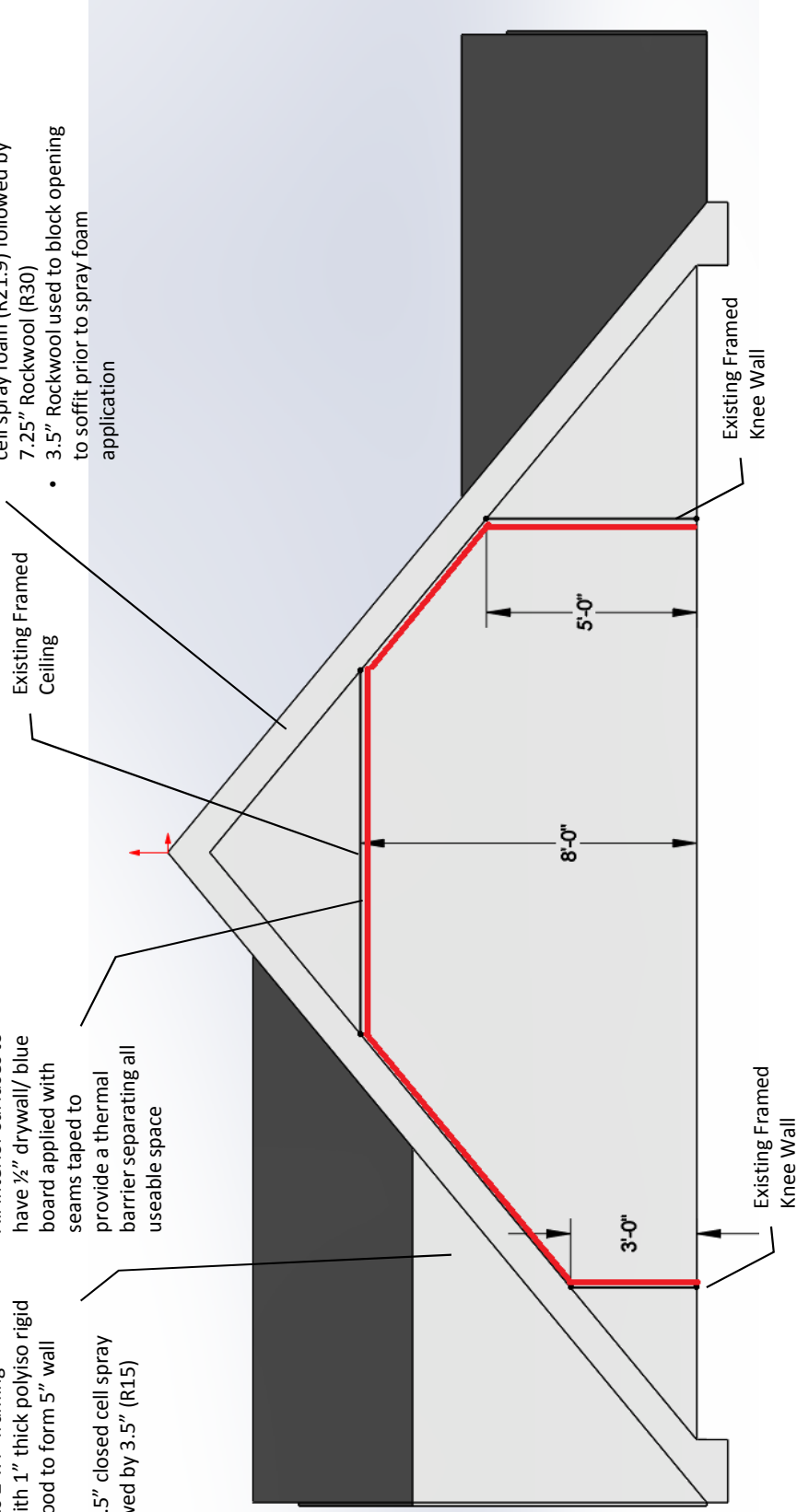


- Existing rafters 2"x10"
- Rafters to be furred with 1" polyiso foam to create 10 1/4" cavity
- Cavity to be filled with 3" of closed cell spray foam (R21.9) followed by 7.25" Rockwool (R30)
- 3.5" Rockwool used to block opening to soffit prior to spray foam application

All interior surfaces to have 1/2" drywall/ blue board applied with seams taped to provide a thermal barrier separating all useable space

- Existing exterior walls 2"x4" framing
- Joists to be furred with 1" thick polyiso rigid foam and 5/8" plywood to form 5" wall cavity
- Cavities filled with 1.5" closed cell spray foam (≈R10.8) followed by 3.5" (R15) Rockwool



All Interior surfaces to have 1/2" drywall/ blue board applied with seams taped to provide a thermal barrier separating all useable space (shown in red)

