Cutout Notes: Reg'd **FUNCTION** 1. Tolerance on all fractional dimensions ± 1/64". 1 2. Recommend that all tapped holes be drilled & tapped in field. 57 • • 3. Surface of door where exit device is to be applied, must be flush. 50 • 4. For glass beaded doors, if glass bead cannot be removed, use glass bead shim kit (available on order). 55 5. To assure complete retraction of the latch bolt when the crossbar 10 • is depressed, do not drill and tap these holes until applying exit device. 10T Application instructions packed with each exit device. 55T lacktrian• Center Case Bevel **Backset From Center** 2-3/4" 1/8" in 2" 1-1/16" 1-1/4" Edge Of Door Center Lock In Edge of Door INSIDE FACE 1-3/8" Hole OF DOOR Thru Door #12-24 Tapped Holes (for Cylinder)(1) For Lock Front Screws (2 Places) #10-24 Tapped Holes (4 Places) 1-17/32"> R.5/16 1-9/16" From 3/32 (See Note 5) CL of Cyl. Hole 15/16" 3/32 1.281 1.250 Cyl Hole C Strike & Lockfront ₢ 3/4" 3-3/8 3-15/16" 6-11/16 4-7/8" .Ç Strike 4-1/8" € Lockfront 1/2" 5-25/32" 1/8" R Max 3/4 3/8 1-1/4" 5/8 -1-1/4"-43-1/8" From (2) Finished Floor Location of Top 2-3/4" 1-1/4" (CL Crossbar 36" This cutout Thru Bolt for **Backset** Max From Finished Outside Grip on inside face Floor) of door only. (If Used) 1-9/16" Cylinder 2-3/81 3-3/8' <u>c</u>Lockfront 7-1/4" 4-1/2" Max 2-1/2" Latchbolt 1/8' 1-1/2" 1-1/4" VIEW "X" 3/8" **₹**7/32" See View "X" (Enlarged Detail for Clarity) **Mortise Lock Detail** RESPONSIBILITY DOOR AND FRAME MANUFACTURERS ARE RESPONSIBLE FOR PROVIDING ADEQUATE **ED3600 Mortise Exit Device** CONSTRUCTION OR REINFORCEMENTS FOR ASSA ABLOY PROPER INSTALLATION OF HARDWARE SHOWN **Metal Door** www.corbinrusswin.com ALL ARCHITECTURAL BUILDERS HARDWARE MUST BE INSTALLED ON PROPERLY REINFORCED SUPERSEDES DO NOT SCALE DRAWING T31224-3 DOORS AND FRAMES, REGARDLESS OF TYPE, TEMPLATE NUMBE T31224-4 04-16 MATERIAL, OR METHOD OF CONSTRUCTION.