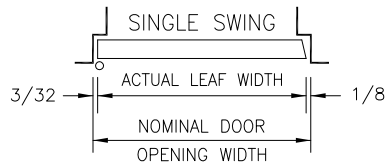


ELEVATION

1/4" MAX. UNCUT & CLEARANCE TO TOP OF STRIKE



HORIZONTAL SECTION

FIRE DOORS

DOORS MAY BE FIRE RATED UP TO AND INCLUDING 3 HOURS IN ACCORDANCE WITH UL10B, UL10C, NFPA 252 & UL1784 IN HONEYCOMB CORE ONLY.

DOOR CONSTRUCTION/FEATURES

2'6" X 5'6" MIN. 4'-0" X 8'-0" MAX. 14 GA. CRS OR A60 GALVANIZED STEEL FACE SHEETS WITH WELDED 16 GA. FLUSH TOP AND BOTTOM CHANNELS. 14 GA. STEEL TOP CAP. EDGE SEAMS ARE FULLY WELDED FOR STRENGTH AND APPEARANCE. INSULATED CORE IS FOAMED-IN-PLACE 2.0 DENSITY POLYURETHANE. FIRE RATED DOOR CORE WILL BE HONEYCOMB ONLY.

HARDWARE PREPARATIONS

HINGES: 3 or 4 HINGES AS REQUIRED FOR DOOR
 McKINNEY SP3786 (4-1/2" X 4-1/2" X .180)
 McKINNEY SP3386 (4-1/2" X 4-1/2" X .180)

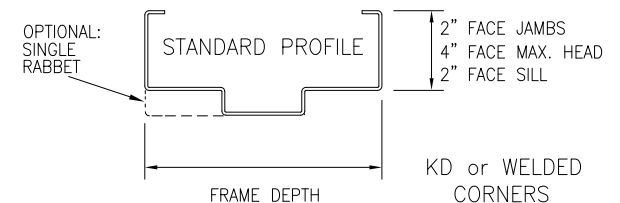
OPTIONAL McKINNEY SP3786 or SP3386 HINGES:
 McKINNEY 5" X 4-1/2" X .190

OPTIONAL McKINNEY HINGE:
 6" X 4-1/2" X .203 HINGES
 (STAINLESS STEEL HINGE SCREWS MUST BE ORDERED WITH 6" HINGES)

LOCKS: REINFORCED AND PREPARED FOR CORBIN RUSSWIN FE6800, SARGENT FM7100, OR YALE 7380F MULTI POINT LOCK

FRAME CONSTRUCTION/FEATURES

14 GAGE CRS OR HOT-DIPPED A60 GALVANIZED STEEL



ANCHOR OPTIONS:

- MASONRY - "T" ANCHORS
- MASONRY - WIRE ANCHORS
- EXISTING OPENING ANCHORS W/ BOLTS WELD TO BUILDING STRUCTURE

ANCHOR QUANTITY, LOCATION & GROUT REQUIREMENTS: REFERENCE WWW.CECODOOR.COM STORMPRO INSTALLATION INSTRUCTIONS.

(Conversion 1" = 25.4 mm, e.g., 1-3/4" = 44.45 mm)

1-3/4" StormPro® 320 & 361
Tornado Resistant Door System (Single Swing)
 With Corbin Russwin FE6800, Sargent FM7100, or Yale 7380F Multi Point Lock

Successfully tested in accordance with the guidelines set forth by the Federal Emergency Management Agency in the publication FEMA 361. Second Edition (August 2008) Design and Construction Guidance for Community Safe Rooms. Compliant to ICC 500-2008 Standard.



DRAWN BY _____ DATE _____
 CHKD BY _____ DATE _____

SHT _____ CONTRACT NO. _____
 OF _____

ISSUE DATE

REVISIONS

BY

FRAMES ARE NOT REQUIRED TO BE GROUTED WHEN USING EXISTING WALL JAMB ANCHORS

INSWING & OUTSWING

SEE DOOR SCHEDULE FOR HAND