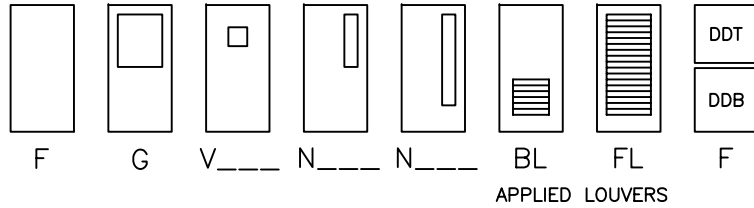
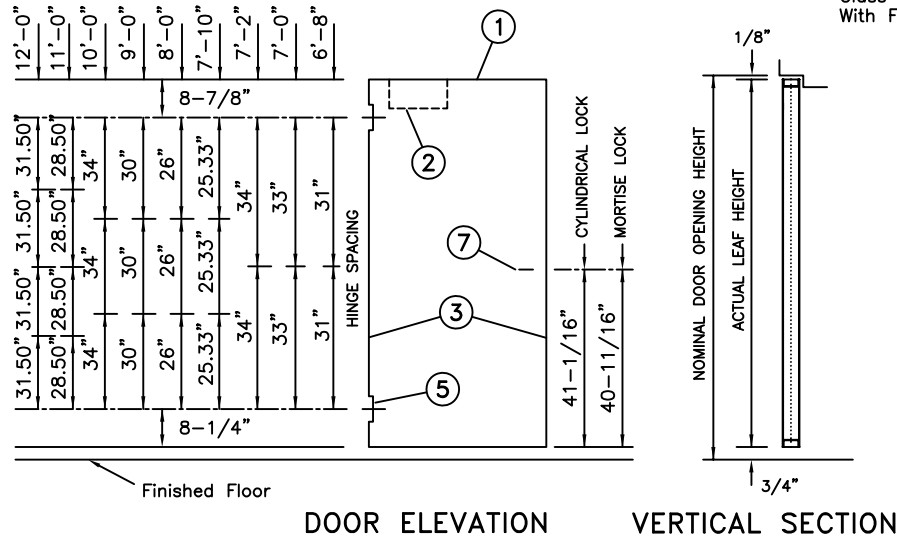


DOOR DESIGNS



Glass Lite Designs Are Furnished Standard With Flush Welded 4880 Series Kits.



FIRE DOORS:

TESTS: UL10B, UL10C, UL1784 & NFPA 252

LABELING AGENCIES:
UL LLC
WARNOCK HERSEY
FACTORY MUTUAL

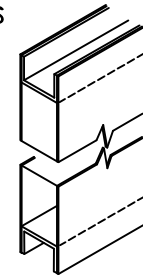
RATING: 20 Min Thru 3 Hr.
MAX. SIZE (UL & WH):
(Sgl) 4'-0" x 10'-0"
(Pr) 8'-0" x 10'-0"

RATING: 20 Min. Thru 1-1/2 Hr.
Doors over 4'0" & or over 10'0"

C.R.S. steel is standard
Galvannealed & galvanized steel is optional

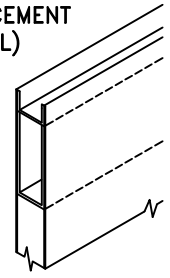
1 END CHANNELS

INVERTED TOP AND BOTTOM
TOP AND BOTTOM CAPS AVAILABLE



2 CLOSER REINFORCEMENT (OPTIONAL)

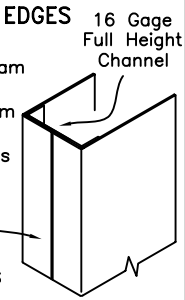
14 GAGE STEEL CHANNEL 20" LONG



3 VERTICAL EDGES

Visible Edge Seam (Standard)
Filled Edge Seam (Optional)
Welded Seamless Edge (Optional)

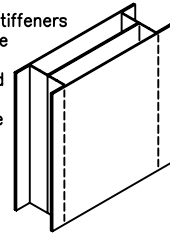
14 GAGE STEEL WELDED SEAMLESS (ONLY)



4 CORE

22 Gage min. Stiffeners Spaced Not More Than 6" Apart and Spot Welded to the Face Sheets Not More Than 5" O.C.

Fiberglass Insulation Between Stiffeners - Min. Density 0.5 PCF

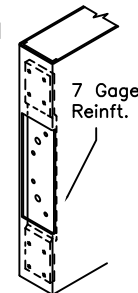


5 HINGE PREPARATION

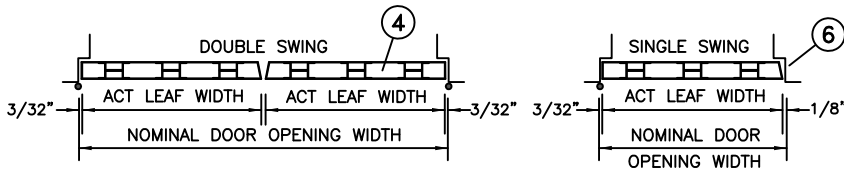
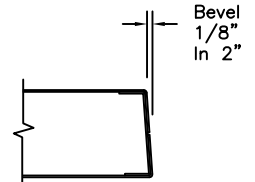
4-1/2" or 5" High, Standard or Heavy Weight Full Mortise Hinges

ANSI A156.7 Template

Handed



6 LOCK EDGE



HORIZONTAL SECTIONS

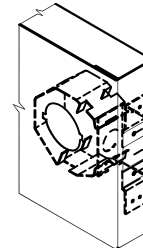
1-3/4" MEDALLION (MS) FULL FLUSH DOOR CENTER SEAM VERTICALLY STEEL STIFFENED, HANDED

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

LOCK PREPARATION 7

(LC1)

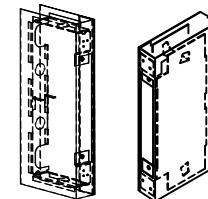
GOV. 160/161 CYLINDRICAL LOCK PREP (ANSI A115.2) 2-3/4" BACKSET



LOCK PREPARATION GOV. 86, ANSI/BHMA A115.1 MORTISE TYPE 7

(LM0)

NOTE: EITHER OF THE LOCK REINFORCEMENTS/GUARDS SHOWN MAY BE INSTALLED WITH ANY MORTISE LOCK PREPARATION.



ASSA ABLOY

FOR HAND & SWING
SEE DOOR SCHEDULE



DRAWN BY _____ DATE _____
CHK'D BY _____ DATE _____

SHT _____ CONTRACT NO. _____
OF _____

ISSUE DATE _____ REVISIONS _____ BY _____

NOTE: FOR GLAZING TRIM, LOUVERS OR ASTRAGALS REQUIRED, SEE DOOR SCHEDULE & ACCESSORY SHEET

SOUND TRANSMISSION
PHYSICAL ENDURANCE TEST DATA

SOUND TRANSMISSION CLASS (STC): 38 F DESIGN, 18 GAGE FACE SHEETS
ASTM E90 & E413 (FULLY OPERABLE)

MEETS OR EXCEEDS ANSI A250.4 PERFORMANCE TEST:
18, 16, 14 & 12 gage steel (MAXIM - 14 gage) - 1,000,000 cycles