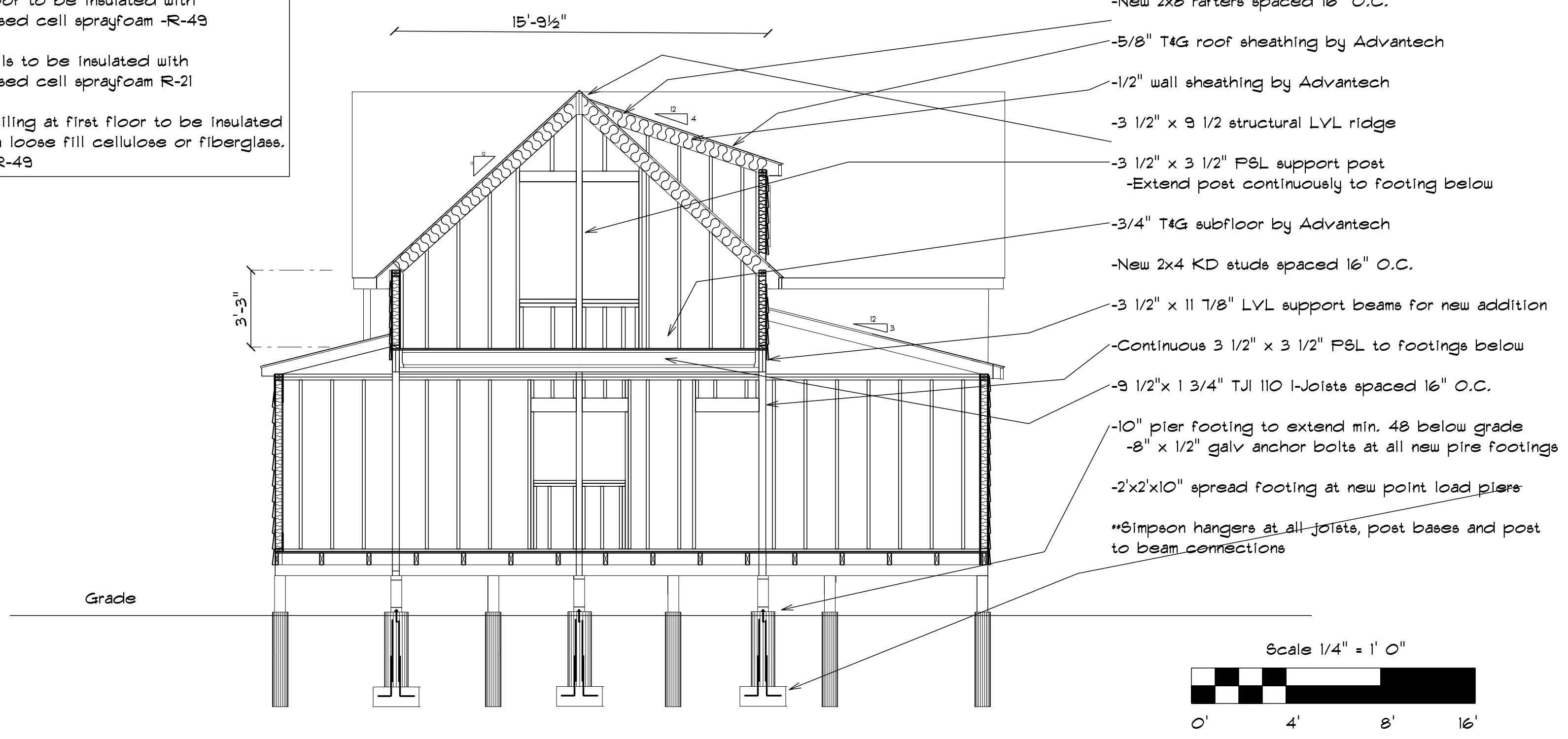


Insulation Notes:

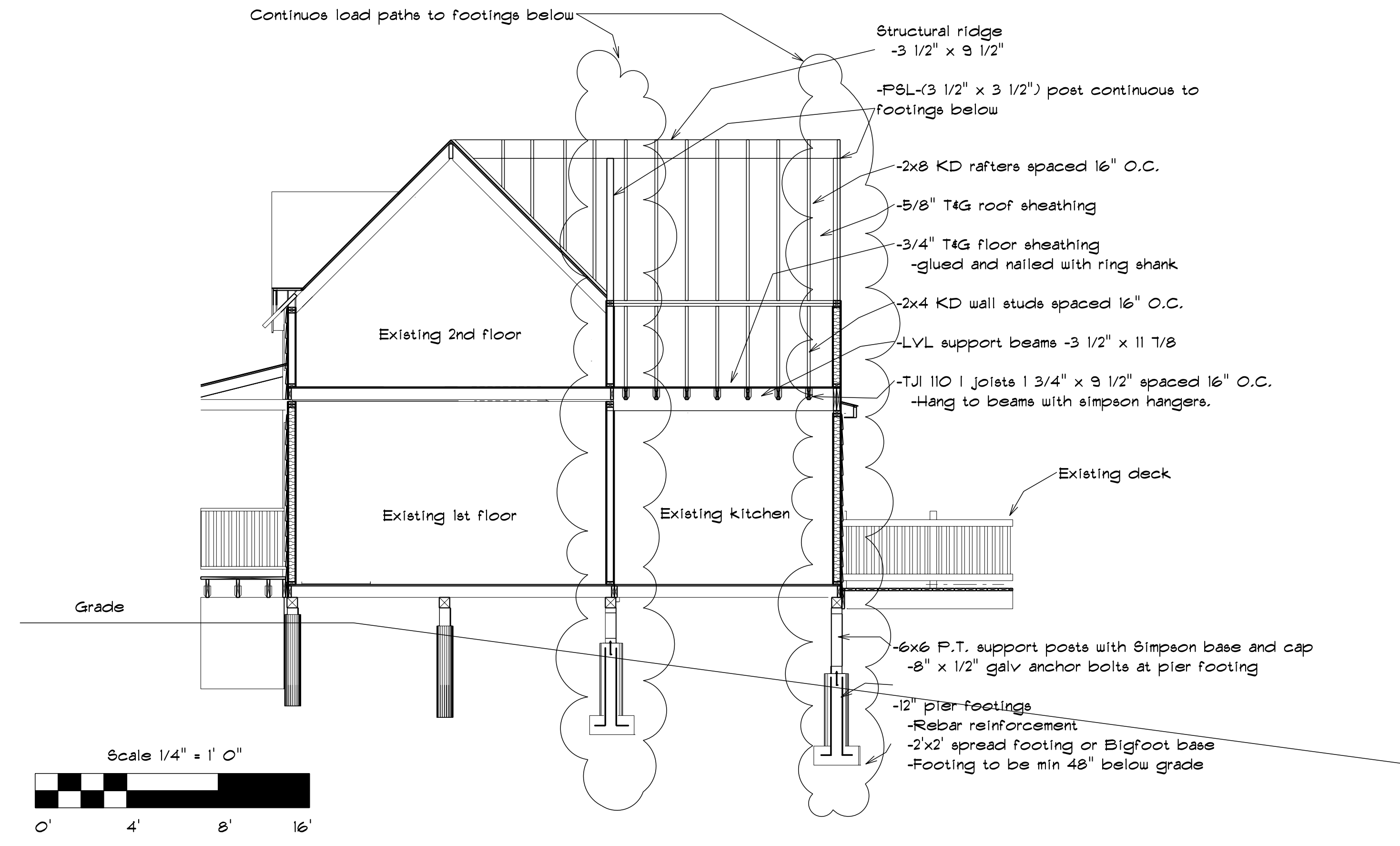
- Roof to be insulated with closed cell sprayfoam -R-49
- Walls to be insulated with closed cell sprayfoam R-21
- Ceiling at first floor to be insulated with loose fill cellulose or fiberglass, -R-49

Notes:

- New 2x8 rafters spaced 16" O.C.
- 5/8" T&G roof sheathing by Advantech
- 1/2" wall sheathing by Advantech
- 3 1/2" x 9 1/2" structural LVL ridge
- 3 1/2" x 3 1/2" F&L support post -Extend post continuously to footing below
- 3/4" T&G subfloor by Advantech
- New 2x4 KD studs spaced 16" O.C.
- 3 1/2" x 11 7/8" LVL support beams for new addition
- Continuous 3 1/2" x 3 1/2" F&L to footings below
- 9 1/2" x 1 3/4" TJI 110 I-Joists spaced 16" O.C.
- 10" pier footing to extend min. 48" below grade
- 8" x 1/2" galv anchor bolts at all new pier footings
- 2'x2'x10" spread footing at new point load piers
- *Simpson hangers at all joists, post bases and post to beam connections



Rear Elevation
SCALE: 1/4" = 1'-0"



Side Elevation
SCALE: 1/4" = 1'-0"