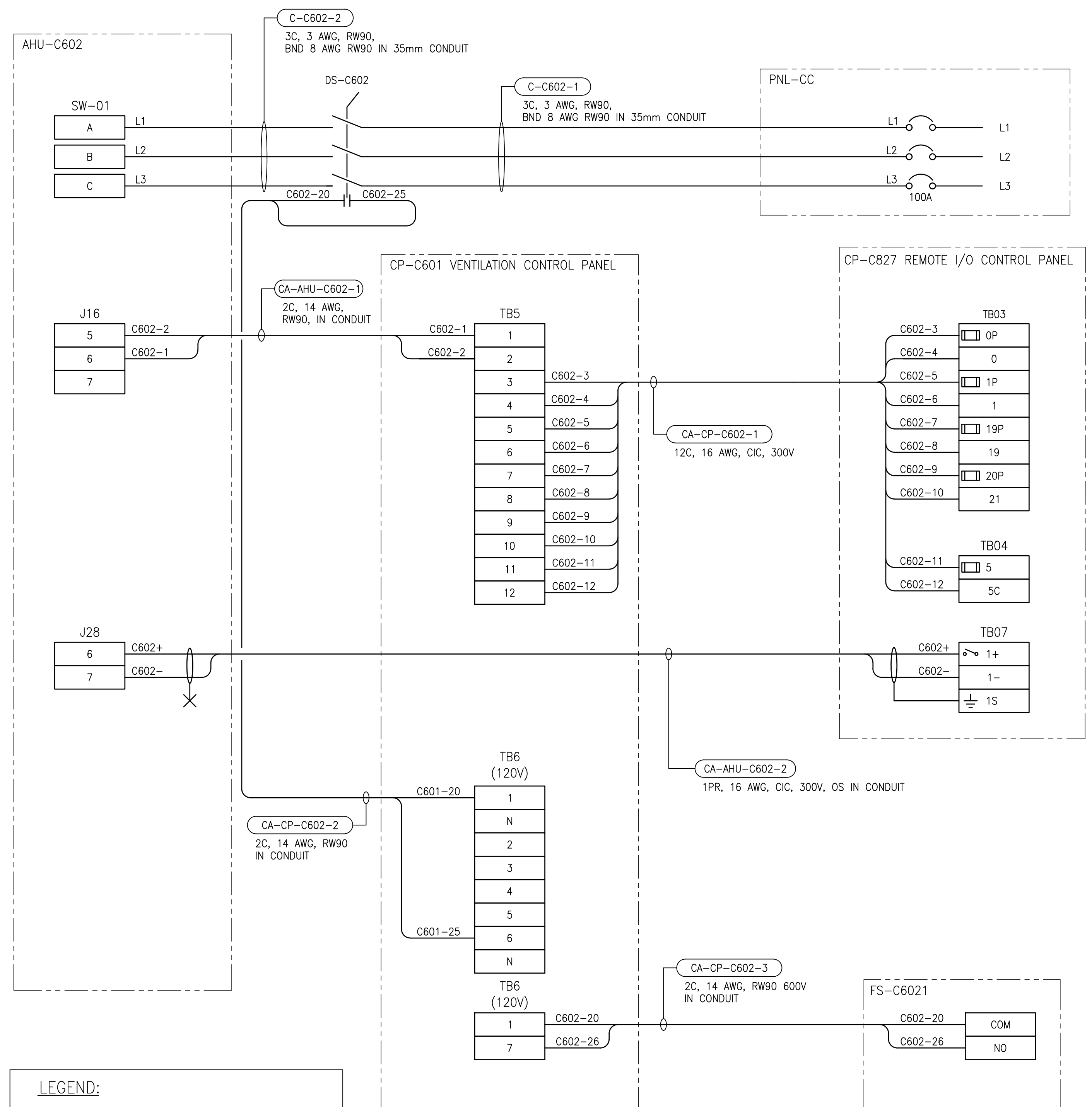
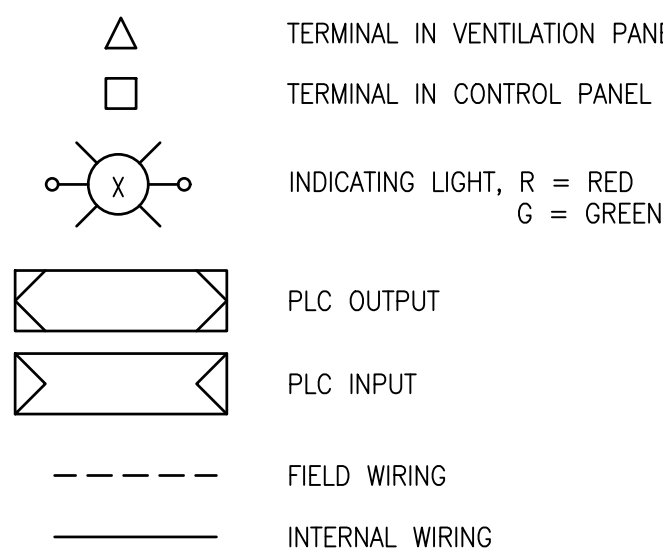




LEGEND:



GENERAL NOTES:

1. ALL CONNECTIONS FOR POWER AND CONTROLS ARE TO BE IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS. REVIEW REQUIREMENTS ON SHOP DRAWING. CONTRACTOR TO VERIFY ALL CONNECTIONS WITH MANUFACTURER AND PROVIDE ALL REQUIRED EQUIPMENT, INCLUDING ANY EQUIPMENT NOT SHOWN ON DRAWING.
2. ALL EQUIPMENT, CONDUIT AND CABLING SHOWN IS NEW AND SHALL BE PROVIDED BY THE CONTRACTOR UNLESS OTHERWISE NOTED.
3. ALL POWER AND CONTROL CABLING TO BE TERMINATED WITHIN MAKE-UP AIR UNIT AHU-C602 SHALL BE 600V RATED.
4. CONTRACTOR TO PROVIDE DISCONNECT COMPLETE WITH AUXILIARY CONTACTS FOR READY SIGNAL.
5. SET ON DELAY TO 10 SECONDS.

1-0650M-A0078	PANEL LAYOUT, VENTILATION CONTROL PANEL CP-C601
1-0650M-A0078	CONTROL PANEL CP-C827, ANALOG OUTPUTS RACK 0 MODULE 7
1-0650M-A0064	CONTROL PANEL CP-C827, DISCRETE OUTPUTS RACK 0, MODULE 4
1-0650M-A0063	CONTROL PANEL CP-C827, DISCRETE INPUTS RACK 0, MODULE 3
1-0650M-A0060	REMOTE I/O PANEL LAYOUT, CONTROL PANEL CP-C827
1-0650M-E0017	SINGLE LINE DIAGRAM, PNL-CC

PANEL LAYOUT, VENTILATION CONTROL PANEL CP-C601
CONTROL PANEL CP-C827, ANALOG OUTPUTS RACK 0 MODULE 7
CONTROL PANEL CP-C827, DISCRETE OUTPUTS RACK 0, MODULE 4
CONTROL PANEL CP-C827, DISCRETE INPUTS RACK 0, MODULE 3
REMOTE I/O PANEL LAYOUT, CONTROL PANEL CP-C827
SINGLE LINE DIAGRAM, PNL-CC

**EE ENGINEERS
GEOSCIENTISTS
MANITOBA**
Certificate of Authorization
AtkinsRéalis Canada Inc.
No. 4489

00	ISSUED FOR TENDER AND CONSTRUCTION	2025/04/30	VE	VE
NO.	REVISIONS	DATE	DESIGN	CHE

AtkinsRéalis
148 Nature Park Way, Winnipeg, Manitoba
Canada R3P 0X7 204-786-8080

DESIGNED BY: J. GRAGASIN	CHECKED BY: V. ELIMBAN
DRAWN BY: J. GRAGASIN	APPROVED BY: V. ELIMBAN
SCALE: NTS	ISSUED FOR CONSTRUCTION BY: M. SKINNER
DATE: 2024/03/27	DATE: 2025/04/30
CONSULTANT NO.:	

ENGINEER'S SEAL


THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

HURST PUMPING STATION

CONNECTION DIAGRAM
MAKE-UP AIR UNIT AHU-C602

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0650M-E0049	001	00	A1