



THIS DIMENSION WILL VARY WITH STOP HEIGHT AND DOOR CLEARANCE (SEE DIAGRAM AT RIGHT)

IF LOCK STILE IS 4 1/2" WIDE OR WIDER, BACKSET IS 2 3/4". IF LOCK STILE IS UNDER 4 1/2" WIDE BACKSET IS 1/2 STILE WIDTH.

IF KNOB OR LEVER TRIM IS USED A Ø 2 1/8" THRU HOLE OR ANSI 161 DOOR PREPERATION IS REQUIRED. (SEE NOTE 6)

LOCATE AND TAPP THESE HOLES WHEN APPLYING HARDWARE

SEE NOTE 7

APPROXIMATE EQUAL DISTANCE

Ø OF PUSH RAIL AND TRIM (IF USED)

41" FROM FINISHED FLOOR, OR VARIES WITH ANSI 161 DOOR PREPERATION

10-24 TAPPED HOLES (18 PLACES)

INSIDE FACE OF DOOR

653 BOTTOM STRIKE (1/2" THRESHOLD)

655 BOTTOM STRIKE (FLAT STRIKE)

- ⑦ — SEE TEMPLATE 4569 FOR ELECTROLYNX DETAILS WHEN NEEDED.
- ⑥ — FOR 28- LEVER TRIM SEE TEMPLATE 4485, IF 88- LEVER TRIM IS USED (DOORS OVER 1 3/4" THICK)SEE TEMPLATE 4428 FOR TRIM DETAILS.
- ⑤ — SURFACE OF DOOR WHERE EXIT DEVICE IS TO BE APPLIED MUST BE FLUSH.
- ④ — SEE MASTER SHEET No. 4019 FOR AREAS REQUIRING REINFORCEMENTS.
- ③ — SEE STRIKE TEMPLATE No. 4413 FOR TOP AND BOTTOM STRIKES.
- ② — WE RECOMMEND THAT ALL TAPPED HOLES BE DRILLED & TAPPED IN FIELD.
- ① — TOLERANCE ON ALL DIMENSIONS ±1/64".
- ⑨ — FOR NB PREFIX SEE TEMPLATE 4617 FOR THERMAL PIN PREPARATION.
- ⑧ — FOR NB PREFIX HOLES FOR BOTTOM CASE AND BOTTOM ROD GUIDE NOT REQUIRED.

SARGENT Manufacturing Company 100 Sargent Drive New Haven, CT 06511	
DOOR MANUFACTURERS TEMPLATE: (12-, NB, 12-NB) 2727 & 3727 WITH KNOB OR LEVER TRIM	RELEASE DATE 31 JAN 2006
	TEMPLATE NO. 4301 G