

Rail Services

GGP Consult have worked on a wide range of projects for numerous clients within the rail industry. Ranging from civil engineering designs for lineside structures to depot works and station refurbishments.

Some of the many and varied services offered and works we have carried out are listed below;

Design Services

- Feasibility to As Built
- Client Specification Production
- Client Representation
- Tender Support
- Technical Approval to NR/L2/CIV/003 F001, F002, F003 and F004
- Landlords Consent Applications
- Project Management
- Temporary Works Design
- Civil & Structural Design
- Maintenance Remits
- Emergency Work

Surveys

- Cable Route Surveys
- Topographical Surveys
- 3D Laser Scanning Surveys
- Building & Dilapidation Surveys
- Drainage Surveys
- CCTV Surveys
- GPR Surveys

Design Services Offered Through Sub Contractor Design Partnerships

- Mechanical & Electrical
- Electrical & Plant
- Signalling
- OLE / ETE
- Trackwork Design
- Ground Investigations
- Soil Investigations & lab testing

Lineside Structures in Relation to:-

- Signal Boxes & Equipment Rooms
- Footbridges
- Over / Underbridges
- Culverts and Headwalls

Lineside Civils in Relation to:-

- Straight Post, Cantilever, Gantry Signals
- REB (Relocatable Equipment Buildings)
- PSP (Principal Supply Point)
- UPS (Uninterruptable Power Supply)
- ASP (Auxiliary Power Supply)
- LOC (Location Cabinets of all types)
- DNO (Distribution Network Operator)
- Mobile Generators
- Lighting Columns
- CCTV Masts
- GSMR (Global System for Mobile – Railways)
- UTX (Under Track Crossings)
- URX (Under Road Crossings)
- UXF (Under Farm Crossings)
- Stagings (Up Bank & Down Bank)
- Drainage & Cable Containment
- Level Crossing & modernisation
- All manner of retaining walls

Depots:-

- New Buildings & Extensions
- Conversion & Refurbishment Works
- Carriage Washers
- Refuelling Facilities
- CET Installations
- Accommodation & Welfare Facilities
- Drivers Walkways
- Drainage & Cable Containment

Stations:-

- New Buildings & Extensions
- Station Refurbishment
- Platform Works & Extensions
- Lighting & CCTV Design
- Forecourt & Hard Landscaping Design
- Station Car Parking Design
- Drainage & Cable Containment