



CASE STUDY

Wednesbury Depot Extension Works

Customer
MMA

Completion Date
Dec 2025

Location
Wednesbury

PROJECT OVERVIEW

Cairn Cross was appointed to manufacture and construct the North East extension to the MMA Wednesbury Tram Depot.

In addition to the construction works, Cairn Cross undertook the detailed design of the steelwork connections to the main superstructure and delivered a range of specialist packages required for the depot expansion.

The project also included the design and management of temporary works, lift planning, crane operations, scaffold design, and associated enabling works.

Key Work Packages:

- Steelwork connection design
- Cladding installation
- First-floor mezzanine construction
- Masonry works
- Gantry crane installation
- Aluminium windows
- Fire doors
- Fire protection works

THE CHALLENGE

The project required detailed planning from design through to procurement and construction within a restricted working area.

Managing site logistics, coordinating multiple work packages, and collaborating with external designers while maintaining programme requirements presented a significant challenge throughout the project.





THE SOLUTION

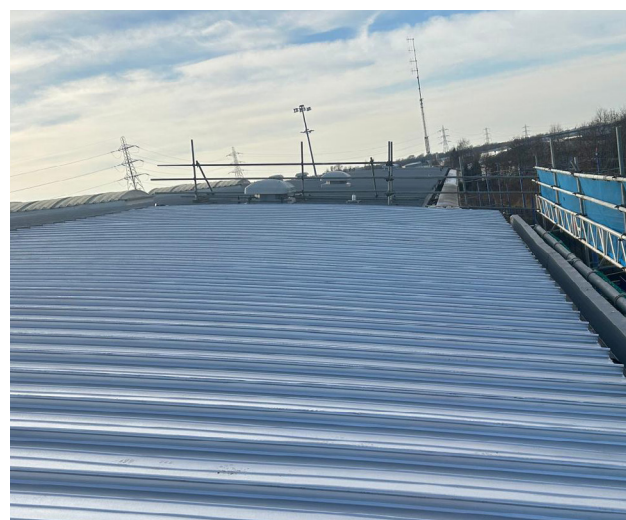
Cairn Cross worked closely with the client, designers, and key stakeholders throughout the design and construction phases.

Through proactive planning, collaborative working, and careful management of logistics and temporary works, the team successfully delivered the various construction packages in line with the client's requirements and technical specifications.



THE RESULT

- Successful completion of the North East depot extension.
- Detailed steelwork connection design delivered and implemented.
- Multiple specialist work packages coordinated and completed under a single delivery team.
- All temporary works, lifting operations, and scaffolding requirements safely managed.
- Works completed in accordance with the client's design and specification.
- 7,500 man-hours delivered.
- 7,500 accident-free hours achieved.
- Zero recorded incidents or close calls.



CAIRNCROSS

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