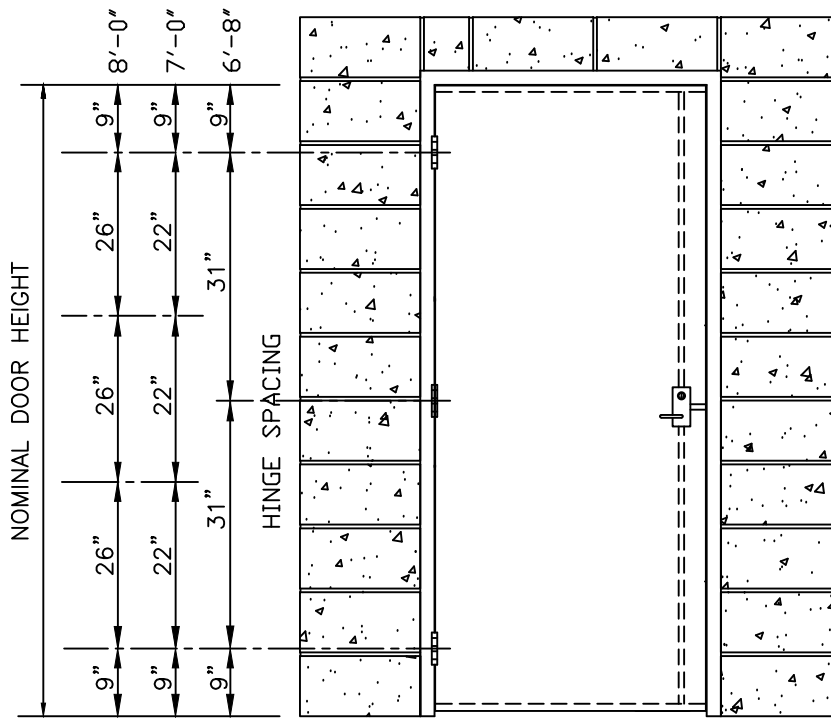
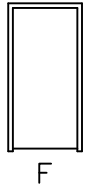
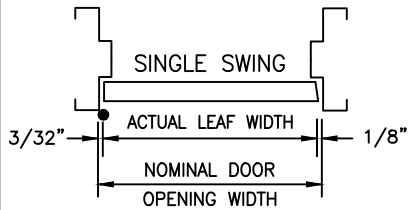


**DOOR DESIGN**



**ELEVATION**



**HORIZONTAL SECTION**

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

**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.

**1-3/4" MULTI-SOLUTION OPENING:  
BLAST AND HURRICANE RESISTANT (SINGLE SWING ONLY)**

With Corbin Russwin BL6600 Series or Sargent BL7300 Series  
Concealed Multi Point Lock



DRAWN BY \_\_\_\_\_ DATE \_\_\_\_\_  
CHKD BY \_\_\_\_\_ DATE \_\_\_\_\_

SHT _____ OF _____	CONTRACT NO. _____	ISSUE DATE _____	REVISIONS _____	BY _____
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**SEATED MULTI-SOLUTION OPENING:  
BLAST AND HURRICANE RESISTANT**  
SEE DOOR SCHEDULE FOR HAND

**Multi-Solution Opening: Blast & Hurricane Resistant**

MINIMUM 2'-8" X 6'-8" UP TO 4'-0" X 8'-0"  
MAXIMUM, 14 GA. OR 12 GA. 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.  
STEEL STIFFENED CORE WITH FIBERGLASS BETWEEN  
STIFFENERS.

BLAST UP TO 6.16 PSI CATEGORY I (12 GAGE DOOR  
AND FRAME CONSTRUCTION)  
BLAST UP TO 9.74 PSI CATEGORY II (14 GAGE DOOR  
AND FRAME CONSTRUCTION)

**HINGE PREPARATIONS**

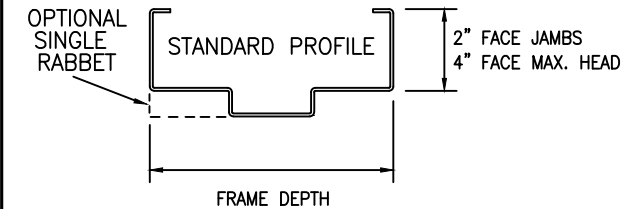
HINGES: 7'0" HEIGHTS & ABOVE (4) HINGES ARE  
REQUIRED WHEN USING BUTT HINGES. BELOW 7'0"  
HEIGHTS (3) HINGES ARE REQUIRED WHEN USING  
BUTT HINGES.

**LOCKS**

REINFORCED AND PREPARED FOR CORBIN RUSSWIN  
BL6600 OR SARGENT BL7300 MULTI POINT HARDWARE

**FRAME CONSTRUCTION/FEATURES**

14 GAGE HOT-DIPPED  
A60 GALVANNEALED STEEL



**WELDED CORNERS**

**ANCHOR OPTIONS:**

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

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

FOR INSTALLATION INSTRUCTIONS SEE [WWW.CECODOOR.COM](http://WWW.CECODOOR.COM)  
FOR ANCHOR LOCATIONS AND GROUT REQUIREMENTS SEE  
ARCHITECTURAL TECH DATA MANUAL.

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