

Willesden Substation Cables

CLIENT: JSM Group Services Limited

LOCATION: London

YEAR OF COMPLETION: Ongoing 2024

Hewson were appointed by JSM to design support brackets to 4 new trefoil cable routes through the bridges and tunnel system at Willesden substation. The work includes setting out the new cables in 3D to avoid existing equipment. We carried out an inspection of the route which is in a confined space to scope out the preferred alignment and investigate support options.

We will carry out the detailed design of support brackets to fix to existing support steel sections, existing halfen type channel system or direct fixing to the floor or walls.

KEY FACTS:

- Power cables
- Confined space inspection
- Steelwork supports

