

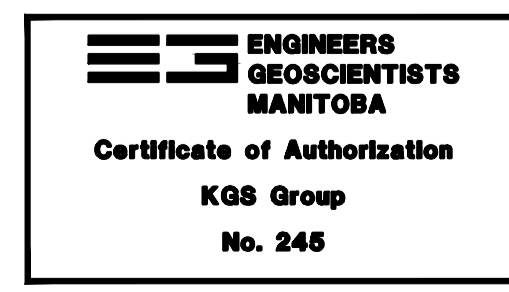
## AUTOMATION DRAWINGS (CONTINUED)

## ELECTRICAL DRAWINGS

## STRUCTURAL DRAWINGS

DWG & SHEET No.	DESCRIPTION	REV.	DWG & SHEET No.	DESCRIPTION	REV.	DWG & SHEET No.	DESCRIPTION	REV.
1-0102-ANET-P003-003	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT AUTOMATION - NETWORK DIAGRAM PRIMARY CLARIFIERS DEVICE NETWORK	00	1-0102-EGAD-P003-001	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - POWER AND INSTRUMENTATION MAIN FLOOR PLAN PRIMARY CLARIFIER 1 & 2 ELEV 234.39M	00	1-0102-SGAD-P002-001	SOUTH END WATER POLLUTION CONTROL CENTRE TRAVELLING BRIDGES REFURBISHMENT STRUCTURAL PRIMARY CLARIFIERS GENERAL ARRANGEMENT PLAN	00
1-0102-ANET-P003-004	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT AUTOMATION - NETWORK DIAGRAM PRIMARY CLARIFIERS DEVICE NETWORK	00	1-0102-EGAD-P004-001	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - POWER AND INSTRUMENTATION MAIN FLOOR PLAN PRIMARY CLARIFIER 3 ELEV 234M	00	1-0102-SSST-P001-001	SOUTH END WATER POLLUTION CONTROL CENTRE TRAVELLING BRIDGES REFURBISHMENT STRUCTURAL PRIMARY CLARIFIERS STRUCTURAL STEEL DETAILS	00
1-0102-ANET-P003-005	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT AUTOMATION - NETWORK DIAGRAM PRIMARY CLARIFIERS DEVICE NETWORK	00	1-0102-EMCL-P301-001	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC TBC-P301 PRIMARY CLARIFIER 1 TRAVELLING BRIDGE COLLECTOR	01	.	.	.
1-0102-ANET-P003-006	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT AUTOMATION - NETWORK DIAGRAM PRIMARY CLARIFIERS DEVICE NETWORK	00	1-0102-EMCL-P301-002	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC TBC-P301 PRIMARY CLARIFIER 1 TRAVELLING BRIDGE COLLECTOR	01	.	.	.
1-0102-ANET-P003-007	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT AUTOMATION - NETWORK DIAGRAM PRIMARY CLARIFIERS DEVICE NETWORK	00	1-0102-EMCL-P302-001	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC TBC-P302 PRIMARY CLARIFIER 2 TRAVELLING BRIDGE COLLECTOR	01	.	.	.
1-0102-ANET-P003-008	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT AUTOMATION - NETWORK DIAGRAM PRIMARY CLARIFIERS DEVICE NETWORK	00	1-0102-EMCL-P302-002	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC TBC-P302 PRIMARY CLARIFIER 2 TRAVELLING BRIDGE COLLECTOR	01	.	.	.
			1-0102-EMCL-P303-001	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC CM-P303 PRIMARY CLARIFIER 1 COLLECTOR MECHANISM	01	.	.	.
			1-0102-EMCL-P303-002	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC CM-P303 PRIMARY CLARIFIER 1 COLLECTOR MECHANISM	01	.	.	.
			1-0102-EMCL-P304-001	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC CM-P304 PRIMARY CLARIFIER 2 COLLECTOR MECHANISM	01	.	.	.
			1-0102-EMCL-P304-002	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC CM-P304 PRIMARY CLARIFIER 2 COLLECTOR MECHANISM	01	.	.	.
			1-0102-EMCL-P311-001	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC TBC-P311 PRIMARY CLARIFIER 3 TRAVELLING BRIDGE COLLECTOR	01	.	.	.
			1-0102-EMCL-P311-002	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC TBC-P311 PRIMARY CLARIFIER 3 TRAVELLING BRIDGE COLLECTOR	01	.	.	.
			1-0102-EMCL-P313-001	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC CM-P313 PRIMARY CLARIFIER 3 COLLECTOR MECHANISM	01	.	.	.
			1-0102-EMCL-P313-002	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - MOTOR STARTER SCHEMATIC CM-P313 PRIMARY CLARIFIER 3 COLLECTOR MECHANISM	01	.	.	.
			1-0102-ESCH-P001-001	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL PRIMARY CLARIFIERS PANEL SCHEDULES	01	.	.	.
			1-0102-ESLD-P001-001	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - SINGLE LINE DIAGRAM PRIMARY CLARIFIERS MCC-P710	01	.	.	.
			1-0102-ESLD-P001-002	SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT ELECTRICAL - SINGLE LINE DIAGRAM PRIMARY CLARIFIERS MCC-P720 AND MISCELLANEOUS	01	.	.	.

REFERENCE DRAWINGS	DESCRIPTION



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR CONSTRUCTION - 682-2018	2018/08/27	DDW	JAB

**KGS GROUP**  
CONSULTING ENGINEERS

DESIGNED BY: D. WILSON	CHECKED BY: J. BOUCHARD
DRAWN BY: G. NELSON	APPROVED BY: D. WILSON
SCALE: AS SHOWN	ISSUED FOR CONSTRUCTION BY: B. STATION
DATE: 2018/07/20	DATE: 2018/08/27

CONSULTANT NO.: -

ENGINEER'S SEAL

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE  
TRAVELLING BRIDGES REFURBISHMENT  
AUTOMATION / ELECTRICAL  
PRIMARY CLARIFIERS  
DRAWING LIST - SHEET 002

CITY DRAWING NUMBER <b>1-0102-682-2018</b>	SHEET <b>002</b>	REV. <b>00</b>	SIZE <b>A1</b>
---	---------------------	-------------------	-------------------