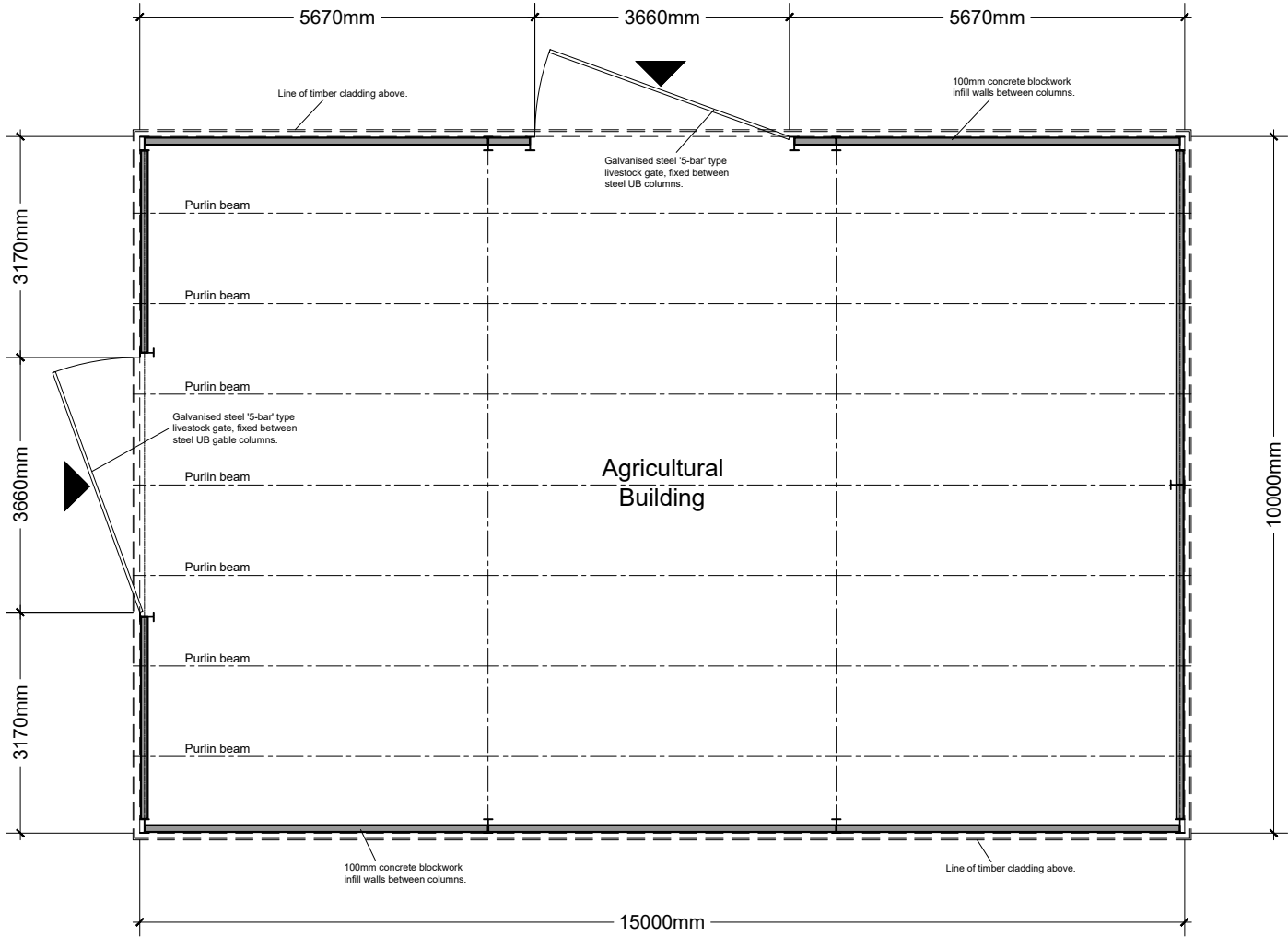




1:100 Scale



Proposed Plan - 1:100

Building Specification:

Structure:

15m x 10m x 3.6m Eaves - Galvanised Portal Frame, Agricultural Livestock Building, to specialist design.
Includes Box Profile Roof and Yorkshire Boarding to 2 Gables and Rear

Nominally, 4 No. steel portal frames (columns on base plates and rafters, with eaves haunches). All steelwork to be fully galvanised.

Steel columns to either side of gable end 5-bar livestock gate.

Central steel column to opposite gable.

Steel columns to either side of 5-bar livestock gate, in side elevation.

SHS Wind and Eaves Braces, in accordance with specialist designer's details.

Nom. 1100mm high, 100mm thick infill blockwork walls, between columns, as shown.

Nom. 0.7mm thick, profile metal roof sheets with anti-condensation lining, to agreed colour.

Nom. 200 x 200mm flashing to both gables.

Nom. 300 x 300 apex flashing.

Steelwork designed in accordance with BS EN 1090 CE Approved and structural calculations.

Nom. 200mm thick reinforced concrete slab, poured in bays, with movement joints between, on sand blinded hardcore layers.

Timber cladding:

Yorkshire boarding (150mm x 22mm) spaced at 22mm on both gables and side elevations from nom. 2000mm above FFL, up to roof level.

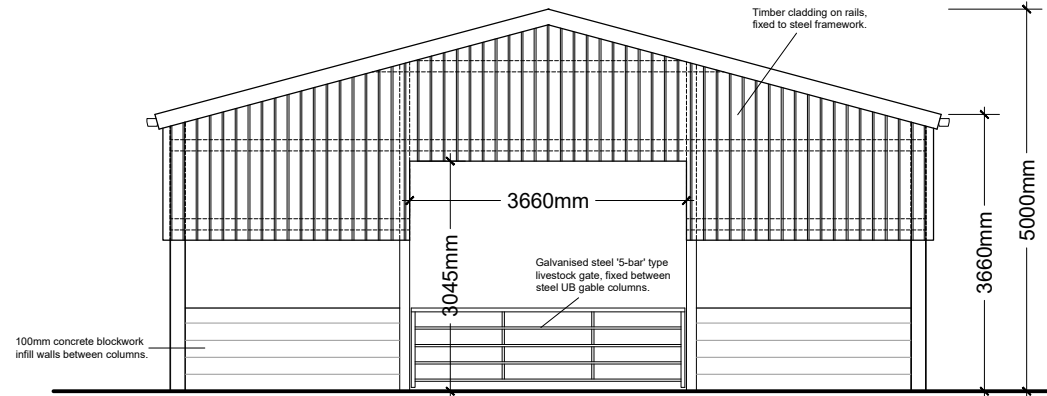
Nom. 175 x 75mm C16/24 treated timber purlins.

Nom. 225 x 75mm C16/24 treated timber eaves beams.

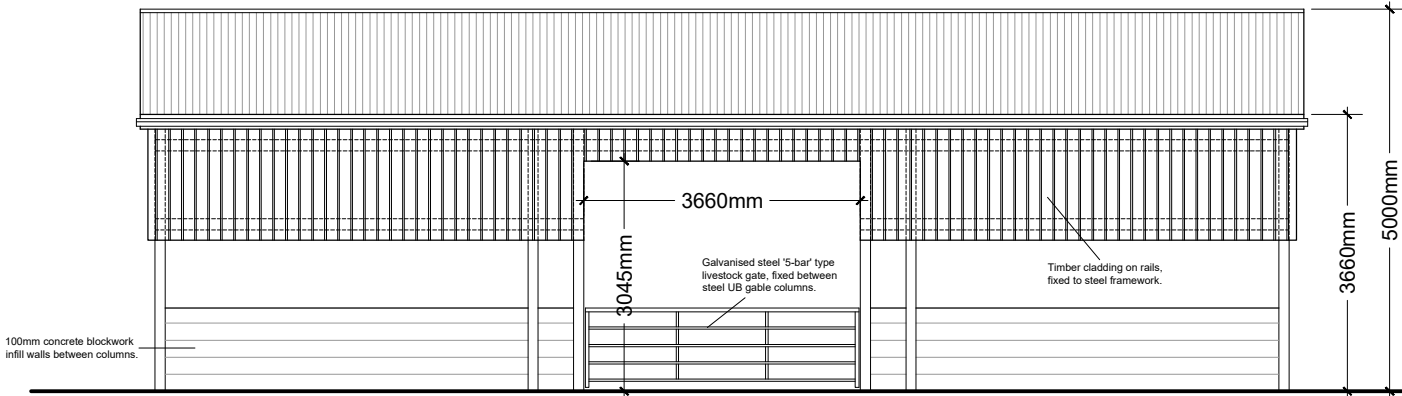
Nom. 175 x 75mm C16/24 treated timber cladding rails.

Nom. 100 x 50mm treated timber rafters.

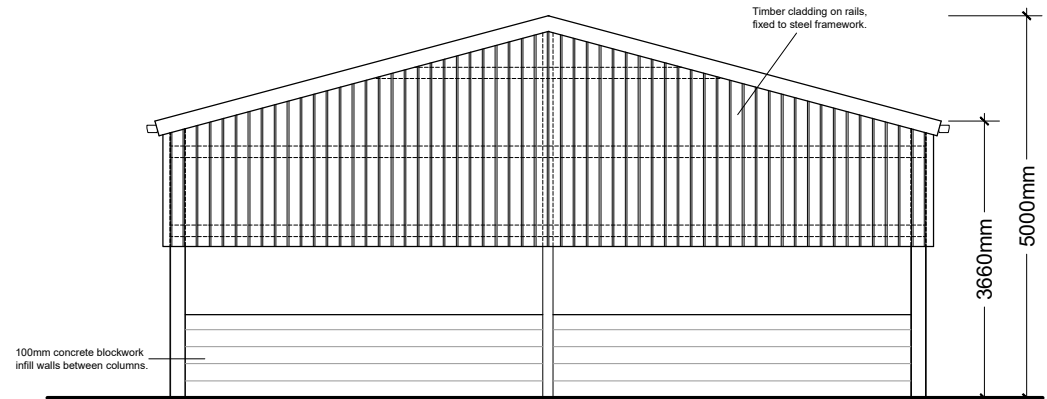
150 x 100mm deepflow gutter to eaves and 2 No. 110mm downpipes to FFL.



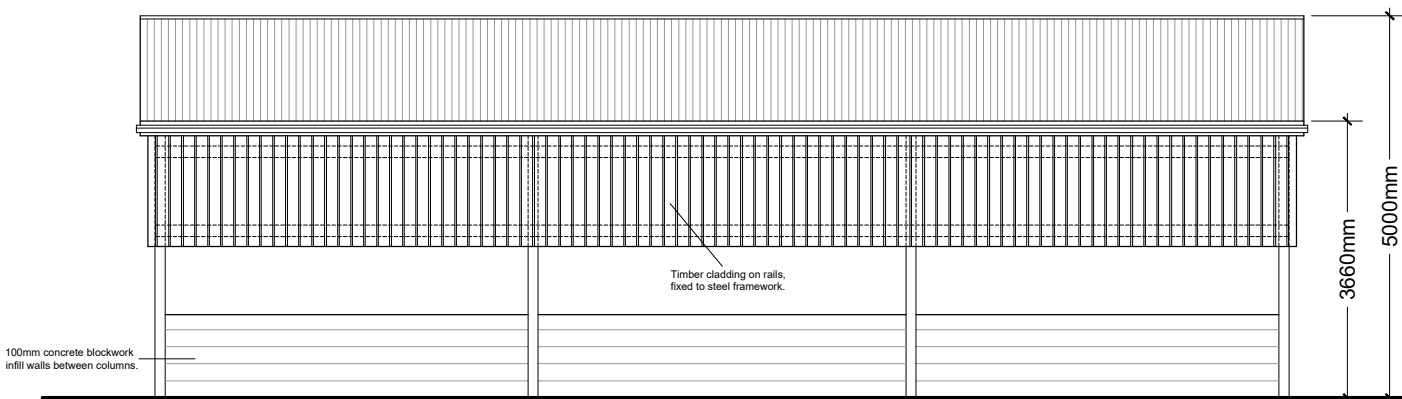
Proposed North West Elevation - 1:100



Proposed North East Elevation - 1:100



Proposed South East Elevation - 1:100



Proposed South West Elevation - 1:100

Client
Mr and Mrs Whitewell

Job Title
Proposed Extension and Alterations to
Meadows Farm
Worston

Drawing Title
Agricultural Building
Proposed Plan and Elevations

Scale
1:100 @ A2

Date
Sept 2022

Drawn
RS

spa
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