

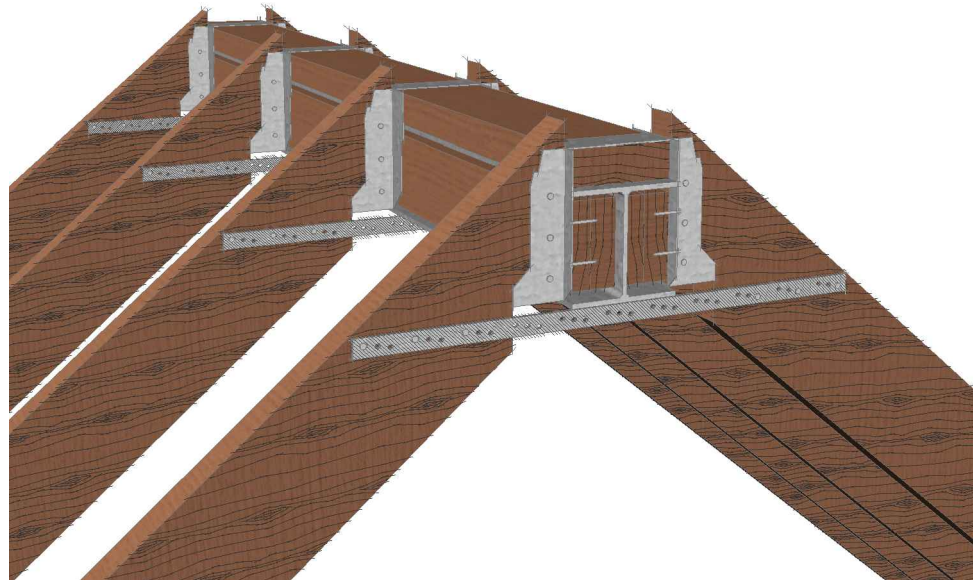
NOTE
 Please note this is a generic detail to be applied to all ridge timber/to steel beam situations. It can be modified only to suit the different sizes of ridge beams noted. Any major deviation from this detail must be checked by the S.E. before construction

Proprietary galvanised mild steel 'straddle' joist hangers fixed to timbers using hot dipped galvanised nails, in accordance with manufacturers recommendations and instructions.

Timber packers shot-fired fixed above steel as required to achieve correct level for joists hangers.

Steel ridge beams 203x133UB25 beam B7 (RB1), 152x152UC23 beam B8 (RB3) or 203UC46 beam B6 (RB2).

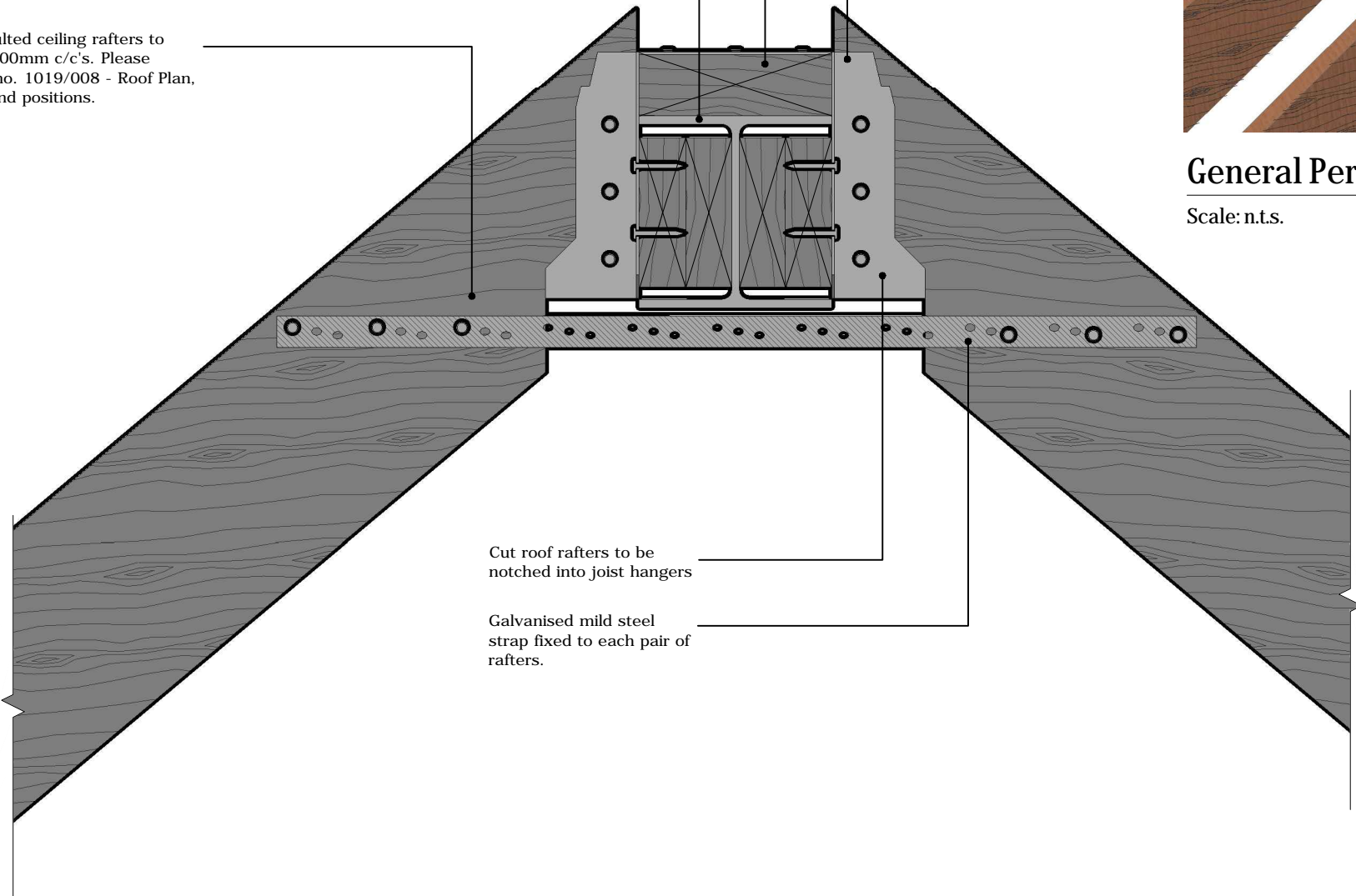
Cut C24 s.w. vaulted ceiling rafters to vaulted roof @ 600mm c/c's. Please check with drg. no. 1019/008 - Roof Plan, for rafter sizes and positions.



General Perpective

Scale: n.t.s.

Rev	Description	By	Date
P1	First issue.	swf	11.11.11



Cut roof rafters to be notched into joist hangers

Galvanised mild steel strap fixed to each pair of rafters.

Section

Scale: 1/5

Client	Mrs Britton
Project	Long Meadow, 2 Long Lane, Gamlingay, Beds. SG19 3ES.
Job	Construction Details

Drawing Title			
Structural Engineering			
Ridge Detail DT1-DT1			
Scale	1:5 @ A3	Drawn	swf
Date	19.12.11	Checked	
Project No./Discipline	Drawing No.	Revision	
1019/sd	ST01	P1	