GENERAL NOTES

* Seal all Tyvek® joints and penetrations with approved tape.
  (ex. DUPONT™ CONTRACTOR TAPE)
* Fasten Tyvek® and rigid insulation to steel studs using screws w/ washers.
  (ex. DUPONT™ WRAPCAPS)
* Seal or gasket brick ties at the face of Tyvek®
* Local laws, zoning, and building codes vary and therefore governs over material selection and detailing shown below.

TYPICAL WALL
- Masonry veneer
- 1" air space
- Tyvek® HomeWrap®
- 1-1/2" rigid insulation
- 4" steel studs
- w/ R-13 batt insulation
- Vapor retarder
- 1/2" gypsum board

PENETRATION
(ex. Exhaust vent)

CAULKING

FLANGE
(Sealed to penetration)

SEAL/TAPE Tyvek® to flange
(Use Tyvek® FlexWrap™ for large openings)

FRAME IN & FILL VOID
AROUND PENETRATION
w/ minimally expanding polyurethane foam
or approved caulking

WALL PENETRATION DETAIL
RESIDENTIAL STEEL FRAME STRUCTURE w/ MASONRY VENEER
(HEATING CLIMATE)