



9.0 SLOPE NAILING REQUIREMENTS

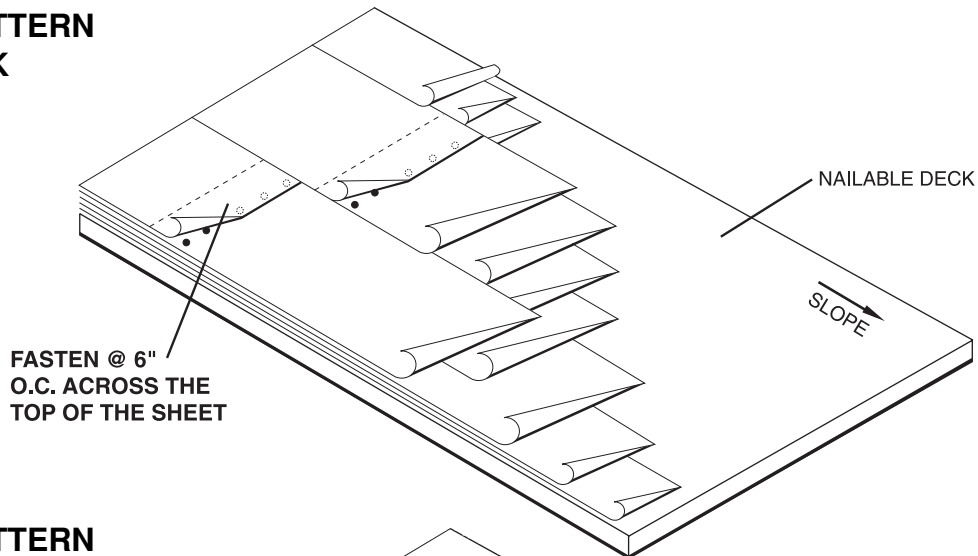
All nailing should be done through flat metal caps or with nails with attached caps of a minimum of 1 in. in diameter. Gravel surfacing on slopes exceeding 1-1/2 in. per 12 in. may experience movement of the pour coat and the designer may wish to choose an alternate surfacing method.

On nailable decks, all plies of roofing membrane used in the construction of asphalt built-up roofs on slopes exceeding 1 in. per ft. should be backnailed approximately 4 in. down from the upper edge at intervals not to exceed 24 in.

On non-nailable decks or insulation, treated wood nailers should be provided on slopes exceeding 1 in. per ft. These nailers should be installed horizontally. Roofing felts are installed parallel to the slope. Roofing felts and all end laps are fastened in intervals of 6 in. across the width of the sheet to the nailer (see section 10.0). Spacing of wood nailers should not exceed the recommendations of the roof insulation manufacturer.

AWAPLAN PREMIUM, AWAPLAN PREMIUM FR, AWAPLAN HEAT WELDING, AWAPLAN 170 FR, AWAPLAN 170, AWAPLAN VERSA-SMOOTH, AWAPLAN VERSAFLEX, AWAFLEX FR, AWAFLEX, or VERSA-CAP FR: Fastening of the membrane is required at intervals of 6 in. across the top of the sheet on slopes above 3/4 in. per ft. The membrane should be applied parallel (i.e., strap) to the slope of the roof. Fastening requirements for slopes over 3 in. per ft. should be obtained from the Technical Services Department.

SLOPE NAIL PATTERN NAILABLE DECK



SLOPE NAIL PATTERN NON-NAILABLE DECK

