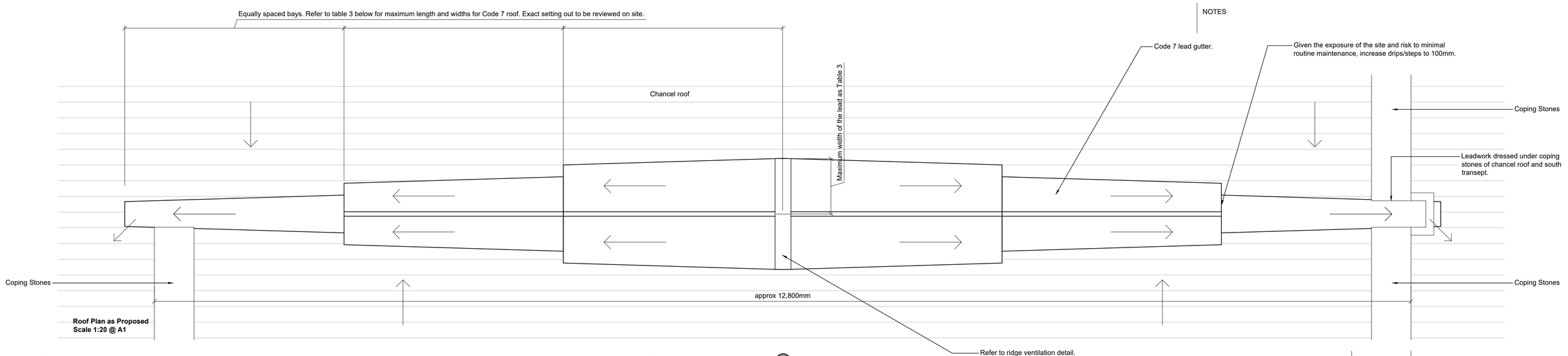


Roof Plan as Proposed
Scale 1:20 @ A1

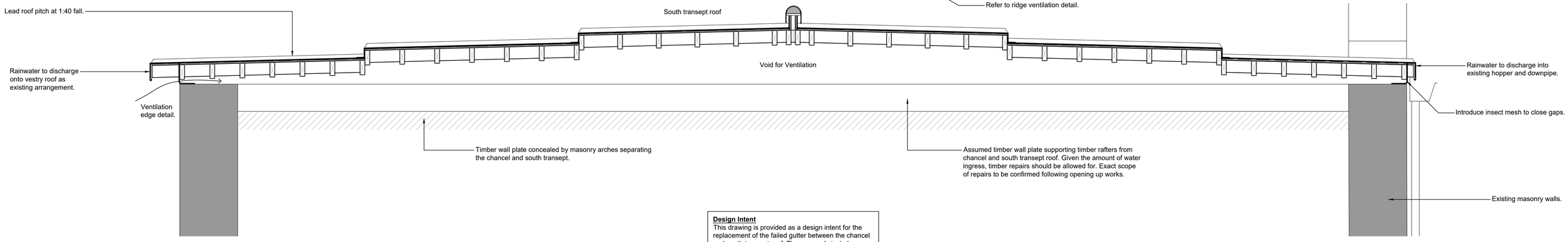
NOTES

Code 7 lead gutter.

Given the exposure of the site and risk to minimal routine maintenance, increase drips/steps to 100mm.

Coping Stones

Leadwork dressed under coping stones of chancel roof and south transept.



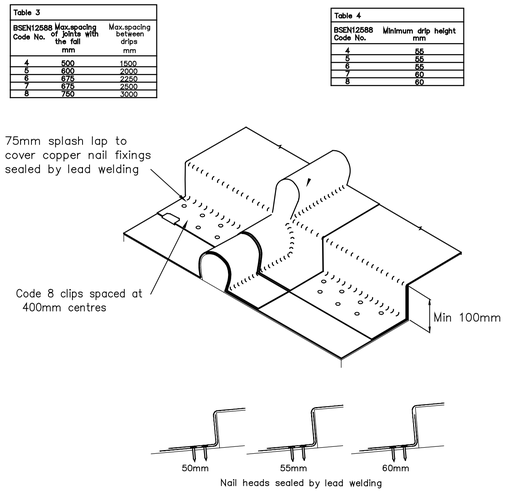
Section as Proposed
Scale 1:20 @ A1

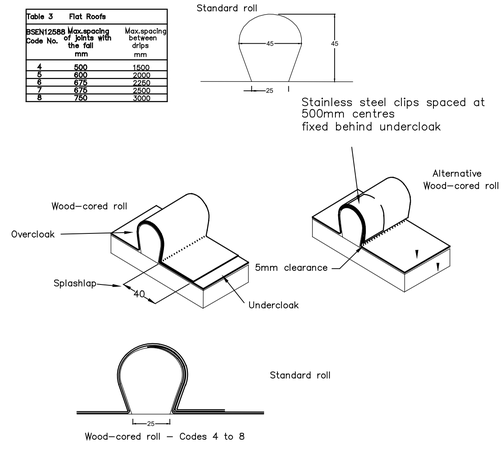
Design Intent
This drawing is provided as a design intent for the replacement of the failed gutter between the chancel and south transept roof. The proposals include a new stepped lead gutter discharging as existing arrangement to the eastern and western end.

Table 3		
BSEN12588 Code No.	Max.spacing of joints with the fall mm	Max.spacing between drips mm
4	500	1500
5	600	2000
6	675	2250
7	675	2500
8	750	3000

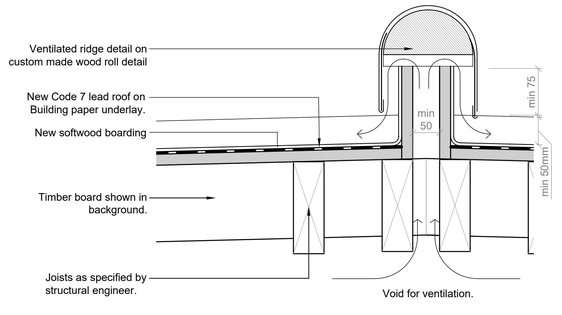
Table 4	
BSEN12588 Code No.	Minimum drip height mm
4	55
5	55
6	55
7	60
8	60

Table 3 Flat Roofs		
BSEN12588 Code No.	Max.spacing of joints with the fall mm	Max.spacing between drips mm
4	500	1500
5	600	2000
6	675	2250
7	675	2500
8	750	3000

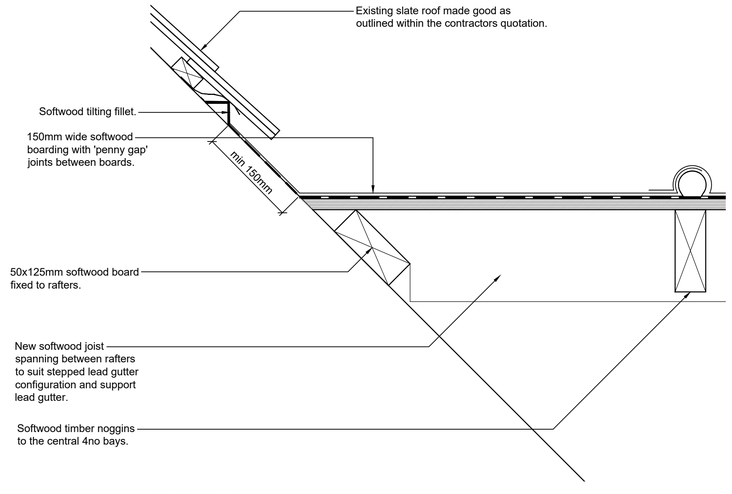




Wood Cored Roll Detail



Ridge Ventilation Detail
Scale 1:5 @ A1



Slate Roof Detail
Scale 1:5 @ A1

Roll up to Drip Intersection Detail

0 200 400 1000 mm
Scale 1:20

0 50 100 250 mm
Scale 1:5

Notes

1. Any dwg format drawing is to be read in conjunction with and at the scale of the accompanying pdf.
2. Where colours other than black or grey are used, the drawing must be plotted in colour.
3. For status 'C' (Construction) drawings all dimensions are to be checked on site by the contractor, scaling is for Local Authority purposes only.
4. Unless otherwise indicated, all dimensions are in millimeters.
5. All information on this drawing is to be read in conjunction with the relevant Donald Insall Associates specification and trade contractors' drawings and information by specialists.
6. In the event of any discrepancy, please contact us immediately.
7. This drawing may contain survey information by others and is to be used solely for the purposes for which it was issued.
8. These are uncontrolled documents issued for information purposes only. If you have any queries regarding the drawings, please contact DIA immediately.
9. Please note DIA cannot be held responsible for any errors arising from changes made to an uncontrolled dwg file.

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Drawing Status

- **F** Feasibility
- **S** Sketch Design
- **P** Planning
- **B** Building Control
- **D** Developed Design
- **M** Measurement
- **T** Tender
- **C** Construction
- **R** Record

Rev	Date	Dwn	Auth	Revision
0	09-07-26	HMJ	EXJ	Initial Issue

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St Mary's Church, Llanfair-yng-Nghornwy

Gutter Detail
As Proposed

Project	No
25-0926	3300
Scale (A1)	Status / Revision
1:20 / 5	4P / 0