



Item 29 Deck-to-Wall Intersection – Providing a 2 ft high noncombustible barrier up from deck along house exterior can reduce ignition.

Note: Selected photographs are included to illustrate each HMM hardening item. Additional vulnerabilities or hardening items may be seen in the photographs, but those are highlighted within their specific HMM item.

HMM Reference

NIST Technical Note 2205,  
Deck-to-Wall Intersection,  
Table A, Item 29 (Page 60)


Project: HMM House

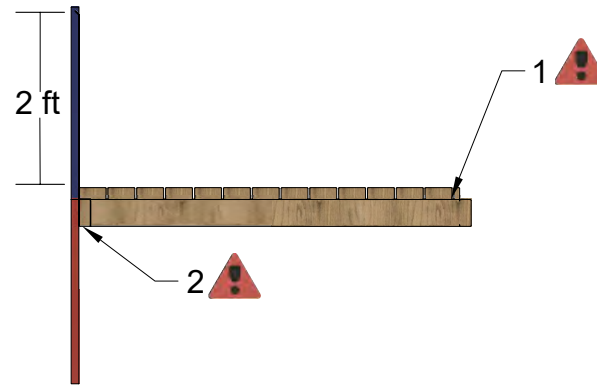
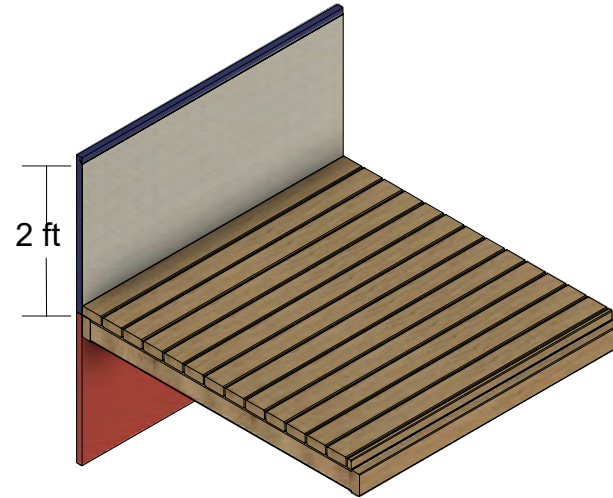
Size: A

Scale: 1:20

Sheet: 1/1

- **Hardening Action:** Replace bottom 2 feet of combustible siding with noncombustible (e.g fiber cement) and add metal flashing to protect exposed sheathing
- **Applicable Conditions:** Combustible siding
- **Performance Goals:** Limit ignition of exterior wall

Installation Cautions 



Notes

1. See Item 28.

Fire Hazards 

1. Wooden deck can ignite
2. Wooden part inside of cladding can ignite and potentially damage the house