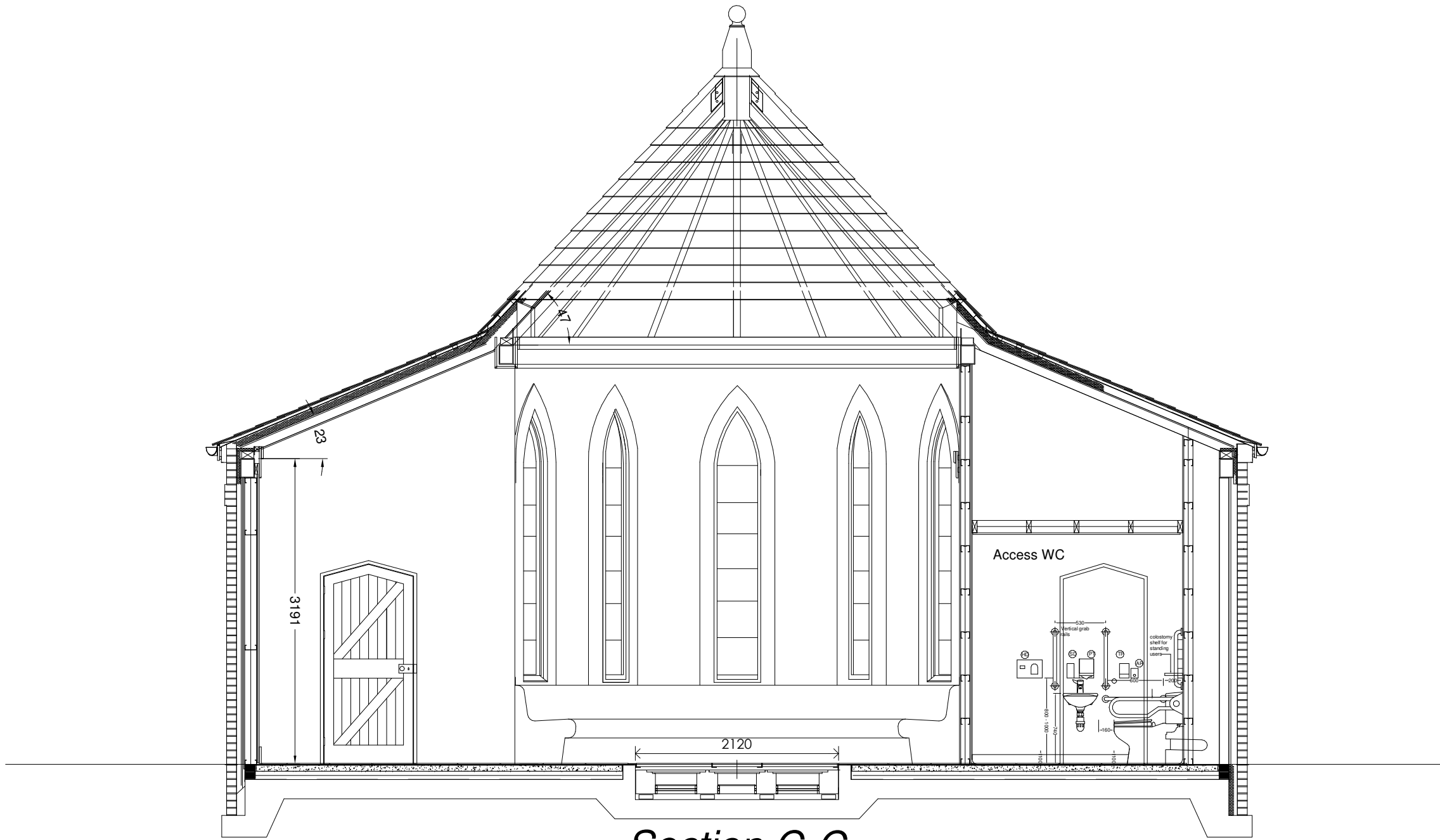




Section C-C

Lead clad finial

Grade 1 Windsor Slate fixed to 25 x 50mm sw treated battens fixed to curve of roof on Tyvek or similar weatherproofing sarking membrane fixed to sw rafters infilled with plasterboard faced Celotex or similar rigid insulation set between rafters

Existing RHS ring beam sized and detailed by Structural Engineer filled with insulation on completion of fabrication and clad with pitch pine boards curved to diameter of RHS, stop chamfered

RHS roof 'rafters' sized and detailed by Structural Engineer and clad with boards stop chamfered as instructed

Glass block window fixed to hardwood frame. See door and window schedule for details

15mm plywood sheathing boards laid over new rafters at lower roof only. See engineers drawings

Cold rolled aluminium curved deepflow section gutter fixed to sw fascia and tied back to ring beam. Colour: Black

75mm sharp sand and cement fibre reinforced screed over insulation.

Board joints to be taped or lay 500g dpm over to limit migration of particles

75mm Celotex GA4000 to provide u value of U-value = 0.20W/m²K

Perimeter up-stand insulation of 20mm Celotex TB4000.

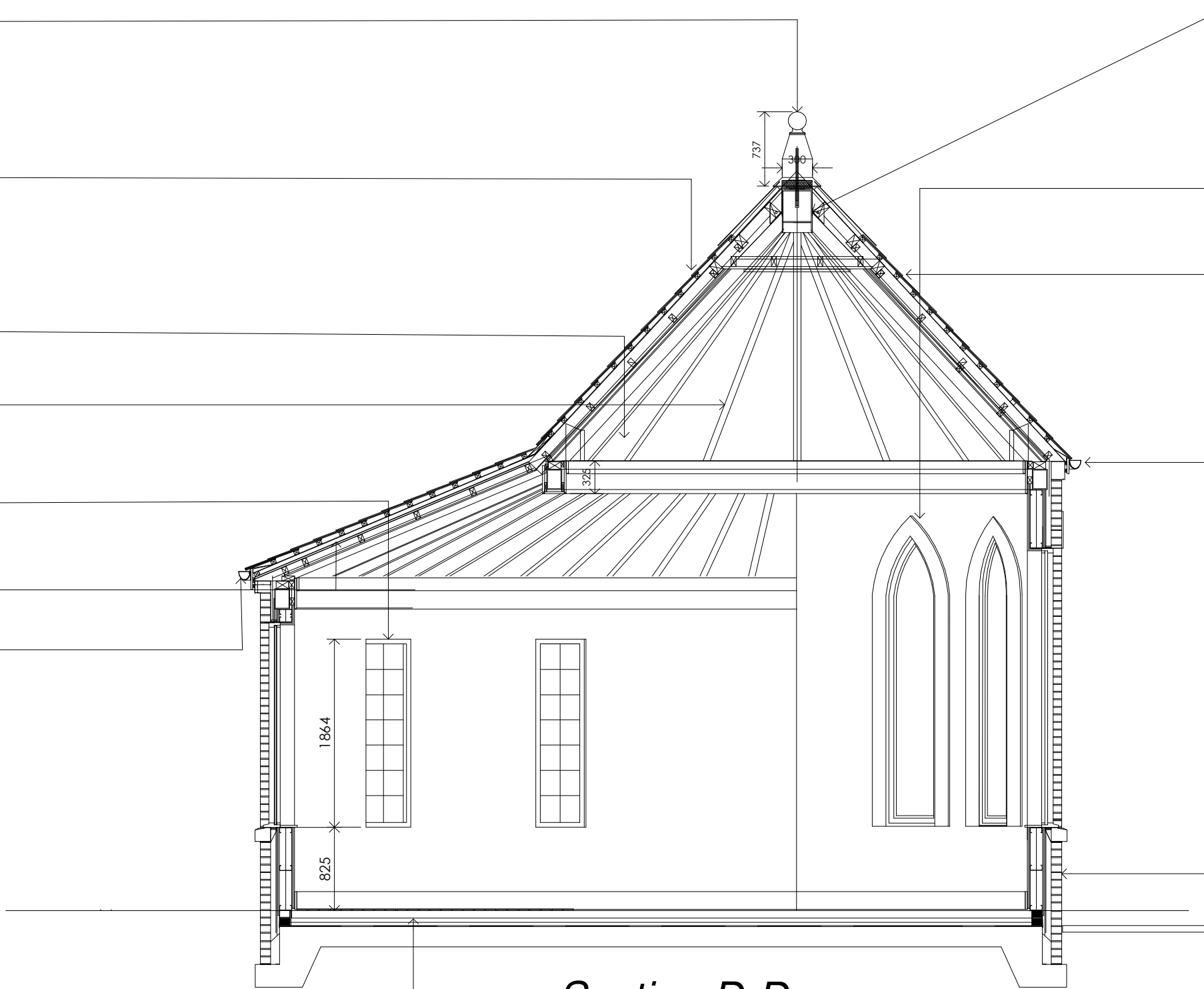
CHS centre to cone roof fixed to RHS 'legs' and to act as support for sw rafters

Special order steel lintels/beams over openings prefabricated Steel External wall lintels to BS 5977: Part 2. Minimum end bearings not less than 150mm unless otherwise specified. Lintels to be insulated to reduce cold bridging. (Generally IG Ltd or Catnic Ltd)

Circular soffit made up of 25mm thick veneered oak plywod. allow for an additional circular soffit feature beneath with a smaller radius as dimensioned. Centre hole required for wiring for centre light feature. engineer to be advised of weight of fitting when specified.

Cold rolled aluminium curved deepflow section gutter fixed to sw fascia and tied back to ring beam. Colour: Black

External wall build up to be:-
Brick outer leaf
45mm clear cavity + Timloc or similar cavity closer's at all reveals
Infill inner leaf consisting of:-
Tyvek or similar breathable membrane
25mm insulation board on
12mm RCM Ywall sheathing board
120mm lightweight vertical steel studding by Metsec or similar including isolating tape for dissimilar steel faces (Engineer to confirm size)
with 100mm friction fit rigid board insulation within stud void
Vapour barrier to room side
2 layers 15mm moisture resistant plasterboard and scim including heads + jams



Section D-D

1 SECTIONS

SCALE: 1 : 50



VISUAL SCALE 1:50 @ A1

The Contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before work starts. The Contractor is to comply in all respects with current Building Legislation, British Standard Specifications, Building Regulations, Construction (Design & Management) Regulations, Party Wall Act, etc., whether or not specifically stated on this drawing. This drawing must be read with and checked against any structural, geotechnical or other specialist documentation provided.

This drawing is not intended to show details of foundations, ground conditions or ground contaminants. Each area of ground relied upon to support any structure depicted (including drainage) must be investigated by the Contractor. A suitable method of foundation should be provided allowing for existing ground conditions. Any suspect or fluid ground, contaminants on or within the ground, should be further investigated by a suitable expert. Any earthwork constructions shown indicate typical slopes for guidance only & should be further investigated by a suitable expert.

Where existing trees are to be retained they should be subject to a full Arboricultural inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services. A suitable method of foundation is to be provided to accommodate the proposed tree planting.

Ainsley Gomon do not accept any responsibility for any losses (financial or otherwise) to any Client or third party arising out of the Clients (be it Developer or Contractor but not limited thereto) non-compliance with aforementioned provisos.

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A	Materials updated.	Jul 25	LF
REV	DESCRIPTION	DATE	BY

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PROJECT

Foxbank Remembrance
Building, Fox's Bank Lane,
Whiston
for Knowsley Council

DRAWING TITLE

PROPOSED SECTIONS

SCALE	DATE	DRAWN	CHECKED
1 : 50 @A1	24/06/19	SG	PL
DRAWING STATUS	CONTRACT ISSUE		
JOB No	DRAWING No	REVISION	
1900	05	A	

AG | **A** AINSLEY GOMON ARCHITECTS

1 PRICE STREET, HAMILTON SQUARE, BIRKENHEAD, MERSEYSIDE, CH41 6JN
Tel: 0151 647 5511 | birkenhead@agarchitects.co.uk | www.agarchitects.co.uk

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