

# 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.).

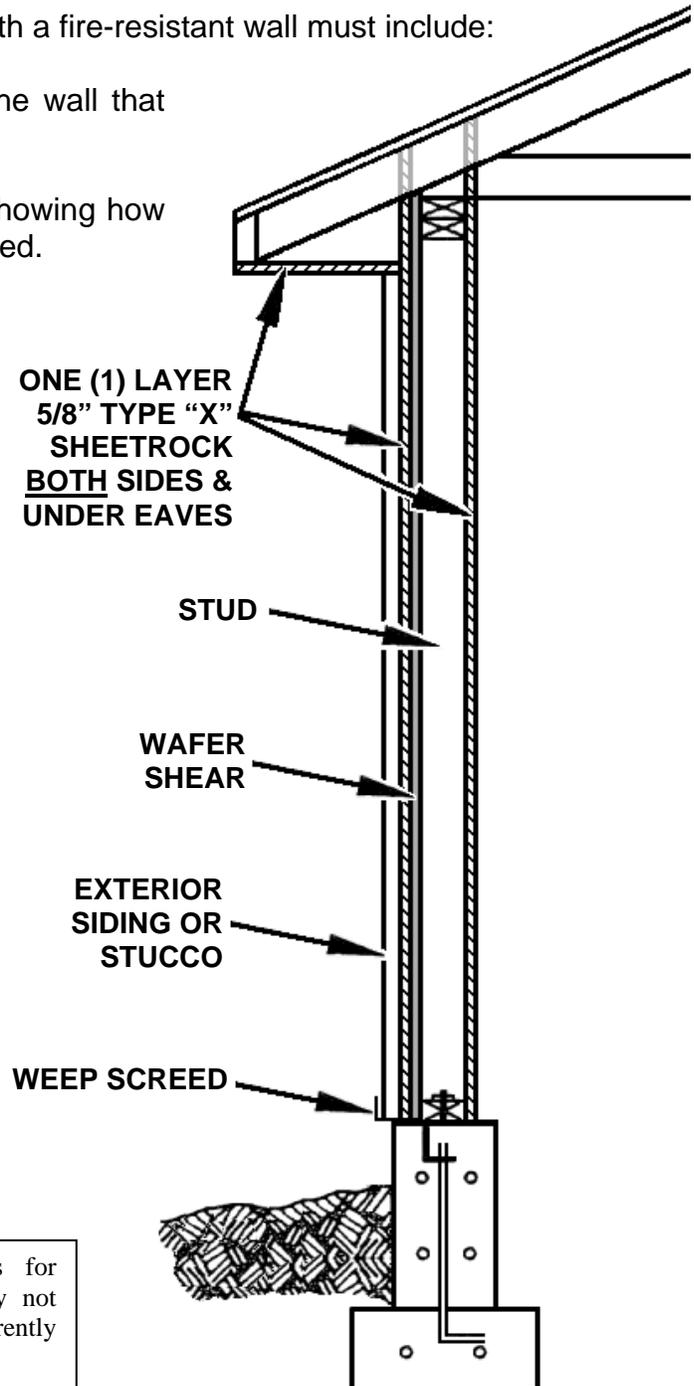
If the structure is closer than 3' to the property line, then no openings are allowed in the wall parallel to that property line.

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 and underneath side of eaves, with fire retardant plywood on first course of roof (first 4 feet).
3. One (1) layer of 5/8" type "X" sheet-rock on the inside and outside of wall over wafer shear and underneath side of eaves, with fire retardant plywood on first course of roof (first 4 feet) [see sample diagram].



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.