

Abbey Retail Park

Client: Meinhardt

Commencement: October 2019

Completion: Ongoing



The Project History:

The former Abbey Retail Park is a 6-acre site bordered by London Road and Abbey Road, overlooking the Abbey Green public open space. It fronts onto the River Roding, a tributary of the Thames. The site is situated just a short walk from Barking's mainline and London underground station.

The Project Description:

The regeneration of the site is to create a vibrant new community in Barking, to contribute to the area's ongoing transformation of attracting new people and inward investment. It will include:

- 🌀 Junction capacity improvements at the Black Cat Roundabout.
- 🌀 An expressway 'filling the gap' between the Black Cat Roundabout and A428/ A1198 Caxton Gibbet Roundabout.
- 🌀 1,122 residential dwellings comprising of 1–3-bedroom flats and private amenity space.
- 🌀 1,658 square-meter flexible commercial floorspace.
- 🌀 1,701 square-meter employment floorspace.
- 🌀 967 square-meters of leisure and community facilities.
- 🌀 New vehicular access points, car and bike parking.
- 🌀 A public realm with hard and soft landscaping, including a riverside walk.

Gattica Associates Responsibilities:

Gattica's responsibilities include:

- 🌀 Establishing incoming service points and demand loads for each utility.
- 🌀 Monitoring asset requirements and the impact increasing loads have on the surrounding network.
- 🌀 Designing and coordinating site routing for the utility's corridor across the site.
- 🌀 Producing combined service drawings, highlighting clash and co-ordination issues.
- 🌀 Liaising and negotiating with affected utility providers to produce a design that is conducive to all stakeholders.
- 🌀 Procuring the site wide loads to supply the development.
- 🌀 Supporting and advising during the construction stage on the final sitewide utility design.