Figure 1. Installation Over Wood Framing

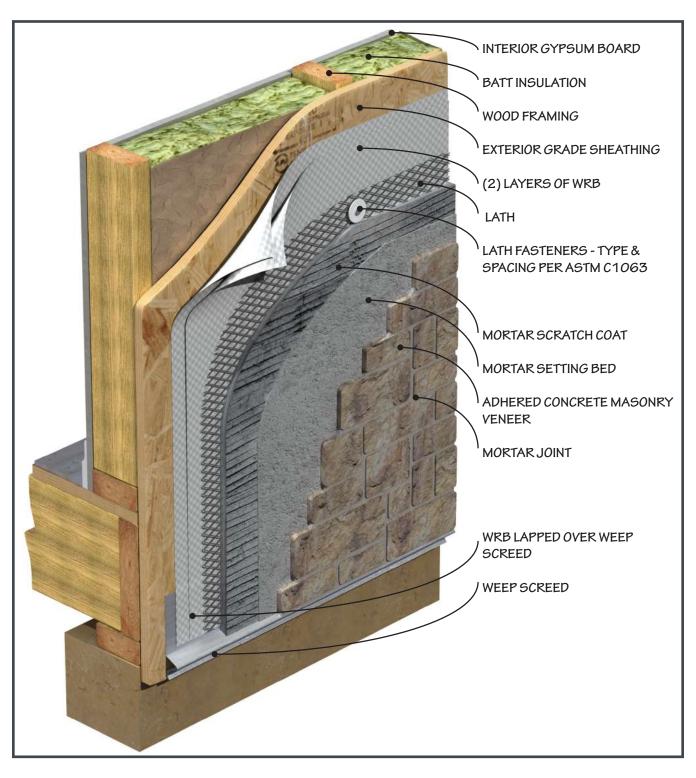


















Figure 2. Installation Over Concrete Masonry Units

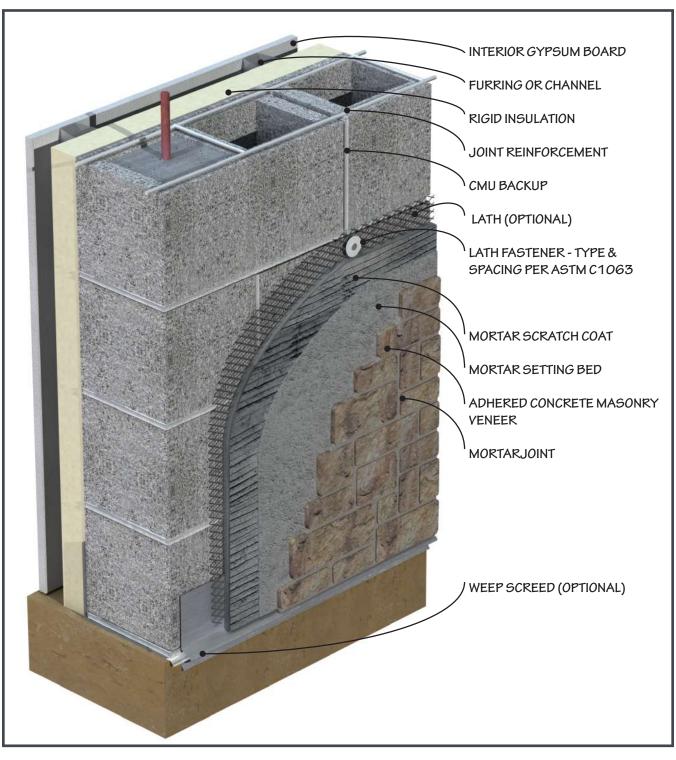
















Figure 3. Wall Assembly Transition

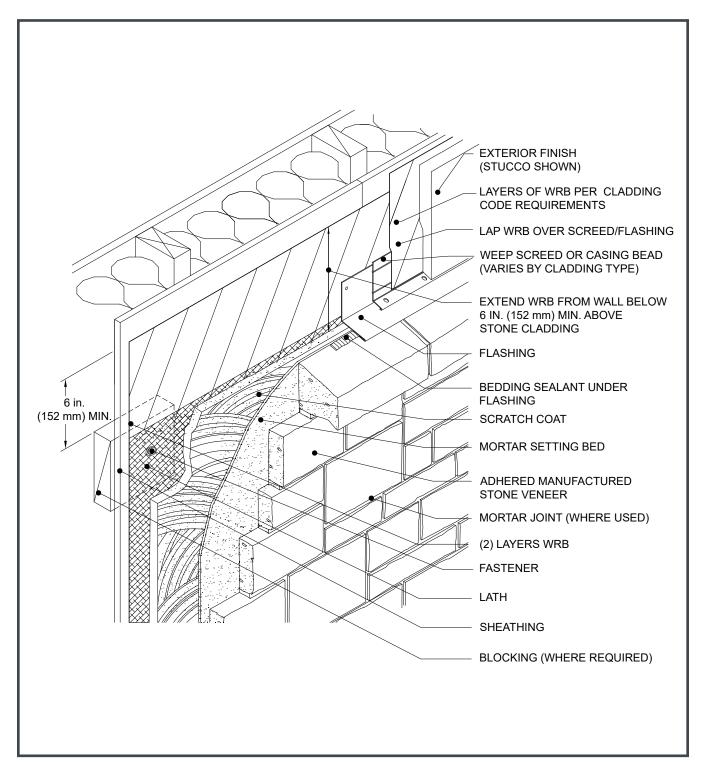


















Figure 4a. Typical Frame Wall Section

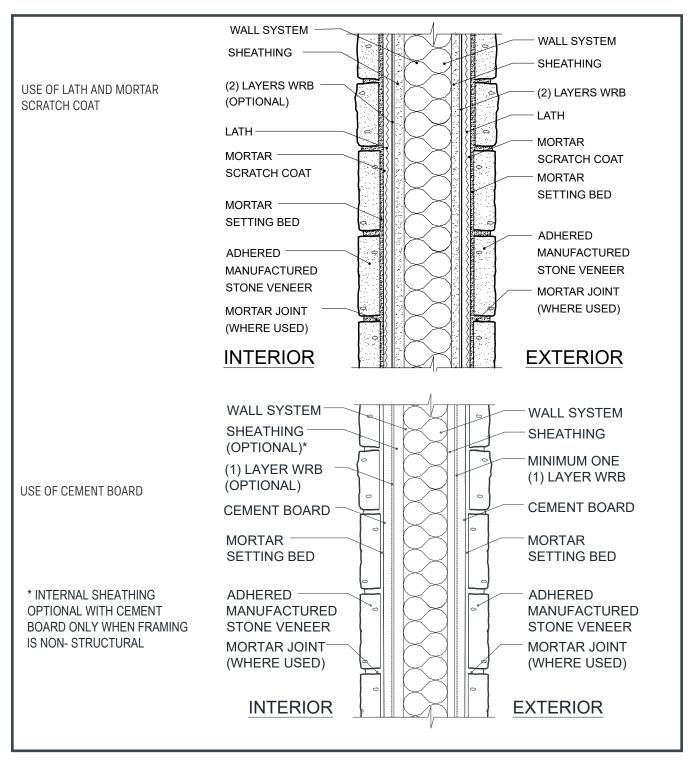
















Figure 4b. Typical Wall Frame Section with Continuous Rigid Insulation

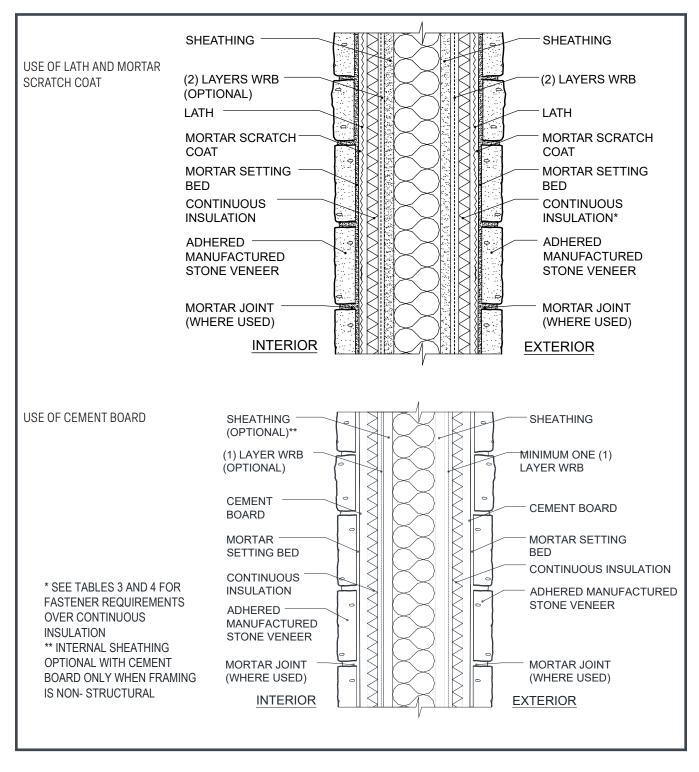


















Figure 5a. Foundation Wall Base

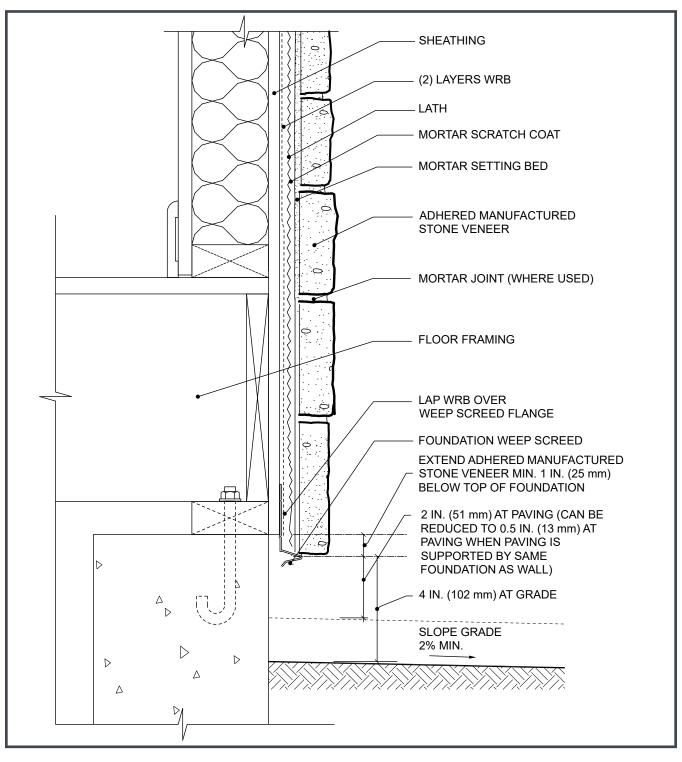
















Figure 5b. Foundation Wall Base Over Continuous Rigid Insulation

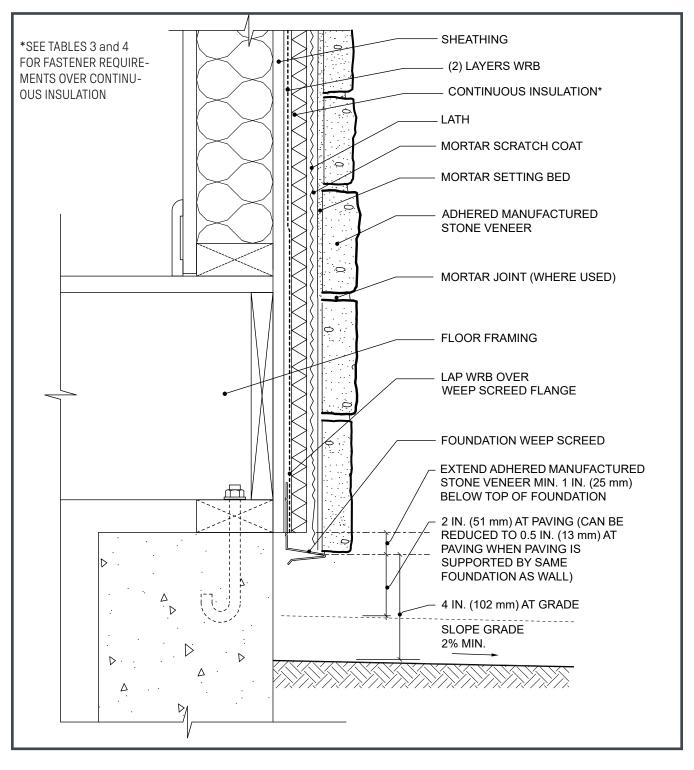


















Figure 6. Foundation Wall Base - AMSV Overlapping Foundation

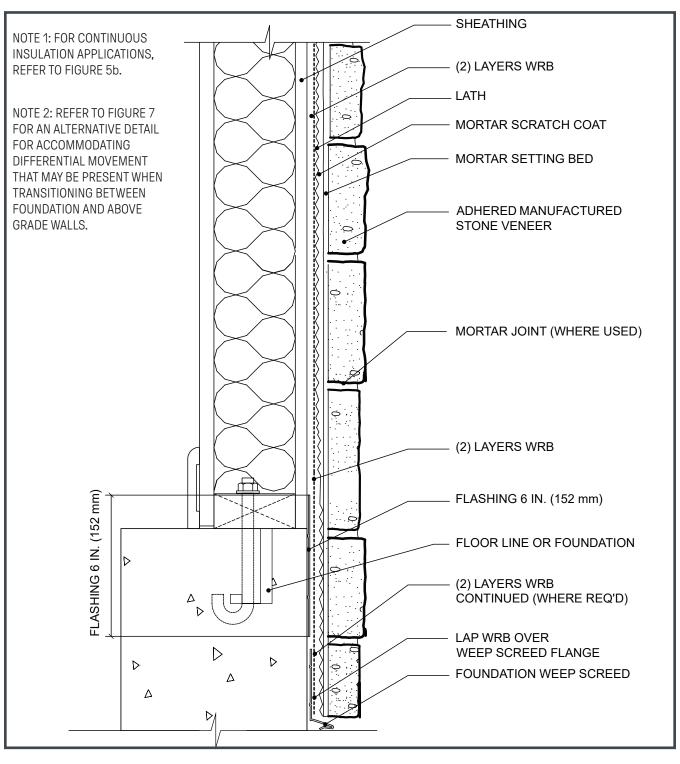
















Figure 7. Foundation Wall - Transition to AMSV Continuing Down Foundation

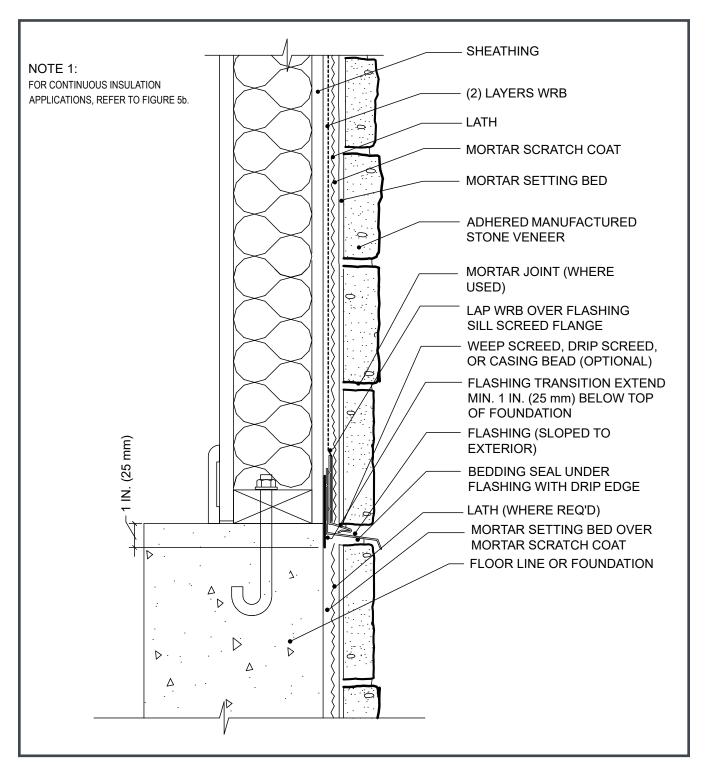










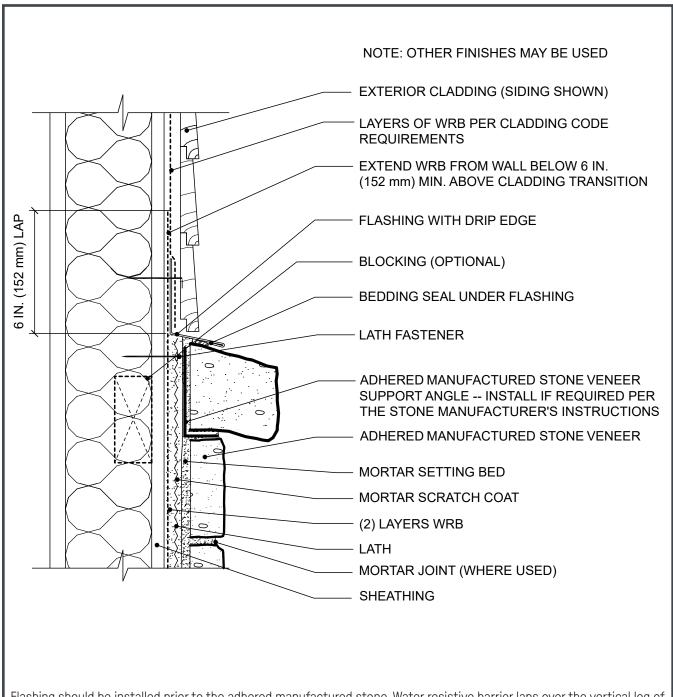








Figure 8a. Cladding Transition



Flashing should be installed prior to the adhered manufactured stone. Water resistive barrier laps over the vertical leg of flashing for positive drainage. Optional support angle shown. Verify installation requirements with adhered manufactured stone veneer manufacturer.







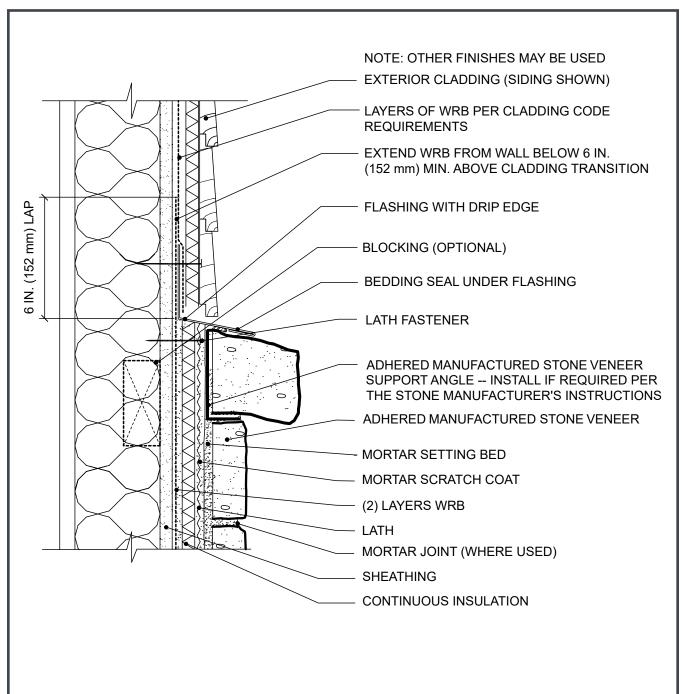








Figure 8b. Cladding Transition Over Continuous Rigid Insulation



Flashing should be installed prior to the adhered manufactured stone. Water resistive barrier laps over the vertical leg of flashing for positive drainage. Optional support angle shown. Verify installation requirements with adhered manufactured stone veneer manufacturer.

















Figure 9a. Outside Corner

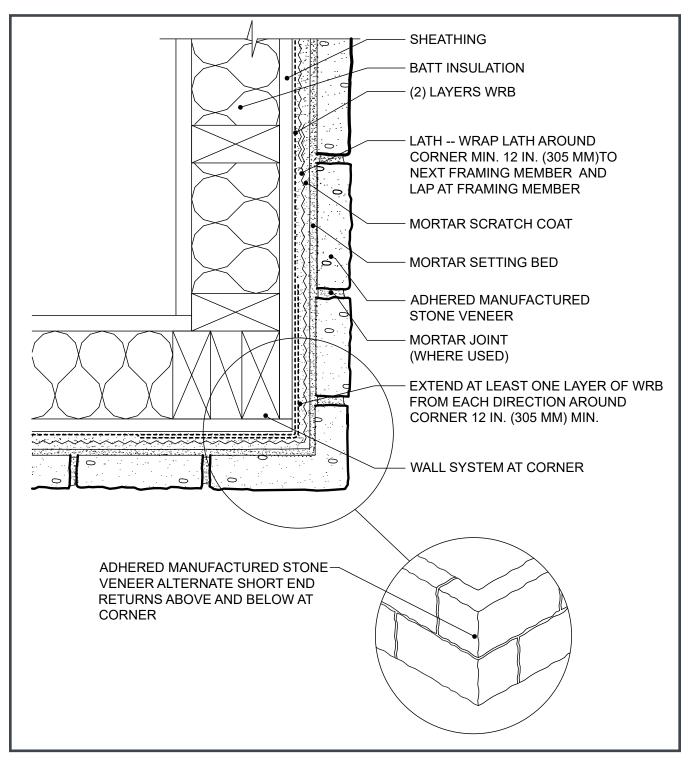
















Figure 9b. Outside Corner Over Continuous Insulation

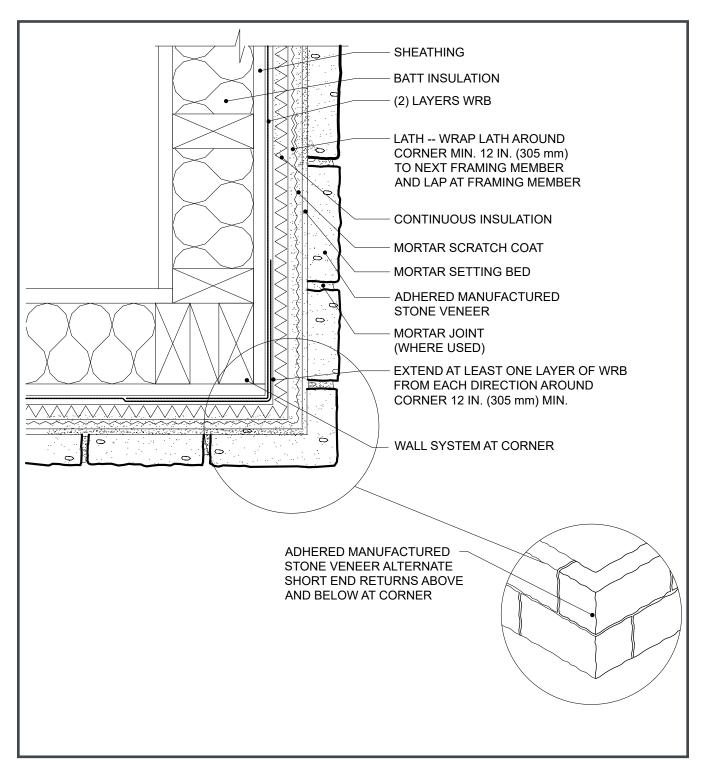


















Figure 10a. Inside Corner

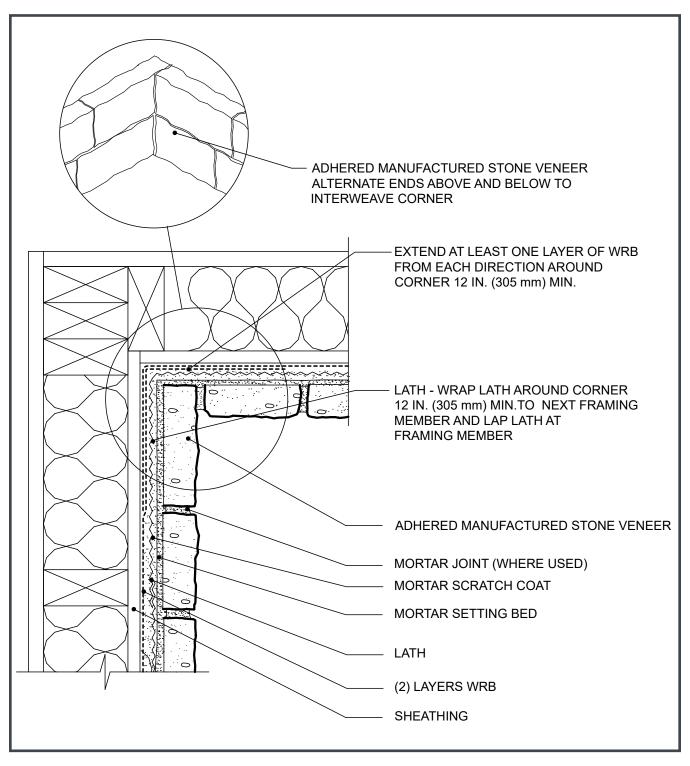
















Figure 10b. Inside Corner Over Continuous Insulation

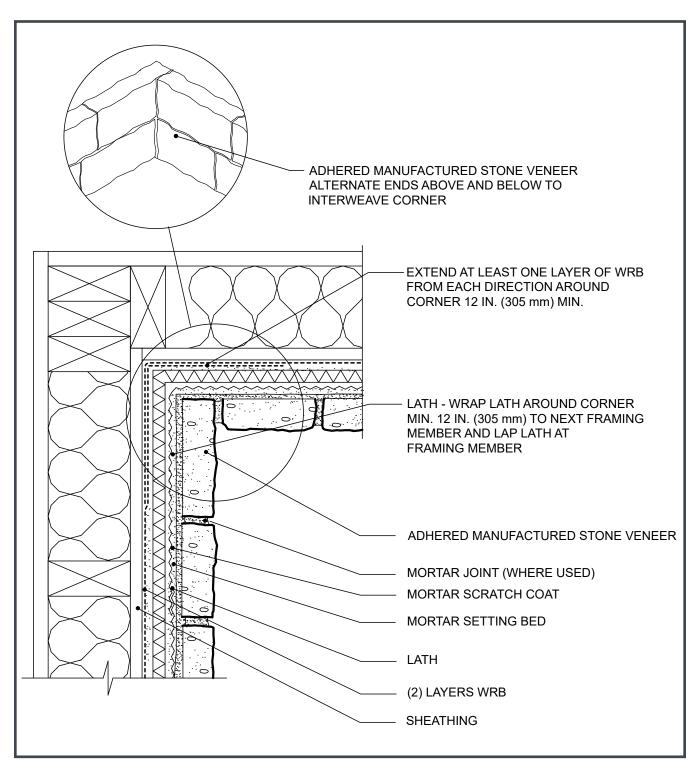


















Figure 11a. Horizontal Transition

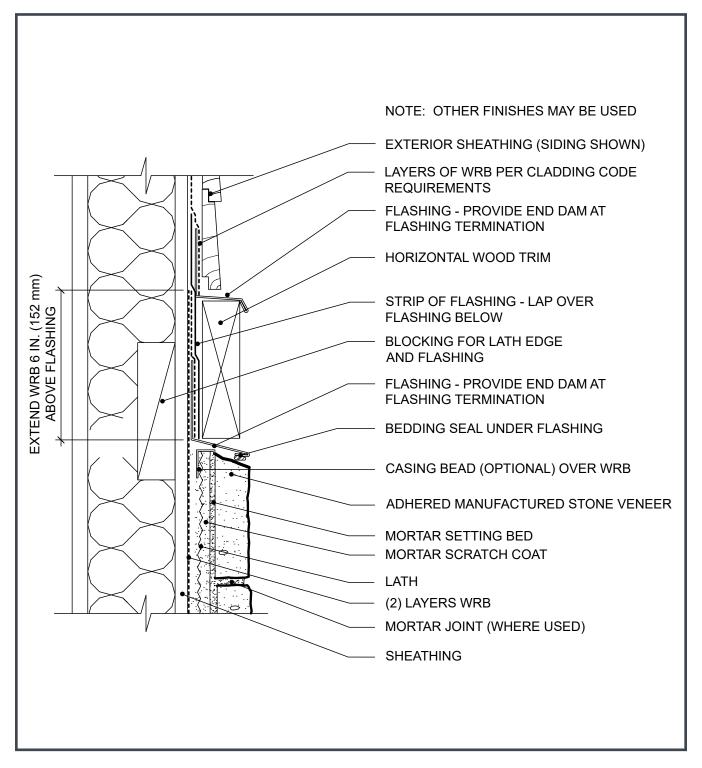
















Figure 11b. Horizontal Transition Over Continuous Insulation

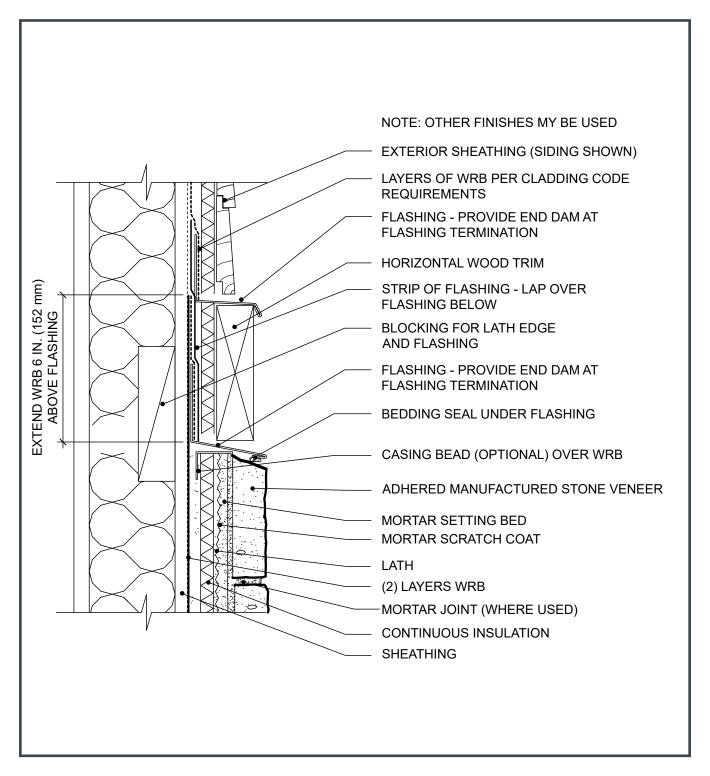


















Figure 12a. Vertical Transition

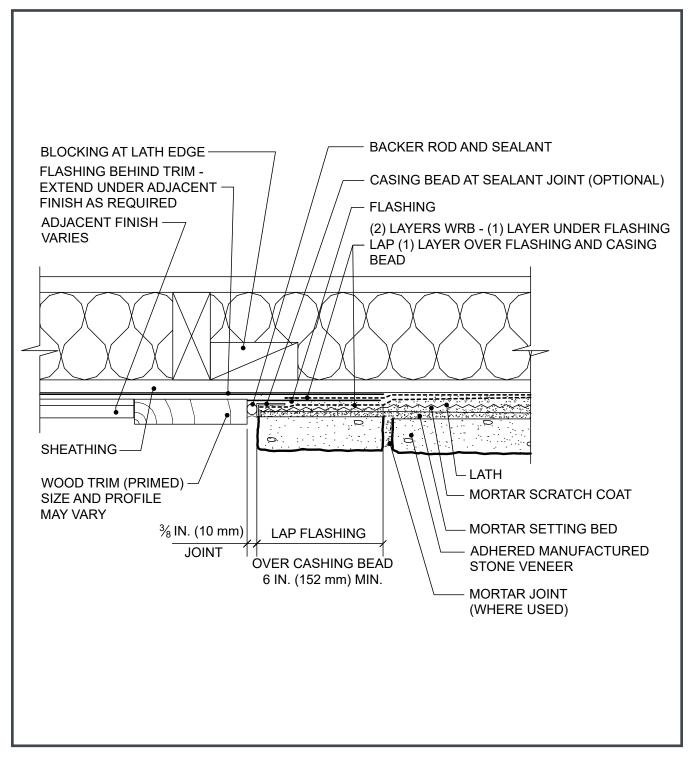
















Figure 12b. Vertical Transition Over Continuous Insulation

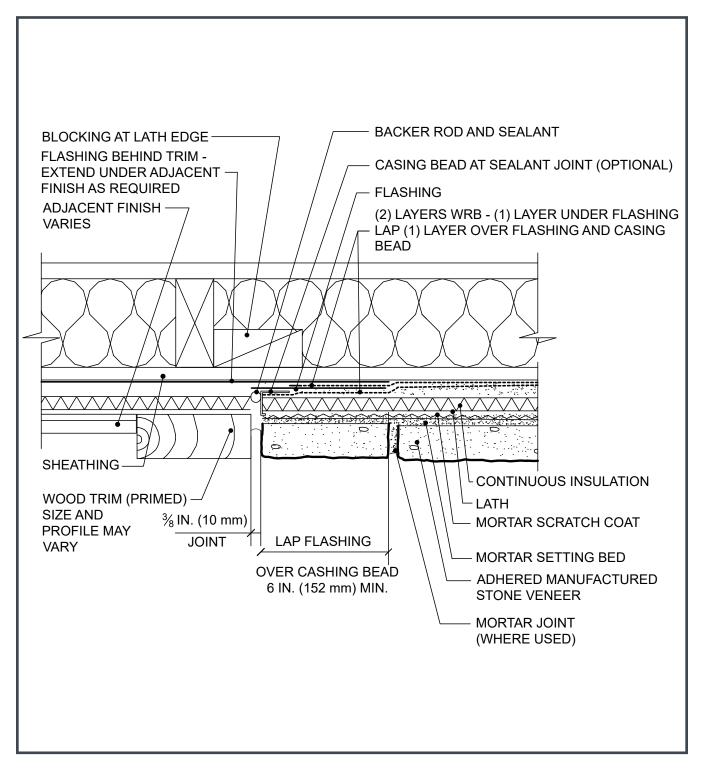


















Figure 13a. Open Eave - Overhang

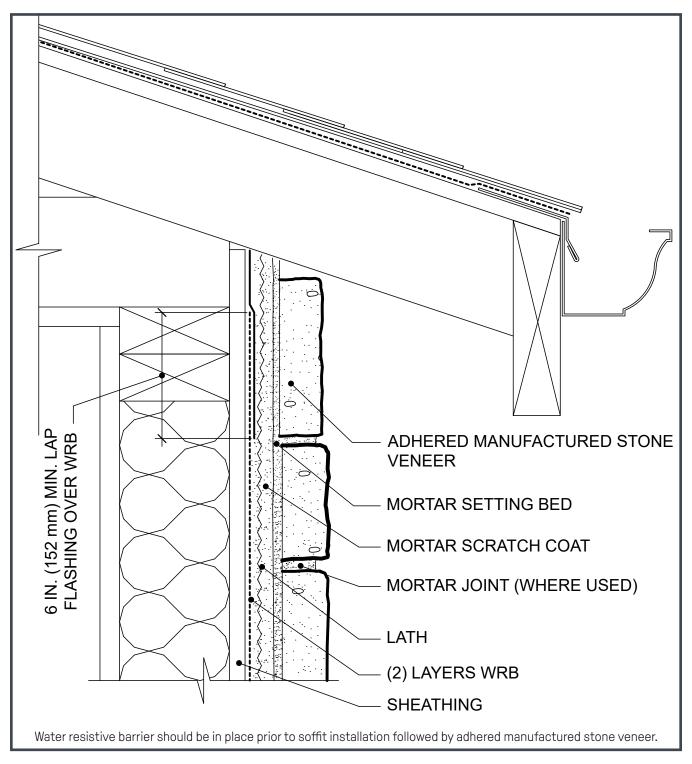
















Figure 13b. Open Eave - Overhang Over Continuous Insulation

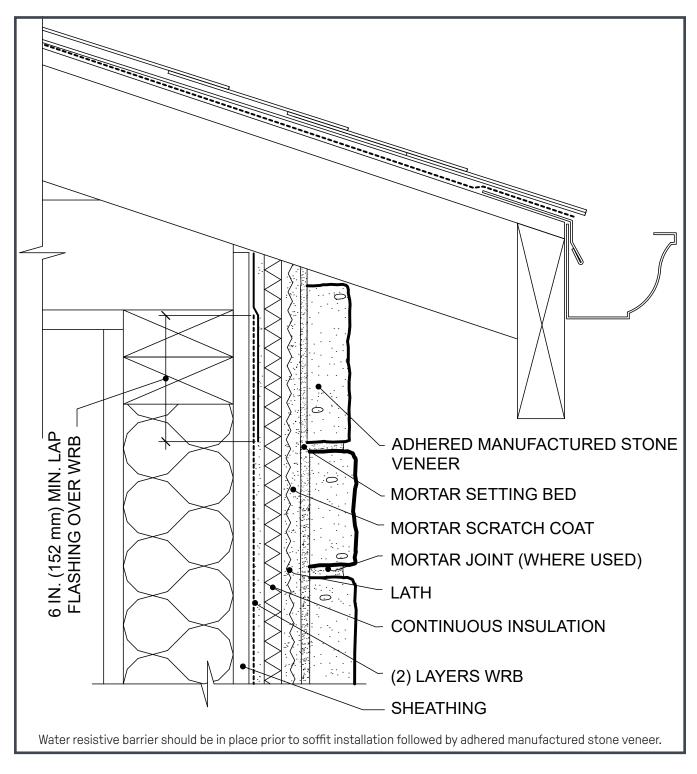


















Figure 14. Open Eave - Flush

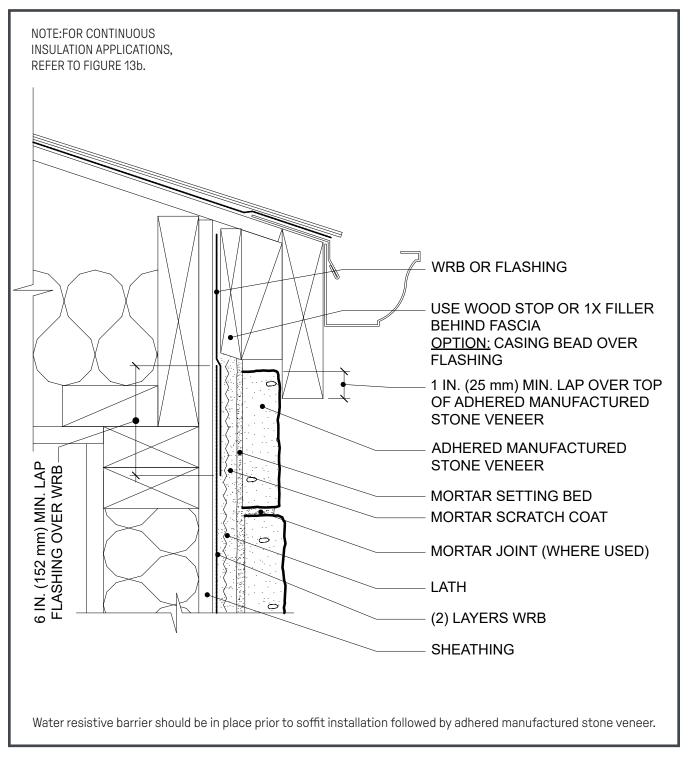
















Figure 15. Rake - Overhang

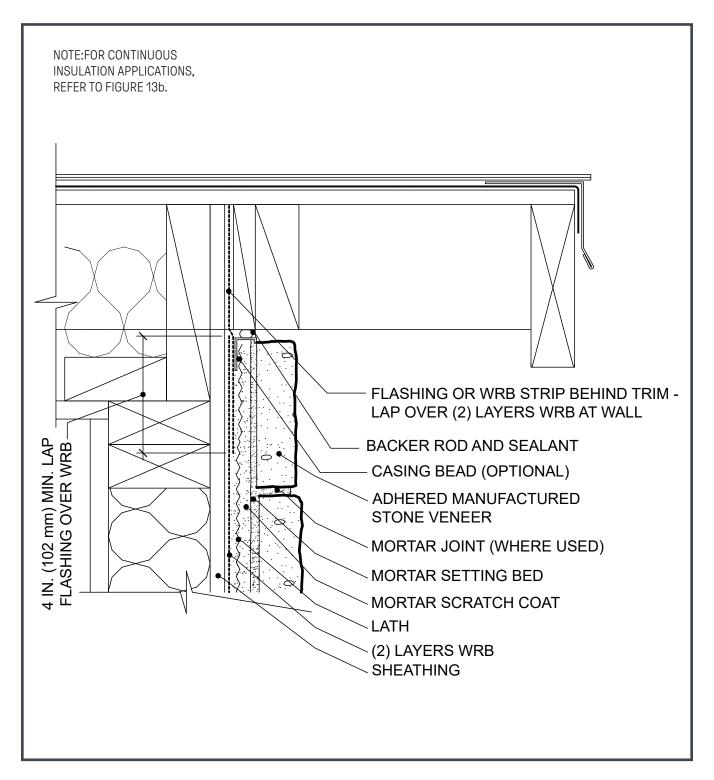


















Figure 16. Rake - Flush

NOTE:FOR CONTINUOUS INSULATION APPLICATIONS. REFER TO FIGURE 13b. FLASHING OR WRB STRIP BEHIND TRIM LAP OVER WRB AT WALL BACKER ROD AND SEALANT 1 IN. (25 mm) MIN. LAP OVER TOP OF ADHERED MANUFACTURED STONE VENEER CASING BEAD OVER (OPTIONAL) (2) LAYERS WRB - OPTION: USE WOOD STOP OR 1X FILLER BEHIND SUB-FASCIA 4 IN. (102 mm) MIN. LAP FLASHING OVER WRB-ADHERED MANUFACTURED STONE VENEER MORTAR JOINT (WHERE USED) MORTAR SETTING BED MORTAR SCRATCH COAT LATH (2) LAYERS WRB **SHEATHING** 















Figure 17a. Side Wall - Composition Shingles

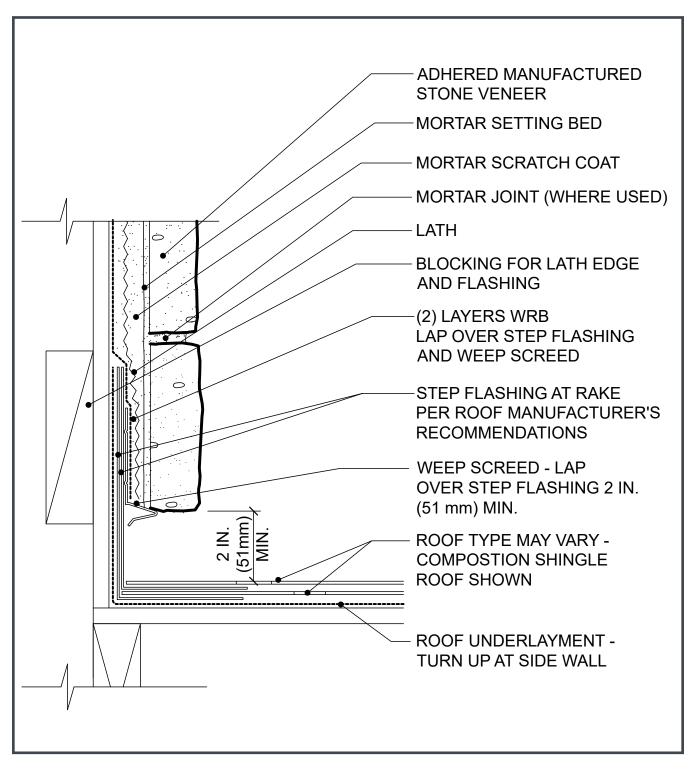


















Figure 17b. Side Wall - Composition Shingles Over Continuous Insulation

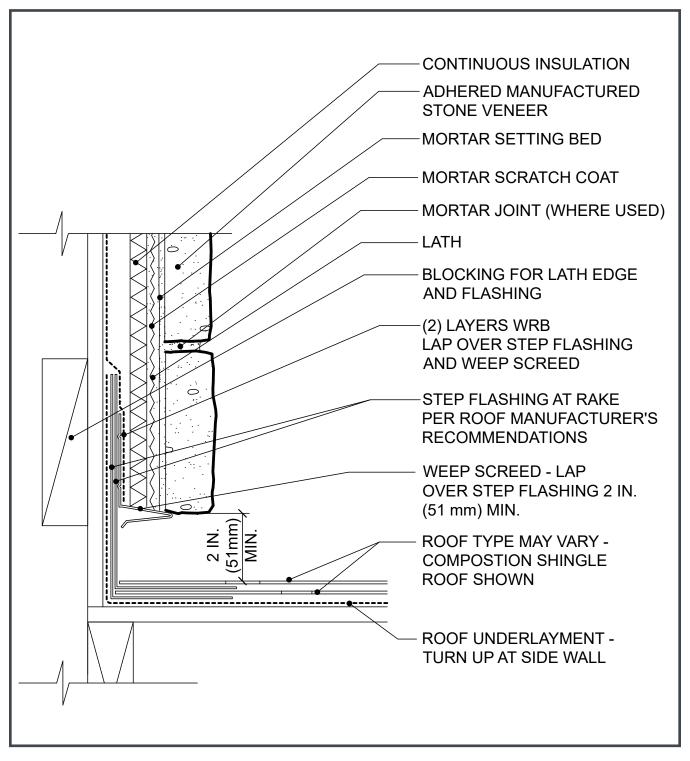
















Figure 18. Side Wall - Composition Shingles Curbing

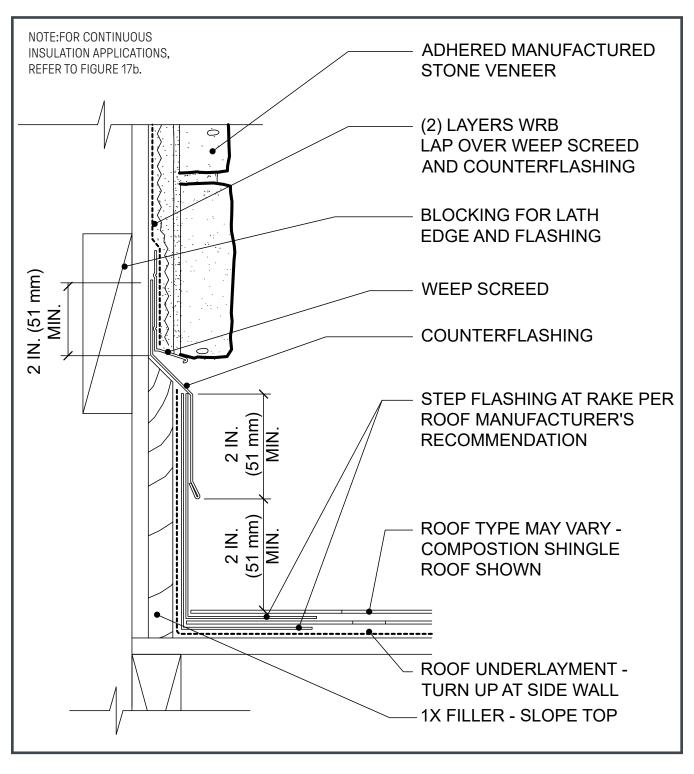


















Figure 19. Side Wall - Tile Roofing

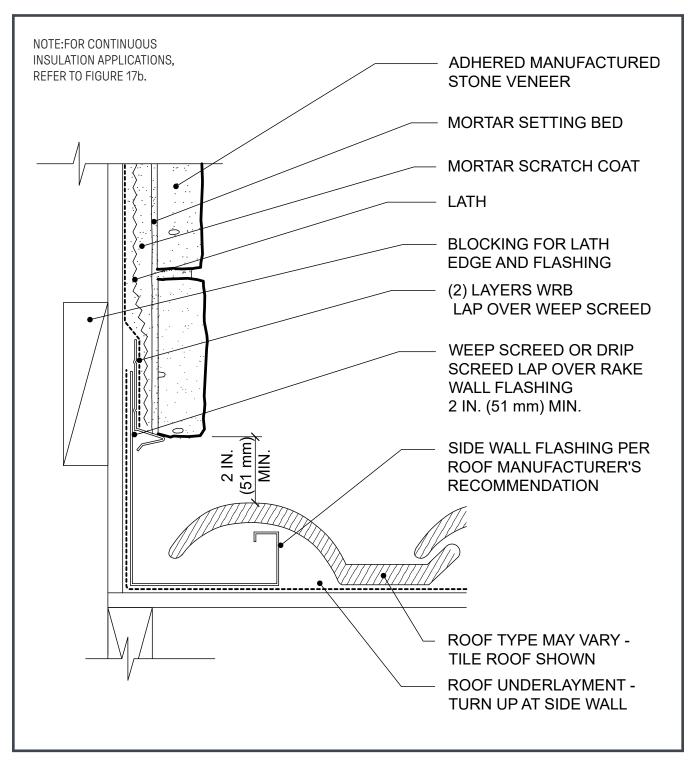
















Figure 20. Side Wall - Tile Roofing Curbing

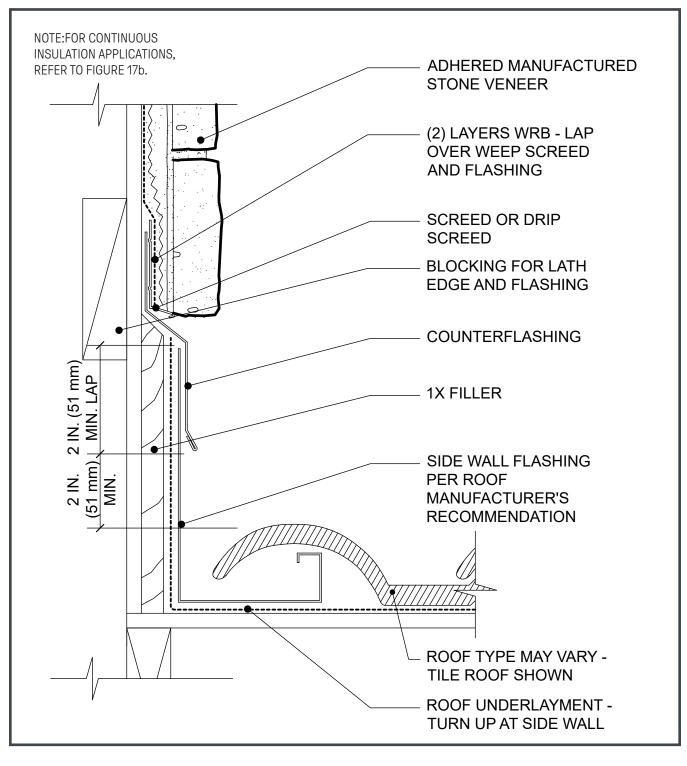


















Figure 21a. Window Sill

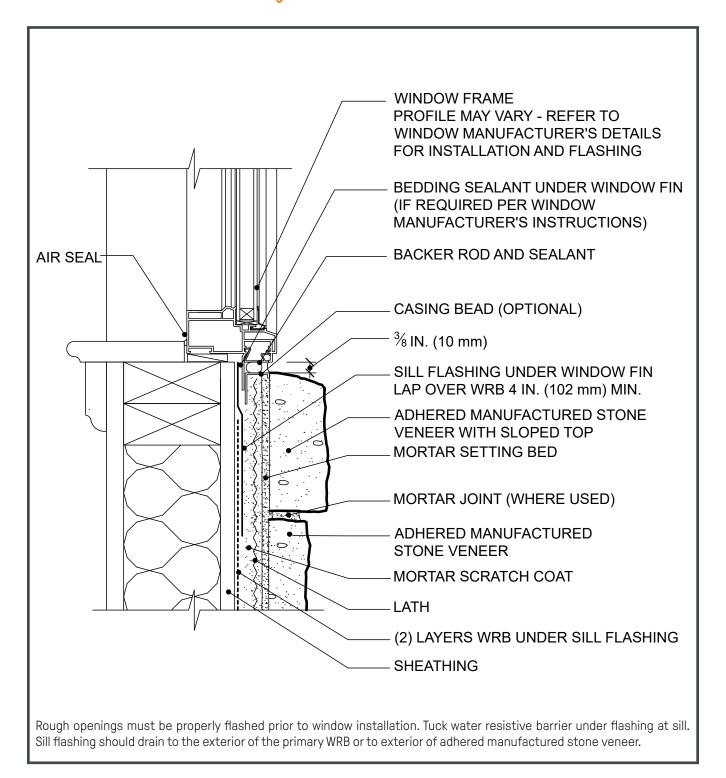
















Figure 21b. Window Sill Over Continuous Insulation

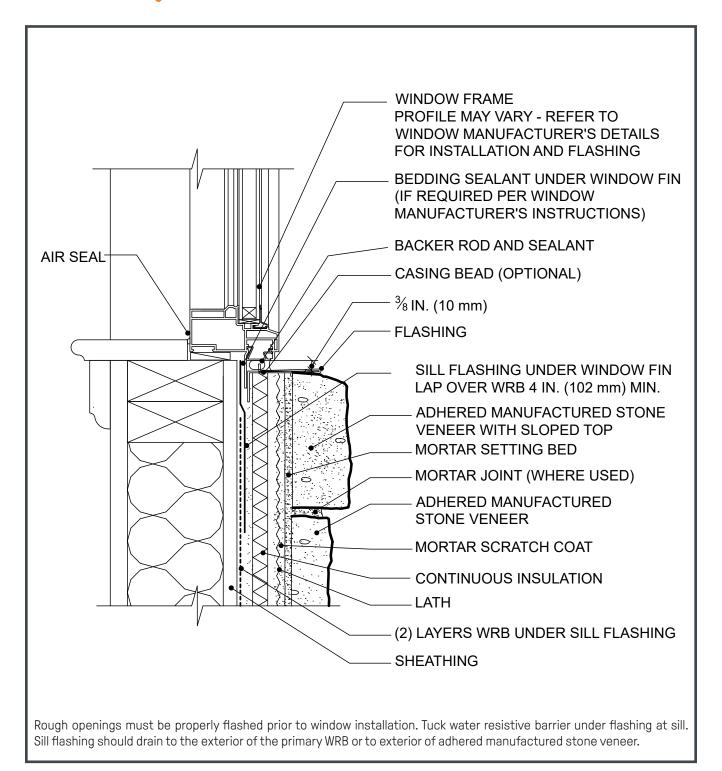


















Figure 22. Window Jamb

NOTE:FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 21b. WINDOW FRAME PROFILE MAY VARY - REFER TO WINDOW MANUFACTURER'S DETAILS FOR INSTALLATION AND FLASHING JAMB FLASHING UNDER **WINDOW FIN BEDDING SEALANT UNDER** WINDOW FIN **SHEATHING** (2) LAYERS WRB SEAL EDGE TO FIN LATH MORTAR SCRATCH COAT MORTAR SETTING BED % IN. 10 mm) MORTAR JOINT (WHERE USED) ADHERED MANUFACTURED STONE VENEER BEDDING SEALANT UNDER WRB LAPPED OVER CASING BEAD CASING BEAD (OPTIONAL) LAP FLASHING OVER LEG **BACKER ROD AND SEALANT** Rough openings must be properly flashed prior to window installation. Backer rod and sealant between the window frame and the adhered manufactured stone veneer allows for movement between the dissimilar materials.















Figure 23. Window Head

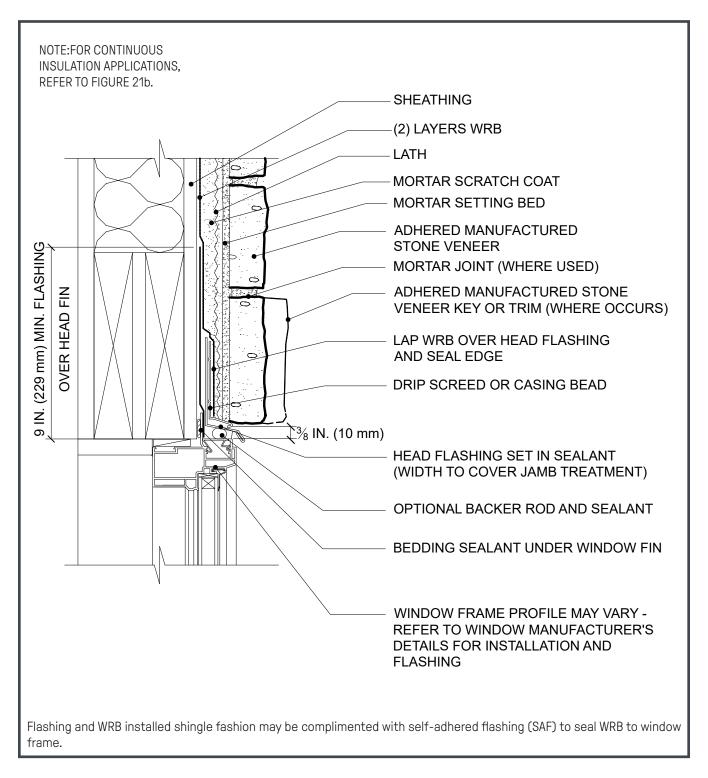


















Figure 24. Kick-Out Flashing

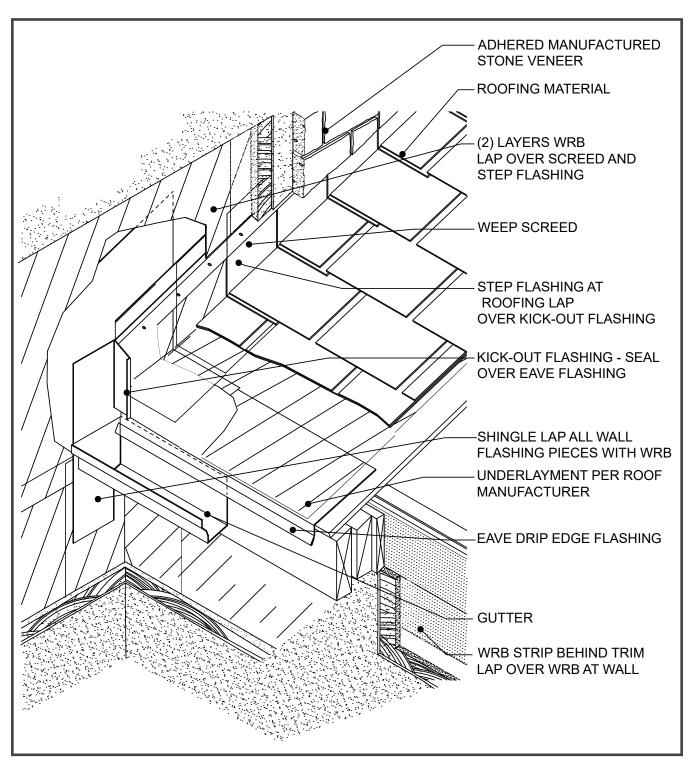
















Figure 25. Cricket

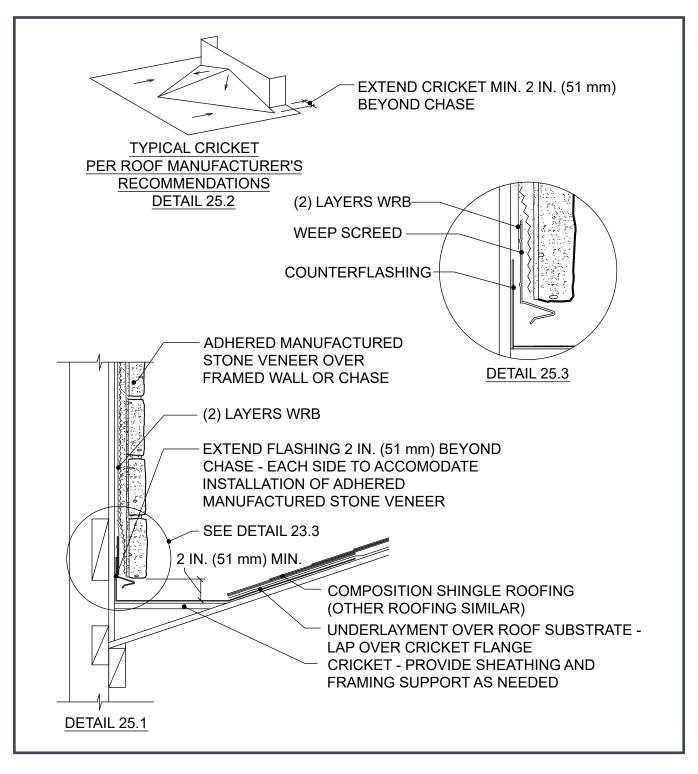


















Figure 26. Chimney Chase

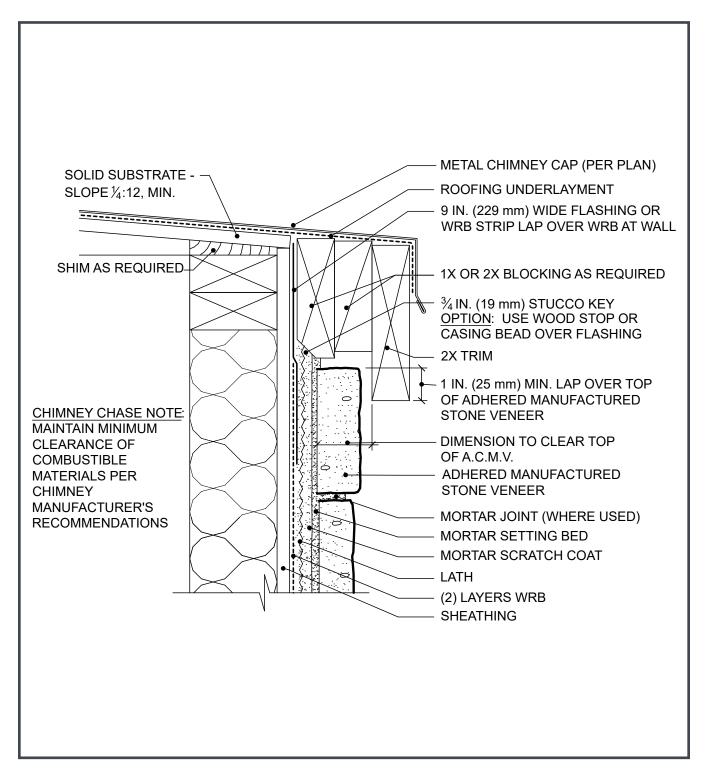
















Figure 27. Wood Column with Penetration Through Cap

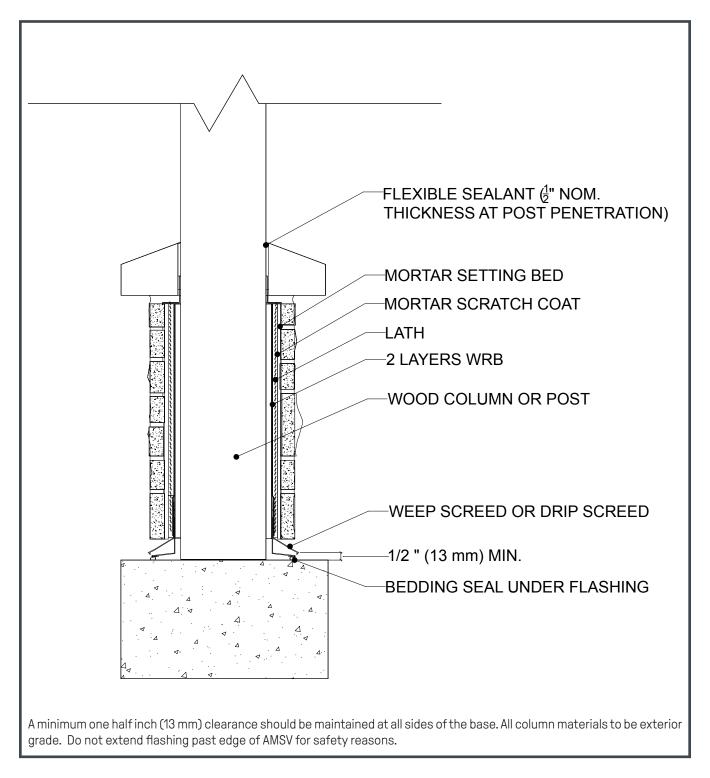










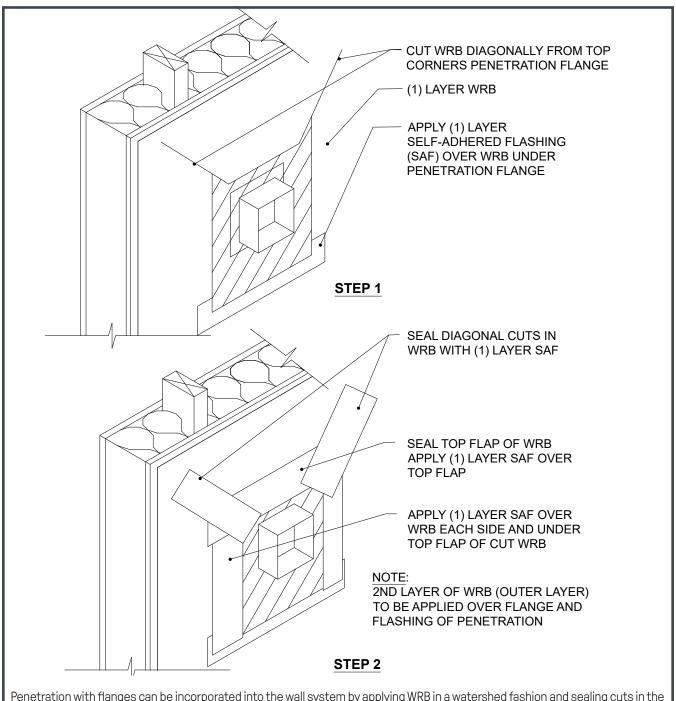








Figure 28. Penetration, Flanged



Penetration with flanges can be incorporated into the wall system by applying WRB in a watershed fashion and sealing cuts in the WRB with self-adhered flashing. Drawing illustrates installation with housewrap WRB. Installation with building paper WRB would be similar but instead of 45 degree cuts, fit last piece of WRB on top of flanges and tuck under WRB course above penetration.















Figure 29. Penetration Non-Flanged, with Building Paper WRB

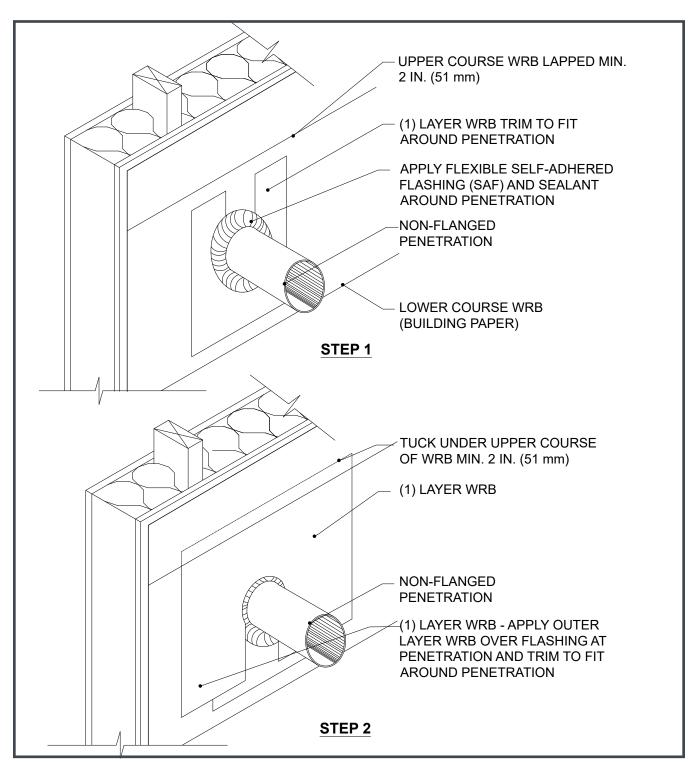


















Figure 30. Penetration Non-Flanged, with Housewrap WRB

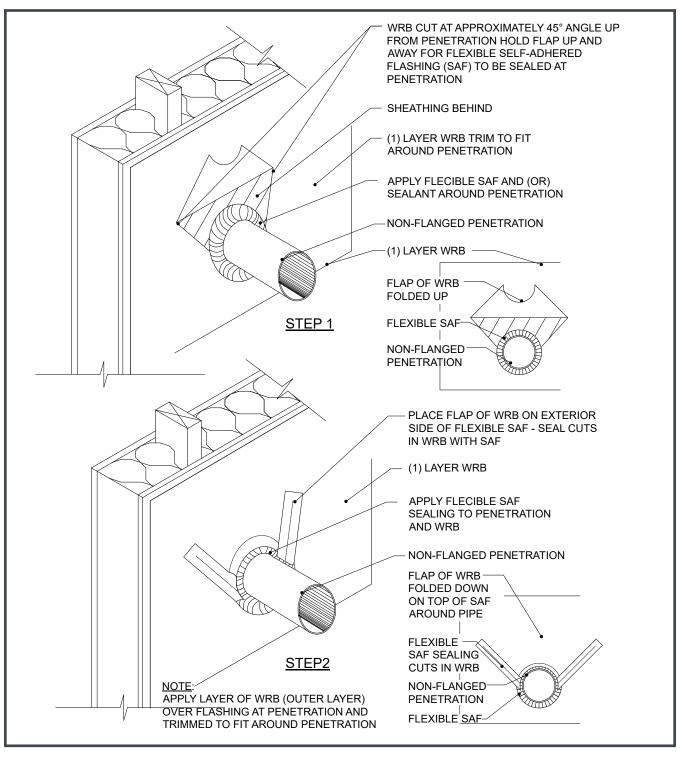








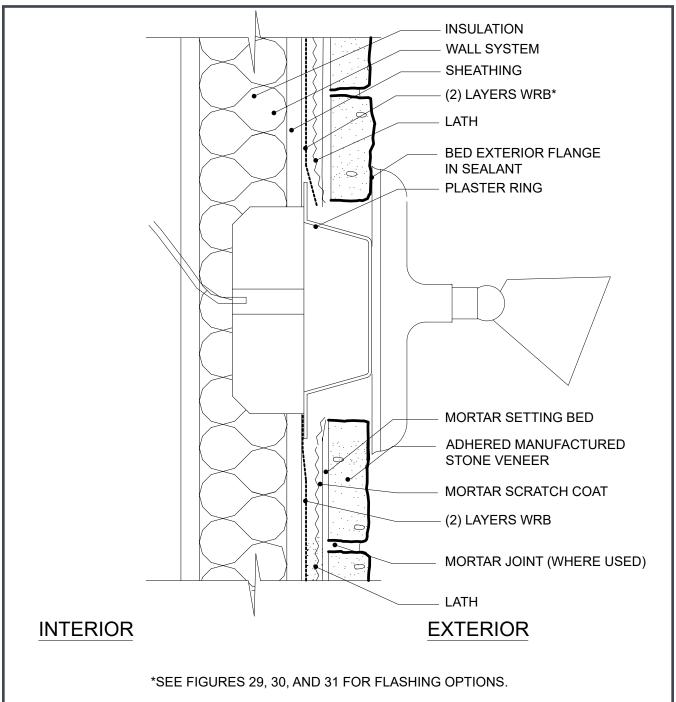








Figure 31. Penetration, Fixture



Plaster rings should be affixed over the service box to bring the face of the box flush with the adhered manufactured stone veneer. Bed the exterior flange in sealant. Water resistive barrier should be installed snugly around the plaster ring flange.

















Figure 32. Penetration, Dryer Vent

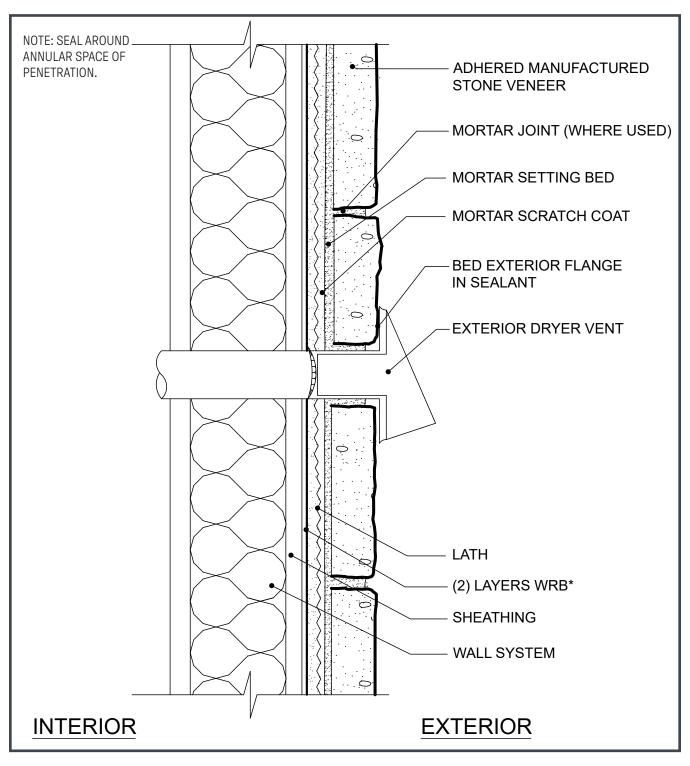
















Figure 33. Deck Termination

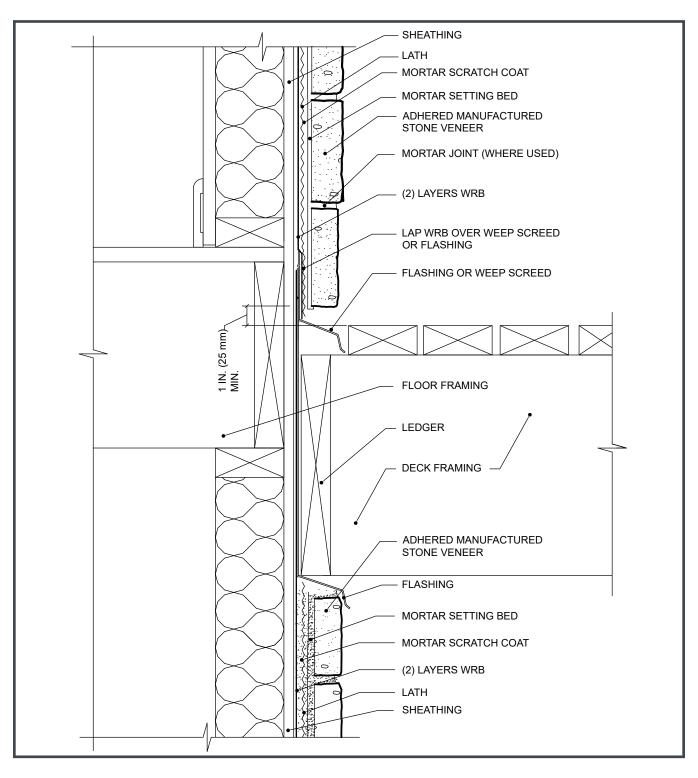


















Figure 34. Wall Cap

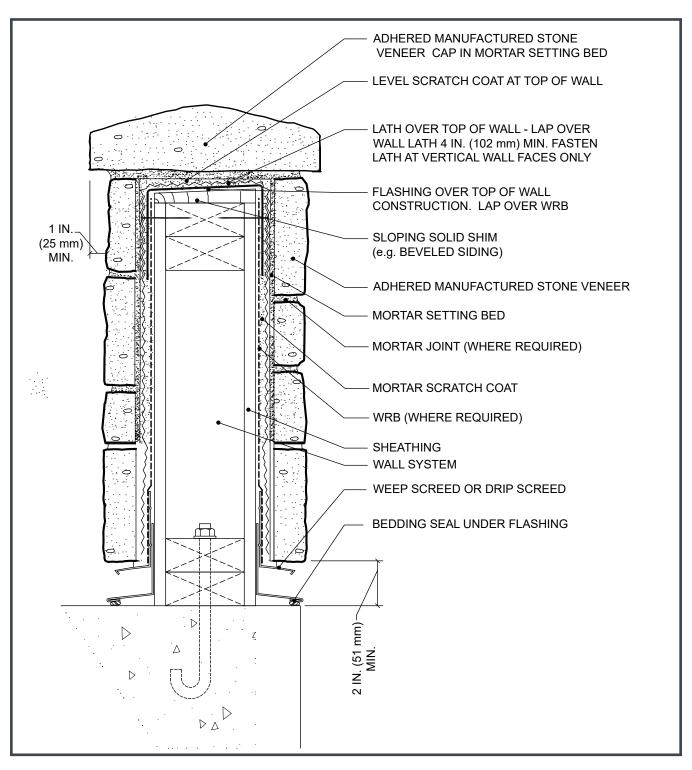
















Figure 35. Wall Assembly - Rainscreen System - Membrane System

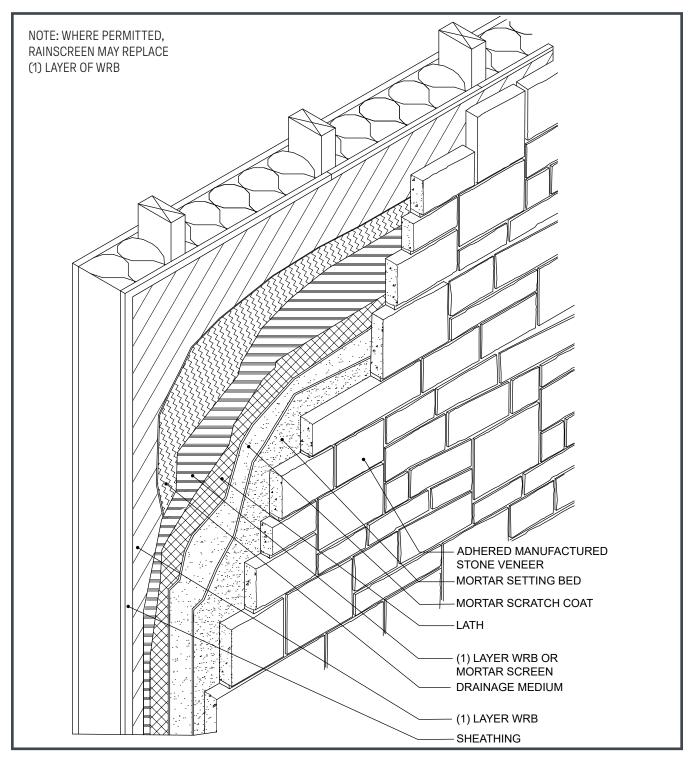


















Figure 36. Wall Assembly - Rainscreen System - Strapped

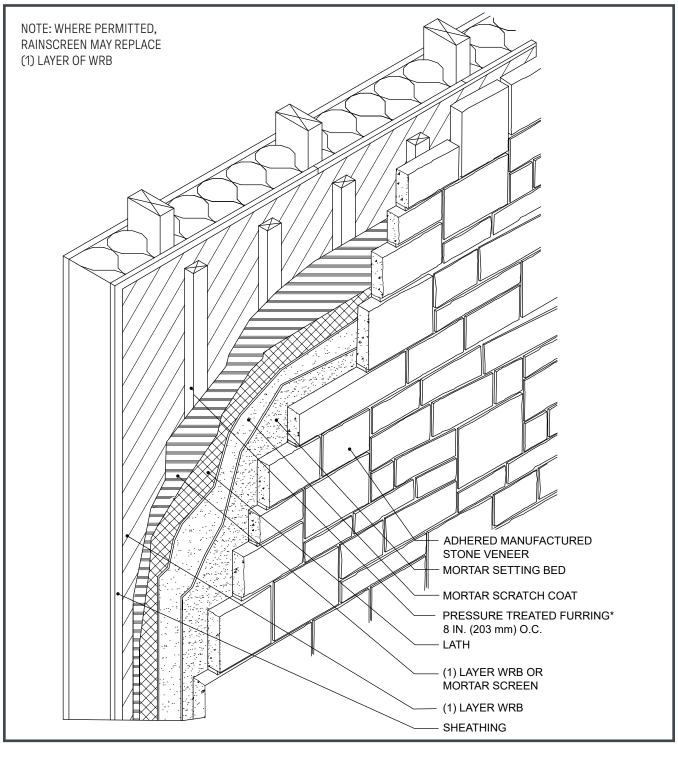
















Figure 37. Foundation Wall Base - Rainscreen System

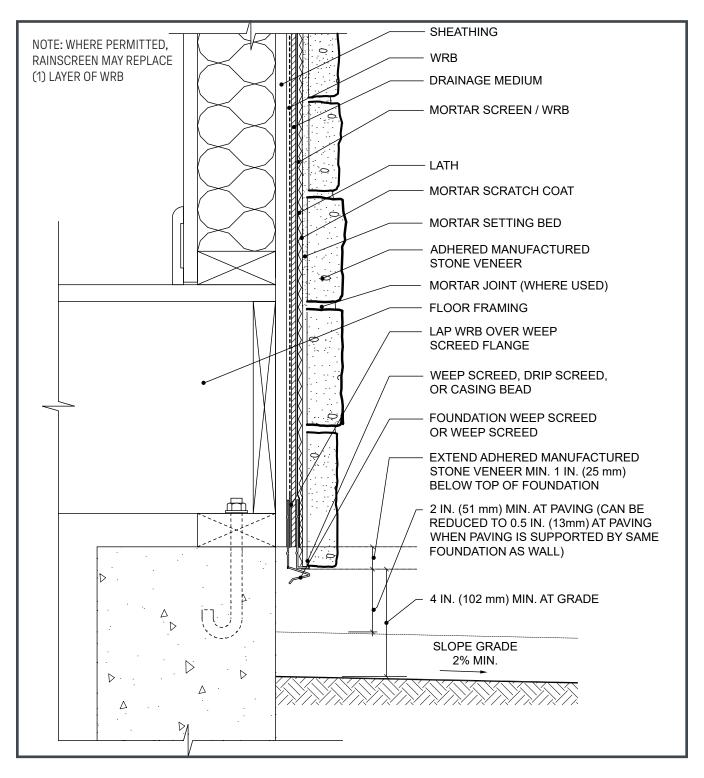


















Figure 38. Typical Wall Section - Rainscreen System

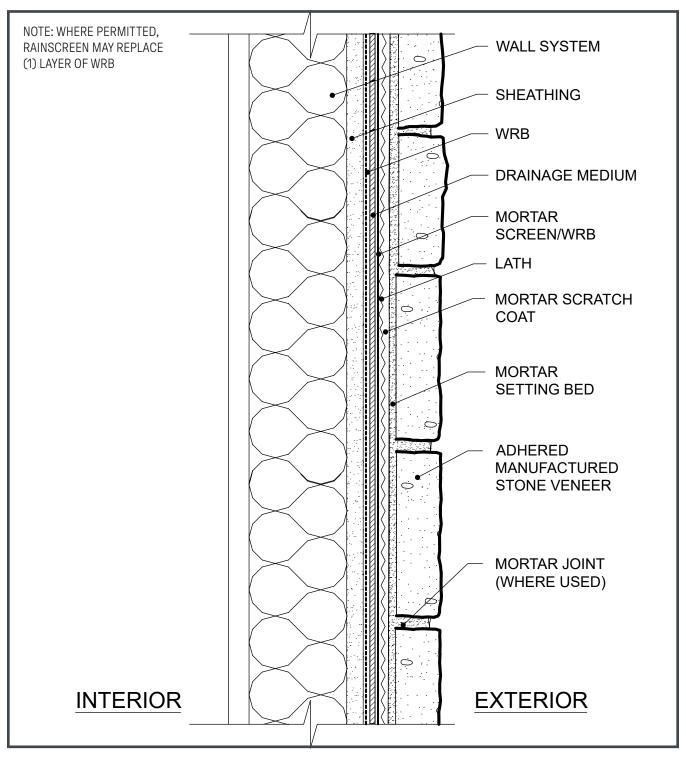
















Figure 39. Retaining Wall (CMU)

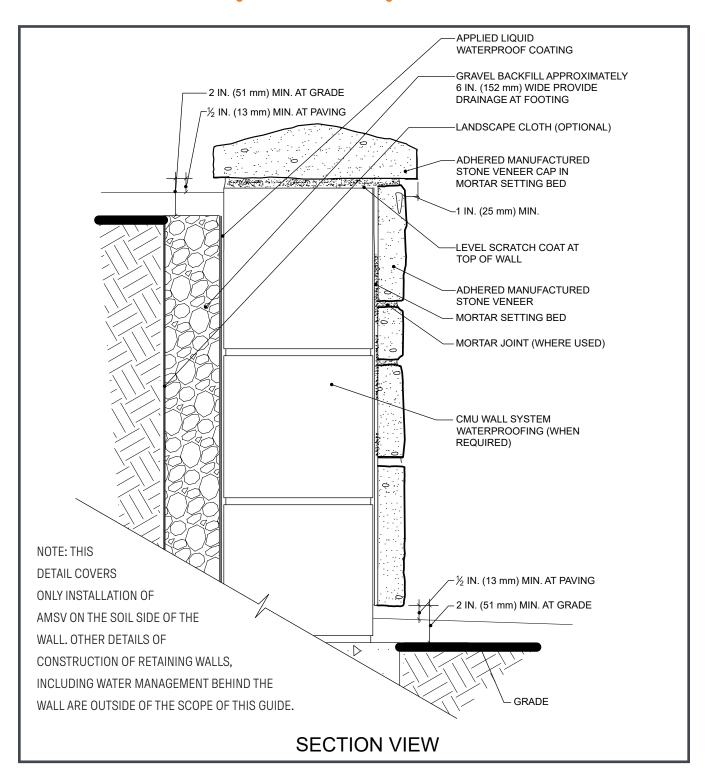


















Figure 40. Stone Wrap Under Straight Overhang

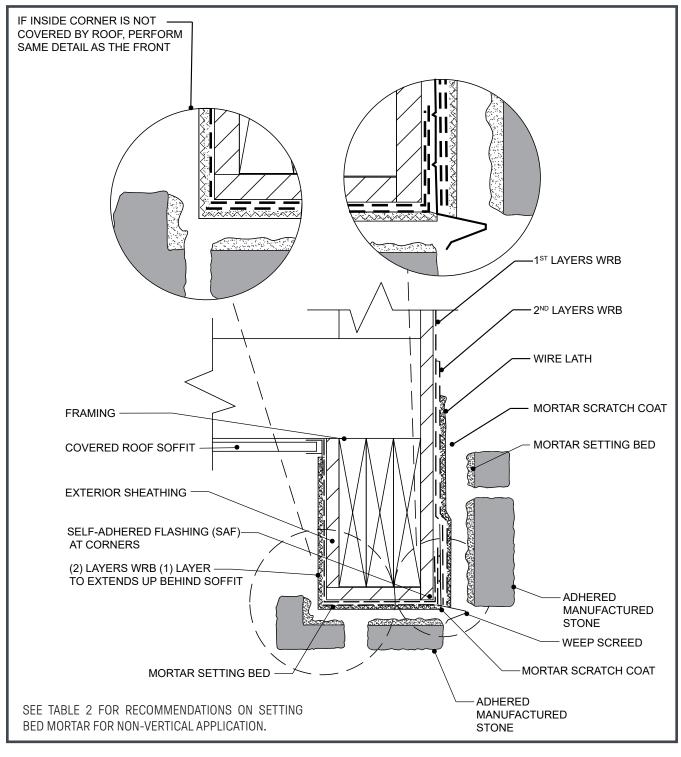
















Figure 41a. Forward Mounted Commercial Window

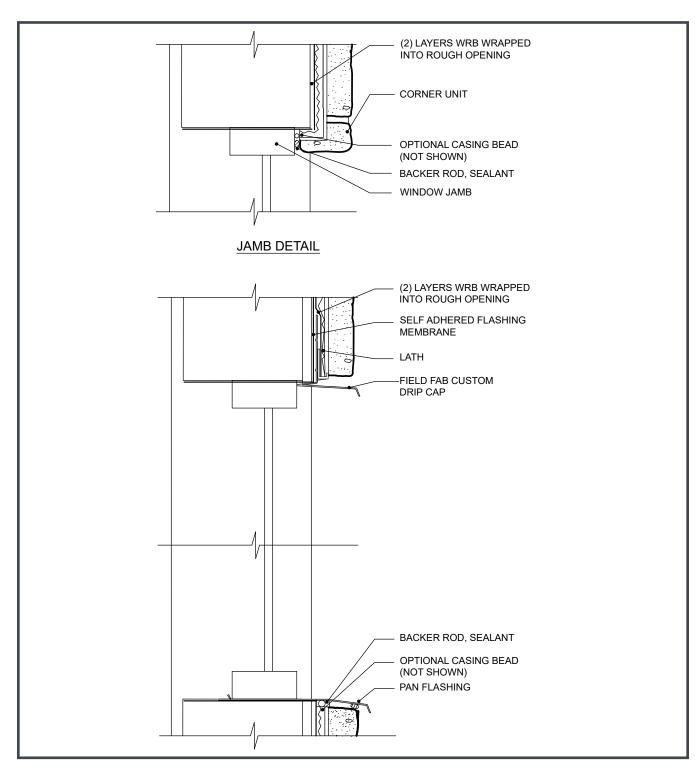


















Figure 41b. Forward Mounted Commercial Window Over Continuous Insulation

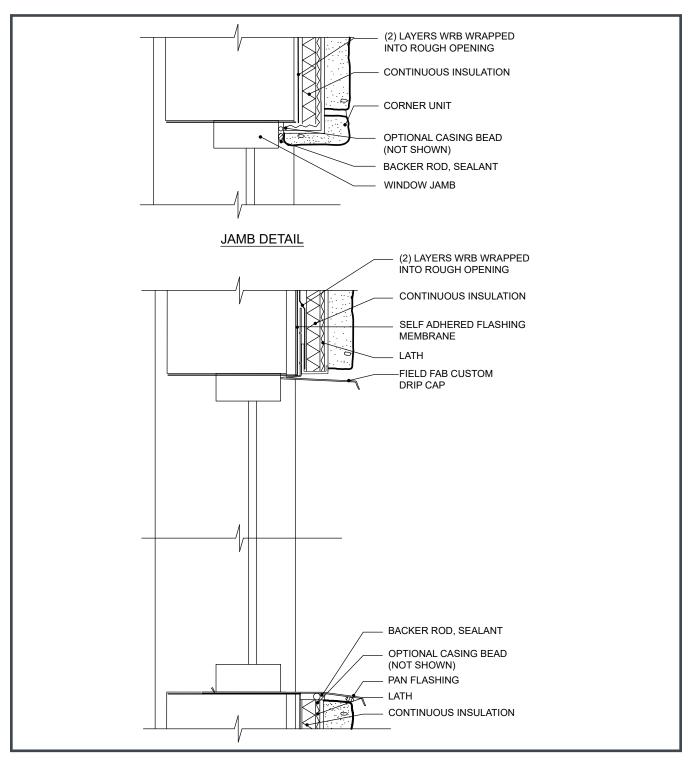
















Figure 42. Forward Mounted Commercial Window - Top View

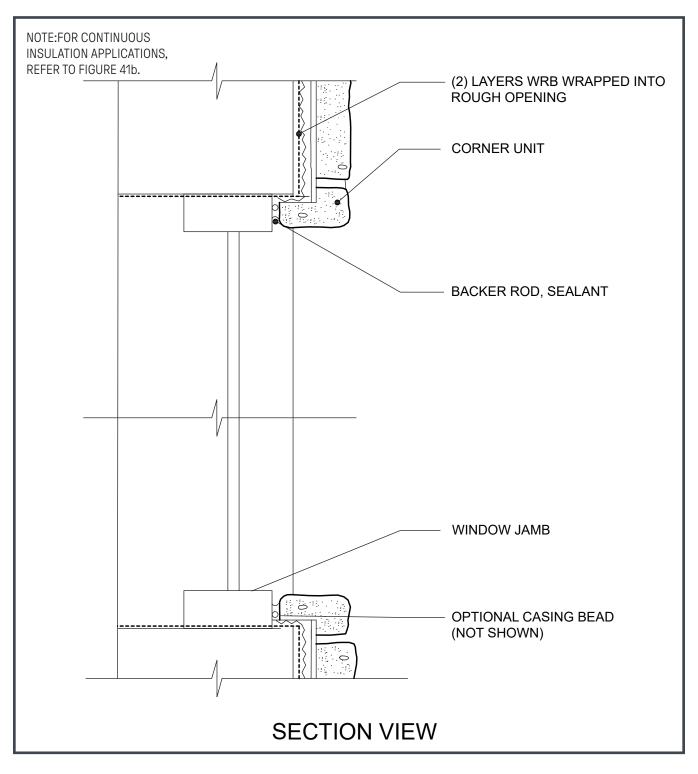


















Figure 43. Commercial Storefront Window - Top View

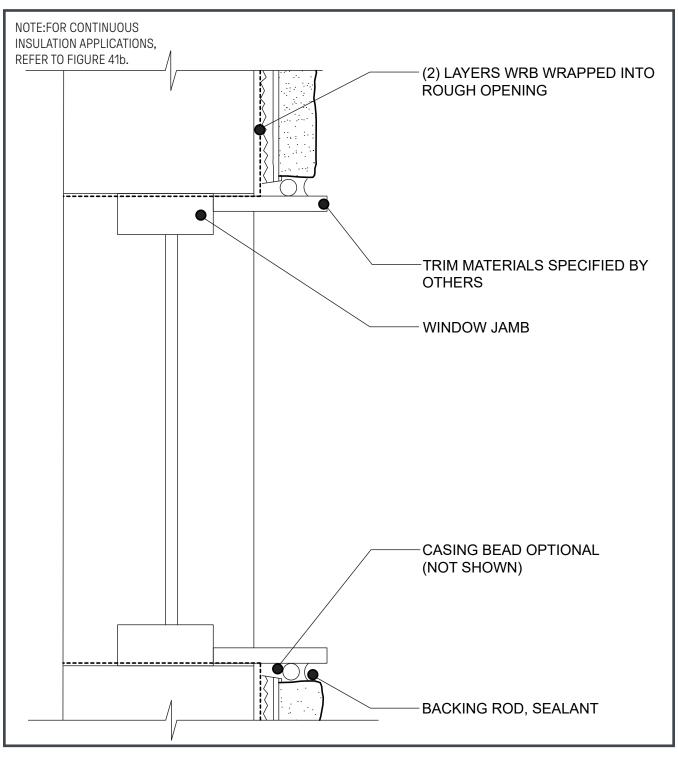
















Figure 44. Commercial Storefront Window

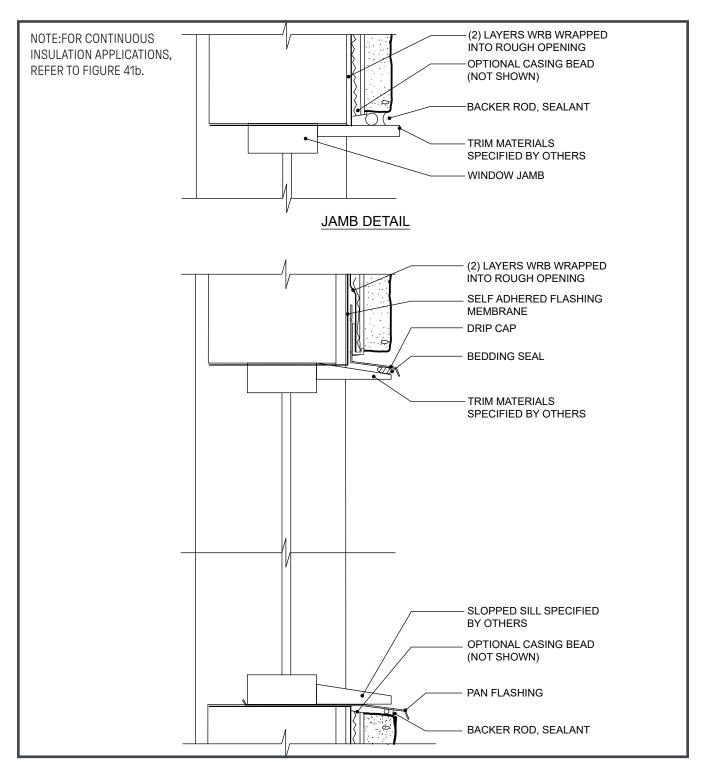


















Figure 45. Wall-Section Multi-Floor Joint Detail

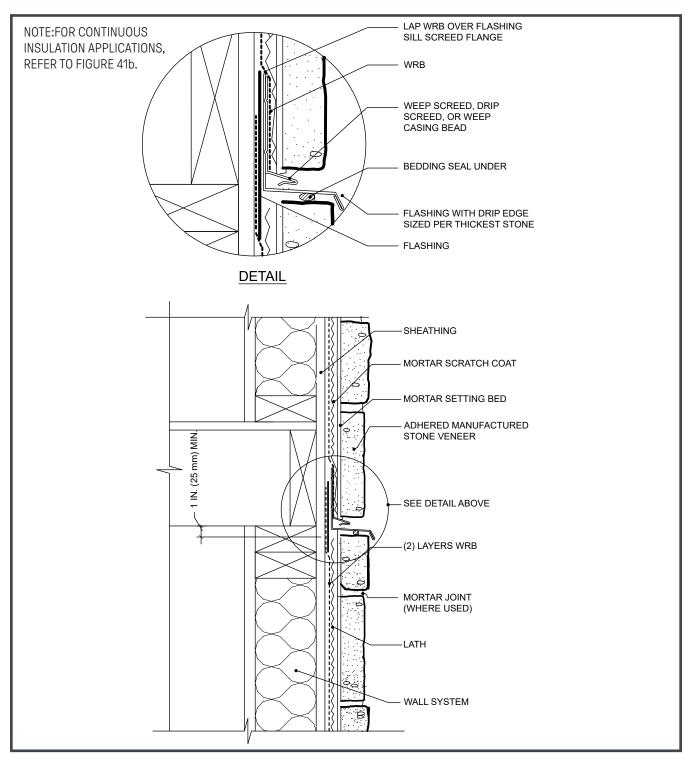
















Figure 46a. Wall-Section CMU

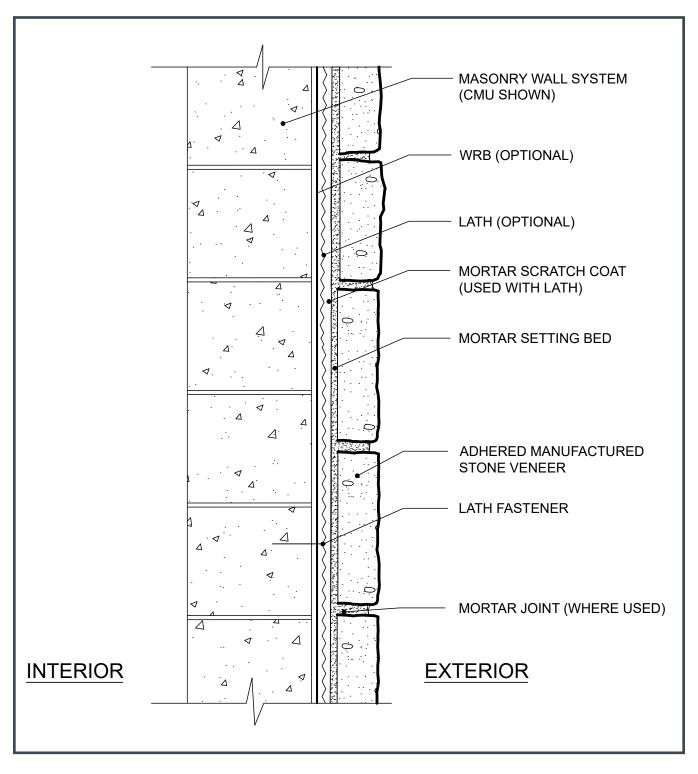


















Figure 46b. Wall-Section Over Continuous Rigid Insulation

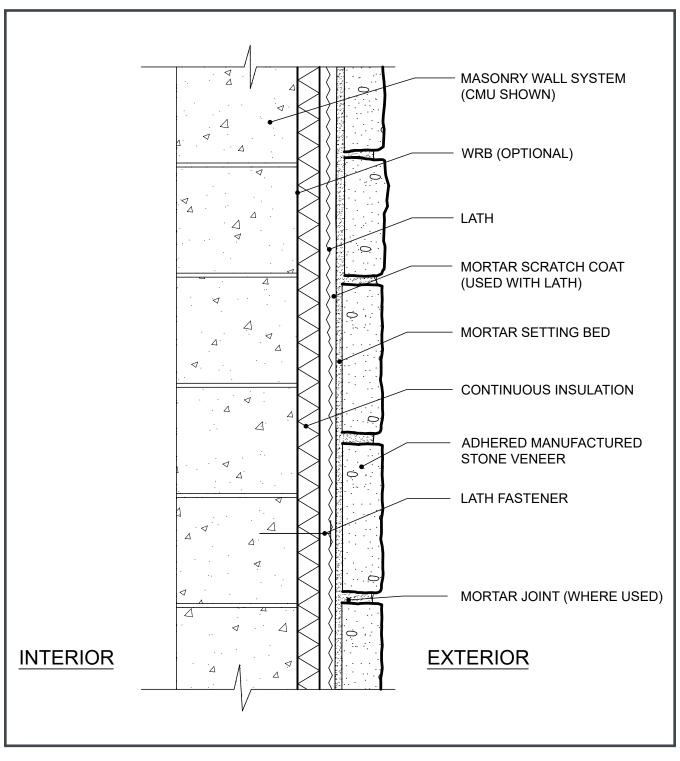
















Figure 47. Wall-Section Parapet with Stone Cap

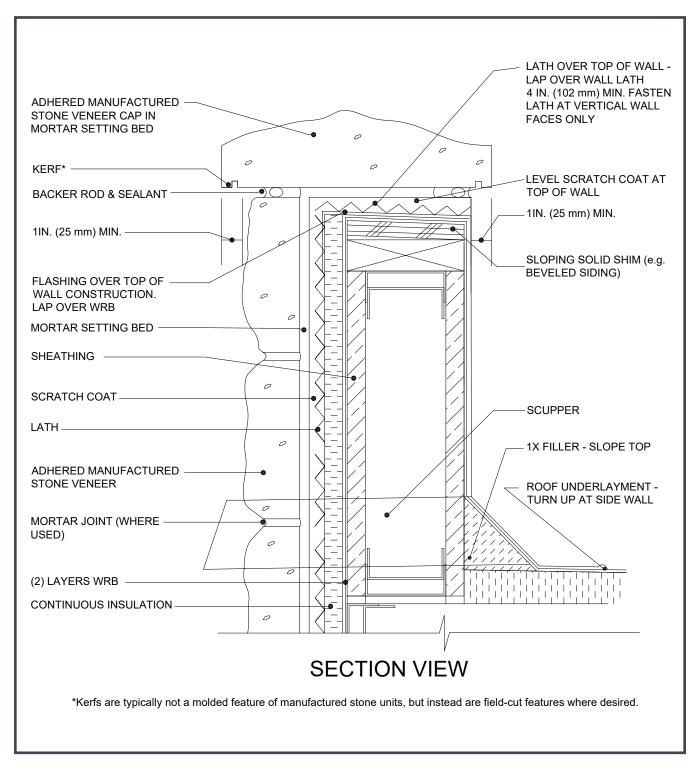


















Figure 48. Wall-Section Parapet with Steel Cap

