Notes: 1. Do not scale drawing. 2. Dimensions are in inches(mm). 3. LHR door shown. Preparation is typical for both door hands. $\frac{1-1/2}{22}$ Minimum See Note 10 4. Minimum door stile width: 2(51). (38)5. Prepare mounting holes when installing the device. 6. Unreinforced frames require blind rivet nuts (by others) to mount the strike. Strike Reinforcement 7. Dimension from door face. 8. For recommended door reinforcements see template T30800. Unreinforced doors require SNB option to mount the device components. 9. Holes for optional SNB: 9/32(7.00) dia., inside door face; 3/8(9.50) dia., outside door face. 10. Provide door stiffeners, as needed to prevent door collapse due to INSIDE FACE OF DOOR installation with power tools, door use, or abuse. 11. Device mount to hinge stile (not shown) requires hole location and Blade stop preparation during device installation. (Notch as shown) 12. For trim preparation see appropriate trim template. Vertical Reference (1) 13. For electrical devices (suffixes M91, M92, M93, M94, M97) also see & Device Mounting template T30890. 1-5/16 (33.3)(Note 7) $\frac{1-1/8}{(29)}$ 1/2 $\overline{(12.7)}$ (28.6)3-5/8 (92)1-1/8 (28.6)Slot 1-5/32 1-9/16 (40)(29.4)<u>Ł</u>Horizontal 2 Reference 1-9/16 <u>1-5/32</u> 9/16 (Device & (40)5/8 (15.9) Dia. (29.4)(14.3)Strike Centerline) Thru this Face 3-5/8 (92)1/8 (3.1) R. (4 Places) 10-24 Tap (2 Places) 39-15/16 **Strike Preparation Detail** (1014)1/4-20 Tap (Std.) See Note 9 (SNB) - 2 Places -**Finished Floor**

ED4200 Series Narrow Stile Rim Panic Devices with 650F31 Strike

Application for Aluminum Door and Blade Stop Frame



SUPERSEDES T30874-1

TEMPLATE NUMBER

DO NOT SCALE DRAWING

T30874-2 DATE 3-01