



General Wall Assembly

Notes:

1. Shown is a general representation of a wall assembly with metal stud framing, HPCI barrier panel, brick anchors and brick exterior cladding.
2. The brick anchors transfer the brick cladding's wind loads through the HPCI panels into the wall framing studs. Brick anchor screw size (pull out strength) is determined by negative wind pressure design requirements.
3. The brick anchors are shown as the bracket and wire tie type for mounting on rigid insulation. Reference the brick anchor manufacturer's information for specific brick anchor details.
4. It is the project designer's responsibility to confirm the suitability, structural adequacy and code compliance of the actual wall assembly and its components.

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HPCI Barrier Panel
w/ Brick Veneer Cladding

HPCI-BC-01
Date: August 15, 2012