

UK6199 - 58-66 King St, Manchester

Leaded Lights – Removal & Installation methodology

Scope of works – Remove existing leaded lights and temporarily board-up, take leaded lights off site to refurbish or remake if required.

Removal/ Templating.

Photos to be taken – inside and out prior to removal.

Repair works to any exterior lead flashings to be identified and outlined to Recom with costs.

Timber beads and putty to be carefully removed.

Leaded light to have adhesive tape applied to internal surface to protect from damage and falling apart on removal.

Leaded light to be carefully removed.

6mm plywood template to be made and checked in opening to ensure refurbished leaded light will be the correct size to reglaze.

Template to be marked up with Window Reference and detailed Outside/Inside on the respective sides.

Leaded light to be sandwiched between template and a 2nd piece of 6mm plywood, cut 50mm oversize each way to protect edges.

Timber beads to be cleaned off and inspected repaired if required, marked up with window reference, taped together in a separate bundle for each window and stored in a safe place on site provided and agreed by Recom.

The above process to be repeated for each location.

Leaded lights to be transported to the Leaded Light Repair Shop – Starlight Stained Glass, The Hibbert Business Centre, Hibbert Street, Stockport, SK4 1NS.

Leaded Light Renovation.

Leaded lights to be carefully cleaned and assessed for a scope of work required, this will then be outlined and report issued to Recom for approval, prior to works taking place.

For Repairs.

A rubbing will be taken of the leaded light and all glass will be categorised and carefully removed.

The original worn or damaged lead replaced with new lead.

The original glass is preserved. Any broken glass is replaced with the nearest match available, preserving the aesthetic of the design.

The panel is re-sealed with new leaded-light cement.

The lead is polished to glossy black and the glass cleaned.

If Required new steel saddle bars to be added to give extra stability.

For Rebuilds.

A rubbing will be taken of the leaded light and all glass will be categorised and carefully removed.

Strip the old lead from panel wash and clean the original glass replace broken glass with the nearest match available.

Replicate/ Build the panel using new lead (matching original width and profile) – soldering the joints on both sides.

Panel sealed with new leaded light cement.

The lead is then polished glossy black, and cleaned.

If Required new steel saddle bars to be added to give extra stability.

Leaded Light Re-installation.

Leaded lights to be transported to site, sandwiched between plywood boards with window locations clearly marked up.

Board removed.

Rebates and beads prepared.

Leaded lights installed, bedded on multi-purpose putty and secured in place with putty and beads.

Windows prepared for decoration.

Decoration to be carried out to satisfactory completion.

Windows – Covered In These Works.

02-12-GE1 – 1no 570 x 560 with shaped top



02-12-GE2 – 2no 920 x 680, 1no 1075 x 680 all with shaped tops



02-12-GE3 – 1no 570 x 560 with shaped top



01-05-GE1 – 1no 675 x 715 with shaped top



01-05-GE2 - 2no 930 x 725, 1no 1085 x 725 all with shaped tops



01-05-GE3 – 1no 675 x 725 with shaped top, currently clear glass, will need a leaded light manufacturing to match - 01-05-GE1 – 1no 675 x 715 with shaped top



01-01-GE6 – 2no 590 x 1200

