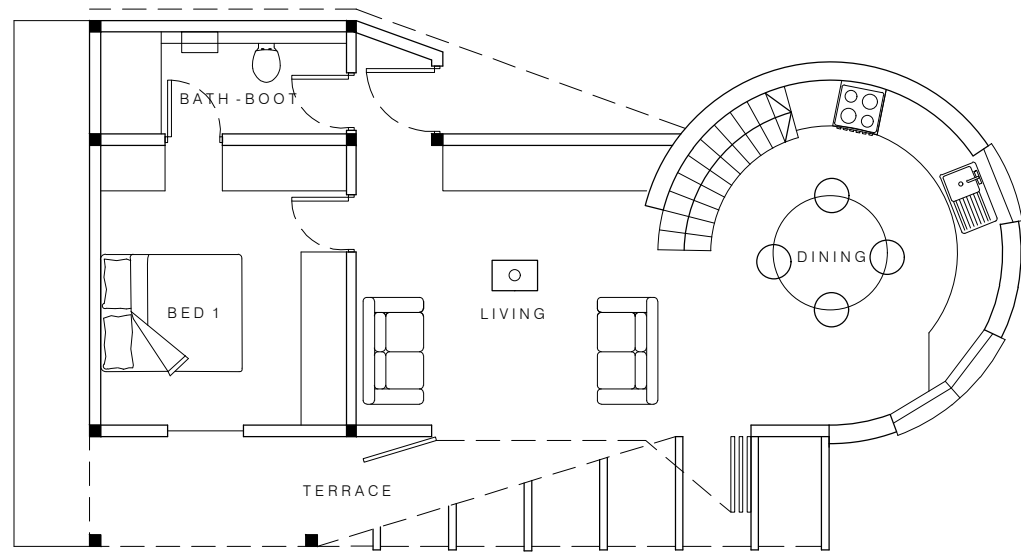
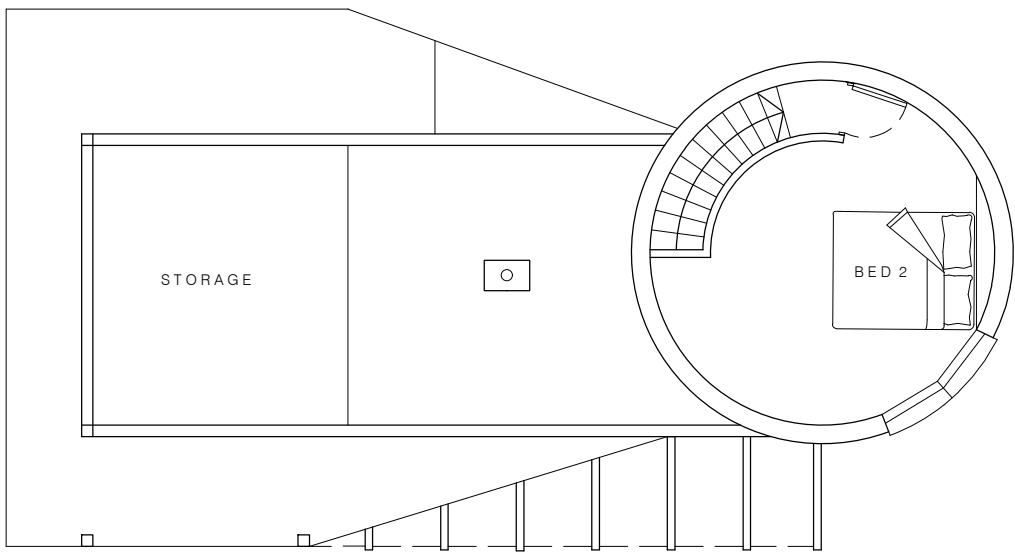
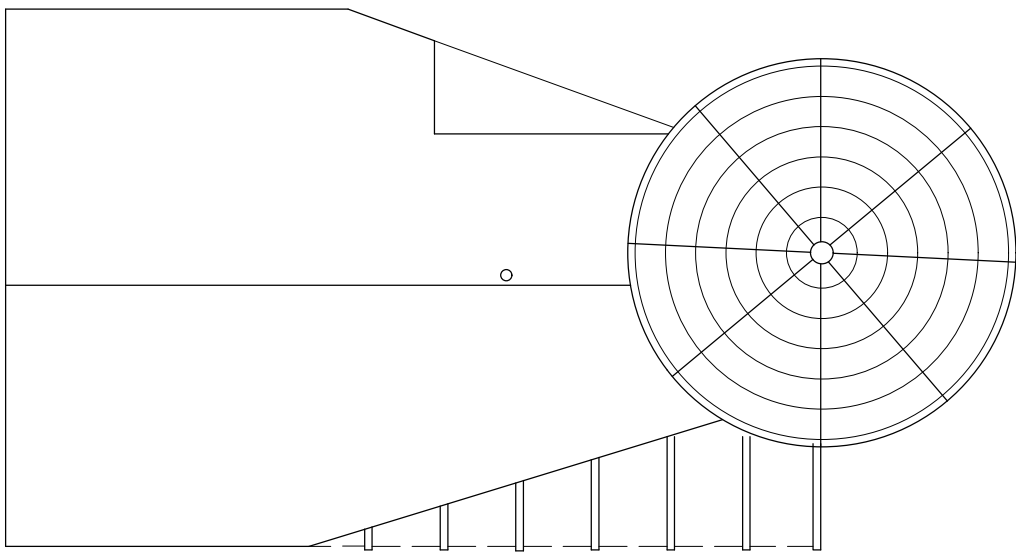




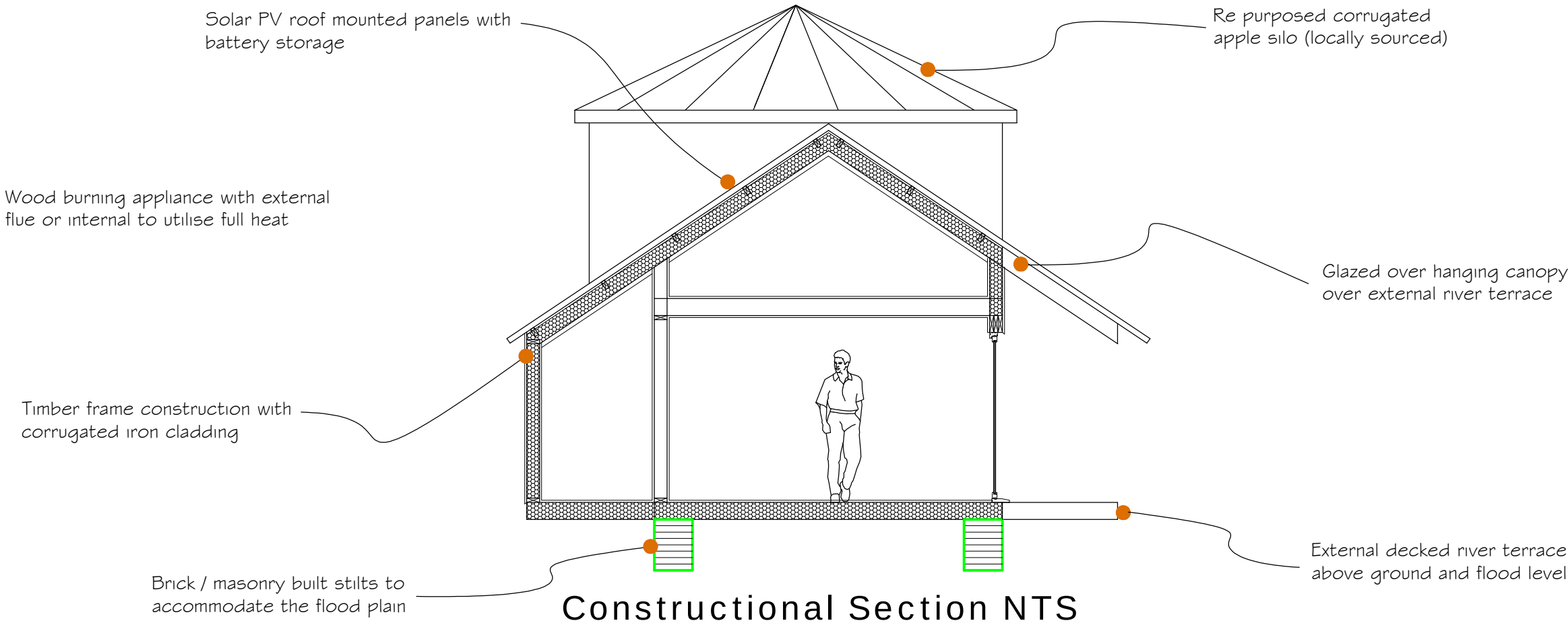
Proposed Ground Floor - scale 1:100



Proposed First Floor - scale 1:100

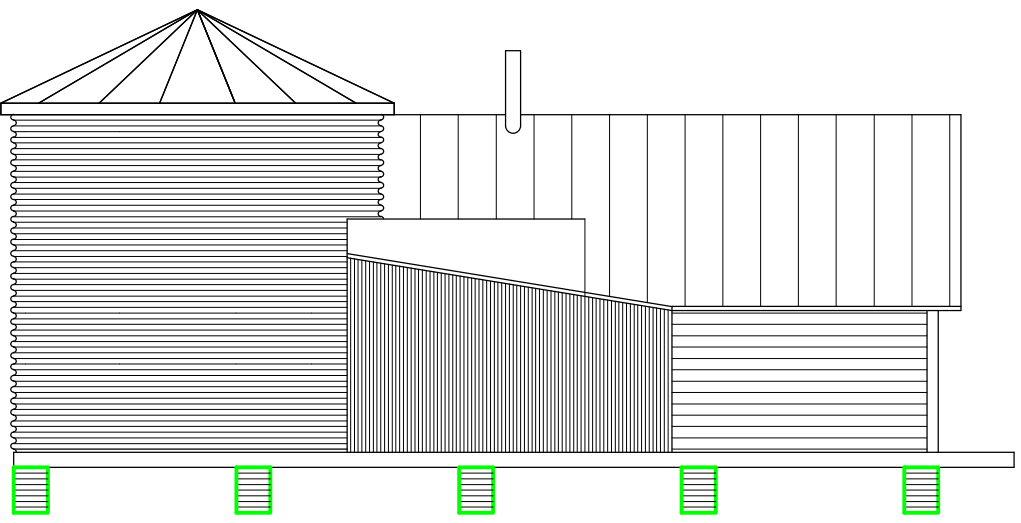


Proposed Roof Plan - scale 1:100

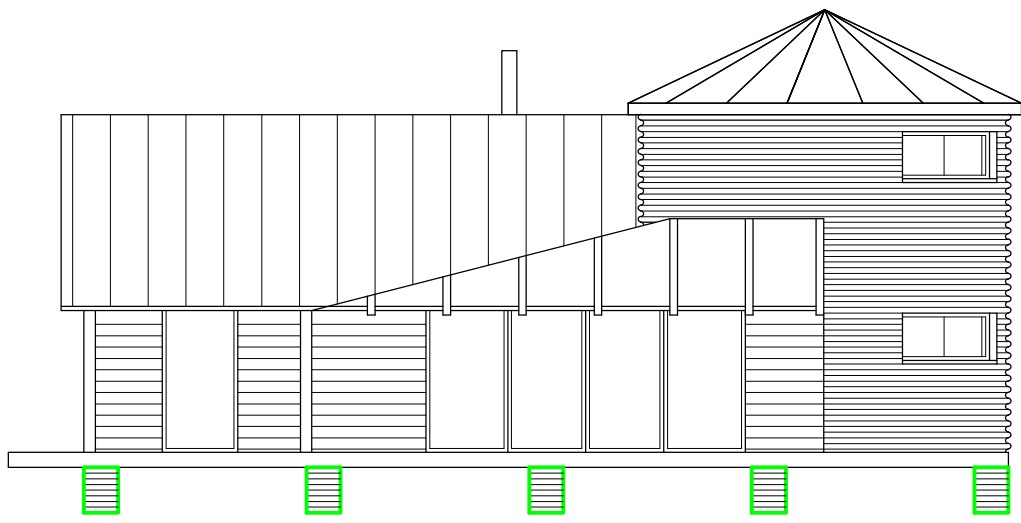


Constructional Section NTS

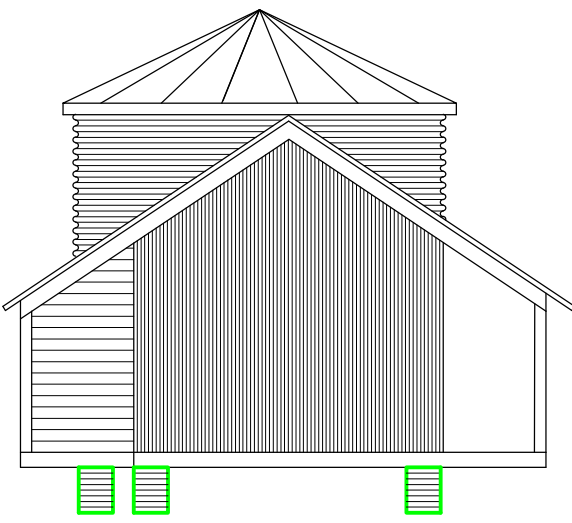
- **Construction :**
- GROUND FLOOR: Reclaimed timber and PIR insulation to achieve U Value in excess of 0.18 W/m2K
- WALLS: Reclaimed corrugated iron sheets and timber cladding on reclaimed timber frame to achieve U Value in excess of 0.18 W/m2K
- ROOF: Reclaimed corrugated iron sheets on reclaimed timber structure to achieve U Value in excess of 0.15 W/m2K
- WINDOWS AND DOORS: Double glazed units to achieve U Value in excess of 1.4 W/m2K
- APPLE SILO: Internal insulated timber frame to achieve U Value in excess of 0.18 W/m2K



Proposed Front Elevation - scale 1:100



Proposed Rear Elevation - scale 1:100



Proposed Side Elevations - scale 1:100

■ **Brief & Concept :**

Design and construct a dwelling of architectural significance

FORM: Simple footprint with rotunda wing

SUSTAINABILITY: Construction to comprise 75% reused - re-purposed materials and components. Utilise site resources to service the dwelling

ECOLOGY: Enhance wildlife and natural habitats of the site and surrounding area

■ **Services :**

HEATING: Solar & Ground Source Pump & Wood Burning appliance

WATER: Bore hole

VENTILATION: Passive ventilation

DRAINAGE: Sewage treatment plant & grey water harvesting

■ **Materials Palette :**

STILTS: Reclaimed Arlessey White bricks

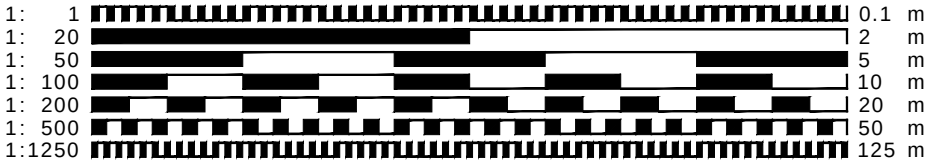
WALLS: Reclaimed corrugated iron sheets

ROOF: Reclaimed corrugated iron sheets

TOWER: Reclaimed apple silo

TIMBER: Reused building timber

WINDOWS: New double glazing panels



○ CLIENT MUST SEEK SEPARATE SPECIALIST ADVICE ON PARTY WALL MATTERS IN SUFFICIENT TIME TO SERVE ALL NOTICES IF REQUIRED

○ ALL STRUCTURAL ELEMENTS ARE INDICATIVE ONLY AND SUBJECT TO FULL STRUCTURAL DESIGN BY STRUCTURAL ENGINEER - ALL DESIGN IS SUBJECT TO STRUCTURAL DESIGN TO BE PROVIDED BY OTHERS

○ THIS DRAWING IS FOR PLANNING APPROVAL ONLY AND SUBJECT TO ALL OTHER RELEVANT STATUTORY APPROVALS

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PRELIMINARY

CONTRACT
Proposed Dwelling :
Old Hale Way, Ickleford, Hitchin,
Hertfordshire

DRAWING TITLE
PROPOSED PLANS & ELEVATIONS

SCALE: varies@A2 DRAWING NUMBER: PO2

DATE: Jan 2026

DRAWN: JEI

JOB NUMBER: RSD-22-02

CHECKED BY:

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