeder and being conscious of creating compatibility with existing species here, possibly broadening in the mix. More recent additions to the building stock here have 'green roofs' so we can include this feature here which allows G.I to exist at an elevated plane in the city.



Existing Green Infrastructure



- Existing Green Infrastructure
- Existing Water Course
- Proposed Green Infrastructure

Proposed Green Infrastructure



View of Lower Roof Terrace



View of Upper Roof Terrace