

The Old Vinyl Factory

Client: HUB/ Interserve

Commencement: October 2014

Completion: 2022



The Project History:

The Old Vinyl Factory is an 18-acre redevelopment of the previously situated EMI Record Pressing Factory. The site has a vast history, including the pressings of records by the Beatles and Pink Floyd, and was the birthplace of modern-day technologies such as the CAT Scanner and Radar.

The Project Description:

The project links closely with its infrastructure, leaning heavily on the new Crossrail expansion at Hayes & Harlington station. It is situated 3 miles from Heathrow Airport, providing excellent international links to its occupants.

The use of innovative elements such as cross laminated timber and a combined heat and power station to provide hot water to the site, enhances the sustainability of the overall project outcomes.

The Material Store building is the one Gattica have been most involved in. The building aims to provide 189 residential units and four commercial units, complete with underground parking and electric car parking facilities.

Gattica Associates Responsibilities:

Gattica were originally employed under HUB to provide the detail design of the underground utility services. Early engagement in the project allowed Gattica to confront the utility concerns before the site broke ground.

Since then, Gattica have were appointed under Interserve Paragon to assist in both the procurement as well as other complex services on this project.

Gattica's responsibilities include:

-  Design of gas and electricity meters for substations, residential flats and commercial units.
-  Managed the disconnection of an SSE substation and removal of the old factory utility tunnel.
-  Space planning and clash detection of proposed utility infrastructure against drainage systems, tree pits, boundaries and retaining wall systems.
-  Assisting in delivering a full district heating network including the provision of underground culverts for future connections.
-  Provisions of built drawings for all underground services.
-  Management of offsite connections as well as the onsite infrastructure.