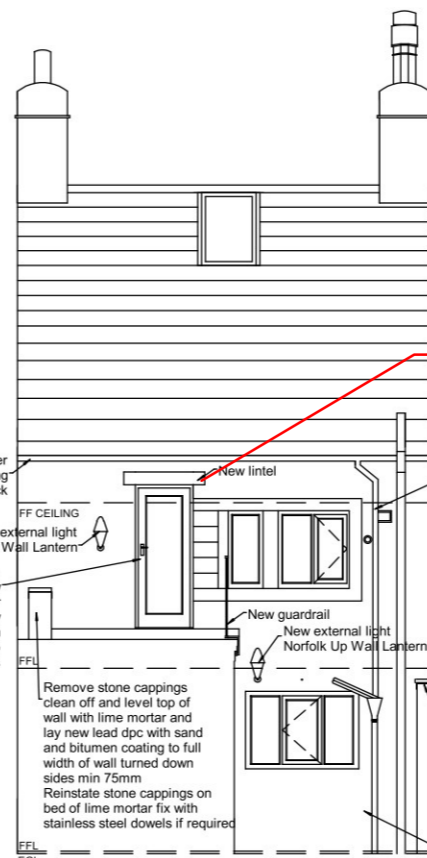


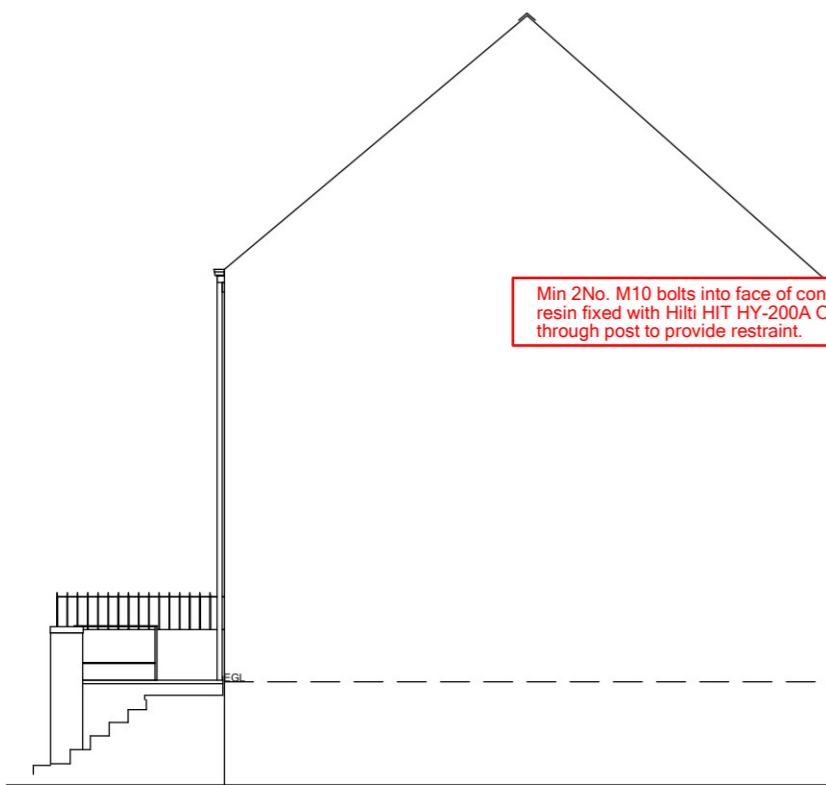
FRONT ELEVATION AS PROPOSED



REAR ELEVATION AS PROPOSED

Fair faced art-stone lintel - standard duty

New timber gutter to match existing painted black  
 New external light Norfolk Up Wall Lantern  
 New bespoke Pattern 10 fully glazed timber door nominally 1866 x 686mm appearance to match windows  
 New guardrail  
 New external light Norfolk Up Wall Lantern  
 Reconfigure downpipe to discharge into hopper  
 Remove stone cappings clean off and level top of wall with lime mortar and lay new lead dpc with sand and bitumen coating to full width of wall turned down sides min 75mm  
 Reinstall stone cappings on bed of lime mortar fix with stainless steel dowels if required  
 Make good to exposed wall top level top of wall with lime mortar and lay new lead dpc with sand and bitumen coating to full width of wall turned down sides min 75mm  
 Install new stone copings with overhang and drip  
 Repaint lightwell using limewash or a suitable breathable paint such as Beecik Mineral Silicate Paint



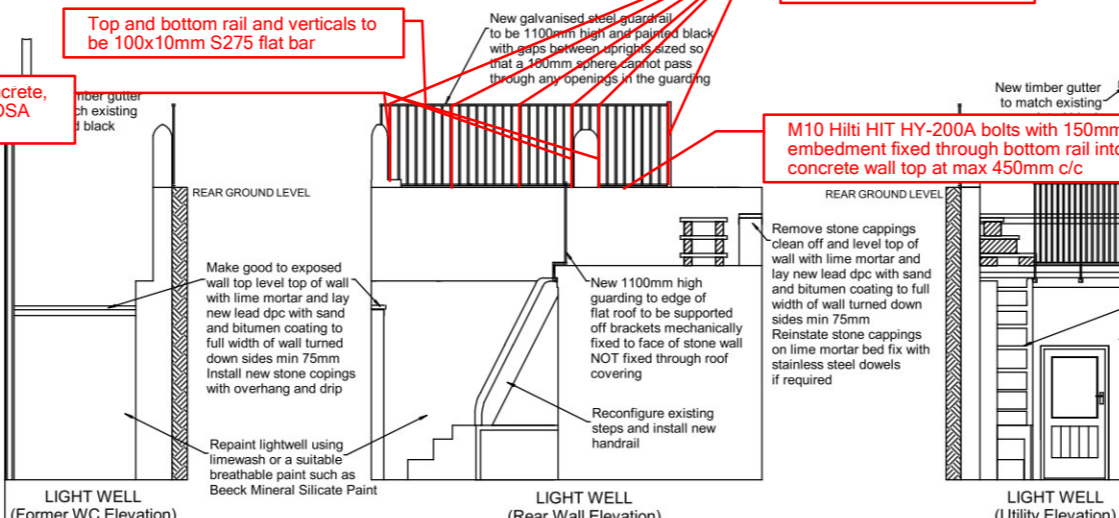
LOWER SIDE ELEVATION AS PROPOSED

Top and bottom rail and verticals to be 100x10mm S275 flat bar

Min 2No. M10 bolts into face of concrete, resin fixed with Hilti HIT HY-200A OSA through post to provide restraint.

80x80 S275 square solid bar posts

M10 Hilti HIT HY-200A bolts with 150mm embedment fixed through bottom rail into concrete wall top at max 450mm c/c



UPPER SIDE ELEVATION AS PROPOSED

New galvanised steel guardrail to be 1100mm high and painted black with gaps between uprights sized so that a 100mm sphere cannot pass through any openings in the guarding  
 New timber gutter to match existing  
 Make good to exposed wall top level top of wall with lime mortar and lay new lead dpc with sand and bitumen coating to full width of wall turned down sides min 75mm  
 Install new stone copings with overhang and drip  
 Repaint lightwell using limewash or a suitable breathable paint such as Beecik Mineral Silicate Paint  
 New 1100mm high guarding to edge of flat roof to be supported off brackets mechanically fixed to face of stone wall NOT fixed through roof covering with gaps between uprights sized so that a 100mm sphere cannot pass through any openings in the guarding  
 Reconfigure existing steps and install new handrail  
 Repaint lightwell using limewash or a suitable breathable paint such as Beecik Mineral Silicate Paint  
 Remove stone cappings clean off and level top of wall with lime mortar and lay new lead dpc with sand and bitumen coating to full width of wall turned down sides min 75mm  
 Reinstall stone cappings on lime mortar bed fix with stainless steel dowels if required  
 Reconfigure existing steps and install new handrail



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 HEBDEN BRIDGE  
 WEST YORKSHIRE  
 HX7 8HJ

PROJECT:  
 8 WOOD END REFURBISHMENT  
 DRAWING DESCRIPTION:  
 ALAN WOOD & PARTNERS  
 STRUCTURAL DETAIL: GUARDING  
 DRAWING NUMBER:  
 STRUCT 01

ISSUE DATE:  
 JULY 2023  
 SCALE:  
 1:100 @ A3  
 REVISION

GENERAL NOTES:  
 Do not scale from this drawing.  
 Measurements are for guidance only - all dimensions and site conditions must be checked and ascertained on site.  
 This drawing has been prepared specifically for the purpose of obtaining Listed Building Consent and Building Regulations Approval. It is not a specification or schedule of work and its suitability for other purposes without supplementary details is not guaranteed.  
 All materials shall be suitable for their purpose.  
 Work must comply with current CDM and Building Regulations.  
 A Structural Engineer must design the structural elements.