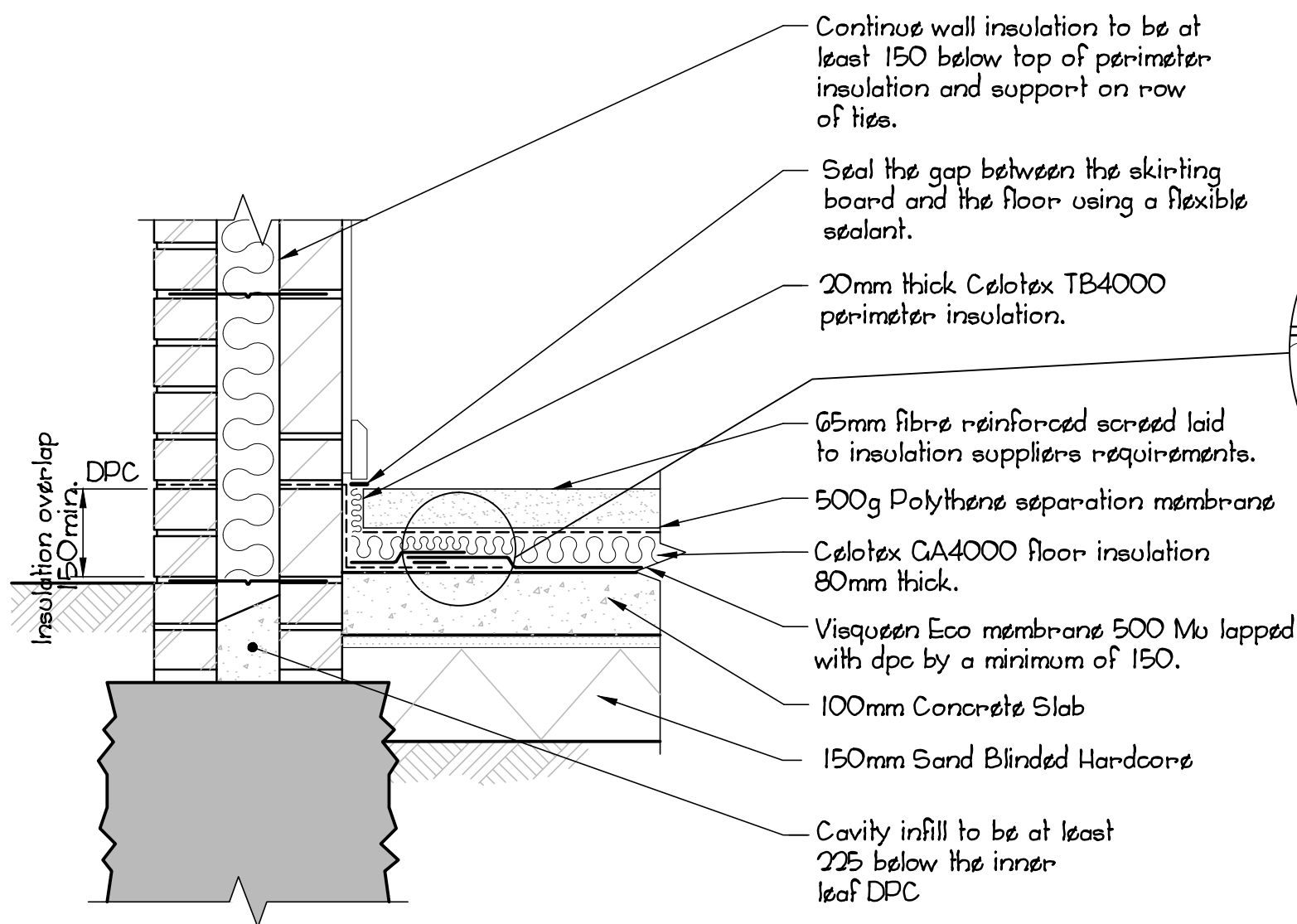
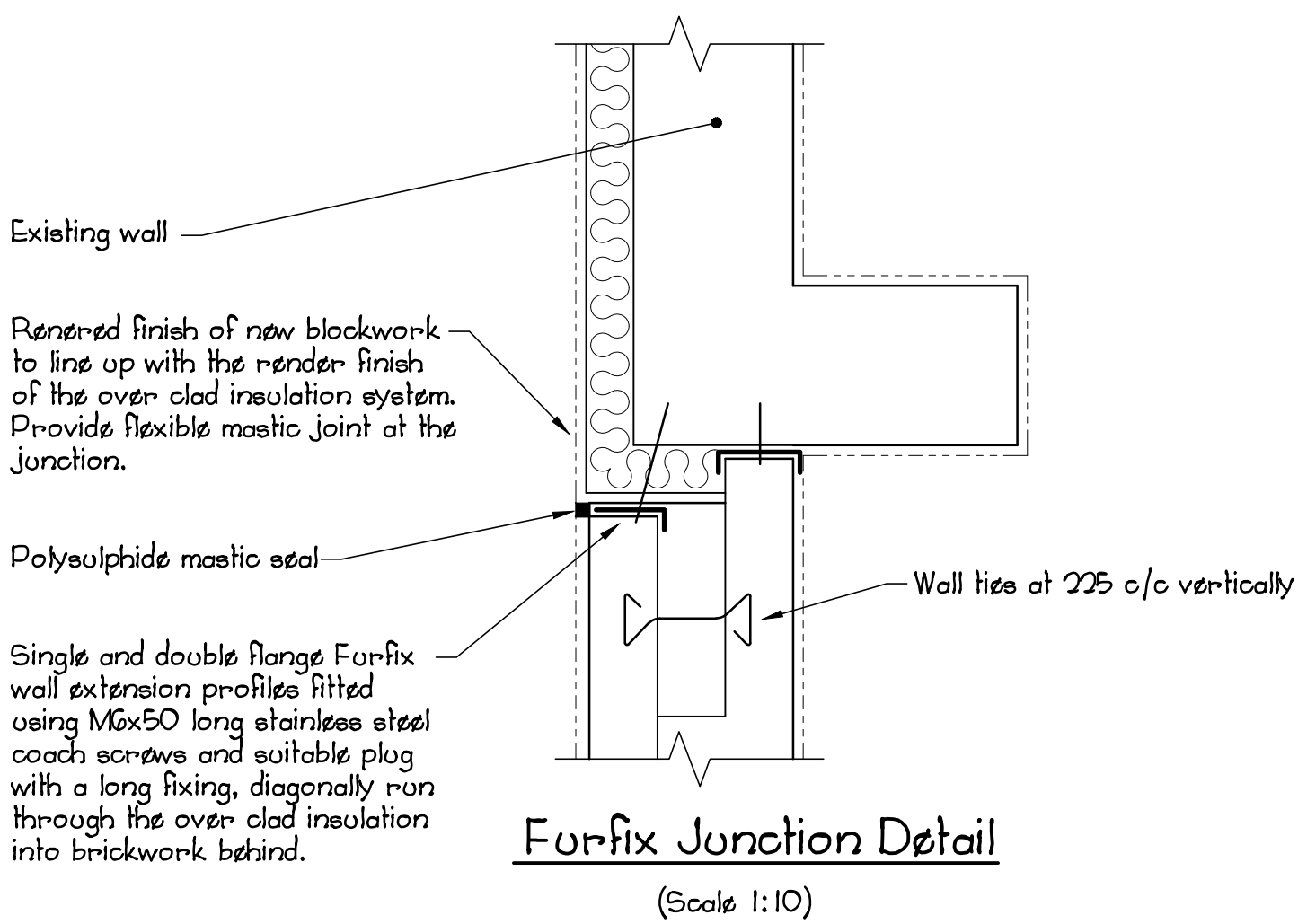
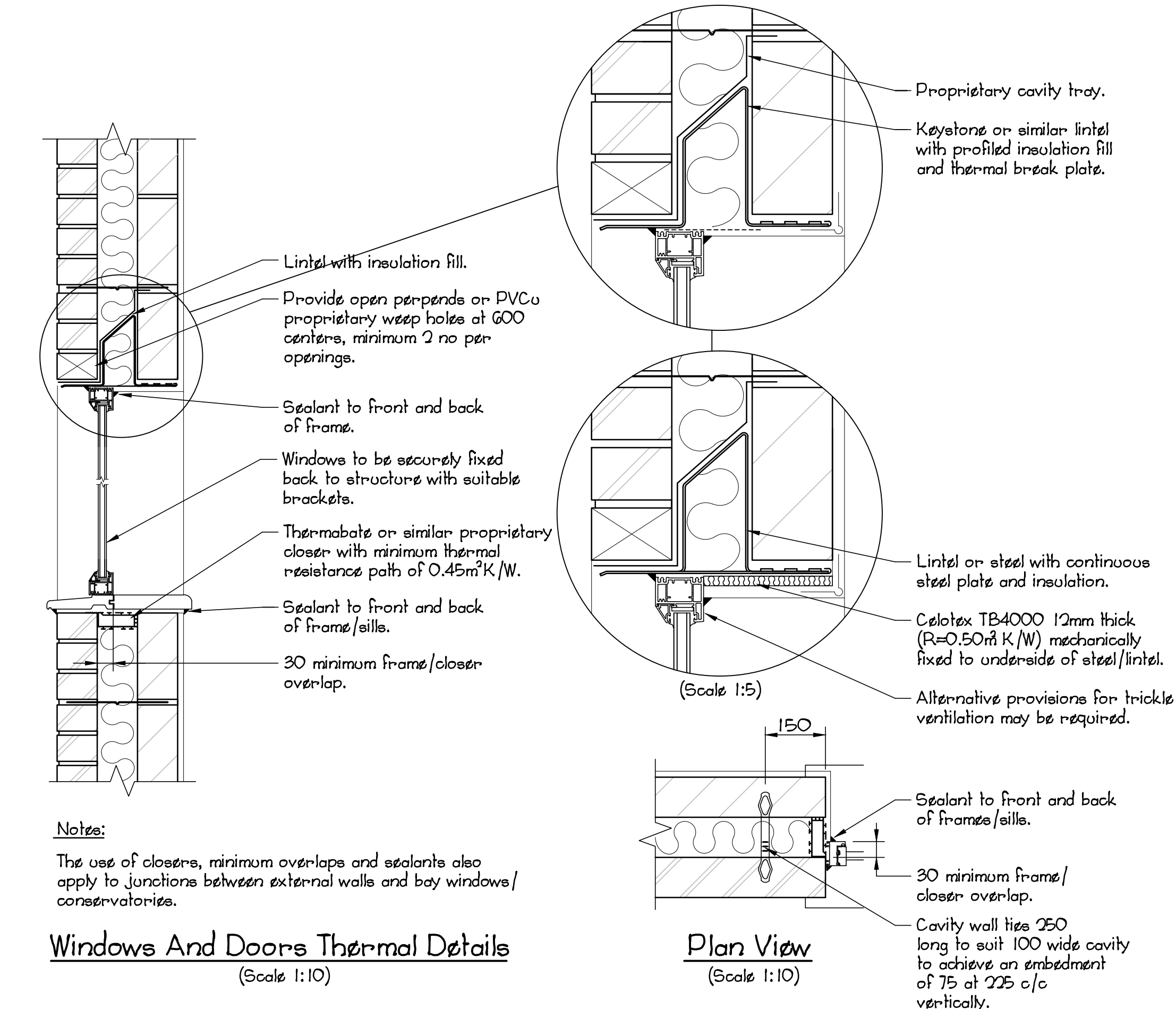




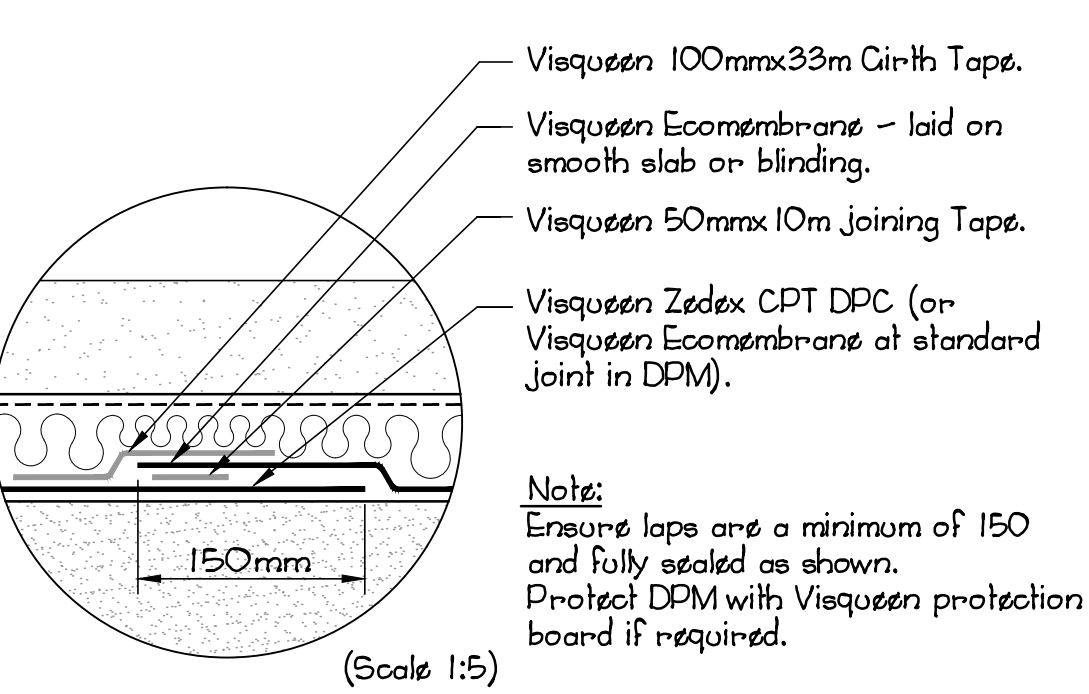
Ground Bearing Slab Insulation & DPM Details
(Scale 1:10)



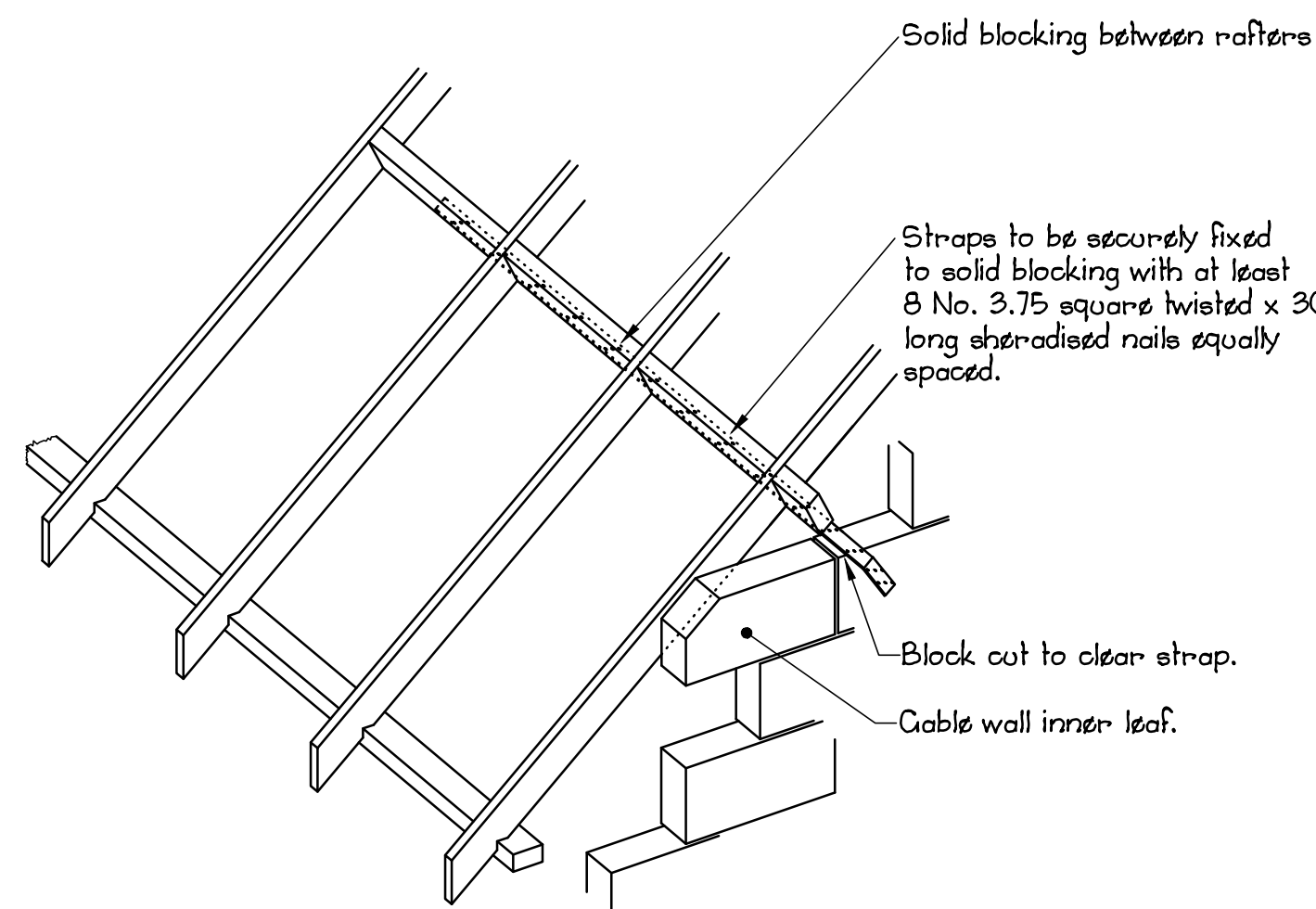
Furfix Junction Detail
(Scale 1:10)



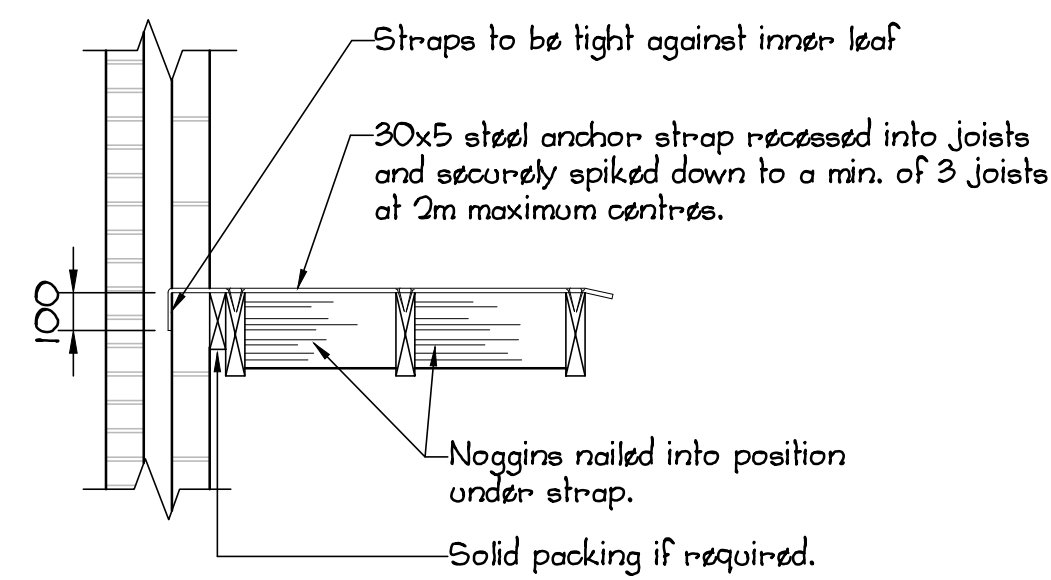
Windows And Doors Thermal Details
(Scale 1:10)



Trench Fill Wall Foundation (Insitu slab)
If the trench exceeds 1200 deep and the soil type necessitates hand trimming of the bottom provide full planking and strutting for safety.
Depth may need to be increased subject to ground conditions
All to the approval of the Building Inspector
(Scale 1:20)

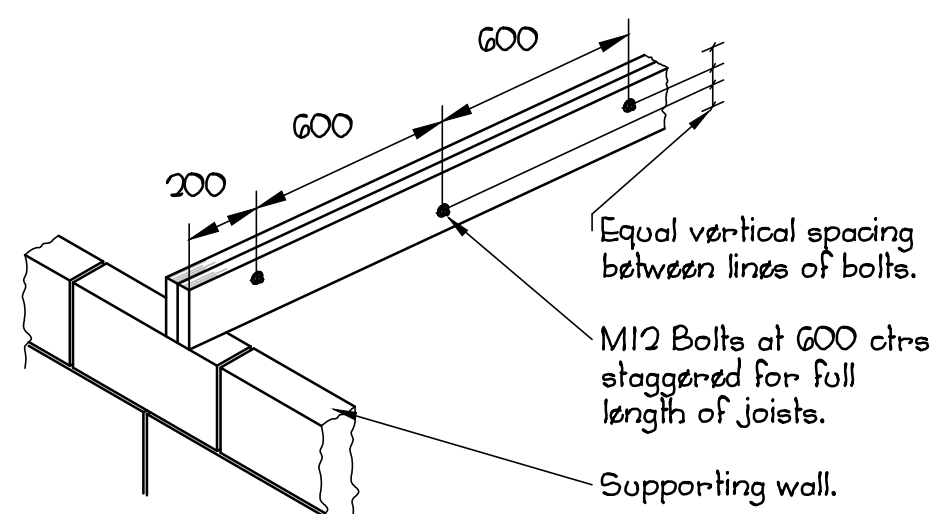


Wall Restraint Straps Under Rafter
(Typical at junction of gable wall and roof)
(Scale 1:20)

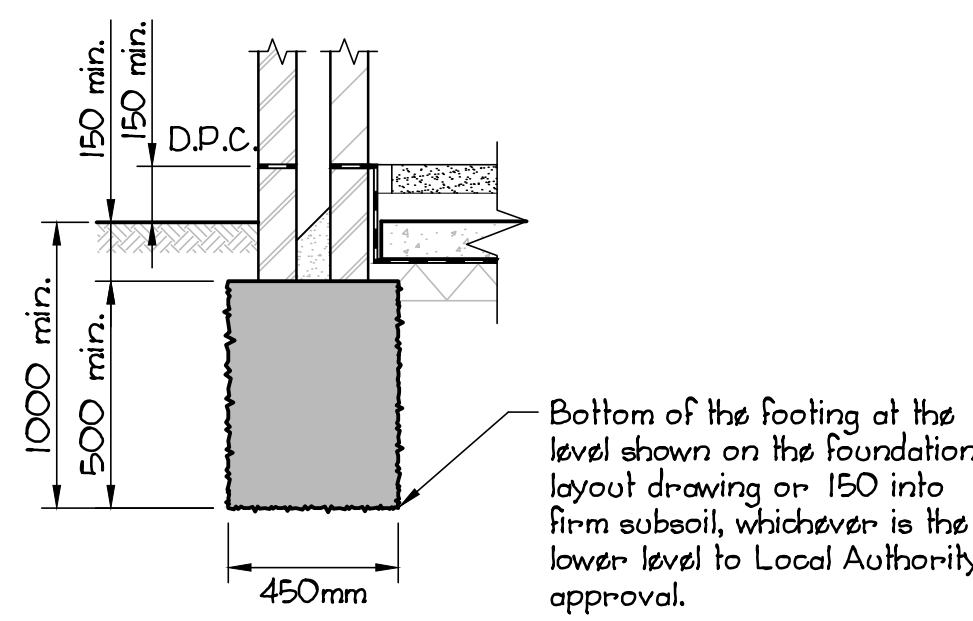


Straps as shown are required where timber floors span parallel to external walls and buttressing walls exceed 3000 spacing.

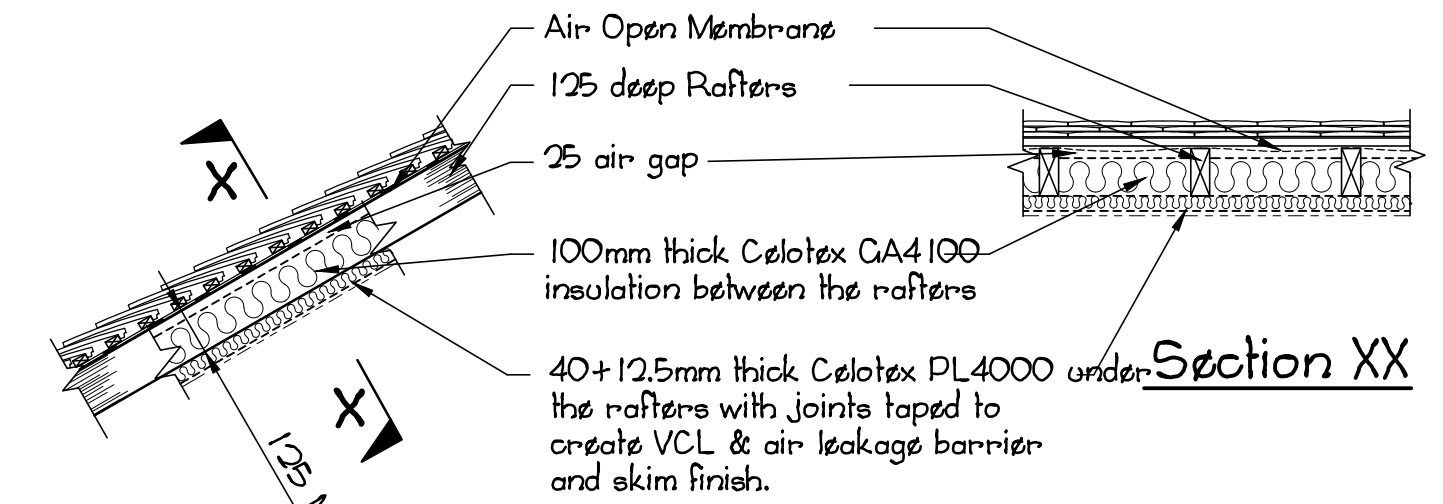
Wall Lateral Restraint
(Scale 1:20)



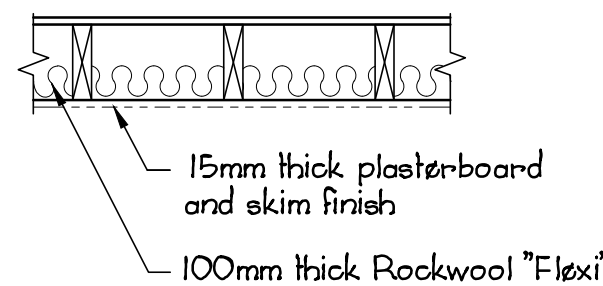
Multiple Joist Bolting Detail
(Scale 1:20)



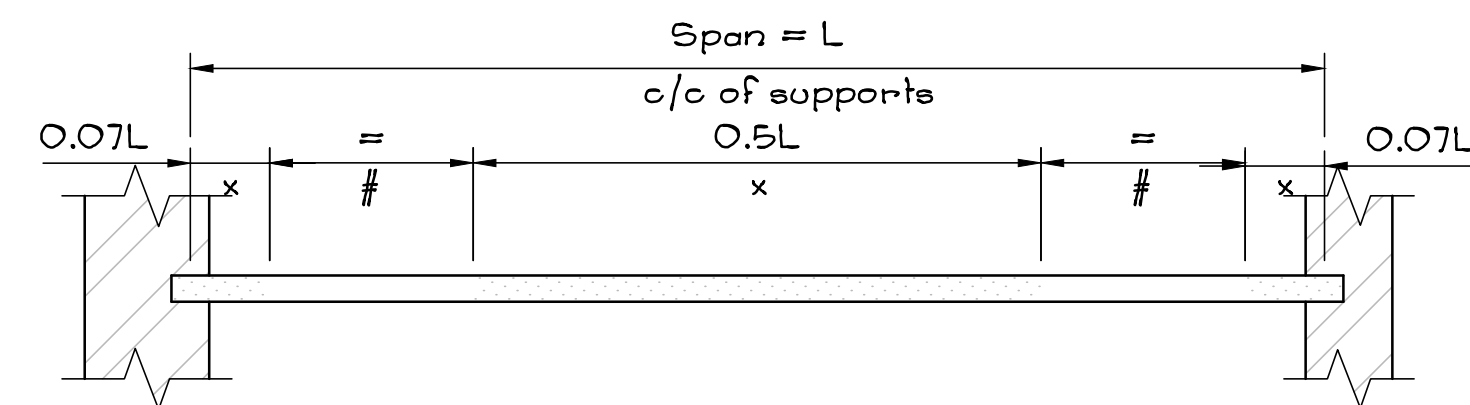
Drain Pipe Through Foundations
Add extra concrete depth to maintain covers shown
(Scale 1:20)



Typical Pitched Roof With Insulation between rafters & breathable felt
(Scale 1:20)



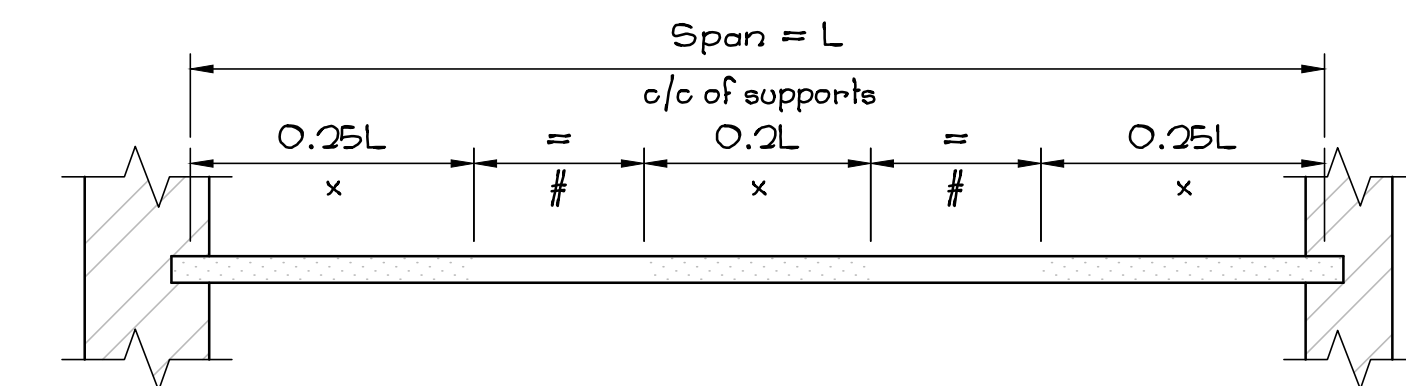
First Floor Sound Reduction
(Scale 1:20)



#Lengths indicated thus may be notched as detail D. If deeper notches are necessary these may only be cut with the permission of the Structural Engineer.
xLengths indicated thus may only be notched with the permission of the Structural Engineer.

Joist Depth	Max. Notch
100	12
125	15
150	18
175	20
200	25
225	28
250	30

Timber Floor Joists - Notch Details
(B.S. 5268 : PT 2 : 1984 - Section 2 - Clause 14.9)



#Lengths indicated thus may be drilled as detail B.
xLengths indicated thus may be drilled as detail C. If larger holes are necessary these may only be cut with the permission of the Structural Engineer.

Joist Depth	Max. Dia.	Spacing
100	25	75
125	30	90
150	37	110
175	43	130
200	50	150
225	55	165
250	62	185

Timber Floor Joists - Allowable Holes
(B.S. 5268 : PT 2 : 1984 - Section 2 - Clause 14.9)
(Scale 1:10)

Notes
THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT INFORMATION WHETHER PRODUCED BY DAVID FRENCH PARTNERSHIP OR OTHERS
BUILDER IS TO COMPARE ALL SUCH RELATED INFORMATION IN ADVANCE OF CONSTRUCTION AND REPORT ANY DIMENSIONAL OR OTHER INCONSISTENCY TO DAVID FRENCH PARTNERSHIP. THIS IS PARTICULARLY IMPORTANT IN RELATION TO SETTING OUT
WORK TO DIMENSIONED FIGURES - DO NOT SCALE
IF IN DOUBT - ASK

Rev	Description	Date
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Job	9 The Green Tea Green Luton LU2 8PS
Drawing Title	Building Details Sheet 3
Client	Vicky Page
Scale	1:10, 1:20
Drawn	JAE
Check 1	
Check 2	
Check 3	
Date	25/12/21
Job no	1220
Dwg no	04
Rev	