

Duration:

10 week Summer shut down.

Scaffold:

Two levels of working platform with an access tower at one end hoist. A ladder beam would be used to spread the load over the existing roof. The roof light would be protected prior to scaffold installation with 100mm polystyrene sheet with an 18mm sheet over to act as protection and an emergency crash deck for the scaffolders.

Method:

Pre make all windows and panels prior to site attendance.

Once the Scaffold is erected, arrange a pre-start site visit and induction to discuss site requirements and check the scaffold. The lead installer will attend.

On the agreed installation start date, arrive with all windows, panels, sills and glass. The other operatives to be inducted.

The first day will involve material distribution. We propose to load up the access tower element of the Scaffold to each level. This will avoid unnecessary loads on the roof scaffold. Thus the reason for a scaffold hoist.

Each bay will be de glazed and old windows removed. These will be deposited in the Main Contractors skip.

The new sill will be fitted and secured, followed by the windows and panels. Finally the windows glazed.

Each Window 20kg

Each Triple glazed unit 41kg

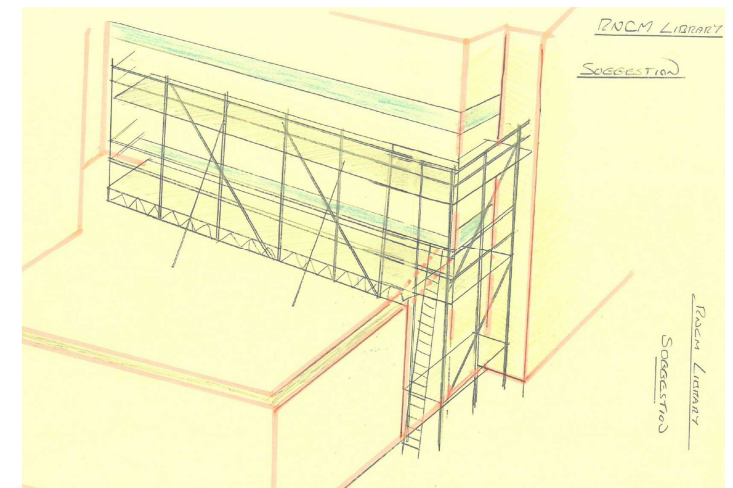
On completion of one bay, the two man team will proceed to the next.

There will be an ongoing quality control process with each completed bay being inspected and signed-off as to quality of installation and workmanship. The installation sequence will be adjusted to reflect any noted improvements to ensure a defect free and quality installation.

Working from the recessed corner, back towards the access tower on the upper level. Dropping to the lower level after for safety reasons.

The internal liners will be fitted from inside the building. This may change to all works undertaken externally and can be assessed at the time of installation.

Upon completion, all windows and glass left clean for site inspection and sign off.



Method Statement