

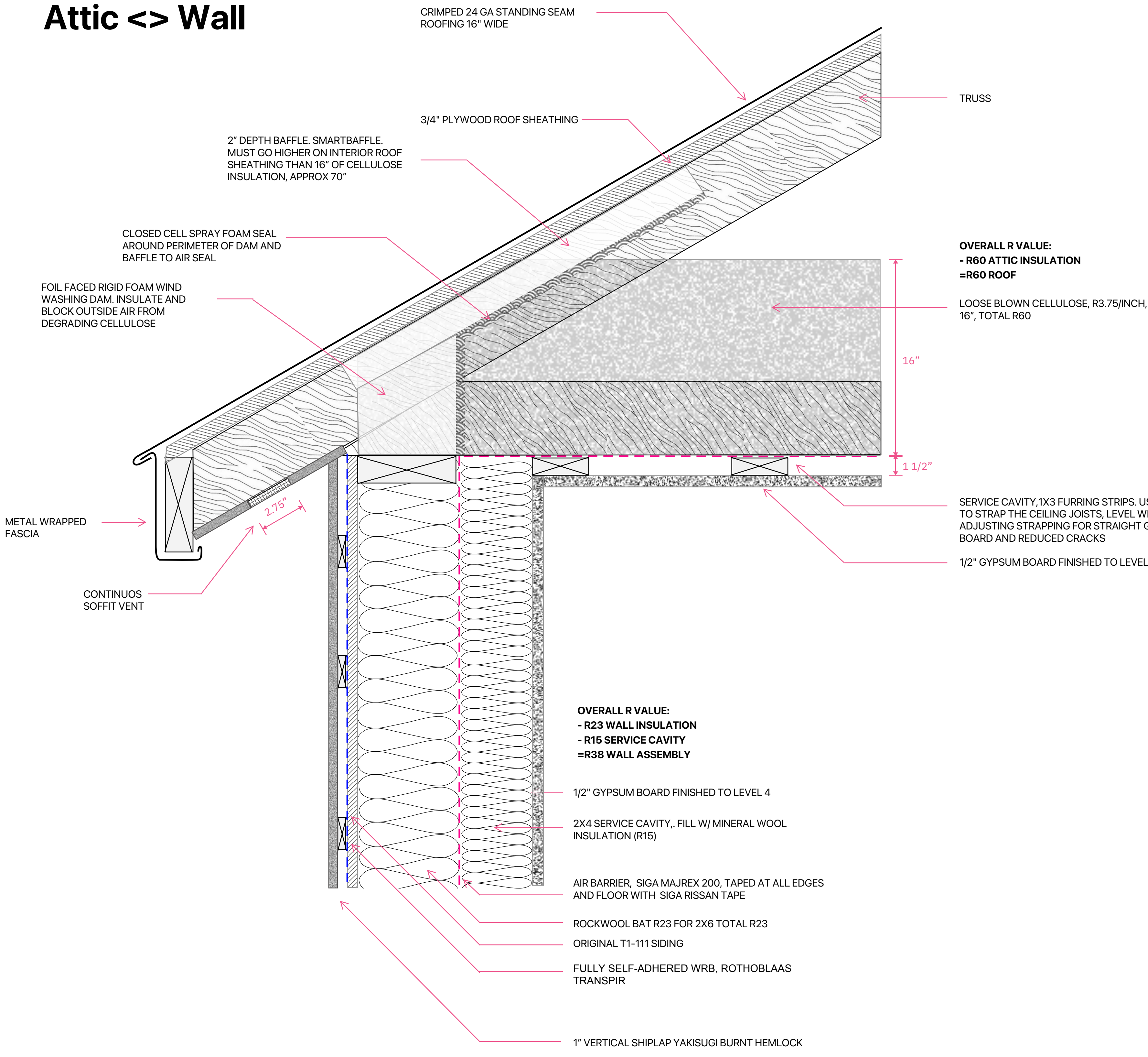
PGH House - Building Envelope

Floor: R-30, Walls R-38, Roof R-60, Andersen Casement Windows

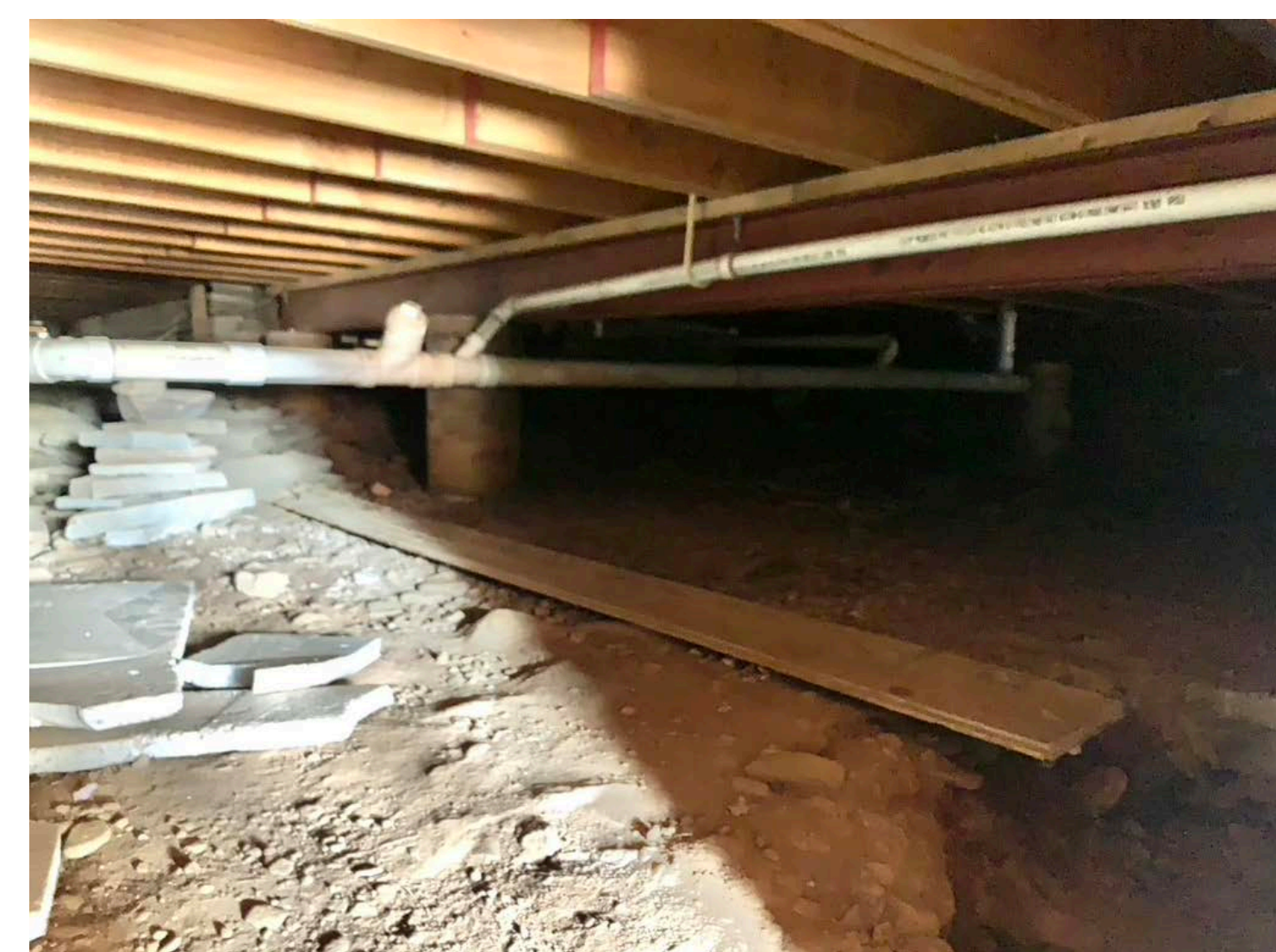
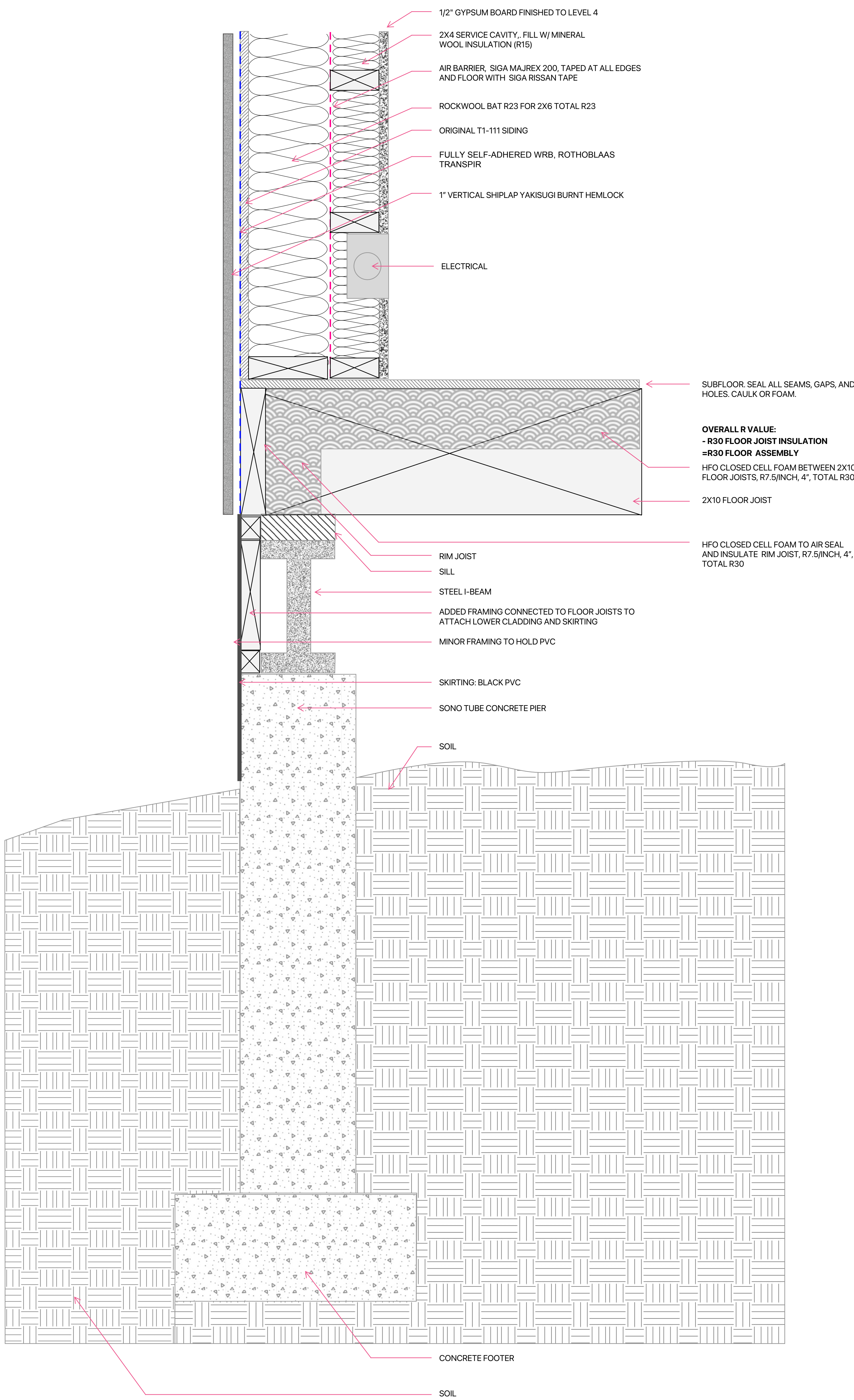
KEY POINTS

- Service cavity avoids air seal punctures from electrical, holds plumbing, add R value with insulation
- Casement double paned Anderson windows
- No continuous exterior rigid insulation (no thermal break)
- No continuous rigid insulation under floor joists (no thermal break)

Attic <> Wall



Wall <> Floor



Wall (overhead view)

