

# Case Study



**Customer:** Flint High School  
**Client:** Flintshire County Council  
**Value:** £103,000

## Project Brief:

Installation of a new platform stair lift and disabled toilet/shower at Flint High School, Flintshire. The toilet was built from scratch within the pre-existing boy's toilet and encompassed a new shower unit. There was also refurbishment works to the school canteen including a new stair well. Renovation works to the drama studio and also external ramp works. The works were undertaken during school holidays so we had a 7 week period to complete all works.

## Work Required:

- Install new platform lift to canteen stairwell.
- Fabrication and installation of new staircase.
- Building of new disabled toilet within existing boys toilet.
- Plastering, joinery and redecoration.
- Fabrication and installation of new handrails.
- Creation and works on new external ramps.
- Flooring works throughout corridors and drama studio.

## Key Challenges

- Works undertaken during the school summer holidays – therefore a 7 week window to complete.
- There were multiple organisations and trades onsite working on different projects which required organisation by ourselves as Principal Contractor.
- Due to the project length the works required CDM notification.
- Refurbishment works to canteen area which is essential to the reopening of the school, so there was no margin for error on time planning.
- A number of specialist nominated sub contractors were required to be organised into our work systems.



# STRUCTUREDdesigns

[www.structureddesigns.co.uk](http://www.structureddesigns.co.uk)

01978 758 822