*Seal all Tyvek® joints and penetrations with approved tape. (e.g., Dupont™ Contractor Tape)
*Fasten Tyvek® to sheathing with large head nails or use nails with large plastic washer heads. (e.g., Dupont™ Wrapcaps)
*Seal or gasket brick ties at the face of Tyvek®
*Local laws, zoning, and building codes vary and therefore govern over material selection and detailing shown below.

**General Notes**

Typical Wall
- Masonry veneer
- 1" air space
- Tyvek® HomeWrap®
- 7/16" OSB sheathing
- 2"x6" wood studs
- W/ R-19 batt insulation
- Vapor retarder
- 1/2" gypsum board

Penetration
- (e.g., exhaust fan)
- Caulking

Flange (sealed to penetration)
- Seal/tape
- Tyvek® to flange
- (Use Tyvek® FlexWrap™ for large openings)

Provide wood blocking & seal around penetration using minimally expanding polyurethane foam or approved caulk

Wall Penetration Detail
Residential wood frame structure w/ masonry veneer (heating climate)