



ELM SITE SERVICES
PROJECT DATASHEET

Tottenham Hale MDU stores building

Taziker · Tottenham Hale Maintenance Delivery Unit · £310,000 · Rail



CLIENT
Taziker

SECTOR
Rail

VALUE
£310,000

LOCATION
Tottenham Hale Maintenance Delivery Unit

TYPE
Design and build / storage

STATUS
Completed



OVERVIEW

Competitive tender: design and build of a new store and maintenance unit inside the working MDU at Tottenham Hale.

SCOPE OF WORKS

- Concrete foundation and modular steel frame with insulated cladding
- Electrical, fire and mechanical fit-out
- Building raised 120mm against reported local flooding
- 240V power, roller shutter, 3kW heaters and lighting

CONSTRAINT

Compound no larger than the building, next to open railway and OHLE.

APPROACH

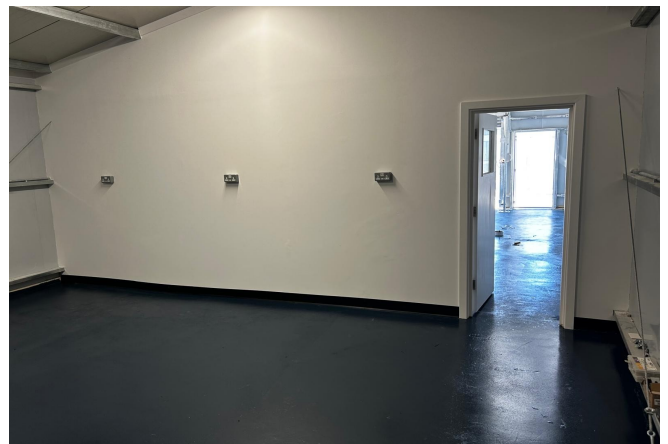
Modular frame erected from the slab without craneage.

OUTCOME

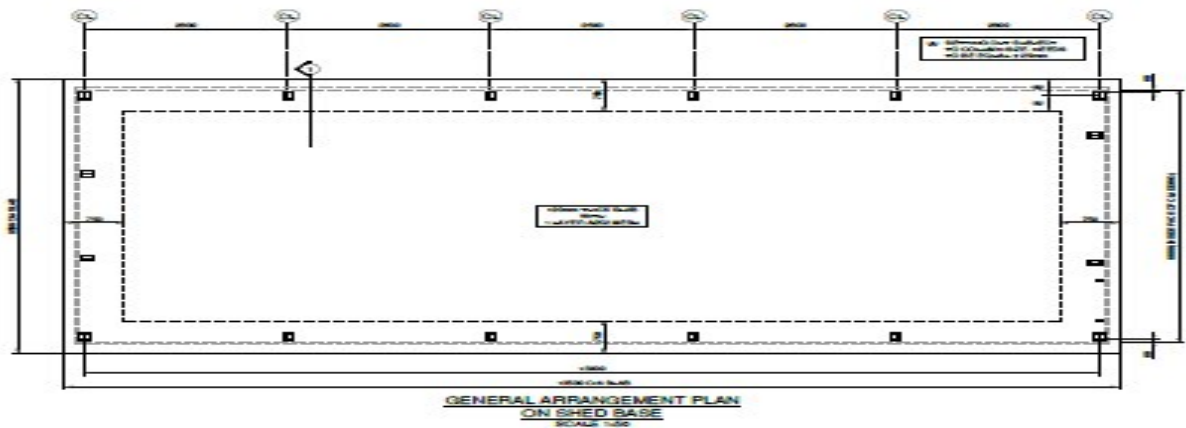
Store delivered inside the live depot.



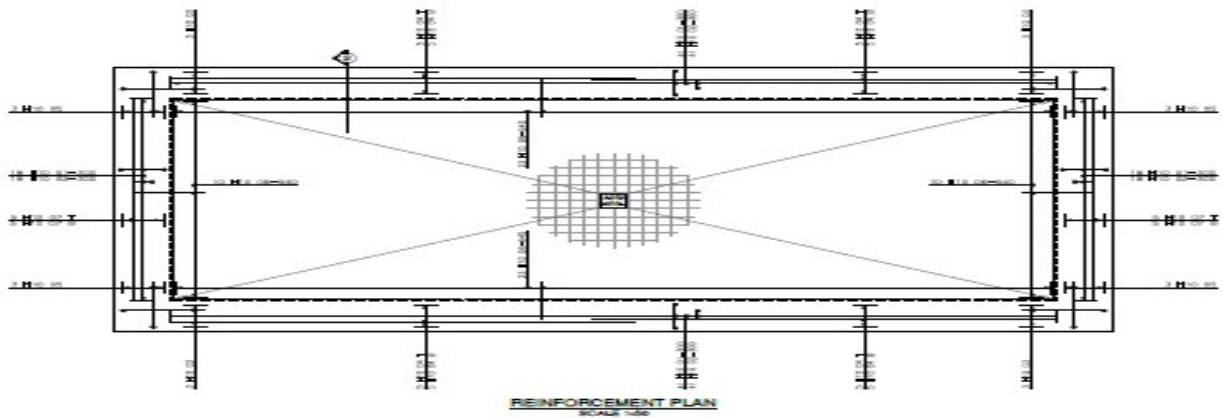
PROJECT PHOTOGRAPHY



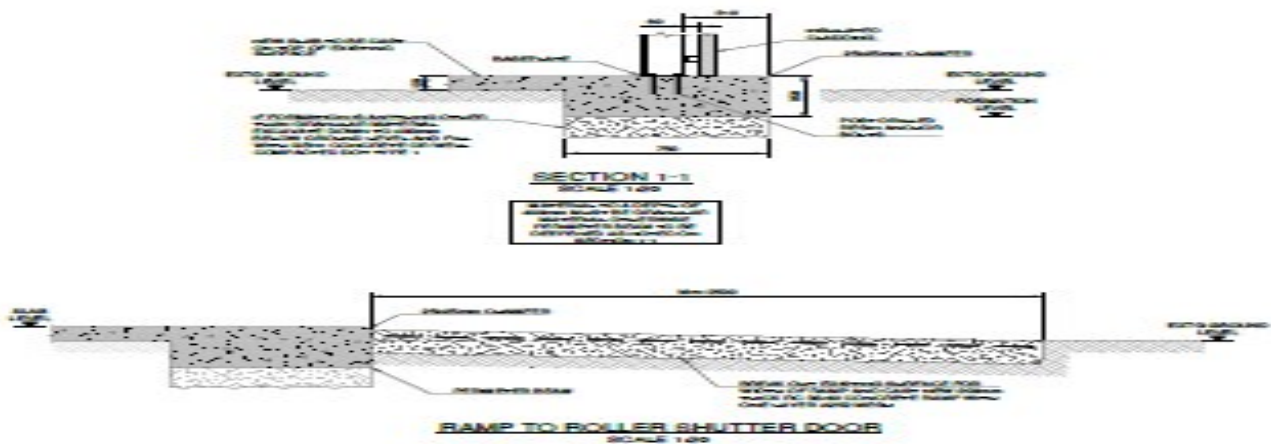
DRAWINGS FROM THE PROJECT RECORD



GENERAL ARRANGEMENT

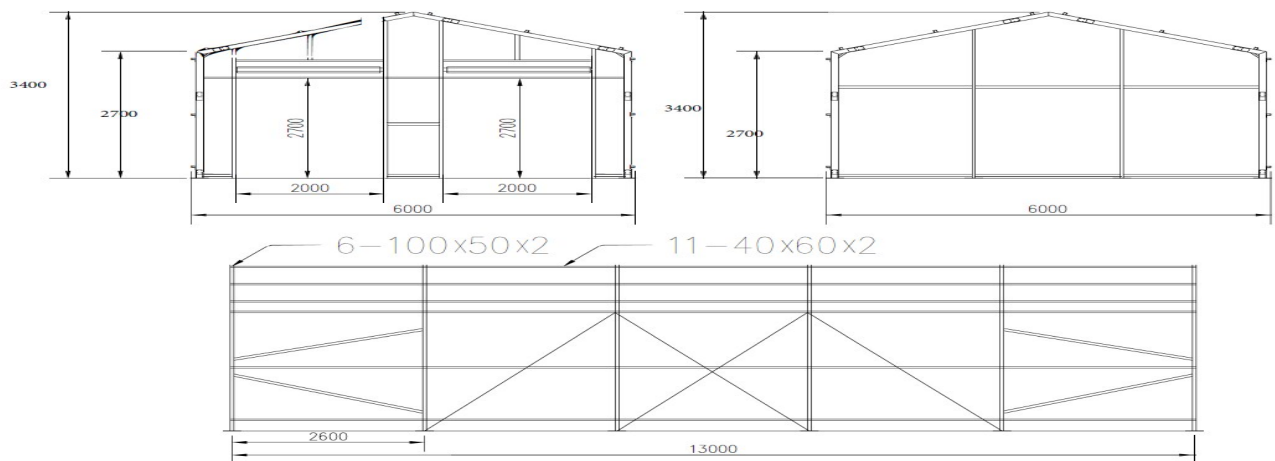


FOUNDATION REINFORCEMENT

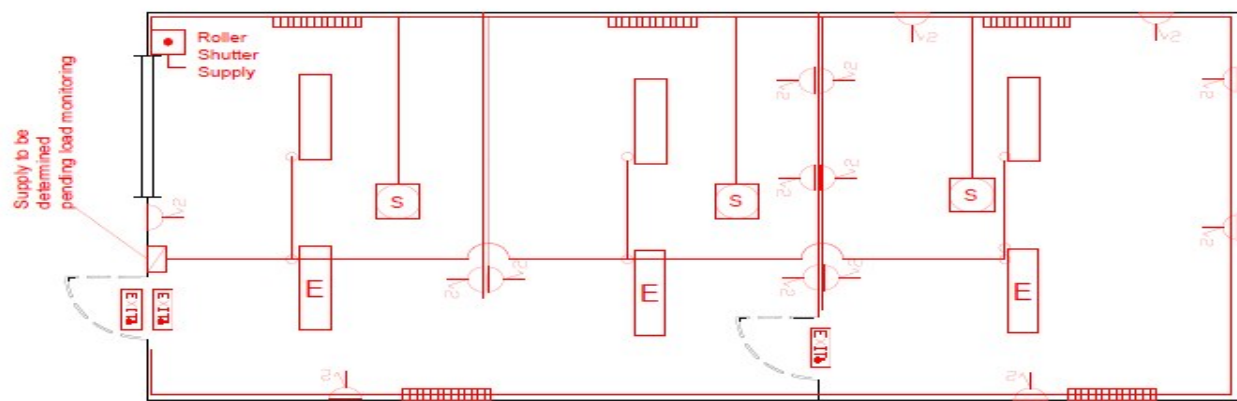


RAMP TO ROLLER SHUTTER

DRAWINGS FROM THE PROJECT RECORD



STEEL FRAME ELEVATIONS



ELECTRICAL LAYOUT