

GENERAL NOTES:

TB IDENTIFIER SIZE RATED CURREN 0 5x20mm 0.50 1 5x20mm 0.50 2 5x20mm 0.50 3 5x20mm 0.50 4 5x20mm 0.50	IT (A) FA
1 5x20mm 0.50 2 5x20mm 0.50 3 5x20mm 0.50	
2 5x20mm 0.50 3 5x20mm 0.50	
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4 5x20mm 0.50	
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6 5x20mm 0.50	
7 5x20mm 0.50	
TB6 8 5x20mm 0.50	
9 5x20mm 0.50	
10 5x20mm 0.50	
11 5x20mm 0.50	
12 5x20mm 0.50	
13 5x20mm 0.50	
14 5x20mm 0.50	
15 5x20mm 0.50	
0 5x20mm 0.50	
1 5x20mm 0.50	
2 5x20mm 0.50	
3 5x20mm 0.50	
4 5x20mm 0.50	
5 5x20mm 0.50	
6 5x20mm 0.50	
7 5x20mm 0.50	
TB7 8 5x20mm 0.50	
9 5x20mm 0.50	
10 5x20mm 0.50	
11 5x20mm 0.50	
12 5x20mm 0.50	
13 5x20mm 0.50	
14 5x20mm 0.50	
15 5x20mm 0.50	

REFERENCE DRAWING TITLE

ENGINEERS

GEOSCIENTISTS

Certificate of Authorization

KGS Group

No. 245

MANITOBA

P22310

RIO-F8000-1.R0

BMX DDO 1602

RACK O, MODULE 6

16 PT, 24VDC, DO NON-ISOLATED

TB6 24VDC DISCRETE OUTPUTS

DO

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12C

XV-F8700.VD FERRIC CHLORIDE

SEE DWG. 1-0101-AILD-F201-001

SEE DWG. 1-0101-AILD-F201-001

HS-F8702-YL-2 FERRIC CHLORIDE

HS-F8702-5 FERRIC CHLORIDE

XV-F8710.VD FERRIC CHLORIDE

XV-F8710.VB FERRIC CHLORIDE

SEE DWG. 1-0101-AILD-F202-001

SEE DWG. 1-0101-AILD-F202-001

XV-F8702.VD FERRIC CHLORIDE

SUPPLY VALVE OPEN COMMAND

XV-F8702.VB FERRIC CHLORIDE

SUPPLY VALVE CLOSE COMMAND

XV-F8703.VD FERRIC CHLORIDE

SUPPLY VALVE OPEN COMMAND

XV-F8703.VB FERRIC CHLORIDE

SUPPLY VALVE CLOSE COMMAND

XV-F8704.VD FERRIC CHLORIDE

SUPPLY VALVE OPEN COMMAND

XV-F8704.VB FERRIC CHLORIDE

SUPPLY VALVE CLOSE COMMAND

XV-F8705.VD FERRIC CHLORIDE

SUPPLY VALVE OPEN COMMAND

XV-F8705.VB FERRIC CHLORIDE

SUPPLY VALVE CLOSE COMMAND SEE DWG. 1-0101-AILD-F207-001

REFERENCE DRAWINGS

DRAWING NUMBER

SEE DWG. 1-0101-AILD-F207-001

SEE DWG. 1-0101-AILD-F206-001

SEE DWG. 1-0101-AILD-F206-001

SEE DWG. 1-0101-AILD-F205-001

SEE DWG. 1-0101-AILD-F204-001

SEE DWG. 1-0101-AILD-F205-001

SEE DWG. 1-0101-AILD-F204-001

SUPPLY VALVE TANK W-710

SUPPLY VALVE TANK W-710

UNLOADING READY - RAILCAR SHELTER 2

UNLOADING STOP - RAILCAR SHELTER 2

XV-F87011.VD COMPRESSED AIR HEADER VALVE

XV-F8701 OPEN COMMAND- RAILCAR SHELTER 2

XV-F8700.VB FERRIC CHLORIDE

SPARE

SEE DWG.

SEE DWG.

SEE DWG.

TANK W-710 SUPPLY VALVE XV-F8700 OPEN COMMAND

TANK W-710 SUPPLY VALVE XV-F8700 CLOSE COMMAND

Q0/0.6.1

Q1/0.6.2

Q2/0.6.3

Q3/0.6.4

Q4/0.6.5

Q5/0.6.6

Q6/0.6.7

Q7/0.6.8

Q8/0.6.9

Q9/0.6.10

Q10/0.6.11

Q11/0.6.12

Q12/0.6.13

Q13/0.6.14

Q14/0.6.15

Q15/0.6.16

24VDC FROM TB21

	B.M. ELEV								ENGINEER'S SEAL
	CONSTRUCTION COMPLETION DATE: YYYY MM DD				KGS				
7					DESIGNED BY	DG	CHECKED BY	JAB	
					DRAWN BY	RG	APPROVED BY	JAB	
		RE-ISSUED FOR CONSTRUCTION	2022 07 05	GM3	SCALE:	CALE: NTS	RELEASED FOR CONSTRUCTION		CONSULTANT DRAWING NUMBER
	0	ISSUED FOR CONSTRUCTION	2022 07 03						
	NO.	REVISIONS	DATE	BY	DATE	2022 04 11	DATE		21-0107-015_A5.137

PLOT DATE: 2022 07 13

Winnipeg

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

ENGINEERING DIVISION

SHEET 8 OF 14

NORTH END SEWAGE TREATMENT PLANT (NEWPCC) INTERIM PHOSPHOROUS REMOVAL AUTOMATION

BUILDING 101 RIO-F8000-1.RO WIRING DIAGRAM - DISCRETE OUTPUT CITY DRAWING NUMBER

1-0101-ACBD-F214-003

FILE PATH: \\192.168.0.226\r-data\Projects\\2021\\21-0107-015\Dwg\\Elec\\ADDENDUM\\
FILE NAME: 1-0101-ACBD-F214-003.dwg

BID OPPORTUNITY: 197-2022 CONTRACT NUMBER: