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- This drawing must be read and checked against any Architects or other specialists drawings.
- The Contractor is to check and verify with all Statutory Authorities and the Employer the location and condition of any underground or overhead services or confirm that none exist prior to work commencing on site.
- The Contractor shall comply with enactments regulations and working rules relating to safety health and welfare of workpeople.
- All drawings and details shown are subject to Local Authority and/ or Building Control approval.
- Masonry movement joints are to be in accordance with BS5628 and the masonry manufacturer's guidance.
- If in doubt in relation to any item or detail then please refer to us for clarification.

Setting out of posts to be considered, assumed to line up with inner leaves as shown on HSSP dwg 07

100x10SHS post on to
steel beam under

02

02

Span of roof	
trusses over by	
others	

Roof Level Structure

Timber roof joists, rafters or top or bottom boom of trusses with noggins in between

Timber noggins

Timber wall plate

50x2.5mm galvanised M.S. straps across top of wall plate and down face of wall and across min 3No. timbers with noggins between with 3No min. fixings into blockwork/joists. At 1200mm max centres.

Timber Strapping Detail

Diagram illustrating the frame elevation of a structure, showing the roof and wall framing members. The structure is supported by three columns.

Members and Specifications:

- Roof Slopes:** 254x146x43UB
- Ridge:** 203x102x23UB
- Wall Plates (Top):** 203x102x23UB w/100x50 dp wall plate on top
- Columns:** 152x152x37UC

Frame elevation

Diagram illustrating the connection of a wall plate to a timber rafter. The wall plate is shown as a horizontal member, and the timber rafter is shown as a diagonal member. The connection is made using a 50mm deep SW Wall Plate Bolted @ 600mm Staggered Centres - M12 Bolts. The wall plate is labeled "50mm deep SW Wall Plate Bolted @ 600mm Staggered Centres - M12 Bolts". The timber rafter is labeled "Timber Rafter". The connection is shown with a cross-section of the wall plate and a cross-section of the timber rafter. The wall plate is shown with a cross-section of 203x102x230UB + Wall Plate. The timber rafter is shown with a cross-section of 203x102x230UB + Wall Plate.

Diagram illustrating the connection between two Timber Rafters at the ridge, secured by a 50mm deep SW Wall Plate Bolted @ 600mm Centres - M12 Bolts both sides. The connection is labeled UB Ridge + Wall Plate.

Drawing Status Preliminary

