

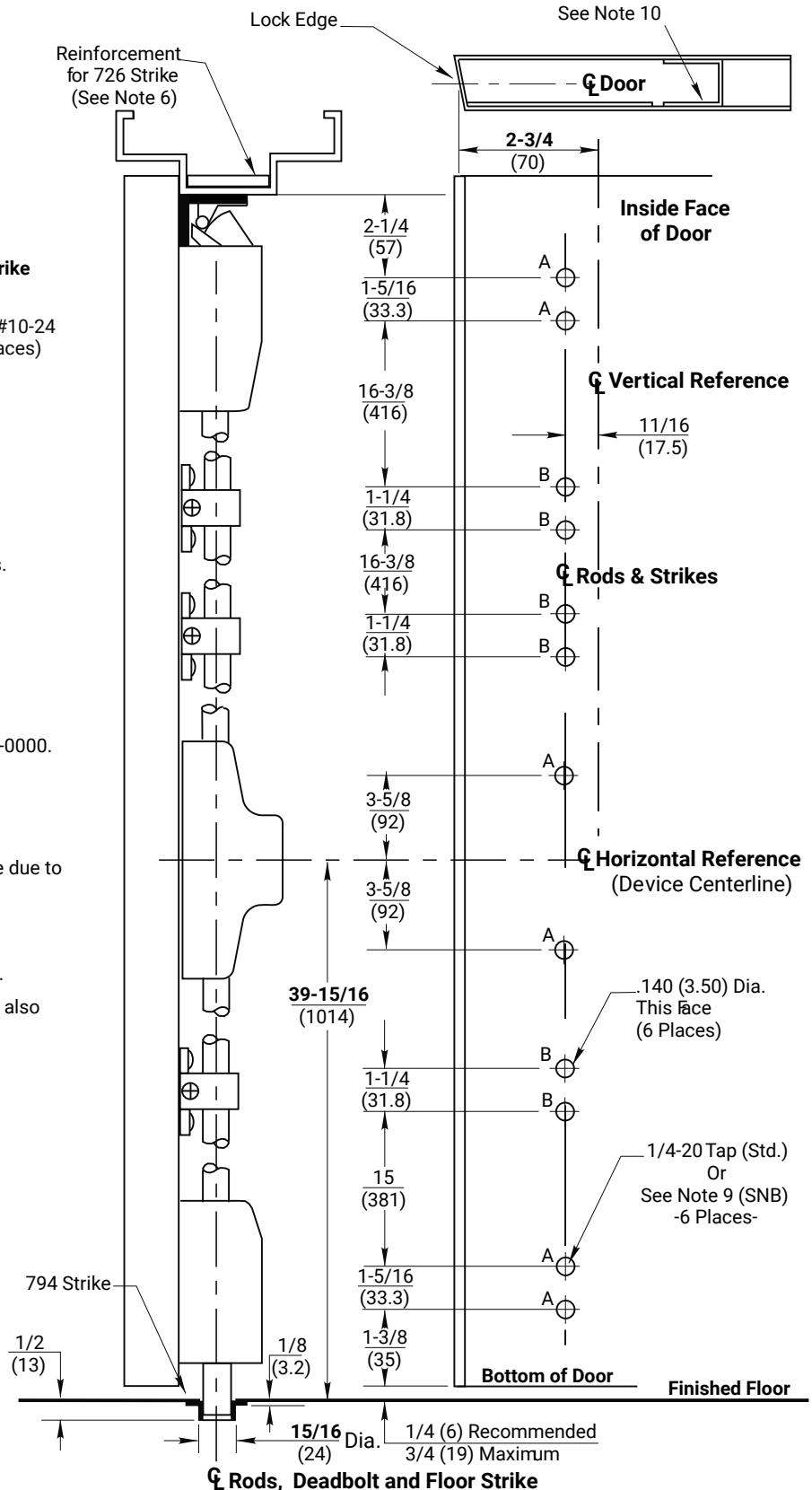
Technical drawing of a door strike assembly. The drawing shows a cross-section of the assembly with the following dimensions and labels:

- Door**: Label for the top part of the assembly.
- 1/2"** (12.7): Dimension for the height of the top section.
- 3/4"** (19.1): Dimension for the height of the strike section.
- 1.32** (33.7): Dimension for the width of the left strike.
- 1.09** (27.7) TYP: Dimension for the width of the right strike.
- 2.65** (67.3): Total dimension for the width of the assembly.
- Strike**: Label for the right side of the assembly.
- TAP #10-24 (2 Places)**: Label for the tapping locations on the right strike.

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. Door in frame with door silencers. Compensate strike distances for other conditions.
8. For recommended door reinforcements see template 7400-0000. 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 installation with power tools, door use, or abuse.
11. Device mount to hinge stile (not shown) requires hole location and preparation during device installation.
12. For outside trim preparation see appropriate trim template.
13. For electrical devices (suffixes "-B", "-G", "-O", "-P", "-S", MELR) also see template 7477-0001.
14. Bottom bolt should retract to 1/8 (3.2) above floor strike. Floor coverings in the door path must be laid accordingly.

Technical drawing of a door strike assembly. The drawing shows a side view of a door with a strike plate and a lock cylinder. Key dimensions and components are labeled:

- 15/16 (24.00) Dia. Thru Threshold**: Dimension for the diameter of the threshold hole.
- 11/16 (17.5) From Door Face**: Dimension for the distance from the door face to the center of the strike plate.
- 1 (25.4)**: Dimension for the distance from the center of the strike plate to the center of the lock cylinder.
- 1 (25.4)**: Dimension for the distance from the center of the lock cylinder to the center of the strike plate.
- A/R For 1/4-20 Screw Anchor (2 Places)**: Dimension for the radius of the screw anchor.
- ⌀ Rods & Strikes**: Dimension for the diameter of the rods and strikes.



SUPERSEDES 7470-0072 05/24		DO NOT SCALE DRAWING	
TEMPLATE NUMBER 7470-0072		SHEET 1 of 1	DATE 09/25