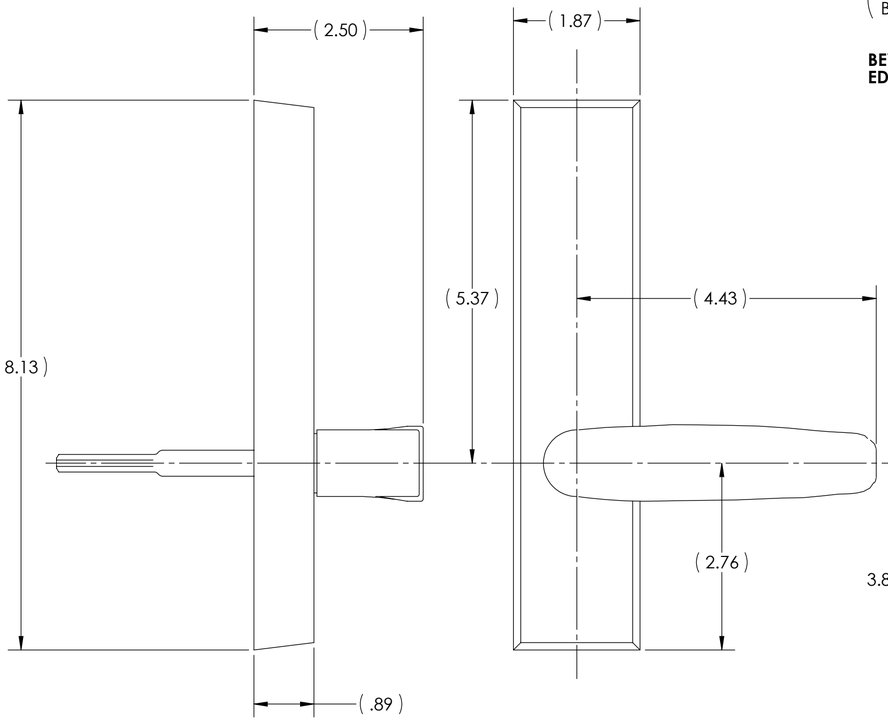
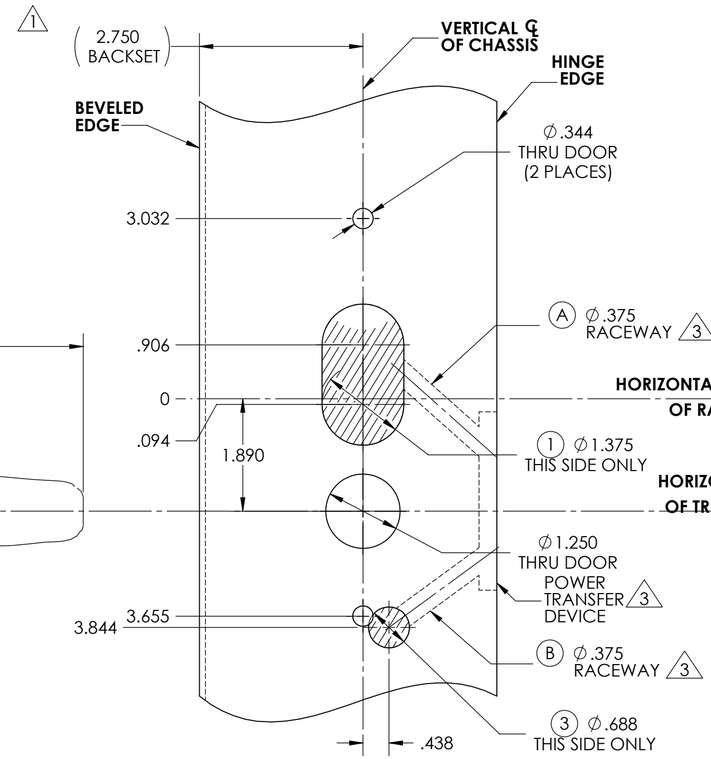
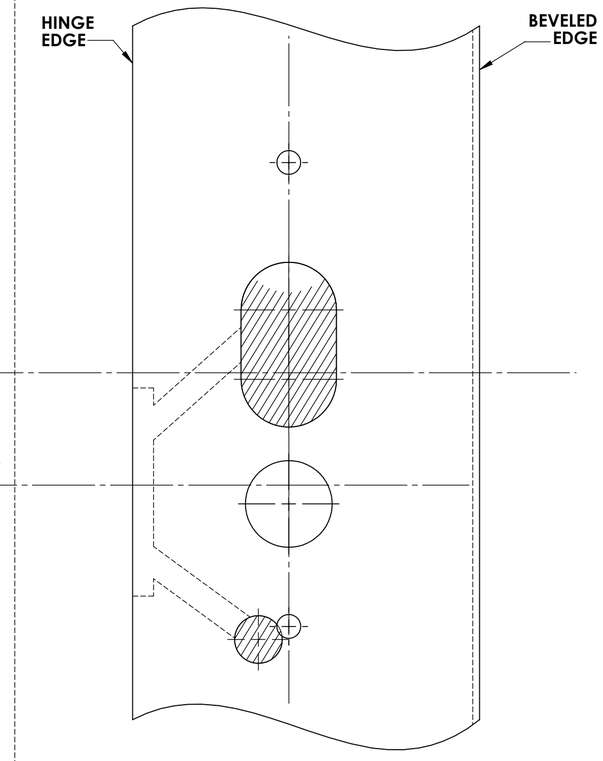
METAL DOOR

SERIES	FUNCTIONS	FEATURE (1) (SOLENOID)	FEATURE (2) (54- PREFIX)	RACEWAY LOCATION
NB 8700	773-8, 774-8	X	--	(A)
	54-773-8, 54-774-8	X	X	(A)
	ALL OTHER 54-700-8	--	X	(B)





RHRB OUTSIDE OF DOOR



LHRB OUTSIDE OF DOOR

NOTES:

1. FOR LOCATION OF VERTICAL CENTERLINES, HORIZONTAL CENTERLINES AND ALL ADDITIONAL EXIT DEVICES PREP. REFER TO APPROPRIATE EXIT DEVICE TEMPLATE.
2. FOR ADDITIONAL "ET" TRIM DOOR PREP CUTOUTS REFER TO TEMPLATE 4414.
3. a. ∅.375 RACE WAY FOR ELECTRO LYNX APPLICATIONS REFER TO MCKINNEY TRANSFER CATALOG.
   b. DOOR MANUFACTURER TO MAKE PROVISIONS TO PROTECT WIRES FROM ABRASION.
   c. DOOR MANUFACTURE TO PROVIDE CLEARANCE REINFORCEMENT TO ALLOW INSERTION OF ELECTRICAL HINGE.
   d. CONSULT WITH POWER TRANSFER MANUFACTURER FOR DEVICE CUTOUT.
4. SUITABLE REINFORCEMENT REQUIRED FOR METAL DOORS.
5. BEVEL REQUIRED (NOT SHOWN), PREP TO ANSI A115 SPECIFICATIONS.
6. TOLERANCE ALL DIMENSIONS ±.015.
7. FOR WOOD DOOR PREP SEE SHEET 2.

SARGENT
ASSA ABLOY

Sargent Manufacturing Company
100 Sargent Drive New Haven, CT 06511

DOOR MFG TEMPLATE: 54-700-8 LEVER MONITORING "ET", & 773-8, 774-8, 775-8 & 776-8 SOLENOID OPERATED "ET" CONTROL FOR USE WITH NB 8700 & 12-NB 8700 METAL DOOR (SHEET 1 OF 2)

RELEASE DATE 8/1/13

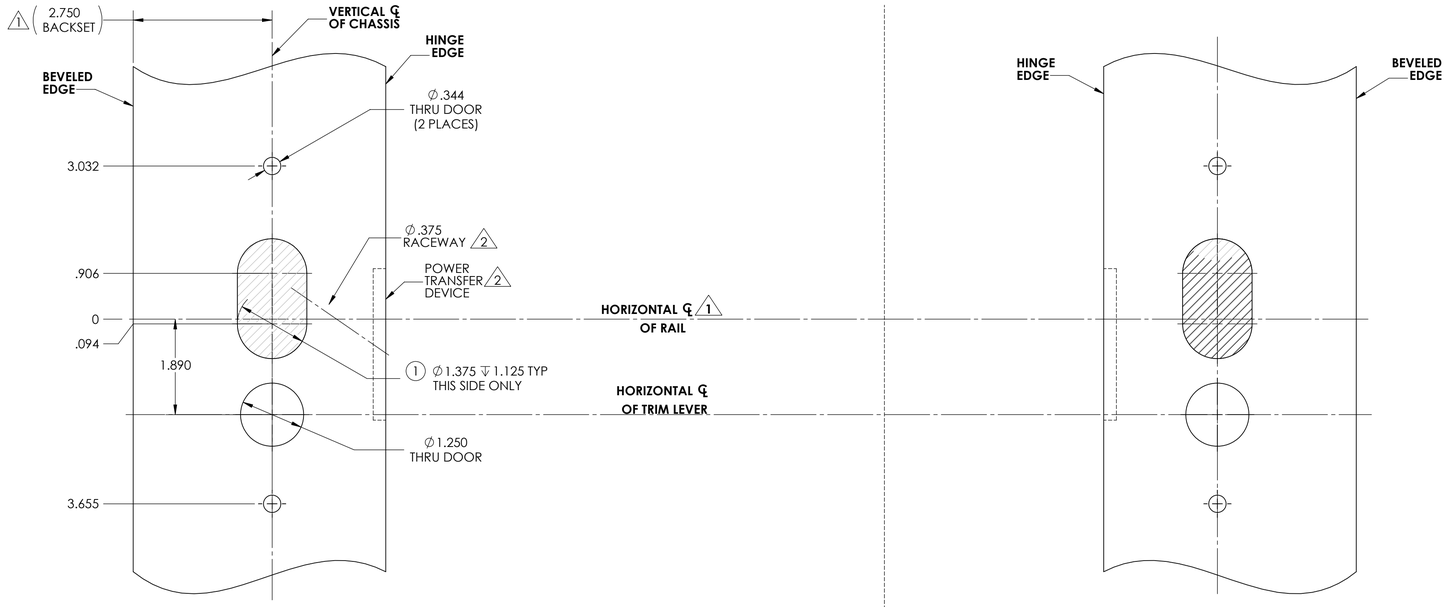
TEMPLATE NO. 4714

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
-	-	See Sheet 1	-	-

SERIES	FUNCTIONS	FEATURE (1) (SOLENOID)
NB 8700	773-8, 774-8	X

WOOD DOOR

TRIM BORDER LINE



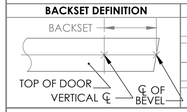
RHRB OUTSIDE OF DOOR | **LHRB OUTSIDE OF DOOR**

NOTES:

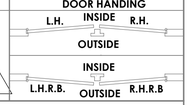
1. FOR LOCATION OF VERTICAL CENTERLINES, HORIZONTAL CENTERLINES AND ALL ADDITIONAL EXIT DEVICES PREP. REFER TO APPROPRIATE EXIT DEVICE TEMPLATE.
2. a. Ø.375 RACE WAY FOR ELECTRO LYNX APPLICATIONS REFER TO MCKINNEY TRANSFER CATALOG.
   b. DOOR MANUFACTURER TO MAKE PROVISIONS TO PROTECT WIRES FROM ABRASION.
   c. DOOR MANUFACTURE TO PROVIDE CLEARANCE REINFORCEMENT TO ALLOW INSERTION OF ELECTRICAL HINGE.
   d. CONSULT WITH POWER TRANSFER MANUFACTURER FOR DEVICE CUTOUT.
3. BEVEL REQUIRED (NOT SHOWN), PREP TO ANSI A115 SPECIFICATIONS.
4. TOLERANCE ALL DIMENSIONS ±.015.
5. FOR TRIM DIMENSIONS OR METAL DOOR PREP SEE SHEET 1.

AUTHORIZED PREFIXES
54

BACKSET DEFINITION



DOOR HANDING



SARGENT / ASSA ABLOY — Sargent Manufacturing Company, 100 Sargent Drive New Haven, CT 06511

DOOR MFG TEMPLATE: 773-8, 774-8, 775-8 & 776-8
SOLENOID OPERATED "ET" CONTROL FOR USE WITH NB 8700 & 12-NB 8700
WOOD DOOR (SHEET 2 OF 2)

RELEASE DATE: AUG 7 2013
TEMPLATE NO.: 4714 A

MAT'L

INTERPRET DRAWING PER ANSI Y14.5M -1994	DRAWN BY/DATE: BG / 6/30/13	SARGENT® SARGENT Manufacturing Company, 100 Sargent Dive New Haven, CT 06511	
UNLESS OTHERWISE SPECIFIED ALL DIMENSION ARE IN INCHES.	CHECKED BY/DATE: TZ / 7/15/13	ART. ELECTRO-MECHANICAL 700 SERIES ET	
TOLERANCE: .XX ±.01, .XXX ±.005	MFG ENG/DATE: RMc /	TITLE: NB 8700 ELECTRIFIED ET TRIMS	
ANGLE: ±1°	FNL APPROVAL/DATE: /		
FRACTION: ±1/64	FNL APPROVAL/DATE: /	SIZE: D	DWG No. 4714 — REV A
CONFIDENTIAL	PROD CTRL/FNL REL: /		SCALE: 2:3 — SHEET: 2 of 2

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DWG No. 4714 | SH 2 | REV A

Form Rev. 30oct2009