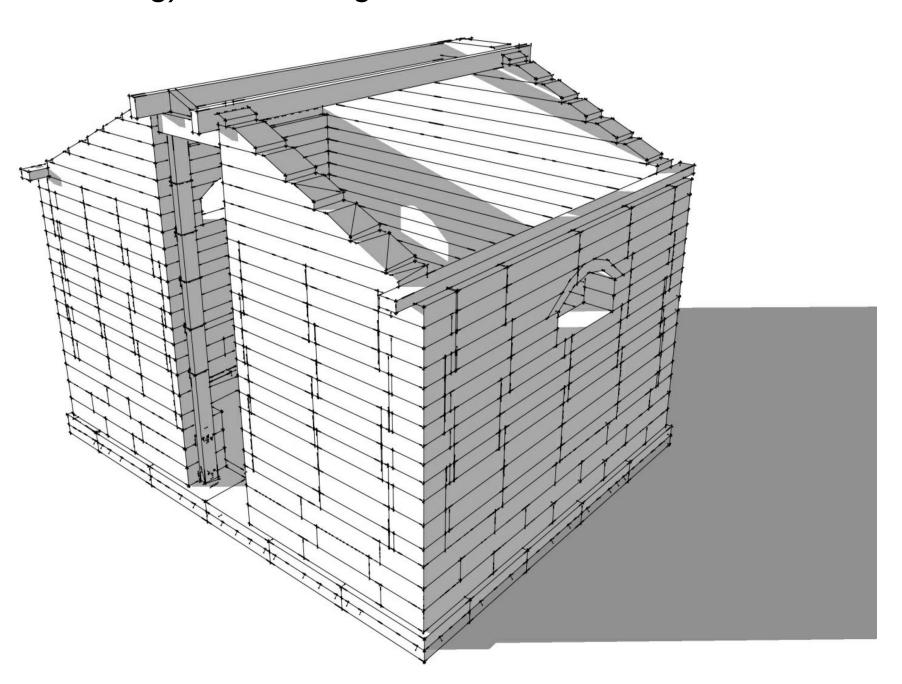


Contents:

- 1. Floor Plan
- 2. Structural Plan
- 3. Front Elevation
- 4. Side Elevation
- 5. Rear Elevation
- 6. Section
- 7. Eaves Wall Detail
- 8. Gable Wall Detail & Strapping Diagram

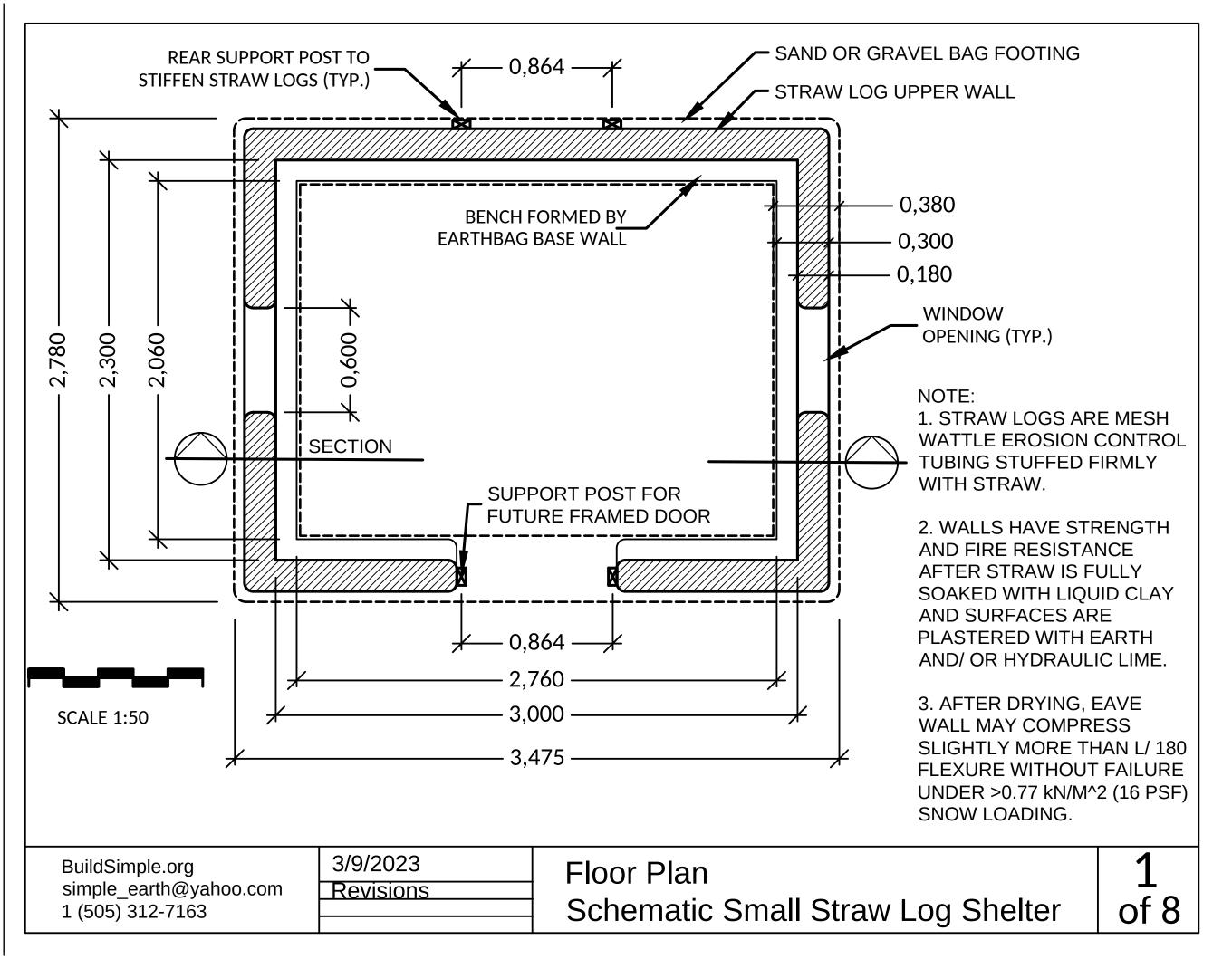
5.7 m² area short- to medium-use low cost shelter with R3 walls. Straw logs (light straw clay in geotextile mesh tubing) on 380 height earthen base wall.

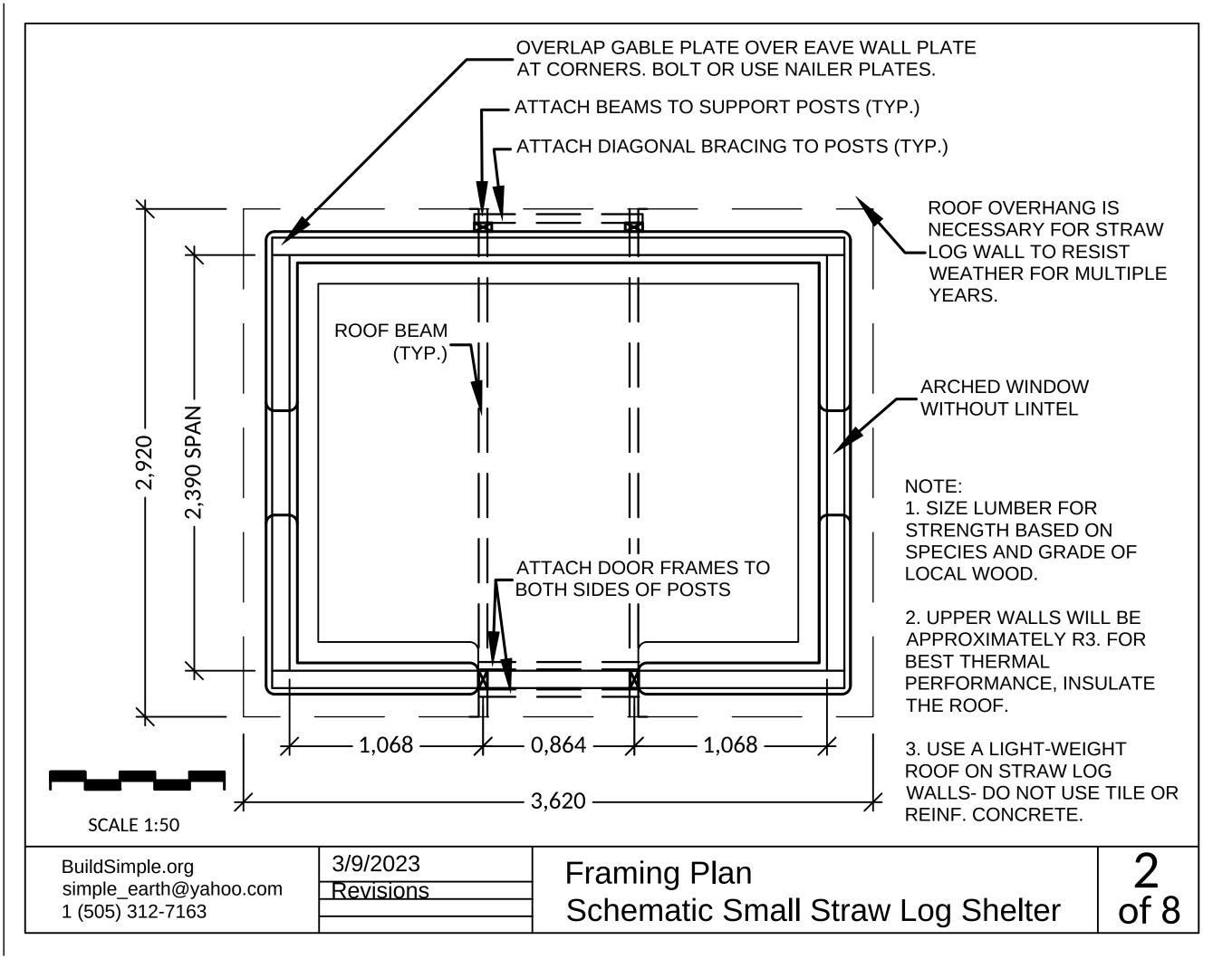


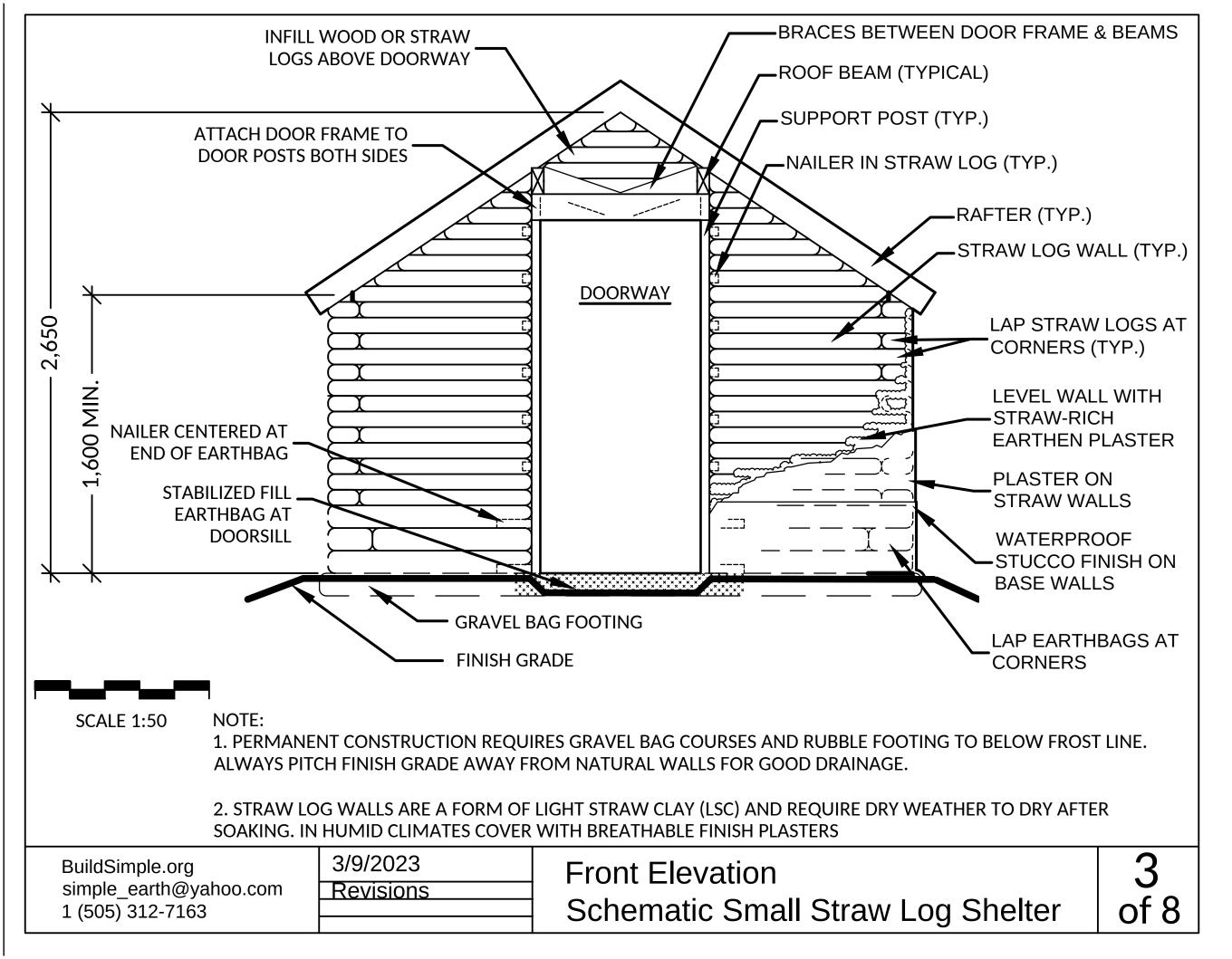
BuildSimple.org simple_earth@yahoo.com (505) 312-7163 Small Straw Log Shelter (metric)

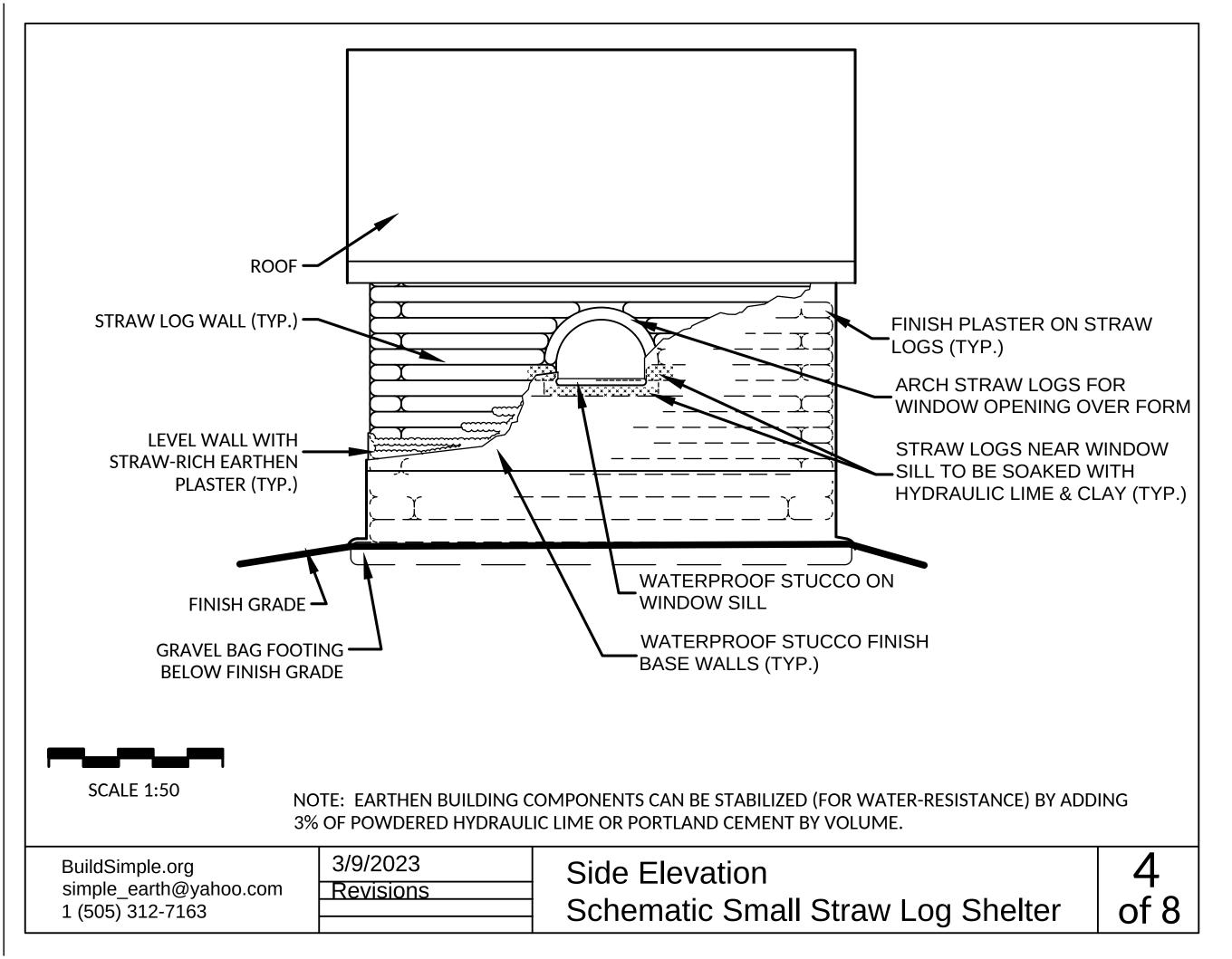
March 9, 2023

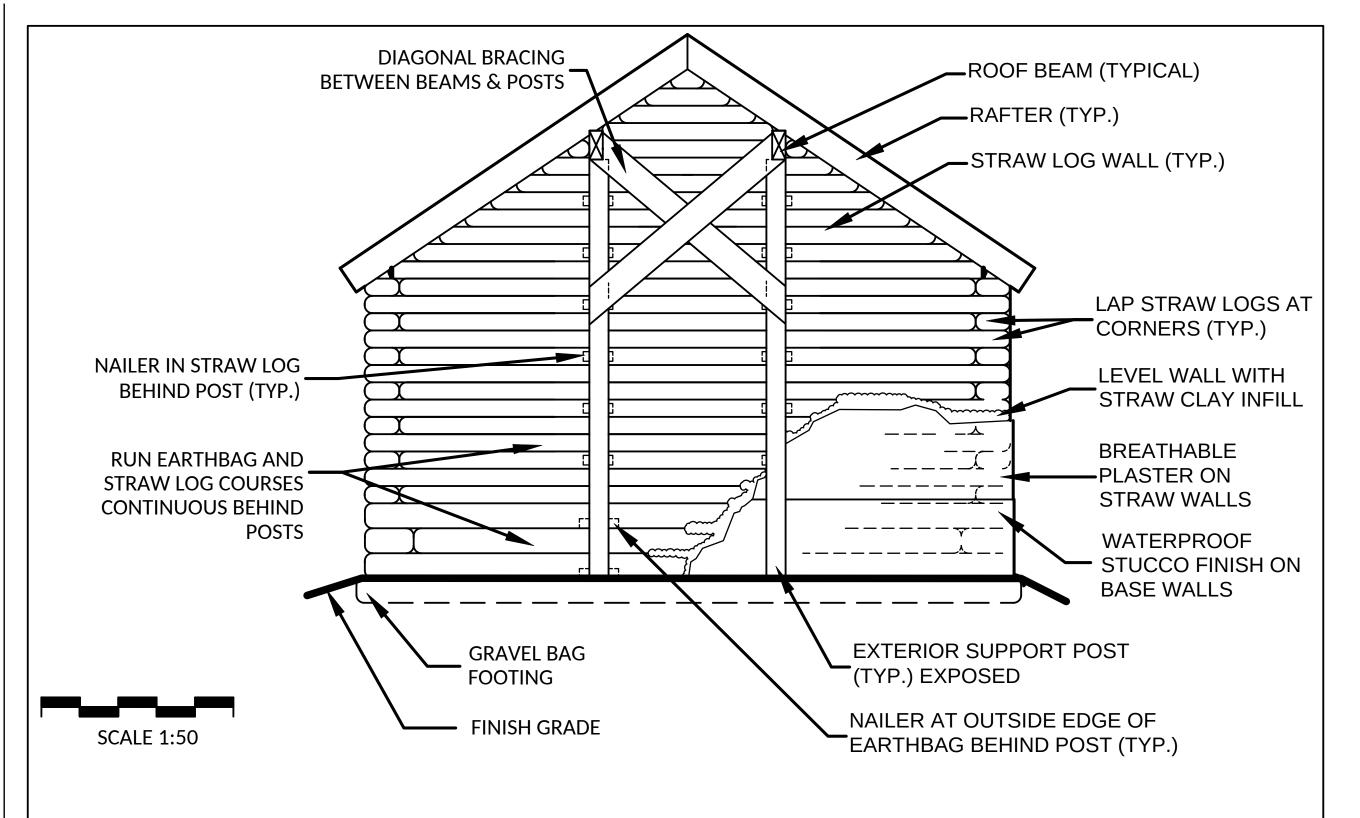
Schematic Example for Snow Loads of ≤0.776 kN/m











NOTE:

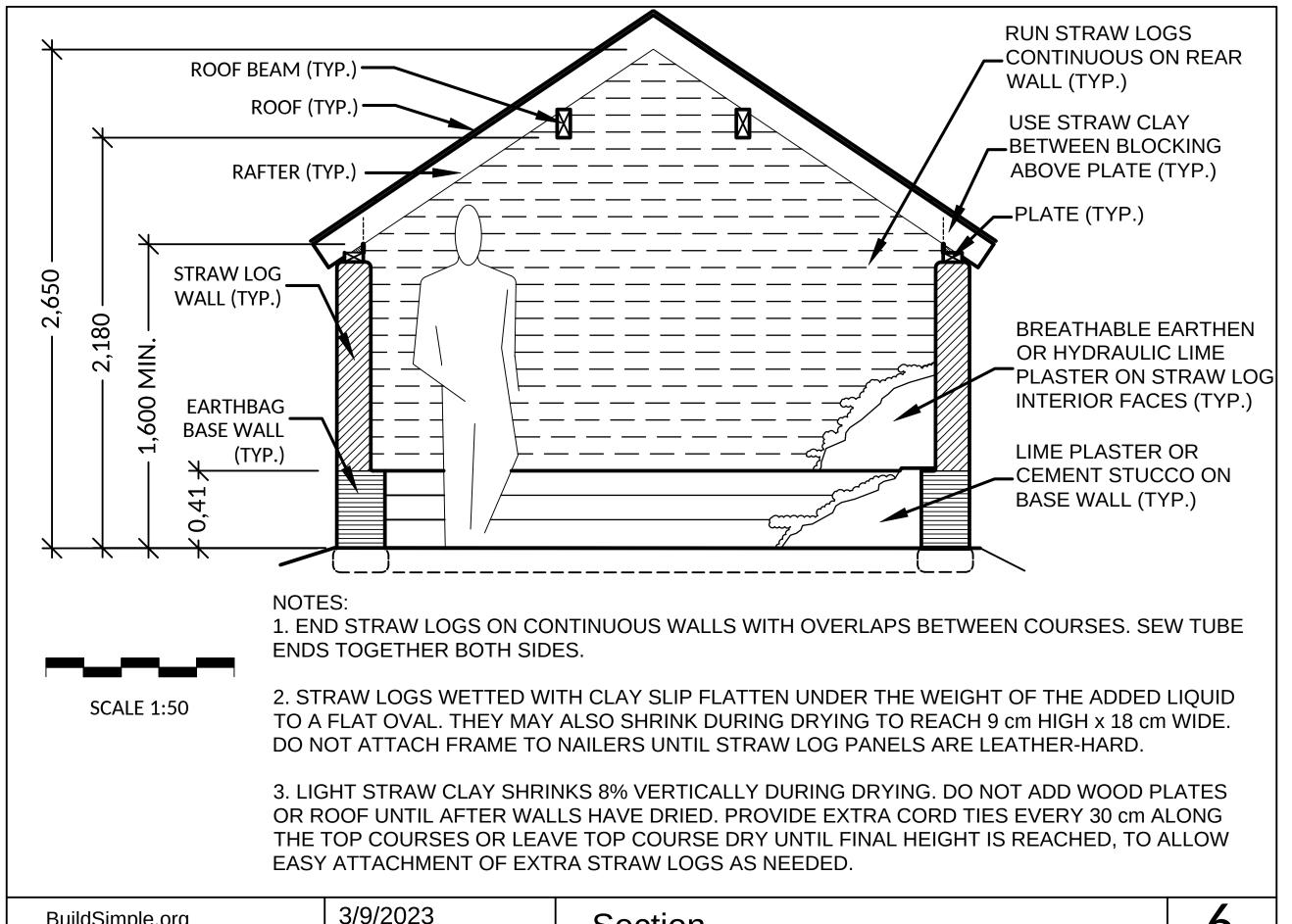
- 1. RAISE WOOD FRAME BY ATTACHING POSTS TO NAILERS IN EARTHEN BASE WALL, TO BEAMS AND TO BRACING.
- 2. FOLLOW CONSTRUCTION STEPS FOR STRAW LOG WALLS ON SHEET 8.

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3/9/2023
Revisions

Rear Elevation
Schematic Small Straw Log Shelter

5 of 8



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Section
Schematic Small Straw Log Shelter

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