See plate attachment detail to the right for clancy.

Option 1 plan view

6x6 wood member with hold down (where applicable)

Option 2 plan view

6x6 wood member

5/8" type x gypsum wallboard not to continue behind the interior partition

5/8" type x gypsum wallboard to continue behind the exterior wall

(2) 2x6 wood stud with hold down (where applicable)

Plate Attachments

Elevation

Plan view

"Through penetrations shall be protected by an approved penetration firestop system installed as tested in accordance with ASTM E 814 or UL 1479. Penetrations shall have an “F” rating of not less than the required fire-resistance rating of the wall or floor-ceiling assembly penetrated”.

Please provide the manufacturers installation spec sheets for the approved penetration firestop system’s being used on the project for both the plan review process and onsite for field inspections.