DOORKRAFT,LLC ATTACHMENT OF JAMB TO SUPPORTING STRUCTURE JAMB ATTACHMENT 1625 Crescent Circle SCHEDULE DRAWN BY: JKL Suite 225 SCALE: Carrollton, TX 75006 DATE: SHEET No.: NONE 06-18-2020 ΠF MAX. 2X6 VERTICAL JAMB WOOD STOP MOULDING TYPICAL WOOD FRAMING 0 INSTALLATION Secure the 2x6 to the Wall with fasteners below For 9' wide doors or smaller, fasteners spaced at 30-inches min For doors wider than 9', fasteners spaced at 24-inches min. — REQUIRED FASTENER*-NOTE: MUST BE 1/2 DOOR HEIGHT MAX. FROM EDGE OF BOARD 0 MAXIMUM SPACING -WOOD STOP 0 3" MOULDING CMU BLOCK OR CONCRETE TYPICAL CMU BLOCK FASTENER SPECIFICATIONS OR CONCRETE INSTALLATION TO MOUNT TRACK DIRECTLY TO EXISITING WOOD WALL **Wood Wall** • 5/16" x 1-3/4" Lag Screw with Washer Head. **Concrete Wall** Not Available - must add 2x6 CMU wall REQUIRED FASTENERS Not Available - must add 2x6 TO MOUNT 2X6 TO THE WALL ∠2" × 6" SPF □R Wood Wall - Spruce-Pine-Fir minimum SOUTHERN YELLOW PINE (Rated 482 lbs/Lag min) • 3/8" x 3" long lag screw with 1-1/4" OD Flat Washer *NOTE WALL STUDS TO BE SPRUCE-PINE-FIR (SPF), SOUTHERN YELLOW PINE OR BETTER WITH NO KNOTS AT SCREWS AND NO FINGER JOINTS. (WALL FRAMING SHOWN IS Concrete wall (2500 psi) - All require 1-1/4" diameter flat washer. (All Rated 520 lbs/anchor min) FOR ILLUSTRATION PURPOSES ONLY, ACTUAL FRAMING MUST COMPLY WITH BUILDING CODE REQUIREMENTS.) • Tapcon+, 1/4" x 1-5/8" Edge Dist x 2" Embed • DeWalt Screw-Bolt+, 1/4" x 1.5" Edge Dist x 1.75" Embed • ITW TruBolt, 1/4" x 1-5/8" Edge Dist x 2.75" Embed THIS DRAWING IS BASED ON A FASTENER LIMIT OF 482 LBS, AND IS CURRENT • Hilti Kwikbolt3, 1/4" x 2-5/8" Edge Dist x 2" Embed FOR ALL DOORKRAFT WINDLOAD PRODUCTS AS OF 2020_06. PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF CMU, Filled with 2000 psi grout - all require 1-1/4" diameter flat washer. (All Rated 485 lbs/anchor min) WINDLOAD CONSTRUCTION DETAILS. JOHN E. SCATES, P.E. 2560 KING ARTHUR BLVD #124-54 • DeWalt Screw-Bolt+, 3/8" x 1.5" Edge Dist x 3/25" Embed • ITW TruBoltPlus, 3/8" x 4" Edge Dist x 2.75" Embed LEWISVILLE, TX 75056

• Hilti KwikBolt3, 3/8" x 4" Edge Dist x 2.5" Embed

DRAWING No.:

TX PE 56308 / F-2203