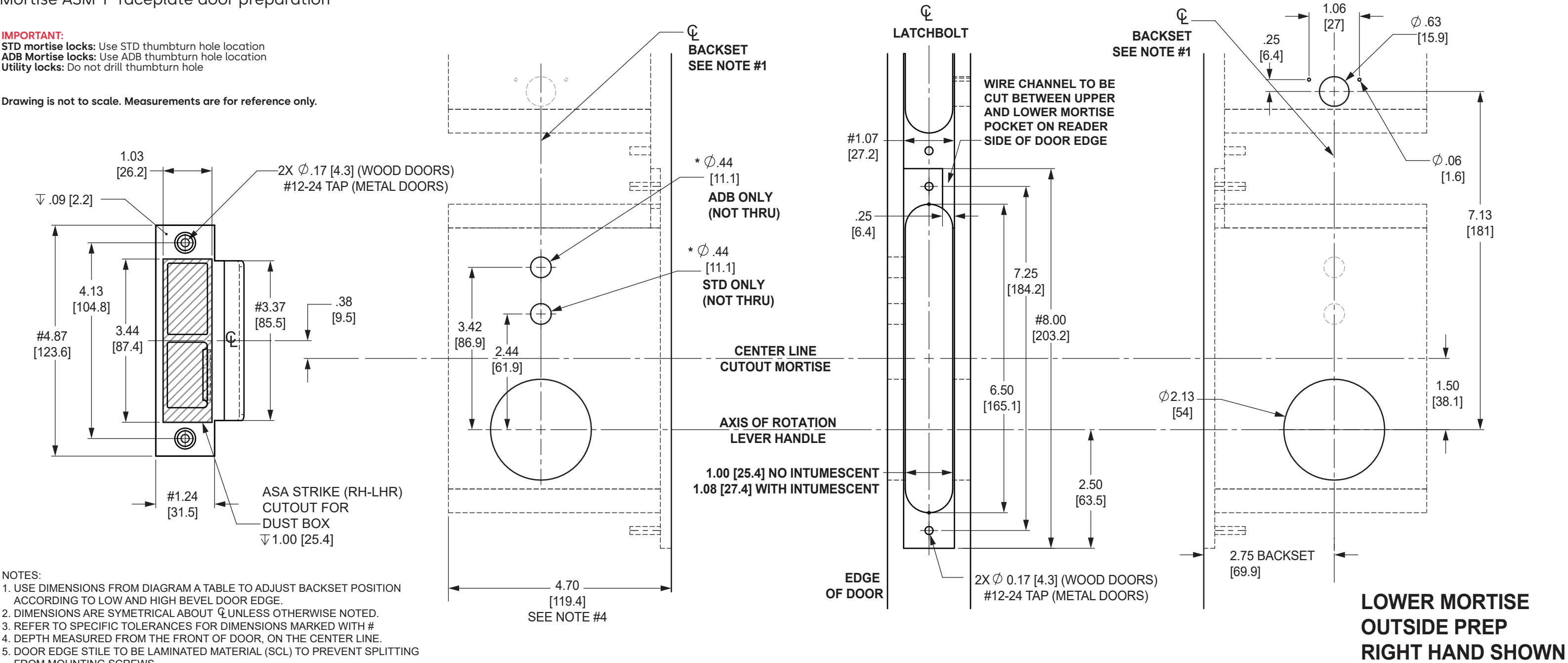


Quantum Pixel+

Mortise ASM 1" faceplate door preparation

IMPORTANT:
STD mortise locks: Use STD thumbturn hole location
ADB Mortise locks: Use ADB thumbturn hole location
Utility locks: Do not drill thumbturn hole

Drawing is not to scale. Measurements are for reference only.



INSIDE

HIGH BEVEL

LOW BEVEL

RIGHT HAND

LEFT HAND

OUTSIDE

LOW BEVEL

HIGH BEVEL

RIGHT HAND REVERSE

LEFT HAND REVERSE

LH-RHR

RH-LHR

DIMENSIONS = IMPERIAL/IMPÉRIAL [MILLIMETER / MILLIMÈTRE]
3D FILE GOVERNS ALL UNSPECIFIED DIMENSIONS & GENERAL TOLERANCES APPLY / LES DIMENSIONS NON SPÉCIFIÉES SONT DÉFINIES PAR LE FICHIER 3D ET LES TOLÉRANCES GÉNÉRALES S'APPLIQUENT
GENERAL TOLERANCE, UNLESS OTHERWISE SPECIFIED
TOLÉRANCES GÉNÉRALES, SAUF SI SPÉCIFIÉ AUTREMENT

DISTANCES ±0.030[±.75]
HOLES / TROUS Ø ±0.010[±.25]
DIMS. # +0.030/-0.000[+.75/- .00]
AS PER / SELON : ASME Y14.5M-2009

BACKSET ADJUSTMENT FOR 3° BEVEL DOOR

LOW BEVEL EDGE

2.750 [70] STANDARD BACKSET

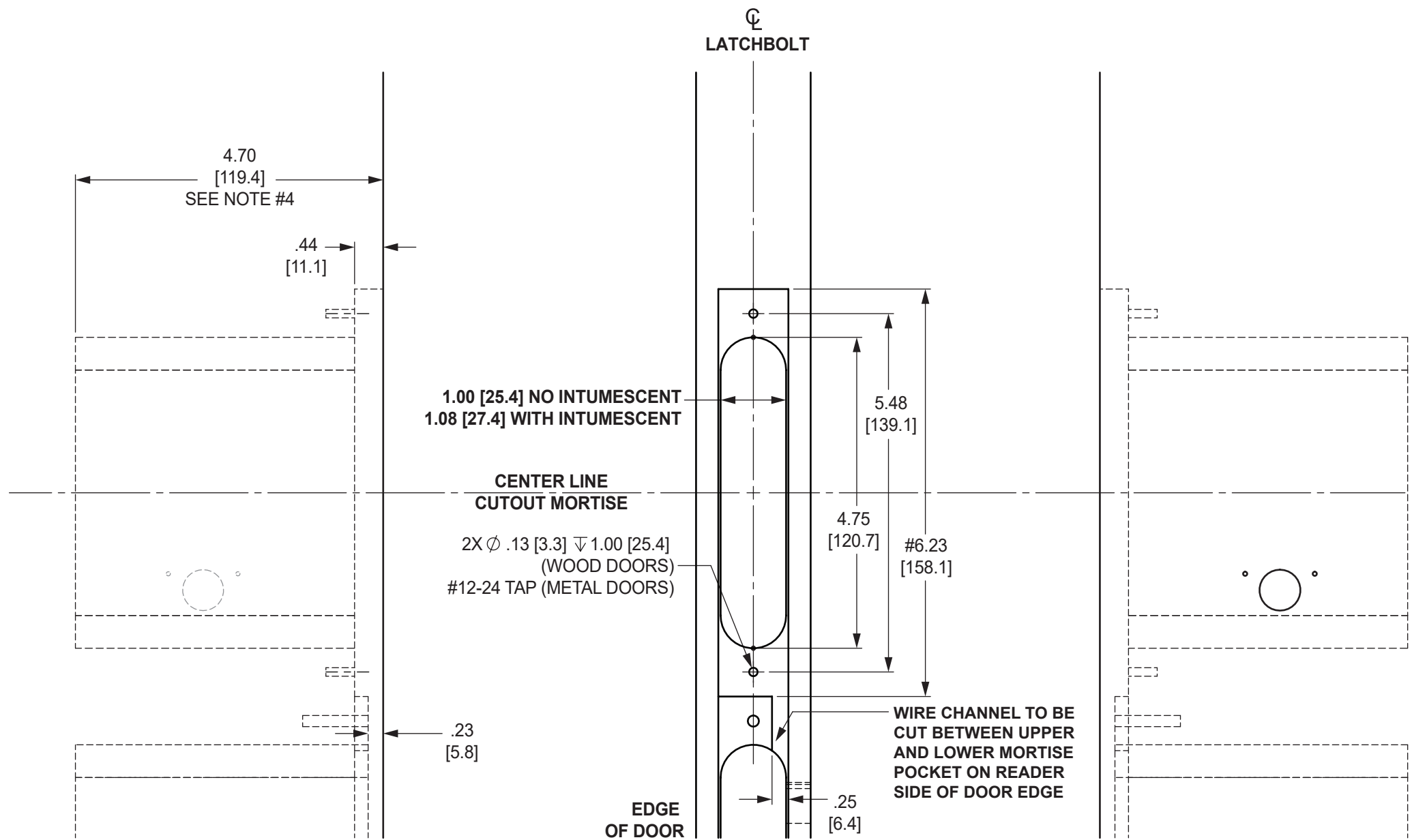
REFERENCE

HIGH BEVEL EDGE

DOOR THICKNESS DIMENSION X	BACKSET ADJUSTMENT DIMENSION Y
1.25 [31.8]	.032 [0.81]
1.50 [38.1]	.039 [1.00]
1.75 [44.5]	.046 [1.17]
2.00 [50.8]	.052 [1.32]
2.25 [57.2]	.059 [1.50]
2.50 [63.5]	.065 [1.65]
2.75 [69.9]	.072 [1.83]

WARNING

- To verify lock coverage and door operation meets expectations, dormakaba strongly recommends completing a full door mockup. This will ensure that all necessary products and parts for a successful installation are included.
- Always validate that you have selected the correct template for specific lock model being installed. The same lock model can be offered with different locking device options.
- Drawing is not to scale. Measurements are for reference only. Not a drilling template.
- If you have any questions, please contact your local sales representative or authorized reseller.



UPPER MORTISE
OUTSIDE PREP
RIGHT HAND SHOWN