



LEGEND:

- DEVICE DESCRIPTORS:**
 AI ANALOG INPUT
 DI DISCRETE INPUT
- FUNCTIONAL IDENTIFIERS:**
 EAL LOW VOLTAGE ALARM
 EI VOLTAGE INDICATOR
 ESL LOW VOLTAGE SWITCH
 FV DAMPER
 HS HAND SWITCH
 LAH LEVEL HIGH ALARM
 LSH LEVEL SWITCH HIGH
 MM MOTOR RUNNING
 MN MOTOR START
 TAL TEMPERATURE ALARM LOW
 TSH TEMPERATURE SWITCH HIGH
 XV ACTUATOR
 ZS POSITION SWITCH

NOTES:

- ALL INSTRUMENT IDENTIFIERS HAVE AN OPTIONAL FACILITY PREFIX OF "COC-".
 EXAMPLE:
 COC-LIT-F500



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER, BID OP. 331-2016	2016/05/05	TS	BJC

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SCALE:	NTS	ISSUED FOR CONSTRUCTION BY:	K. ZUREK
DATE:	2016/04/01	DATE:	2016/05/06
CONSULTANT NO.:			

ENGINEER'S SEAL
 ORIGINAL DRAWING
 SEALED BY:
 T. SCHICK
 SNC-LAVALIN
 MEMBER #21892
 2016/05/06
 REV. 00

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

COCKBURN FLOOD AND WASTEWATER PUMPING STATION
 2016 UPGRADES
 PROCESS & INSTRUMENTATION DIAGRAM
 HVAC & MISC.

CITY DRAWING NUMBER: 1-0127A-P0001
 SHEET: 001
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