

TEXAS DEPARTMENT OF TRANSPORTATION
PALLET, TYPE B

Block design, double-faced, full reversible, four-way entry warehouse pallets, 36 inch x 48 inch $\pm 1/4$ inch, constructed of sound (NO PECAN) hardwood, free of knots, for strength and durability. Through checks, splits and shakes that are longer than the width of the member shall not be accepted. Entry boards shall be fastened to each stringer by three 2-1/4 inch $\pm 1/4$ inch cement-coated, drive-screw nails. All nails shall be evenly placed and driven flush with the surface of each deck board vertically into the stringer. The letters "TXDOT OR TXDOT", shall be stenciled or burned into the outer surface of one of the outside blocks.

BLOCKS: Each pallet shall contain nine 2 inch x 4 inch x 6 inch blocks surfaced to a full 1-7/8 inch x 3-7/8 inch.

STRINGER BOARDS: Each pallet shall contain six 1 inch x 4 inch x 36 inch stringer boards evenly surfaced to 7/8 inch x 3-7/8 inch.

STRINGERS: Each pallet shall contain three stringers, each of which shall be formed by fastening three blocks between two stringer boards fastened together with 2-1/4 inch $\pm 1/4$ inch cement-coated, drive-screw nails evenly placed and driven flush. Fork opening in the stringers shall be at least 1-7/8 inch high and 9 inches wide. (See sketch below.)

DECK BOARDS: Each pallet shall contain ten 1-inch x 6 inch x 48 inch deck boards smoothly surfaced to 7/8 inch x 5-7/8 inch. Deck boards over the blocks shall be fastened to each of the stringers with three 2-1/4 inch $\pm 1/4$ inch cement-coated, drive-screw nails evenly placed and driven flush, while deck boards over the-fork openings shall be fastened to each of the stringer boards with three 2-1/4 inch $\pm 1/4$ inch cement-coated, drive-screw nails evenly placed and driven flush. NAILS SHALL BE CLENCHED AND NOT PROTRUDE THROUGH STRINGER BOARDS INTO FORK OPENINGS. The maximum space between deck boards on both sides shall be two inches.

DIMENSIONS: Measurements may vary $\pm 1/4$ inch in width on all blocks and deck boards. On each individual pallet, all stringers shall be the same height and width, and all deck boards shall be the same thickness to improve stability.

