

Project: New Meditation Sanctuary

Project Specification: WARRANT ISSUE (AMENDED)

Client: Findhorn Foundation

Client Address: The Park Ecovillage, Findhorn

Date: 29/08/2023

OUTLINE: A new sanctuary ~114m²(GIFA). Comprising of a 74m² meditation space, 28m² vestibule, 9m² utility room, 3m² toilet and a 30m² covered porch

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BUILDING (SCOTLAND) ACT 2003

This plan has been approved by

The Moray Council in terms of the

Building Warrant

Ref No.: 23/00635/BW

Dated: 04 September 2023

1. SITE & FOUNDATIONS

- 1.1. Provision of protective works:
 - 1.1.1. Regulation 13 from section 0.13 of the Technical Handbook to be strictly adhered to
 - 1.1.2. The building site is to be fenced off with Heras fencing to protect members of the public
- 1.2. Site to be scraped level and all topsoil and other unsuitable material removed
- 1.3. For foundation layout and details refer to **engineer's specification and drawings**
- 1.4. Foundations are to be strip foundations with load bearing block constructed to **engineer's specification and drawings**
- 1.5. 1200 gauge DPM dressed up all perimeter walls to be on 50mm thick sand blinding, on 150mm thick compacted Type 1 hardcore bottoming
- 1.6. Tie downs to be fitted as per **engineer's specification**

2. INFRASTRUCTURE

- 2.1. Refer to Sheet **BW-A103 - Infrastructure Plan** for details of services
- 2.2. All underground drainage pipework to comply with **BS 8301:1985**
- 2.3. Foul drains to be connected to a private main, managed by New Findhorn Directions. Connection to sewer outside the plot boundary, as indicated on Sheet **BW-A103 - Infrastructure Plan**
- 2.4. **The connection to the existing private sewerage network is to MH1 which previously served the Community Centre facility which is no longer in use due to it being destroyed by arson.**
- 2.5. Mains water to be connected to the existing private main, managed by New Findhorn Directions
- 2.6. BT to be ducted into the building in location indicated on Sheet **BW-A103 - Infrastructure Plan**.
- 2.7. Surface water soakaway to be constructed in accordance with **engineer's specification** in locations indicated on Sheet **BW-A103 - Infrastructure Plan**
- 2.8. Surface water drainage pipework to be a minimum fall of 1:80
- 2.9. Surface water drainage channel shown on Sheet **BW-A103 - Infrastructure Plan** to be Hauraton Recyfix 100 with mesh grating plumbed into SUDS drainage system
- 2.10. Pipe bedding to be granular material which conforms to **BS EN 1610 Annex B Table B.15** and should be single size material or graded material from 5mm up to a maximum size of 10mm for 100mm pipes, 14mm for 150mm pipes, 20mm for pipes from 150mm up to 600mm diameter and 40mm for pipes more than 600mm diameter. Compaction fraction maximum 0.3 for class N or B and, 0.15 for class F. (to be Class F: Bedding factor 1.5)
- 2.11. Pipe penetrations through the foundation to be lintelled with at least 50 mm separation to any pipework

3. GROUND FLOOR

3.1. INSULATED CONCRETE SLAB WITH UFH

- 3.1.1. 1200 gauge Visqueen dressed up perimeter walls to be on 50mm thick sand blinding, on 150mm thick compacted Type 1 hardcore bottoming
- 3.1.2. 140mm PIR insulation to be fitted to top of DPM λ -value no greater than 0.022W/m²K
- 3.1.3. 70mm PIR perimeter insulation to be full depth of concrete slab λ -value no greater than 0.022W/m²K
- 3.1.4. 125mm reinforced concrete slab to be poured on top of rigid insulation as per **engineer's specification**
- 3.1.5. Tie downs to be fitted as per **engineer's specification**
- 3.1.6. External face of blockwork to be scratch coated and rendered
- 3.1.7. UFH 22mm pre-grooved chipboard to be glued to concrete slab using Lumberjack 350 adhesive to manufacturer's specification
- 3.1.8. OMNIEfloor underfloor heating pipe to be fitted in the pre-channelled subfloor as per manufacturer's specification
- 3.1.9. Air tightness tape is to be applied at wall junctions as indicated on Sheet **BW-A109 - Details**
- 3.1.10. Floor finishes as per Item **14.3**

