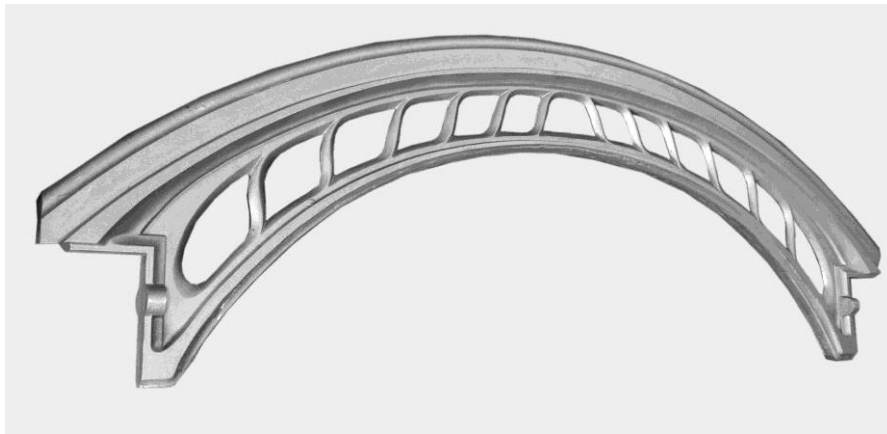


1210 DOC 3: Art Workers' Guild - 6 Queen Square WC1N 3AT

Information supplied for Release of Condition 5 a, b, and c.

Condition 5a: Details of Cast Iron Barrel Vault Roof.

The new barrel vault roof is to be made entirely of structural grade cast iron, cast from hand carved timber patterns. The arched ribs are to be pierced as per the timber mock up, a photo of which is below.



The ribs are bolted to the box frame gutter sections which themselves sit on cast iron brackets which are to cantilever out from the existing brick walls much in the way of first floor balconies on early 19th Century town houses. This is illustrated on drawing 1210-401 included with this submission. These will pocket into small rectangular apertures carefully cut out from the existing brickwork and pointed in afterwards to match existing. The lead flashing above the gutters will be chased into a bed joint to minimise the impact of the works upon the existing fabric. Drawing 1210-402 also illustrates the cast glass louvred clerestory set in cast iron frames and the traditional gutter detail above

Condition 5b: Platform Lifts.

The front platform lift is to be fitted into the front step that was reconstructed in 1914 so no significant historic fabric is disturbed. The current AWG logo will be replicated on the new hydraulic step which has Portland stone dressings to maintain the character and palette of current materials. The disabled access call button is reversibly clamped to the existing railings with a discreet black painted conduit run down the back of one of the railings. Drawing 1210-436 illustrates these points.

The internal platform lift is illustrated on drawing 1210-437 and is inset with black and white marble to match the existing. Again, this was reconstructed in the 1914 works so no significant historic fabric is lost. The floor section to be cut out is reinforced concrete for

example. The call buttons are discreetly mounted on the timber panelling and the cables will be carefully fished through the void behind to minimise impact on the historic fabric.

Condition 5c: Front Lanterns.

The detail of these is also on the drawing for the front hydraulic step: 1210-436. The current railings have been reset in concrete plinths as part of the 1914 works and these are quite eroded now, and will be replaced with more appropriate Portland stone into which the new lanterns will be set with molten lead. The glass will be off white opal glass to let light through and the lanterns illuminated when an evening event is being held and turned off when it is over (usually by about 9pm). Cables will be in black painted metal conduit discreetly fitted inside the new lantern supports. The lanterns are made of wrought iron painted black, made in traditional techniques and fit around the historic ironwork which remains insitu and unaffected by the works.

