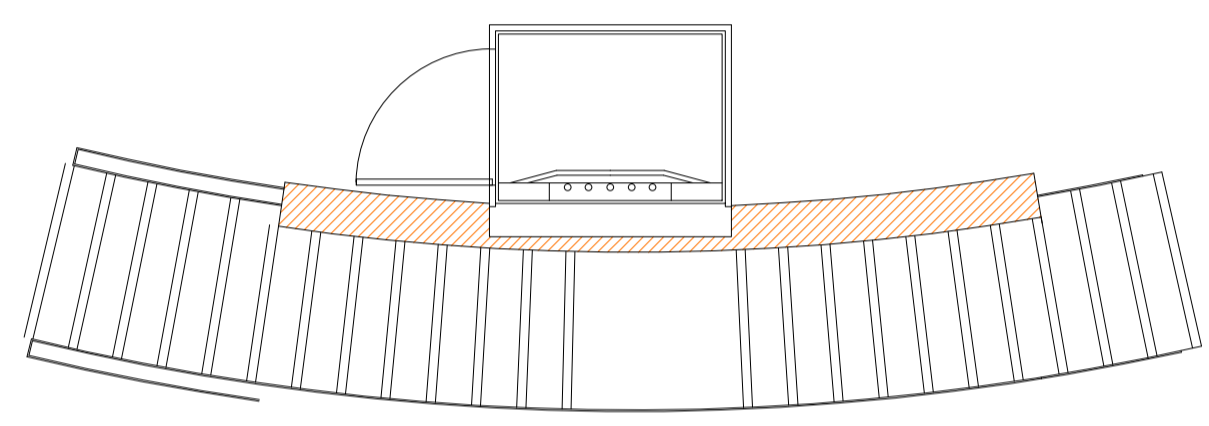


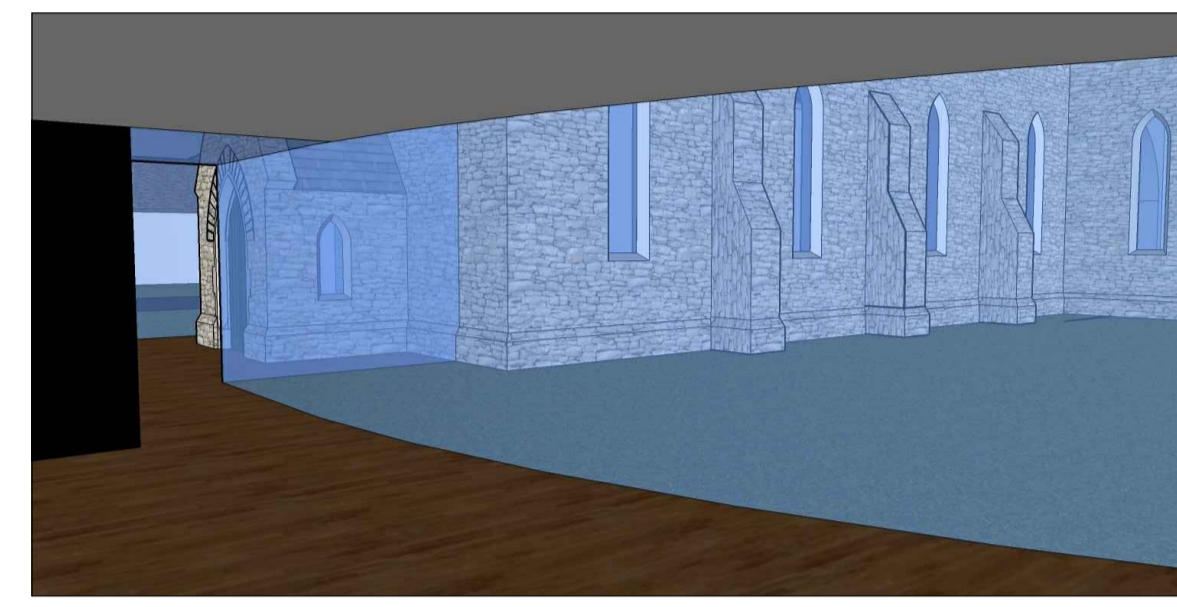
**Stairs Elevation**  
Scale 1:50



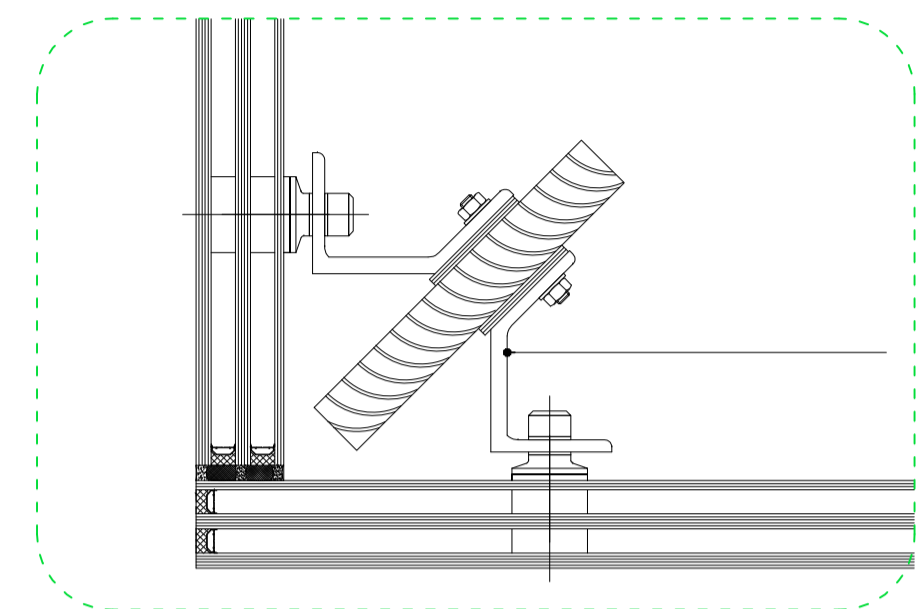
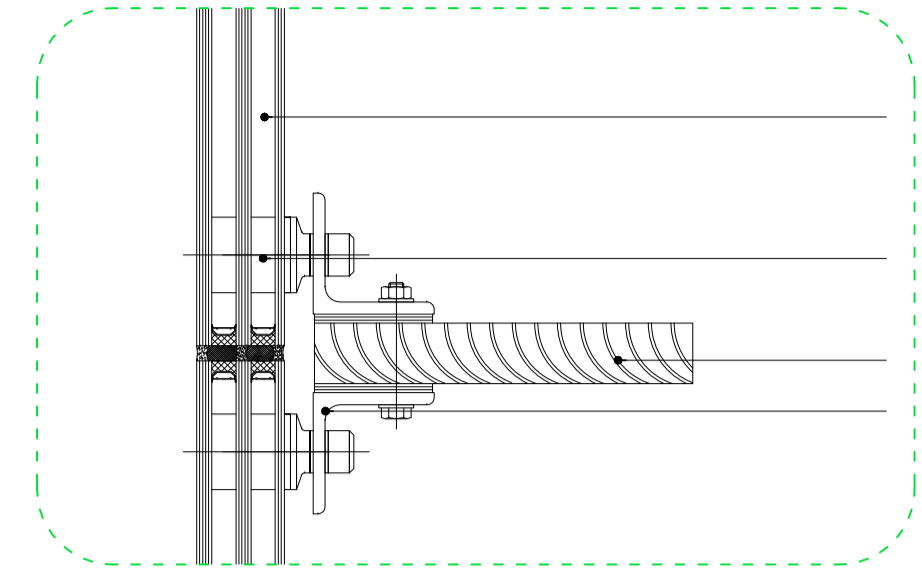
**Stairs Plan**  
Scale 1:50



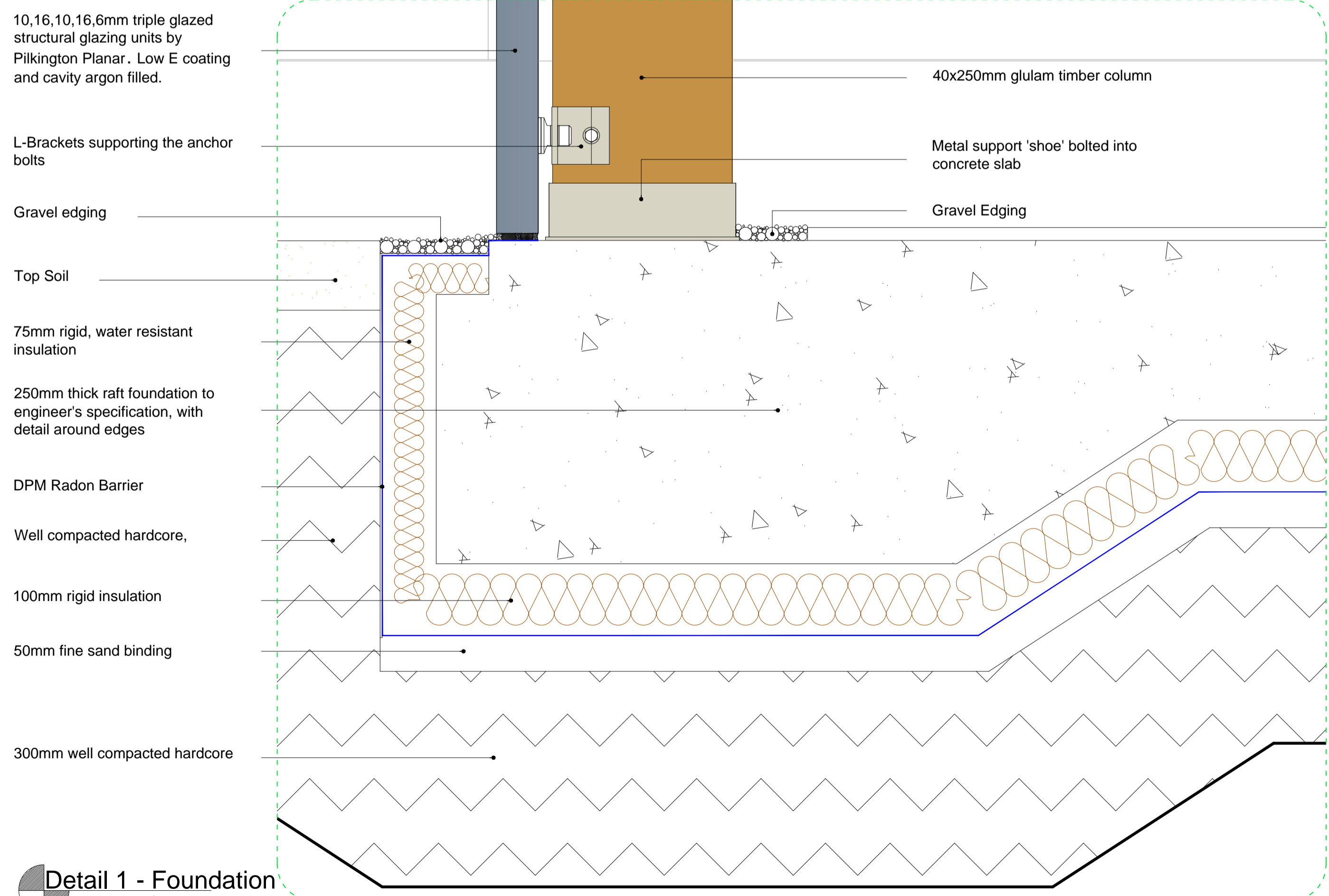
**Interior View**



**Interior View**

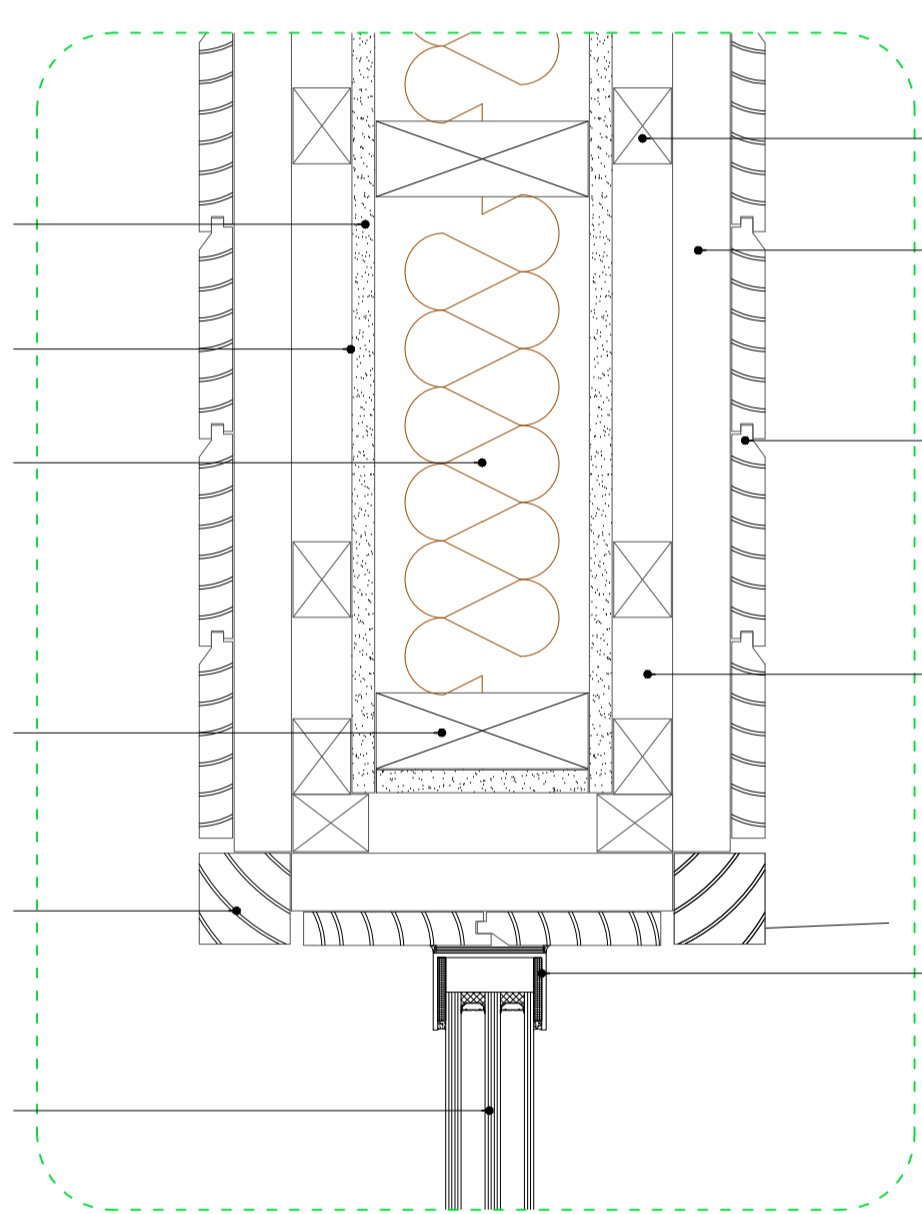


**Details 2 & 3 - Glazing**  
Scale 1:5

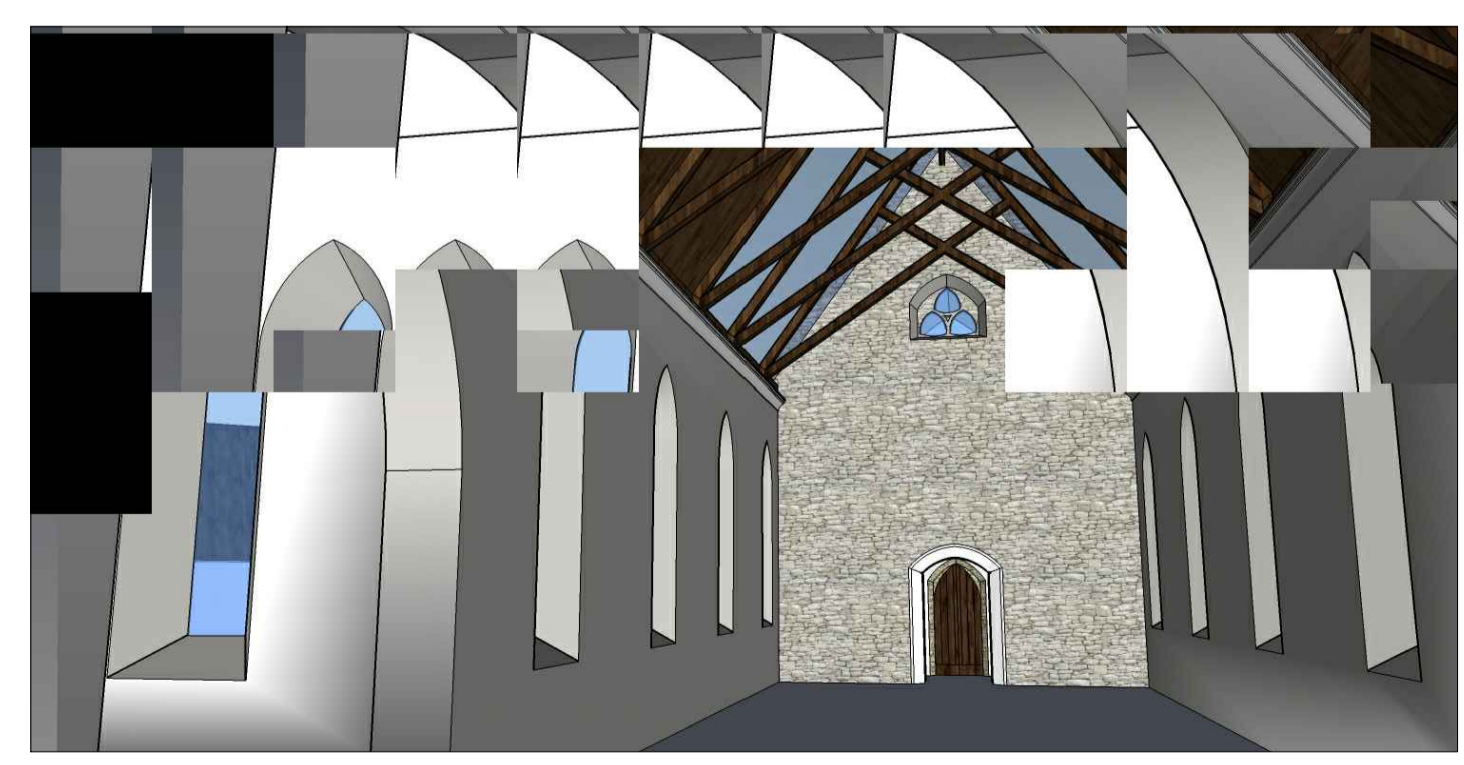


**Detail 1 - Foundation**  
Scale 1:5

- 15mm Bitroc bitumen impregnated sheathing boards
- Vapour Barrier
- 140mm mineral wool insulation
- 50x140mm vertical timber stud
- 60x60mm vertical timber corner detail
- 10,16,10,16,6mm triple glazed structural glazing units by Pilkington Planar. Low E coating and cavity argon filled.



**Detail 4 - Wall**  
Scale 1:5



**Interior View**

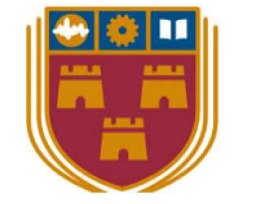
- NOTES:-
1. USE FIGURED DIMENSIONS ONLY - DO NOT SCALE
  2. ALL DRAWINGS TO BE READ IN CONJUNCTION WITH THE SPECIFICATION

Existing Church:  
All repairs to be made are to replace like with like. To be finished to the highest standard using top quality, pre-approved materials. Small stained glass and leaded windows to be removed carefully for re-use or museum display. To be replaced with Pilkington Triple Glazed units with minimal sized frames.

Extension:  
Structural glazing to be Pilkington Planar triple glazed. Mullions to be glulam timber for curved columns and glass for vertical columns. All solid walls to be timber framed. Larch timber cladding, secret nailed using copper nails. Rainscreen detail on wall and roof. Hidden gutters and downpipes. Flat roof at rear of building

No.	DATE	REMARKS

Institute of Technology, Carlow  
Architectural Technology Year 3  
2008-2009



PROJECT TITLE  
**Conservation Project**

DRAWING TITLE  
**Construction Details of Proposed Extension**

LECTURER:  
Alan Read, Dan Sullivan, Tony D'Arcy

DRAWN: **Eric Stilwell** CHECKED:

SCALE: **As Shown** DATE: **19.01.2009**

DRAWING NUMBER: **08-02-CONSERV-105** REV: **2**