CX-WC17-PS EQUIPMENT PACKAGE:

1 CX-33PS (60-40E033) - POWER SUPPLY CABINET WITH CX-TRX-4024 - 40VA, 24 VAC TRANSFORMER
2 CM-7536/4-LED - 36" COLUMN SWITCH WITH 'WHEELCHAIR' SYMBOL AND 'PUSH TO OPEN' GRAPHICS AND MOUNTED LED
3 CM-7536/4 - 36" COLUMN SWITCH WITH 'WHEELCHAIR' SYMBOL AND 'PUSH TO OPEN' GRAPHICS
4 CM-7536/8B-LED - 36" COLUMN SWITCH WITH 'LOCK' SYMBOL AND 'PUSH TO LOCK' GRAPHICS AND MOUNTED LED
5 CX-MDA - MAGNETIC DOOR CONTACT
6 CX-ED2079 - GRADE 2 UNIVERSAL ELECTRIC STRIKE

CX-WEC10K2 EQUIPMENT PACKAGE:

7 CM-AF540SO - 'PRESS FOR EMERGENCY ASSISTANCE' SWITCH & 'ASSISTANCE REQUESTED' LED ANNUNCIATOR WITH SOUNDER
8 CM-AF141SO - 'ASSISTANCE REQUIRED' SINGLE GANG LED DOME LIGHT WITH SOUNDER
9 CM-SE21A - EMERGENCY ASSISTANCE SIGN

ADDITIONAL PARTS REQUIRED
BUT NOT INCLUDED WITH THE CX-WC17-PS & CX-WEC10K2:

10 DOOR OPERATOR - SUPPLIED BY OTHERS

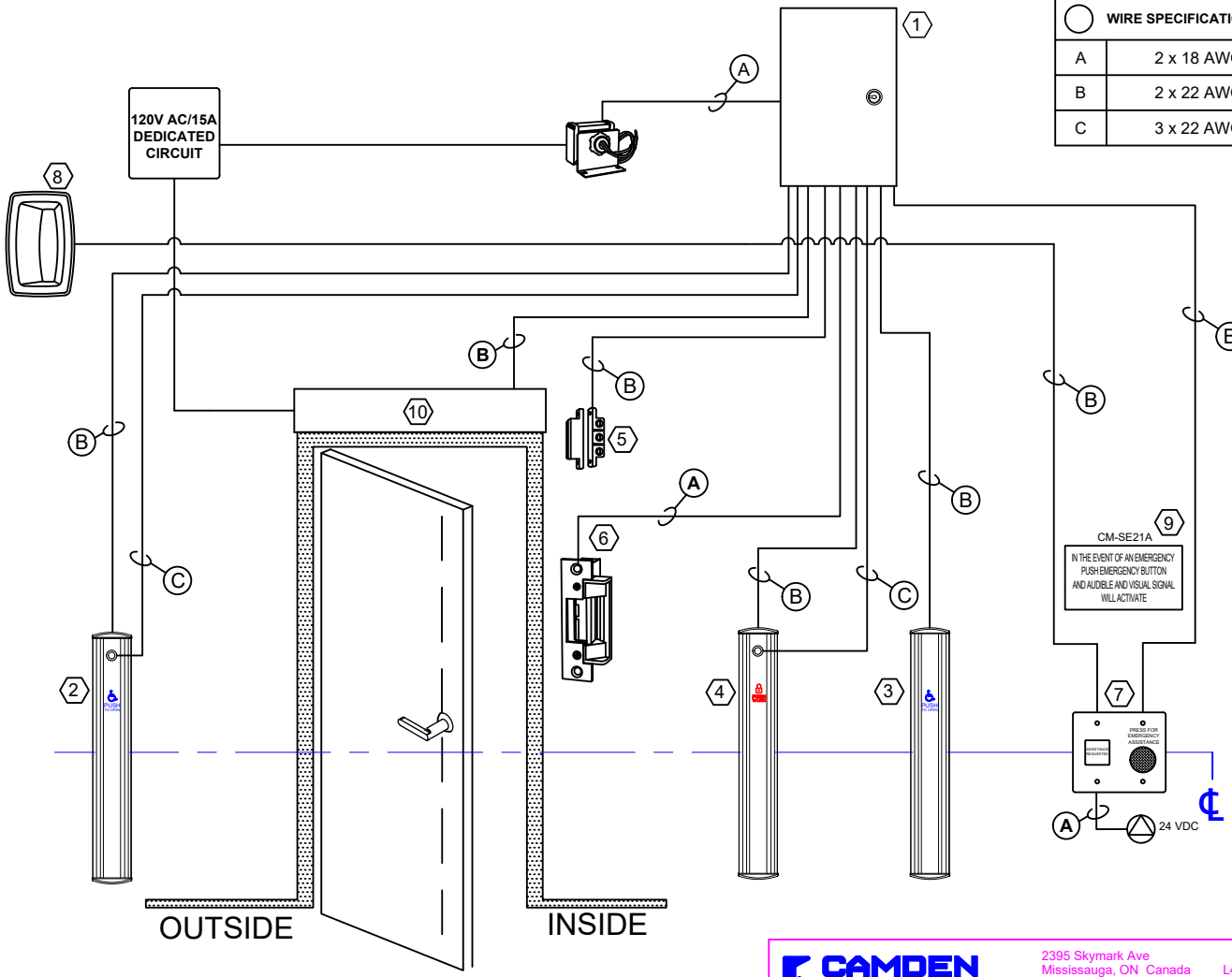
SYSTEM OPERATION

CX-WC17-PS OPERATION:

A. THE DOOR IS NORMALLY CLOSED AND UNLOCKED.
B. PRESSING THE EXTERIOR COLUMN 'PUSH TO OPEN' SWITCH OPENS THE DOOR.
C. ONCE INSIDE AND THE DOOR IS CLOSED, PRESSING THE ' PUSH TO LOCK' COLUMN SWITCH LOCKS THE DOOR, DISABLING THE EXTERIOR ' PUSH TO OPEN' COLUMN AND ILLUMINATES THE EXTERIOR AND INTERIOR LED ANNUNCIATOR FROM GREEN TO RED
D. PRESSING THE INTERIOR 'PUSH TO OPEN' SWITCH UNLOCKS THE DOOR, DEACTIVATES THE ILLUMINATED LED ANNUNCIATOR AND RESETS THE SYSTEM
E. IF THE DOOR IS OPENED MANUALLY TO EXIT THE RESTROOM, THE OVERHEAD MAGNETIC CONTACT SWITCH RESETS THE SYSTEM.

CX-WEC10K2 OPERATION:

A. THE ' PRESS FOR EMERGENCY ASSISTANCE' MUSHROOM PUSH BUTTON IS ACTIVATED BY THE OCCUPANT.
B. THIS ENERGIZES THE LED ANNUNCIATOR AND SOUNDER WITHIN THE WASHROOM, AND THE DOME LIGHT WITH SOUNDER OUTSIDE THE WASHROOM.
C. BOTH ANNUNCIATORS WILL BE ENERGIZED UNTIL THE LATCHING MUSHROOM PUSH BUTTON SWITCH IS PULLED OUT.



WIRE SPECIFICATION	
A	2 x 18 AWG
B	2 x 22 AWG
C	3 x 22 AWG

CAMDEN DOOR CONTROLS
2395 Skymark Ave
Mississauga, ON Canada L4W 4Y6
Tel: (905) 366-3377
www.camdencontrols.com

	NAME	DATE
DRAWN	A.OLISA	OCT.25
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		
COMMENTS:		

TITLE: WASHROOM BARRIER FREE DOOR CONTROL NORMALLY UNSECURED & EMERGENCY CALL SYSTEMS (CX-WC17-PS & CX-WEC10K2)

SIZE B | DWG. NO. CX-WC17-PS & CX-WEC10K2_RISER.DWG | REV

SCALE: N/A | SHEET 1 OF 1