**4500 CVR DEVICE METAL DOOR AND FRAME PREP TEMPLATE**

*(FOR FIRE AND PANIC RATED DEVICES)*

- **Surface Mounting:**
  - Drill/tap for 1/4-20 machine screws

- **Sexbolts:**
  - Drill 5/16" clearance holes on push side, 3/8" holes on pull side

- **Trim:**
  - Drill 5/16" clearance holes on push side, 1/2" holes on pull side
  - 5/8" clearance hole for BE & CE trim
  - Not required for dummy trim
  - For NL trim see instructions/template

- **Horizontal **
  - 2 7/16" [61.8]
  - 2 3/16" [55.6]
  - 4 3/8" [111.1]
  - 7/8" [22.2]
  - 1 21/32" [41.9]
  - 2" [50.8]
  - 3 7/32" [81.6]

- **Cutout on Push Side Only**
  - Same cutout above CL

- **Horizontal CL of Device**
  - Is 40" from the finished floor

- **For CLB Devices (CVR - less bottom rod)**
  - Do not prep the bottom channel including the bottom latch prep.
  - Do not make this bottom rectangular cutout. Do not prep for the bottom strike.

- **Latch Bracket Prep**
  - The same at bottom and top

**K-K Section**

**Drawing Information:**
- **Drawing No:** T-ED01284
- **Rev:** 6
- **Rev Date:** 8/12/14
- **Sheet:** 1 of 2
- **Hager Companies:** 139 Victor Street, St. Louis, MO 63104 - (800) 325-9995 - Fax (800) 782-0149
TOP STRIKE BRACKETS ON BOTH SIDES ARE IDENTICAL

SECTION J-J

BOTTOM STRIKE IS PLACED INTO FINISHED FLOOR