

25mm hardwood vertical boarding fixed to 18mm wbp plywood sheathing (6mm layers to form curve) on weather membrane fixed to 550mm x 550mm sw treated vertical battens (to provide air gap) fixed to 100mm thick dense concrete blockwork (fair face to internal surface). All to match existing in adjacent similar structure. To comply with Part C of the Building Regulations. All as Existing Construction on adjacent pod building

Term coated stainless steel fascia cladding fixed to continuous 25mm wbp plywood fascia. Stainless steel flashing to be taken up and over roofing saddle. Finish to match existing on adjacent similar structure

Hardwood boarded soffit. All to match existing on adjacent similar structure

Polyester powder coated aluminium rainwater downpipe, nominal diam 75mm. All to match existing on adjacent similar structure

solid berring bone strutting to mid span of joists

12.5mm Gyproc moisture resistant ceiling plasterboard to structural engineers design

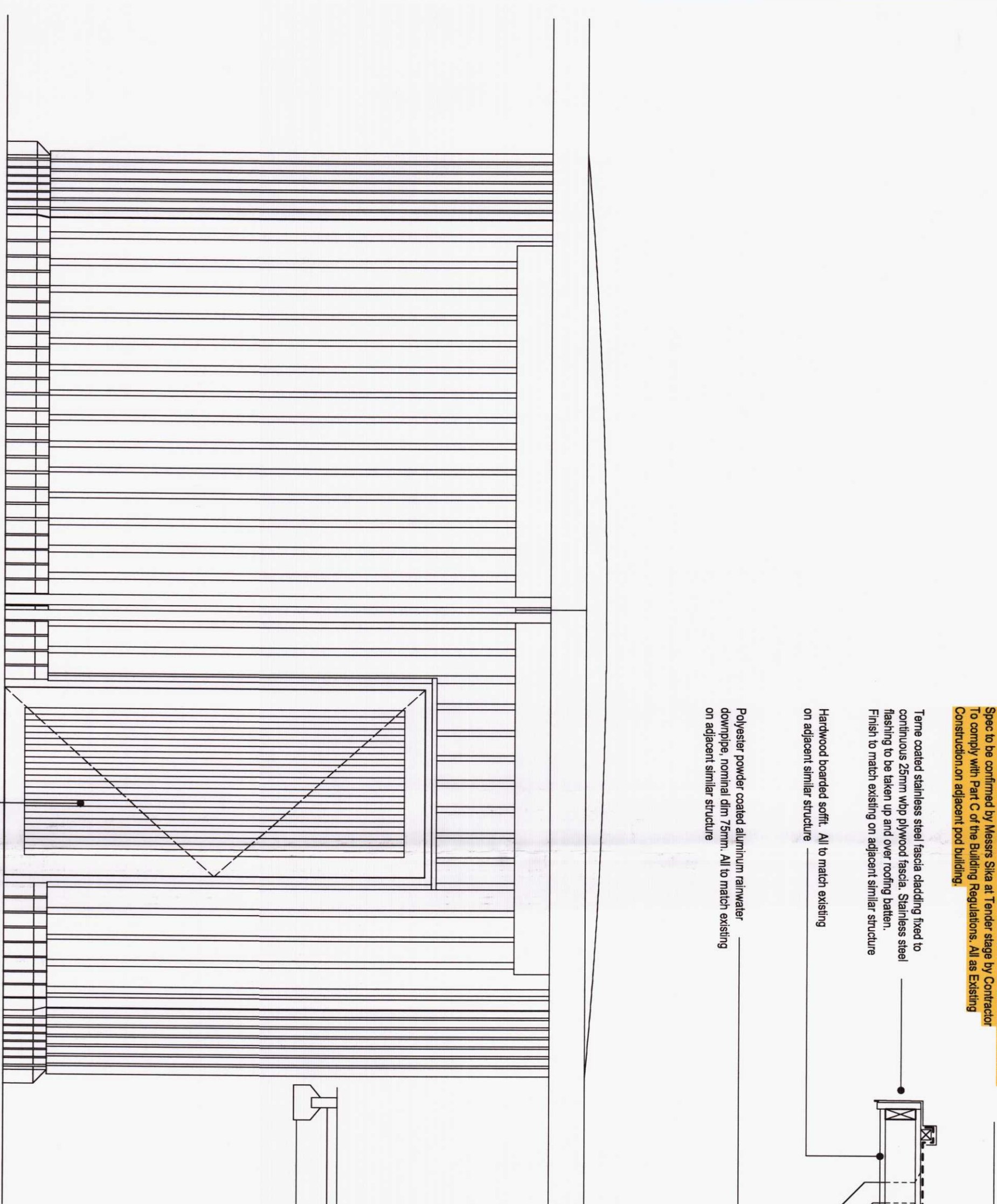
additional perpendicular support to ceiling at board edges / perimeters

50mm x 3mm mild steel gap strips at max 2m c/c plugged and screwed to blockwork and screwed to wall plate. Straps to extend minimum 1m down face of outside wall and be hidden by subsequent tanning / external cladding to prevent rotting. Also to air dried blockwork within stores only

Built up roof to be taken to edge of roof

25mm wbp plywood sump to be formed for rainwater outlets using treated s.w trimming at outlet locations

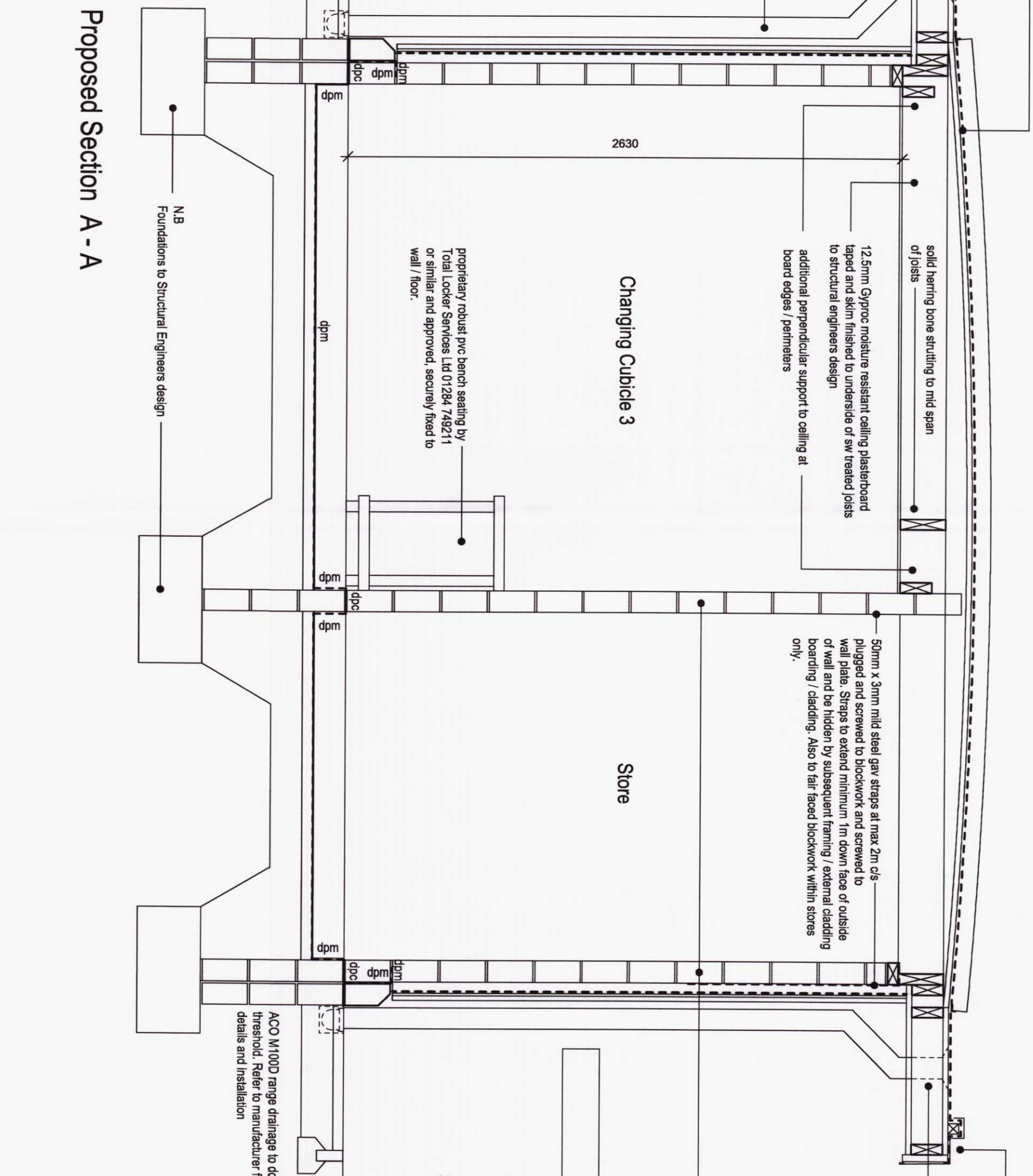
100mm x 215mm half face blockwork with a compressive strength of 7.3N/mm2 untreated internal to stores and 240 coats of w/vy matt emulsion internally to battens and changing cubicles.



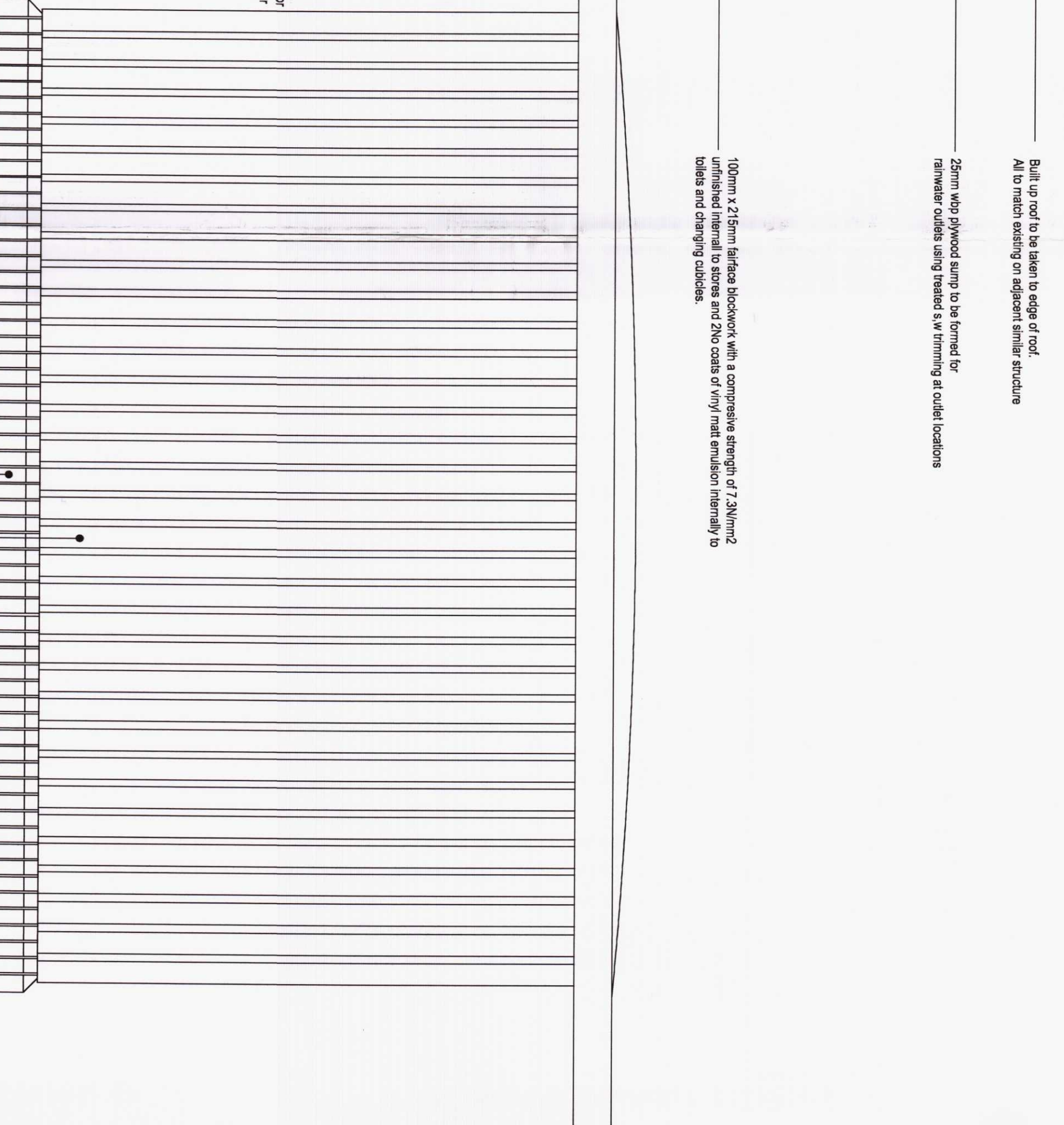
Proposed Side / End Elevation 1

PQC Steel doors to match existing on adjacent similar structure

Note New door re-opening to allow for emergency escape, i.e. no lockable devices to be fitted to accord with Part B 8 Regs



Proposed Section A - A



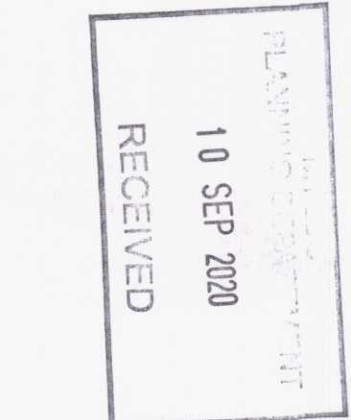
Proposed Side / End Elevation 2

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Facing brick single eart type AN 5.1 Solid Engineer Blue plain special to match existing on adjacent similar structure. To include cut and stock specials at 90 degree and obtuse angled corners.

Structural timber twin post support, including high level horizontal purlin / beam support to match existing on adjacent similar structure. All to Structural Engineers design

Realt. hour exposed, handwork aggregate fair finish, including present concrete edging. All to match existing on adjacent similar structure. To mimic roof outline over.

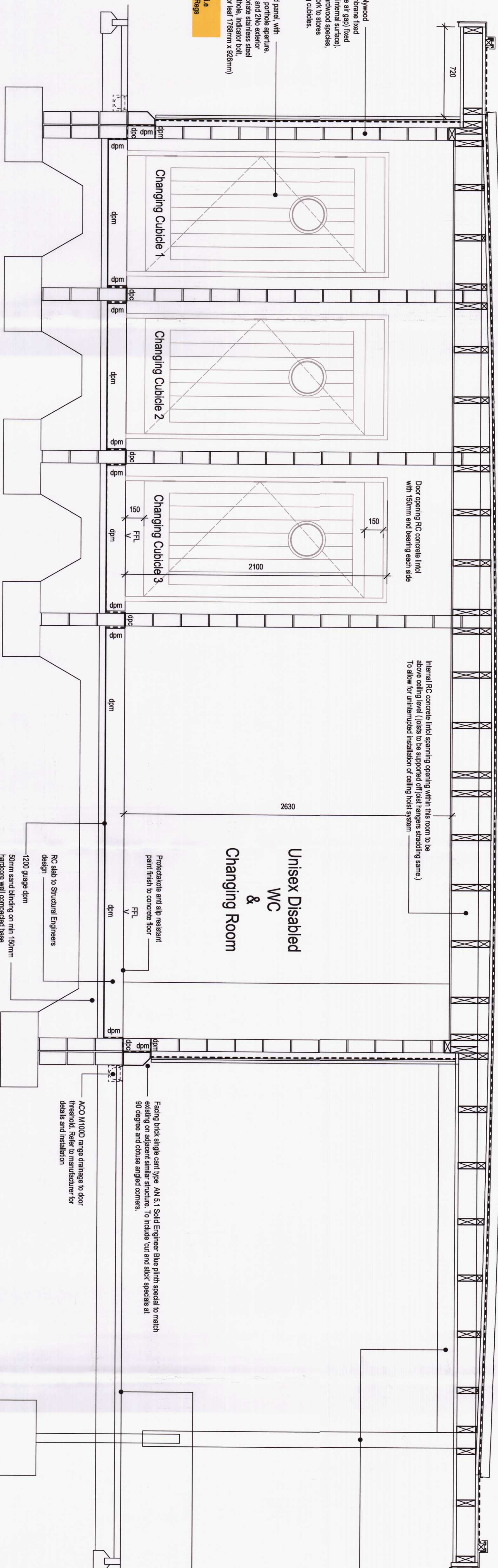


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Hardwood doorcase (frame and door leaf) V-jointed solid panel, with 300mm dia stainless steel, bolted/braced glazing (obscure portable aperture. Door and frame to be painted. No coat primer, 240 u/c and 240 exterior aggregate finish / coats, colours i.e. To include all appropriate stainless steel coat nodes / door stop, push plate and pull handle. (Door leaf 1780mm x 850mm)

Note New door re-opening to allow for emergency escape, i.e. no lockable devices to be fitted to accord with Part B 8 Regs



Proposed Section B - B

The Canolfan Changing Pavilion - Proposed Side Elevations & Sections

Blaenau Gwent County Borough Council
Technical services | Architects

Rev A
Amendments made to accord with Building Control requirements, email dated 29.06.20.
Highlighted thus
1:20 @ A1
1:40 @ A3
November 2019 / TS1260 / IT07
Draw A