

NOTES: REF SPEC # CXWC11_R2

CX-WC11 EQUIPMENT PACKAGE:

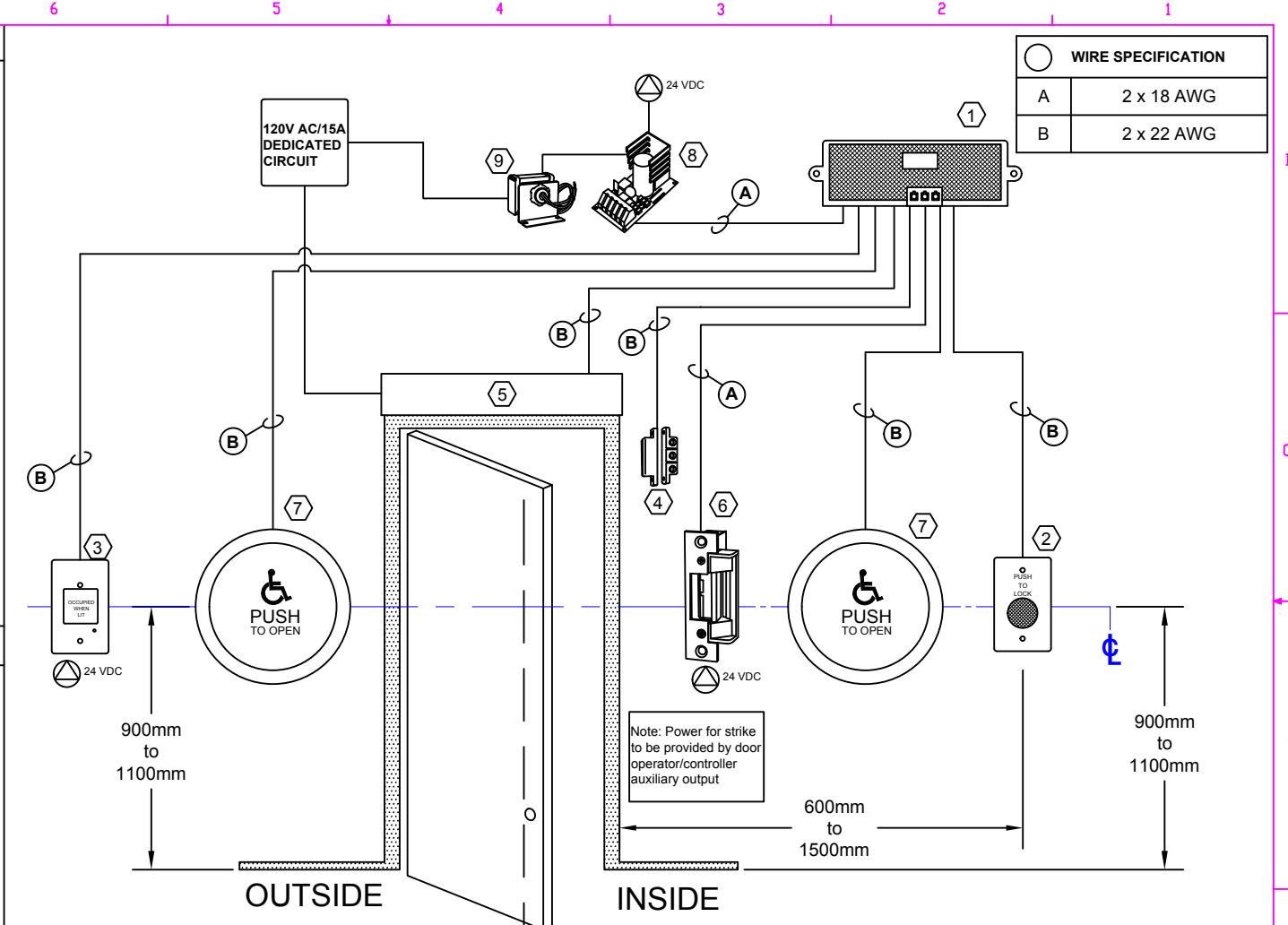
REF		SPEC
1	CX-33 Multi-Function Relay	2.2B-2A.1
2	CM-400/8 - 'PUSH TO LOCK' MUSHROOM PUSH BUTTON	2.2B-2A.2
3	CM-AF500 - 'OCCUPIED WHEN LIT' LED ANNUNCIATOR	2.2B-2A.3
4	CX-MDA - MAGNETIC DOOR CONTACT	2.2B-2A.4

ADDITIONAL PARTS REQUIRED BUT NOT INCLUDED WITH THE CX-WC11:

	SPEC	REF
5	DOOR OPERATOR - SUPPLIED BY OTHERS	2.2B-2B.1
6	CX-ED2079 - GRADE2 UNIVERSAL ELECTRIC STRIKE	2.2B-2B.2
7	CM-60/4 - 6" ROUND ACTIVATION SWITCH X 2	2.2B-2B.3
8	CX-PS13 - 12/24 VDC LINEAR POWER SUPPLY	2.2B-2B.4
9	CX-TRX-4024 - 40VA, 24 VAC TRANSFORMER	2.2B-2B.4

SYSTEM OPERATION

- CX-WC11 OPERATION:
- A. THE DOOR IS NORMALLY CLOSED AND EITHER LOCKED OR UNLOCKED.
 - B. PRESSING THE EXTERIOR PUSH PLATE UNLOCKS AND OPENS THE DOOR.
 - C. ONCE INSIDE AND THE DOOR IS CLOSED, PRESSING THE 'PUSH TO LOCK' MUSHROOM PUSHBUTTON, LOCKS THE DOOR, DISABLES THE EXTERIOR 'PUSH TO OPEN' PUSH PLATE SWITCH AND ILLUMINATES THE EXTERIOR ANNUNCIATOR TO SHOW 'OCCUPIED WHEN LIT'.
 - D. PRESSING THE INTERIOR PUSH PLATE SWITCH UNLOCKS AND OPENS THE DOOR, DEACTIVATES THE ILLUMINATED ANNUNCIATOR AND RESETS THE SYSTEM.
 - E. IF THE DOOR IS OPENED MANUALLY TO EXIT THE RESTROOM, THE OVERHEAD MAGNETIC CONTACT SWITCH RESETS THE SYSTEM AND UNLOCKS THE DOOR.



- NOTE:
1. Push Switches for the power door operator (Item 7) should be mounted with it's centre located not less than 900mm and not more than 1100mm above the finished floor and is located not less than 600mm and not more than 1500mm beyond the door swing where door opens towards the control (Item 7)
 2. Wire Must Be Stranded, Multi-Colour.

CAMDEN DOOR CONTROLS

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NAME	DATE	TITLE
J. LEWIS	MAR-17	WASHROOM BARRIER FREE DOOR CONTROL NORMALLY UNSECURED (CX-WC11)

SIZE	DWG. NO.	REV
B	CX-WC11DWG	2

SCALE: N/A SHEET 1 OF 1