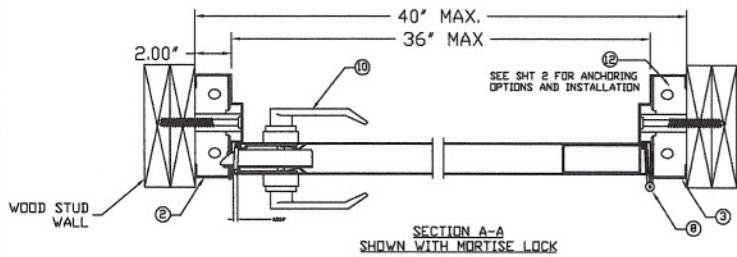
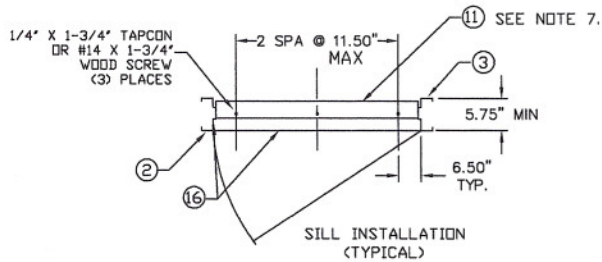


SECTION B-B
SHOWN WITH
MORTISE LOCK



REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWG	06/28/10	
B	APPROVAL DWG	02/17/11	

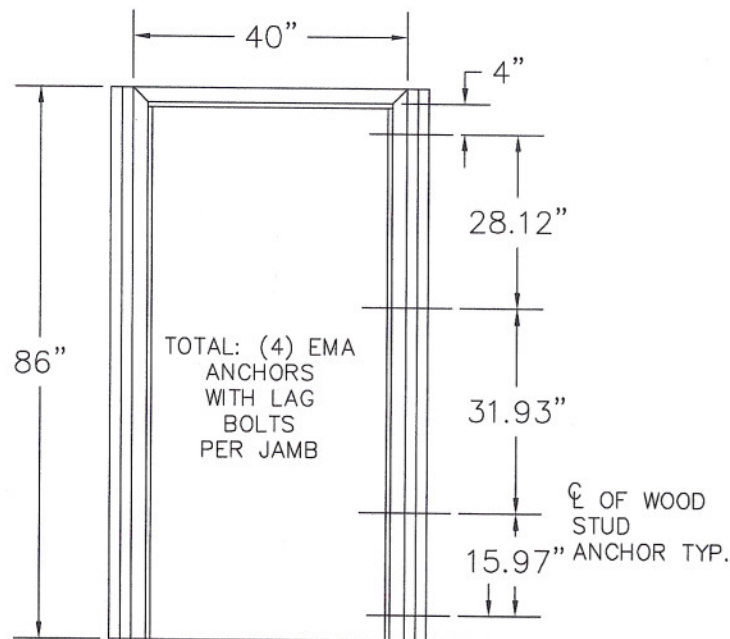
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2/22/11
FL 46718

NOTES:

- ONE ROW OF PS074 WEATHERSTRIPPING PER JAMB AND HEAD.
- ANCHOR REQUIREMENTS:
SEE SHT 2 FOR TESTED ANCHOR AND INSTALLATION REQUIREMENTS.
- HINGE REQUIREMENTS:
MIN (3) HINGES
LOCATIONS: 9.75" FROM RABBET IN HEAD TO CL OF TOP HINGE,
10.38" FROM FLOOR TO CL OF BOTTOM HINGE,
EQUALLY SPACED IN BETWEEN.
- HARDWARE INSTALLATION AS PER MANUFACTURER'S INSTRUCTIONS.
- 4" FACE HEAD IS AVAILABLE WHEN FRAME IS GROUTED WITH CONCRETE.
- APPLY CAULK AS NEEDED.
- PRODUCT IS NOT APPROVED WHERE WATER INFILTRATION REQUIREMENT IS NEEDED.

ITEM	QUANTITY	DESCRIPTION	MATERIAL	SIZE
1	1	HEAD SEE SHT 2, ASTM A1008	.053" MIN. STL	MAX. 40"
2	1	STRIKE JAMB, SEE SHT 2, ASTM A1008	.053" MIN. STL	MAX. 88"
3	1	HINGE JAMB SEE SHT 2, ASTM A1008	.053" MIN. STL	MAX. 88"
4	1	DOOR SLAB (GALV A-60, A924)	.042" (18 GA STL MIN.)	3'0" X 7'0" MAX.
5	1	CYL LOCK REINFORCEMENT	.053" (16 GA STL)	
6	NOTE 3.	HINGE REINFORCEMENT DOOR	7 Ga. MIN. STL.	1.23" X 9.19"
7	NOTE 3.	HINGE REINFORCEMENT FRAME	.171" (7 Ga.) MIN. STL.	1.50" X 9.19"
8	NOTE 3.	4.5" X 4.5" BUTT HINGES	.134 MIN.	(4) #12-24 MS PER HINGE
9	1	CORE MATERIAL: POLYSTYRENE		35.66" X 81.5" MAX.
10	1	LOCKING HARDWARE -- LOCKS BY FALCON 1) MA SERIES MORTISE LOCK BY FALCON 2) T SERIES OR B SERIES CYLINDRICAL LOCK		
11	1	THRESHOLD SILL W/BUMPER GASKET, SHT.2 NAT'L GUARD 950A	.100" ALUM. 6063 T5	5.5" X 0.5" X 36" MAX
12	NOTE 2.	JAMB ANCHOR	SEE SHT. 2	
13	3	PSO74 WEATHER STRIPPING, SHEET 2	TPF	MAX. 21"
14	1	FAS-SEAL DOOR SWEEP, SHEET 2	TPF	MAX. 35.66"
15	2	END CHANNEL ASTM A924	.067" MIN. STL	.69" X 1.66" X 35.63" MAX.
16	AS NEEDED	BUTYL RUBBER OR 100% SILICONE		

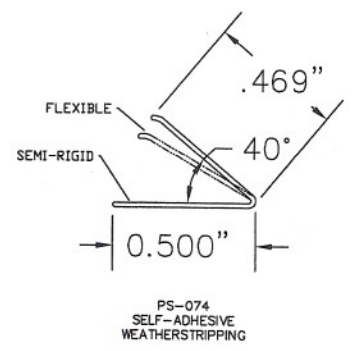
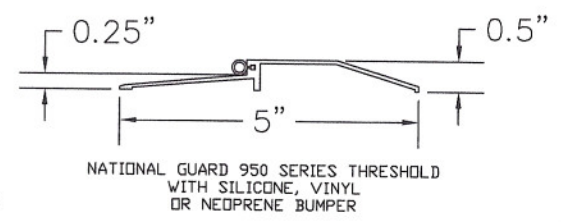
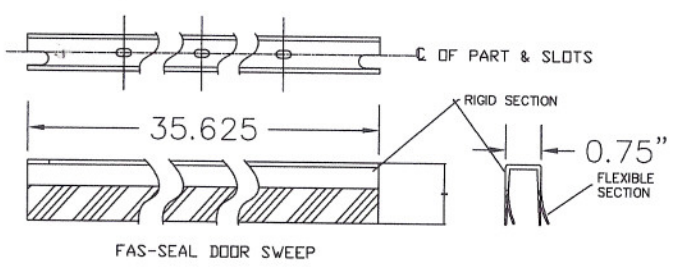
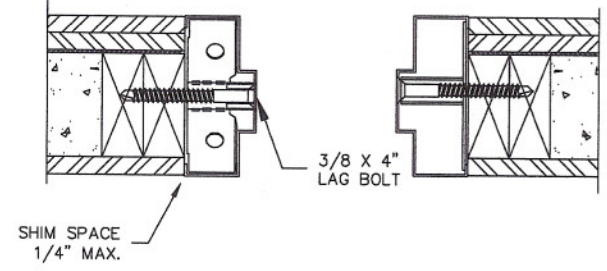
BEND RADIUS				Ingersoll Rand Security Technologies	
THIRD ANGLE PROJECTION					
DRAWN	DATE	TITLE		TAS 201/202/203	
YMF	06/28/10	HVHZ TEST		FOR SZ SERIES SINGLE FLUSH DOOR	
CHECKED		BY STEELCRAFT		WITH LOCKS BY FALCON	
APPROVED		SIZE	FLAT	DWG NO.	2037W
ENG. APPVL		SCALE	NTS	AUTOCAD	REV B
				SHEET 1 OF 3	



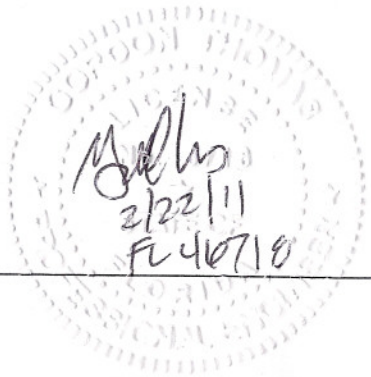
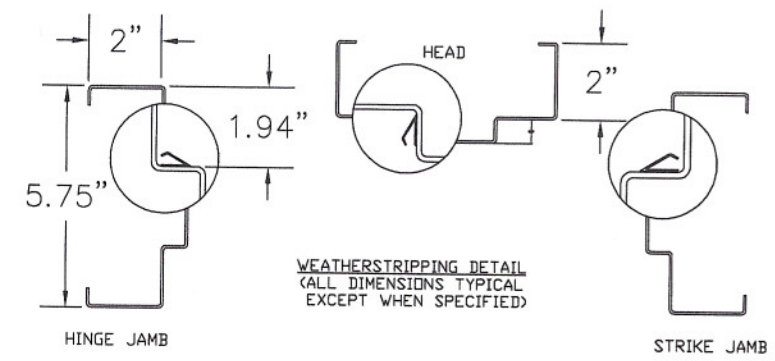
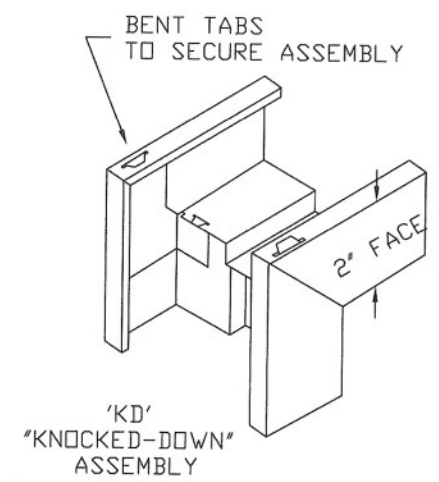
REFER TO SILL INSTALLATION DETAIL (SHT.1)



EXISTING MASONRY ANCHOR (EMA) WITH LAG BOLT INTO WOOD STUD WALL



REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	TEST DWGS.	06/28/10	
B	TEST DWGS.	02/17/11	



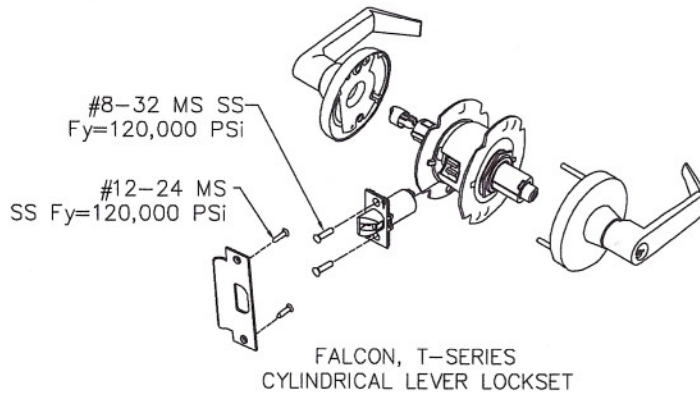
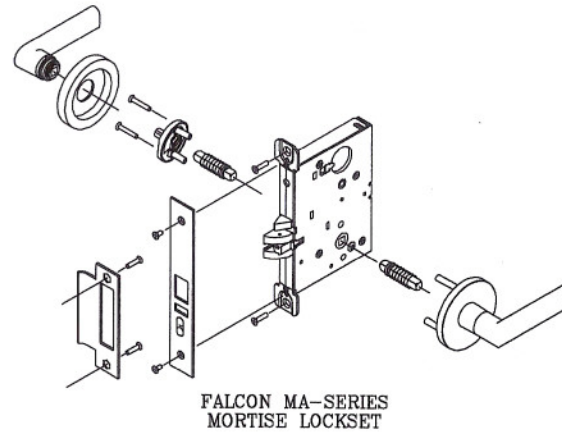
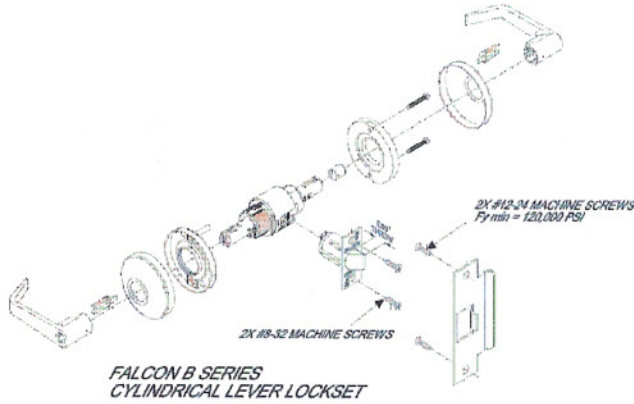
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THIRD ANGLE PROJECTION			
DRAWN	DATE	TITLE	
YMF	06/28/10	DADE COUNTY ANCHOR DETAILS / MOUNTING CONDITIONS	
CHECKED		SIZE	REV
APPROVED		FLAT	B
ENG. APPVL		DWG. NO.	2037W
SCALE: NTS		AUTOCAD	
		SHT 2 OF 3	

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	TEST DWG	06/28/10	
B	APPROVAL DWG	02/17/11	

DESIGN PRESSURE RATING
NOT APPROVED FOR WATER INFILTRATION

LOCK TYPE	OUTSWING (PSF)	INSWING (PSF)
MA-SERIES	+70 / -70	+70 / -70
B-SERIES	+70 / -60	+60 / -70
T-SERIES	+70 / -60	+60 / -70



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2/22/11
FL46718

BEND RADIUS		 Ingersoll Rand Security Technologies			
 THIRD ANGLE PROJECTION				TITLE TAS 201/202/203 HVHZ TEST FOR SZ SERIES SINGLE FLUSH DOOR BY STEELCRAFT WITH LOCKS BY FALCON: T, B AND MA-SERIES	
DRAWN	DATE	SIZE	FLAT	DWG NO.	REV
YMF	06/28/10			2037W	B
CHECKED		SCALE	NTS	AUTOCAD	SHEET 3 OF 3
APPROVED					
ENG. APPVL					