Reinforcement

for 791 Strike

(See Note 6)

Lock Edge

2-1/4 (57)

1-5/16

(33.3)

16-3/8

 $\overline{(416)}$

1-1/4

(31.8)

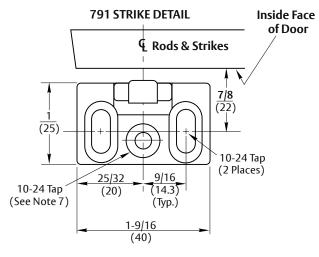
3-5/8

(92)

3-5/8

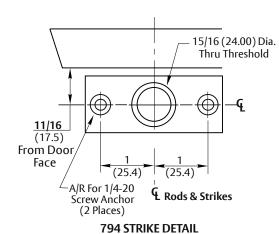
(92)

39-15/16



NOTES:

- 1. Do not scale drawing.
- 2. Dimensions are in inches (mm).
- 3. LHR door shown. Preparation is typical for both door hands.
- 4. Minimum door stile width 4-1/2(114).
- 5. Prepare mounting holes when installing the device.
- 6. Unreinforced frames require blind rivet nuts (by others) to mount the strike.
- 7. This hole MUST be field located using physical part as template, after installation is complete and device is fully operational.
- 8. Provide adequate structural support to maintain door integrity after device installation with power tools, door use or abuse.
- 9. Device mount to hinge stile (not shown) requires hole location and preparation during device installation. Door structural requirements to support the device cases are similar for both
- 10. For outside trim preparation see appropriate trim template.
- 11. Cutout, 1/2 (13) deep, only required when outside trim is
- 12.Wood screws (#14 x 1-1/2", by others) permitted in solid core wood doors if pilot holes are used for installation, when door label allows its use.



(1014) В 1-1/4 (31.8)140 (3.50) Dia. x 3/4 (19) Deep (4 Places) 3/8 (9.50) Dia. Thru (381)(8 SNB Holes) -See Note 12-1-5/16 794 Strike (33.3)1/4 (6) 1-3/8 **Bottom of Door** պոռու **Finished Floor** 11/16 $(17.5)^{\circ}$ \P Rods, Deadbolt and Bottom Strike

RESPONSIBILITY

DOOR AND FRAME MANUFACTURERS ARE RESPONSIBLE FOR PROVIDING ADEQUATE CONSTRUCTION OR REINFORCEMENTS FOR PROPER INSTALLATION OF HARDWARE SHOWN ALL ARCHITECTURAL BUILDERS HARDWARE MUST RE INSTALLED ON PROPERLY REINFORCED DOORS AND FRAMES REGARDLESS OF TYPE MATERIAL OR METHOD OF CONSTRUCTION

1510 & 1510F Surface Vertical Rod Exit **Devices with Optional SNB**

Application for Wood or Composite Door and H.M. Frame with Threshold and 794 Optional Strike

Contact us for support at 1-855-557-5078.

ASSA ABLOY

4 Door

Inside Face

of Door

4 Vertical Reference

(Device, Rods & Strikes)

Cutout

(Note 11)

E Horizontal

Reference

(Device

Centerline)

2-3/4

(70)

В

 $^{\mathrm{B}}\oplus$

(21)

(25)

1-3/8^A

(34.9)

(41.3)

11/16

SUPERSEDES 8/99 DO NOT SCALE DRAWING TEMPLATE NUMBER 7415-1011 12-23