



TECHNICAL BULLETIN

PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

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B-10

Concrete Stoop Adjacent to Wood Framing

INTRODUCTION

To insure proper protection from dry rot and termite damage to raised wood floor systems, the concrete stoop must be isolated from the wood construction.

TECHNICAL DETAILS

Concrete stoops may be placed against pressure-preservative treated wood only. The wood should be protected with a 26g.G.I. flashing that extends 4 inches past the ends and 6 inches below the wood. Preservative applied by brush or spray is not approved as an alternate to pressure treatment.

When the concrete stoop is placed adjacent to a concrete stem wall, a minimum 2 inches clear from the bottom of the mud sill is required. If installing a weep screed for an exterior plaster finish, a minimum 2 inches clear below the screed is required.

In all cases the stoop must drain away from the building with a minimum 2% slope (1/4" per foot).

This detail must be included on the approved plans. Alternate designs providing equivalent protection are acceptable.

REFERENCES

2007 California Building Code, Chapter 23
Sonoma County Residential Construction Handbook, Section 7

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