Beveled Edge

Universal or

Square Edge

1-3/4 (44) to 2-1/4 (57)

Std. Door Thickness

See Note 3

Notes:

- 1. Do not scale drawing
- 2. For strike preparation refer to: 495 Strike - Template No. 7102-0005

497 Strike - Template No. 7102-0003

3. The 5400LN locks can be installed on 1-3/8" (35mm) thick doors by using two (2)#14-5401-6644-200 spacers under the inside and outside roses.

2-3/4" (70mm) standard 4. Backset:

> 3-3/4" (95mm) to order 5" (127mm) to order

5. For H.M. door preparation refer to Template No. 7150-8006

6. All dimensions given in inches (mm).

3/16 ← Door Edge (4.8) $(\frac{2-1/8}{(54)}$ Cross Bore 7. 3/8" (9.5mm) minimum raceway thru door to electric hinge, location optional by door manufacturer. 5/16 (2 Holes) (28.6)Mortise Depth (8) Thru Door for Latch Front 2-1/8 (54) Dia. 2-9/16 1-3/8 (65)(35)+.015 1-5/8 ±.005 $\frac{1}{(25)}$ Dia. <u>2-3/4</u> (70) 3/8 Dia. Thru (9.5) 5/32 (4) or 5/32 (4) Dia.-Wire-Raceway (See Note 7) Pilot Hole 1-15/64 For #8ws (2 places) 1/2 Dia. Notch For **Door Preparation** (13) Wire Clearance **Outside RH & RHR Door**

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5480LN & 5490LN Series Solenoid Controlled **Cylindrical Locks**

Wood Door Preparation 2-3/4" (70mm) and Optional Backsets Template Number: 7150-8007 Sheet: 1 of 1

Taper 1/8 (3) per 2 (51)

Backset

See Note 4

Dia.

 $(\overline{25})$ (Ref.)

Date: 12/23

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