

CASE STUDY DELTA COURT – INSTALLATION OF ROOF ACCESS POINTS

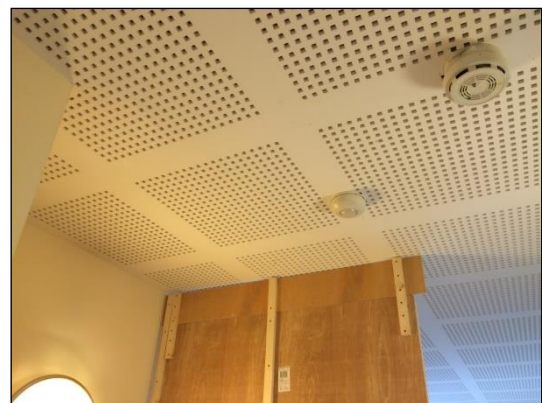
The managing agents of this property approached us to provide a solution to the lack of access to the roof at a property in Slough. Unfortunately safe access was not possible to each of three buildings for routine maintenance, roof inspections or the regular maintenance of the safety system. As a result our client asked us for proposals for the installation of access points on each of the three roof areas.



The property was split over three blocks each with a flat roof that no longer had a warranty on it and was starting to show signs of wear. The client had no safe means (other than scaffolding) to access each of the roof areas (there were 1.5 metre gaps between the buildings) and a long term objective was sought to allow regular access.

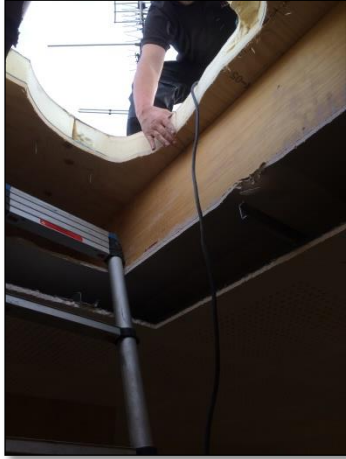
To ensure that roof access points were possible our engineers set about cutting through the internal ceiling to expose the ceiling void and allow us to put in place the necessary plans to progress the works.

Removal of the ceiling boards revealed a timber joist supported roof with sufficient space between joists to allow access without altering the integrity of the supports.

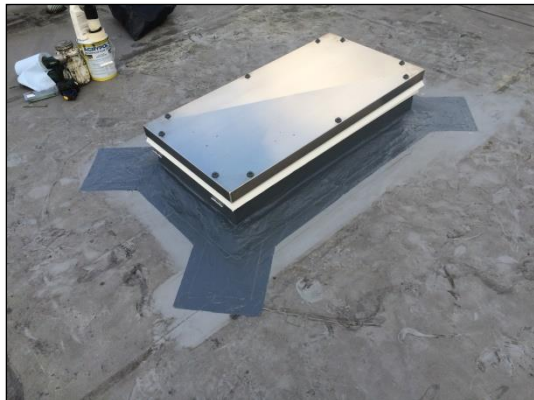


Cutting Through

Once we have undertaken planning consent and agreed the works, our engineers created a void in each of the buildings exposing the roof surface (underneath). This was subsequently cut through to provide the space for the installation.

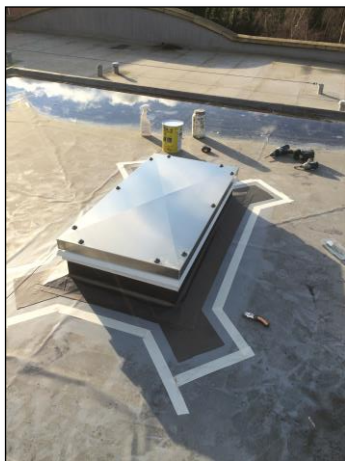


The engineers then fitted the roof canopy to the roof surface of the 1st block allowing access via a ladder and then sealed them accordingly. It was essential that specific sealing products were used to both secure and waterproof this new equipment.



Once fitted in place the following 2x roof areas were completed in the same manner.

It was essential that these works were completed without delay and on schedule in light of weather conditions at the time and the potential damage internally.



Painting Works

The final stage of the project was to ensure the internal areas were decorated and adjusted to stay in keeping with the design and standard of the property. The engineers boarded the new open void areas and painted them to leave them in good order.

Client Sign Off

The final stage consisted of meeting the various stakeholders on site to discuss the works in full providing our 12 month guarantee of the access panels and decorated areas.

Target Maintenance GB Ltd were fully accredited throughout this works instruction. The accreditations include CHAS, Safecontractor and Constructionline.

