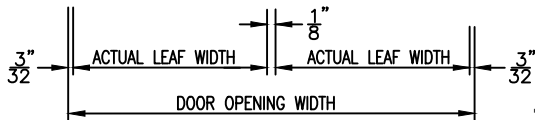
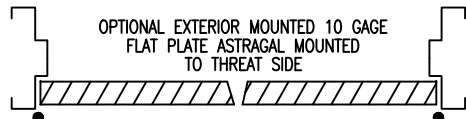


DOUBLE SWING
ELEVATION

10" x 10" VISIBLE GLASS
CONTRAFLAM ULTIMAX 90 IS FACTORY INSTALLED. GLASS THICKNESS IS 2-1/16" NOMINAL. GLASS WILL EXTEND BEYOND THE FACE OF THE DOOR ON THE THREAT SIDE. GLASS NOMINALLY CENTERED IN WIDTH AND LOCATED 60-3/8" ABOVE DOOR BOTTOM TO CENTERLINE OF GLASS.

UL CLASSIFIED TO:
ICC 500(2014)
FEMA P-361 (2015)
FEMA P-320 (2014)

HORIZONTAL SECTION



- 3/8" DOOR UNDERCUT
- 3/8" MAX. BETWEEN BOTTOM OF DOOR & TOP OF BOTTOM STRIKE
- BOTTOM STRIKE MUST BE ATTACHED TO CONCRETE OR STRUCTURAL STEEL.
- BOTTOM STRIKE CAN BE MORTISED OR SURFACE MOUNTED

STORMPRO® FIRE DOORS

DOORS MAY BE FIRE RATED UP TO AND INCLUDING 1-1/2 HOURS IN ACCORDANCE WITH UL10B, UL10C, NFPA 252 & UL1784 IN HONEYCOMB CORE.

1-3/4" StormPro®

Tornado Resistant Glazed Door System (Pairs)

With Corbin Russwin FE6600 or Sargent FM7300 Concealed Multi Point Lock

DESIGNED TO ENDURE TORNADO FORCE WINDS AND FLYING DEBRIS. DEVELOPED TO RESIST MISSILE PENETRATION FOR USE IN BUILDINGS DESIGNED AS SHELTERS OR SAFE ROOMS TO PROTECT OCCUPANTS FROM INJURY. SUCCESSFULLY TESTED AND COMPLIANT WITH ICC 500-2014 STANDARD.



DRAWN BY _____ DATE _____
CHKD BY _____ DATE _____

SHT _____ CONTRACT NO. _____
OF _____

ISSUE DATE

REVISIONS

BY

SEE DOOR SCHEDULE FOR HAND

ICC 500-2014
IMPACT: 15-LB. 2 X 4 MISSILE @ 100M.P.H
DESIGN PRESSURE: +/- 284 PSF
TEST PRESSURE: +/- 341 PSF

INSWING or OUTSWING STORMPRO® DOORS

STORMPRO® DOOR CONSTRUCTION/FEATURES

5'-4" x 6'-8" MIN. 8'-0" x 8'-0" MAX., 14 GA. CRS OR A60 GALVANNEALED STEEL FACE SHEETS WITH WELDED TOP AND BOTTOM CHANNELS, AND WELDED STEEL TOP CAP. EDGE SEAMS ARE FULLY WELDED FOR STRENGTH AND APPEARANCE. INSULATED CORE IS POLYSTYRENE WITH MIN. 0.7 PCF DENSITY. FIRE RATED DOOR CORE WILL BE HONEYCOMB.

STORMPRO® HARDWARE PREPARATIONS

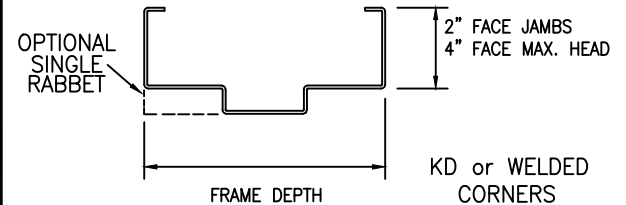
HINGES: 7'0" HEIGHTS & ABOVE (4) HINGES ARE REQUIRED WHEN USING BUTT HINGES. BELOW 7'0" HEIGHTS (3) HINGES ARE REQUIRED WHEN USING BUTT HINGES.

STORMPRO® ACTIVE DOOR: REINFORCED AND PREPARED FOR CORBIN RUSSWIN FE6600 or SARGENT FM7300 CONCEALED MULTI POINT LOCK

STORMPRO® INACTIVE DOOR: REINFORCED FOR CORBIN RUSSWIN 988CR, SARGENT 988 OR YALE 988Y SURFACE BOLTS

FRAME CONSTRUCTION/FEATURES

14 GAGE CRS OR HOT-DIPPED A60 GALVANNEALED STEEL



ANCHOR OPTIONS:

- MASONRY - "T" ANCHORS (12 GAGE)
- MASONRY - WIRE ANCHORS
- EXISTING OPENING ANCHORS WITH 6" BOLTS BY CECO
- WELD TO BUILDING STRUCTURE
- 3/8" SMS/SELF DRILLING SCREWS OR UNC BOLTS TO EMBEDMENT PLATE OR HOST STEEL STRUCTURE. FASTENERS BY OTHERS.
- POURED IN PLACE WALL

FRAMES ARE NOT REQUIRED TO BE GROUTED WHEN USING EXISTING WALL JAMB ANCHORS OR WHEN WELDED TO BUILDING STRUCTURE.

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

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