NOTES:

1. BACKSET IS MEASURED FROM CENTERLINE OF BEVEL WHICH IS CENTERPOINT OF DOOR THICKNESS.
2. (*) WHEN PREPARING DOORS FOR LEAD WRAPPED LOCKS, ADD 1/8" (3.2) TO DIMENSIONS MARKED (*) TO ALLOW PROPER CLEARANCE.
3. DIMENSIONS GIVEN IN INCHES AND (MM).
4. FRAME PREP MEETS ANSI STANDARDS A115.5 (STEEL) AND A115.W8 (WOOD) FOR DEADLOCK STRIKES.

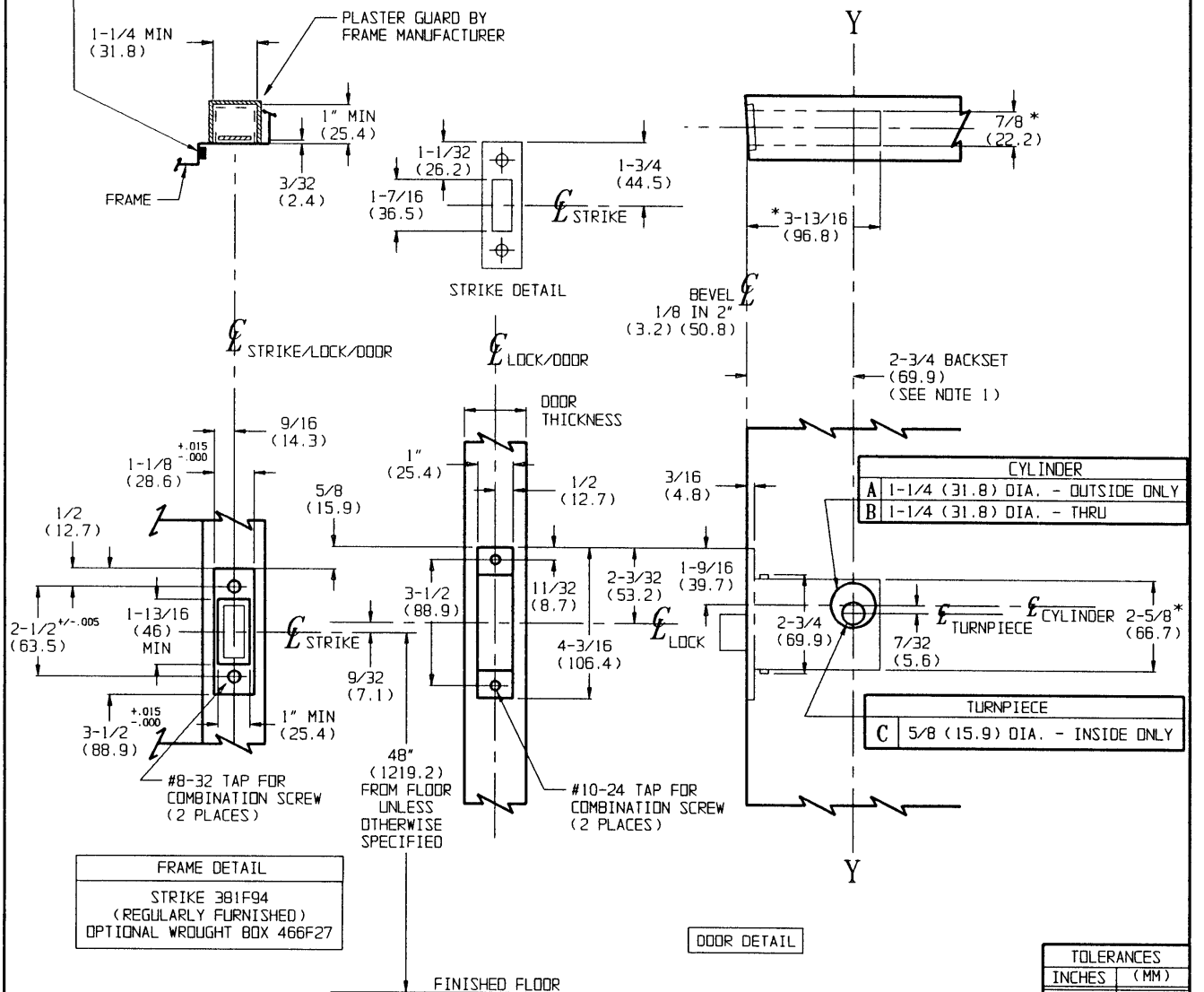
TEMPLATE CROSS REFERENCE	
DESCRIPTION	TEMPLATE
240L08 ANSI STRIKE	T30657

1

LOCK FUNCTION	REQUIRED HOLES		
	A	B	C
DL4011	●		
DL4012		●	
DL4013 & DL4017	●		●

CAUTION: DOOR AND FRAME MANUFACTURERS

WHEN DOOR GASKETING OR SILENCERS ARE USED, PROPER ALLOWANCES MUST BE MADE FOR STRIKE LOCATION TO MAINTAIN A COMMON CENTERLINE WITH LOCK AND DOOR AS SHOWN SO THAT BOLT WILL FREELY ENTER STRIKE.



CYLINDER	
A	1-1/4 (31.8) DIA. - OUTSIDE ONLY
B	1-1/4 (31.8) DIA. - THRU

TURNPIECE	
C	5/8 (15.9) DIA. - INSIDE ONLY

FRAME DETAIL
STRIKE 381F94 (REGULARLY FURNISHED) OPTIONAL WROUGHT BOX 466F27

TOLERANCES	
INCHES	(MM)
.005	(.127)
.015	(.381)

RESPONSIBILITY

Door and Frame Manufacturers are responsible for providing adequate construction or reinforcements for proper installation of hardware shown. All architectural builders hardware must be installed on properly reinforced doors and frames, regardless of the type, material, or method of construction.

DL4000 SERIES

MORTISE DEADLOCK

Corbin Russwin™
www.corbinrusswin.com

DO NOT SCALE DRAWING

SUPERSEDES	T30541	DR.	DLO
DATE	9-95	TEMPLATE NUMBER	T30541-1