## Notes:

- Backset is measured from centerline of bevel which is centerpoint of door thickness.
- (\*) When preparing doors for lead wrapped locks, add 1/8 (3.2) to dimensions marked (\*) to allow proper clearance.
- 1-1/8 (28.6) strike lip suits frame for 1-3/4 (44.5) thick door, lip will vary for other door thicknesses.
- 4. For preparation of trim, refer to separate template.
- 5. For open back strike, refer to template T30606.
- 6. Dimensions given in inches and (mm).

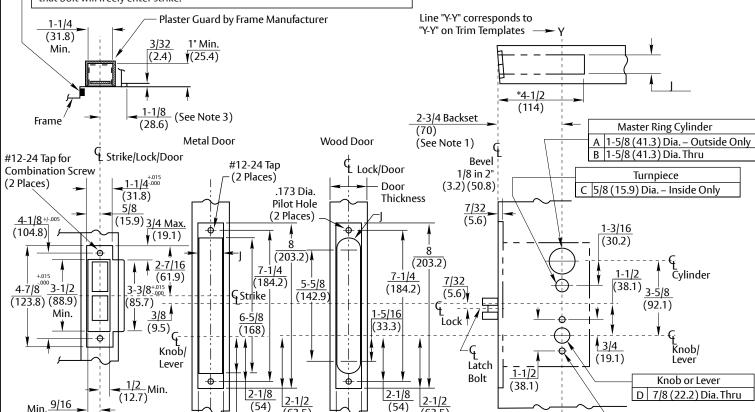
A =	CYL O/S				
B =	CYL BOTH SIDES				
C=	TP I/S				
D=	LEV HOLE				
E=	THRU-BOLT HOLE's				

(7)

G=	Front Pocket Width
H=	Front Pocket Halt Width
J=	Mortise Pocket Width

	Re	quir	ed I	Hole	es		Re	quir	ed I	Hole	es
Function	Α	В	С	D	Ε	Function	Α	В	С	D	Ε
ML 2002		Х		Х	Х	ML 2056	Х			Х	Χ
ML 2003	Х			Х	Х	ML 2057	Х			Х	Χ
ML 2004	Х		Х	Х	Х	ML 2058	Х		Χ	Х	Χ
ML 2011	Х					ML 2059	Х			Х	Χ
ML 2012		Х				ML 2062		Х		Х	Χ
ML 2013	Х		Х			ML 2065	Х		Χ	Х	Χ
ML 2022		Х		Х	Х	ML 2067	Х		Χ	Х	Χ
ML 2024	Х		Х	Х	Х	ML 2068	Х		Χ	Х	Χ
ML 2042		Х		Х	Х	ML 2069	Χ		Χ	Х	Χ
ML 2048	Х		Х	Х	Х	ML 2072		Х		Х	Χ
ML2049	Х		Х	Х	Х	ML 2073	Х			Х	Х
ML 2051	Х			Х	Х	ML 2075	Х		Χ	Х	Х
ML 2052		Х		Х	Х	ML 2082		Х		Х	Х
ML 2053	Х		Χ	Х	Х	ML2087		Х		Х	Χ
ML 2054	Х		Х	Х	Х	ML 2092		Х		Х	Χ
ML 2055	Χ			Χ	Χ						

<u>CAUTION: DOOR & FRAME MANUFACTURERS</u>
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.



	FRAME DETAIL					
ANSI Strike		Description				
	236L72	Latch & Dead Bolt Holes				
236L73		Latch Bolt Hole Only				
	Dead Bolt Hole Only					
	And Ontional Box 120F76					

G	Н	J	Door Thickness
1-1/4 (31.8)	5/8 (15.9)	1-1/16 (27)	1-3/4 (44.5) or Over ( STD)
1-1/16 (27)	17/32 (13.5)	1-1/32 (26.2)	1-3/8 (34.9) (D138)

Door Detail

Tolerances				
Inches	(mm)			
.005	(.127)			
.015	(.381)			

(2 Places)

Knob or Lever 3/8 (9.5) Dia. Thru

## 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 TYPE, MATERIAL OR METHOD OF CONSTRUCTION

ML2000 Series by MR

Mortise Lock by Master Ring Cylinder

## Corbin 77° Russwin 77°

ASSA ABLOY

www.corbinrusswin.com

SUPERSEDES T30605-6 DO NOT SCALE DRAWING

TEMPLATE NUMBER T30605-7 1 of 1 DATE

03/23

1-13/16

G→