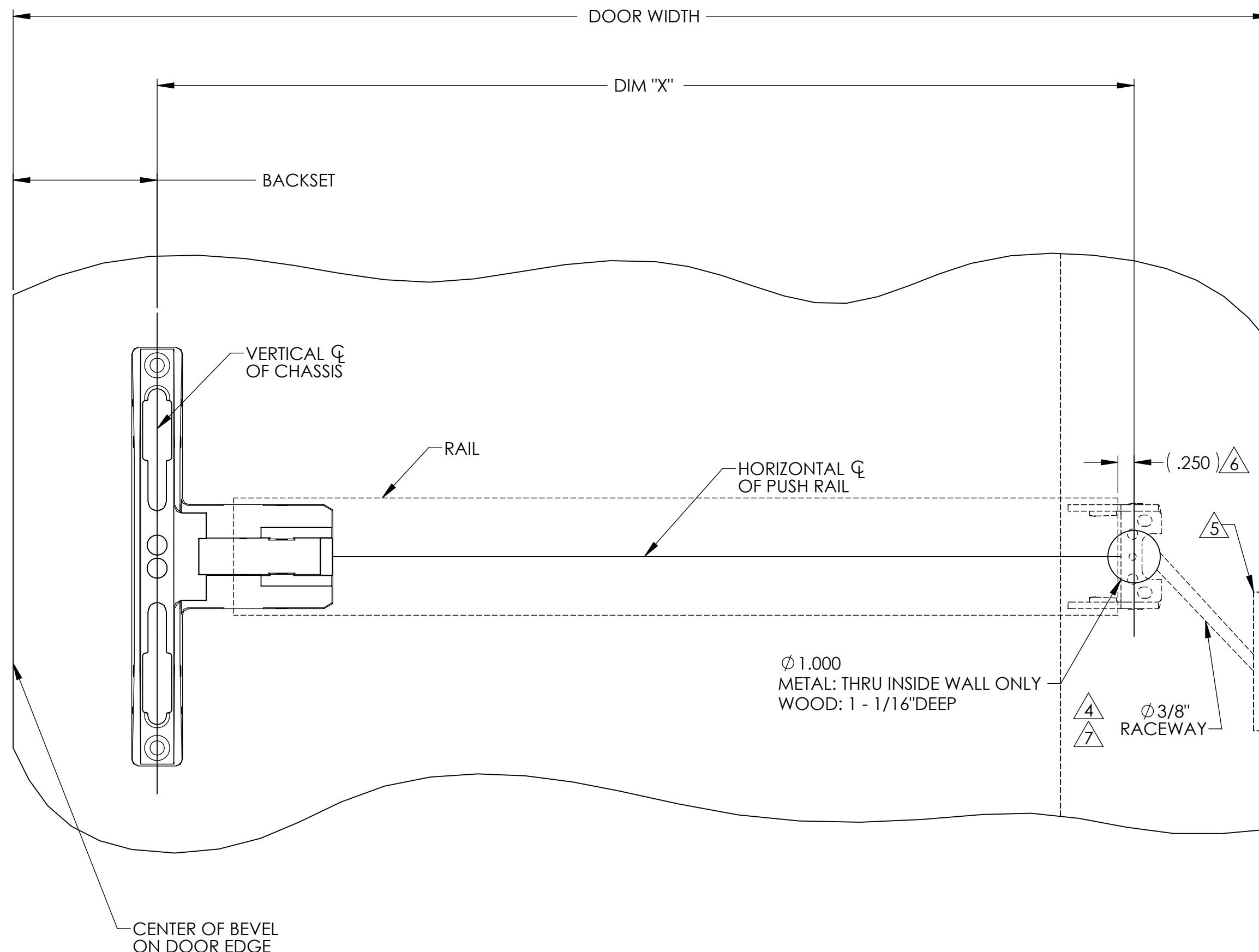




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8400 CONCEALED VERTICAL ROD AND
8500 RIM:
NARROW DESIGN
ELECTROFIED EXIT DEVICE RAIL ON
NARROW STILE TYPE DOOR
CONSTRUCTION

DIMENSION "X" CROSS-REFERENCE
CHART

DOOR WIDTH	DIM "X" FOR NARROW DESIGN CHASSIS
48"	45.365"
47"	44.365"
46"	43.365"
45"	42.365"
44"	41.365"
43"	40.365"
42"	39.365"
41"	38.365"
40"	37.365"
39"	36.365"
38"	35.365"
37"	34.365"
36"	33.365"
35"	32.365"
34"	31.365"
33"	30.365"
32"	29.365"
31"	28.365"
30"	27.365"
29"	26.365"
28"	25.365"
27"	24.365"
26"	23.365"
25"	22.365"
24"	21.365"

8300 MORTISE LOCK:
NARROW DESIGN ELECTROFIED EXIT
DEVICE RAIL ON
WIDE STILE TYPE DOOR
CONSTRUCTION.

DIMENSION "X" CROSS-REFERENCE
CHART

DOOR WIDTH	DIM "X" FOR NARROW DESIGN CHASSIS
48"	42.180"
47"	41.180"
46"	40.180"
45"	39.180"
44"	38.180"
43"	37.180"
42"	36.180"
41"	35.180"
40"	34.180"
39"	33.180"
38"	32.180"
37"	31.180"
36"	30.180"
35"	29.180"
34"	28.180"
33"	27.180"
32"	26.180"
31"	25.180"
30"	24.180"
29"	23.180"
28"	22.180"
27"	21.180"
26"	20.180"
25"	19.180"
24"	18.180"

AUTHORIZED 80 SERIES EXIT DEVICE
PREFIX TEMPLATE AND INSTUCTION SHEET

DESCRIPTION	PREFIX	INSTALLATION INSTUCTIONS
LATCH MONITOR SWITCH	53-	A7678
SIGNAL SWITCH RAIL	55-	A6808
ELECTRIFIED LATCH RETRACTION	56-	A7925
DELAYED EGRESS	57-	A7743
ELECTRIC DOGGING	58-	A6835
ELECTROGUARD	59-	A7690
ALARMED	AL-	A7224
BEACON	BT-	A7974
ILLUMINATED TOUCHPAD	TL-	A7711

NOTES:

1. IMPORTANT: FOR LOCATION OF VERTICAL AND HORIZONTAL CL , AND ADDITIONAL EXIT DEVICE PREP. REFER TO APPROPRIATE EXIT DEVICE TEMPLATE.
2. FOR ELECTROLYNX™ APPLICATIONS REFER TO THE MCKINNEY TRANSFER DEVICE.
3. HARNESS ROUTES MAY DIFFER BY DOOR, CONSULT DOOR MANUFACTURERS SPECS FOR ROUTES USED.
4. 3/8" RACEWAY FOR ELECTROLYNX™ APPLICATIONS REFER TO MCKINNY TRANSFER DEVICE CATALOG.
5. CONSULT WITH POWER TRANSFER DEVICE MANUFACTURER AND DOOR MANUFACTURER FOR DOOR AND FRAME TEMPLATE DETAILS.
6. FOR MODIFIED RAIL LENGTHS; POSITION HOLE .250" BEYOND END OF RAIL.
7. DOOR MFG TO PROVIDE CLEARANCE IN REINFORCEMENT TO ALLOW INSERTION OF ELECTRICAL WIRES RUNNING BETWEEN RAIL AND ELECTRIC HINGE. MAKE PROVISIONS TO PROTECT WIRES FROM ABRASION.

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SARGENT
ASSA ABLOY

Sargent Manufacturing Company
100 Sargent Drive New Haven, CT 06511

DOOR MANUFACTURERS TEMPLATE:
ELECTRO - MECHANICAL
EXIT DEVICE RAILS (NARROW DESIGN)

RELEASE DATE
FEB 11, 2010
TEMPLATE NO.
4568 C

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