

TYPICAL FIRE-RESISTIVE CONSTRUCTION REQUIREMENTS & DIAGRAM

If a structure is being built closer than 5 feet to a property line, fire-resistive construction is required on the wall parallel to that property line. Total square footage of all openings in the wall cannot equal more than 25% of that wall space (i.e. doors, windows, vents, etc.).

If the structure is closer than 3 feet to the property line, then no openings are allowed in the wall parallel to that property line.

Construction plans submitted for structures with a fire-resistant wall must include:

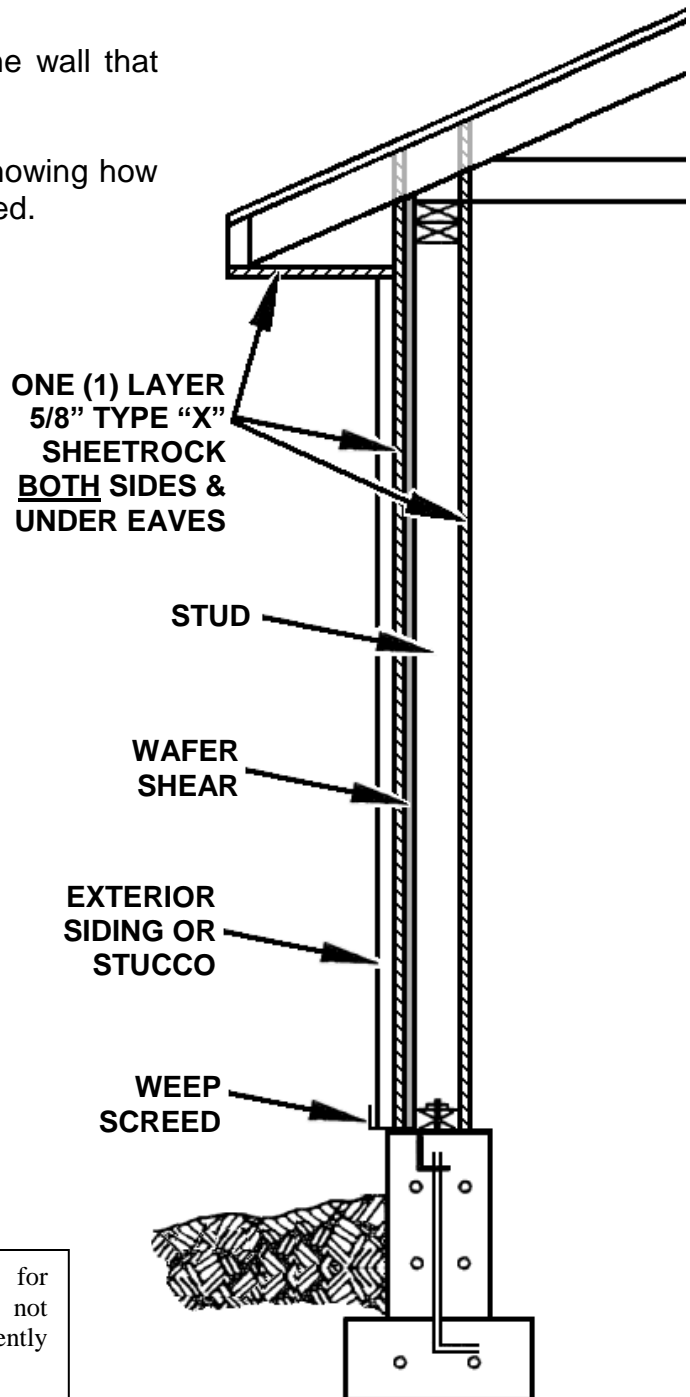
1. A notation on the site plan showing the wall that will have fire-resistive construction.
2. Details on the construction drawings showing how fire-resistive construction will be achieved.

Types of approved fire-resistive construction:

1. Block wall.
2. Brick on the outside, one (1) layer of 5/8" type "X" sheetrock on the inside to the roof deck and underneath side of eaves.
3. One (1) layer of 5/8" type "X" sheet-rock on the inside to the roof deck and outside of wall over wafer shear and underneath side of eaves.

Note: This will prevent the installation of attic vents in soffits on the wall with fire-resistive construction. Please plan accordingly.

An inspection is required before fire-resistive construction can be covered.



rev. 1/20

This is a sample diagram and is for informational purposes only. It may not accurately represent or reflect all currently approved or required code items.