

# **Bridge Track**

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#### **Mockups & Testing Assemblies**







Identify issues with the air sealing methods BEFORE they are all installed on the entire building.

- Windows
- Walls
- Fluid Applied Air Barriers

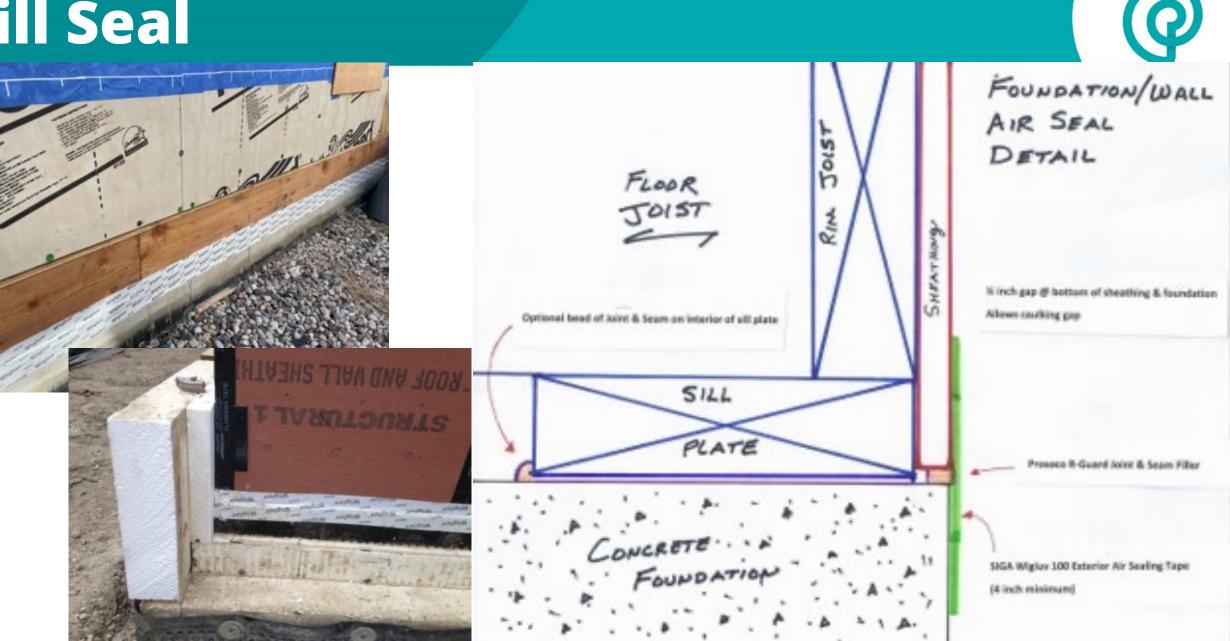
### **Existing Shells**





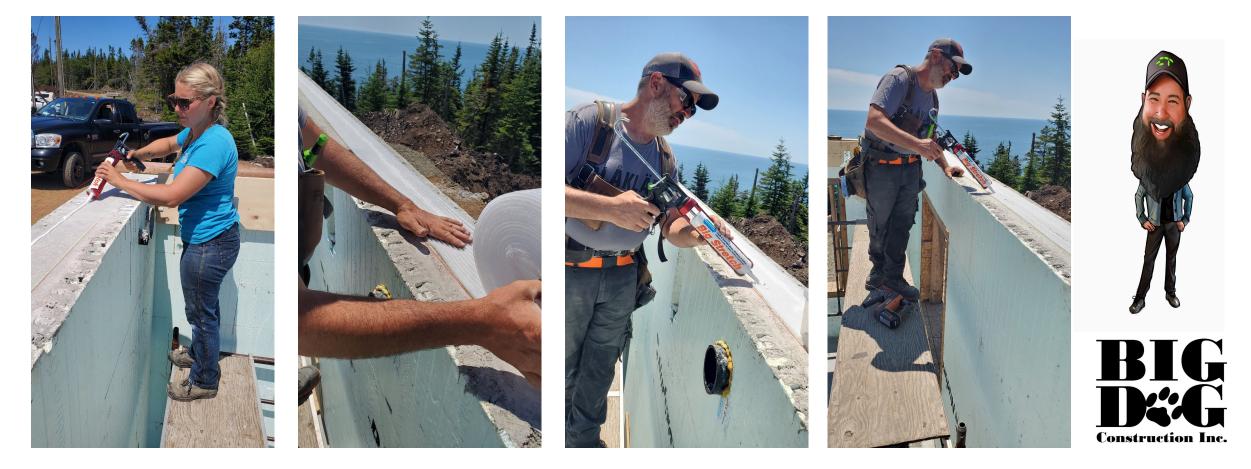


### Sill Seal



### **Delivering the base plate smoosh**

• Photos of flexible seal on top and below the sill seal



#### **Reimagine Construction Sequencing**

#### **Complete the Air Barrier as early as possible.**



Mid Construction Blower Door Testing should be done:

- AFTER the majority of windows and doors are installed.
- AFTER the primary air barrier is complete on all sides (fluid applied, tapes, sealants installed)
  - BEFORE any insulation is installed. (continuous insulation on the exterior, cavity insulation and attic insulation)

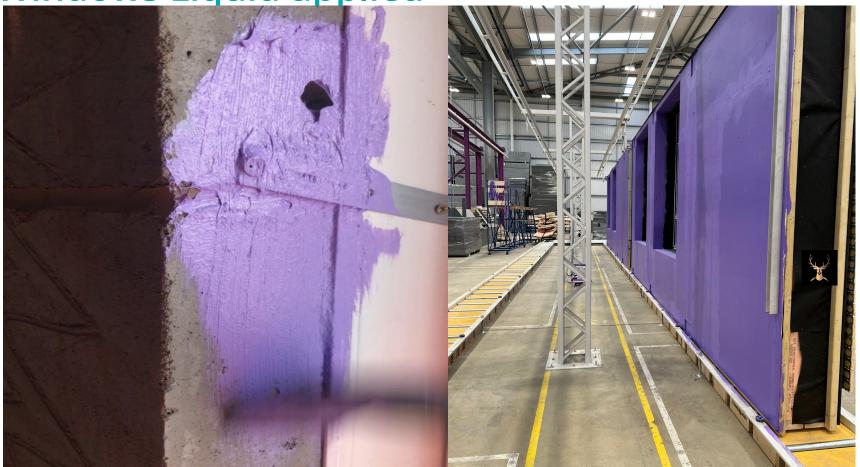
### **Create a plan/mockup and test**

MockUp at Window and #thereddooroftruth



#### Liquid Applied system at wall/window

• Windows Liquid applied





## Tips for Success



Have the right Tools + On Site QA



need to be paying attention, builder needs to be 100% on board with the air tightness goal from the beginning.

Roll Tape



Understand manufacturers instructions and follow them etc.