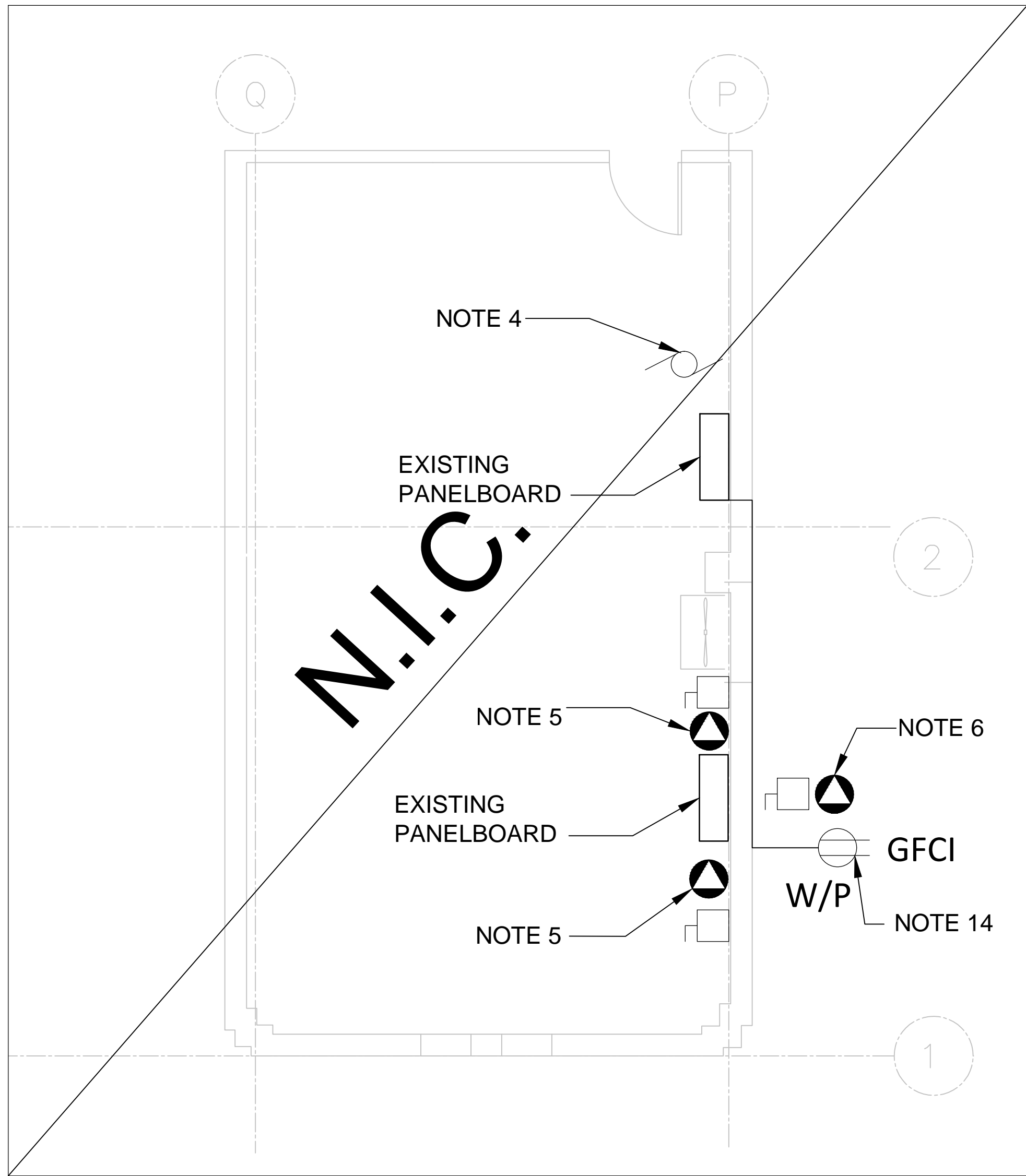
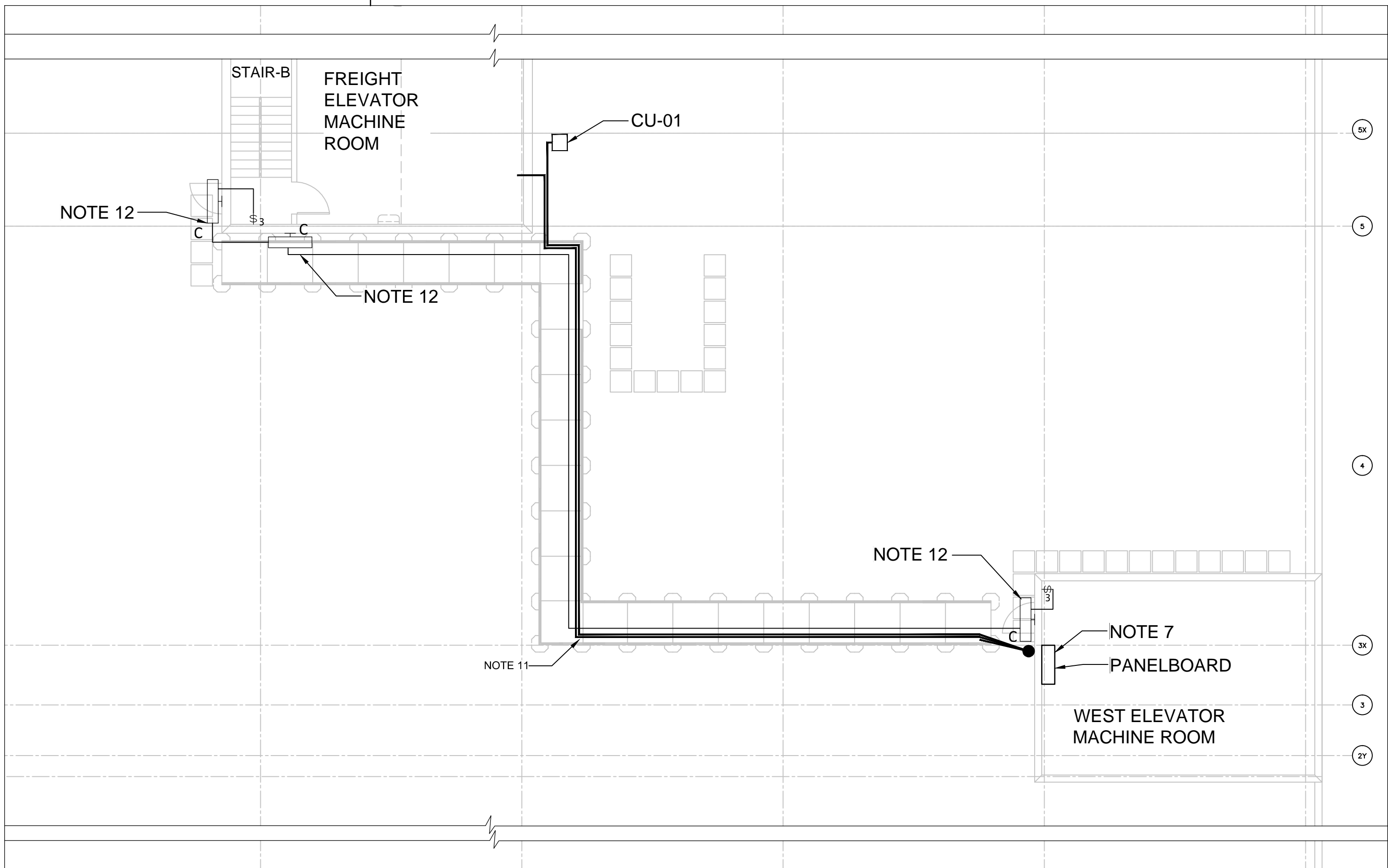


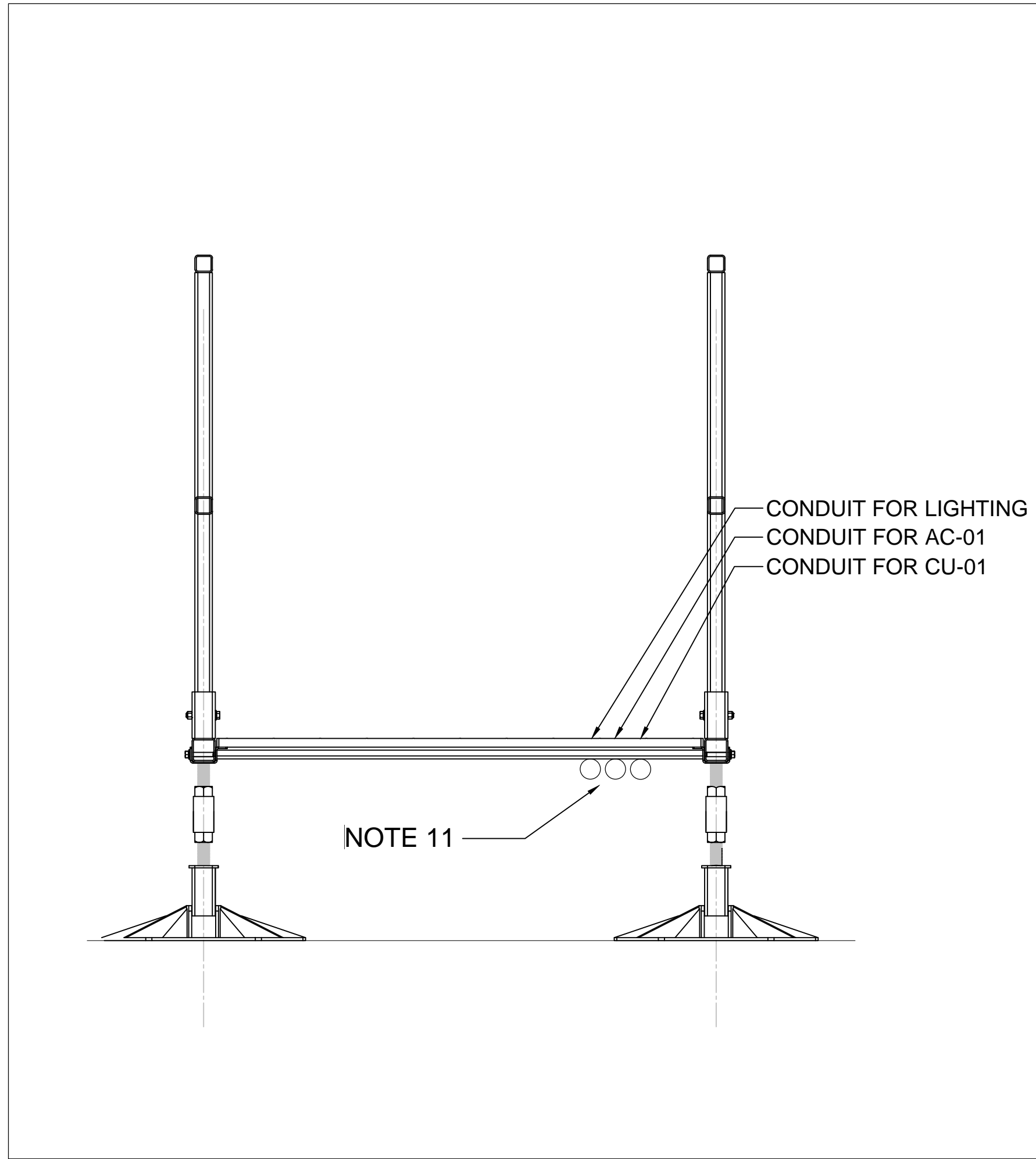
01  
E-101-2 1:50  
**FREIGHT ELEVATOR MACHINE ROOM**



03  
E-101-2 1:50  
**EAST ELEVATOR MACHINE ROOM**



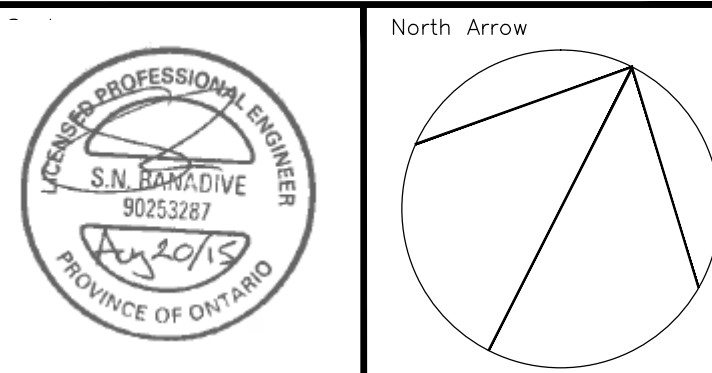
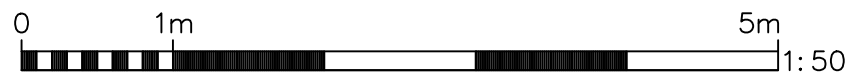
02  
E-101 1:100  
**ROOF LEVEL-NEW SAFETY WALKWAY & GUARDRAIL**



04  
E-101-2 1:100  
**WALKWAY SECTION**

**DRAWING NOTES:**

1. CONNECT TO AC-01; SEE NOTE 8.
2. CONNECT TO CU-01 WITH WEATHERPROOF FITTINGS; SEE NOTE 9.
3. REMOVE POWER CONNECTION FOR EXISTING UNIT HEATER, AND RECONNECT WIRING TO NEW UH-01.
4. CONNECT TO NEW UH-02 USING 2#12+G IN 13mmC FROM A SPARE 15A BREAKER IN THE ADJACENT PANELBOARD. REMOVE POWER CONNECTION FOR EXISTING STEAM UNIT HEATER.
5. CONNECT EACH OF AC-02 AND AC-03 TO A SINGLE 15A 208V 1PH CIRCUIT IN THE ADJACENT PANEL.
6. CONNECT CU-02 TO A SINGLE 30A 208V 1PH CIRCUIT IN THE ABOVE-NOTED PANEL. REMOVE POWER CONNECTION FOR EXISTING SPLIT SYSTEM INDOOR /OUTDOOR UNITS.
7. IN THE EXISTING PANELBOARD ON THE UPPER LEVEL OF THE WEST ELEVATOR MACHINE ROOM, PROVIDE ONE 15A 2P BREAKER, ONE 30A 2P BREAKER, AND THREE 15A 1P BREAKER.
8. FROM THE 15A 2P BREAKER, RUN 2#10+G IN 21mmC TO AC-01.
9. FROM THE 30A 2P BREAKER, RUN 2#8+G IN 27mmC TO CU-01.
10. FROM THE 15A 1P BREAKER, RUN 2#12+G IN 21mmC TO THE LIGHTING EQUIPMENT, AS DETAILED IN NOTE 12.
11. CONDUITS SHALL BE RIGID PVC, SECURED TO THE UNDERSIDE OF THE WALKWAY AS SHOWN IN DETAIL 4.
12. PROVIDE THREE TYPE C LUMINAIRES, TWO ON THE EXTERIOR OF STAIR B AND ONE ON THE EXTERIOR OF WEST ELEVATOR MACHINE ROOM, AS SHOWN, MOUNTED AT 2.5 M ABOVE ROOF LEVEL. PROVIDE TWO 3-WAY SWITCHES, ONE IN STAIR B AND ONE IN WEST ELEVATOR MACHINE ROOM, BESIDE THE DOOR. PROVIDE WIRING SO THAT EITHER SWITCH WILL CONTROL BOTH LUMINAIRES. AIM THE LUMINAIRE HEADS TO ILLUMINATE THE WALKWAY AND DOORWAYS.
13. GFCI W/P DOUBLE RECEPTACLE MOUNTED ON THE MECHANICAL A/C UNIT AND FED FROM EXISTING POWER PANEL IN WEST ELEVATOR MACHINE ROOM PROVIDE ISA BREAKER.
14. PROVIDE NEW BREAKER IN THE EXISTING PANEL FOR THE W/P GFCI DOUBLE RECEPTACLE.



Consultants

0	BID	2015-03-20
A	ISSUED FOR CLIENT TENDER REVIEW	2015-03-06
revision	description	date

Do not scale drawings.  
Verify all dimensions and conditions on site and immediately  
notify the Departmental Representative of all discrepancies.

A	Detail No. No. du détail
B	drawing no. - where detail required dessin no. - où détail exigé
C	drawing no. - where detailed dessin no. - où détaillé

project title  
titre du projet  
**TORONTO** Ontario

25/55 ST. CLAIR AVE., EAST

**BUILDING WORKS**

drawing title  
titre du dessin  
**ELECTRICAL DETAILS**

drawn by  
dessiné par  
**A.D.**

designed by  
conçu par  
**M.A.**

approved by  
approuvé par  
**S.R.**

bid  
soumission  
**I.A.** project manager  
administrateur  
de projets

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date du projet  
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**E-101-2**