

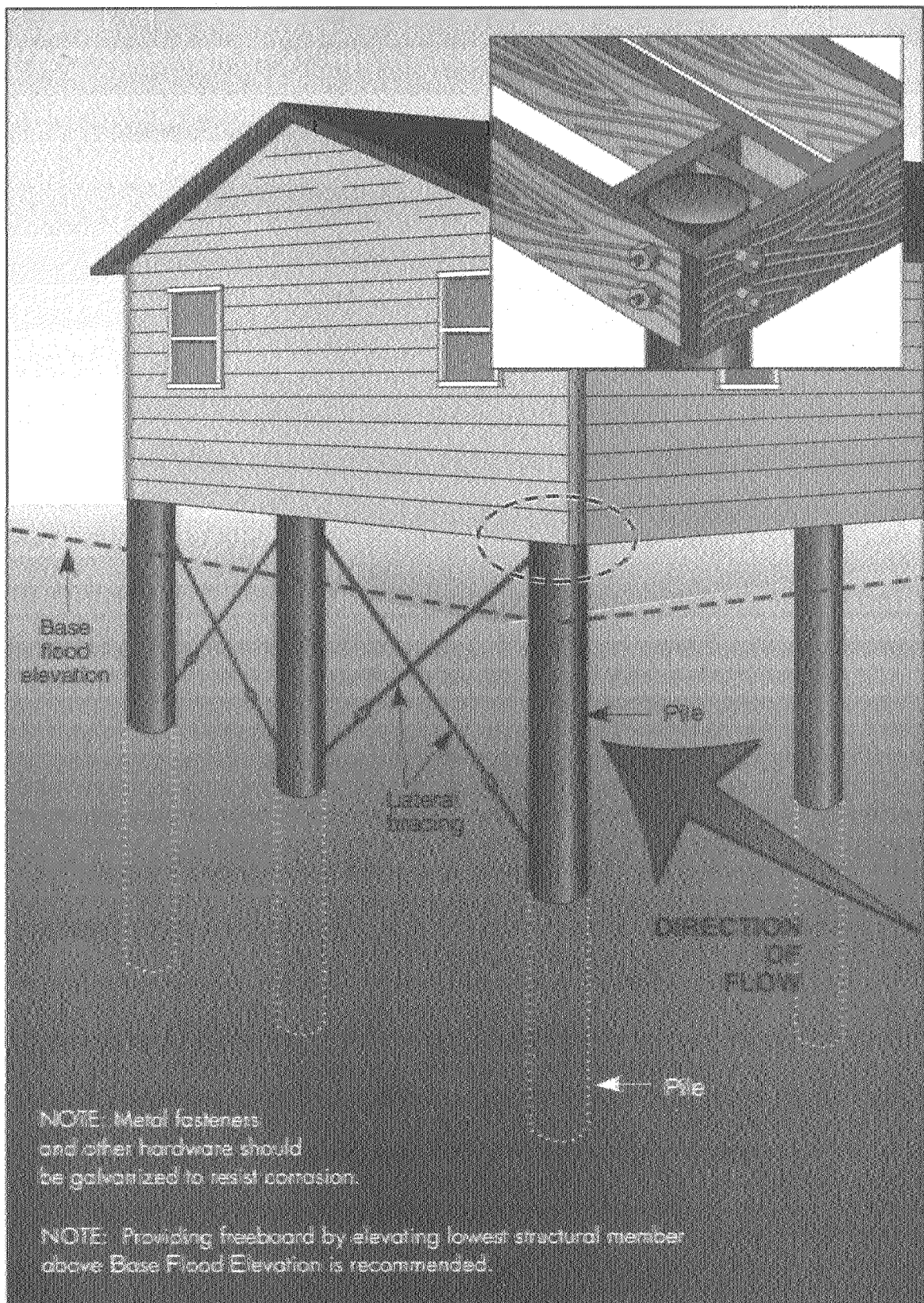


Figure 3-7 Piles are mechanically driven into the ground and are therefore less susceptible to high-velocity flooding, erosion, conical scour, and pullout. Where possible, lateral bracing should be oriented parallel to the anticipated flow path (FEMA 1993a).