

ROOF CONSTRUCTION

PRE-FABRICATED TRUSSED RAFTER DESIGNED, INSTALLED TO MANUFACTURERS DETAILS IN ACCORDANCE WITH BS 5265: PART 3: 1985 BY APPROVED MANUFACTURER GENERALLY SPACED AT MAXIMUM OF 600mm CENTRES.

ALL BRACING IN ACCORDANCE WITH NHBC TECHNICAL REQUIREMENTS PART 3.

100x50mm WALLPLATE TO BE FIXED USING 30x5mm GALV. MILD STEEL RESTRAINT STRAPS AT MAX. 2M CENTRES OR EITHER SIDE OF WINDOW OPENING.

MAIN ROOF FINISH TO BE IN ACCORDANCE WITH THE MATERIALS APPROVED BY THE LOCAL PLANNING AUTHORITY AND FIXED STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.

TILE BATTENS TO BE 25x50mm IN ACCORDANCE WITH BS 5534: 1997, FOR ROOFS HAVING 35° OR GREATER PITCH, PROVIDE DOUBLE BATTENS AT VERGES SPANNING AND FIXED TO TWO RAFTERS.

FIRST THREE TRUSSES TO BE SECURED TO GABLE OR PARTY WALL WITH GALV. MS STRAPS WHERE THE WALLS RUN PARRALLEL TO TRUSSES. TRUSSES TO BE RETRAINED AT CEILING AND RAFTER LEVEL BY MEANS OF 30x5mm GALVANISED STEEL ANCHOR STRAPS, 1500mm LONG, BENT ONCE AT 1350mm (AT 2M MAX. CENTRES) WITH A SOLID 100x38mm STRUT.

RISKS FOR BUILDING ELEMENTS:

Roof:-

Risk of falling appropriate safety gear and method of access to be used; Risk of collapse from roof trusses;

Walls:- Risk of wall collapse, suitable propping to be used where required

KEY OF SYMBOLS



RISK OF FALLING



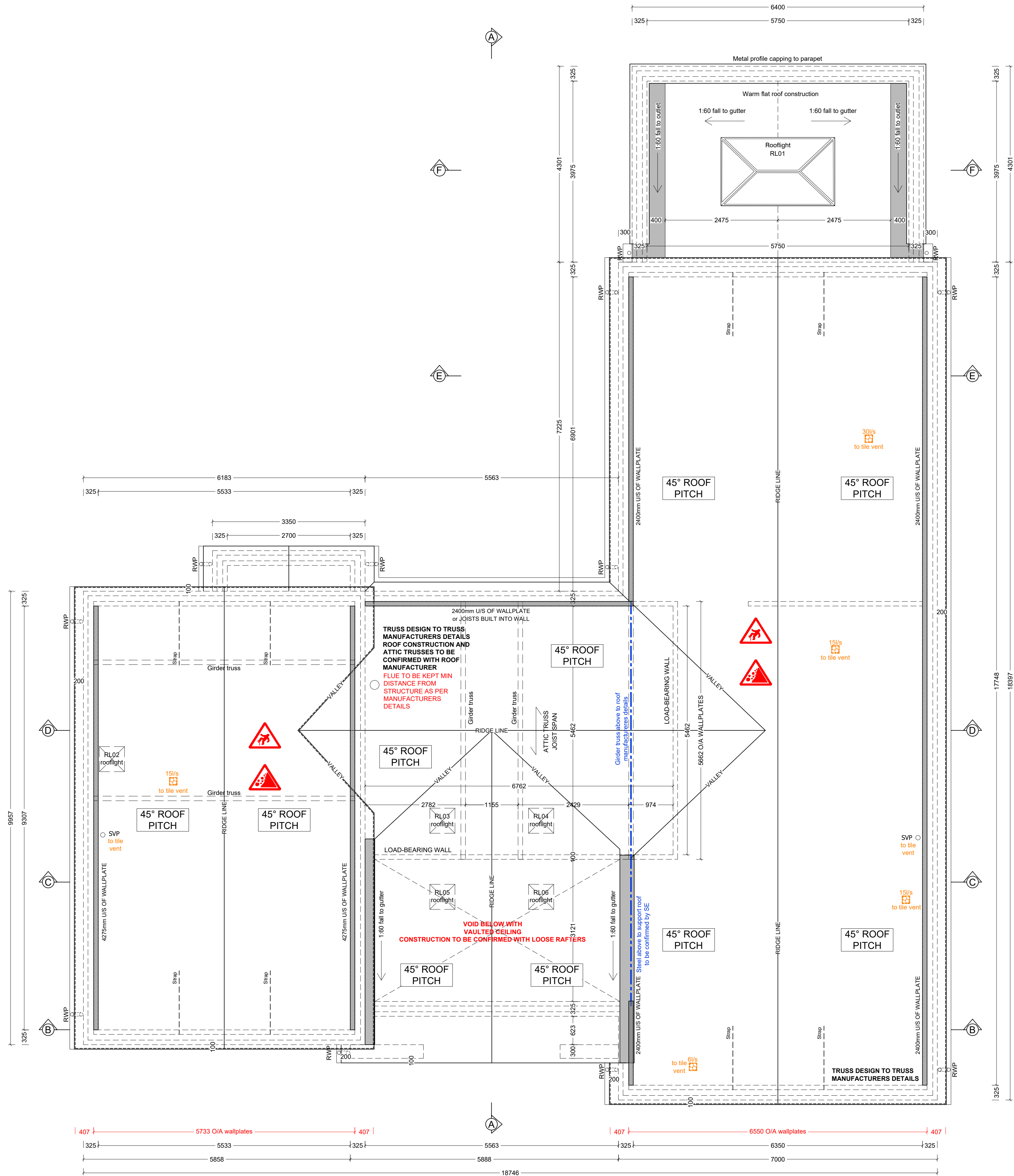
RISK OF COLLAPSE

DESIGN OF TRUSSES TO BE SUBJECT TO CONFIRMATION BY TRUSS SPECIALISTS

Strap --- 30x5mm GALVANISED STEEL ANCHOR STRAPS AT MAX. 2M CENTRES

ROOF VENTILATION

10MM CONTINUOUS EAVES VENTILATION
5mm CONTINUOUS RIDGE VENTILATION



ROOF PLAN

TRUSS DESIGN TO TRUSS MANUFACTURERS DETAILS

NOTES:

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REVISIONS

A 30.12.23 - Prelim Issue

House Type D [4B8P]
Open Market
AS - Plots 7,9,10
OPP - Plots 11

Total Internal Floor Area:
GIA = 300m² / 3229.1ft²
NIA = 298m² / 3207.6ft²



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PROJECT/CLIENT:

Proposed Development of Land
At 90 Winchcombe Road
Sedgeberrow
Evesham, WR11 7UB
for: SHEILING HOMES

BUILDING REGULATIONS

House Type D

Roof Plan

SCALE 1:50@A1 DATE 12 2023

DWG 21-16-HT D-04 A