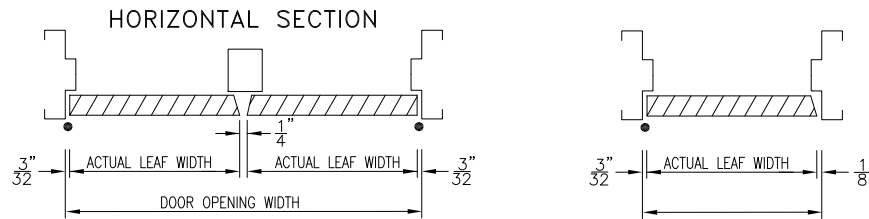


ELEVATION

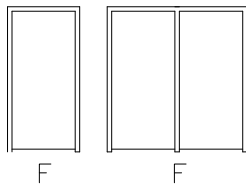


HARDWARE MULLION w/PAIRS
CORBIN RUSSWIN FE707A, FE708A OR YALE M200FWS

NOTE: PAIRS WITH HARDWARE MULLION, FRAME DEPTH MAY BE LIMITED BY THE MULLION. CONTACT THE HARDWARE MULLION MANUFACTURER FOR DEPTH LIMITATIONS.

- 5/8" MAX. DOOR UNDERCUT
- 1/8" MAX. BETWEEN BOTTOM OF DOOR AND TOP OF STRIKE
- STRIKE MUST BE ATTACHED TO CONCRETE OR STRUCTURAL STEEL.

DOOR DESIGN



1-3/4" StormPro® 361

Tornado Resistant Door System

With Corbin Russwin FE5400S or Yale 7180F Multi Point Exit Device

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.



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

ASSA ABLOY

DRAWN BY _____	DATE _____			
CHKD BY _____	DATE _____			
SHT _____	CONTRACT NO. _____	ISSUE DATE _____	REVISIONS _____	BY _____

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

OUTSWING ONLY

DOOR CONSTRUCTION/FEATURES

UP TO 4'-0" x 8'-0" (SGL.) or 8'-0" x 8'-0" (DBL) (EQUAL LEAF) 16 GA. CRS OR A60 GALVANIZED STEEL FACE SHEETS, 12 GA. LINER, WITH 14 GA. TOP AND BOTTOM CHANNELS AND A 14 GA. WELDED TOP CAP. INSULATED CORE IS 1.0 LB DENSITY POLYSTYRENE. FIRE RATED DOORS UP TO & INCLUDING 3 HOURS PER UL10b, UL10c & UL1784 WILL HAVE HONEYCOMB CORE.

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)

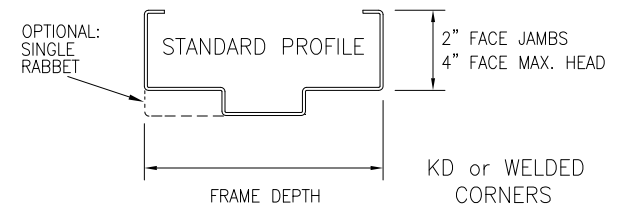
OPTIONAL McKINNEY SP3786 or SP3386 HINGES:
McKINNEY 5" X 4-1/2" x .190

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 FE5400S OR YALE 7180F MULTI POINT EXIT DEVICE.

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.