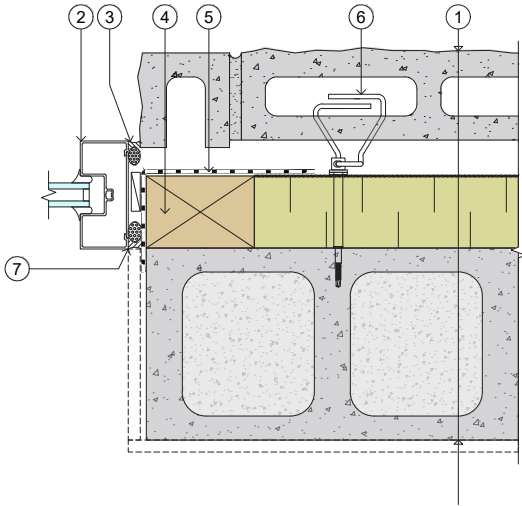
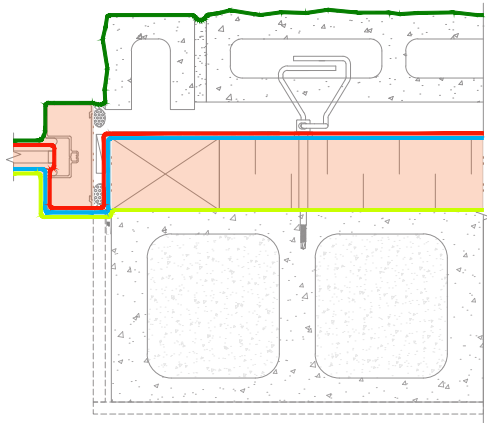


CMU BACKUP WALL: Window Jamb Detail



Detail 6-3 CMU Backup Wall: Window Jamb Detail



Water-Shedding Surface and Control Layers of Detail 6-3

Legend

1. Typical Assembly:
 - Single-wythe CMU wall
 - Faced rigid board insulation
 - Air cavity
 - Anchored masonry veneer
2. Storefront window, align thermal break with rigid board insulation
3. Sealant over backer rod
4. Continuous blocking anchored to structure for window support and attachment
5. Fluid-applied air barrier and WRB flashing membrane
6. Masonry veneer anchor
7. Continuous air barrier sealant tied to continuous seal at window perimeter

Detail Discussion

Wood blocking shown at the jamb serves as a nailer to attach the window. Air and water control layer continuity between the window and wall is provided by a continuous seal and the fluid applied flashing membrane at the window rough opening perimeter. A veneer return at the jamb may be needed to allow for the exterior backer rod and sealant to be installed. An air gap is to remain between the return brick and flashing membrane. It should not be packed with mortar.

Water-Shedding Surface & Control Layers

— Water-Shedding Surface

Control Layers:

- Water
- Air
- Vapor
- Thermal

Note: Control layers are shown for a Class I or II faced rigid insulation board product.