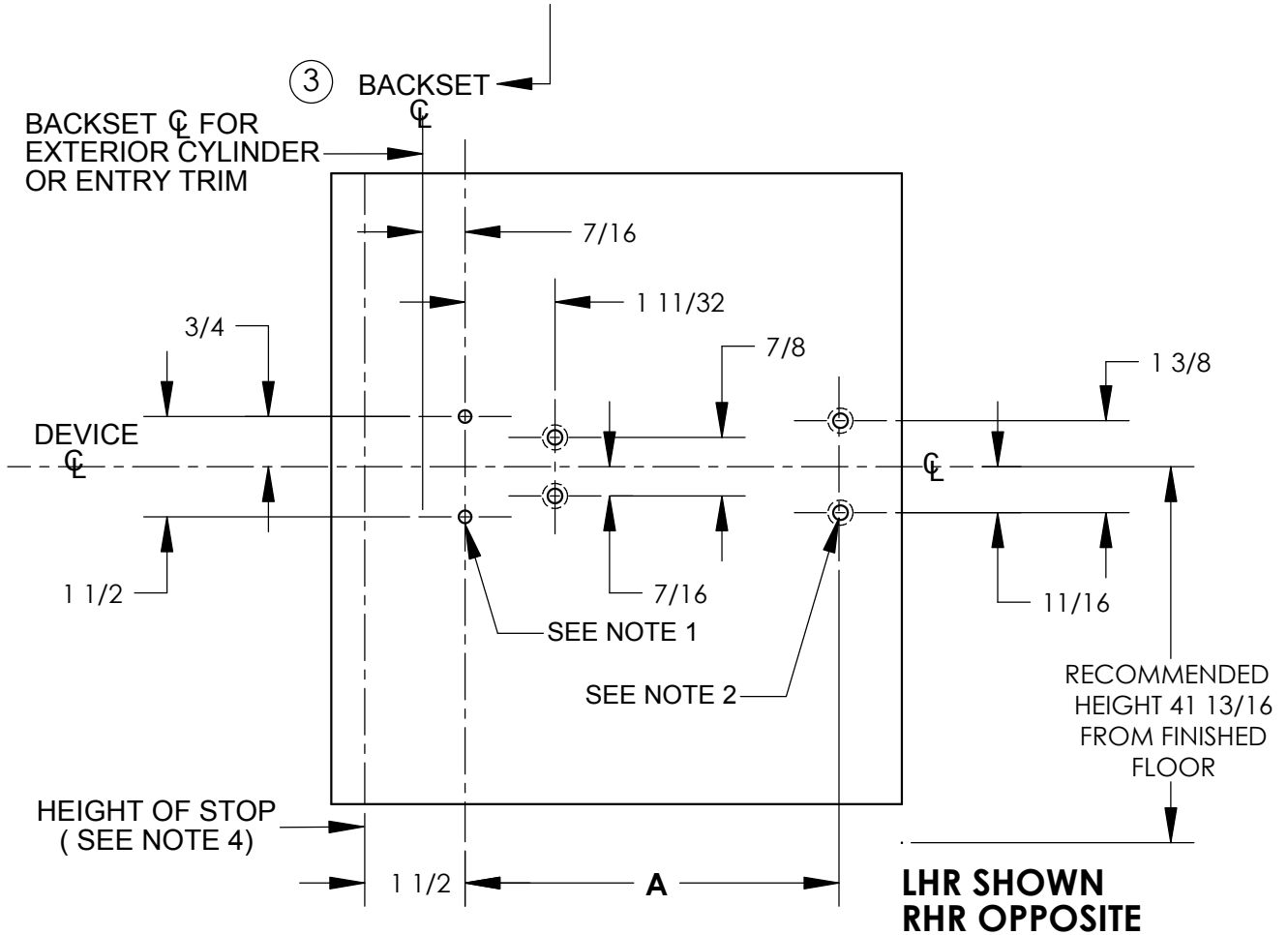


**BACKSET FORMULA**

(HEIGHT OF STOP) - (DOOR GAP) + 1-1/2" - 7/16" = BACKSET

EXAMPLE: (5/8") - (1/8") + 1-1/2" - 7/16" = 1-9/16" BACKSET



	HOLLOW METAL DOOR	WOOD DOOR
NOTE 1	DRILL 1/8" HOLES (6 PLCS)	DRILL PILOT HOLE FOR #10 WOOD SCREW (1" DEEP) ( 6 PLCS )
NOTE 2	FOR SEX BOLTS: 7/32 DIA (INSIDE OF DOOR) 3/8 DIA (OUTSIDE OF DOOR) ( 4 PLCS )	FOR SEX BOLTS: 3/8 DIA THROUGH ( 4 PLCS )

NOTE 3) IT IS RECOMMENDED THE MOUNTING HOLES BE PREPARED IN THE FIELD.

NOTE 4) WHEN USED WITH MULLION, THIS MEASUREMENT SHOULD BE REFERENCED FROM STRIKE MOUNTING SURFACE. SEE MULLION TEMPLATE.

	DOOR OPENING WIDTH			
	30"	36"	42"	48"
DIM A	25 5/8	31 5/8	37 5/8	43 5/8

**8700 RIM EXIT DEVICE FOR WOOD OR HOLLOW METAL DOOR**



**ADAMS RITE MANUFACTURING CO.**  
260 Santa Fe Street, Pomona, CA 91767  
Phone: (909) 632-2300 Fax: (909) 632-2369

NOTE:  
SEE MASTER SHEET 1001 FOR  
SUGGESTED REINFORCEMENT

TEMPLATE NO.: **10130-3**  
DATE: 03/03/04