

# CASE STUDY TADCASTER GRAMMAR SCHOOL FIRE ALARM



## HEADLINES

### COMPLETE

strip out of existing fire alarm system throughout the school

### HARDWIRED

new alarm into all areas covering 38,000sqm

### GRADE L2

and emergency lockdown system installed

### WORKS

scheduled around the school timetable to avoid disruption



## KEY FACTS

Project title: Replacement fire alarm system  
Location: Tadaster  
Client: STAR Multi-Academy Trust  
Services: Electrical Design and Build

Contractor: G&H Projects  
Value: £400,000  
Duration: 12 weeks

# CASE STUDY HOW WE DID IT



Tadcaster Grammar School  
Be Your Best Self  
Ambitious • Resilient • Responsible • Respectful



Our works were carried out in a live school environment with rigorous planning in place to ensure the highest health and safety levels.

Out of core working hours was required to complete the scheme with our engineers and project managers on site during evenings and weekends when the school was empty.

This avoided any disruption to not just teaching and learning but all other works that are carried out to keep the school functioning including office duties, canteen and estates management.



Having delivered a comprehensive plant room replacement for Sherburn, Tadcaster and Rural Multi-Academy Trust (STAR MAT), we were appointed to deliver a full replacement of its fire alarm system at the 1,200-pupil Tadcaster Grammar School.

Working systematically through the school's 38,000sqm floor plan, we removed the existing fire alarm and replaced it with a state-of-the-art, Grade L2 system bespoke to the school's requirements.



Due to the size of the school and the requirement to ensure a fully functioning fire alarm system was in place at all times, a piecemeal operation of removing, replacing and testing each section room-by-room, corridor-by-corridor was used throughout the 12-week programme.

The completed work provides the school with a more secure, reliable, compliant and comprehensive system, one that features autodetection, gives the school the ability to operate a one-out-all-out evacuation policy as well as an emergency lockdown protocol.

## “ CLIENT REACTION

The project was on budget and delivered on time whilst working in a live school environment and was managed to the highest standards.”

Rob Holah, Estates Director, STAR MAT



## KEY CONTACT

Marc Ambler  
G&H Projects Manager  
marc.ambler@ghp.me  
0113 255 6433