ICHL-015-OC16 design rationale

scope
Model the plain frame. Keep sheathing and insulation as adjoining systems. Source: https://wiki.opensourceecology.org/index.php?title=ICHL-015&oldid=339171

spacing
This wall uses the registry's OC16 variant. Source: https://wiki.opensourceecology.org/index.php?title=ICHL-015&oldid=339171

height
The framing guide ties the eight-foot module height to stock panel lengths. Source: https://wiki.opensourceecology.org/index.php?title=Wall_Framing&oldid=327956

fastening-evidence
The wall card names T25 screws. The older workflow describes ring-shank nails for wood framing. Confirm which schedule applies. Source: https://github.com/OpenSourceEcology/iconic-cad/blob/63c3618e8e8ccd2e66fa2eec325c8648366fb5c6/web/data/card_templates/standard.json | Also: https://wiki.opensourceecology.org/index.php?title=Iconic_CAD_Workflow_Example&oldid=321455

stock-plan
Stock planning assumes 96-inch boards and 0.125-inch saw kerf. The cut list uses first-fit decreasing packing and charges a kerf whenever a cut leaves an offcut. Source: Editable project stock_length_in and kerf_in fields