

**SURVEILLANCE SYSTEM SCHEDULES**

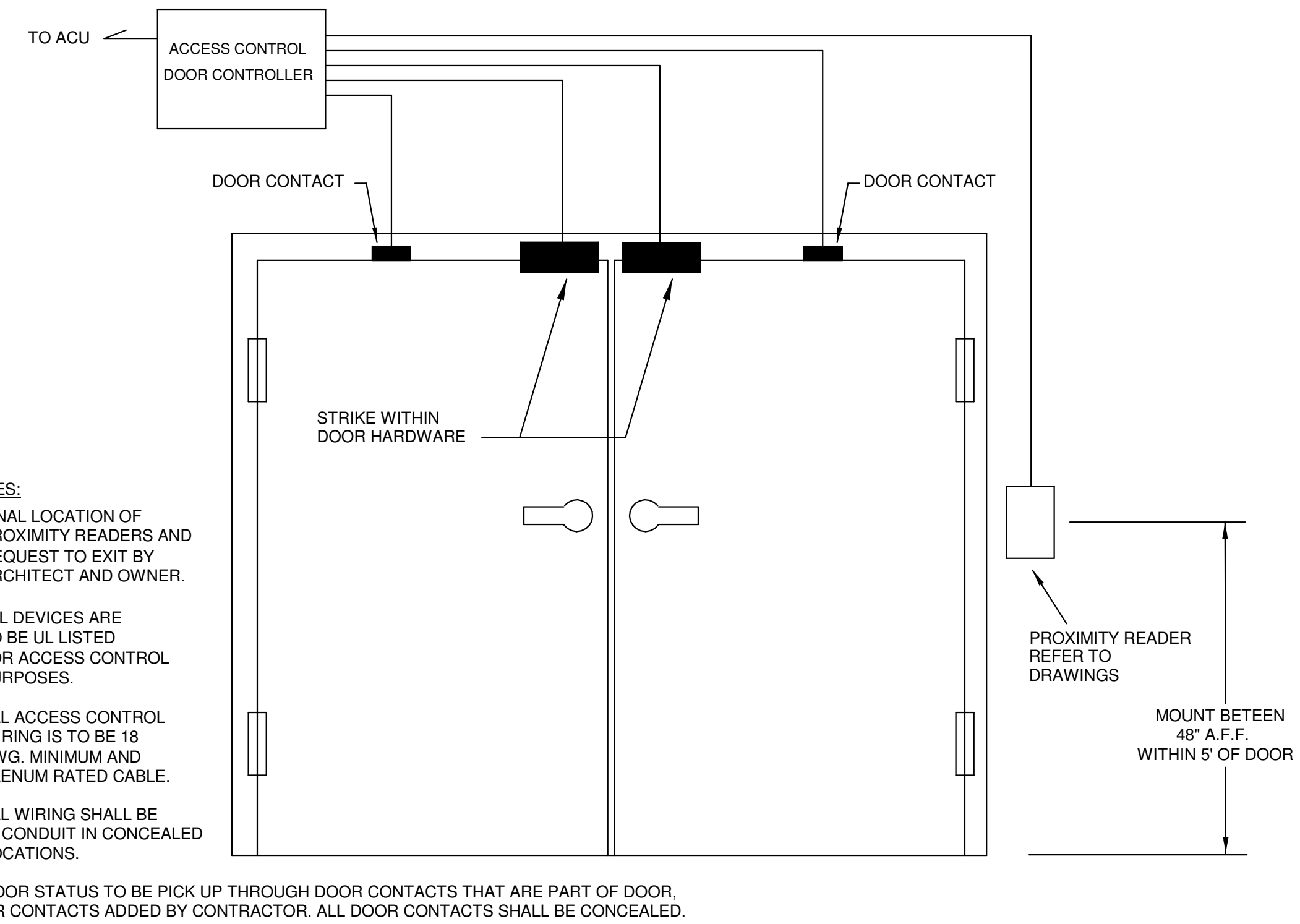
SYMBOL	DESCRIPTION	MANUFACTURE	MODEL No.	NOTES
⊠ A	CEILING MOUNTED 45 DEGREE CAMERA	HANWHA	XND-8040R	
⊠ B	CEILING MOUNTED 90 DEGREE CAMERA	HANWHA	XND-8020R	
⊠ C	DUAL CEILING MOUNTED 45-90 DEGREE CAMERA	HANWHA	PNM-12082RVD	
⊠ D	CEILING MOUNTED 360 DEGREE CAMERA	HANWHA	XNF-8010R	
⊠ PTZ	ROOF MOUNTED EXTERIOR PTZ CAMERA W/ PARAPET BRACKET	PELCO	S7230L-EW1	1 3 4 10 11
⊠ 26	KEYBOARD CONTROLLER	PELCO	KBD5000	2 9
	KEYBOARD CONTROLLER	PELCO	KBD5000	9
	NETWORK SWITCH POWER OVER ETHERNET NETWORK SWITCH	PELCO	3750G-24PS	11 13
	NETWORK SWITCH	PELCO	3750G-24PS	11 13
	NSM NETWORK STORAGE MANAGER	PELCO	NSM5200-03-US	8 11

**NOTES:**

- 1 WIRING SHALL BE FOR PAN, TILT, ZOOM.
- 2 MOUNT FROM CEILING. COORDINATE IN FIELD.
- 3 PROVIDE ALL NECESSARY CABLING FOR VIDEO AND POWER FOR A COMPLETE SYSTEM. POWER FOR PTZ LOCATED AT CAMERA UNIT FOR HEATER AND BLOWER FOR OUTDOOR CAMERA.
- 4 MOUNTING HEIGHT IN FIELD BY ENGINEER AND OWNER.
- 5 COORDINATE INSTALLATION WITH NORTH OAKS IT DEPARTMENT.
- 6 REFER TO DRAWINGS FOR EXACT QUANTITIES.
- 7 PROVIDE ALL NECESSARY EQUIPMENT FOR A COMPLETE OPERATING SYSTEM.
- 8 PROVIDE ALL SOFTWARE, HARDWARE, AND PROGRAMMING TO TIE INTO VIDEO RECORDING SYSTEM INSTALLED IN EXPANSION PROJECT AT HOSPITAL.
- 9 INSTALL IN FIRST FLOOR COMMUNICATION ROOM. FIELD LOCATE WITH ENGINEER AND OWNER. PROVIDE ALL NECESSARY BRACKETS.
- 10 ALL FINAL MOUNTING HEIGHTS AND LOCATIONS COORDINATED WITH OWNER AND ENGINEER PRIOR TO ROUGHIN.
- 11 PROVIDE A COMPLETE SYSTEM PER SPECIFICATIONS 16760. CONTRACTOR TO PROVIDE ALL NECESSARY SWITCHES, CAT 6 CABLING, FIBER JUMPERS, ENCODERS, ETC.

**1 SURVEILLANCE SYSTEM AND SCHEDULE DETAIL**

NO SCALE



**NOTES:**

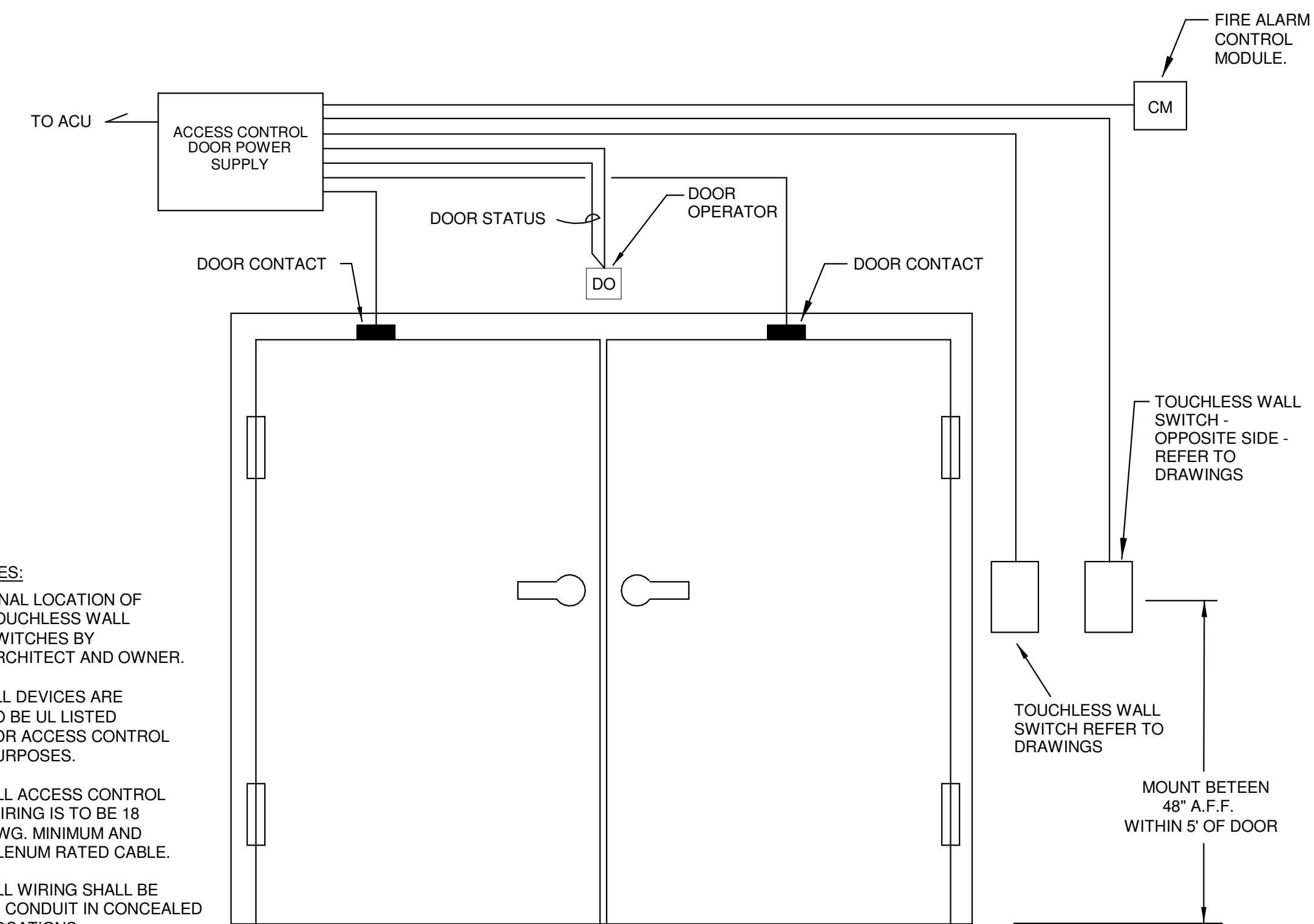
1. FINAL LOCATION OF PROXIMITY READERS AND REQUEST TO EXIT BY ARCHITECT AND OWNER.
2. ALL DEVICES ARE TO BE UL LISTED FOR ACCESS CONTROL PURPOSES.
3. ALL ACCESS CONTROL WIRING IS TO BE 18 AWG. MINIMUM AND PLENUM RATED CABLE.
4. ALL WIRING SHALL BE IN CONDUIT IN CONCEALED LOCATIONS.
5. DOOR STATUS TO BE PICK UP THROUGH DOOR CONTACTS THAT ARE PART OF DOOR, OR CONTACTS ADDED BY CONTRACTOR. ALL DOOR CONTACTS SHALL BE CONCEALED.

CR DS

2

**ACCESS CONTROLLED DOOR - PROXIMITY READER TYPE "DS" DIAGRAM (DOUBLE DOOR STRIKE)**

NO SCALE



**NOTES:**

1. FINAL LOCATION OF TOUCHLESS WALL SWITCHES BY ARCHITECT AND OWNER.
2. ALL DEVICES ARE TO BE UL LISTED FOR ACCESS CONTROL PURPOSES.
3. ALL ACCESS CONTROL WIRING IS TO BE 18 AWG. MINIMUM AND PLENUM RATED CABLE.
4. ALL WIRING SHALL BE IN CONDUIT IN CONCEALED LOCATIONS.
5. DOOR STATUS TO BE PICK UP THROUGH DOOR CONTACTS THAT ARE PART OF DOOR, OR CONTACTS ADDED BY CONTRACTOR. ALL DOOR CONTACTS SHALL BE CONCEALED.

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**TOUCHLESS AUTOMATIC OPERATOR DIAGRAM DOOR W/ EGRESS**

NO SCALE

