



MCW Consultants Ltd.

Site Instruction

Date: November 15, 2016

Queen's Quay Terminal
207 Queen's Quay West, Suite 615
Toronto, Ontario M5J 1A7

Phone (416) 598-2920
Fax (416) 598-5394
www.mcw.com

Project Name: AQUAVISTA - Bayside
Client: TRIDEL Corporation
To: TRIDEL Corporation
Attention: Chadi Loza
Fax number: -

Project No.: 8489D
SI No.: E 006
Page No.: 1 of 1+ 3 Attached
Office: Toronto
From: Sunanda Perera

Distribution: Vince Mirarchi –TRIDEL
Chadi Loza - TRIDEL
Christina Lee -KIRKOR
Al Medeiros –MCW
Michael Hunter-MCW
Mark Furtado-MCW
Sarfraz H. Jaffrey-MCW

Provide itemized labour, equipment and material costs for Work listed below. Do not proceed with any of the listed Work prior to issuance of signed Change Order.

Title: EV Charging Stations/ Security conduit requirement.

Specification:

Spec	Issued	Items
		N/A

Electrical:

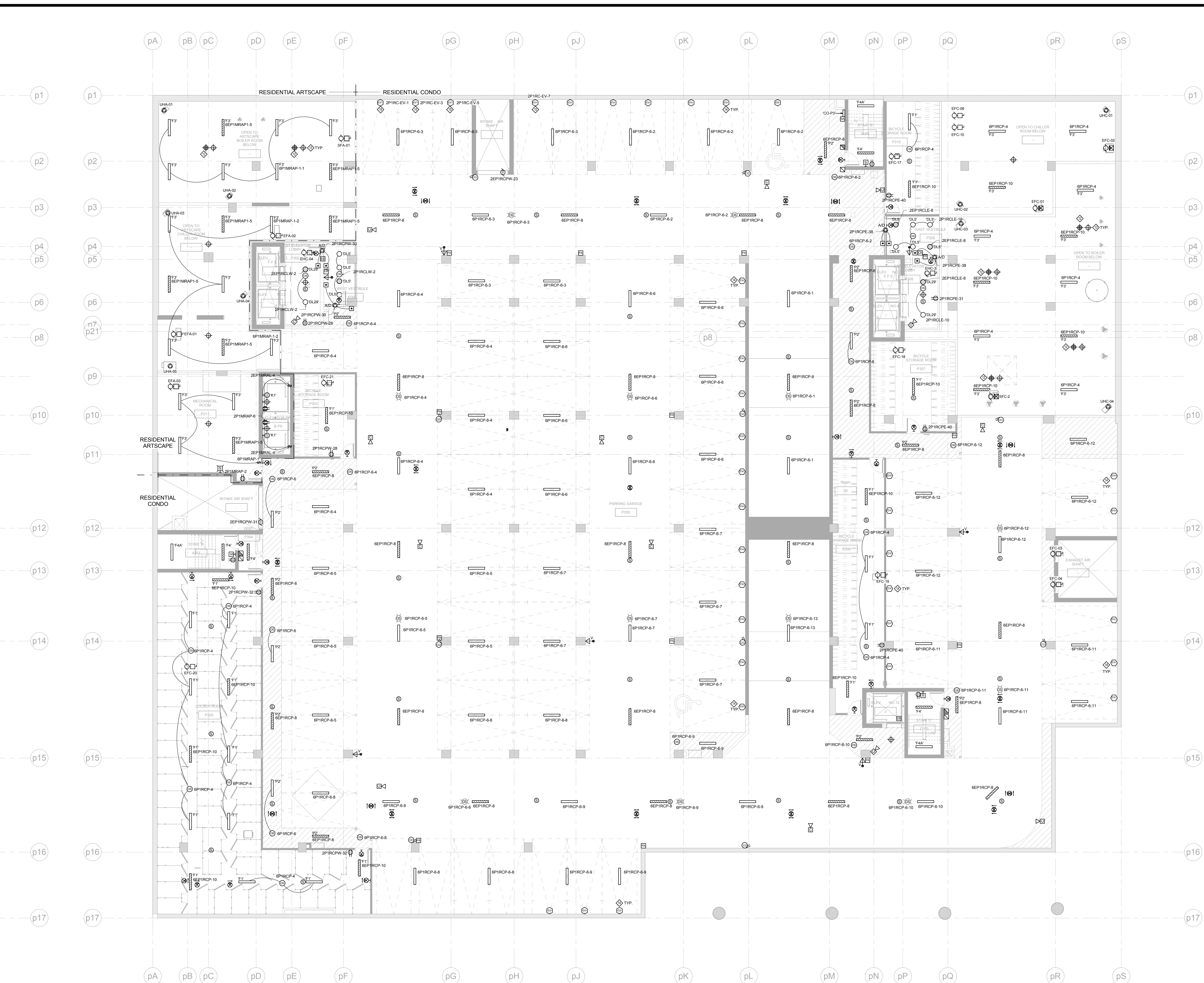
Drawing No.	Drawing Issued	Items
E1-01	Yes	P4 Level- Add EV rough ins (Qty-9) as shown.
E1-02	Yes	P3 Level-Delete EV rough ins (Qty-4) as shown.
E4-06	Yes	Add conduits for the sumps high float alarms.

ME Schedule:

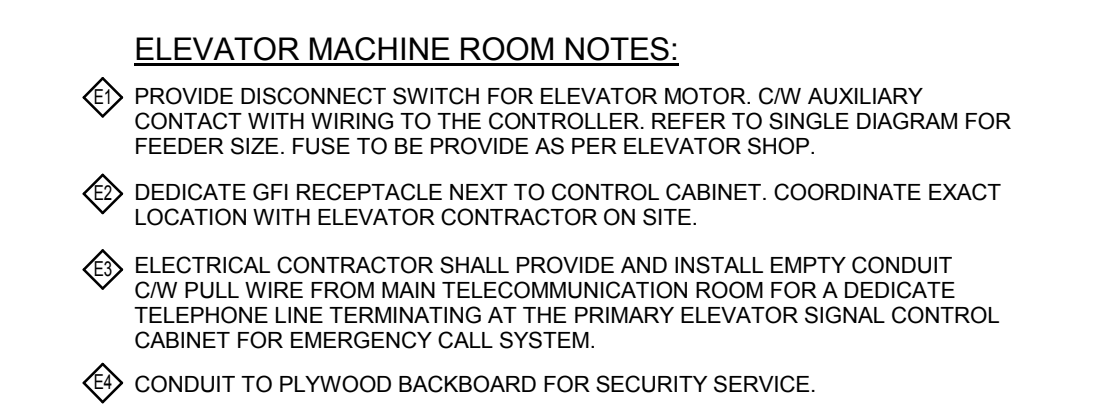
Drawing No.	Drawing Issued	Items
-	-	N/A.

Reason for Issue – Architectural Design Coordination/ Security requirement.

End of SI-E006

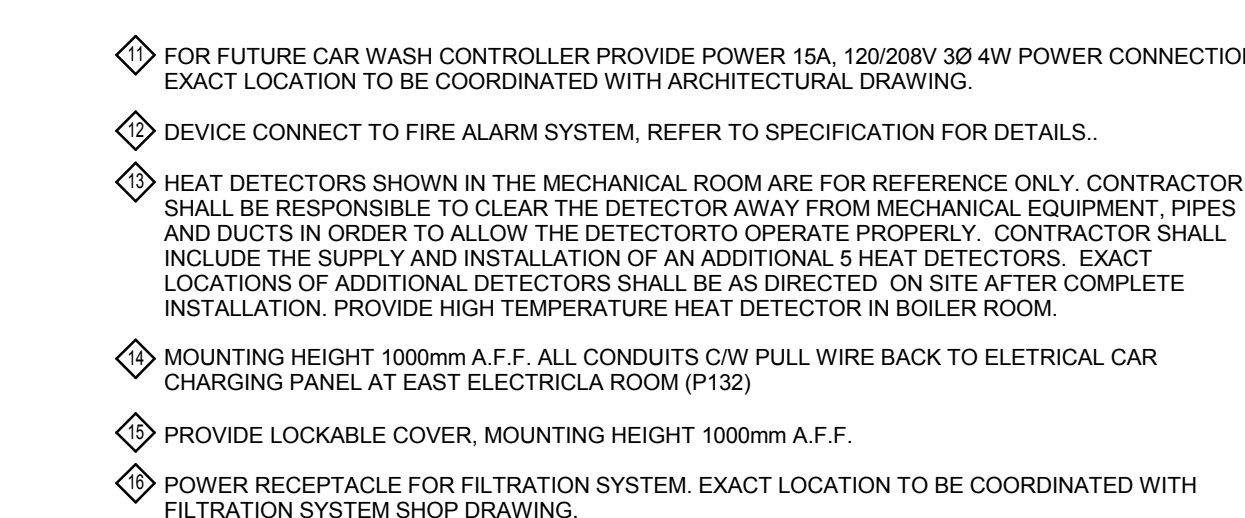


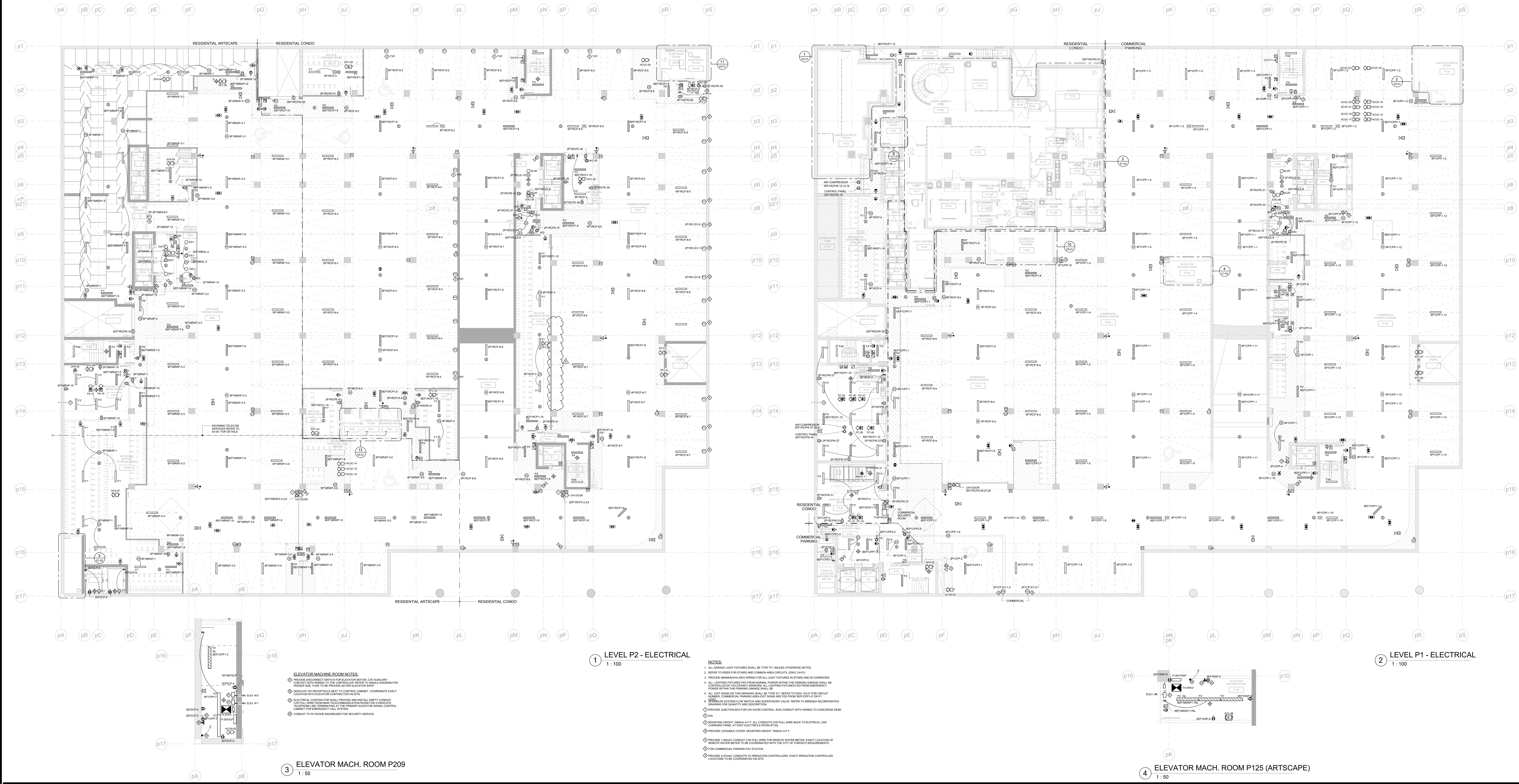
2 LEVEL P3 - ELECTRICAL
1 : 100



NOTES:

- 1. ALL GARAGE LIGHT FIXTURES SHALL BE TYPE "T" UNLESS OTHERWISE NOTED.
- 2. REFER TO RISER FOR STAIRS AND COMMON AREA CIRCUITS (DASH #4).
- 3. PROVIDE 1500MM (4'9") LIGHT FIXTURES IN STAIRS AND IN COMMONS.
- 4. ALL LIGHTING FIXTURES EXCEPT NORMAL POWER WITH THE PARKING GARAGE SHALL BE CONTROLLED BY OCCUPANCY SENSORS. ALL LIGHTING FIXTURES FED FROM EMERGENCY POWER SHALL BE CONTROLLED BY THE EMERGENCY POWER SYSTEM.
- 5. ALL EXIST SIGNS ON THE DRAWING SHALL BE TYPE "E". REFER TO DWG. E-401 FOR CIRCUIT NUMBER.
- 6. SPRINKLER SYSTEMS SHALL FEED TO SUPERVISORY VOLTAGE. REFER TO SHERIDA ADOPTED PLANNING QUANTITY AND DESCRIPTION.
- 7. PROVIDE 600mm x 950mm x 3mm (THICK) CORUGATED GROUND FLUSH PLATES. REFER TO SPECIFICATION FOR DETAILS.
- 8. PROVIDE 600MM x 950MM VOLT TO GROUND BUS IN NEAREST ROOM (P) LEVEL. REFER TO DWG. E-54 FOR DETAILS.
- 9. 30 AMP CORUGATED GROUNDING CONDUCT.
- 10. EMERGENCY LIGHT SWITCHES FOR HEATING ROPS. PROVIDE LAMCOLD IDENTIFICATION PLATE. MOUNT SWITCHES AT 1100MM APL. REFER TO SEE THROUGH TRAMPER TRIP THE ENCLOSE WITH LAMCOLD IDENTIFICATION PLATE.





Customer Must Check And Verify All Dimensions On The Job.
Do Not Print This Drawing.
All Drawings, Specifications And Related Documents Are The Copyright Of The Architect And Shall Be Returned Upon Request.
Reproduction Of Drawings, Specifications And Related Documents Without Written Permission Of The Architect Is Prohibited.
This Drawing Is Not To Be Used For Construction Without Written Permission Of The Architect.
Date: 03/06/15

MCW Consultants Ltd.
207 Queen's Quay West, Suite 615, Toronto, ON, M5J 1A7
Tel: 416-598-2500 Fax: 416-598-0384
Toronto: Vice President, Manager: Diana Haffner
Dorchester: Manager: Tim Smith

PROFESSIONAL SEAL
D. M. HILLMAN
ENGINEER OF ONTARIO

REVISIONS:

No.	Revision	Date
1	ISSUED FOR ADD E-001	2016/01/06
2	ISSUED FOR ADD E-002	2016/01/06
3	ISSUED FOR ADD E-003	2016/01/06
4	ISSUED FOR CONSTRUCTION	2016/04/21
5	ISSUED FOR S.E-003	2016/06/29
6	ISSUED FOR S.E-006	2016/11/06

4 ISSUED FOR CONSTRUCTION 2016-04-21
3 ISSUED FOR TENDER 2016-10-30
2 BUILDING PERMIT SUBMISSION 2016-06-12
1 REVIEW 2016-05-04

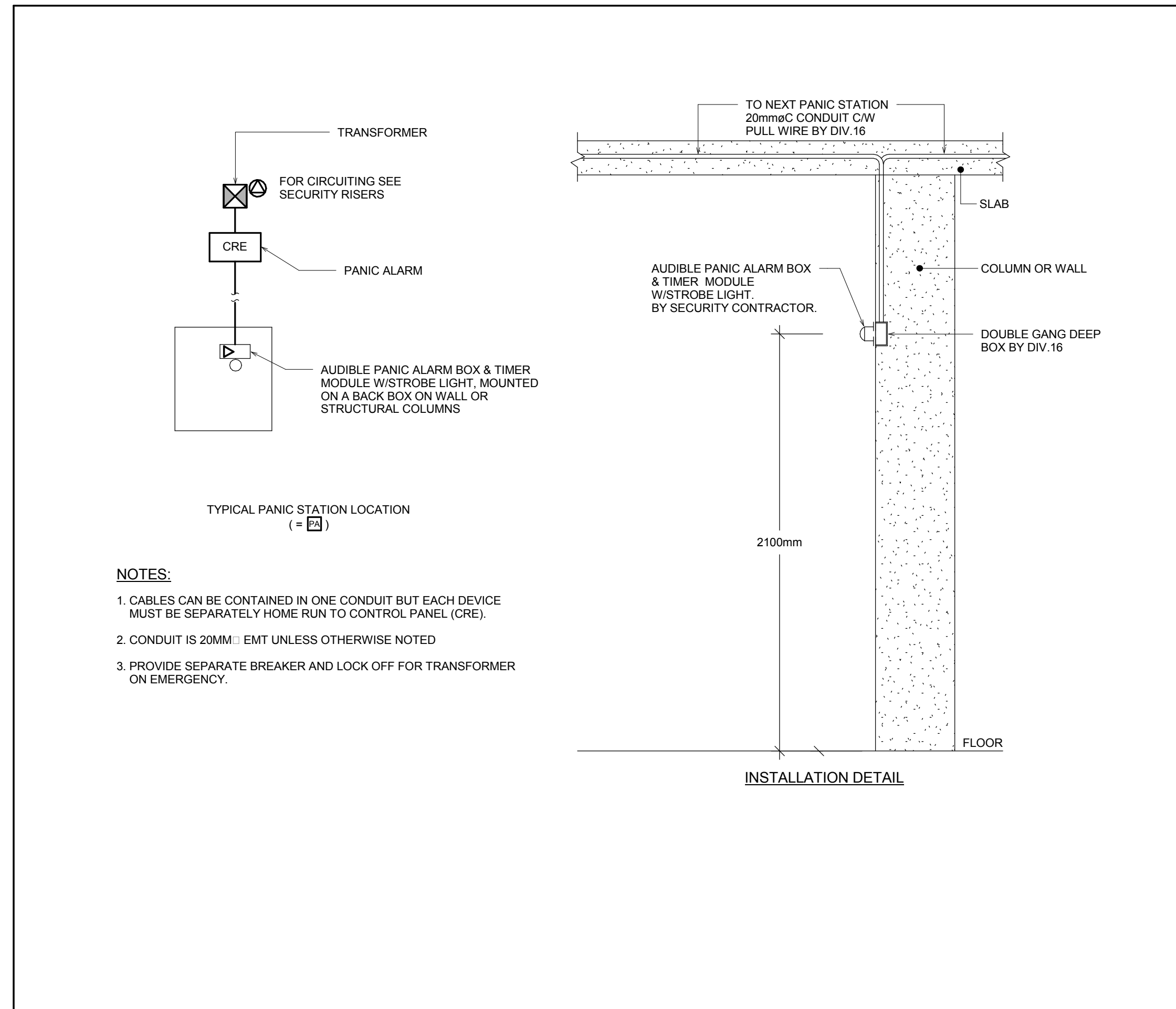
AQUAVISTA
AT BAYSIDE TORONTO

Drawing No: E1-02

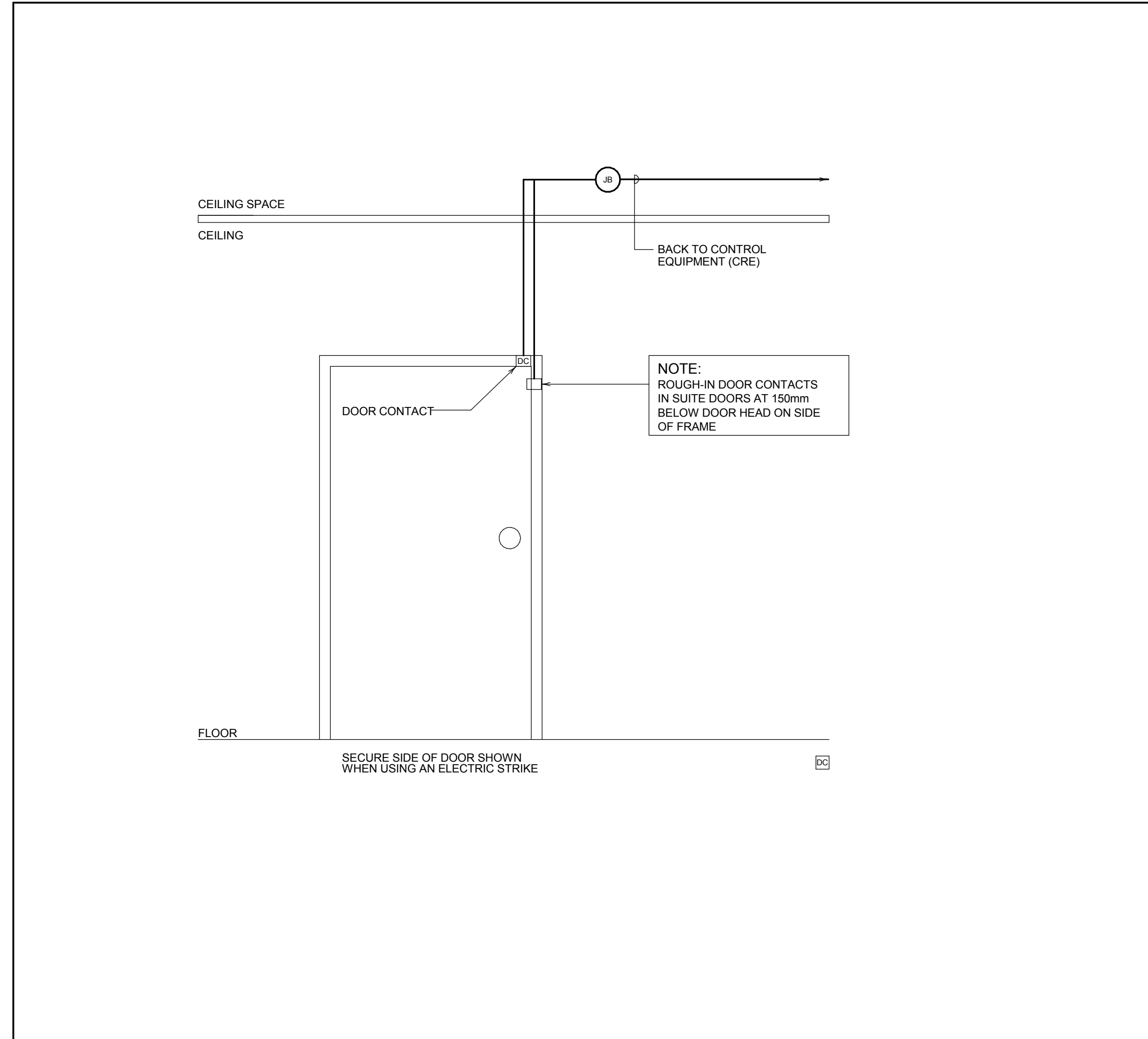
LEVEL P2 & LEVEL P1 PARKING PLAN - ELECTRICAL

Project: **Hines TRIDEL AQUAVISTA**
Block 3 - R3 & R4
Queen's Quay East
Toronto, ON

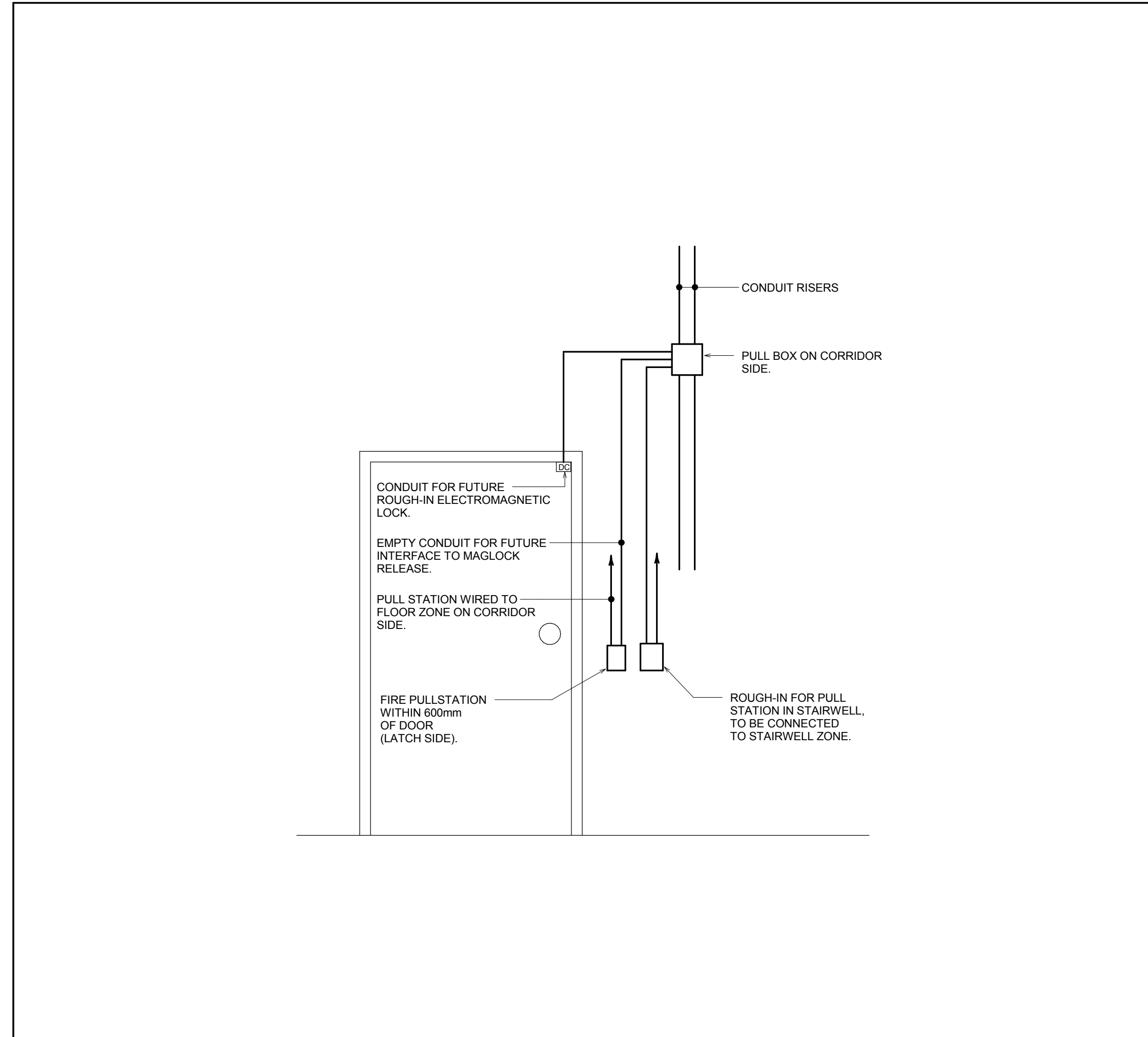
As Indicated: **Author**
Checked by: **Checker**
Project No: **84890**
Date: **03/06/15**
Drawing No: **E1-02**



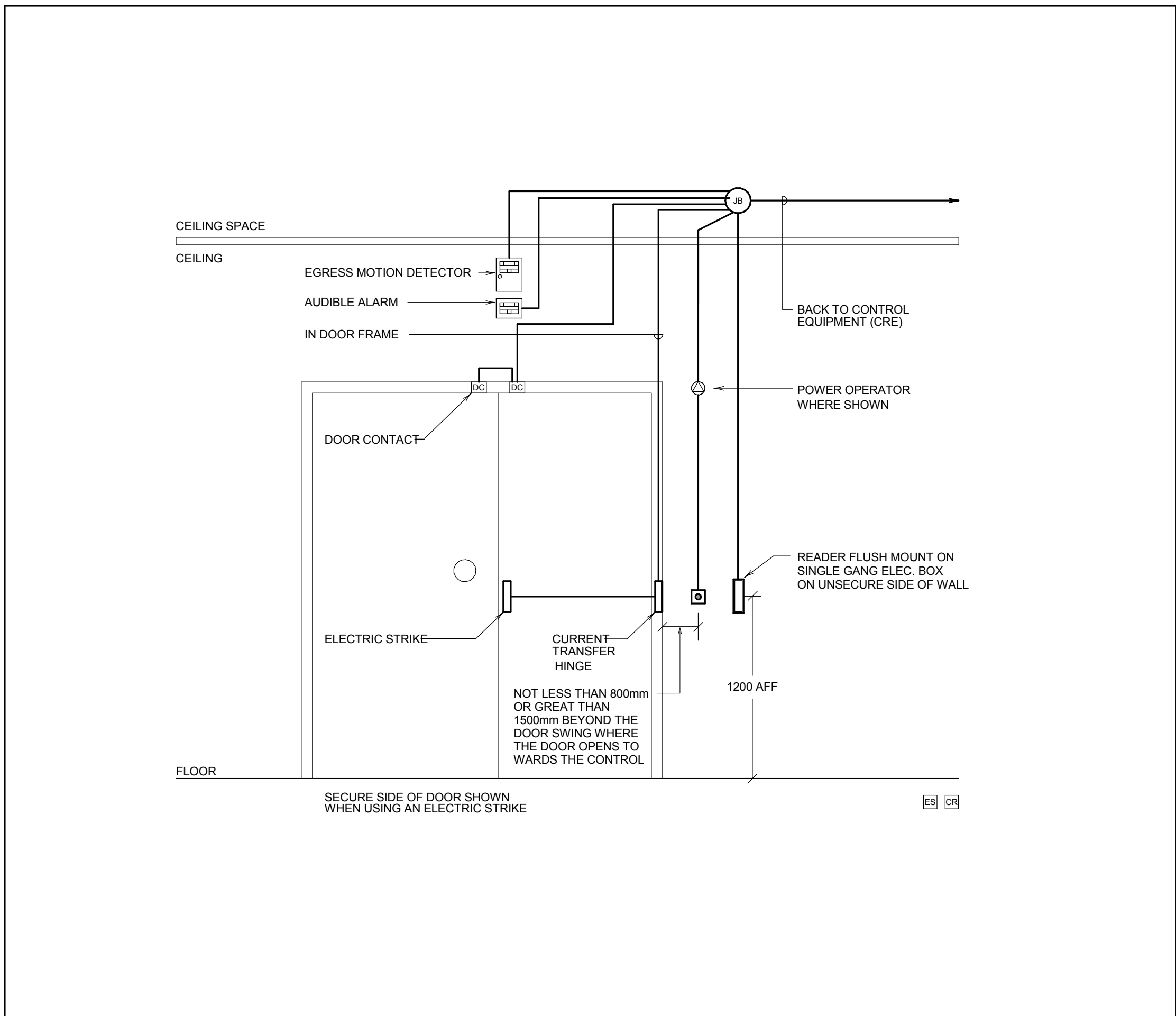
12 PANIC ALARM SYSTEM DETAILS
1:1



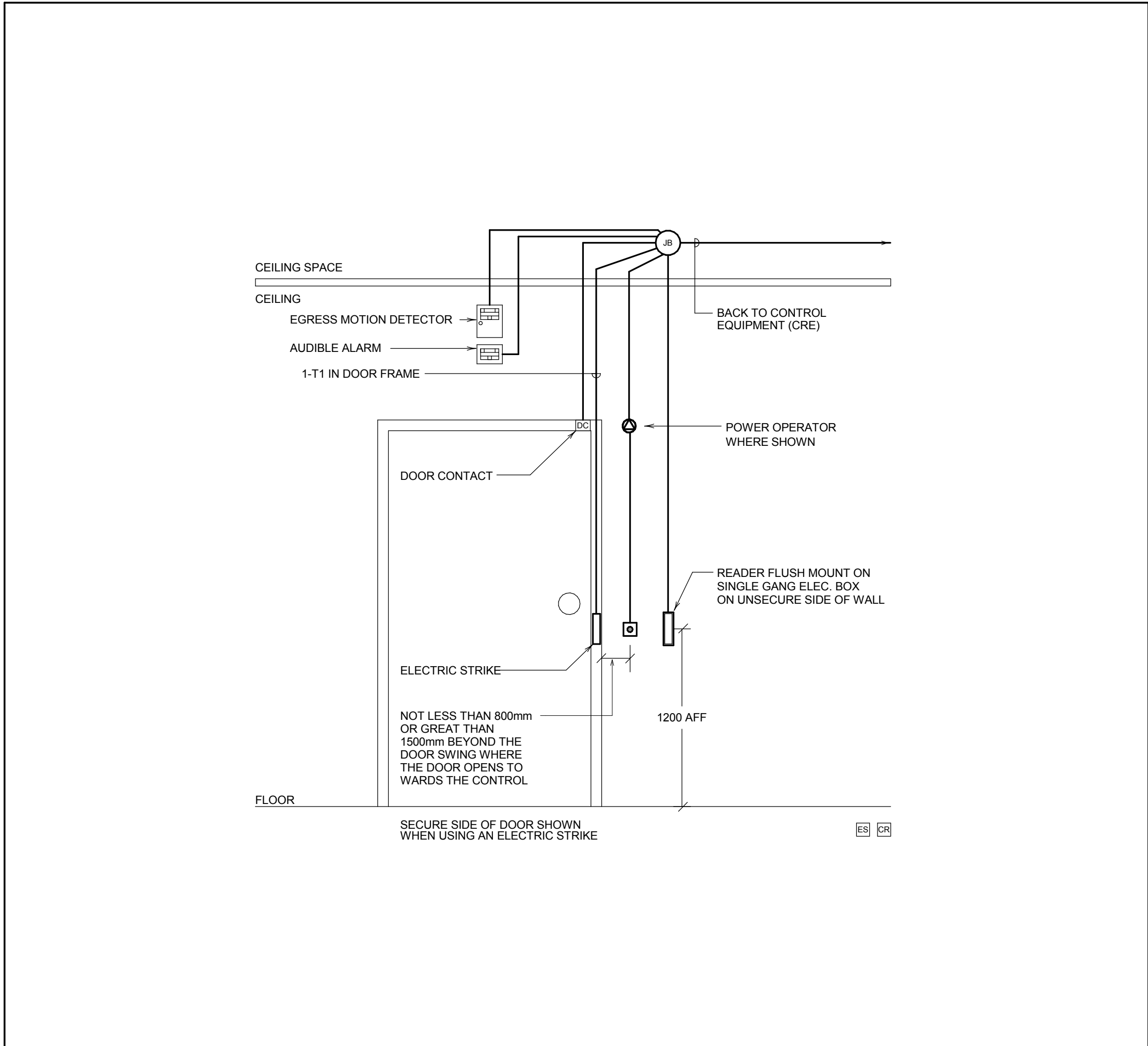
11 SECURED SINGLE DOOR WITH DOOR CONTACT
N.T.S



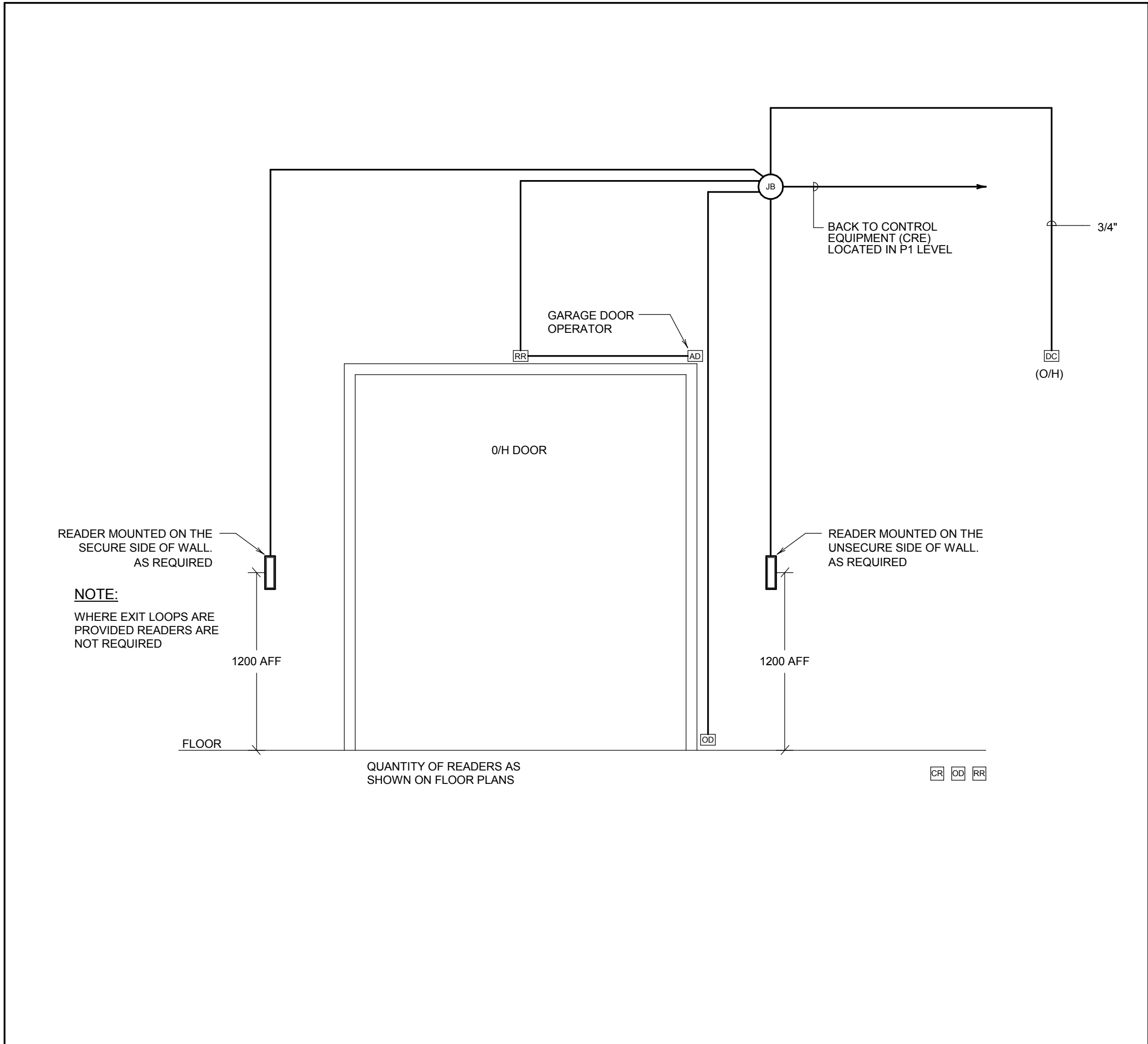
10 ROUGH-IN REQUIREMENTS AT CROSS-OVER DOOR LOCATION
N.T.S



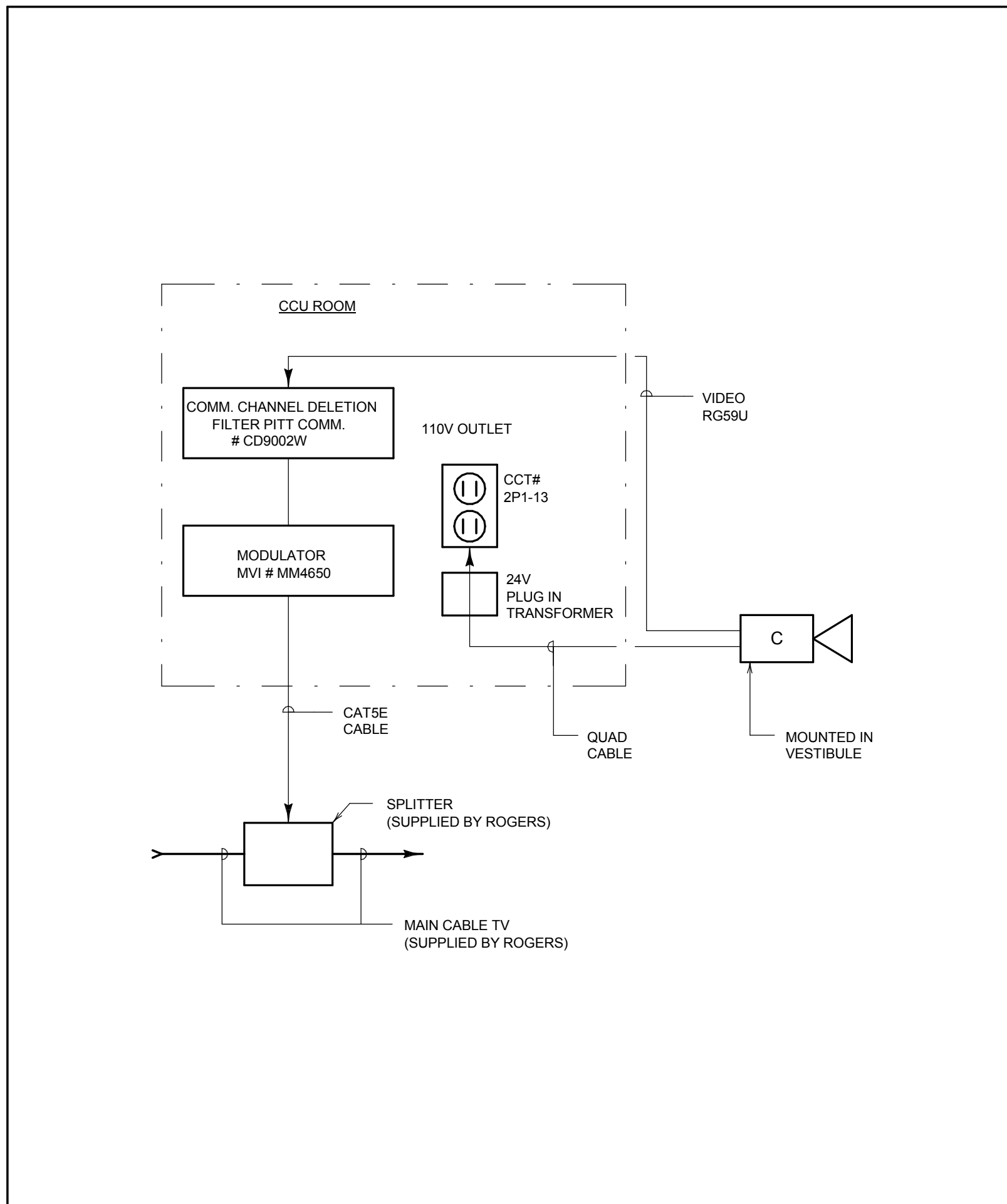
9 SECURED DOUBLE DOOR WITH ELECTRIC STRIKE
N.T.S



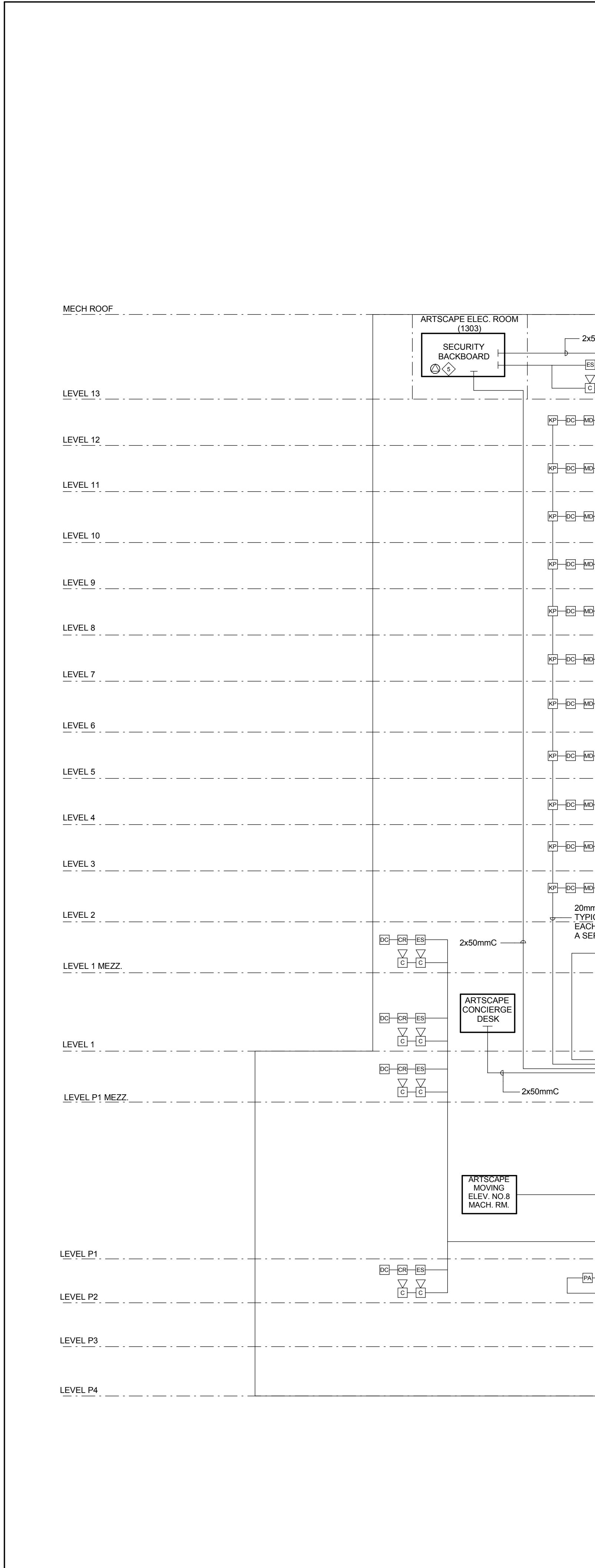
8 SECURED SINGLE DOOR WITH ELECTRIC STRIKE
N.T.S



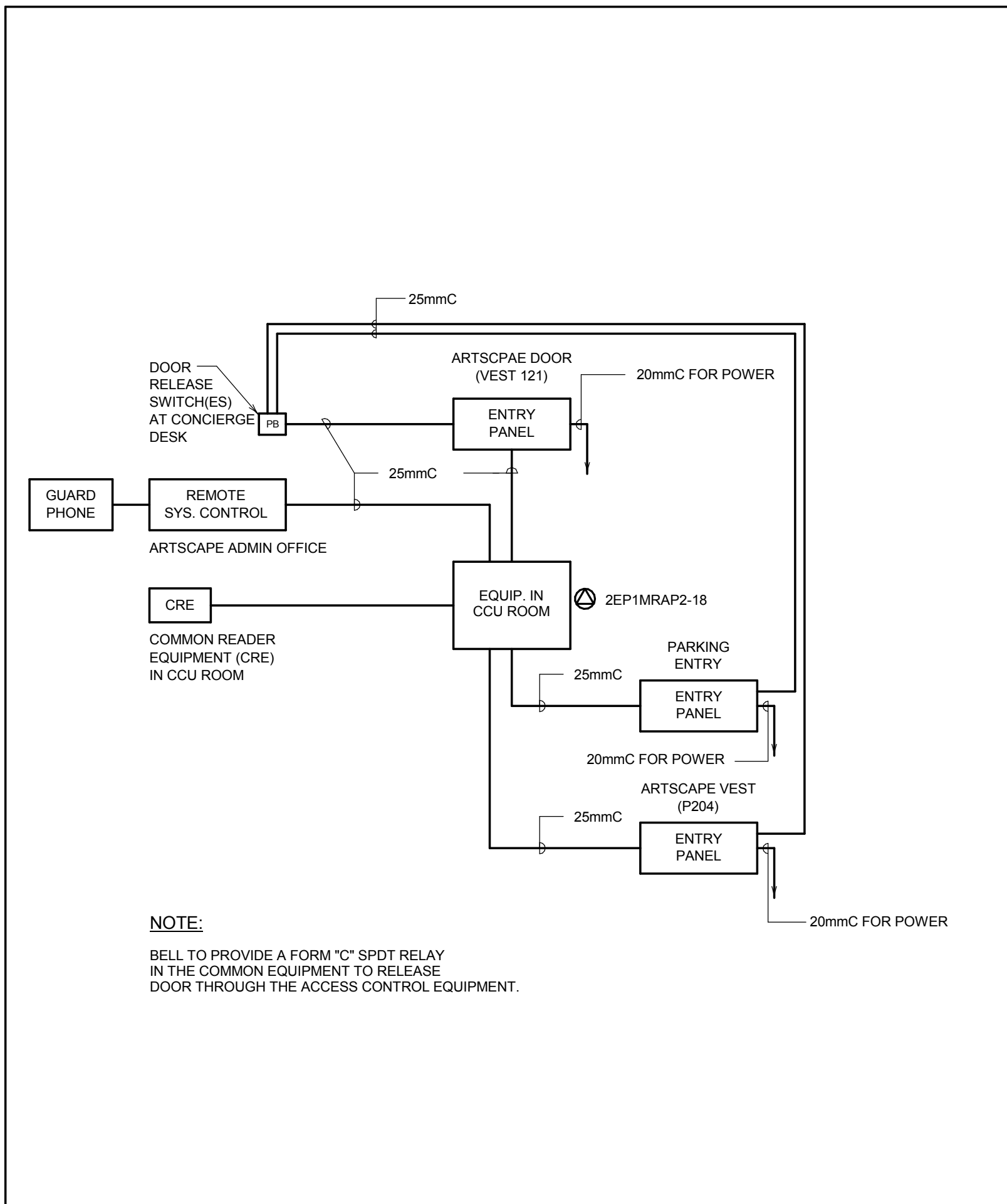
7 SECURED OVERHEAD GARAGE DOOR
N.T.S



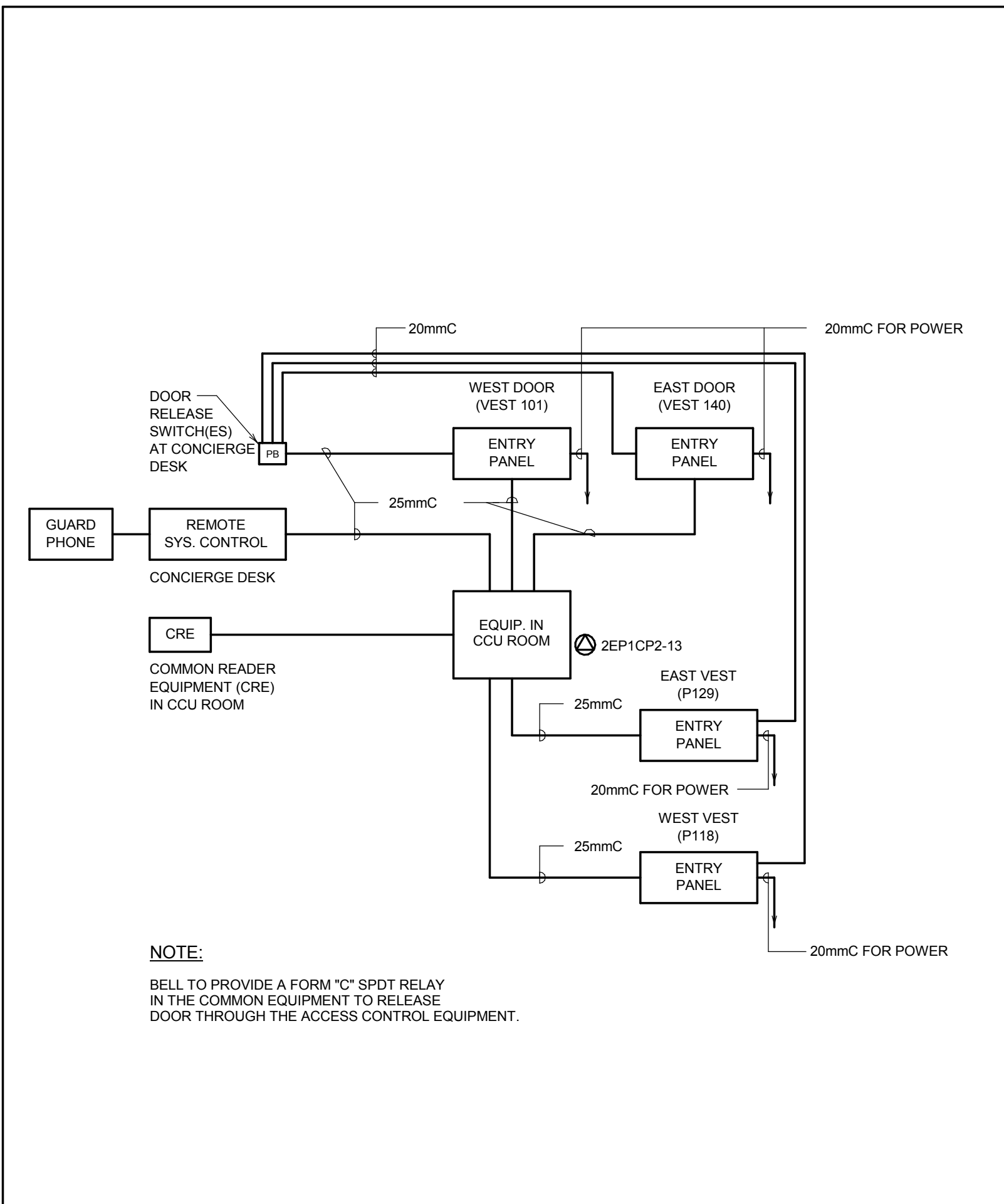
6 LOBBY CAMERA INSTALLATION
N.T.S



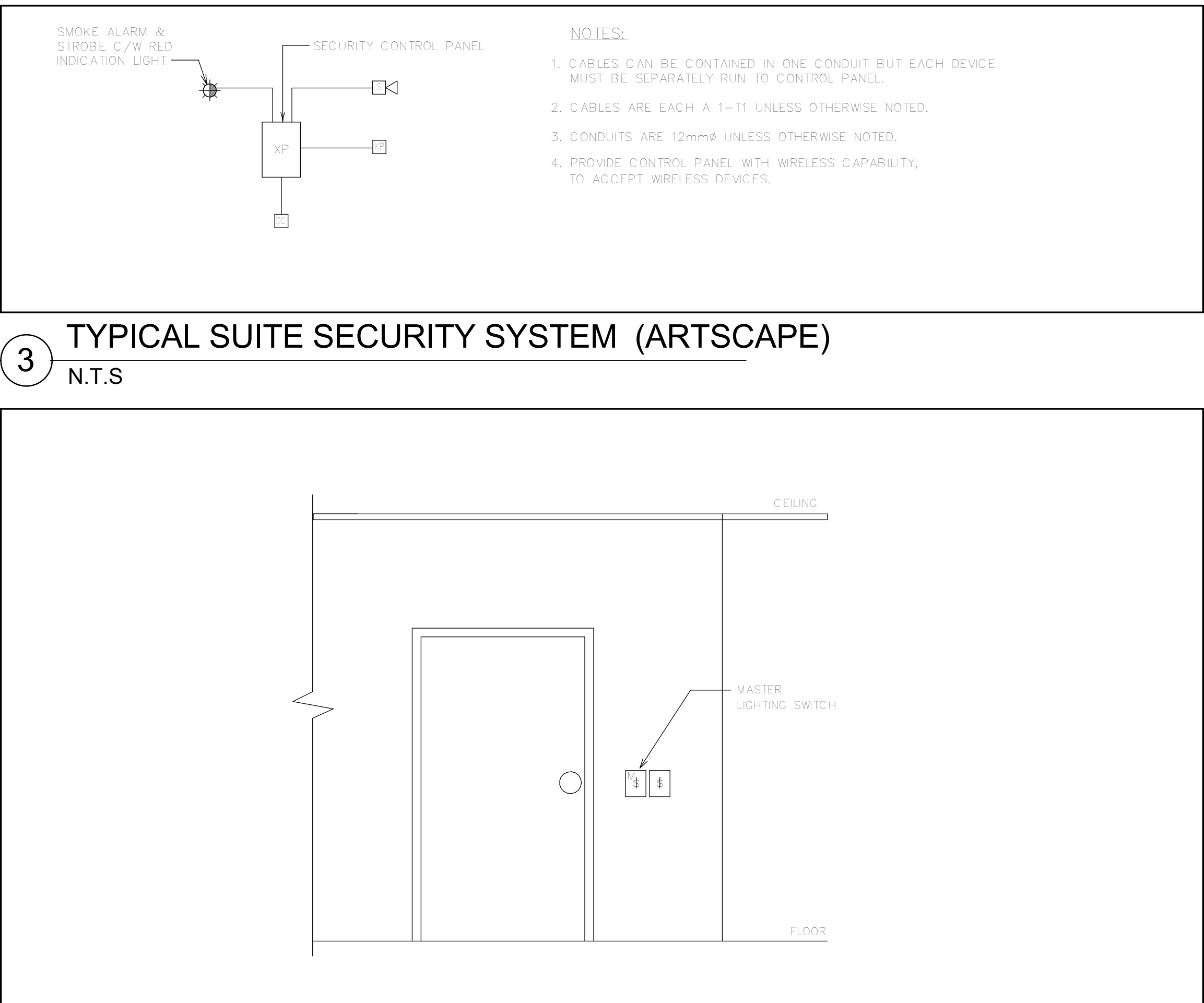
1 SECURITY RISER DIAGRAM
N.T.S



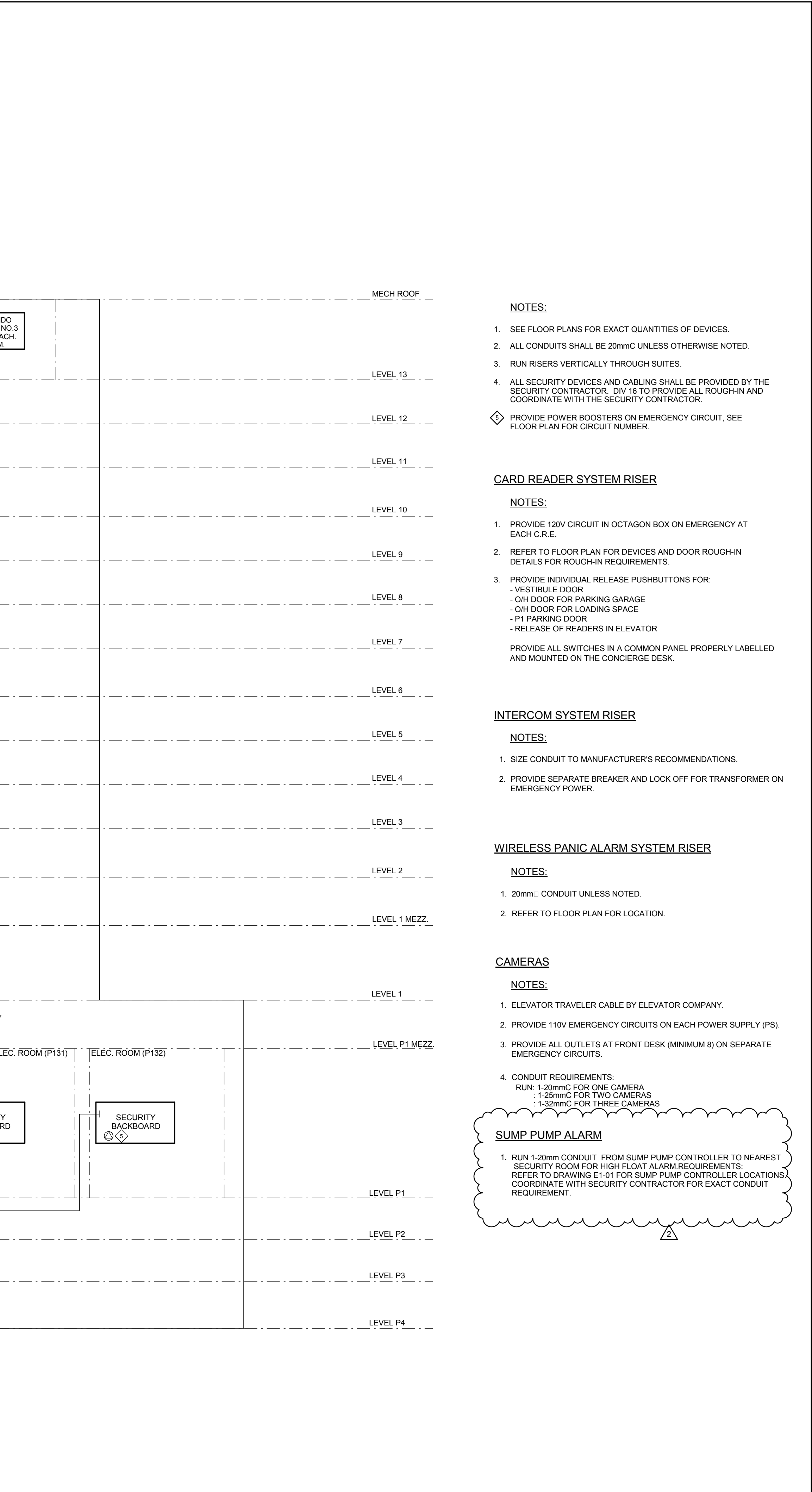
5 ENTERPHONE SYSTEM (ARTSCAPE)
N.T.S



4 ENTERPHONE SYSTEM (CONDO)
N.T.S



3 TYPICAL SUITE SECURITY SYSTEM (ARTSCAPE)
N.T.S



2 TYPICAL SUITE MASTER SWITCH DETAILS (ARTSCAPE)
N.T.S

Contractor Must Check And Verify All Dimensions On The Job.
Do Not Print This Drawing.
All Drawings, Specifications And Related Documents Are The Copyright Of The Architect And Shall Be Returned Upon Request.
Reproduction Of Drawings, Specifications And Related Documents Without The Architect's Written Permission Is Prohibited.
This Drawing Is Not To Be Used For Construction Until Signed By The Architect.
Date: 03/09/15

PROFESSIONAL SEAL
M.C.W.
D. M. McLELLAN
ENGINEER OF ONTARIO

207 Queen's Quay West, Suite 615, Toronto, ON, M5J 1A7
Tel: 416-598-2500 Fax: 416-598-0384
Toronto, Vancouver, Winnipeg, Montreal, Ottawa, Halifax, Dauphin, Kelowna, Trail, Salt Lake City

No.	Revision	Date
1	ISSUED FOR CONSTRUCTION (ISSUED FOR 15-ED08)	2016-04-21
2		2016-11-15

4
3
2
1

ISSUED FOR CONSTRUCTION 2016-04-21
ISSUED FOR TENDER 2015-03-24

NO. PROJECT FOR DATE

AQUAVISTA
AT BAYSIDE TORONTO

Drawing Title
SECURITY RISER
DIAGRAM & DETAILS

Project
Hines TRIDEL
AQUAVISTA
Block 3 - R3 & R4
Queen's Quay East
Toronto, ON

N.T.S. Drawn by
Author
Checked by
8489D Project No.
03/09/15 Date
Drawing No.
E4-06