

SPECIFICATIONS MANUAL
Wind Meadows Coporation, Racine, WI

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DECKS AND PRIVACY WALLS	Page No.	Specification No.
PATIO, MANOR AND VILLAGE HOMES	1 of 2	SPEC.203

I. GENERAL REQUIREMENTS

- A. All decks and privacy walls require cement foundations that extend at least 36 inches below grade. The deck frame will be supported by these footings.
- B. Privacy walls should be free standing, separated from deck structure.
- C. The privacy wall will be framed using 2 x 4 treated lumber, studs must be 16 inches on center.
- D. Privacy walls may use exterior plywood and cedar shakes. Alternatively, 1 x 10 inch cedar channel siding mounted vertically on both sides and spaced the width of the board to insure privacy.
- E. The supporting deck frame requires at least 2 x 10 inch treated lumber or a composite board configured to support the expected load on the deck. The contractor will determine the spacing of the frame elements according to the acceptable practice and/or code.
- F. The deck frame must be anchored to foundation and when deck size requires an extra beam for support hot dipped galvanized ½ inch bolts are required to lock the beam together.
- G. The deck frame will be assembled on cement support posts that are at least 36 inches below grade. Stainless steel fasteners must be used below the ground.
- H. Generally, the frame will be assembled with galvanized ¼ inch (length as needed) hot dipped or Teflon coated screws or bolts. Steel corner braces will be used for additional rigidity but must be hot dipped galvanized coated.
- I. Deck boards will be 2 x 4-inch redwood, 2 x 4 inch treated lumber, 1 x 6 inch cedar or 1 x 6 inch treated planks or 1 x 6 composite decking. Deck boards to be assembled parallel to the longest side of the deck. Other man-made material must be submitted to the Architectural Review Committee for approval.

1. The 1 x 6 plank must be installed with the wood grain pointing down not up. Check end of plank to determine grain direction. Otherwise the plank will cup as it dries out.
 2. Composite decking sizes 5/4 x 6 x 1.1, 3.5 x 1.5, 5.5 x 1.5, grain side up and solid planks. Color: Winchester grey.
- J. Decks will basically be rectangular in shape. Round shaped decks are not permitted. Elevation of the deck frame will typically be “one step” below the inside floor of the unit or level with the floor.
- K. For weed control under deck, the contractor will lay down filter cloth and enough stone chips to hold filter cloth in position.
- L. The WMC specifications are not intended to void or override local building codes.

II. ALTERNATIVE OPTIONS:

- A. Stamped concrete may be used on a case-by-case basis per the approval of the Architectural Review Committee and the Wind Meadows Board.
- B. In some situations a privacy wall may be mounted on the deck surface. This option requires approval of the Architectural Review Committee and the Wind Meadows Board.