



- NOTES:**
- ALL CABLES ARE CAT-6, SHIELDED ETHERNET CABLES UNLESS OTHERWISE NOTED.
 - GREYED OUT ITEMS INDICATE EXISTING EQUIPMENT OR DEVICES.

- CONTRACTOR NOTES:**
- CONTRACTOR SCOPE IS LIMITED TO THE FOLLOWING:
 - PROVIDE CAT-6 COMMUNICATION CABLES BETWEEN NETWORK SWITCHES AND PLC PANEL.
 - PROVIDE AND INSTALL CAT-6 COMMUNICATION CABLES IN SEPARATE CONDUITS TO PROVIDE REDUNDANCY PATH FOR EACH CABLE.

REF. NO.	DRAWING TITLE	DRAWING NUMBER	NO.	REVISIONS	DATE	DESIGN	CHECK
5	POWER DISTRIBUTION SCHEMATIC DEWATERING CONTROL PANEL CP-W8003	1-0101-AWDG-W003-001 1-0101-AWDG-W003-002					
4	POWER DISTRIBUTION SCHEMATIC DEWATERING CONTROL PANEL CP-W8002	1-0101-AWDG-W002-001 1-0101-AWDG-W002-002					
3	POWER DISTRIBUTION SCHEMATIC DEWATERING CONTROL PANEL CP-W8001	1-0101-AWDG-W001-001 1-0101-AWDG-W001-002					
2	DEWATERING PANEL LAYOUT DIAGRAM	1-0101-ACBD-W101-001					
1	DEWATERING CONTROL ROOM	1-0101-AGAD-W001-001					
1	ISSUED FOR GC TENDER		2024-01-08	KG	SDS		
0	ISSUED FOR TENDER		2023-03-17	KG	SDS		

AECOM

DESIGNED BY: KG
CHECKED BY: SDS
DRAWN BY: RC
APPROVED BY: SB
SCALE: NTS
RELEASED FOR CONSTRUCTION BY: [Signature]

DATE: 2024-01-08

CONSULTANT NO.:



ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 2023/12/08

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

NORTH END SEWAGE TREATMENT PLANT
DCS MIGRATION
NETWORK DIAGRAM
DEWATERING & PHOSPHORUS PLC DEVICE NETWORK

CITY DRAWING NUMBER: 1-0101-ANET-W101
SHEET: 001
REV: 0A
SIZE: A1