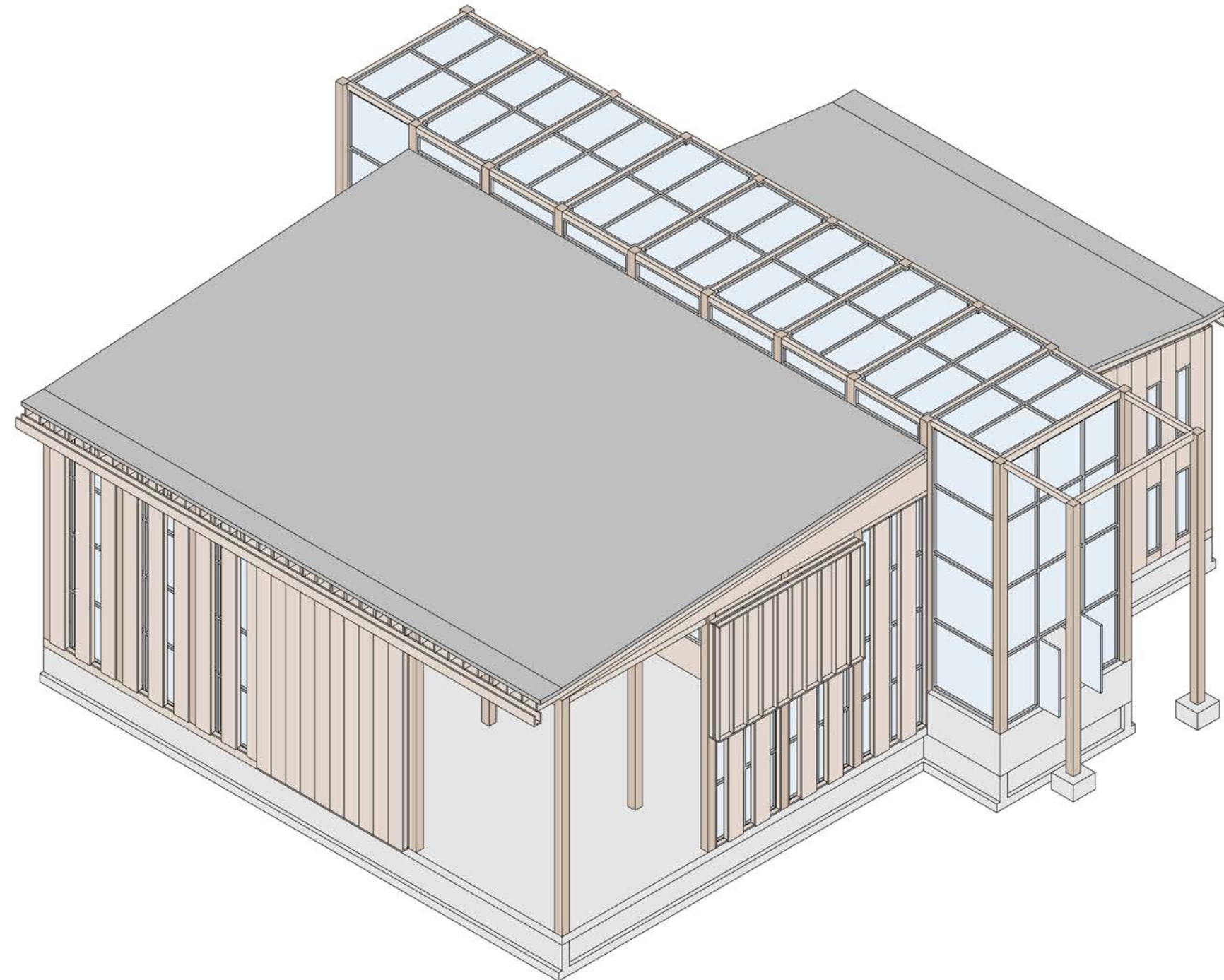
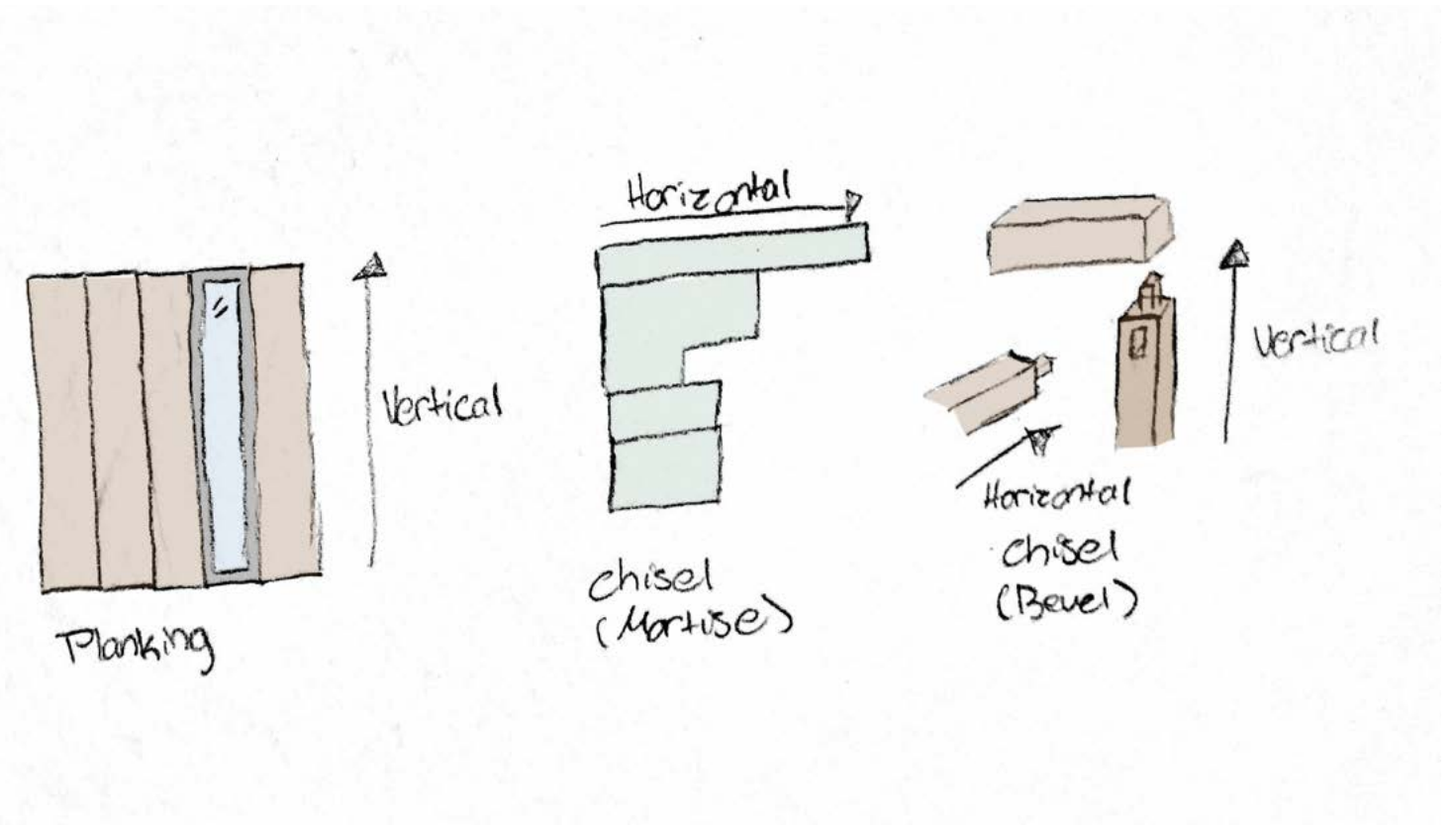
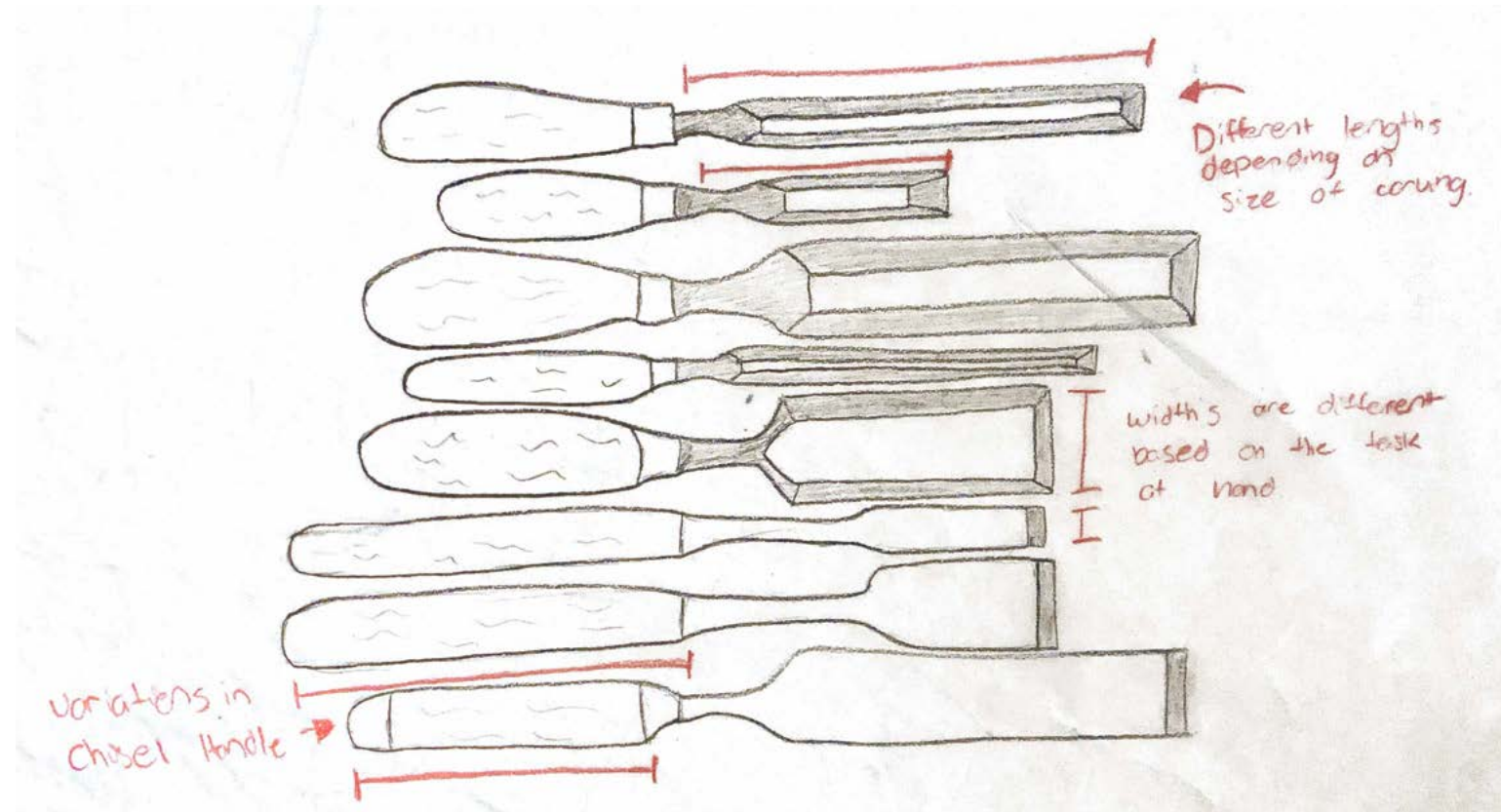
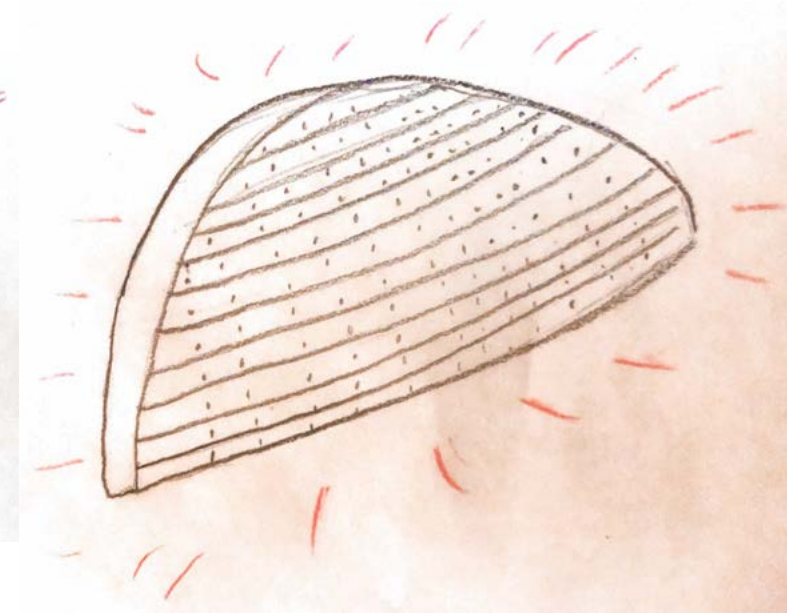
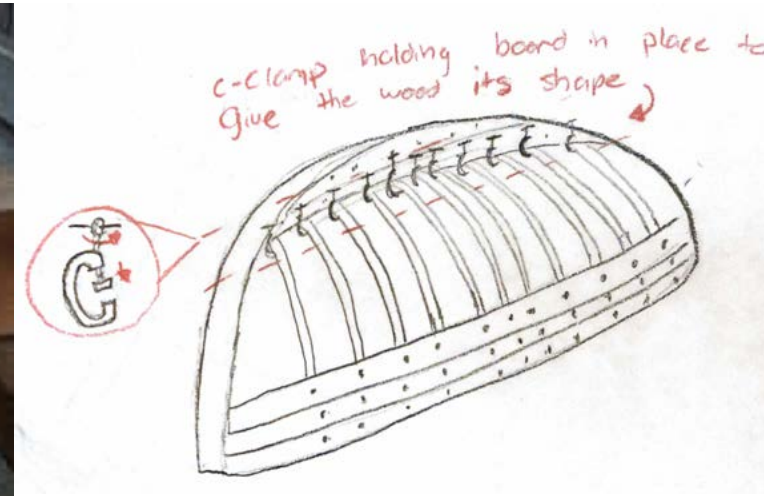
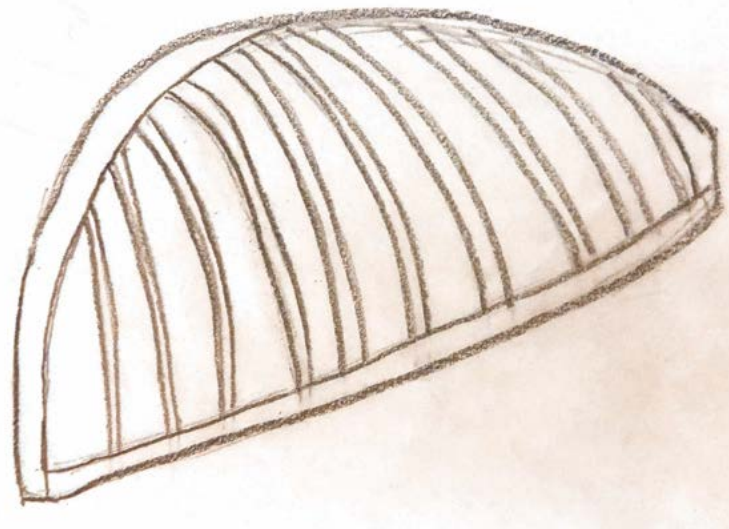


Design Assignment 4: Building Envelope “From the Ground Up”

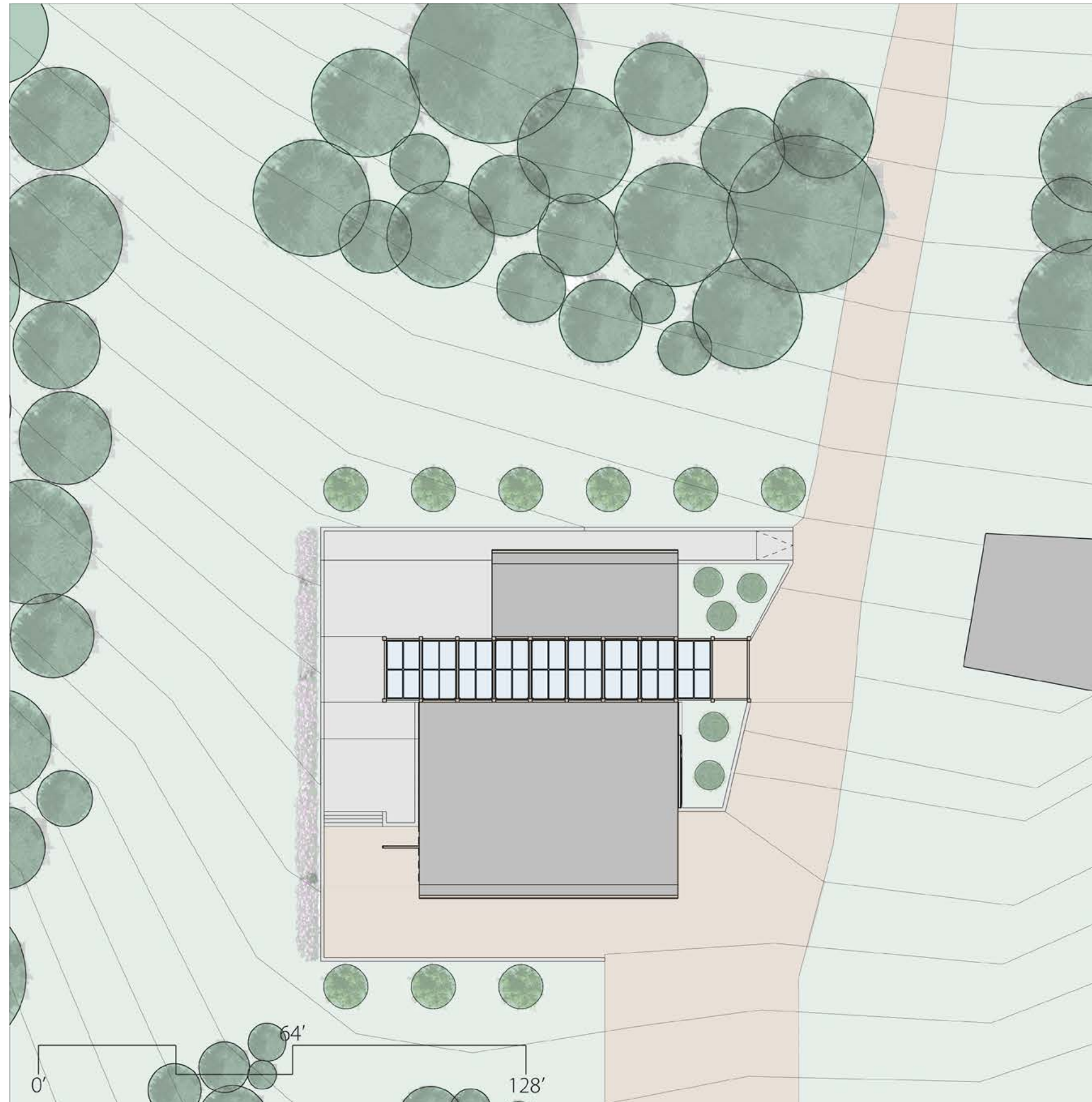


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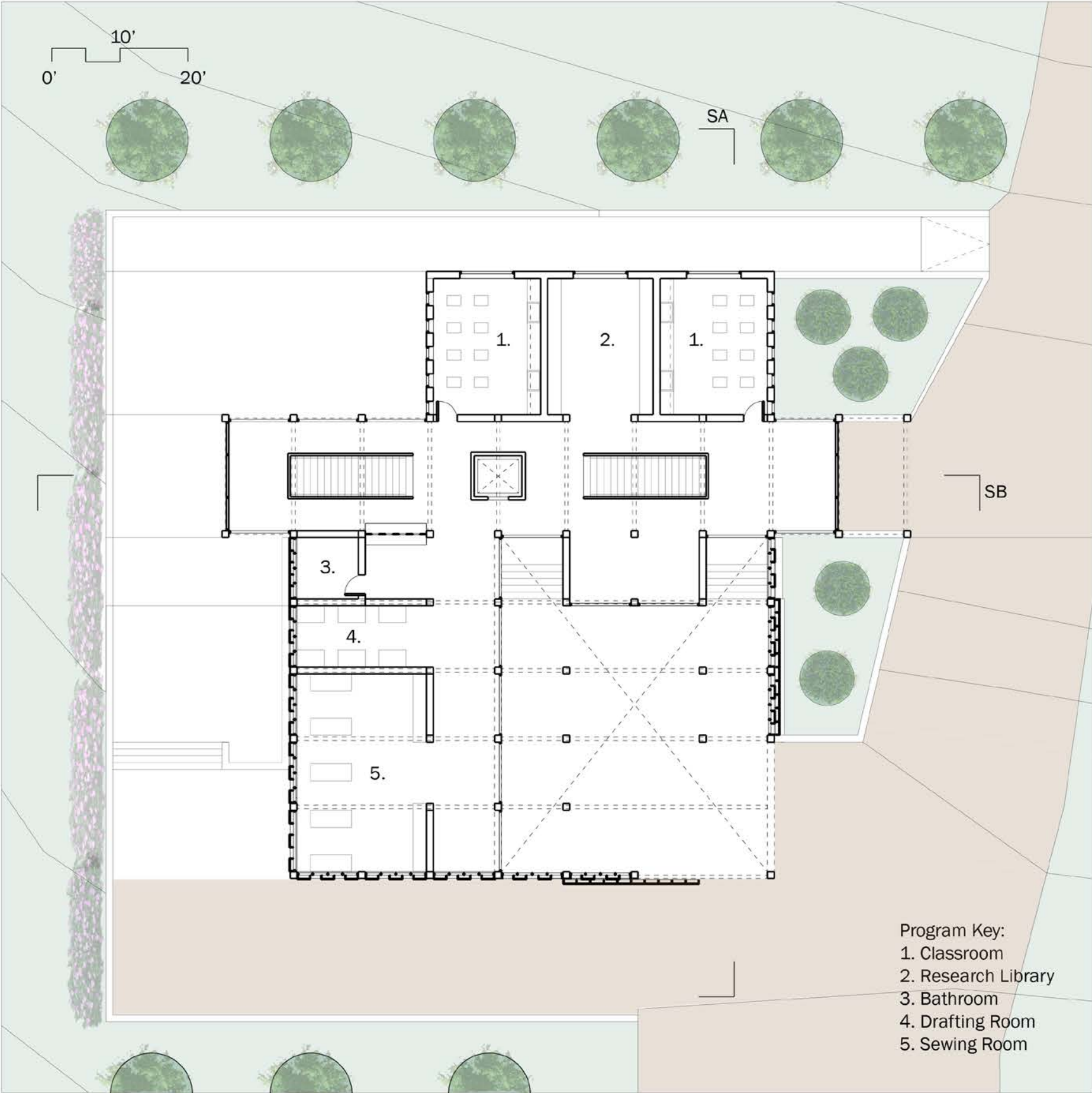
Site Plan



1st Floor Plan



2nd Floor Plan



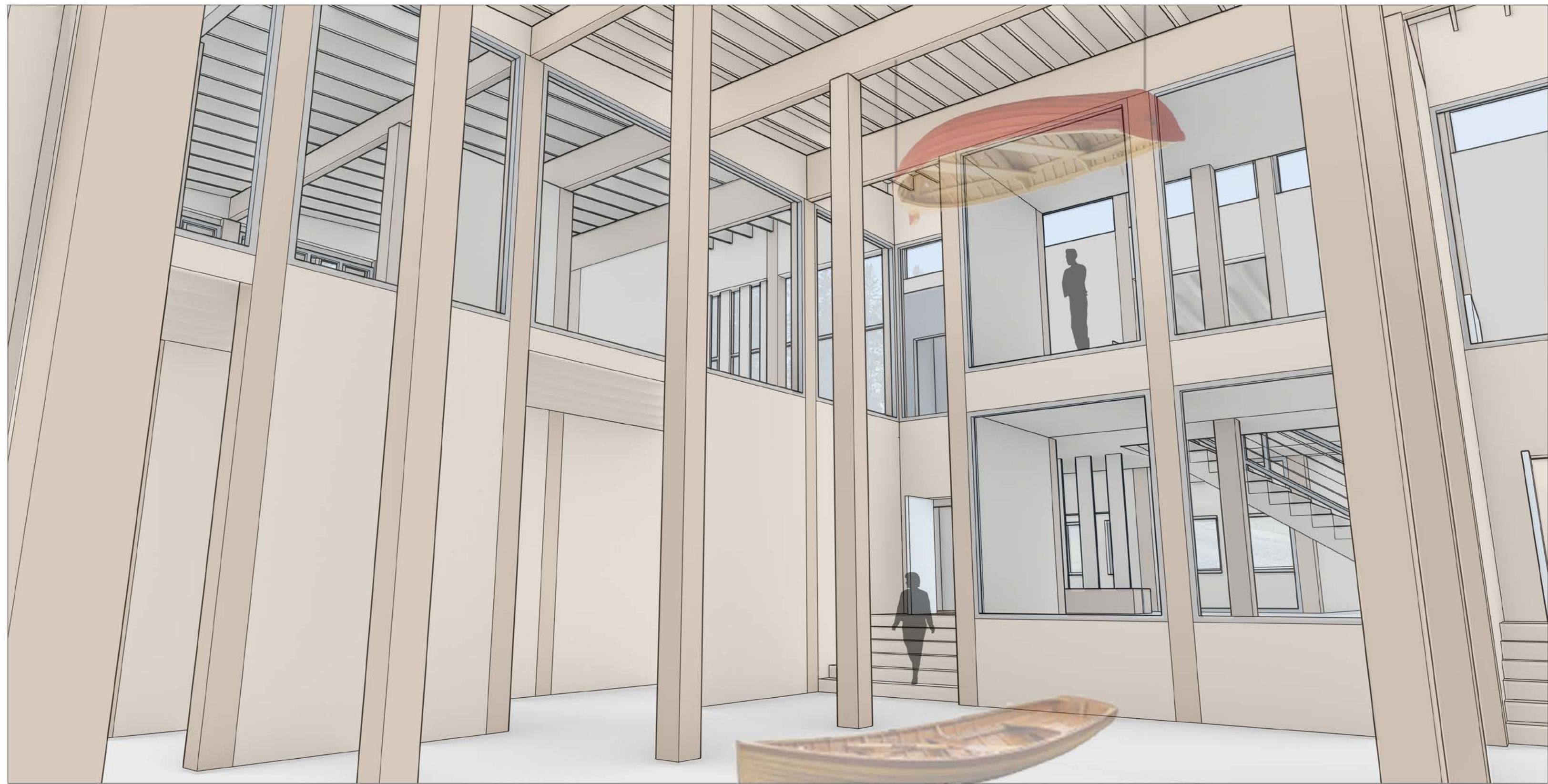
View Looking Down Datum Hallway



View Looking Into Big Shed From 2nd Floor



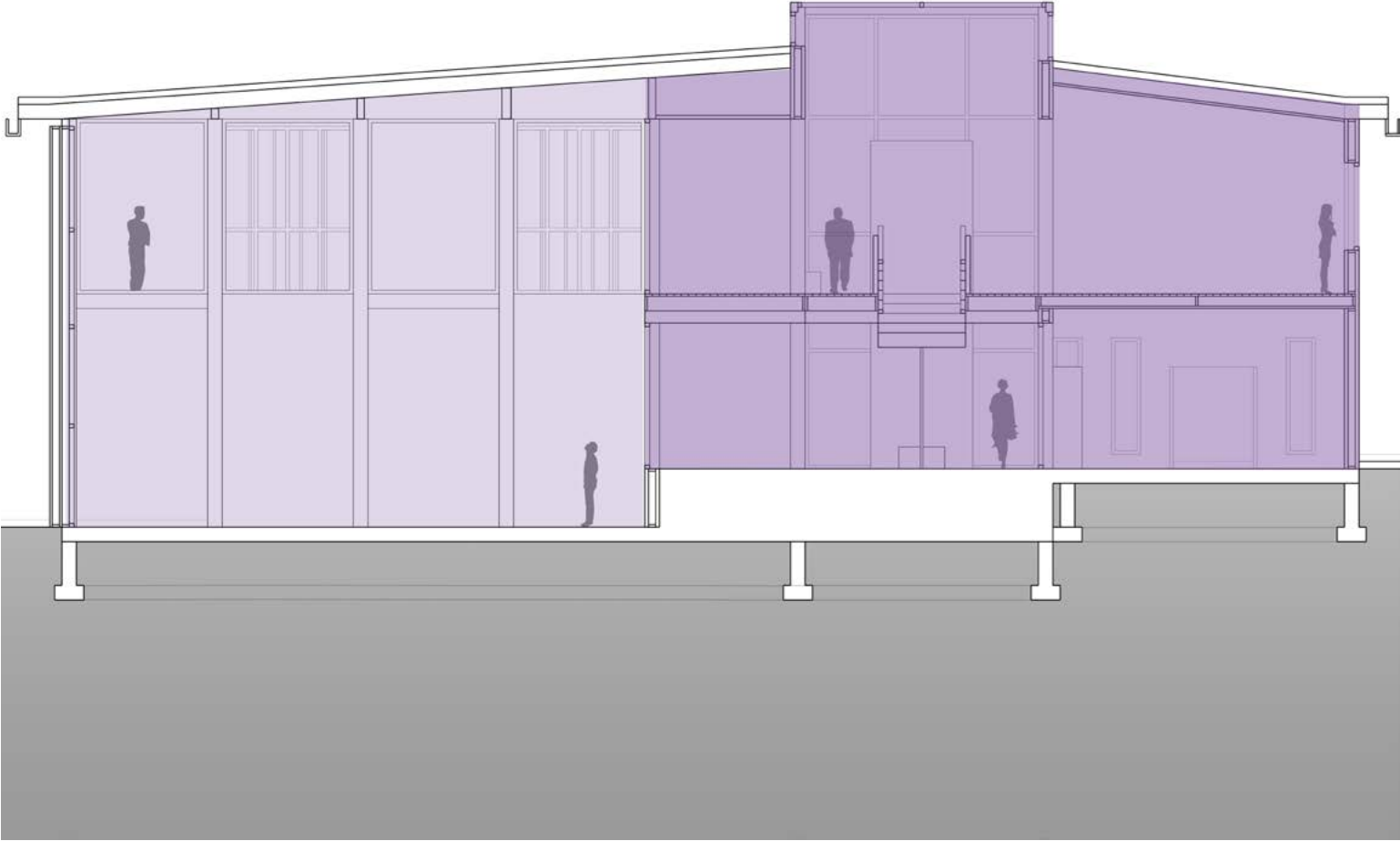
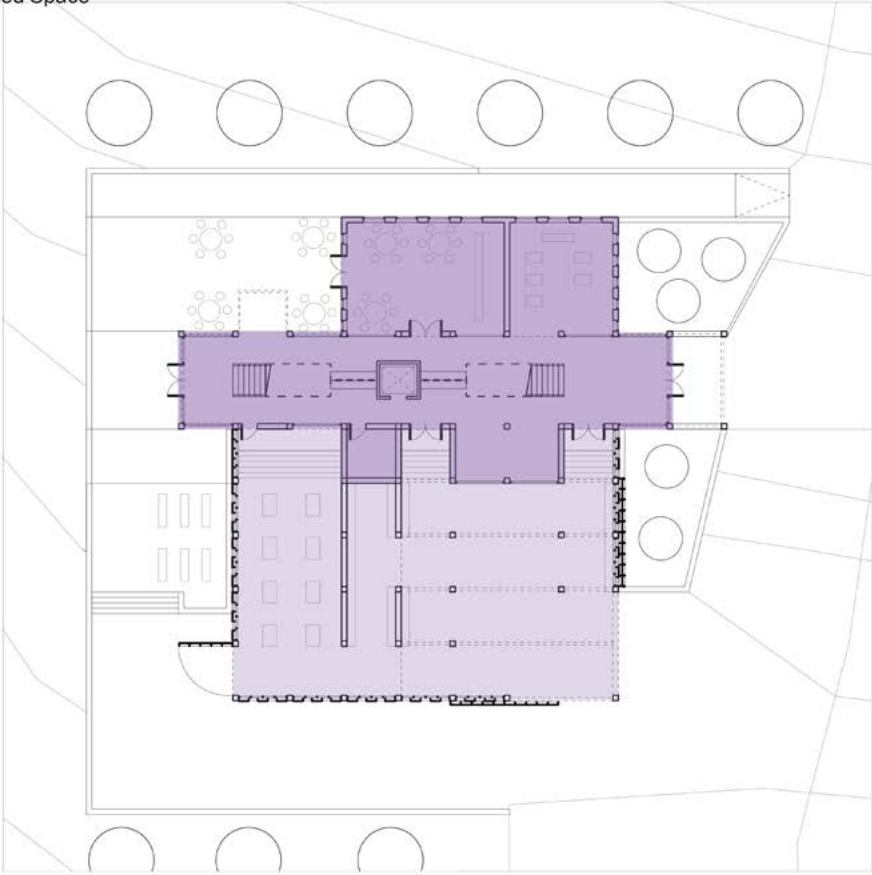
View Looking Into Big Shed From Ground Level



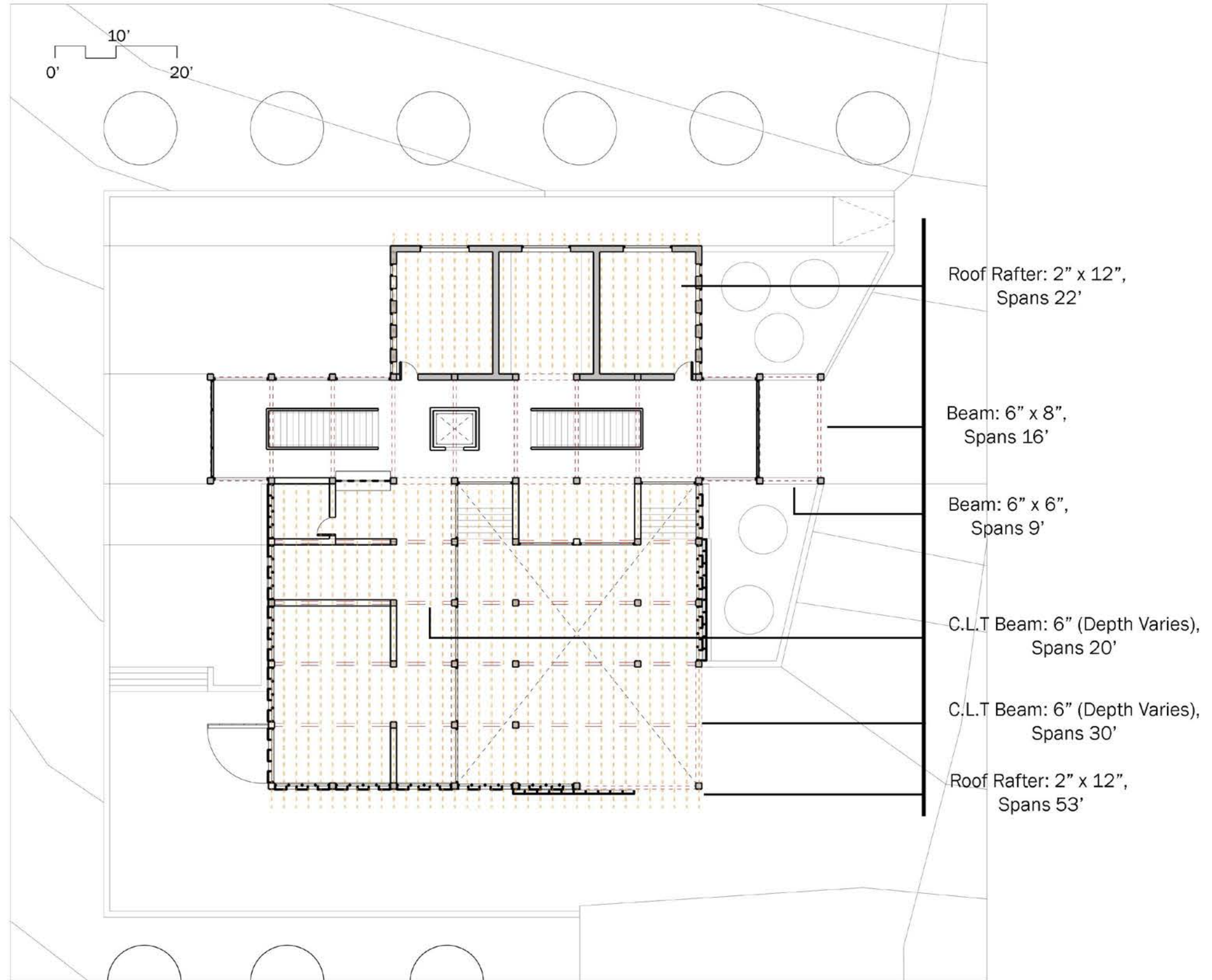
Conditioned vs. Non-Conditioned Space

Conditioned vs. Non-Conditioned Space

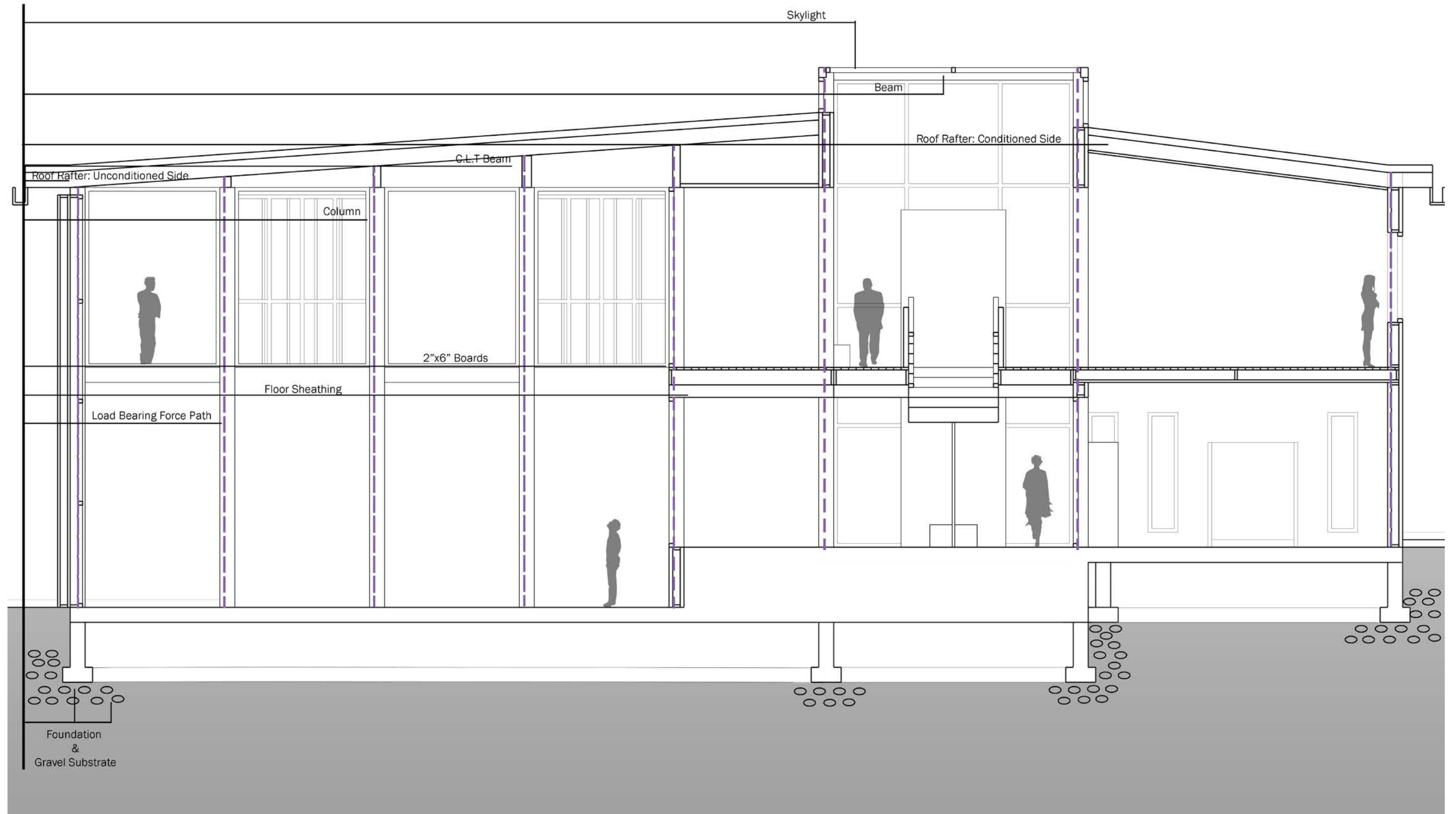
- Conditioned Space
- Unconditioned Space



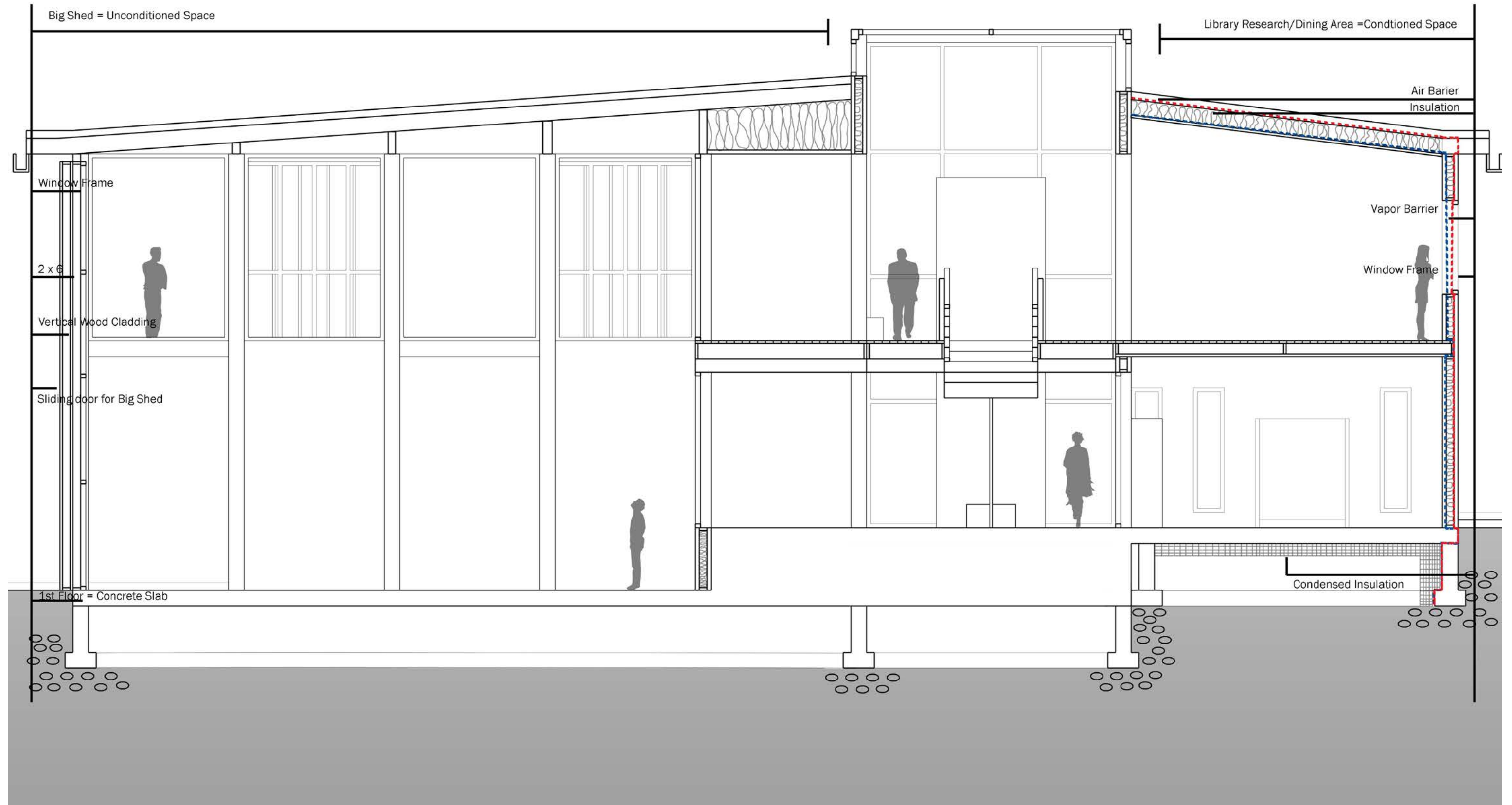
Roof Framing Plan



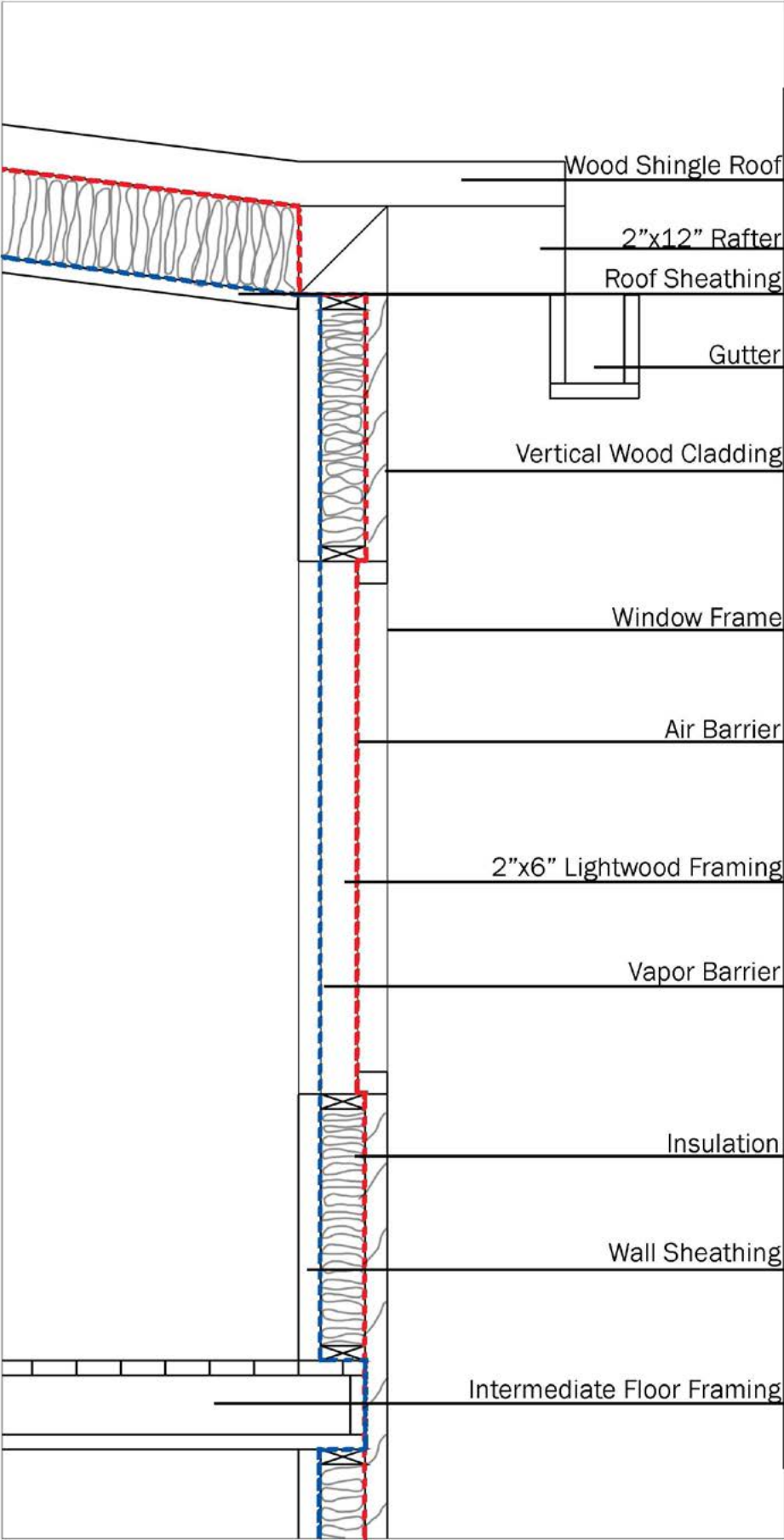
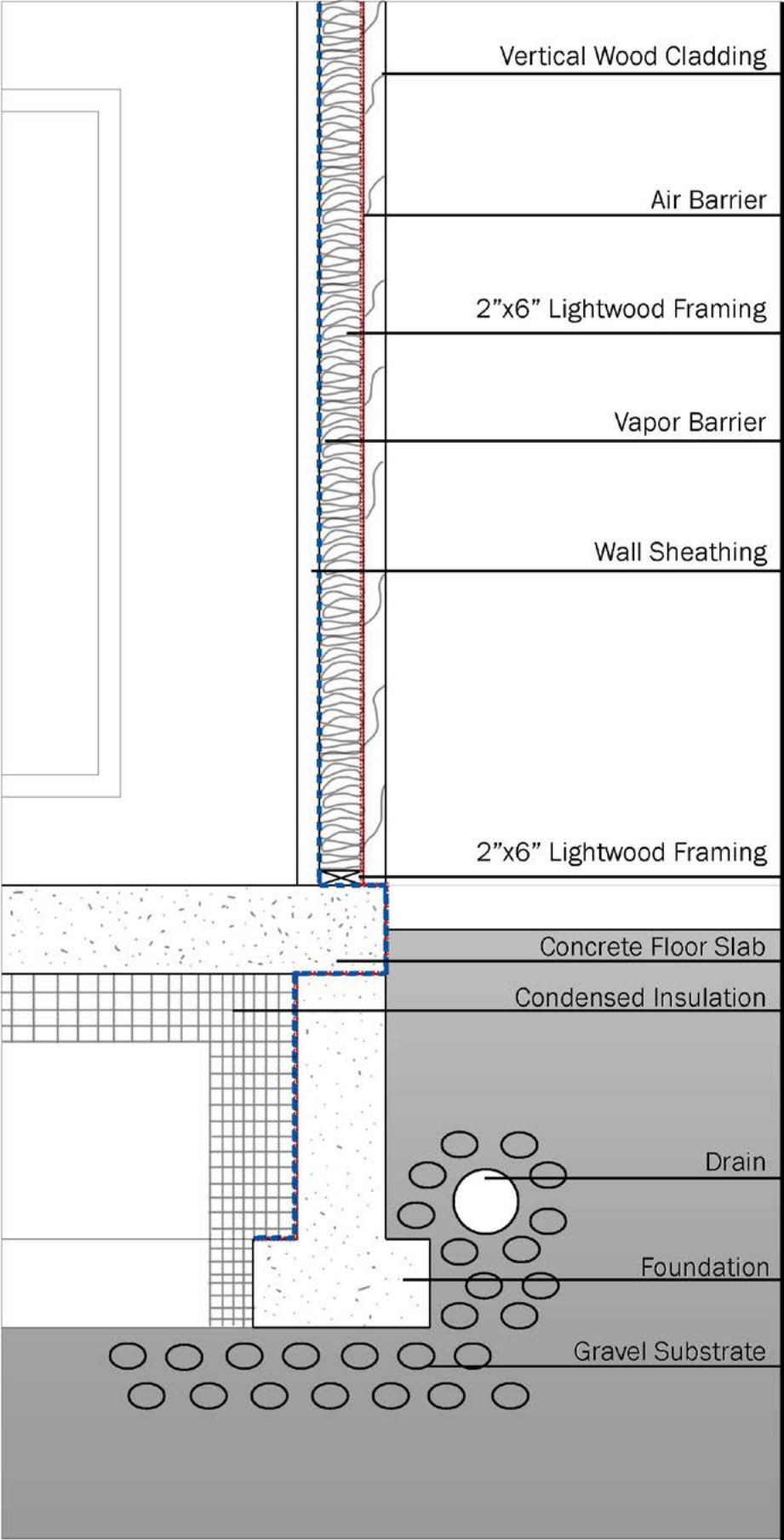
Building Section with Structural Elements



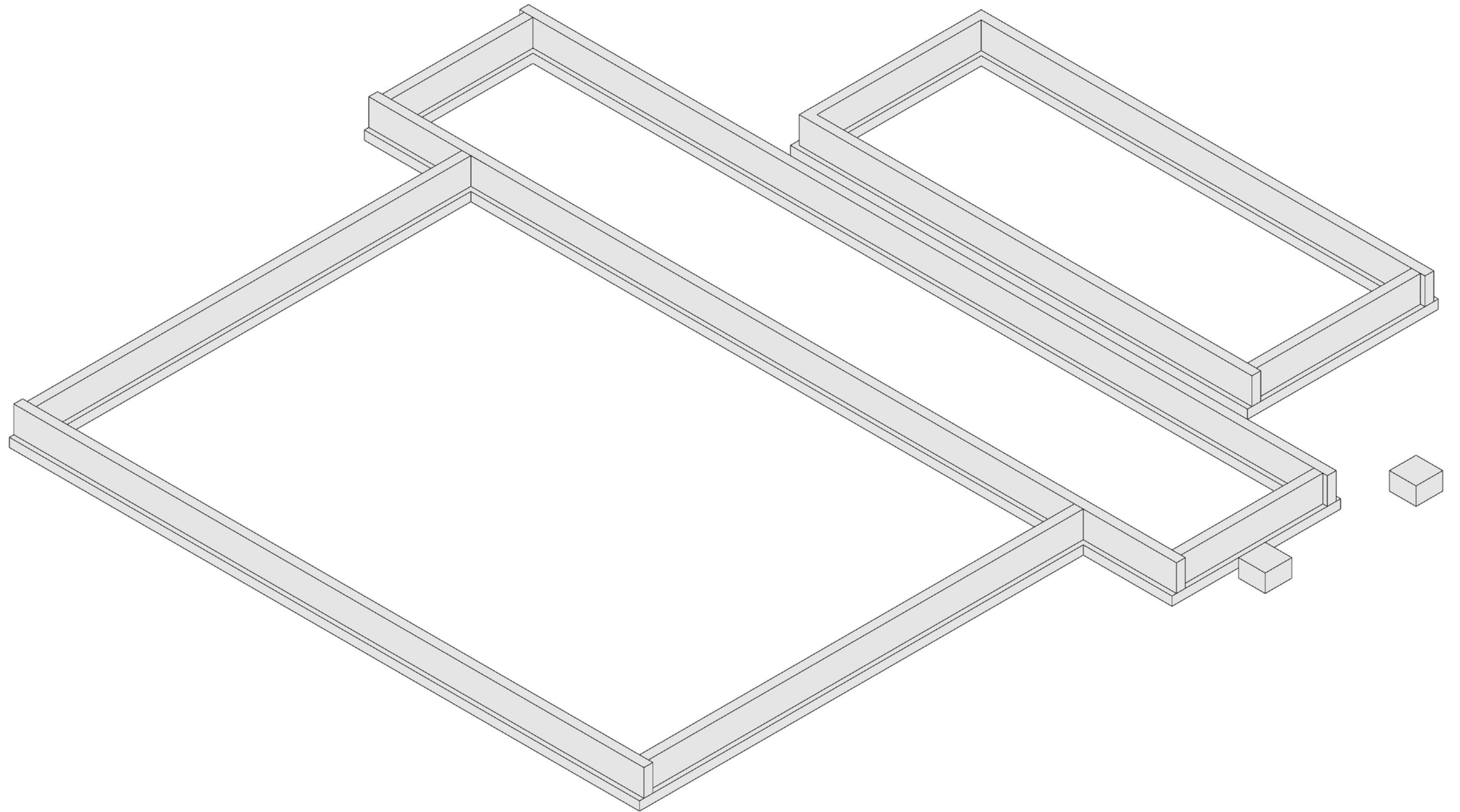
Building Section with Enclosure Elements



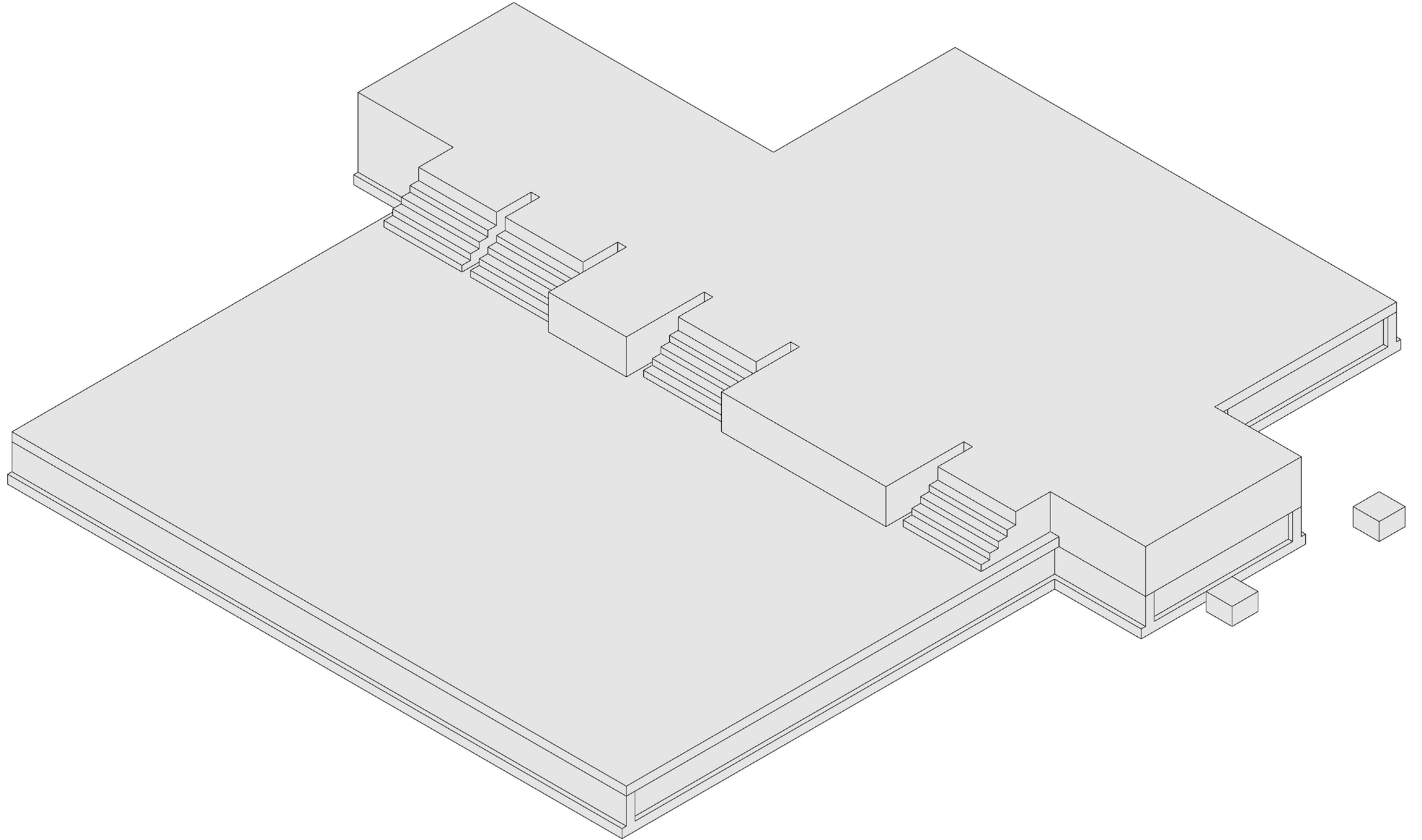
Wall Section Details



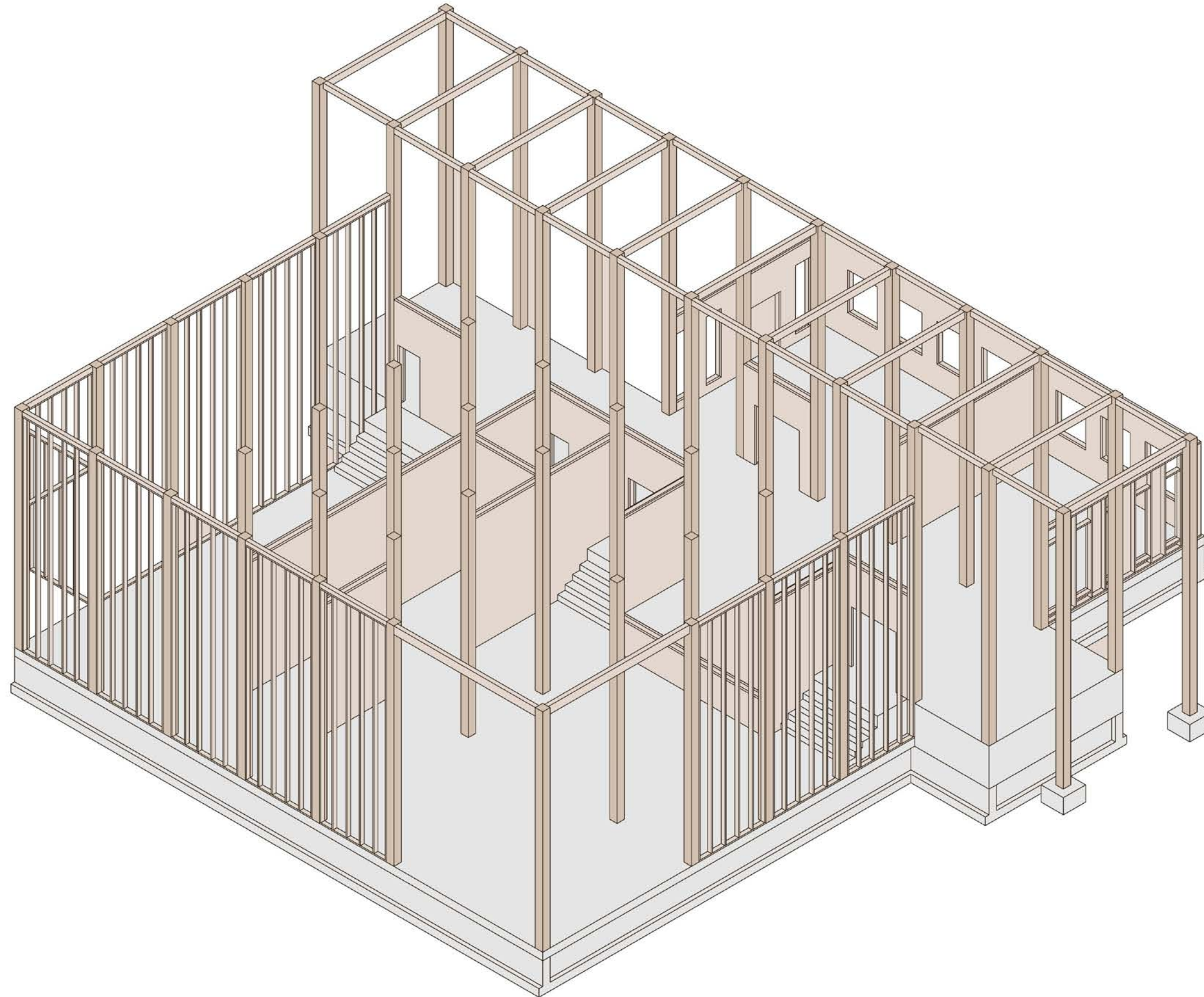
Building Construction Sequence: Foudation & Footings



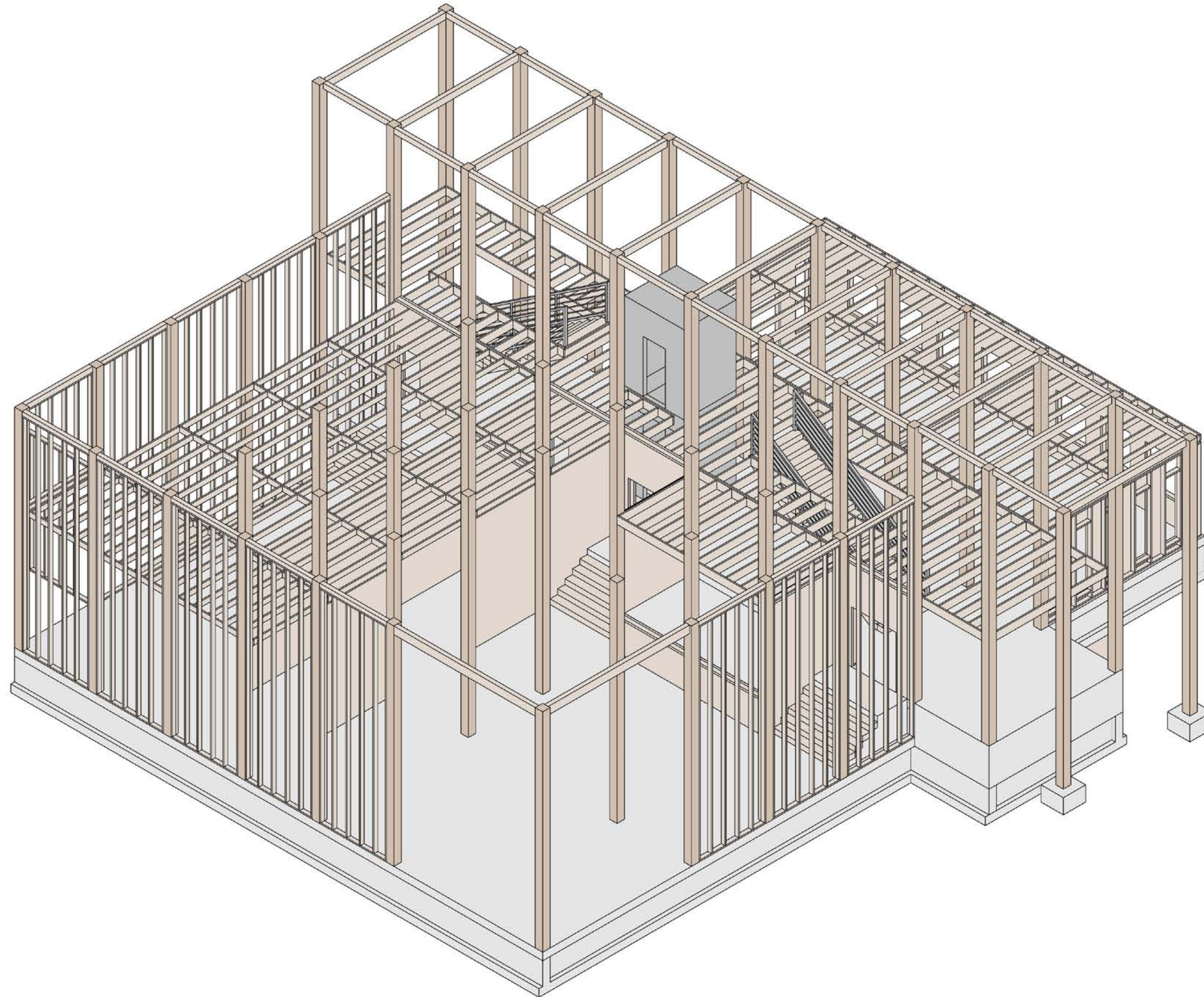
Building Construction Sequence: 1st Floor (Concrete Slab)



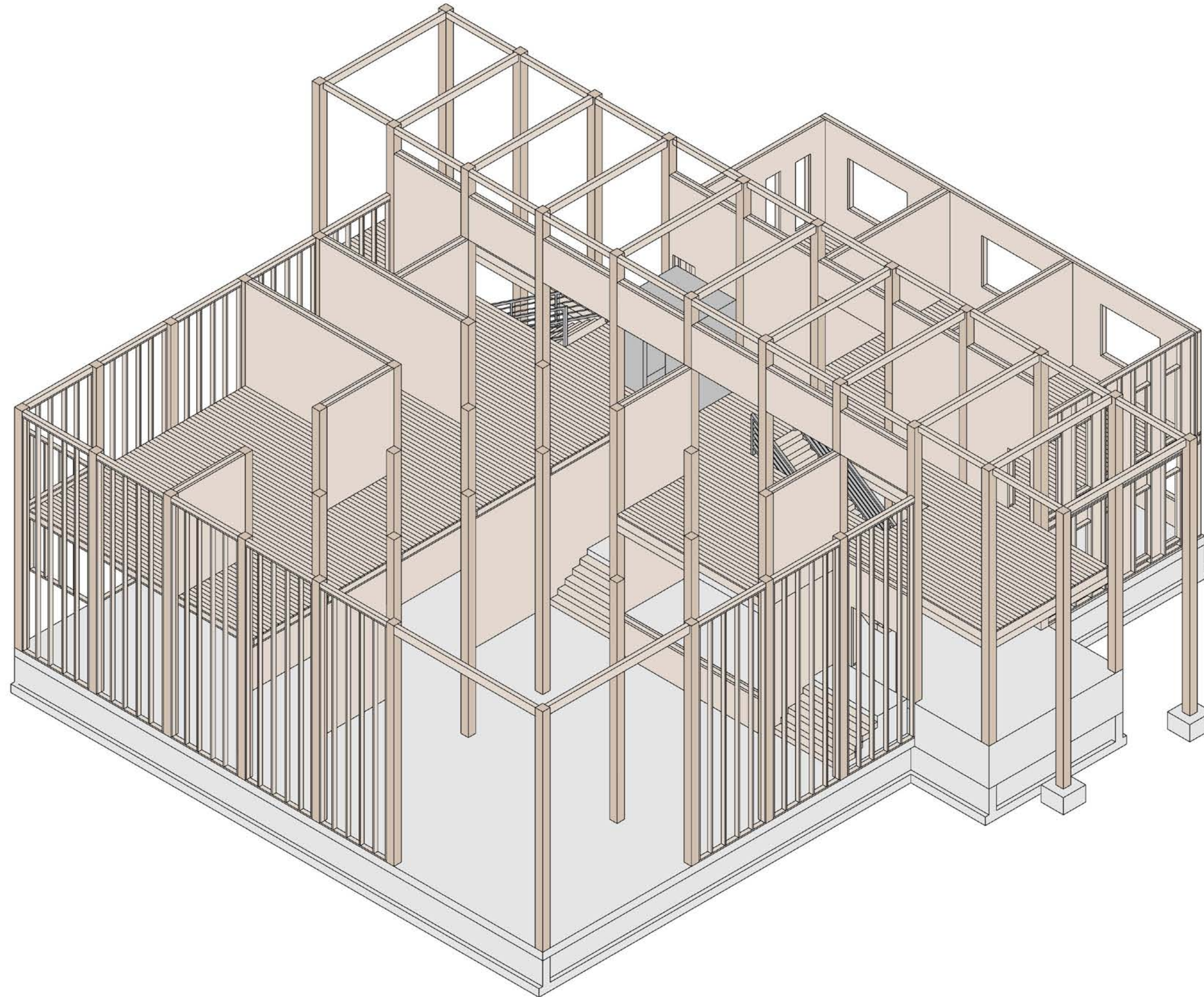
Building Construction Sequence: 1st Floor Wall Framing



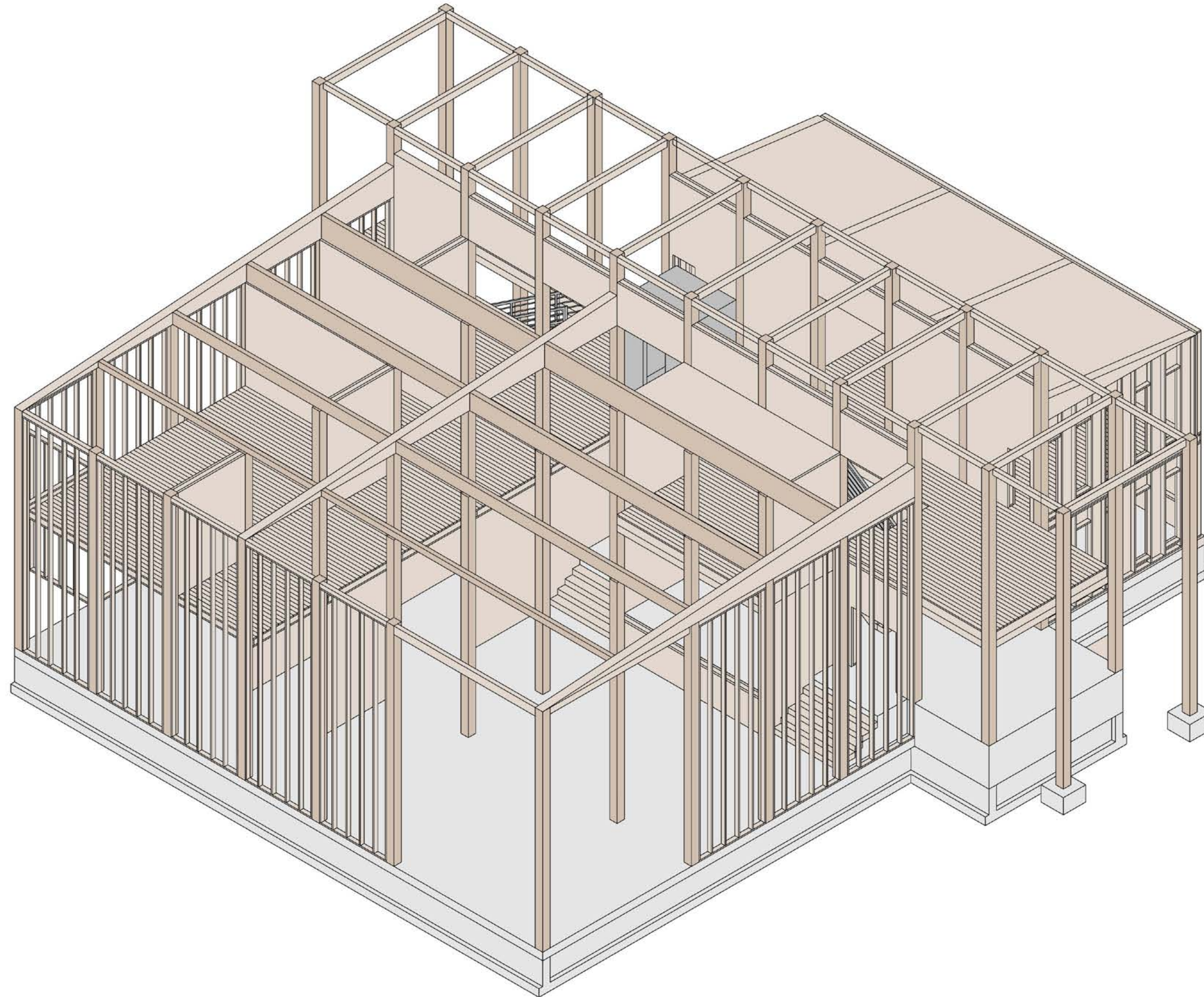
Building Construction Sequence: Stairs & Intermediate Floor Framing



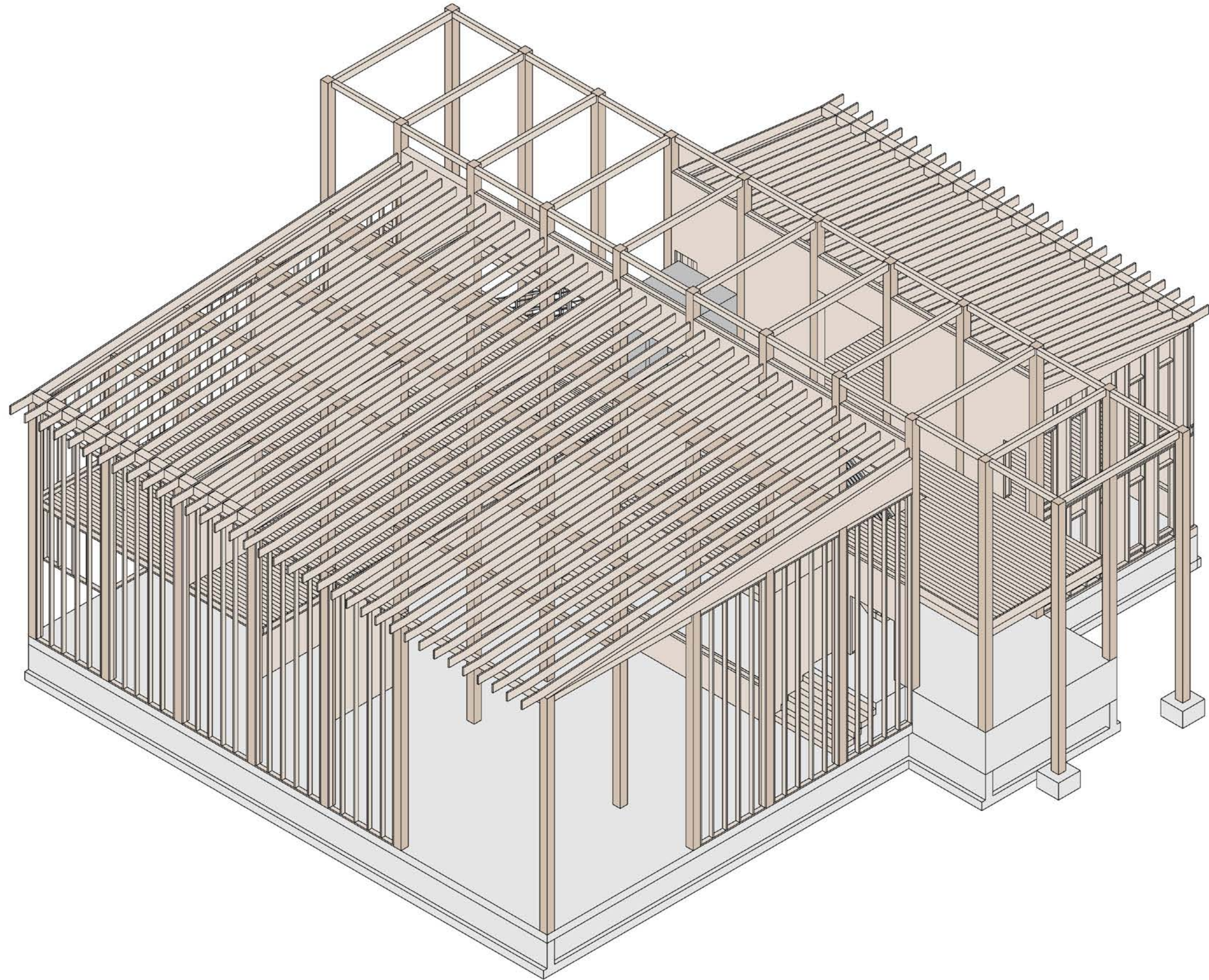
Building Construction Sequence: 2nd Floor Wall Framing



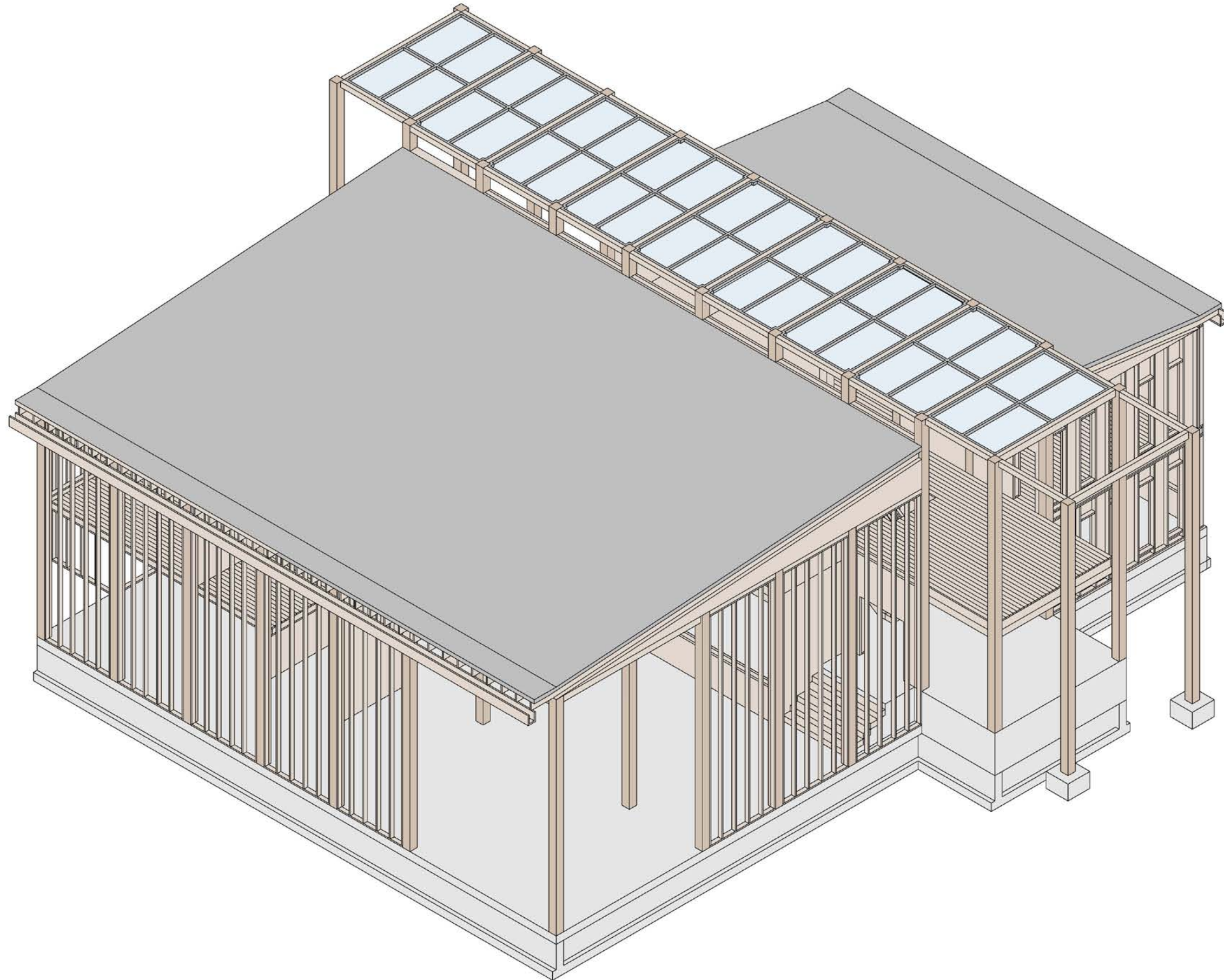
Building Construction Sequence: Truss System & Roof Sheathing



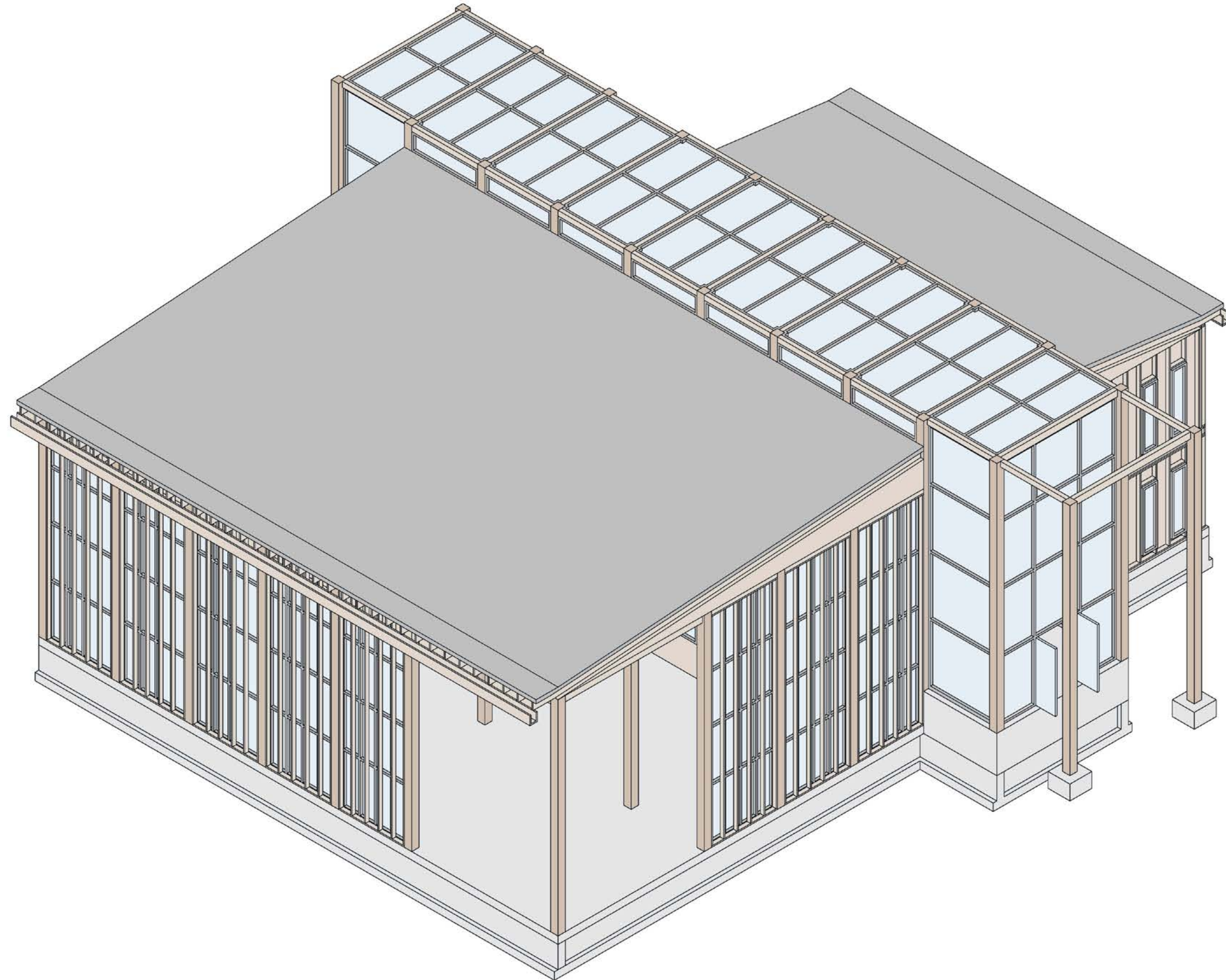
Building Construction Sequence: Rafters



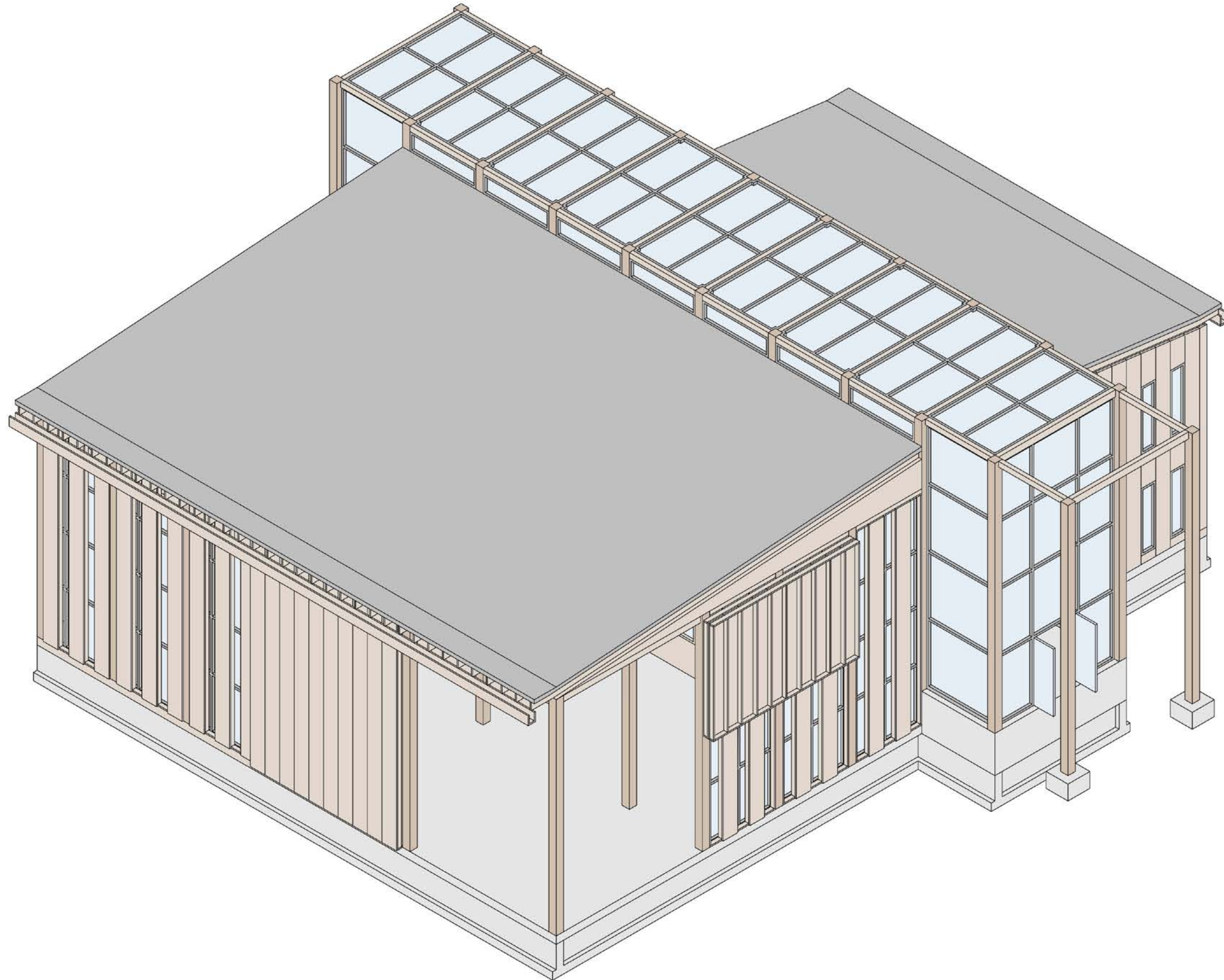
Building Construction Sequence: Wood Shingle Roof & Skylights



Building Construction Sequence: Windows & Doors



Building Construction Sequence: Exterior Cladding



Building Construction Sequence: Placing the Building on the Site

