

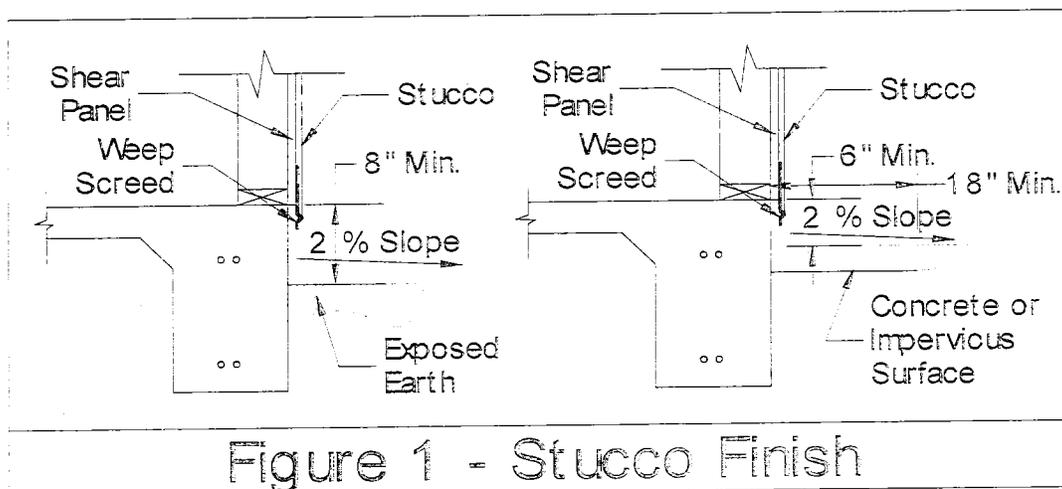


## WOOD SUPPORTED BY EXTERIOR FOUNDATION WALLS

The code requires various separation distances between wood framing members resting on exterior foundations and adjacent grade based on the finish material of the wall construction and the materials of the adjacent grade. This minimum separation is required to protect against decay and termite damage.

Sleepers and sills on a concrete or masonry slab that is in direct contact with earth shall be of naturally durable or preservative-treated wood per Section 2304.11.2.4. The following details provide minimum separation between wood framing members resting on exterior foundations and adjacent grade per Section 2304.11.2.

1. Where the exterior wall finish is stucco (Figure 1) and:
  - a. The adjacent grade is exposed earth, the wood framing members including wood sheathing shall be minimum 8" above the adjacent exposed earth.
  - b. The adjacent grade is asphalt, concrete or other impervious surface, at least 18 inches wide and draining away from the building, the wood framing members including wood sheathing shall be minimum 6" above the adjacent impervious surface.
  
2. Where the exterior wall finish is wood siding (Figure 2) and:
  - a. The adjacent grade is exposed earth, the wood framing members including wood sheathing shall be minimum 8" above the adjacent exposed earth and the wood siding shall be minimum 6" above the adjacent exposed earth.
  - b. The adjacent grade is asphalt, concrete or other impervious surface, at least 18 inches wide and draining away from the building, the wood framing members including wood sheathing shall be minimum 6" above the adjacent exposed earth and the wood siding shall be minimum 4" above the adjacent exposed earth.



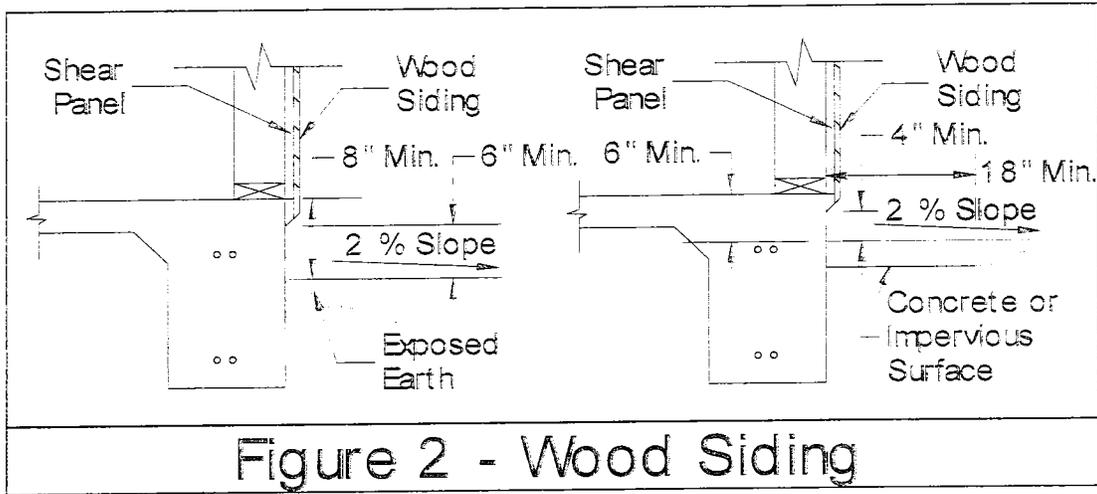


Figure 2 - Wood Siding

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