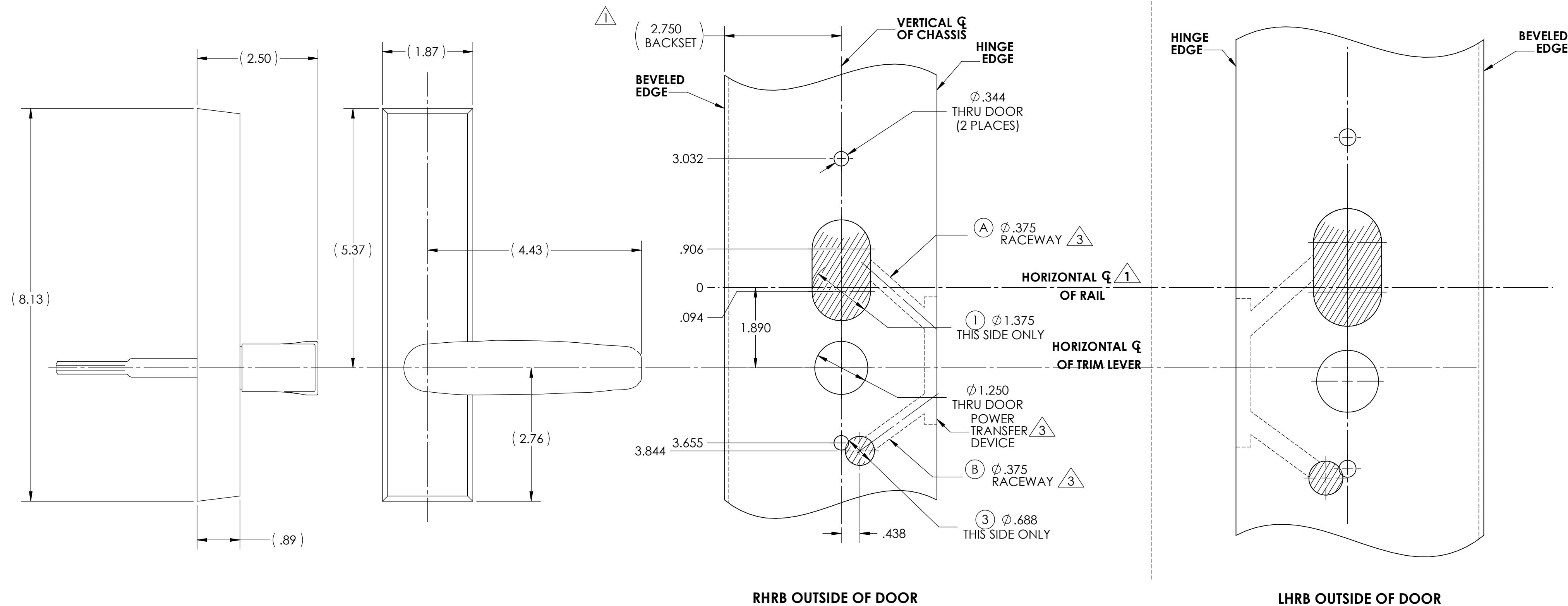


METAL DOOR

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



NOTES:

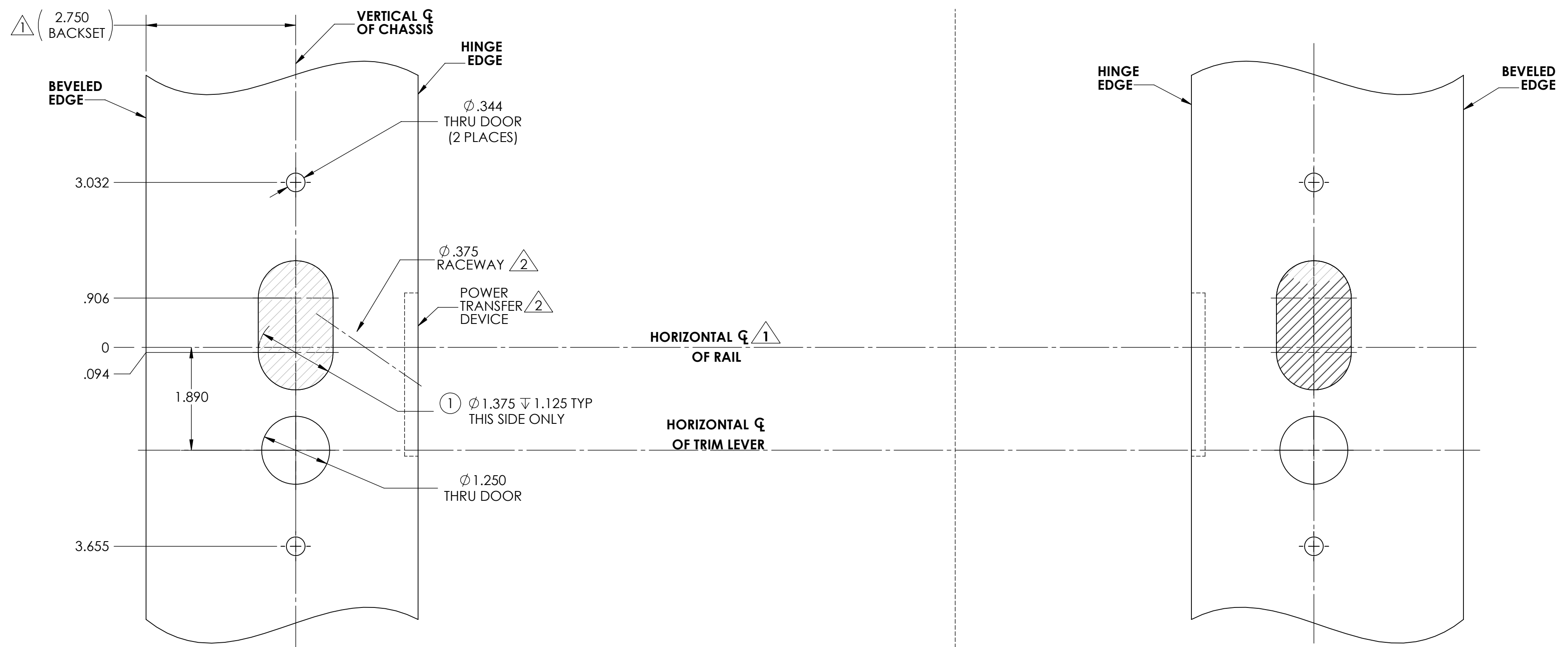
- FOR LOCATION OF VERTICAL CENTERLINES, HORIZONTAL CENTERLINES AND ALL ADDITIONAL EXIT DEVICES PREP. REFER TO APPROPRIATE EXIT DEVICE TEMPLATE.
- FOR ADDITIONAL "ET" TRIM DOOR PREP CUTOUTS REFER TO TEMPLATE 4414.
- $\phi .375$ RACEWAY FOR ELECTRO LYNX APPLICATIONS REFER TO MCKINNEY TRANSFER CATALOG.
 - DOOR MANUFACTURER TO MAKE PROVISIONS TO PROTECT WIRES FROM ABRASION.
 - DOOR MANUFACTURE TO PROVIDE CLEARANCE REINFORCEMENT TO ALLOW INSERTION OF ELECTRICAL HINGE.
 - CONSULT WITH POWER TRANSFER MANUFACTURER FOR DEVICE CUTOUT.
- SUITABLE REINFORCEMENT REQUIRED FOR METAL DOORS.
- BEVEL REQUIRED (NOT SHOWN), PREP TO ANSI A115 SPECIFICATIONS.
- TOLERANCE ALL DIMENSIONS $\pm .015$.
- 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

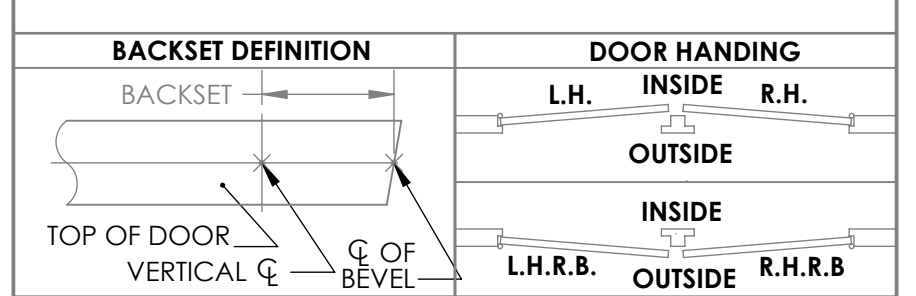
WOOD DOOR



RHRB OUTSIDE OF DOOR

LHRB OUTSIDE OF DOOR

AUTHORIZED PREFIXES
54



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

SARGENT Sargent Manufacturing Company
100 Sargent Drive New Haven, CT 06511

ASSA ABLOY

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

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