



by

Material legend

- 01. Hardcore 02. Sand blinding 50 mm
- 03. Waterproof concrete slab. 350 mm
- 04. Heavy tanking membrane
- 04b. DPM
- 05. Kingspan Styrozone rigid insulation 100mm
- 06. Separation layer (Polyethene membrane) 07. Reinforced floating screed with underfloor heating. 80mr
- 08. Wooden floor 15mm
- 09. Porcelain tiles 10mm
- 10. Adhesive 5mm
- 11. Bituminous paint for external walls
- 12. Nu-Heat LoPro Max underfoor heating system
- 13. Waterproof concrete slab 250mm 14. Skimmed double plasterboard 12.5 + 15mm on resilient I
- 15. Porcelain tiles 20mm
- 16. Adjustable pedestals
- 17. Two ply hot applied bituminous roof felt
- with root protection membrane 9mm
- 18. Tapered PIR Insulation 120mm
- 19. Vapour control layer
- 20. Extensive sedum matt 28mm
- 21. Drainage membrane 20mm
- 22. Wooden external decking
- 23. 40mm GRC slabs to form garden steps 24. GRC precast concrete frame (canopy and side walls)
- 25. Glass balustrade with "frameless" channel fixing
- 26. Skyframe double-glazed sliding doors
- 27. Steel angle to fix GRC canopy, as per engineers
- specification
- 28. Steel angle to fix sliding doors top frame, as per engineers specification
- 29. Thermal and Acoustic insulation between existing joists:
- 120mm mineral wool
- 30. Joist hangers to engineers specification
- 31. 12mm Cement board

- 32. Brick slips fixed to cement board 33. Lead flashing
- 34. Structural insulation composite with plywood and partially
- bonded built-up felt on firrings. 121 mm (Kingspan Thermaroof TR31 or similar)
- 35. Roof gutter. Extruded aluminium. Profile and colour TBC 36. Stock brick to match existing walls
- 37. Weepholes @450mm
- 38. Continuous cavity tray
- 39. Partial-fill cavity PIR insulation. 50mm
- 40. Internal leaf. Concrete blockwork as per engineers spec.
- 41. DPC membrane. Minimum 150mm above ground level
- 42. Internal wall finishing. Plasterboard on battens
- 43. Engineering brick F2 frost resistant 44. Continuous Damp Proof Membrane
- 45. 22mm WBP Plywood decking
- 46. Concrete brick-faced arch. Brick slips to match existing brick
- 47. Cavity closer
- 48. Timber patio door to match existing doors (See Doors
- Schedule)
- 49. Precast concrete cill 50. Engineered tiimber floor boards
- 51. Schuco Window AWS 75 BS. HI (See Windows Schedule).
- 52. Steel angle to fix window
- 53. GRC Window Cill
- 54. DPM under window cill
- 55. 40mm Rigid insulation under window cill
- 56. Channel drain filled with gravel
- 57. Drain pipe to connect channel and porous pipe (60)
- 58. Geotextile membrane
- 59. Gravel
- 60. Underground drainage pipe 61. Edge strip for floating screed
- 62. Skirting (see Wall Types Schedule)
- 63. Waterproof concrete walls to Engineers' spec.
- 64. Drainage Membrane DELTA System External
- 65. Slot drain 66. Foamglass

