



## THE CITY OF WINNIPEG WATER & WASTE DEPARTMENT ENGINEERING DIVISION



### DRAWING INDEX

DRAWING No.	DISCIPLINE	DRAWING TITLE
1-0101-AAAA-A001-001	AUTOMATION	LEGEND
1-0101-AGAD-B001-001	AUTOMATION	INSTRUMENTATION GENERAL ARRANGEMENT BOILER AREA CONTROL ROOM
1-0101-AGAD-C001-001	AUTOMATION	INSTRUMENTATION GENERAL ARRANGEMENT CENTRATE AREA CONTROL ROOM
1-0101-AGAD-D001-001	AUTOMATION	INSTRUMENTATION GENERAL ARRANGEMENT DIGESTER AREA CONTROL ROOM
1-0101-AGAD-G001-001	AUTOMATION	INSTRUMENTATION GENERAL ARRANGEMENT GRIT AREA CONTROL ROOM
1-0101-AGAD-M001-001	AUTOMATION	INSTRUMENTATION GENERAL ARRANGEMENT MAIN SERVER ROOM
1-0101-AGAD-P001-001	AUTOMATION	INSTRUMENTATION GENERAL ARRANGEMENT PRIMARY CLARIFIER AREA CONTROL ROOM
1-0101-AGAD-R001-001	AUTOMATION	INSTRUMENTATION GENERAL ARRANGEMENT HPO AREA CONTROL ROOM
1-0101-AGAD-S001-001	AUTOMATION	INSTRUMENTATION GENERAL ARRANGEMENT SECONDARY CLARIFIER AREA CONTROL ROOM
1-0101-AGAD-U001-001	AUTOMATION	INSTRUMENTATION GENERAL ARRANGEMENT UV AREA CONTROL ROOM
1-0101-AGAD-W001-001	AUTOMATION	INSTRUMENTATION GENERAL ARRANGEMENT DEWATERING AREA CONTROL ROOM
1-0101-ANET-A003-001	AUTOMATION	PLANT CONTROL NETWORK LOOP DIAGRAM
1-0101-ANET-A004-001	AUTOMATION	GENERAL BLOCK DIAGRAM NETWORK ARCHITECTURE AREAS U & M - MAIN CONTROL & SERVER ROOMS
1-0101-ANET-A005-001	AUTOMATION	GENERAL BLOCK DIAGRAM NETWORK ARCHITECTURE AREAS G, E, P & S - MAIN CONTROL & SERVER ROOMS
1-0101-ANET-A006-001	AUTOMATION	GENERAL BLOCK DIAGRAM NETWORK ARCHITECTURE AREAS R,C, B & D - MAIN CONTROL & SERVER ROOMS
1-0101-ANET-A007-001	AUTOMATION	GENERAL BLOCK DIAGRAM NETWORK ARCHITECTURE AREAS W, Y & X - MAIN CONTROL & SERVER ROOMS
1-0101-ANET-B101-001	AUTOMATION	BOILERS NETWORK DIAGRAM
1-0101-ANET-C101-001	AUTOMATION	CENTRATE NETWORK DIAGRAM
1-0101-ANET-D101-001	AUTOMATION	DIGESTERS NETWORK DIAGRAM
1-0101-ANET-G101-001	AUTOMATION	GRIT NETWORK DIAGRAM
1-0101-ANET-M101-001	AUTOMATION	MAIN BUILDING NETWORK DIAGRAM
1-0101-ANET-P101-001	AUTOMATION	PRIMARY CLARIFIERS NETWORK DIAGRAM
1-0101-ANET-R101-001	AUTOMATION	REACTORS NETWORK DIAGRAM
1-0101-ANET-S101-001	AUTOMATION	SECONDARY CLARIFIERS NETWORK DIAGRAM
1-0101-ANET-U101-001	AUTOMATION	UV NETWORK DIAGRAM
1-0101-ANET-W101-001	AUTOMATION	DEWATERING & PHOSPHORUS NETWORK DIAGRAM
1-0101-AWDG-A001-001	AUTOMATION	TYPICAL IO MODULE WIRING DIAGRAM ANALOG INPUT - EXTERNAL POWERED ISOLATED
1-0101-AWDG-A002-001	AUTOMATION	TYPICAL IO MODULE WIRING DIAGRAM ANALOG INPUT - LOOP POWERED
1-0101-AWDG-A003-001	AUTOMATION	TYPICAL IO MODULE WIRING DIAGRAM ANALOG INPUT - ISOLATED
1-0101-AWDG-A004-001	AUTOMATION	TYPICAL IO MODULE WIRING DIAGRAM DISCRETE INPUT - 24VDC
1-0101-AWDG-A005-001	AUTOMATION	TYPICAL IO MODULE WIRING DIAGRAM DISCRETE OUTPUT - 24VDC
1-0101-AWDG-A005-002	AUTOMATION	TYPICAL IO MODULE WIRING DIAGRAM DISCRETE OUTPUT - 24VDC WITH 120 VAC RELAY
1-0101-AWDG-A006-001	AUTOMATION	TYPICAL IO MODULE WIRING DIAGRAM DISCRETE INPUT - 24VDC WITH 120 VAC RELAY
1-0101-AWDG-A006-002	AUTOMATION	TYPICAL IO MODULE WIRING DIAGRAM DISCRETE INPUT - 24VDC WITH 120 VAC RELAY

# The City of Winnipeg NEWPCC DCS MIGRATION - CONTRACTOR SET

# AECOM

111-1199 Pacific Avenue, Winnipeg MB, R3E 3S8

ISSUED FOR GC TENDER - JANUARY 8, 2024

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