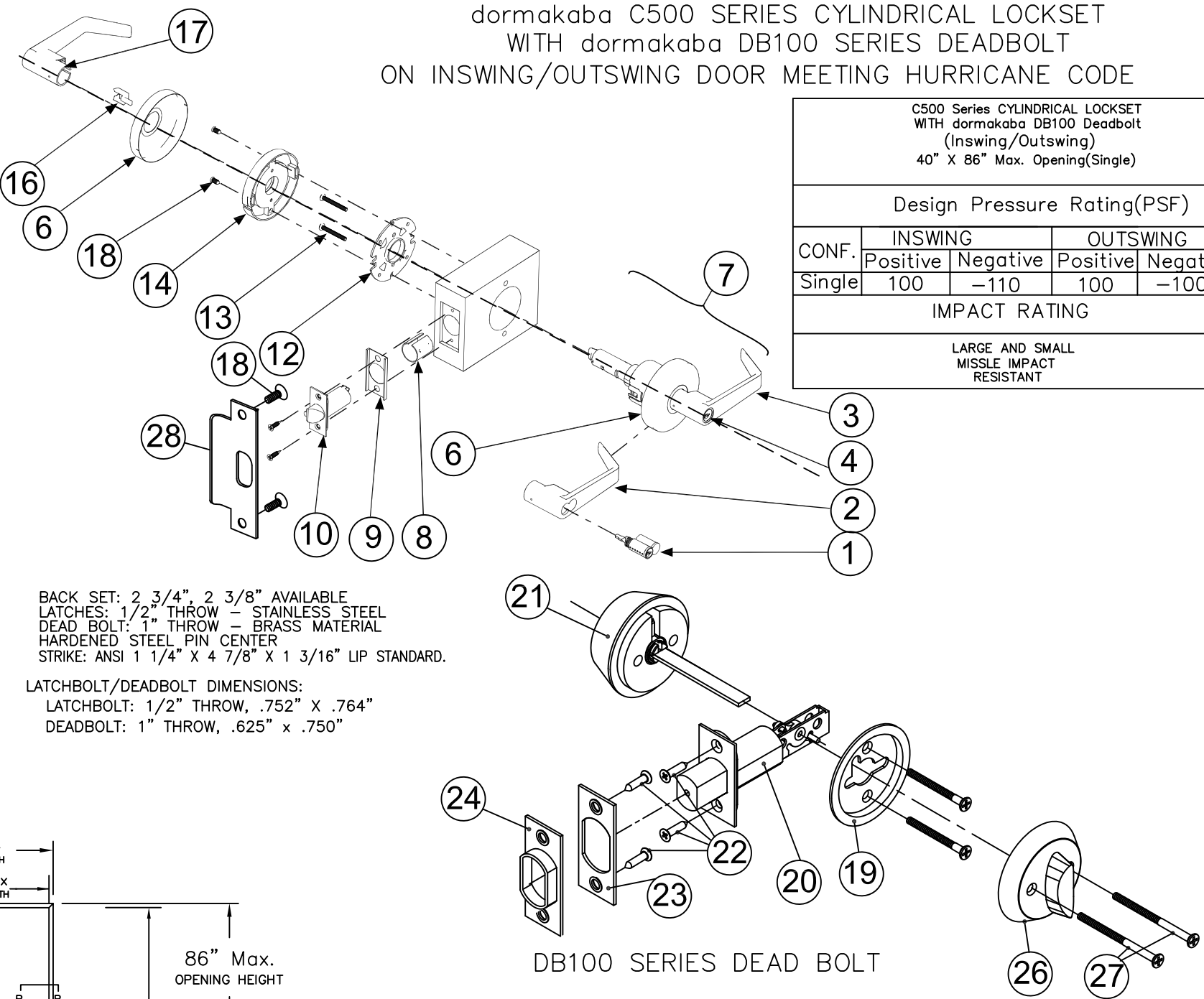


BILL OF MATERIAL			
ITEM	DESCRIPTION	PART NUMBER	QTY.
1	IC CORE		1
2	OUTSIDE IC LEVER		1
3	OUTSIDE CYLINDER LEVER		1
4	CYLINDER		1
5	THRU-BOLT STUDS		2
6	ROSE		2
7	CL 500 LOCK ASSEMBLY		1
8	LATCH SLEEVE		1
9	LATCH FILLER PLATE		1
10	LATCH		1
11	8-32 X 3/4" SCREWS		2
12	MOUNTING PLATE		1
13	10-32 X 1.5 SCREWS		2
14	SPRING CAGE		1
15	10-32 X 1.5 SCREWS		2
16	LEVER INSERT		1
17	INSIDE INSERT		1
18	M5-0.5 X 3/8 SCREWS		2
19	MOUNT PLATE		1
20	DEADBOLT LATCH		1
21	EXT HOUSING & CYLINDER		1
22	LATCH/STRIKE SCREWS		4
23	STRIKE		1
24	STRIKE REINFORCEMENT		1
25	DOOR PANEL BY OTHER	(UNDER SEPARATE NOA)	1
26	THUMB TURN		1
27	MOUNT SCREW THUMB		2
28	STRIKE PLATE		1

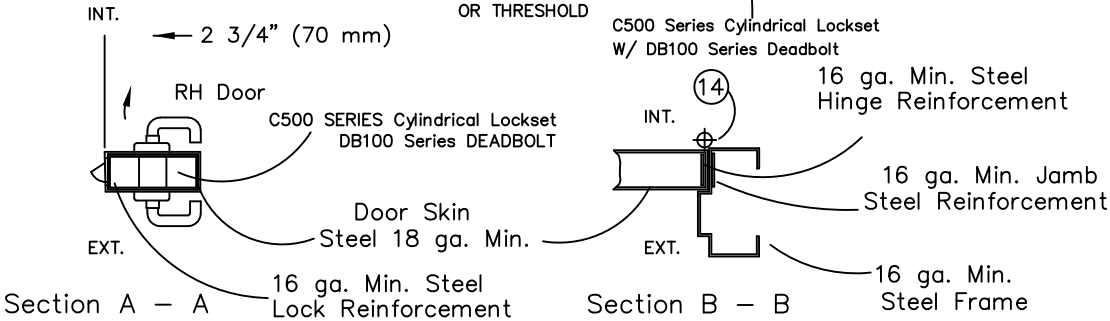
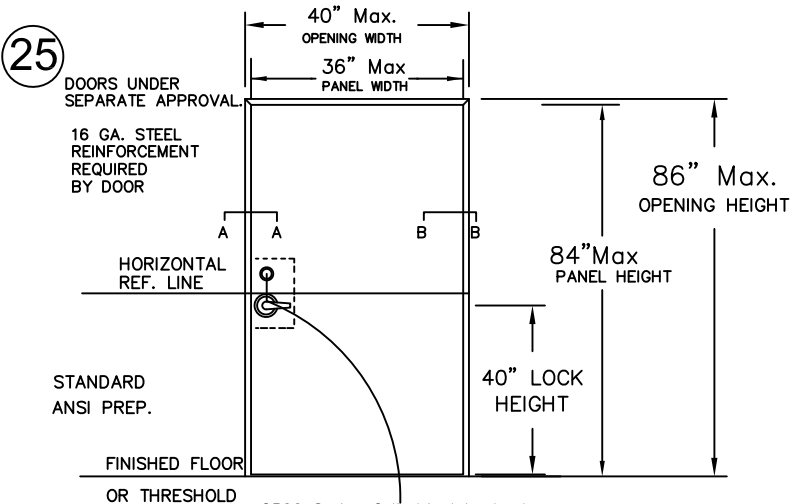
dormakaba C500 SERIES CYLINDRICAL LOCKSET
WITH dormakaba DB100 SERIES DEADBOLT
ON INSWING/OUTSWING DOOR MEETING HURRICANE CODE

C500 Series CYLINDRICAL LOCKSET WITH dormakaba DB100 Deadbolt (Inswing/Outswing) 40" X 86" Max. Opening(Single)				
Design Pressure Rating(PSF)				
CONF.	INSWING		OUTSWING	
	Positive	Negative	Positive	Negative
Single	100	-110	100	-100
IMPACT RATING				
LARGE AND SMALL MISSILE IMPACT RESISTANT				



BACK SET: 2 3/4", 2 3/8" AVAILABLE
LATCHES: 1/2" THROW - STAINLESS STEEL
DEAD BOLT: 1" THROW - BRASS MATERIAL
HARDENED STEEL PIN CENTER
STRIKE: ANSI 1 1/4" X 4 7/8" X 1 3/16" LIP STANDARD.

LATCHBOLT/DEADBOLT DIMENSIONS:
LATCHBOLT: 1/2" THROW, .752" X .764"
DEADBOLT: 1" THROW, .625" x .750"



DESCRIPTION: dormakaba C500 Series
CYLINDRICAL LOCKSET / DB100 Series

dormakaba

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

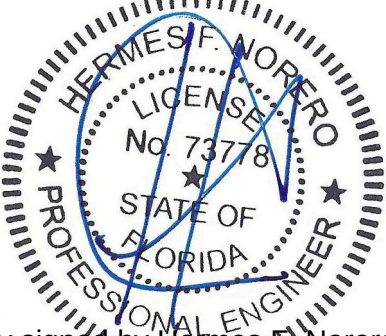
SCALE: NONE DRAWN BY: YC DATE: 10-11-19 CHKD BY: DATE:

GENERAL NOTES

- LIMITATIONS:
- Device Complies with current Florida building code and has been tested to TAS 201-94, 202-94 and TAS 203-94
 - 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.
 - Device shall be installed on a 18 ga. commercial steel door no larger than approved drawings as shown.
 - Steel reinforcement required as indicated on detail drawings.
 - 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.

Cylindrical Lockset model C500 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 20:54:44 -04'00'

Deadbolt Revision	3	MS	08-04-22
FBC Submittal	2	YC	10-10-19
Update Print	1	TA	6-11-07
REVISIONS	NO.	BY	DATE
DWG. 1 OF 1			
DWG. NO.	9000-408		