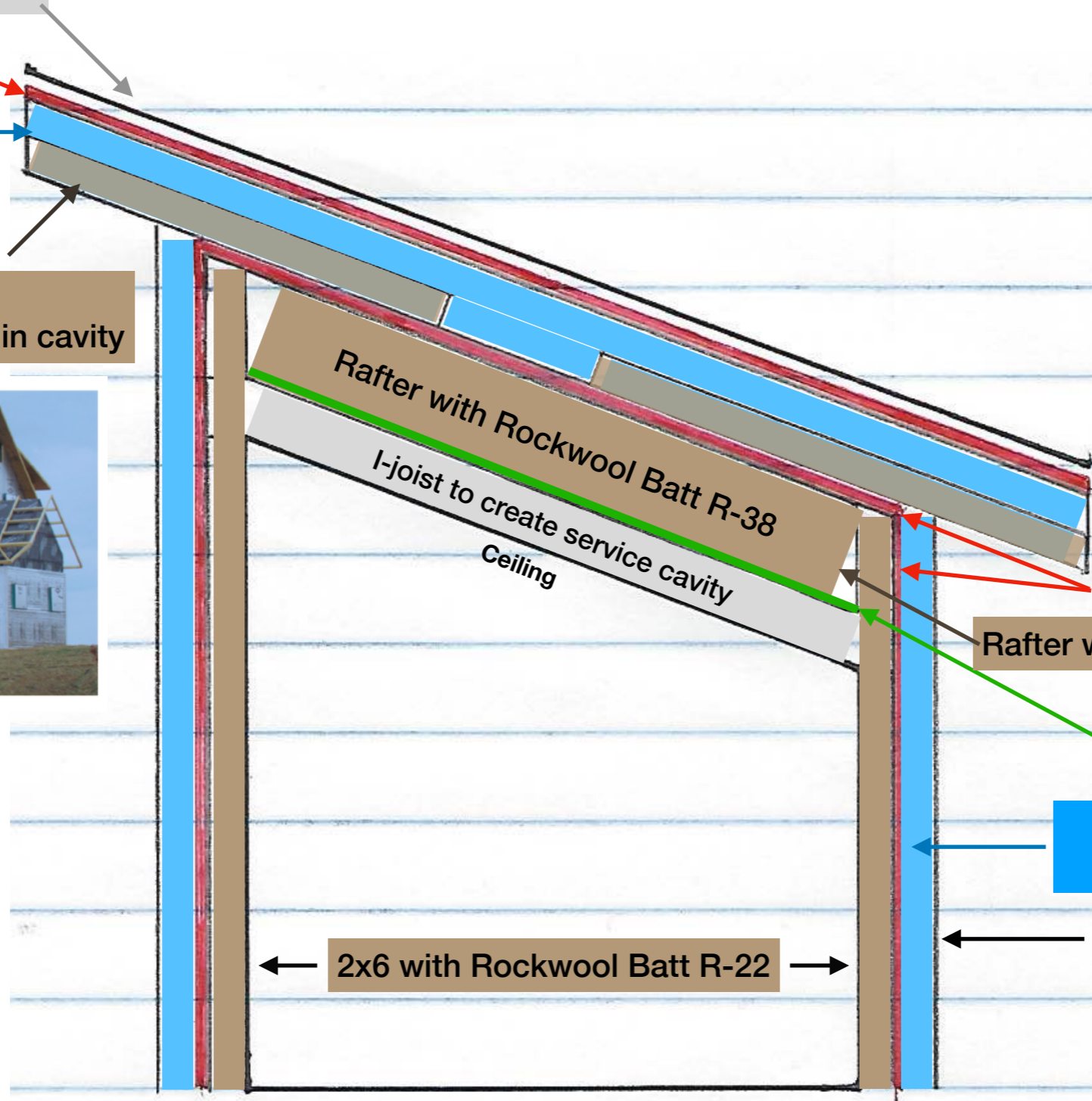


Metal Roof over Underlayment

Roof Zip Sheathing

3 Layers of Rockwool Comfortboard as Exterior Insulation 4.5" (R-18)

Lookout Overhang with Rockwool Comfortboard in cavity



Continuous Zip Sheathing from Wall to above Rafter

Rafter with Cavity Rockwool Batt R-38

Intello Smart Vapor Retarder below Rafter

Rockwool Comfortboard as Exterior Insulation

Metal Siding over Rainscreen

2x6 with Rockwool Batt R-22

Roof Assembly

Exterior

Interior

1 Standing Seam Steel Roofing

2 Purlins or Underlayment

3 5/8" Zip Sheathing

4 3 Layers of R-6 (total 4.5") Exterior Continuous Insulation: Rockwool Comfortboard 80 Over and in Lookout Overhang cavity

5 7/16" Zip Sheathing connecting to wall sheathing

6 12" Rafters with R-38 or 2 layers R-23 of Rockwool Comfortbatt in cavity

7 Smart Vapor Retarder - Intello Plus

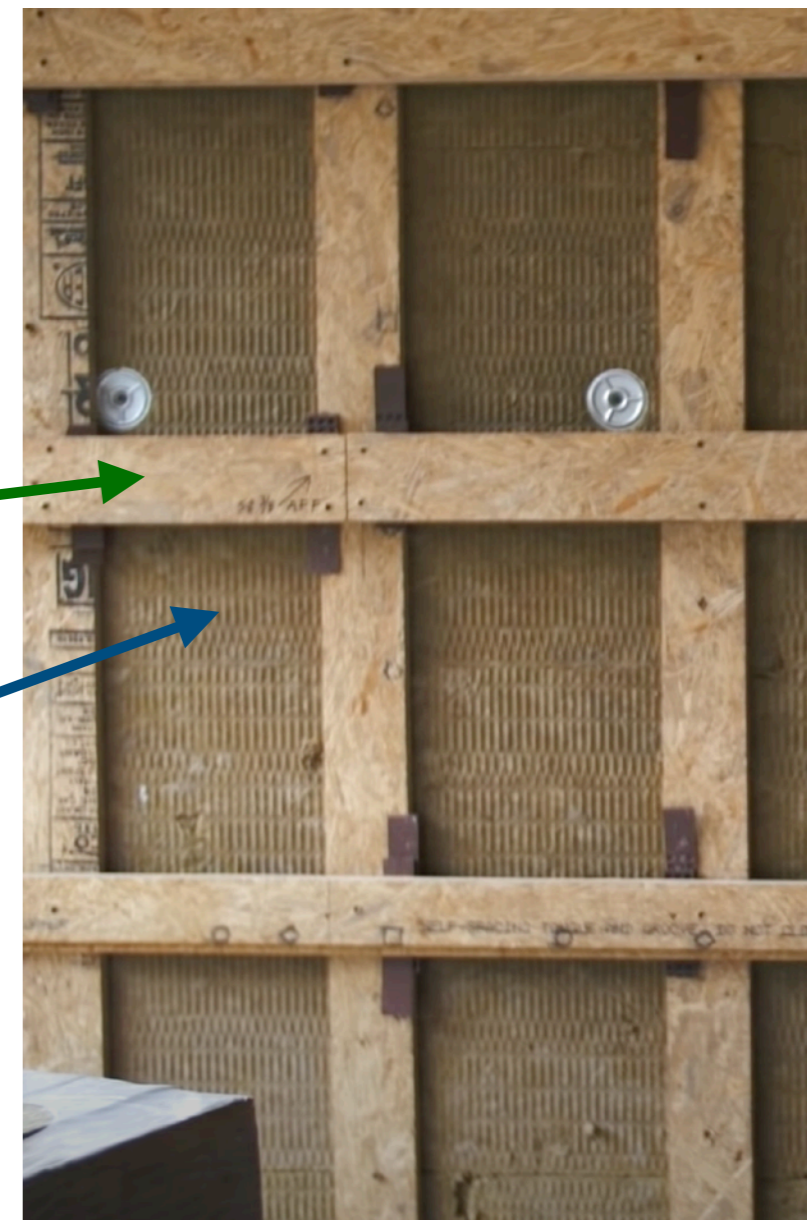
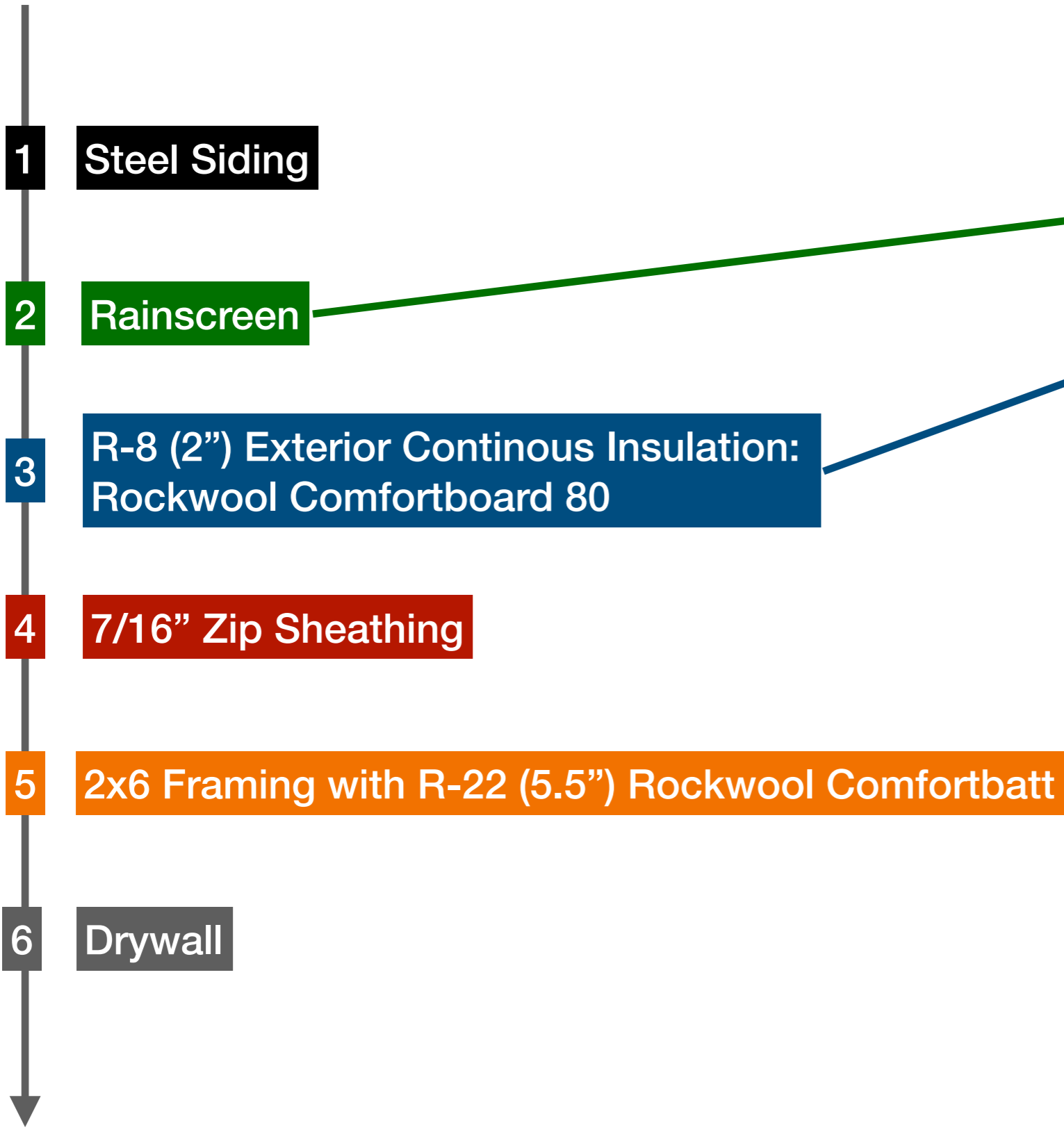
8 Service Cavity with I-joist or others

9 Drywall

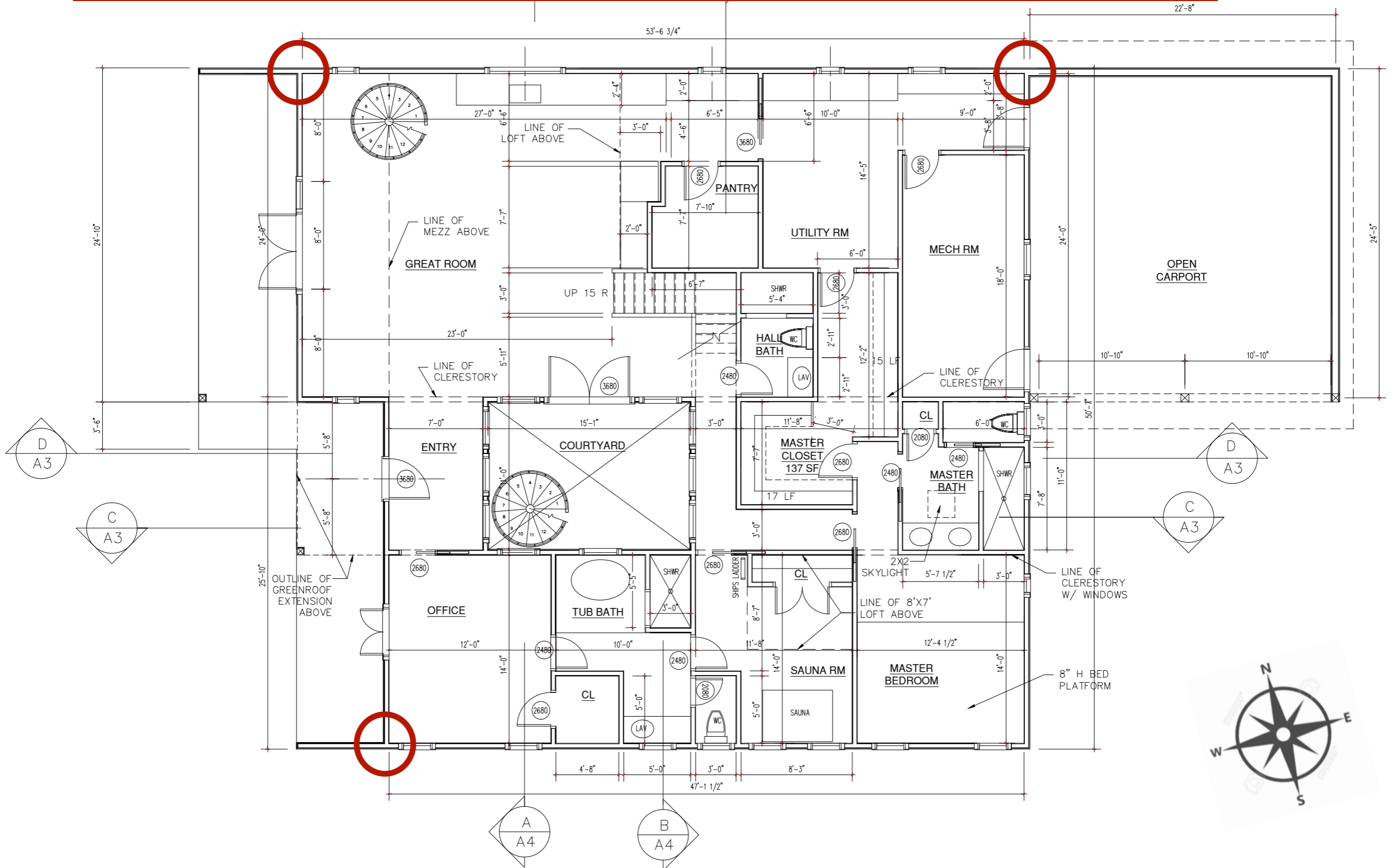
Wall Assembly

Exterior

Interior

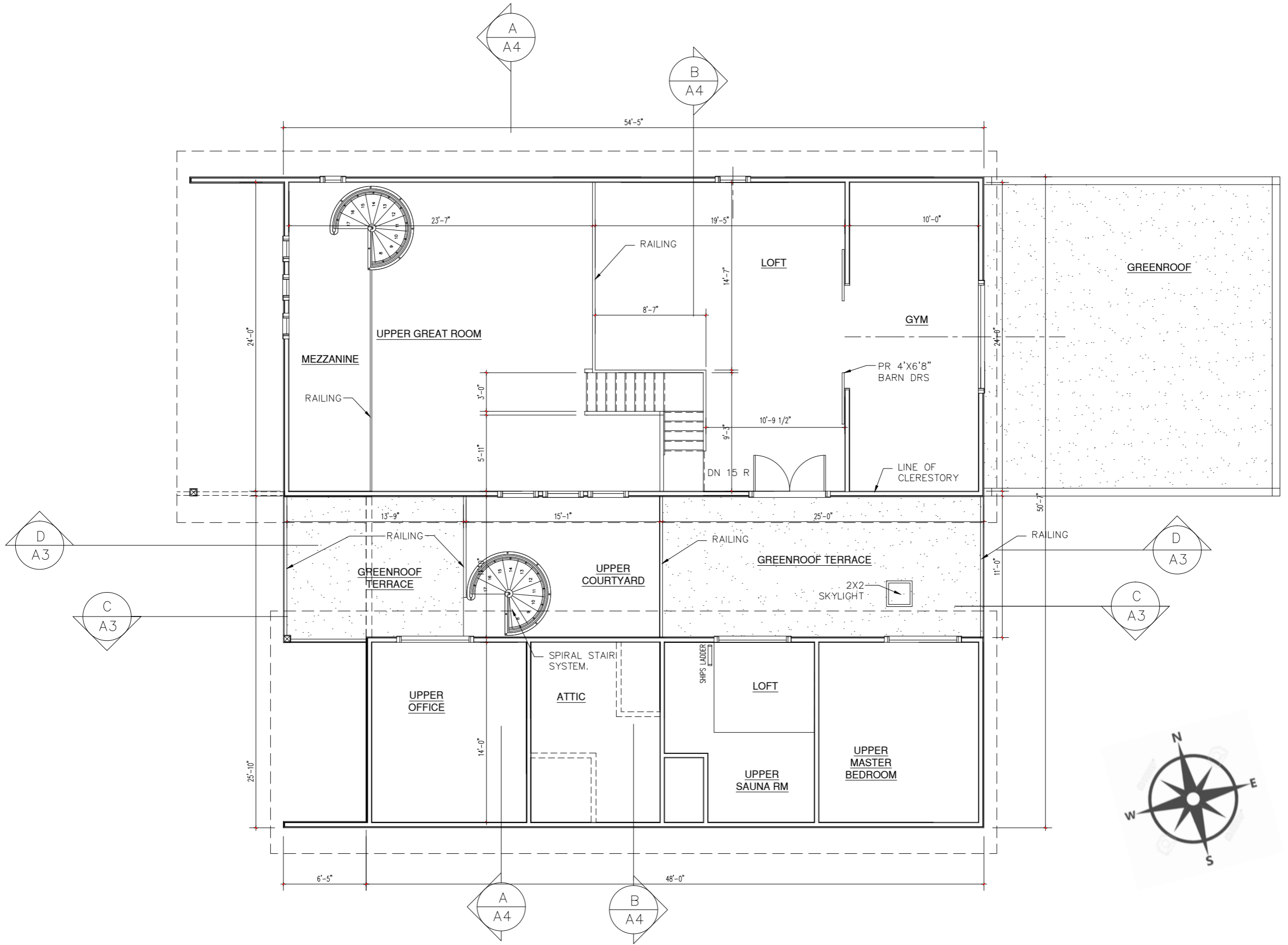


How to keep the continuity of Exterior Insulation and WRB for these 3 joints?



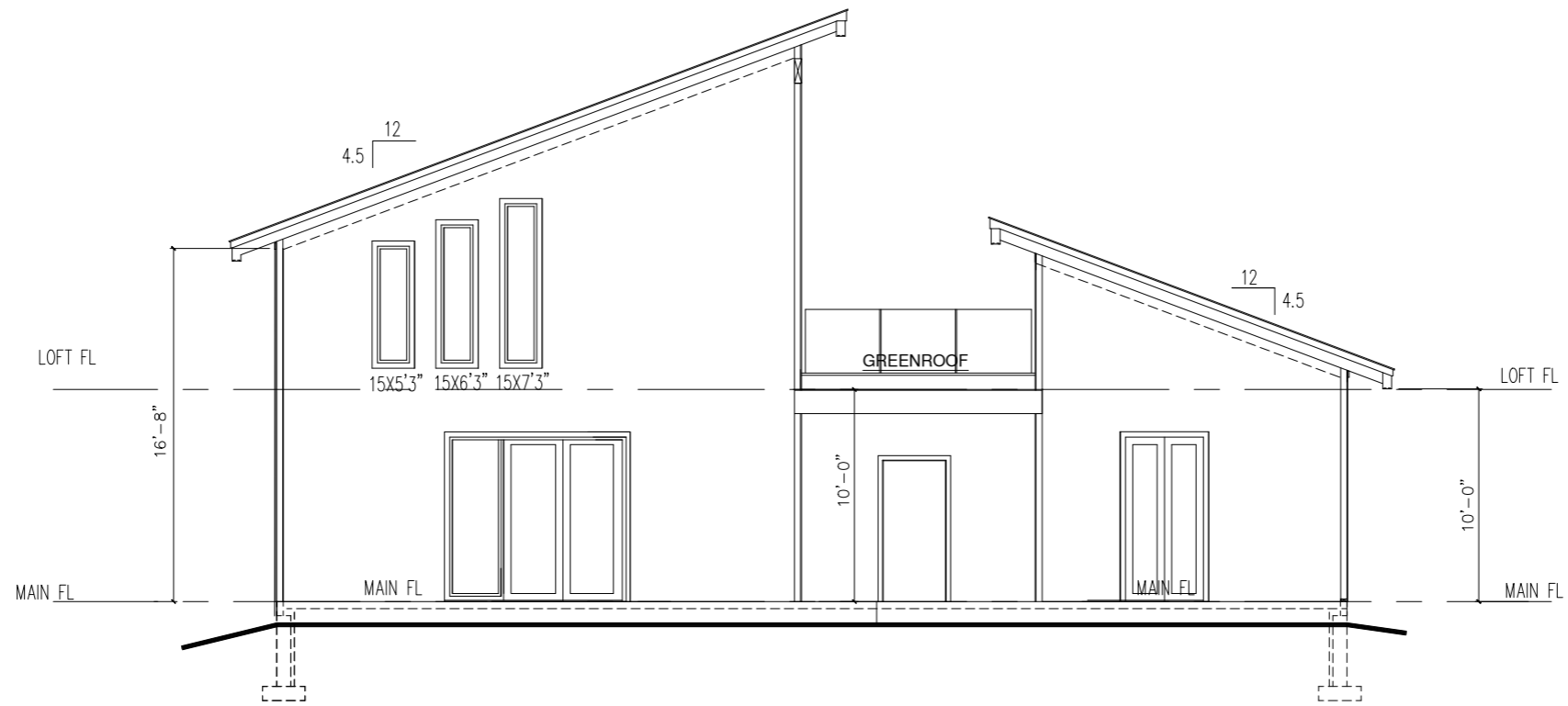
FIRST FLOOR PLAN

SCALE: 1/8" = 1'-0"



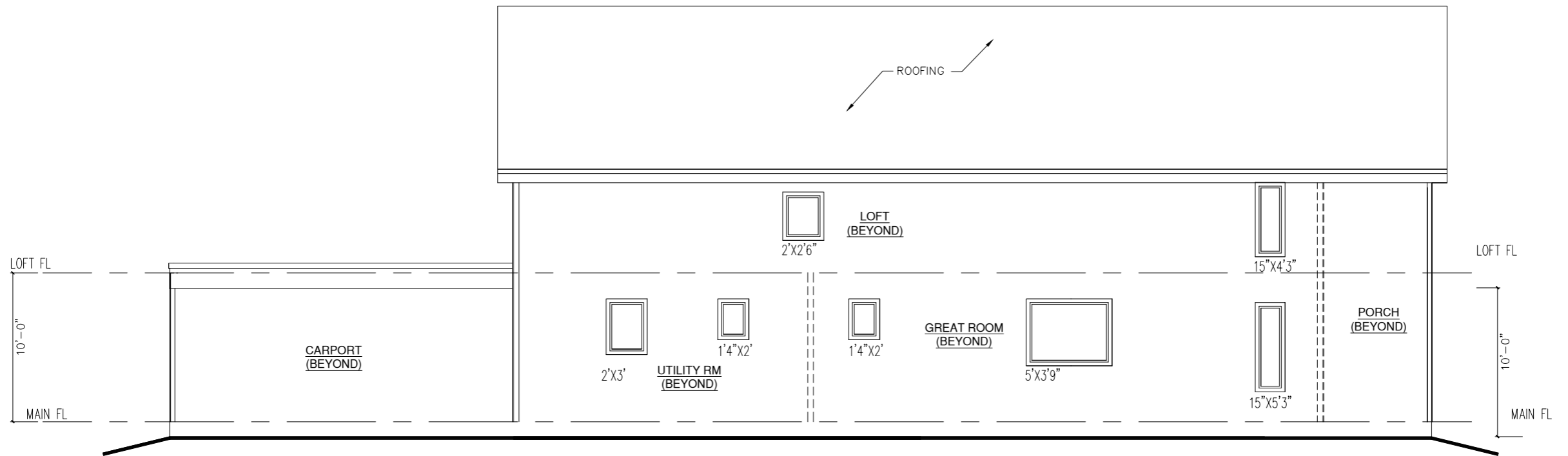
LOFT PLAN

SCALE: 1/8" = 1'-0"



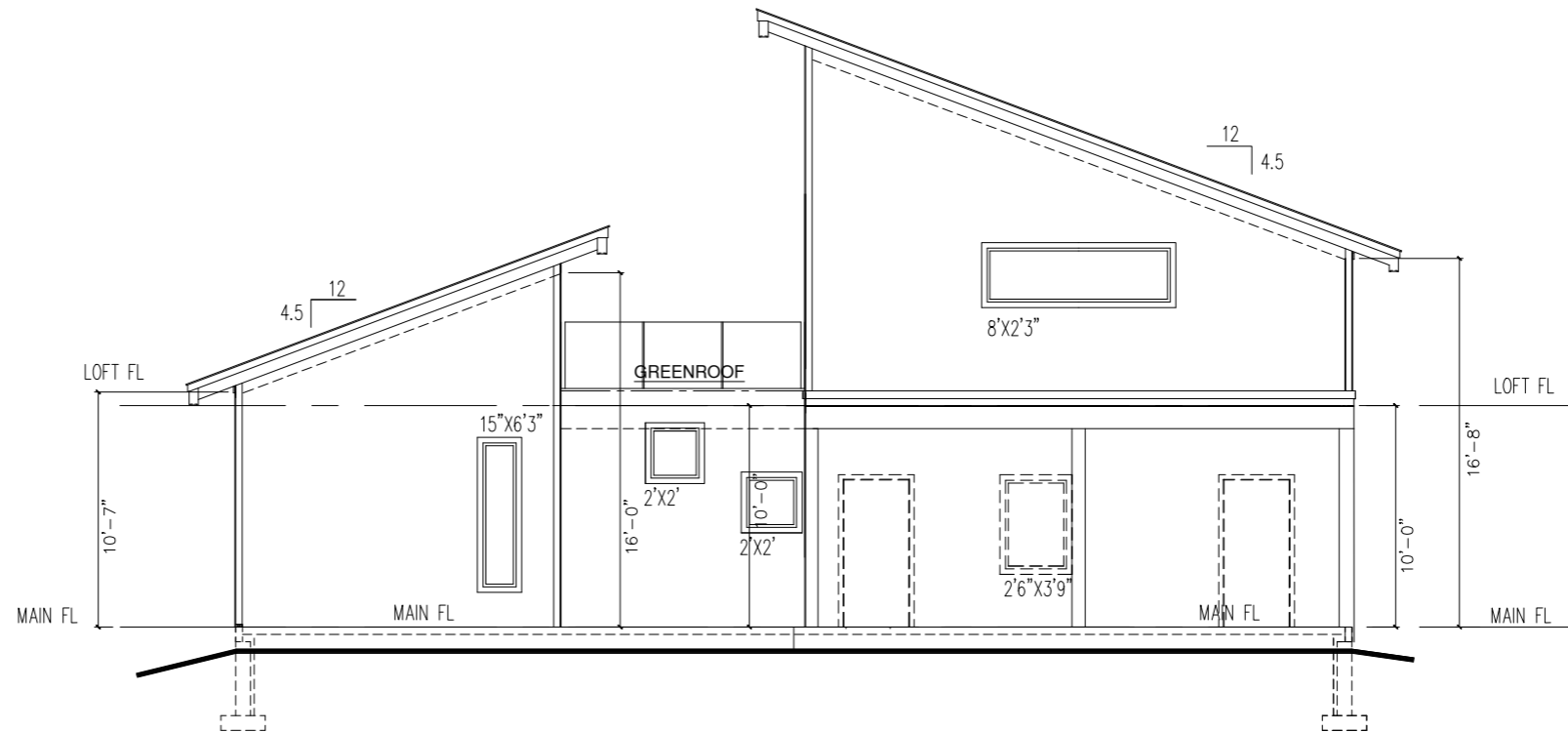
WEST ELEVATION

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



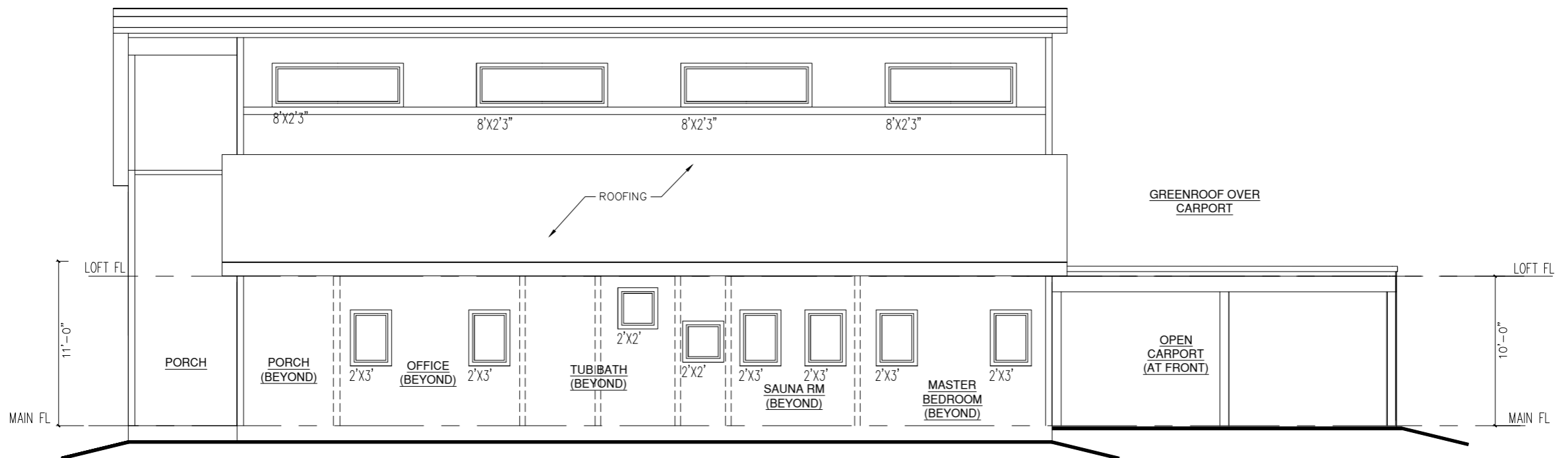
NORTH ELEVATION

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



EAST ELEVATION

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



SOUTH ELEVATION

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

DRAFT #4 - 2/15/22