

Architect's Supplemental Instructions

Architect's Project No:
04561.01

Architect's ASI No: 041

Project:
Webster University
Interdisciplinary Science
Building

Date Issued: 12/13/2016

Contract Date:

Reason Code: 06 Owners Scope

Discipline Code: 07 General Construction

St. Louis
Baltimore
Boston
Buffalo
Calgary
Chicago
Houston
Los Angeles
Mumbai
New York
Phoenix
San Francisco
Shanghai
Toronto
Vancouver
Victoria
Washington DC

Owner:
Webster University

Architect:
Cannon Design
1100 Clark Avenue
St. Louis, MO 63102

Contractor:
Paric Construction

Contract For: General construction

The Work shall be carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Indicate your acceptance of these instructions for minor change to the Work as consistent with the Contract Documents and return a copy to the Architect within fourteen (14) business days of the date of issuance of these instructions. If you feel a change in Contract Sum or Contract Time is warranted, please submit an itemized quotation for the changes for approval within fourteen (14) business days of the date of issuance of these instructions prior to proceeding on the Work. Proceeding with the Work in accordance with these instructions indicates your acknowledgement that there will be no change.

Attachments:

Sheets: T0101.A, T0803, T0804

1100 Clark Avenue
St. Louis, Missouri
63102
T: 314.241.6250
F: 314.241.2570
www.cannondesign.com

Reason Codes:
#1. Jurisdictional Agency
#2. Constructor Driven
#3. Document Inconsistency
#4. Fast Track Driven
#5. A/E Scope
#6. Owners Scope
#7. Unforeseeable Conditions
#8. Other

Discipline Codes
#1. Demo-demolition
#2. Div1-Division 1 items on the spec book
(this item is not used)
#3. Electrical
#4. Elevator
#5. Equipment (Changes in equipment,
Owner Purchased)
#6. Fire Protection

Discipline Codes
#7. General Construction (Architectural)
#8. General Conditions (Div. 1)
#9. HVAC
#10. Other
#11. Plumbing
#12. Site Work/Landscaping
#13. Structural

Architect's Supplemental Instructions

Page 2

Description:

Please submit an itemized proposal for changes in contract Sum and Contract Time for proposed modifications to the Contract Documents described herein:

1. T0101.A – LEVEL 01 FLOOR PLAN – AREA B
 - A. Relocated access control equipment from door 170 to door 150.
2. T0803 – ACCESS CONTROL BLOCK DIAGRAMS
 - A. Revised Level 1 block diagram
3. T0804 – ACCESS CONTROL DETAILS
 - A. Revised Door Interface Boxes
 - B. Revised Access Control System cable
 - C. Revised General Notes
 - D. Revised Responsibility matrix

Issued by Architect: Tom Becker, Faith Group.

Accepted by Contractor:

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12/12/2016 4:18:43 PM

1 LEVEL 01 - AREA A
1/8" = 1'-0"



GENERAL NOTES:

THIS SHEET ONLY

1. DATA OUTLETS IN OFFICE SHALL BE LOCATED ADJACENT TO AND AT THE SAME MOUNTING HEIGHT AS THE POWER RECEPTACLES UNLESS OTHERWISE NOTED. COORDINATE LOCATION WITH THE ELECTRICAL CONTRACTOR.
2. SEE TELECOMMUNICATIONS CABLING DEMARCATION LINE ON THIS SHEET FOR ROUTING OF CABLING TO SPECIFIC DATA ROOMS.

KEYED NOTES:

THIS SHEET ONLY

- 1 CABINET MOUNTED AV EQUIPMENT (OFVI).
- 2 CONFIRM EXACT LOCATION OF DATA OUTLET AND MONITOR BOX WITH ARCHITECTURAL DRAWINGS PRIOR TO INSTALLATION.
- 3 WALL MOUNT BLUE LIGHT EMERGENCY INTERCOM STATION WITH WIRELESS RADIO COMMUNICATION. SHALL BE FURNISHED BY OWNER AND INSTALLED BY SECURITY CONTRACTOR. UNIT SHALL BE MOUNTED SO INTERCOM STATION IS 48" ABOVE GRADE. SEE ELECTRICAL DRAWINGS FOR POWER REQUIREMENTS.
- 4 INSTALL COMMUNICATION OUTLET IN THE COMMUNICATIONS SIDE OF THE 2-CHANNEL RACEWAY. SEE ELECTRICAL DRAWINGS FOR RACEWAY INFORMATION.
- 5 CONFIRM EXACT LOCATION AND TERMINATION REQUIREMENTS WITH ELECTRICAL CONTRACTOR PRIOR TO INSTALLATION.
- 6 PROVIDE A 4" FIRE RATED CABLE PATHWAY THROUGH FLOOR FOR TELECOM CABLING TO LEVEL 0. SEE SPECIFICATION SECTION 078413 FOR PATHWAY INFORMATION.
- 7 PROVIDE A 4 11/16" SQUARE 2 1/8" DEEP WALL MOUNTED BOX WITH A 2 GANG MUD RING FOR PTZ CAMERA WITH A 1" CONDUIT WITH PULL STRING STUBBED INTO ACCESSIBLE CEILING SPACE. COORDINATE MOUNTING HEIGHT AND LOCATION WITH PTZ CAMERA INSTALLER.
- 8 NOT USED.
- 9 CONFIRM EXACT LOCATION AND TERMINATION REQUIREMENTS WITH ELEVATOR EQUIPMENT INSTALLER PRIOR TO INSTALLATION.
- 10 PROVIDE A 1" CONDUIT IN SLAB FROM AV EQUIPMENT CABINET TO THE LAPTOP LOCATION. VERIFY STUB-UP LOCATION.
- 11 DATA OUTLET FOR LAPTOP. COORDINATE BOX LOCATION WITH CASEWORK INSTALLER PRIOR TO ROUGH-IN.
- 12 PROVIDE (1) 1" PVC CONDUIT IN THE SLAB FOR DATA CABLES. STUB-UP INSIDE WALL CAVITY TO ABOVE ACCESSIBLE CEILING.
- 13 COORDINATE EXACT LOCATION WITH PA INSTALLER.
- 14 MOUNT AT LIGHT SWITCH HEIGHT.
- 15 MOUNT AT RECEPTACLE HEIGHT. PROVIDE (1) 1" CONDUIT UP TO "IP" BOX (SEE KEYED NOTE 14). CENTER DIRECTLY BELOW "IP" BOX.



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Interdisciplinary Science
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St. Louis, MO 63110
314.534.1053

Faith Group
Technology
3101 S. Hanley Rd., Suite 100
St. Louis, MO 63143
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Kuhnmann Leavitt, Inc.
Environmental Graphics & Signage
7400 Pershing Ave.
St. Louis, MO 63130
314.725.6616

KWA Architects
Architecture
9721 Litzinger Road
St. Louis, MO 63124
314.962.2560

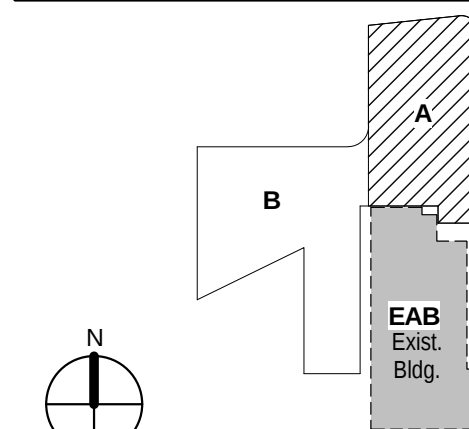
Spelman Brady & Company
Interior Designer
8251 Maryland Avenue, Suite 300
St. Louis, MO 63105
314.862.0070

SWT Design
Landscape Architect
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St. Louis, MO 63119
314.644.5700

Webb Engineering Services, Inc.
Planning & Fire Protection
1400 S. 3rd Street, Suite 201
St. Louis, MO 63104
314.588.0600

4	ASI-041	13 DEC 2016
3	ASI-040	09 DEC 2016
2	ASI-035	10 NOV 2016
1	ADDENDUM 2-2	19 APR 2016
-	ISSUED FOR CONSTRUCTION (BP2)	01 MAR 2016

No.	Description	Date
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KEY PLAN

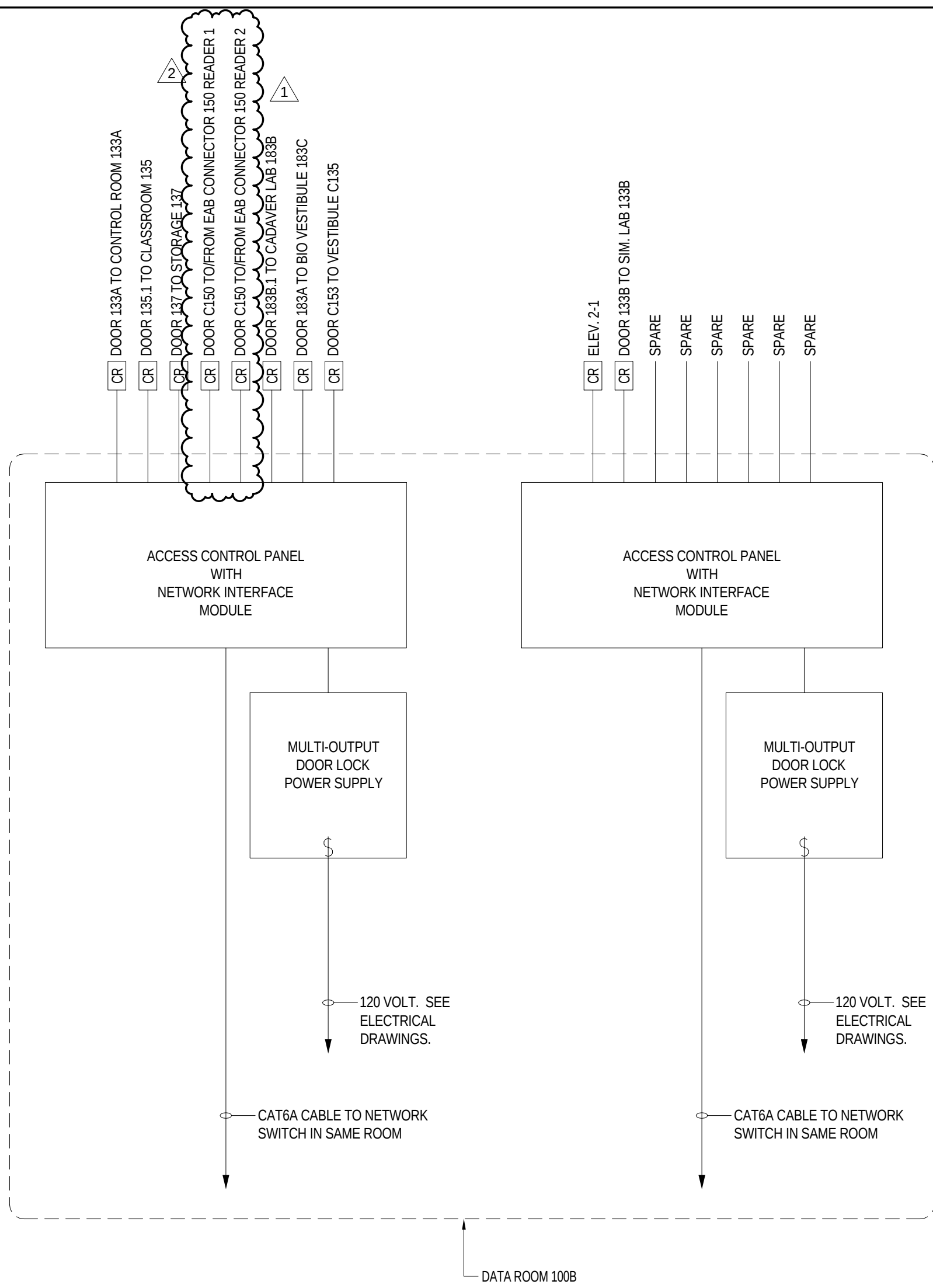
Drawing Title:

**LEVEL 01 FLOOR PLAN -
AREA A**

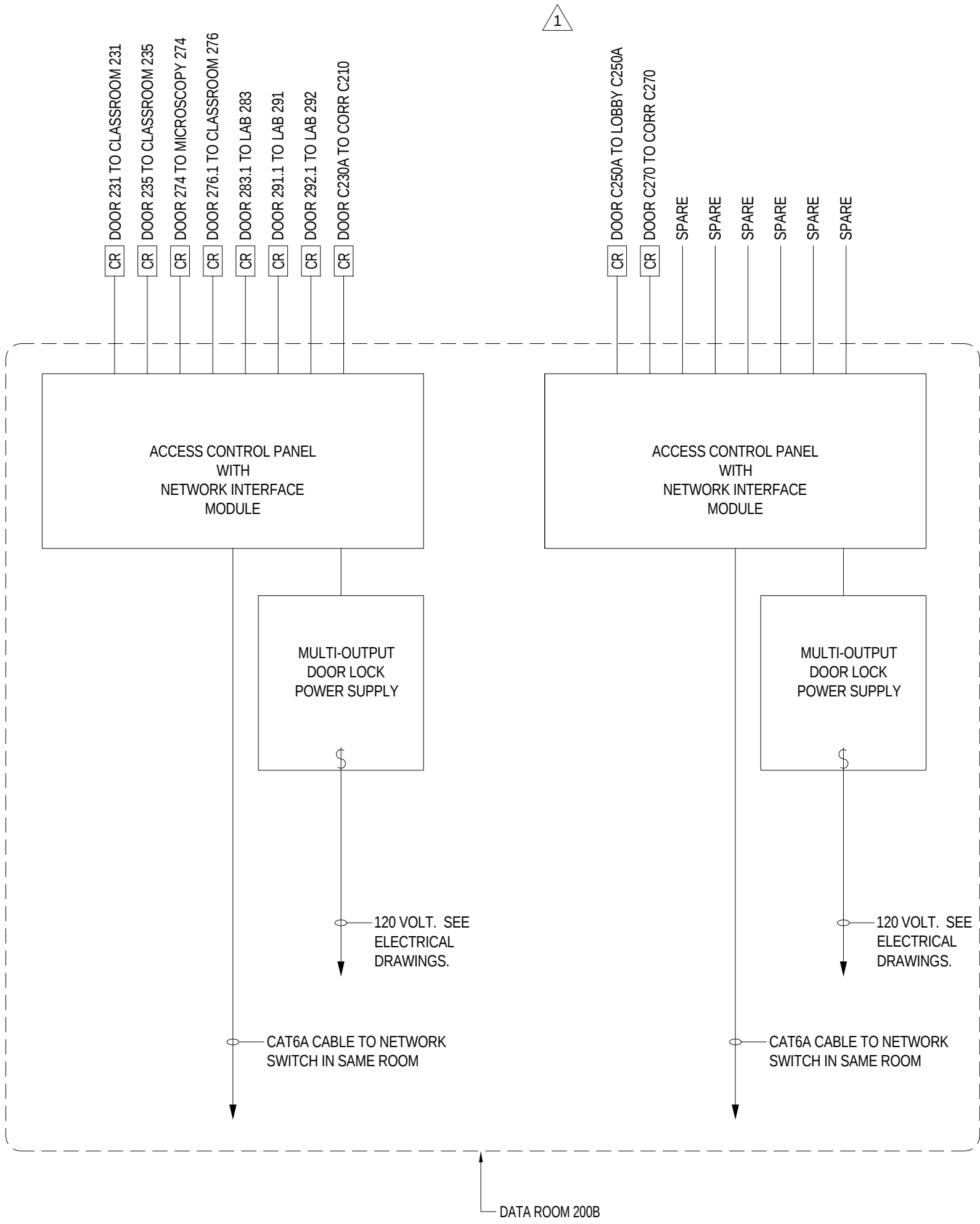
Project No.: 04561.01 Checked by:

T0101.A

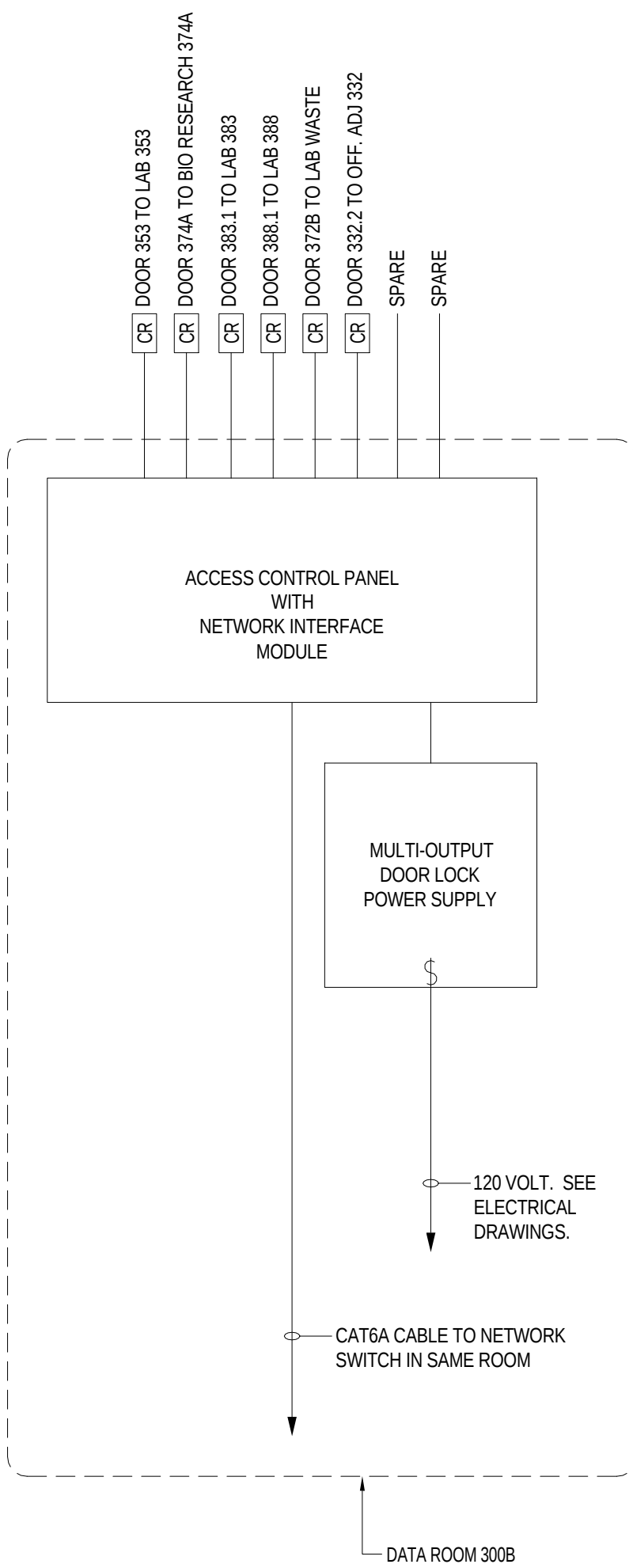
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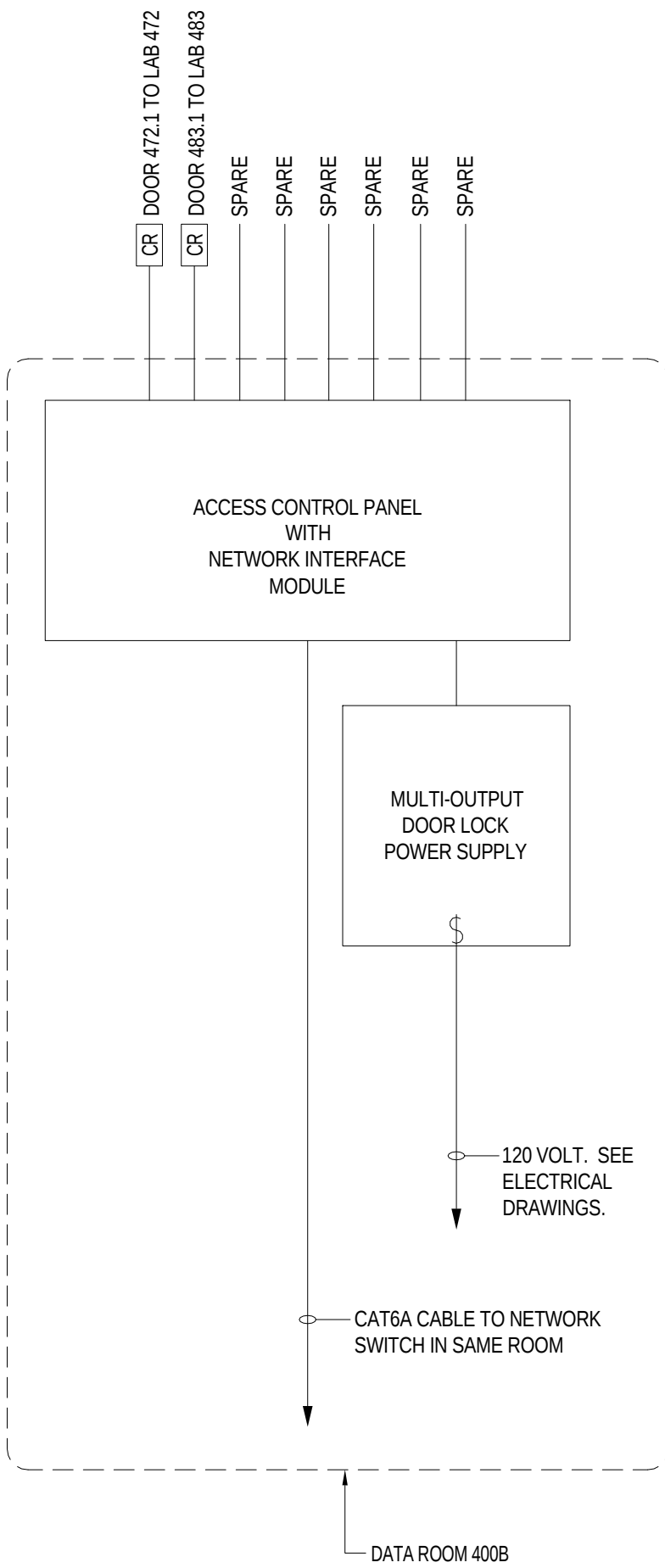
ACCESS CONTROL SYSTEM DIAGRAM-LEVEL 1
SCALE: NONE



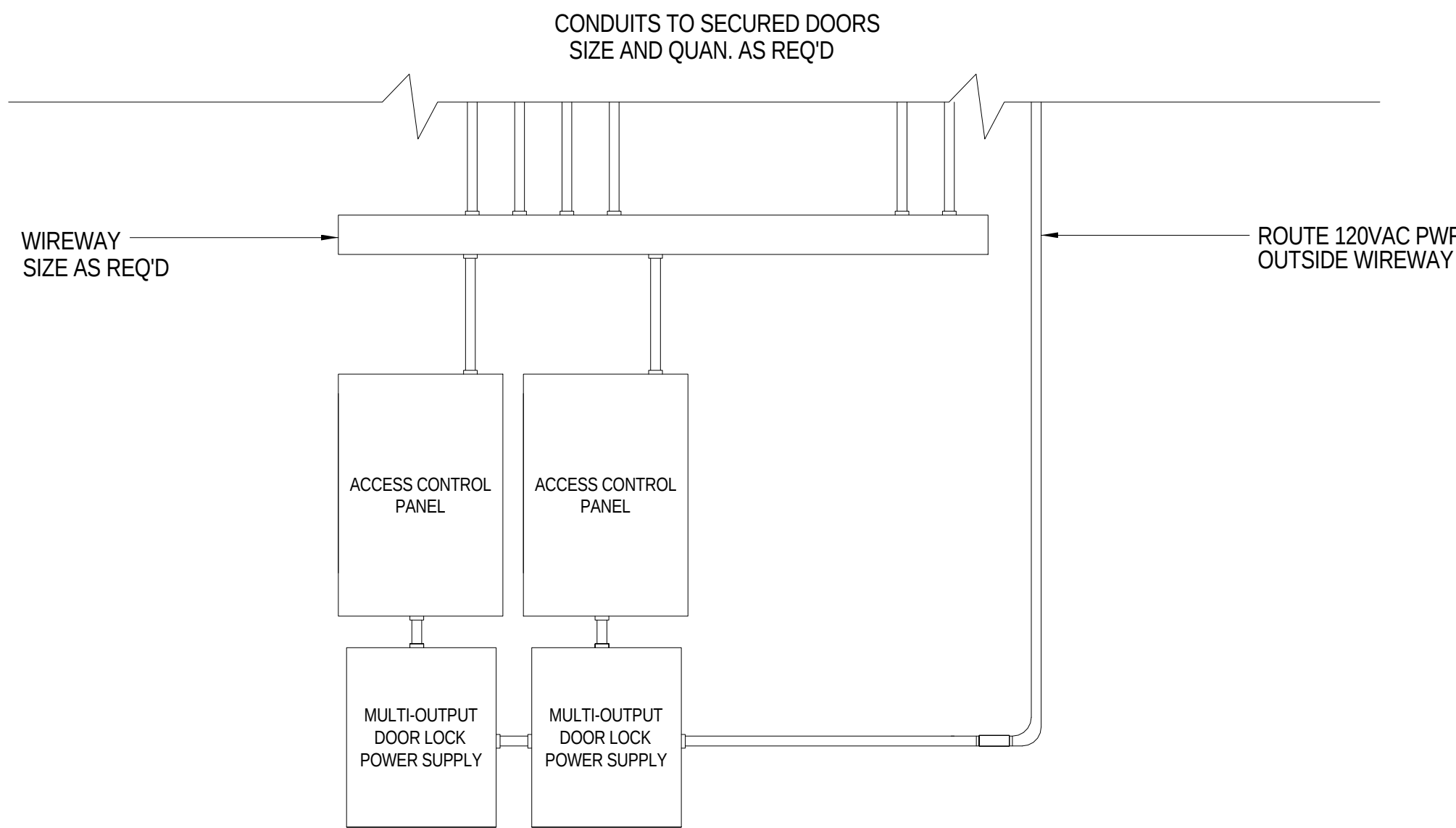
ACCESS CONTROL SYSTEM DIAGRAM-LEVEL 2
SCALE: NONE



ACCESS CONTROL SYSTEM DIAGRAM-LEVEL 3
SCALE: NONE



ACCESS CONTROL SYSTEM DIAGRAM-LEVEL 4
SCALE: NONE



TYPICAL SECURITY EQUIPMENT ELEVATION
SCALE: NONE

GENERAL NOTES:

1. DOOR INTERFACE BOX (DIB) NOT SHOWN FOR CLARITY. SEE TYPICAL SECURED DOOR WIRING DIAGRAM ON SHEET T0804.

2	ASI-041	13 DEC 2016
1	ADDENDUM 2-2	19 APR 2016
-	ISSUED FOR CONSTRUCTION (BP2)	01 MAR 2016
No.	Description	Date

Drawing Title:

ACCESS CONTROL
BLOCK DIAGRAMS

Project No.: 04561.01 Checked by:

T0803

GENERAL NOTES:

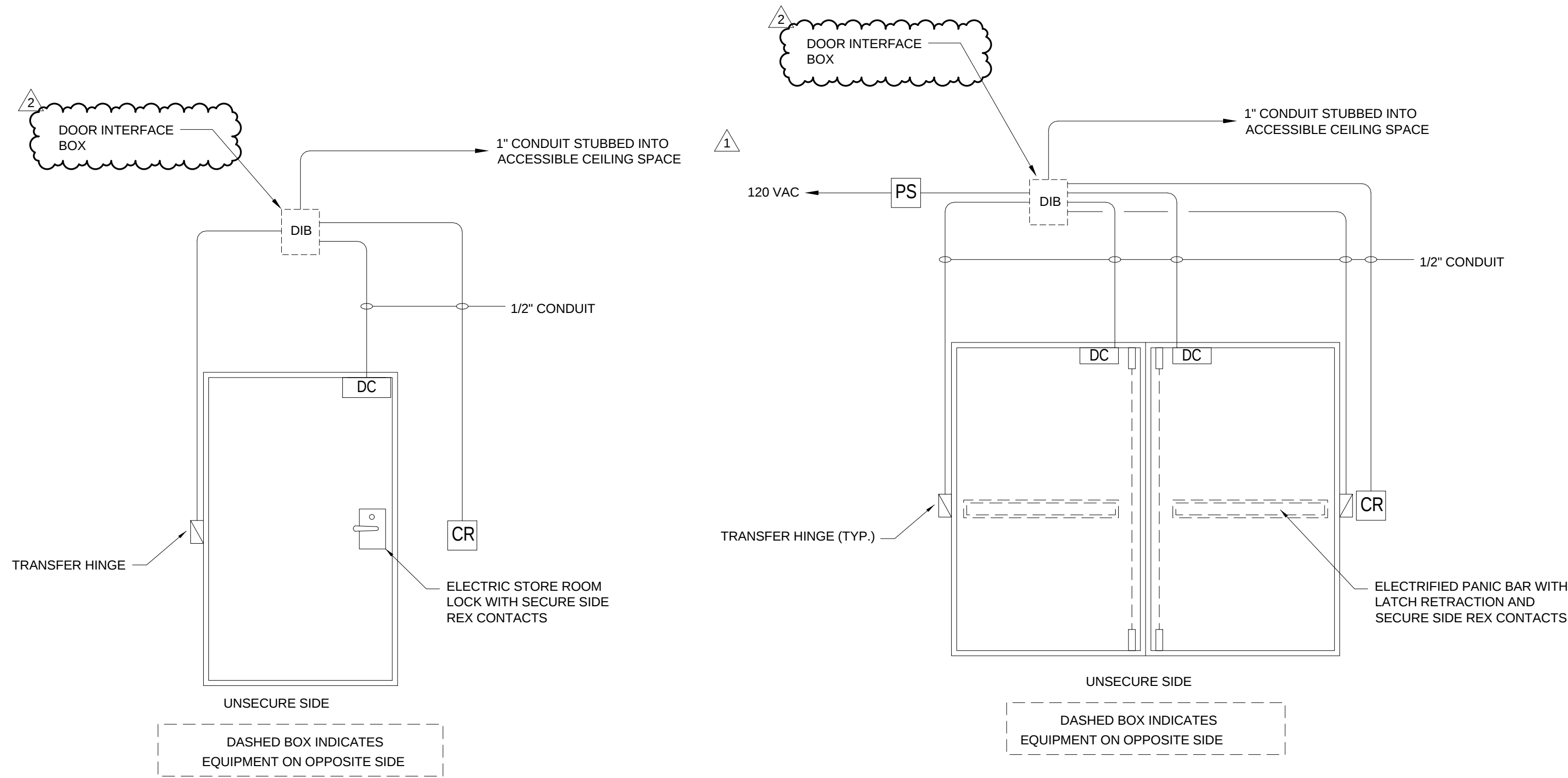
THIS SHEET ONLY

- SECURITY CONTRACTOR SHALL PROGRAM EACH SECURED DOOR TO LOCK/UNLOCK ON A TIMED SCHEDULE. SECURITY CONTRACTOR SHALL MEET WITH OWNER FOR SCHEDULING OF EACH SECURED DOOR.
- SECURITY CONTRACTOR SHALL PROVIDE ALL REQUIRED PROGRAMMING OF EXISTING ACS AS REQUIRED TO ACCEPT, CONTROL AND MONITOR SECURED DOORS PROVIDED UNDER THIS PROJECT.
- SECURITY CONTRACTOR SHALL MEET WITH ELEVATOR CONTRACTOR FOR CONNECTION OF CARD READER CABLING INSTALLED IN TRAVELING CABLE AND PROGRAMMING OF ELEVATOR FLOOR CONTROLS.
- ELECTRICAL CONTRACTOR SHALL MEET WITH SECURITY CONTRACTOR AND CONFIRM FINAL LOCATION OF ALL EQUIPMENT PRIOR TO INSTALLATION. SEE SECURITY SYSTEM RESPONSIBILITY MATRIX, THIS SHEET.
- COMMUNICATION AND DATA CABLING MAY BE RUN IN THE CABLE TRAY. 24V POWER FOR ACCESS CONTROL PANEL AND DOOR LOCKS SHALL BE RUN ON DEDICATED J-HOOKS. DO NOT RUN IN CABLE TRAY OR ON DATA COMMUNICATION J-HOOKS.

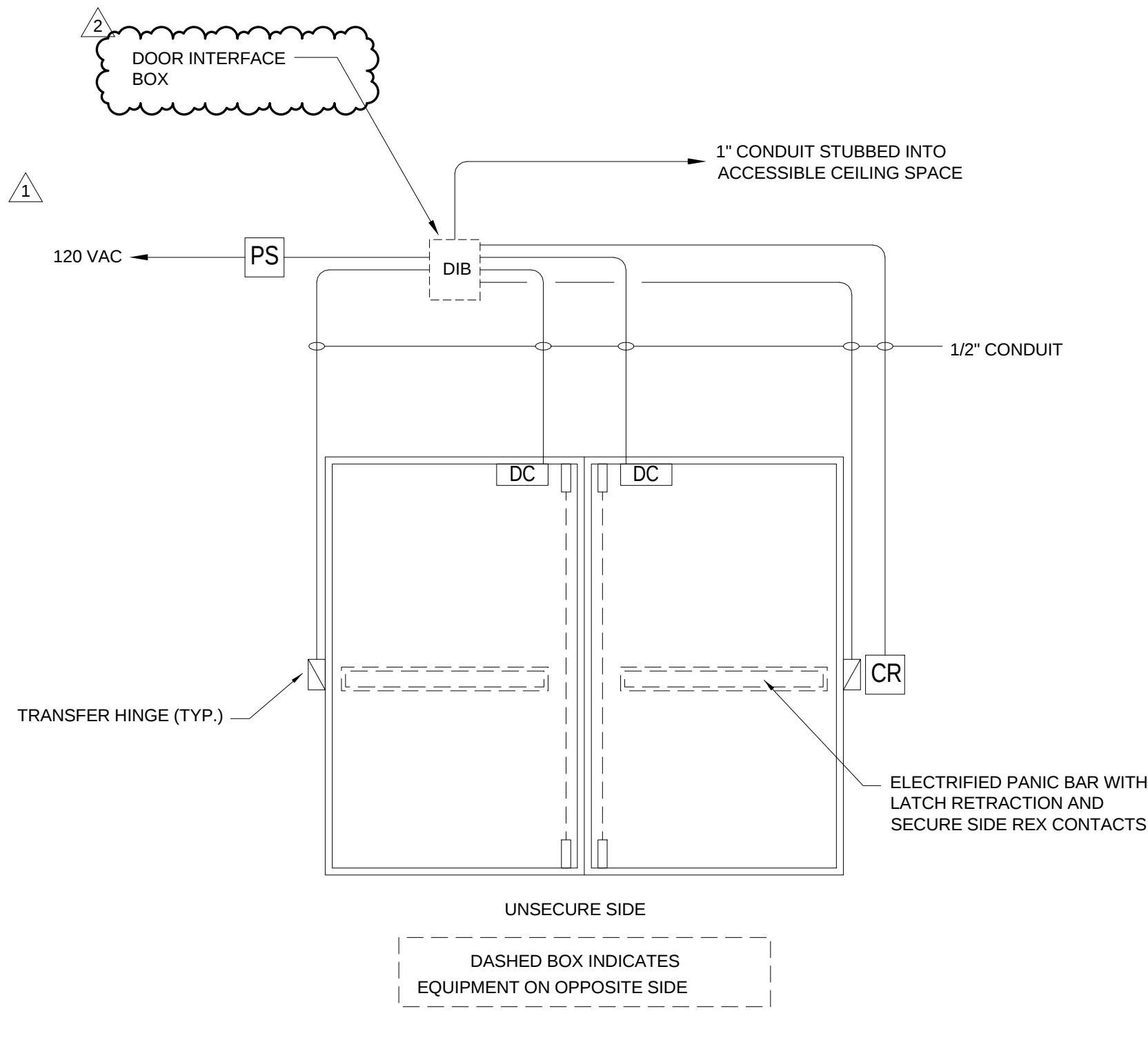
- SEE ELECTRICAL DRAWINGS 12V AC POWER CABLING.
- PROVIDE 6" X 6" PULLBOX WITH HINGED COVER FOR DIB. LABEL COVER "SEC"

SECURITY EQUIPMENT RESPONSIBILITY MATRIX			
EQUIPMENT	FURNISHED BY	INSTALLED BY	TERMINATIONS BY
CONDUITS & BACKBOXES	ELEC	ELEC	N/A
LV POWER CABLING	ELEC	ELEC	SEC
COMM CABLING	ELEC	ELEC	SEC
ELEV CARD READER CABLE	GEN	GEN	ELEC
DOOR I/F BOX (DIB)	ELEC	ELEC	N/A
ACCESS CONTROL PANEL	OWNER	ELEC	SEC
CARD READER	OWNER	ELEC	SEC
MULTI O/P DOOR LOCK PS	ELEC	ELEC	SEC
LOCAL DOOR LOCK PS	GEN	ELEC	SEC
DOOR HARDWARE	GEN	GEN	ELEC
DOOR CONTACT	OWNER	GEN	SEC
TRANSFER HINGE	GEN	GEN	ELEC

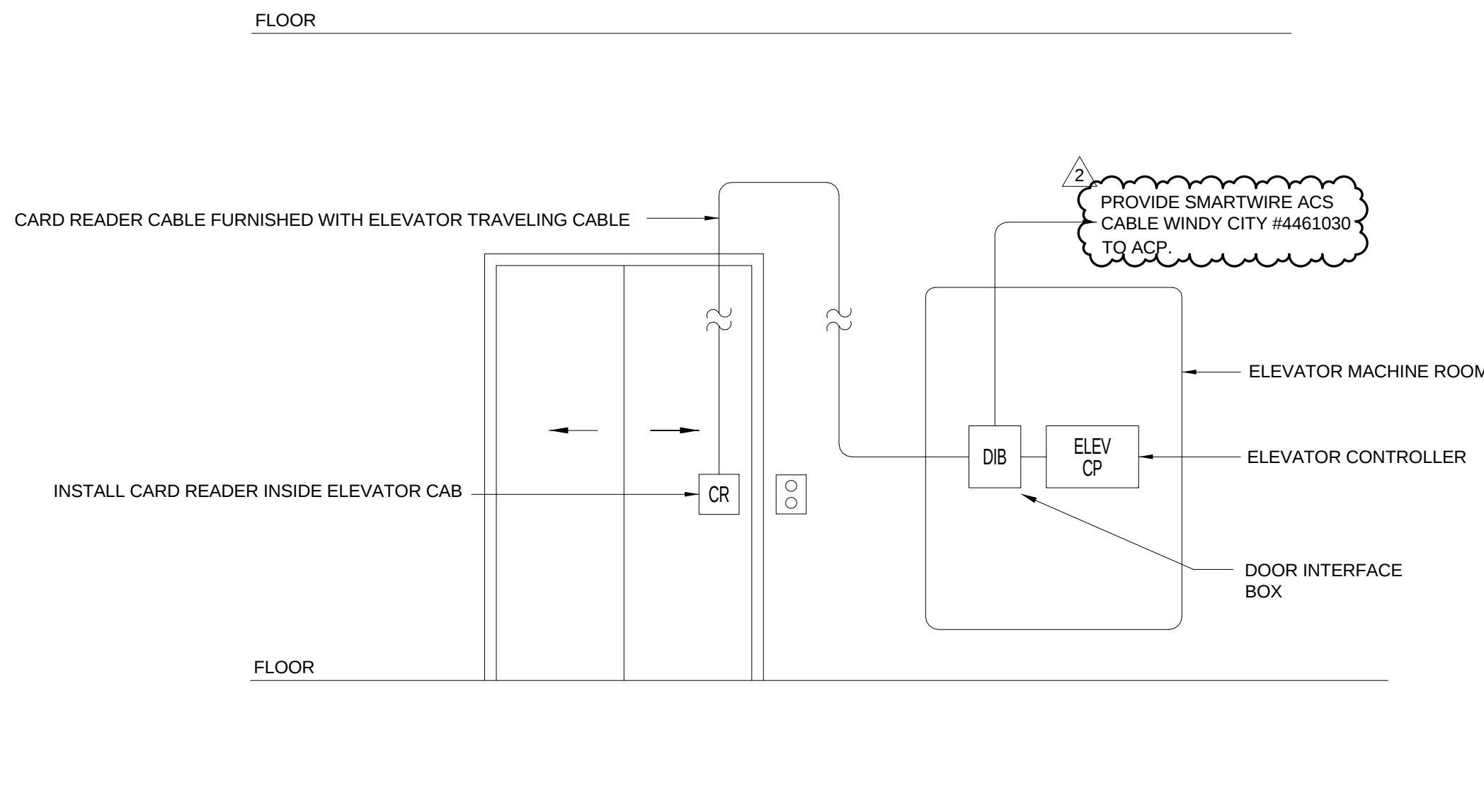
GEN - GENERAL CONTRACTOR
ELEC - ELECTRICAL CONTRACTOR
SEC - SECURITY CONTRACTOR



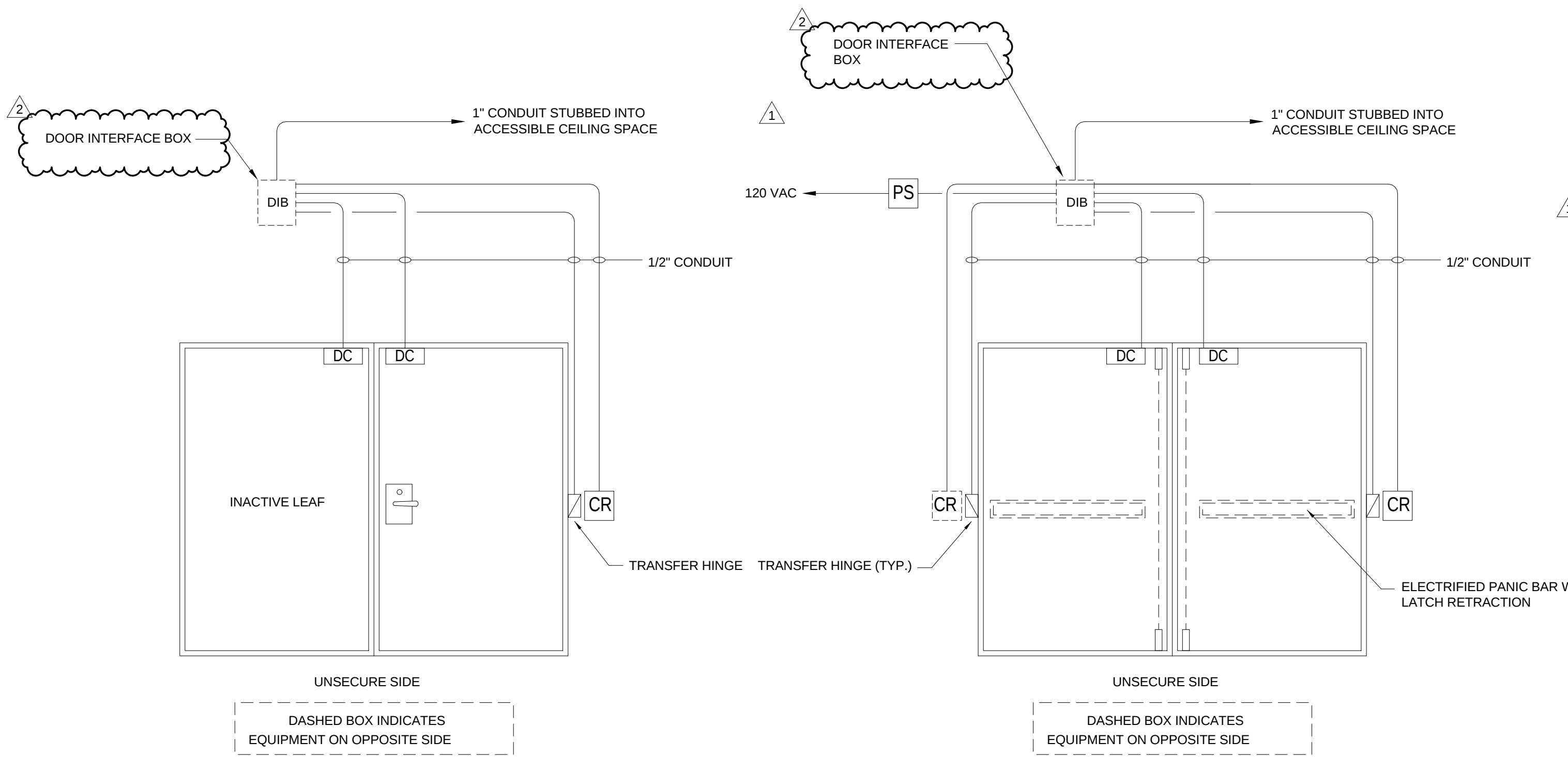
1 SECURE DOOR - SINGLE
SCALE: NONE



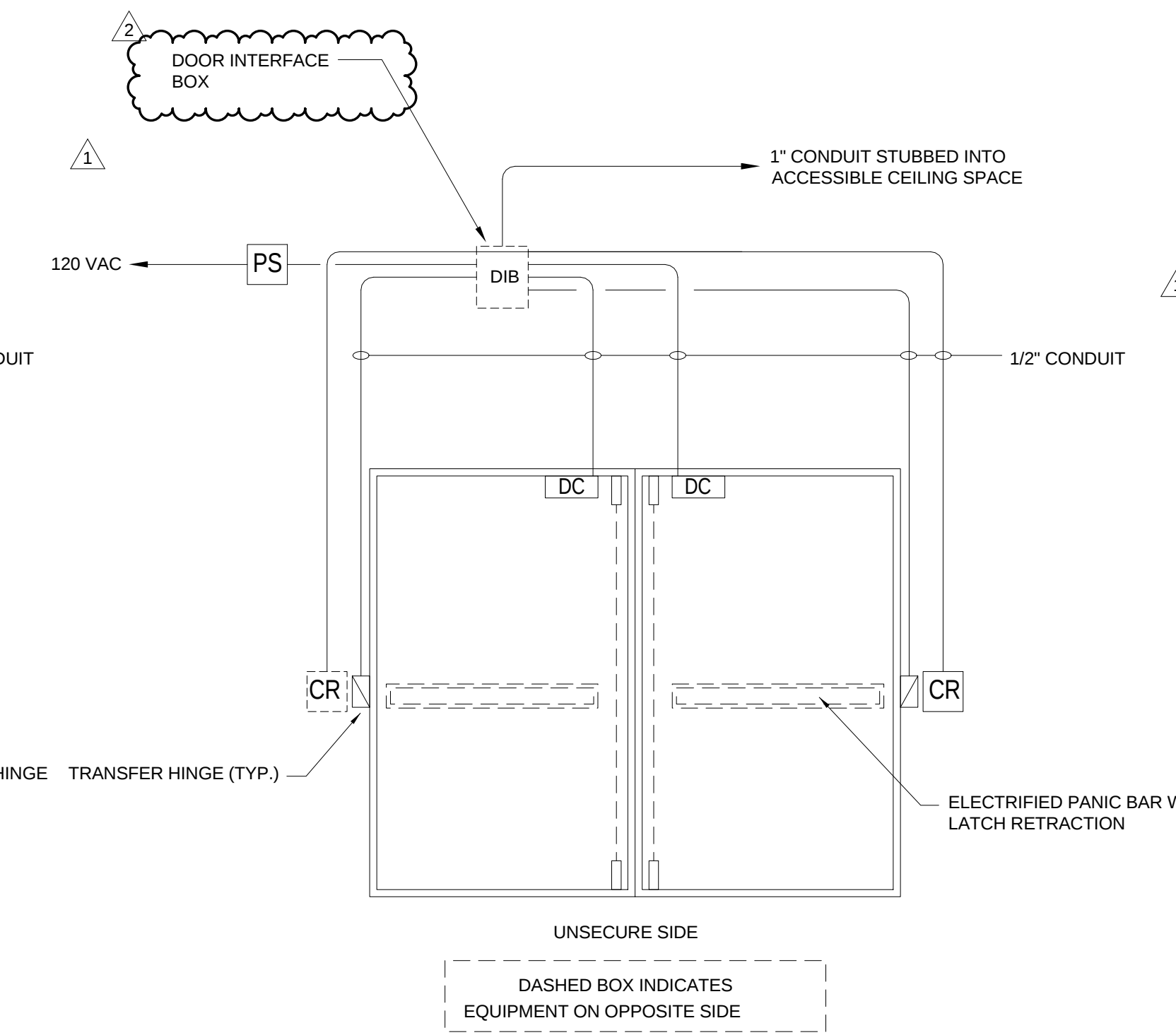
2 SECURE DOOR - DOUBLE
SCALE: NONE



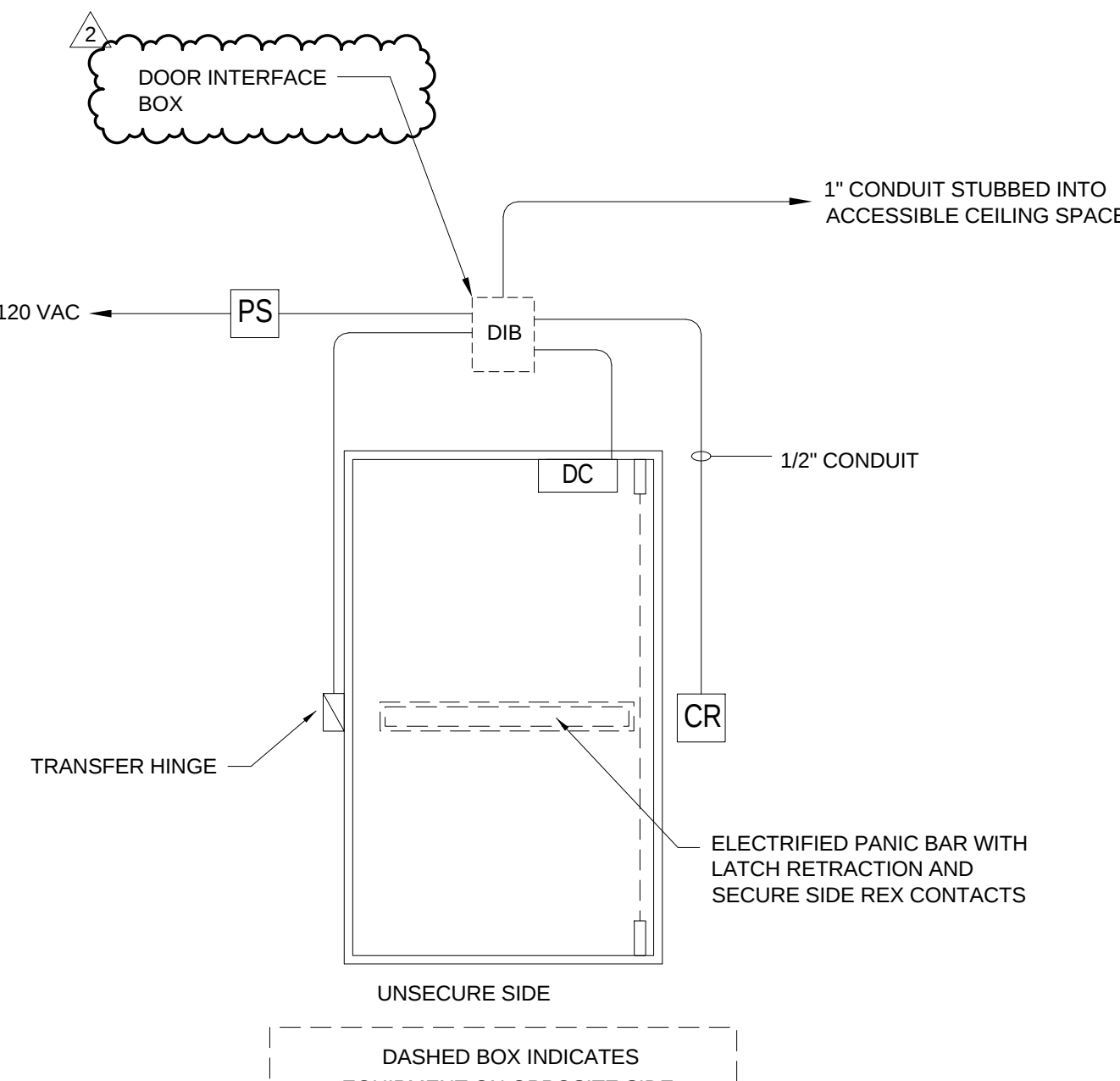
3 ELEVATOR
SCALE: NONE



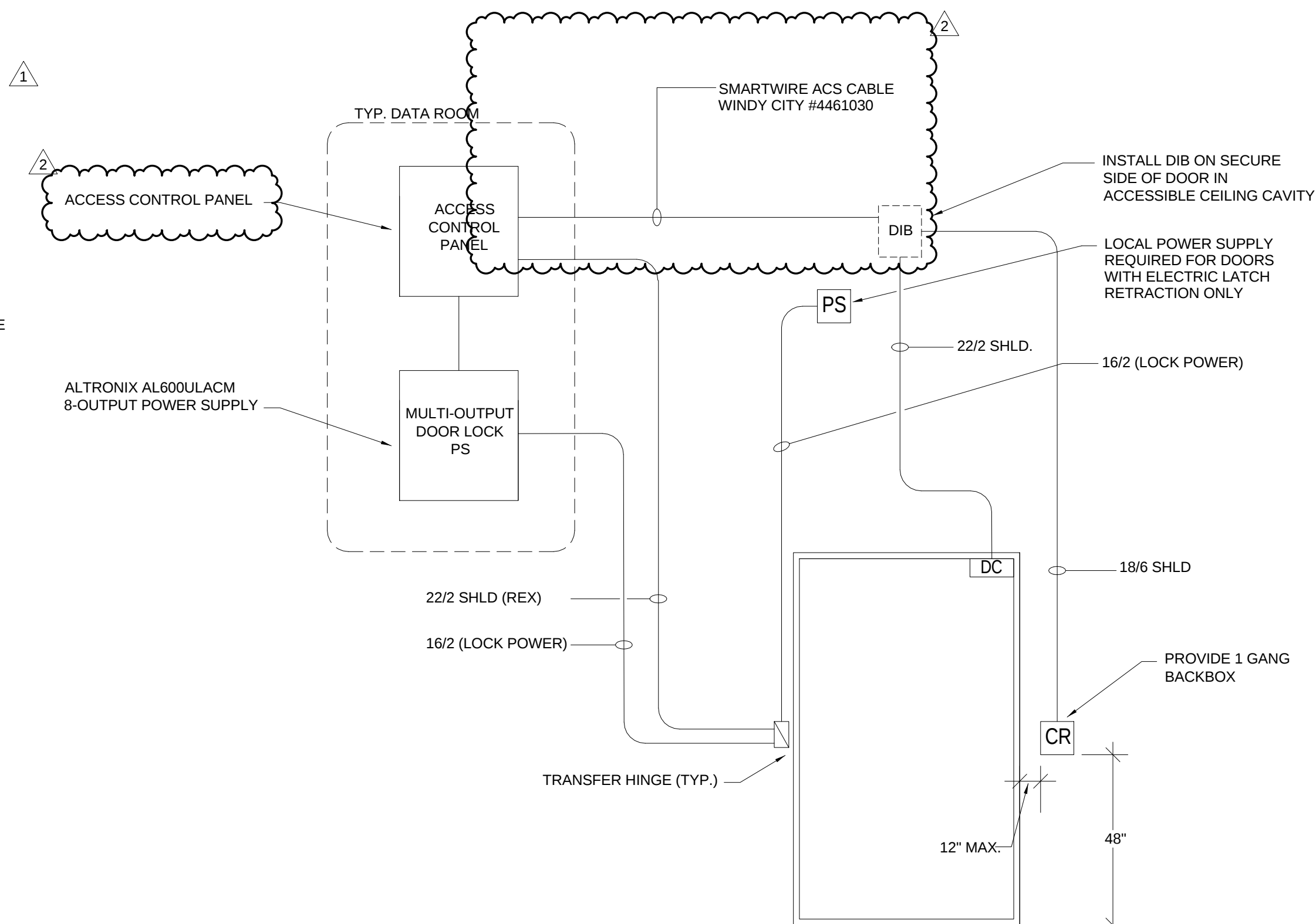
4 SECURE DOOR - DOUBLE
SCALE: NONE



5 SECURE DOOR - DOUBLE
SCALE: NONE



6 SECURE DOOR - SINGLE
SCALE: NONE



7 TYPICAL WIRING DIAGRAM - SECURED DOOR
SCALE: NONE

2	ASI-041	13 DEC 2016
1	ADDENDUM 2-2	19 APR 2016
-	ISSUED FOR CONSTRUCTION (BP2)	01 MAR 2016
No.	Description	Date

Drawing Title:

ACCESS CONTROL
DETAILS

Project No.: 04561.01 Checked by:

T0804