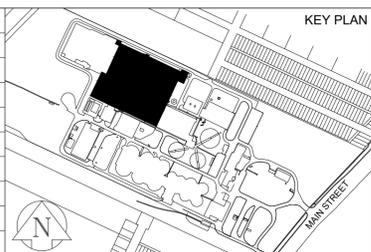


- GENERAL NOTES:**
1. TEMPORARY LOCATION DURING MIGRATION OF CP-S8001 AND CP-S8002 BACKBOARD ON UNISTRUT FRAME WITH LOCKING CASTORS WHEELS.
 2. TEMPORAL LOCATION DURING MIGRATION OF SERVER CS-A8200.
 3. FINAL LOCATION OF CP-S8001 AND CP-S8002
 4. FINAL LOCATION OF CS-A8200.

- INTEGRATOR NOTES:**
1. SEE SPECIFICATION 40 90 00 FOR SCOPE.
 2. INTEGRATOR SCOPE IS TO BUILD AND CONFIGURE THE PANEL.
 3. PROVIDE AND CONFIGURE NEW PCS OPERATOR WORKSTATION.
 4. DECOMMISSION AND SALVAGE DCS WORKSTATION ONCE ALL PLANT SYSTEMS ARE ON THE PCS.

- CONTRACTOR NOTES:**
1. SEE SPECIFICATION 26 05 10 FOR SCOPE.
 2. CONTRACTOR SCOPE IS TO INSTALL PANEL AND PANEL POWER FEEDS.
 3. DISCONNECT AND REMOVE ALL WIRING BETWEEN EXISTING DCS AND FIELD DEVICE PANELS, REMOVE EXISTING CABLE SUPPORTS, CONDUITS, CABLE TRAY BETWEEN THE PANELS AS NEEDED TO PROVIDE NEW CABLE ROUTING FOR PLC PANEL.
 4. DISCONNECT AND REMOVE POWER CABLES FROM DCS PANEL, MARK THE POWER SOURCE AS SPARE.
 5. DEMOLISH AND REMOVE POWER CABLES FROM DCS PANEL. COORDINATE WITH THE CITY TO SALVAGE THE EXISTING DCS PANEL.
 6. SEE APPENDIX A DCS MIGRATION PLAN FOR SEQUENCE.
 7. APPROXIMATE DISTANCE TO POWER PANEL IS 10m. GIVEN DISTANCE IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR LOCATING POWER PANEL DURING SITE TOUR PRIOR TO BID AND ALLOWING FOR ENOUGH CABLING.
 8. PROVIDE AND INSTALL TEMPORARY CABLING BETWEEN FIELD DEVICE AND NEW PLC PANELS DURING THE DEMOLITION OF DCS PANEL.
 9. PROVIDE AND INSTALL NEW CABLING AND CONDUITS AS NEEDED FOR ALL SIGNAL CONNECTION BETWEEN FIELD DEVICE PANEL AND NEW PLC PANEL.

REF. NO.	DRAWING TITLE	DRAWING NUMBER
3	PANEL LAYOUT SECONDARY CLARIFIER CONTROL PANEL - CP-S8003	1-0101-ACBD-S103
2	PANEL LAYOUT SECONDARY CLARIFIER CONTROL PANEL - CP-S8002	1-0101-ACBD-S102
1	PANEL LAYOUT SECONDARY CLARIFIER CONTROL PANEL - CP-S8001	1-0101-ACBD-S101
REFERENCE DRAWING		



NO.	REVISIONS	DATE	DESIGN	CHECK
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: AS NOTED	RELEASED FOR CONSTRUCTION BY:
DATE: 2024-01-08	DATE:
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
INSTRUMENTATION GENERAL ARRANGEMENT
SECONDARY CLARIFIER AREA CONTROL ROOM

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0101-AGAD-S001	001	A0	A1