ACCEL-E
EXAMPLE ARCHITECTURAL WALL SECTIONS & DETAILS FOR VARIOUS MASONRY/BRICK VENEER RELIEF OPTIONS
Example ACCEL-E Wall Section (BY-PASS & Infill) With Various Masonry/Brick Veneer Relief Options

Scale: 1/4" = 1'-0"
Typical Pour Stop Veneer Relief Detail
With Infill ACCEL-E Wall Framing
Perpendicular to Joist Floor Framing

Scale: 3/4" = 1'-0"
8" ACCEL-E S.T.E.P. SYSTEM BY SYNTHEON (4 3/8" EPS & 3 5/8" CAVITY)

T/STEEL EL (SEE ARCH)

FACE OF VENEER
AS REQUIRED

MASONRY, BRICK, OR STONE VENEER WITH MORTARED JOINTS PER ARCH

VENEER RELIEF ANGLE FASTENED TO EXTENDED POUR STOP WITH HEADED STUDS OR REINF.

2" MAXIMUM OVERHANG OF PANEL BEYOND EDGE OF SLAB.

VERTICAL DEFLECTION TRACK FOR ACCEL-E PANEL STUDS AS REQ'D FOR INFILL FRAMING (TYPICAL)

2 5/8" (MAX) AIRSPACE AS REQ'D FOR NFPA 285 COMPLIANCE

COMMERCIAL GRADE BUILDING WRAP (I.E.: TYVEK) APPLIED DIRECTLY TO ACCEL-E WALL PANEL. EXTERIOR GLASS MAT SHEATHING NOT REQ'D FOR NFPA 285 EXCEPT AT HEAD OF OPENINGS AS SHOWN.

Typical Pour Stop Veneer Relief Detail With Infill ACCEL-E Wall Framing Parallel to Joist Floor Framing

Scale: 3/4" = 1'-0"
Typical Veneer Relief Hanger Detail With By-Pass ACCEL-E Wall Framing Perpendicular to Joist Floor Framing

Scale: 3/4" = 1'-0"
Typical Veneer Relief Hanger Detail
With By-Pass ACCEL-E Wall Framing
Perpendicular to Joist Floor Framing

Scale: 3/4" = 1'-0"
Typical Veneer Relief Hanger Detail
With Infill ACCEL-E Wall Framing Perpendicular to Joist Floor Framing

Scale: 3/4" = 1'-0"
Typical Veneer Relief Hanger Detail With Infill ACCEL-E Wall Framing Perpendicular to Joist Floor Framing

Scale: 3/4" = 1'-0"
Typical Veneer Relief Hanger Detail
With By-Pass ACCEL-E Parapet Framing
Perpendicular to Joist Floor Framing

Scale: 3/4" = 1'-0"
Typical Veneer Relief Hanger Detail
With By-Pass ACCEL-E Parapet Framing
Perpendicular to Joist Floor Framing

Scale: 3/4" = 1'-0"