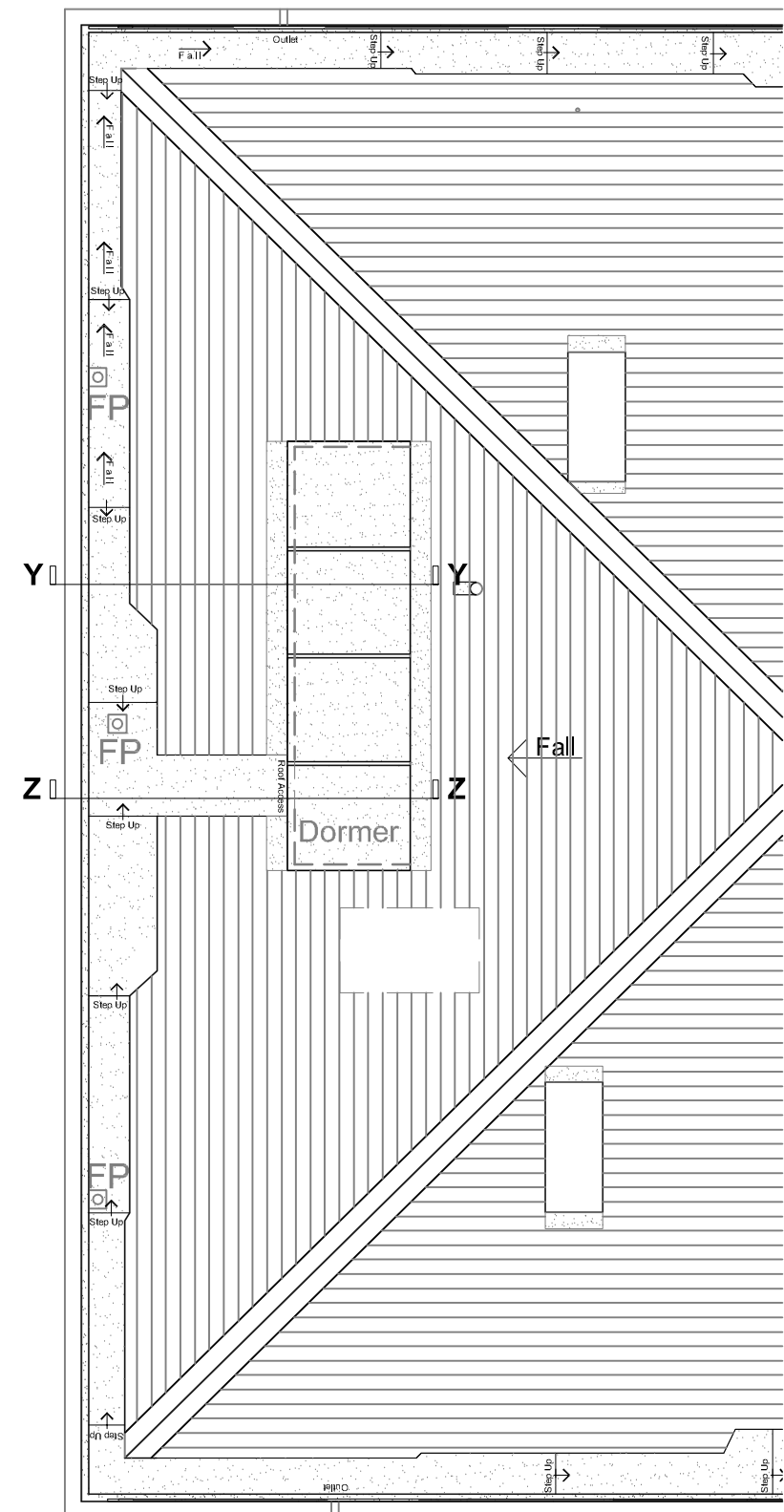
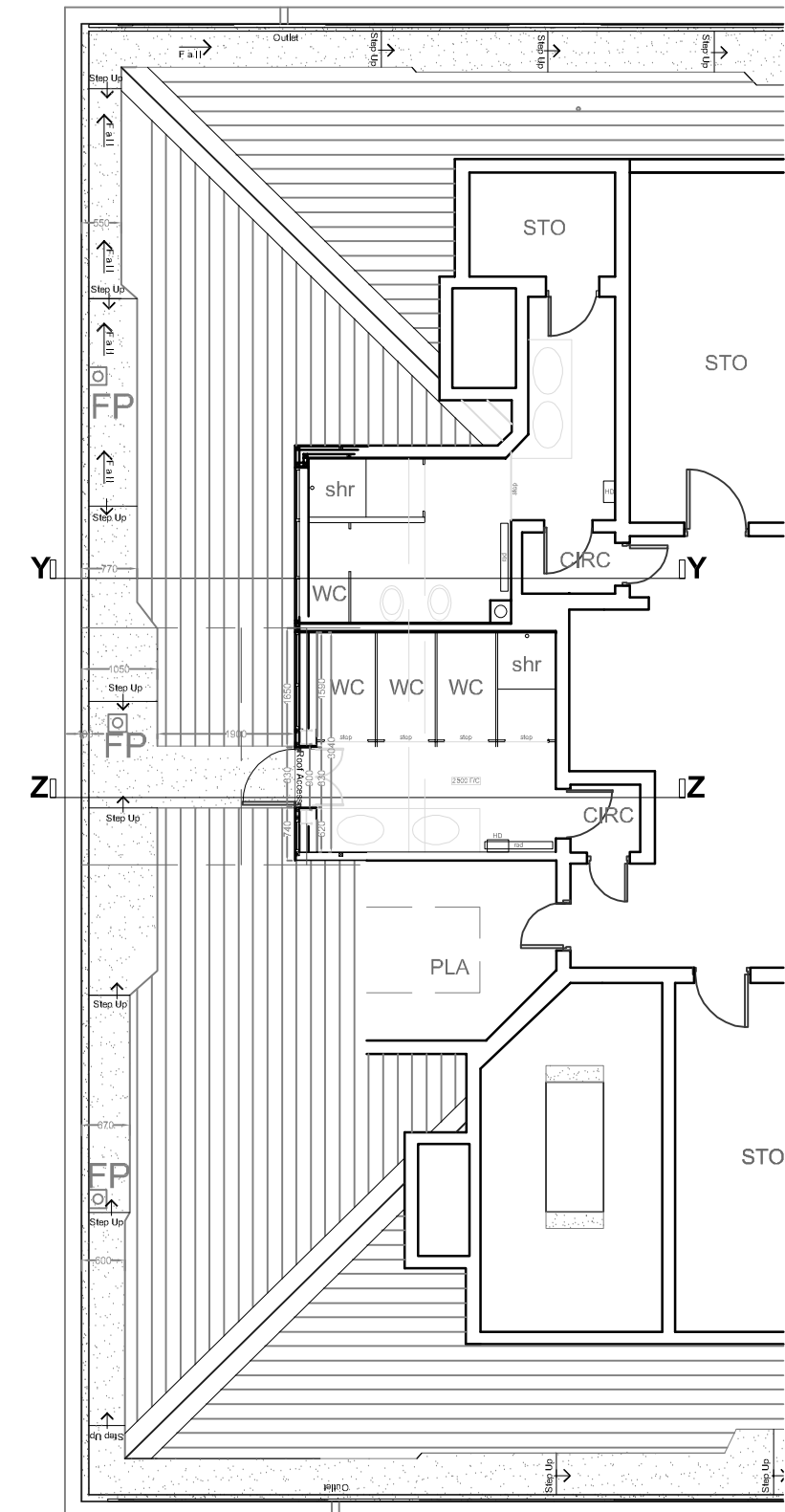
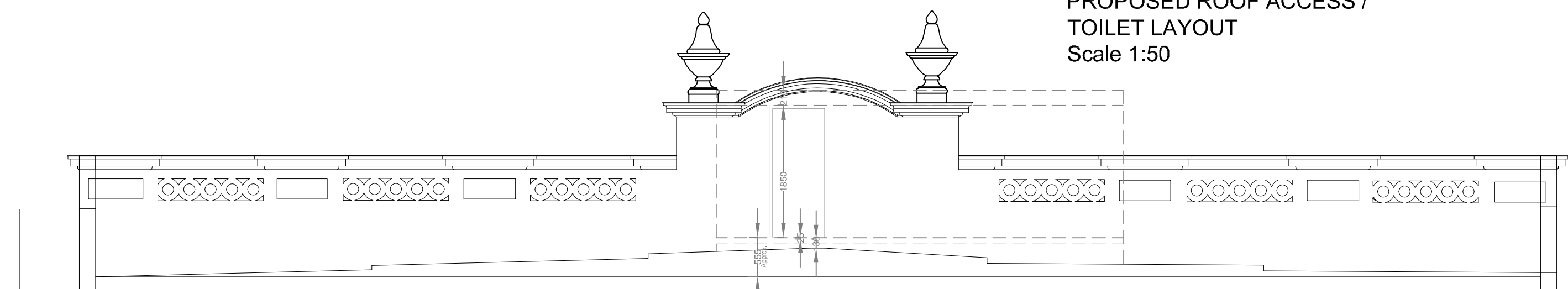




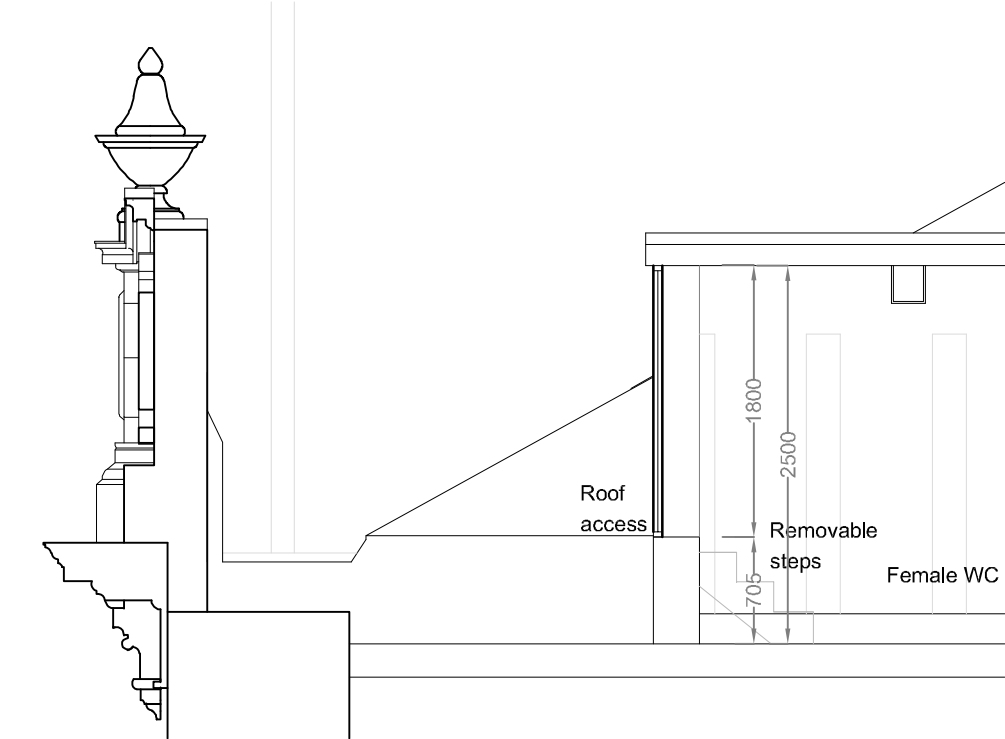
EXISTING ROOF ACCESS / ROOF LAYOUT
Scale 1:100



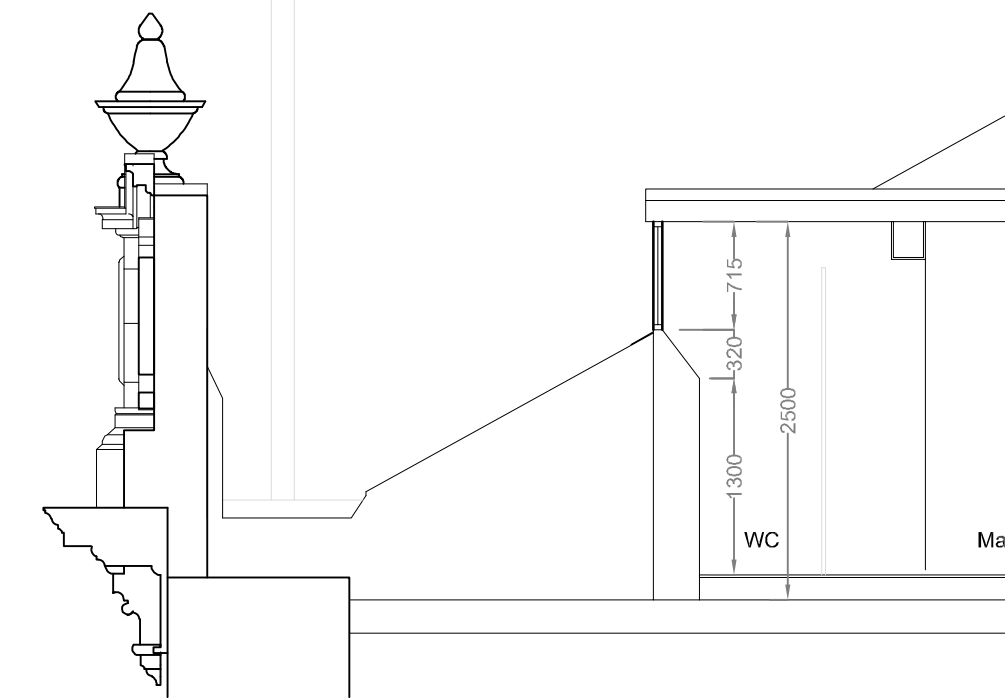
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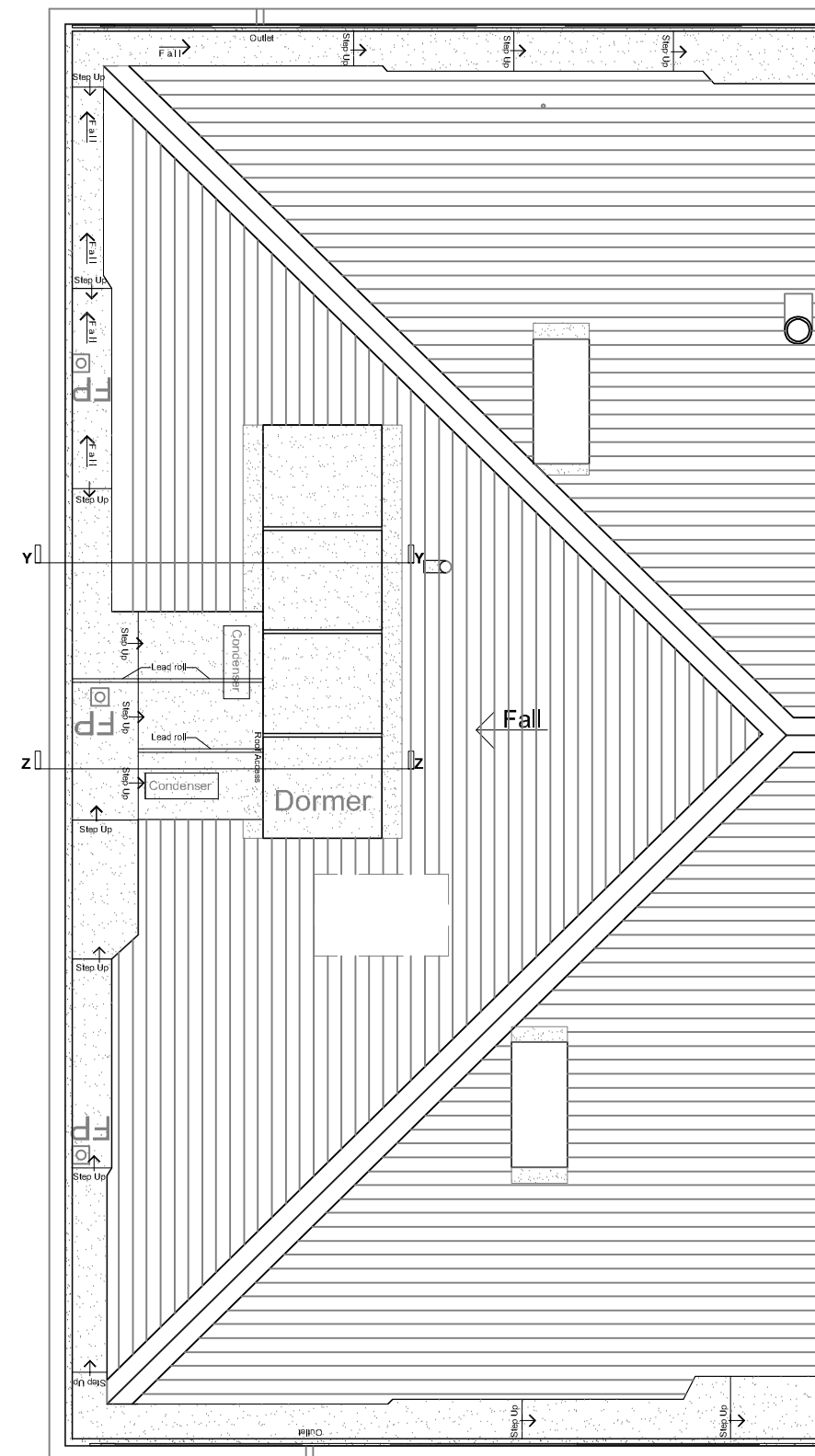
EXISTING ELEVATIONAL SECTION A-A
Between Roof Access Door & Parapet - Scale NTS



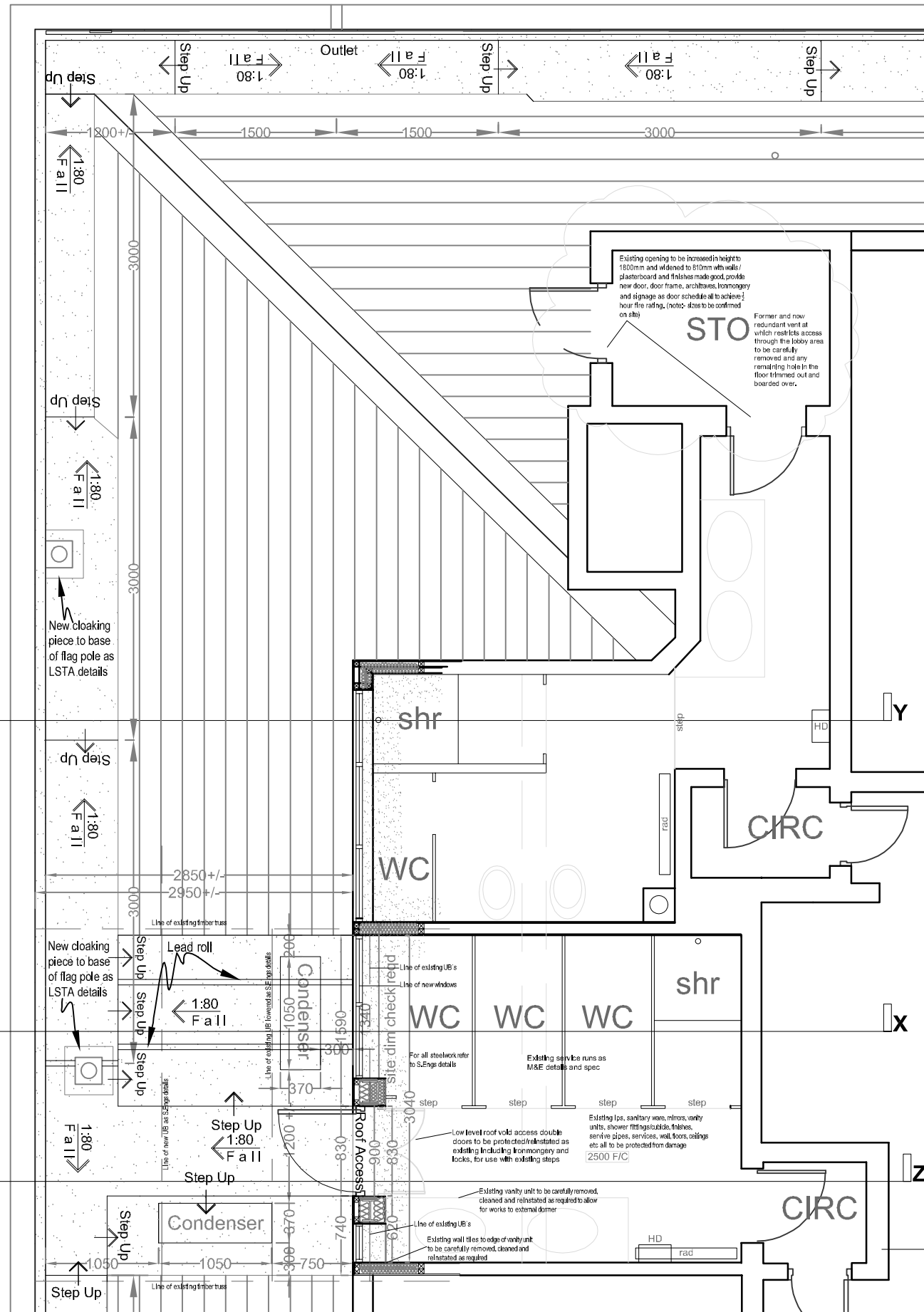
EXISTING SECTION Z-Z
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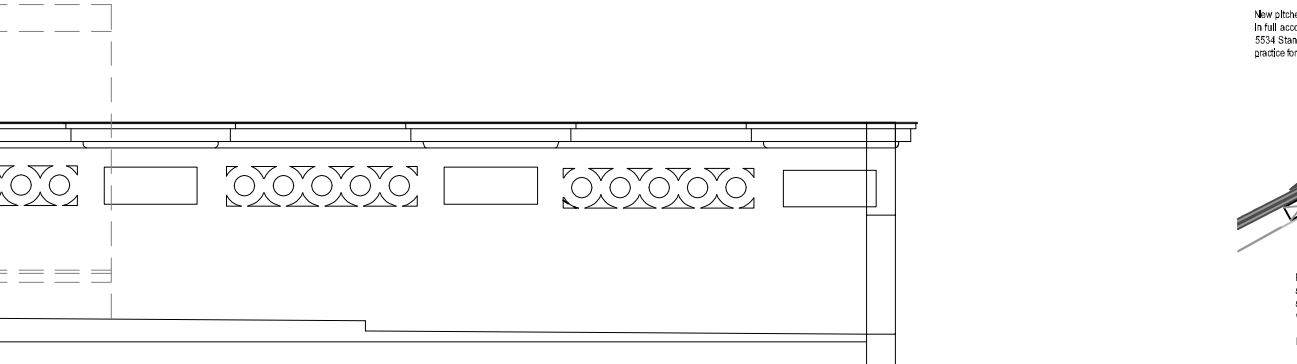
EXISTING SECTION Y-Y
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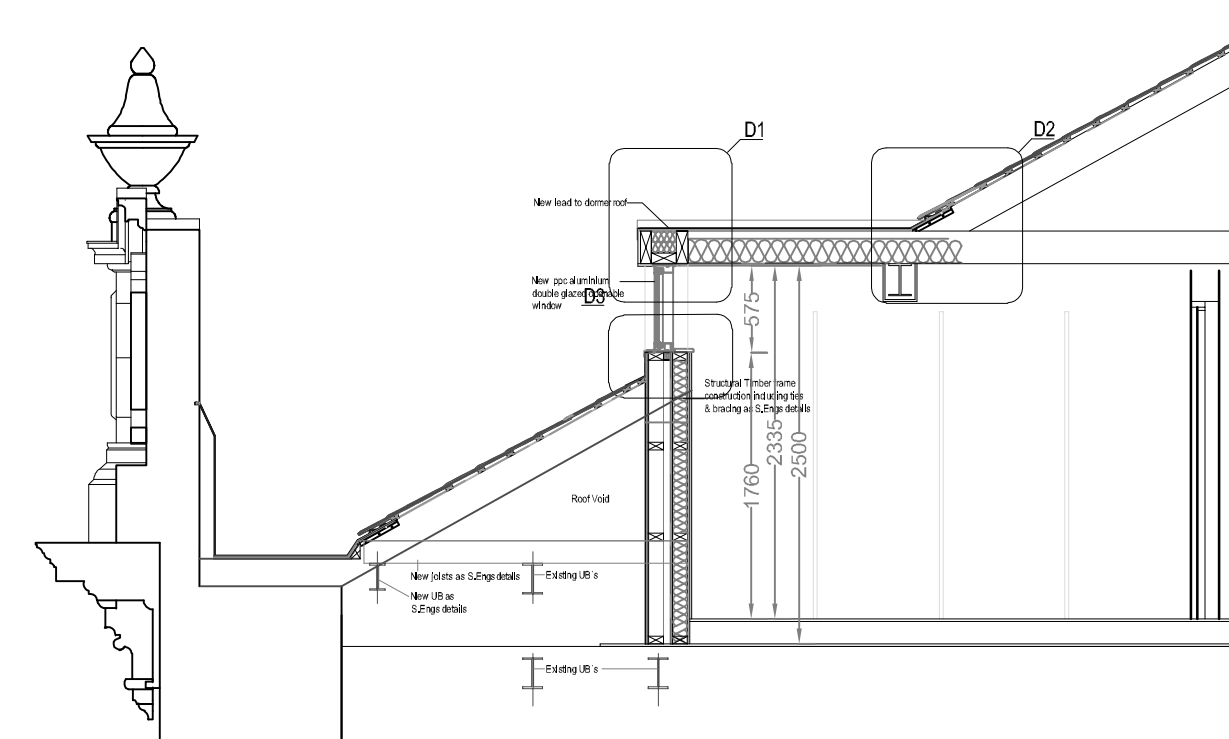
PROPOSED CONDENSER PLANT
ROOF LAYOUT
Scale 1:100



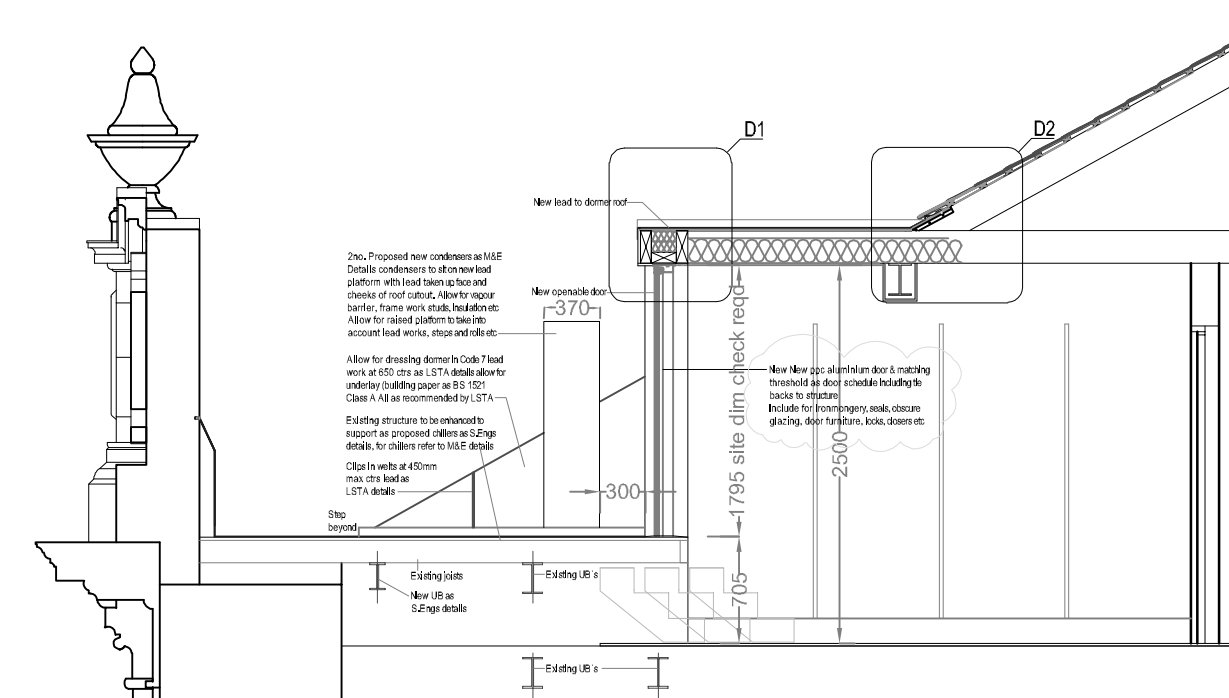
EXISTING ROOF VOID LAYOUT
Scale 1:100



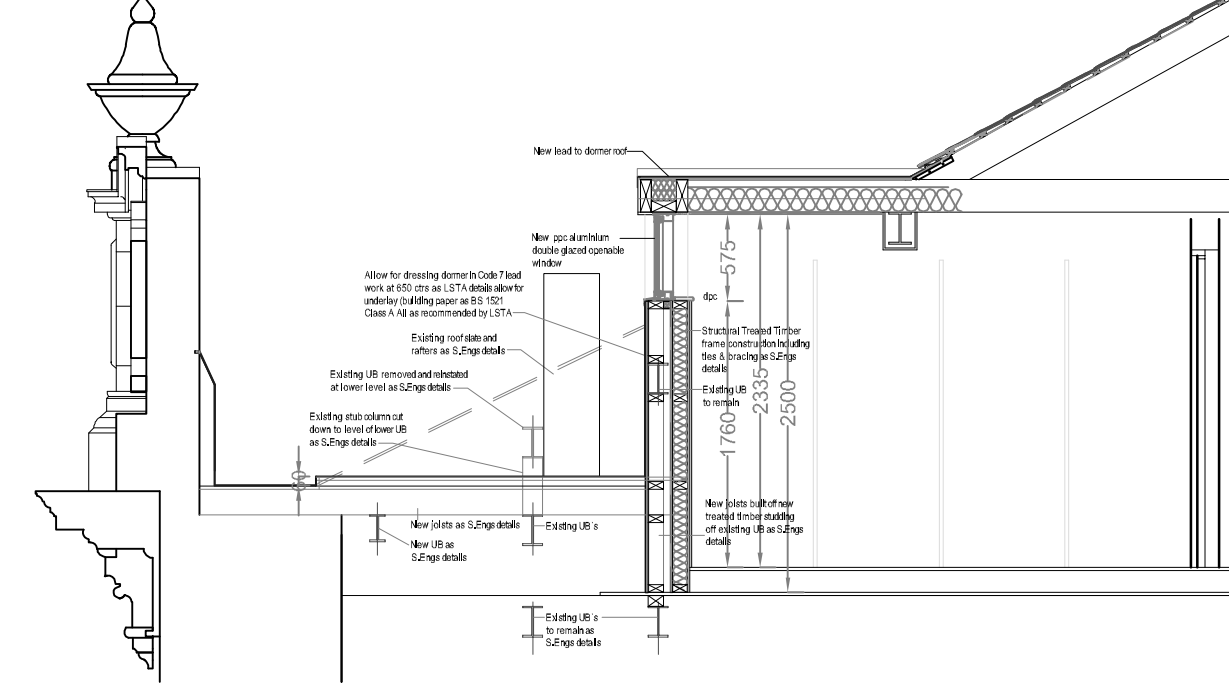
PROPOSED ROOF ACCESS /
TOILET LAYOUT
Scale 1:50



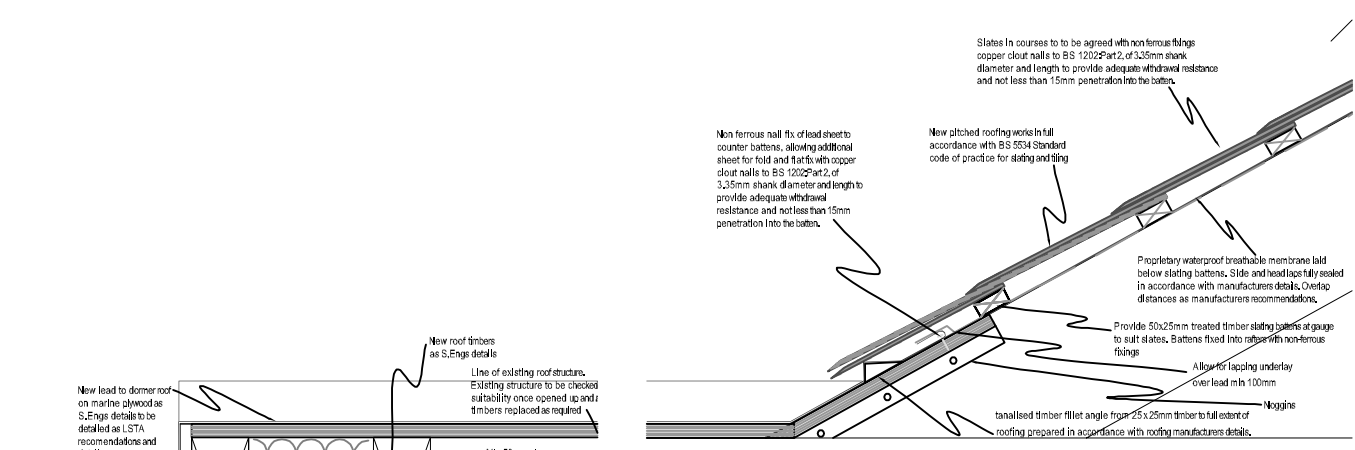
PROPOSED SECTION Y-Y
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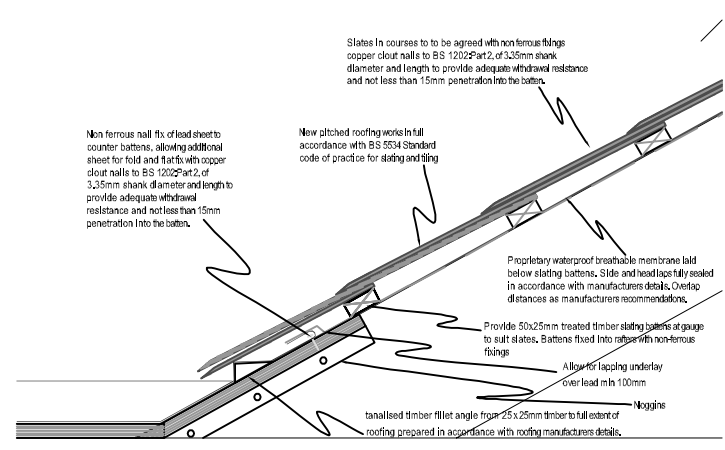
PROPOSED SECTION Z-Z
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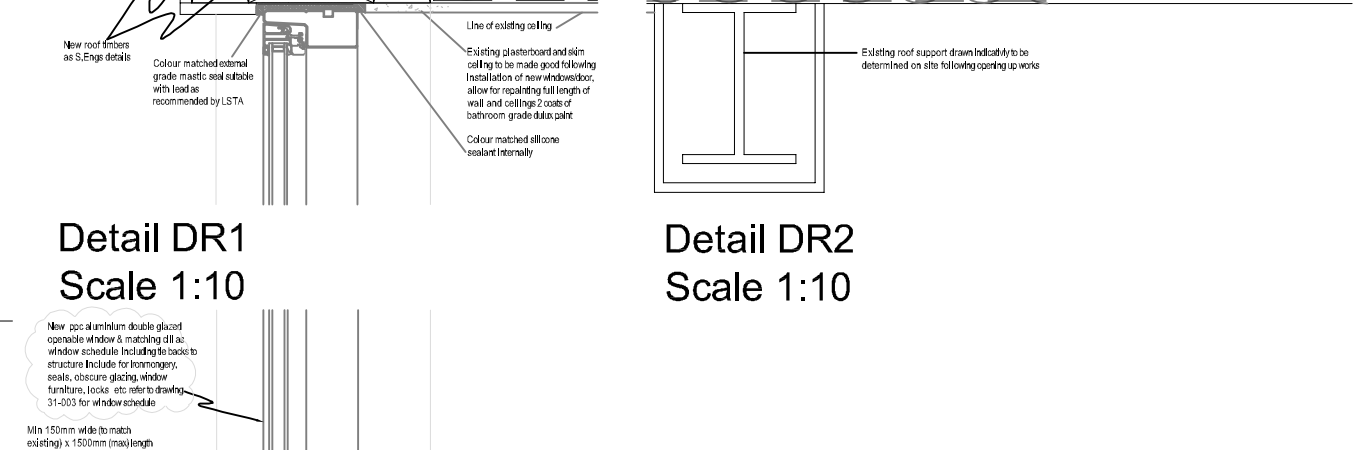
PROPOSED SECTION X-X
Scale 1:50



Detail DR1
Scale 1:10



Detail DR2
Scale 1:10



Detail DR3
Scale 1:10

Notes

THIS DRAWING READ IN CONJUNCTION WITH :

All relevant general arrangement drawing sheets and roof details
Refer to AHR drawing 20.017 for proposed roof layout & drawing 31.003 for door and window schedule

Drawing to be read in conjunction with all relevant AHR, M&E and S.ENG drawings

All construction must conform to relevant British Standards and Building Regs

All dimensions are in millimetres and must be checked & verified on site before commencing any work & prior to an order being made
All dimensions are subject to site survey

Details are based up on assumptions of existing structure and formwork such as gutter linings, drips and catchpits etc

Generally new material is to be laid over new formwork

PROPOSED BUILDERS WORKS

External Wall - New timber stud walling

For new dormer walls, the contractor shall allow for the supply and installation of new timber stud walling to consist double set of 100x50mm treated timber studs at 450mm centres, with two layers 12.5mm Gyproc Soundbloc board, all as British Gypsum System. Allow 100mm rockwool insulation between studs. Provide continuous bead of sealant to full perimeter of inner layer of board. Ensure that all board edges are supported whether cut or bound. Provide close butted scrim taped joints in preparation for 3mm plaster skim finish as detailed below. Allow for feathering all new plaster finishes in with adjacent existing walls to ensure smooth finish. Include for all required fixings and fittings as recommended by system manufacturer to achieve 60min fire resistance. Include for vapour barrier, breather membrane and marine grade plywood as detailed

Plaster Skim Finish

Over all new wall constructions (as above), allow for application of new 3mm plaster skim finishes to be continued to full height of structure. Allow for feathering in new plaster finishes into existing adjacent wall surfaces as required. All as British Gypsum Thistle Board Finish or similar and equal approved to EN13278-1.

New Timber window boards

The contractor shall allow for the supply and installation of new 25mm xv window boards with bullnose front edge. Include for continuous bead of silicone sealant to full perimeter of window board. Window board to be bedded on suitable flexible adhesive, and mechanically fixed with 4no countersunk stainless steel screw fixings, all fixing holes to be plugged to flush. Finishes to window boards as detailed elsewhere.

Plaster Patch Repairs

To locations indicated, where existing fixtures, fittings, section of walling and the like have been removed/damaged, the contractor shall allow to provide new plaster finishes to match adjacent surfaces. Ensure new plaster finishes line through flush with existing adjacent finishes. Where building out is required provide additional layers of Renovation Plaster in multiple layers not exceeding 15mm.

Once the desired thickness has been achieved a skim coat not exceeding 2mm should be applied. Include for feathering skim coat plaster into adjacent plastered surfaces to ensure even seamless finish to full area.

All plastering works undertaken in accordance with BS EN 13914 - Code of practice for internal plastering. Include for all required beads and stops to complete installation.

Ceiling Type 1 - Localised Patch Repair to existing Plasterboard Ceilings

To extent as shown by hatch, allow to undertake localised repairs to existing plasterboard ceilings to allow for construction of new dormer external wall. Allow to carefully trim back existing adjacent plasterboard finishes to nearest full ceiling joint and remove debris from site. Allow to supply and install new plasterboard layer(s) - number to suit existing build up and closely abut to adjacent existing plasterboard finishes. Provide scrim tape across both sections of plasterboard and prepare new surfaces for new plaster skim finishes and new paint decorations as detailed below.

Insulation Generally

Over full extent of dormer ceiling, allow for the supply and lay of mineral wool insulation roll loose laid between ceiling joists onto rear of ceiling. Insulation to ceiling shall achieve target U-Value to comply with latest building regulations. Ensure insulation is extended across full scope of works areas, and is tightly packed into all voids at roof perimeter.

Painting Generally

The whole of the painted surfaces shall be finished in accordance with BS 6150: 2006 Code of Practice for Painting of Buildings (or as amended) and additional requirements quoted. The surfaces should exhibit a fair and even surface of constant colour, substantially free of brush marks, fatty edges etc. Each coat shall be allowed to harden and rubbed down before the next coat is applied.

C1 - Paint over LimeLite Plaster to full extent of ceiling

Ensure all new plaster surfaces are sound, clean and fully dry. Apply 1 mist coat of manufacturer's recommended primer and minimum 2 coats of breathable mineral paint as KEIM Opul paint, by KEIM Paints Ltd T. 01952 231 250 or similar and equal approved. All paints shall be applied in full accordance with manufacturer's details and written instructions.

C2 - Paint over Gypsum Plaster to full extent of ceiling

Ensure all plaster surfaces are sound, clean and fully dry. Apply 1 mist coat of proprietary all-purpose primer plus 2 coats washable matt paint. Colour TBC. All paint finishes shall comply with current VOC regulations BS 14342:2005. All as Dulux Trade Diamond Matt or similar and equal approved. Colour to match existing

Rev B	Works to roof void added	12.12.22	JS	NW
Rev A	Condenser setting out revised. Notes added	22.11.22	JS	NW
Rev	Description	Date	Dr	App by

original by	date created	approved by
JS	08/11/22	NW



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client name
Kirklees Council

project
Huddersfield Town Hall - Fabric Repairs

drawing
Proposed Toilet Dormer Layouts and Details

computer file
plot date

project number 2022.00056.002	scale 1 : 25	@A1
drawing number HTH.AHR.XX.RR.DRA.30.015	rev B	issue status Tender

This drawing is to be read in conjunction with all related drawings. All dimensions must be checked and verified on site before commencing any work or producing shop drawings. The originator should be notified immediately of any discrepancy. This drawing is copyright and remains the property of AHR.