

Living Room
FL-CL
2240
+102.820

Kitchen
FL-CL
2285

Lobby
FL-CL
2180

Existing terrace

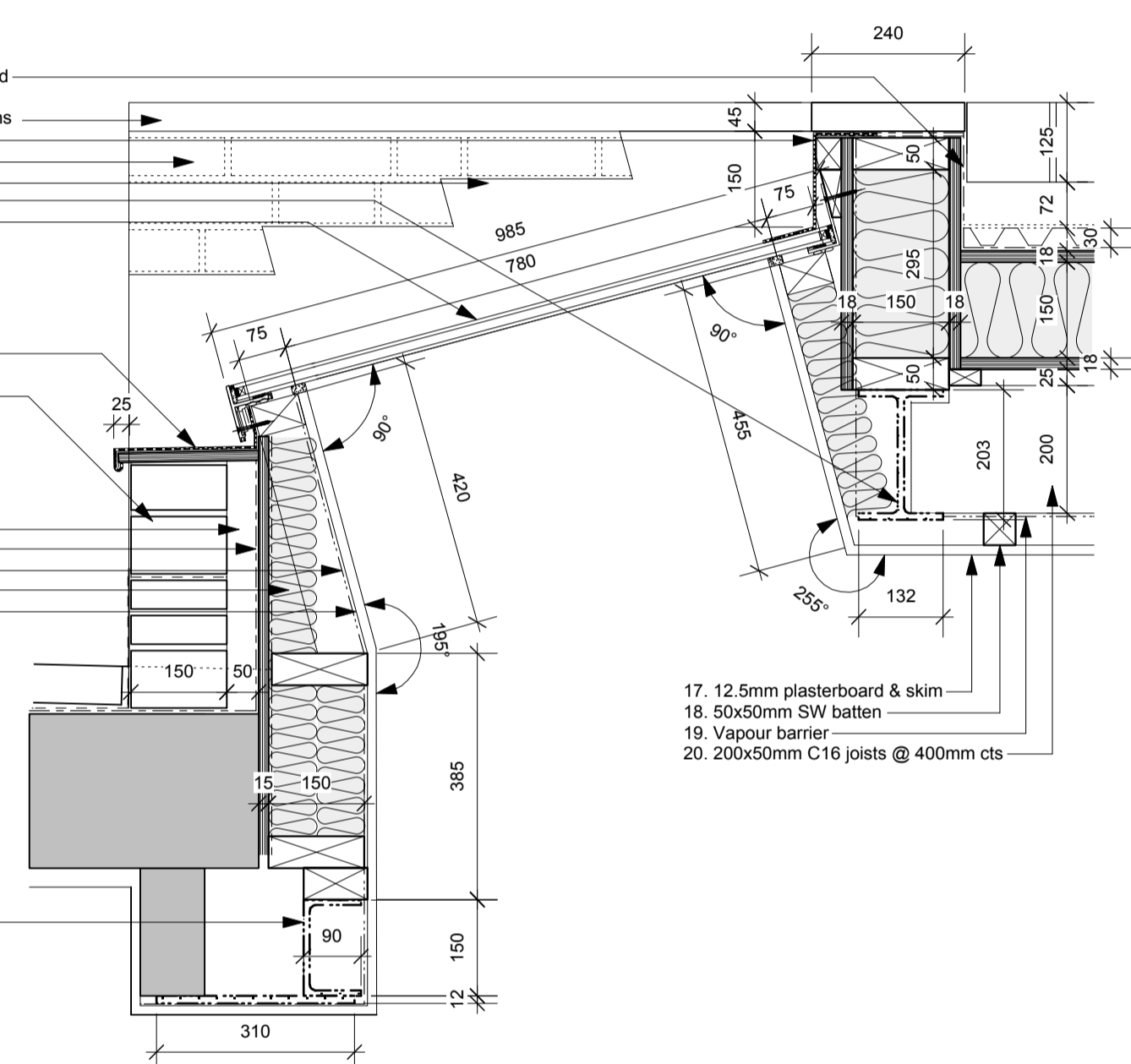
New external terrace

New stone flag path

Detailed section through rooflight 1:10

1. 3 coat Fibreglass roof lapped up over upstand
2. Stone flag coping, 45x240wx random lengths
3. Code 5 lead flashing
4. Coursed stone wall, deep raked 5mm joints
5. Code 5 lead lining
6. 203x133x25 kg/m UB
7. 320x985 Rooflight by Glazing Vision: flushglaze rooflight
8. Code 5 lead flashing on 18mm
9. Coursed stone wall, deep raked 5mm joints
10. 50mm cavity
11. Bitumen sheet lapped up 18mm ply sheet
12. Vapour barrier
13. 75mm rigid foam insulation
14. 12.5mm plasterboard and skim
15. Code 6 lead flashing laid over bitumen and under existing flags.
16. 150x90x24kg/m PFC with 12mm plate [see S Eng details]
17. 12.5mm plasterboard & skim
18. 50x50mm SW batten
19. Vapour barrier
20. 200x50mm C16 joists @ 400mm cts

Note: Existing flags to be lifted with care taken not to damage existing bitumen based waterproofing layer. Lay new bitumen based tanking to extent of exposed area and lap up new timber stud structure. Lap lead flashing down face of new stone dwarf wall with min 150mm horizontal lap under stone flags. Cut and re-use existing stone flags.



Sample image of stone walling
Stone source: Johnsons of Wellfield
Stone type: Crossland Hill sub arcose sandstone
Stone selection: 'crazy paving' / rough off cuts



Revision notes:
Rev: - Date: -