



MC BUILDING
SOLUTIONS LTD

CASE STUDY

A photograph of a modern commercial staircase with grey stone steps and a white balustrade. A glass and metal handrail system runs along the stairs. In the foreground, a tall, narrow digital display screen is visible, showing a purple-tinted image of the staircase. The background wall is made of light-colored stone tiles.

COMMERCIAL STAIRCASE
LUTON POINT SHOPPING CENTRE

THE JOB

CBRE is a regular client of ours in the commercial sector, and so when they approached us to carry out the removal of escalators in their LLuton Shopping Centre and replace them with a staircase, we of course accepted.

This project was took 3 months to complete due to its complexity and ensuring we have safety checks carried out at each stage.

For this project we:

- Set up hoardings to both the top and bottom of the escalators
- Removed both escalators and disposed of (leaving the escalator trays in situ)
- Installed the steelwork to support the weight of the staircase
- Infilled the opening between the entrance and service road with metal stud and fireboard to create a 1 hour fire break
- Installed the steel staircase
- Installed powder coated handrails to each side and in the centre of the stair with glass infill
- Installed terrazzo tiles to the top, bottom and each tread of the stairs
- Decorated the walls either side of the stair and surrounding area.
- Cleaned the site on completion and handed over on completion

The client was incredibly happy with the finished project.



















