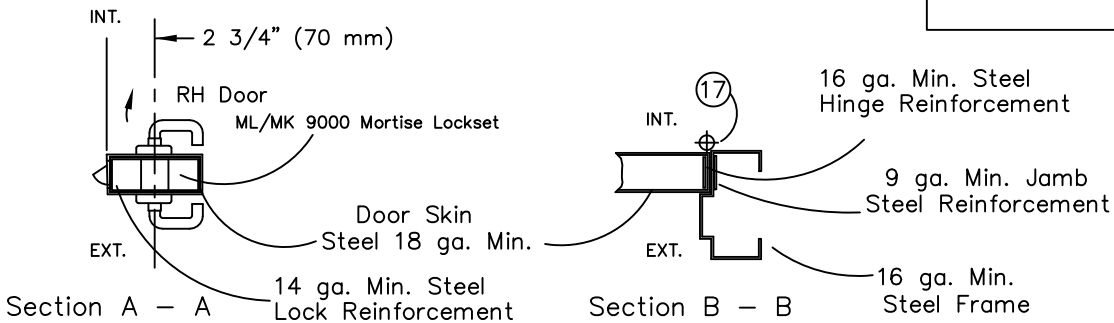
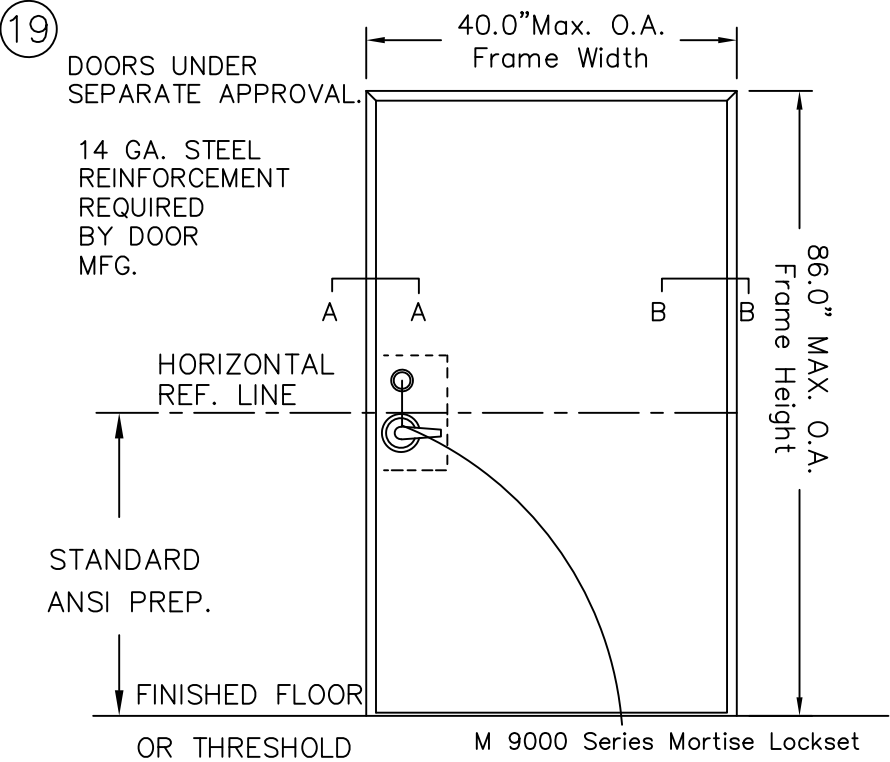
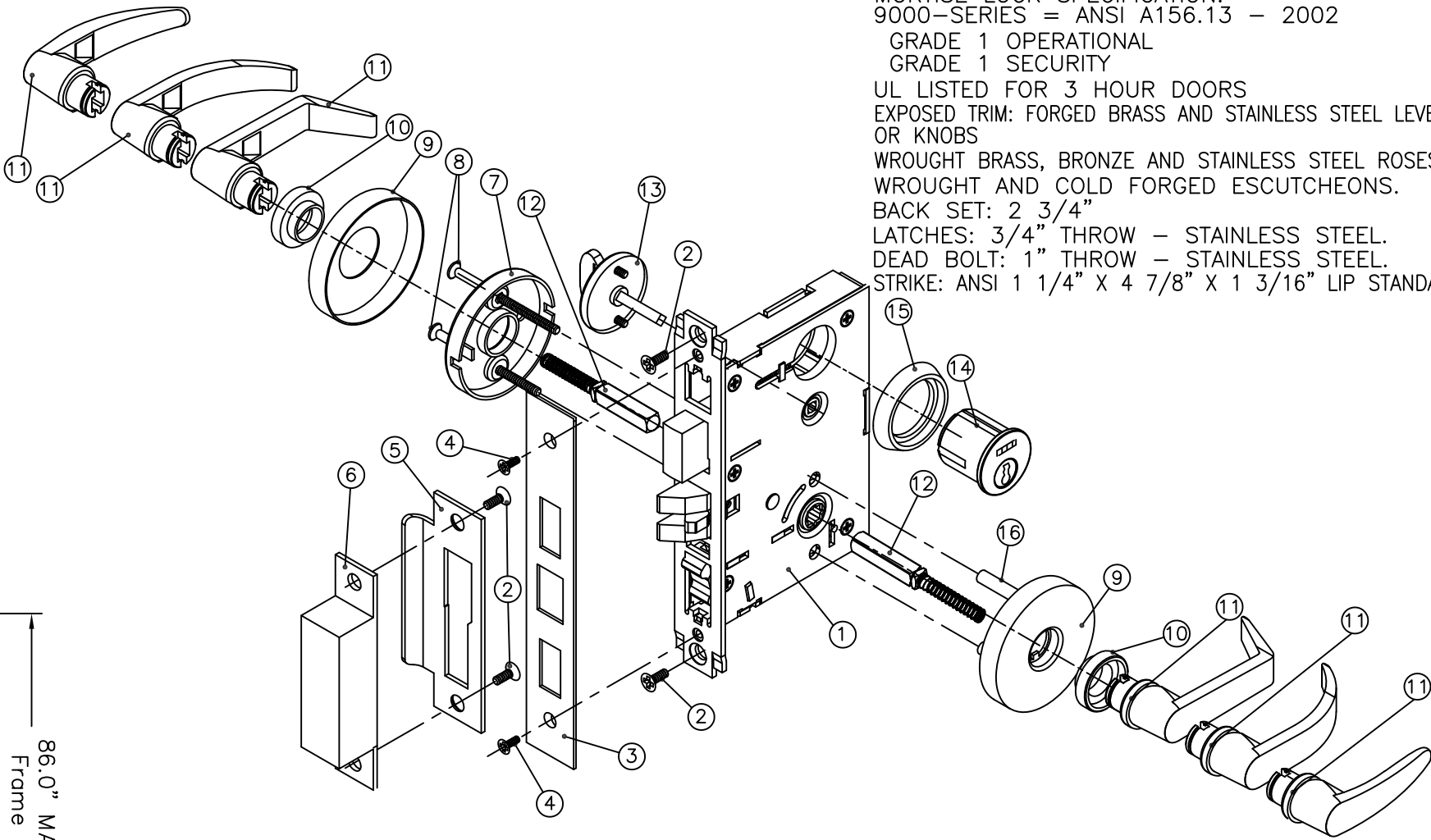


| ITEM # | QTY | DESCRIPTION                              |
|--------|-----|------------------------------------------|
| 1      | 1   | 9000 SERIES MORTISE LOCK BODY            |
| 2      | 4   | STRIKE & LOCK BODY SCREW                 |
| 3      | 1   | LOCK FACE PLATE                          |
| 4      | 2   | ARMOR SCREW                              |
| 5      | 1   | 4-7/8" ASA STRIKE                        |
| 6      | 1   | MORTISE STRIKE DUST BOX                  |
| 7      | 1   | INSIDE ROSE INSERT                       |
| 8      | 2   | 10-32 X 1-1/4" MACHINE SREW              |
| 9      | 2   | ROSE COVER                               |
| 10     | 2   | LEVER BUSHING                            |
| 11     | 2   | LC, LR, LG LEVER HANDLES                 |
| 12     | 2   | SPINDLE/SPRING ASSEMBLY                  |
| 13     | 2   | TURN PIECE ASSEMBLY                      |
| 14     | 1   | MORTISE CYLINDER                         |
| 15     | 1   | CYLINDER COLLAR                          |
| 16     | 1   | OUTSIDE ROSE INSERT ASSEMBLY             |
| 17     | 1   | HINGES (UNDER SEPARATE NOA.)             |
| 18     | 2   | ROCKWOOD 585 SURFACEBOLTS                |
| 19     | 1   | APPROVED DOOR-FRAME(UNDER SEPARATE NOA.) |



dormakaba ML/MK9000 SERIES MORTISE LOCKSET  
ON FULL GLASS OUTSWING PAIRS MEETING HURRICANE CODE



MORTISE LOCK SPECIFICATION:  
9000-SERIES = ANSI A156.13 - 2002  
GRADE 1 OPERATIONAL  
GRADE 1 SECURITY  
UL LISTED FOR 3 HOUR DOORS  
EXPOSED TRIM: FORGED BRASS AND STAINLESS STEEL LEVERS OR KNOBS  
WROUGHT BRASS, BRONZE AND STAINLESS STEEL ROSES.  
WROUGHT AND COLD FORGED ESCUTCHEONS.  
BACK SET: 2 3/4"  
LATCHES: 3/4" THROW - STAINLESS STEEL.  
DEAD BOLT: 1" THROW - STAINLESS STEEL.  
STRIKE: ANSI 1 1/4" X 4 7/8" X 1 3/16" LIP STANDARD.

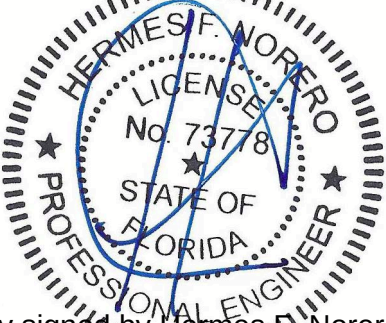
| LOCKSET TYPE                                               | FRAME      | CONFIGURATION        | DESIGN PRESSURE(PSF)<br>INSWING |     | DESIGN PRESSURE(PSF)<br>OUTSWING |     |
|------------------------------------------------------------|------------|----------------------|---------------------------------|-----|----------------------------------|-----|
| "ML/MK9000<br>SERIES"<br>Mortise<br>Lockset<br>(DORMAKABA) | 40" X 60"  | SINGLE               | +80                             | -80 | +80                              | -80 |
|                                                            | 52" X 98"  | SINGLE               | +80                             | +80 | +70                              | -70 |
|                                                            | 100" X 98" | DOUBLE               | N/A                             | N/A | +70                              | -70 |
|                                                            | 52" X 98"  | SINGLE<br>(LOUVERED) | N/A                             | N/A | +60                              | -60 |
|                                                            | 100" X 98" | DOUBLE<br>(LOUVERED) | N/A                             | N/A | +60                              | -60 |

GENERAL NOTES

- LIMITATIONS:
1. Device Complies with current Florida building code and has been tested to TAS 201-94, 202-94 and TAS 203-94
  2. Each device is approved to be used as equal alternate to corresponding lock approved to be used in applicable 16 ga. (.060 min.) frame & in swing 18 ga. (.048 min.) commercial steel door holding current NOA. Lowest Design Pressure Rating shall apply.
  3. Device shall be installed on a 18 ga. commercial steel door no larger than approved drawings as shown.
  4. Steel reinforcement required as indicated on detail drawings.
  5. Electrical devices are not part of this approval, and must be reviewed by the corresponding authority.
- Certification:  
Underwriter's Laboratories - UL10C  
ANSI/BHMA Grade 1 Cylindrical Lockset.  
1/2" Minimum latchbolt throw.  
Frame - Steel 16 GA (.060) min.  
Strike, hinge & header reinforcement as specified in this drawing.  
Door - Steel 18 GA (.048) min.  
Lock stile, hinge stile reinforcement as required.  
All reinforcements to be spot welded or better by door manufacturer.  
All dimensions in accordance with manufacturer's standard installation instructions.

Mortise Lockset model ML/Mk 9000 series  
Outside knob/lever may be one of the designs shown.

Hermes F. Norero, P.E.  
Florida License No. 73778  
Building Drops, Inc  
398 E. Dania Beach Blvd  
Dania Beach, FL 33004  
FBPE Cert. of Authorization 29578



Digitally signed by Hermes F. Norero, P.E.  
Reason: I am approving this document  
Date: 2022.08.14 20:35:34 -04'00'

DESCRIPTION: dormakaba ML/MK9000 Series  
Mortise Lockset x ROCKWOOD 585 Flushbolt.

dormakaba

dormakaba USA  
6161 E. 75TH STREET  
INDIANAPOLIS, ILLINOIS 46250

SCALE: NONE

DRAWN BY: YC

DATE: 10/10/19

CHKD BY:

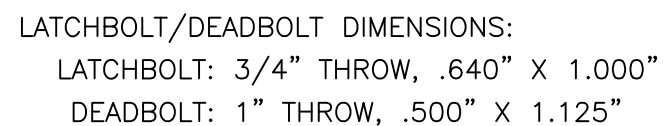
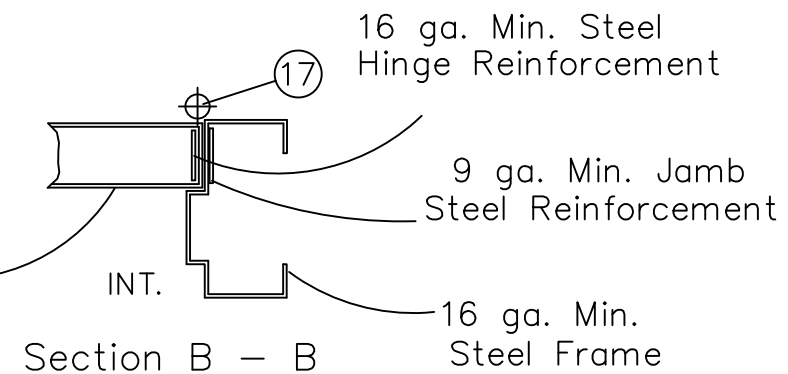
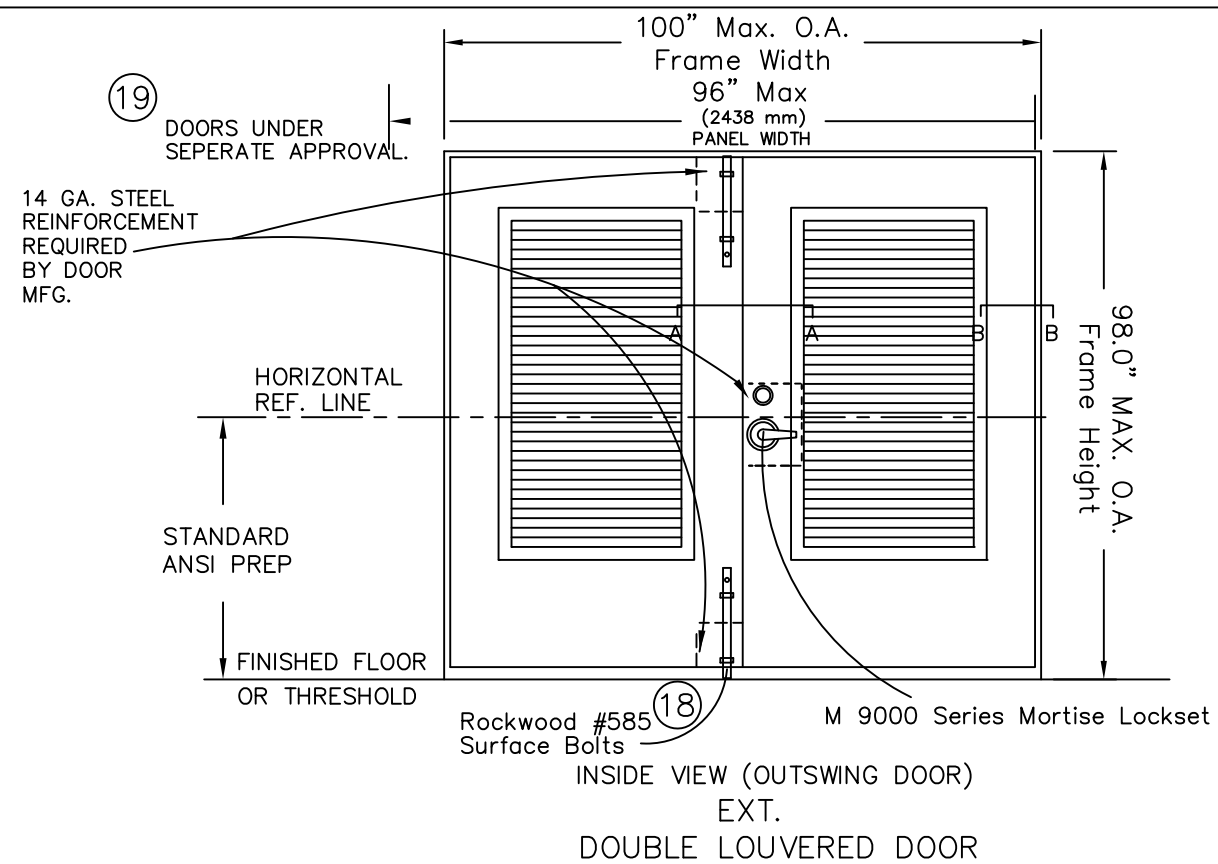
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REVISIONS

DWG. 1 OF 2

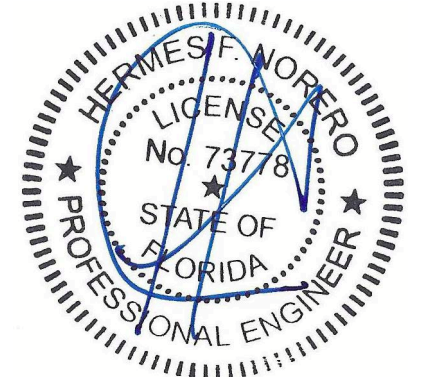
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9000-405



Mortise Lockset model ML/Mk 9000 series  
Outside knob/lever may be one of the designs  
shown.

Hermes F. Norero, P.E.  
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Dania Beach, FL 33004  
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|                                           |  |  |                                                                                                                                                                                             |  |               |  |          |         |       |
|-------------------------------------------|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------|--|----------|---------|-------|
| DESCRIPTION: dormakaba ML/MK9000 Series   |  |  | <div>dormakaba</div> <div>dormakaba USA<br/>6161 E. 75TH STREET<br/>INDIANAPOLIS, ILLINOIS 46250</div> |  |               |  |          |         |       |
| Mortise Lockset x ROCKWOOD 585 Flushbolt. |  |  |                                                                                                                                                                                             |  |               |  |          |         |       |
|                                           |  |  |                                                                                                                                                                                             |  |               |  | YC       | 8-07-19 |       |
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