STEEL STUD-FRAMED BACKUP WALL: Base-of-Wall 3D Detail

Legend

1. Steel stud-framed wall with batt insulation
2. Exterior sheathing
3. Concrete floor slab
4. Hot-dipped galvanized-steel standoff shelf angle support anchored on intermittent structural support
5. Self-adhered sheet- or fluid-applied air barrier and WRB field membrane
6. Masonry veneer anchor, fastened through air barrier sealant, fluid-applied flashing membrane, or self-adhered membrane patch per WRB system manufacturer recommendations
7. Semi-rigid exterior insulation
8. Sheet-metal flashing with hemmed drip edge
9. Mortar collection mesh
10. Anchored masonry veneer
11. Non-flanged window
12. Sloped precast concrete sill with sloped sheet-metal sill flashing
13. Vent/weep at maximum 24-inches on-center
14. Self-adhered sheet- or fluid-applied air barrier and WRB flashing membrane
15. Continuous air barrier sealant tied to continuous seal at window perimeter

Refer to Detail 6-9, Detail 6-10, and Detail 6-11 for more information.