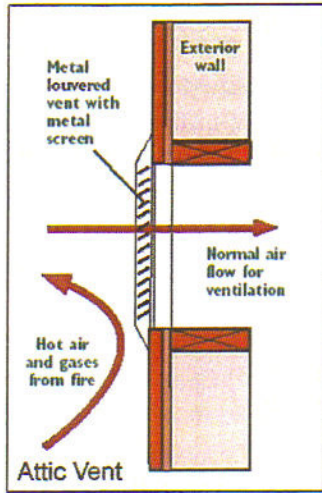
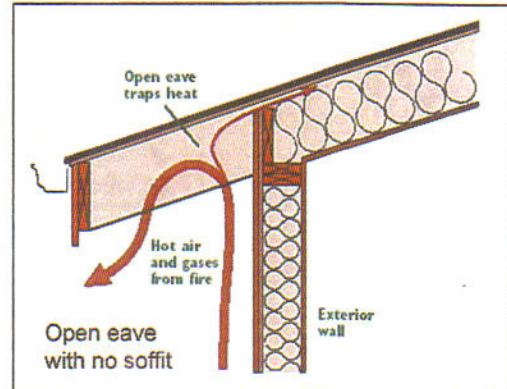


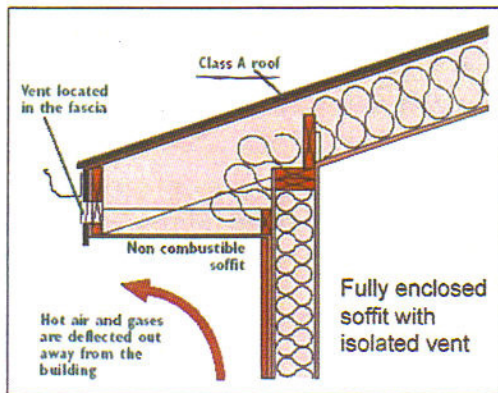
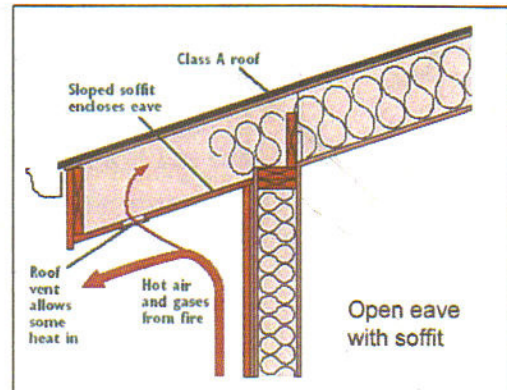
# Wildfire Mitigation: Vents, Eaves and Soffits



Small building elements like vents can be the weak link in a fire. Vents are required by building codes. However, building codes will often allow the use of louvered vents, louvered openings, or wire screen material that has 1/4 inch or smaller openings.



The extension of the roof beyond the exterior wall is the eave. Eaves can trap hot air and gasses, and thus are particularly vulnerable to fire. Cover eaves with soffits, which enclose the eave and deflect fire outward. Use fire resistant materials, and when vents are required, use louvered or screened vents. Also, try to locate the vents away from the structural wall and as close to the fascia as possible--or even in the fascia if possible.



Check local ordinances before making any modifications to vents, eaves, or soffits.

