

Minavil House Regeneration

Minavil House is an impressive regeneration development which is located on the old Alperton Bus Garage site in north-west London.

Its 27-storey tower, which measures 110m high, will add significant social value to the area.

It is a mixed-use development comprising 650 new homes, of which 550 will be affordable. There is also a 17,000ftsq² Lidl food retail store, cafes and affordable office space. The development also has direct access to the Grand Union Canal which it is situated alongside.

Our brief was to design and detail all the external feature balcony balustrading, privacy screens dividing the flats and parapet wall guards. The balustrade was constructed using laser profiled uprights with custom-designed perforated infill panels. We were also involved with the initial testing of the perforated balustrade infill panels and reported on their suitability and design.

In total, we detailed over 2km of balustrading which needed to be accurately coordinated with feature cladding and angled floor slabs, and RC upstands.

