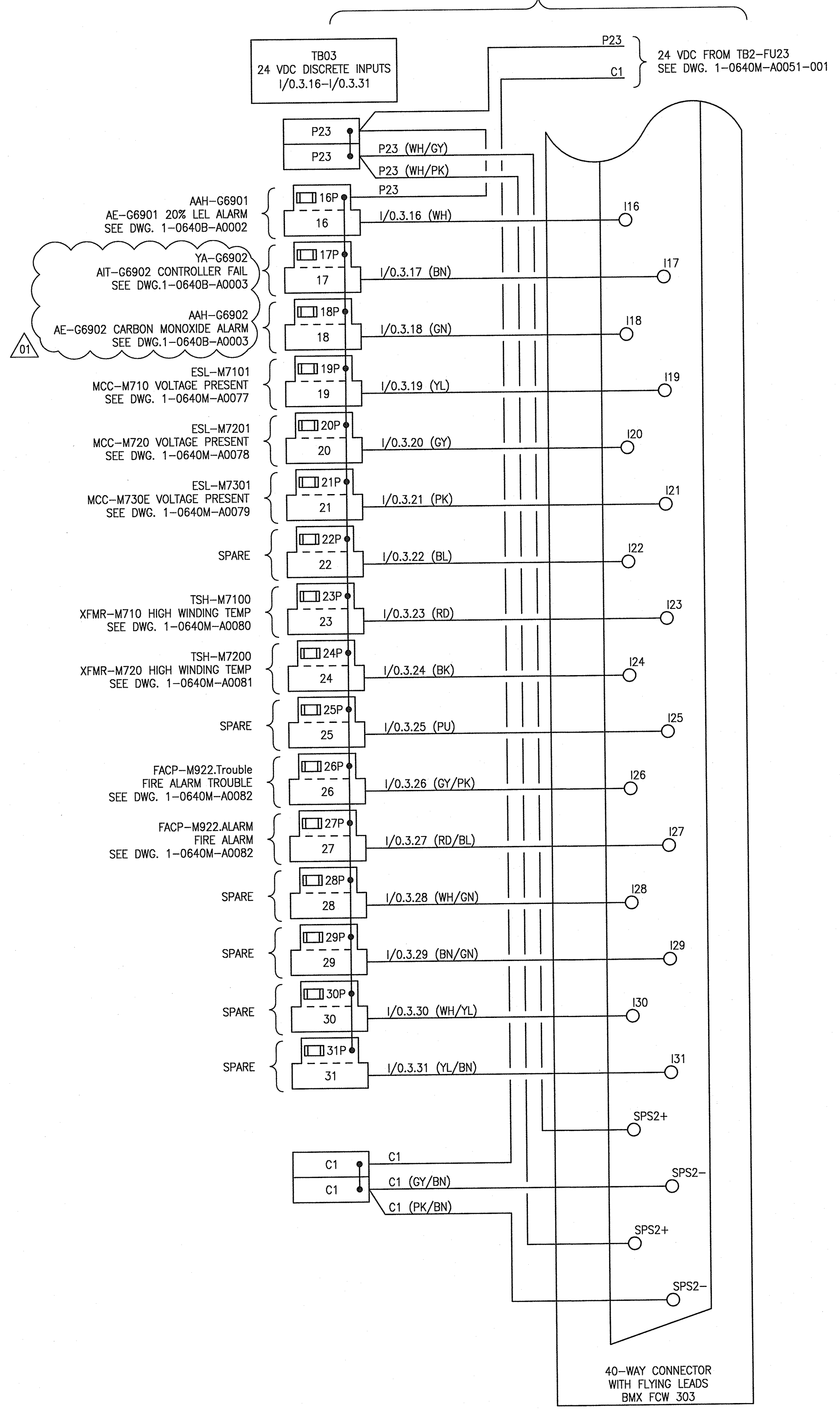
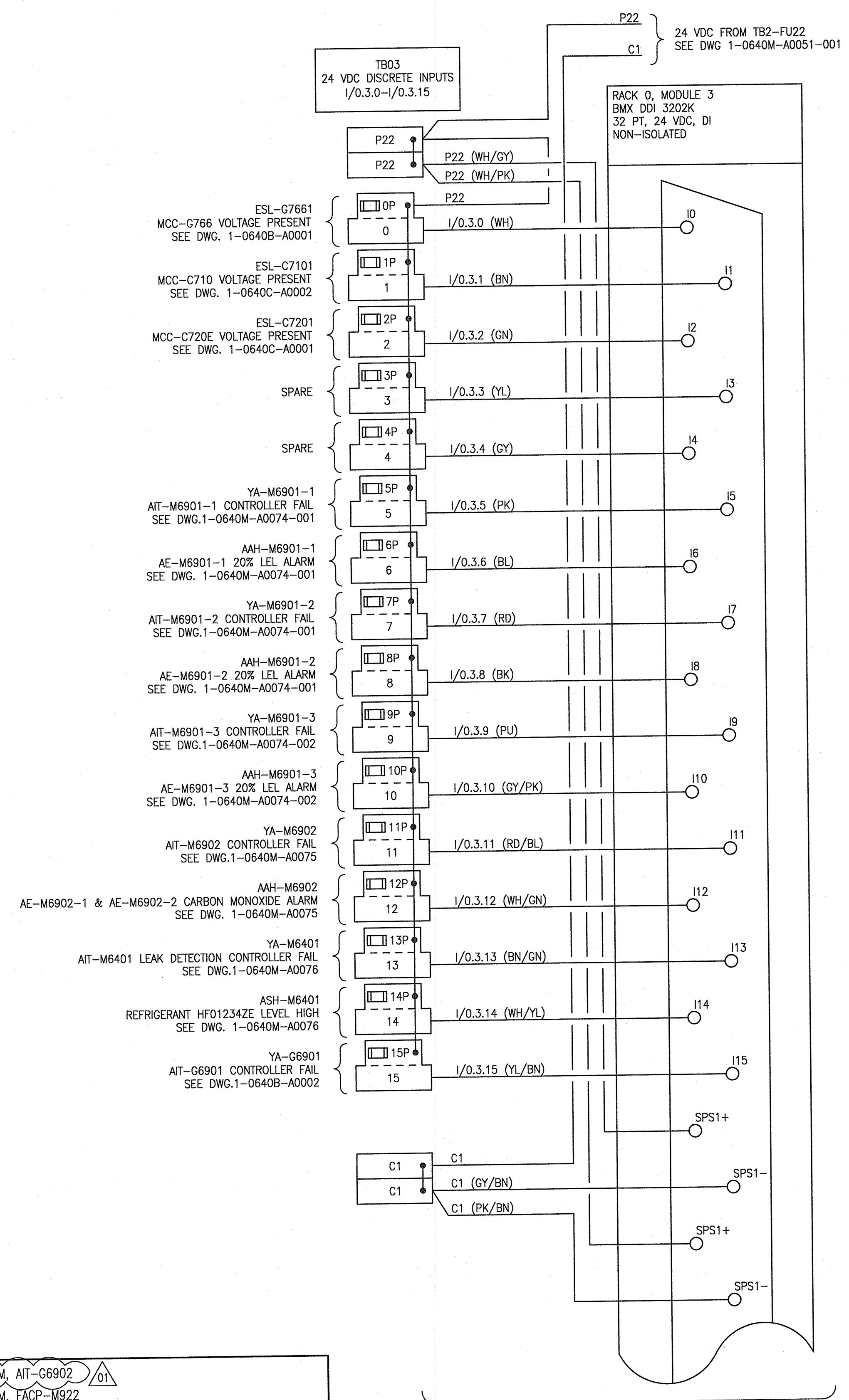


A1 SIZE - 594mm x 841mm

LAST SAVE: 2020/01/06 - 12:01pm
 PATH: \\A:\661472\ENGIN\483\DD - General DWG\01 McPhillips\WP ADDENDUM 3 - Instrumentation\1-0640M-A0052-001-01.dwg

DRAWING NUMBER	REFERENCE DRAWINGS
1-0640B-A0003	LOOP DIAGRAM, AIT-G6902
1-0640M-A0082	LOOP DIAGRAM, FACP-M922
1-0640M-A0081	LOOP DIAGRAM, XFMR-M720 WINDING HIGH TEMP
1-0640M-A0079	LOOP DIAGRAM, MCC-M730E VOLTAGE PRESENT
1-0640M-A0078	LOOP DIAGRAM, MCC-M720 VOLTAGE PRESENT
1-0640M-A0077	LOOP DIAGRAM, MCC-M710
1-0640M-A0076	LOOP DIAGRAM, AIT-M6401
1-0640M-A0075	LOOP DIAGRAM, AIT-M6902
1-0640M-A0074	LOOP DIAGRAM, AIT-M6901-1,2,3
1-0640C-A0002	LOOP DIAGRAM, MCC-C710 VOLTAGE PRESENT
1-0640C-A0001	LOOP DIAGRAM, MCC-C720E VOLTAGE PRESENT
1-0640B-A0002	METHANE LEL DETECTION, GENERATOR ROOM
1-0640B-A0001	LOOP DIAGRAM, MCC-G766 VOLTAGE PRESENT
1-0640M-A0053-57	DISCRETE INPUTS/OUTPUTS, ANALOG INPUTS/OUTPUTS, CP-M826
1-0640M-A0051	POWER DISTRIBUTION, HVAC CONTROL PANEL CP-M826
1-0640M-A0050	PANEL LAYOUT, HVAC CONTROL PANEL CP-M826



FUSE SCHEDULE			
TB	IDENTIFIER	SIZE	RATED CURRENT (A) FA
TB02	0P	5x20mm	0.1
	1P	5x20mm	0.1
	2P	5x20mm	0.1
	3P	5x20mm	0.1
	4P	5x20mm	0.1
	5P	5x20mm	0.1
	6P	5x20mm	0.1
	7P	5x20mm	0.1
	8P	5x20mm	0.1
	9P	5x20mm	0.1
	10P	5x20mm	0.1
	11P	5x20mm	0.1
	12P	5x20mm	0.1
	13P	5x20mm	0.1
	14P	5x20mm	0.1
	15P	5x20mm	0.1
	16P	5x20mm	0.1
	17P	5x20mm	0.1
	18P	5x20mm	0.1
	19P	5x20mm	0.1
	20P	5x20mm	0.1
	21P	5x20mm	0.1
	22P	5x20mm	0.1
	23P	5x20mm	0.1
	24P	5x20mm	0.1
	25P	5x20mm	0.1
	26P	5x20mm	0.1
	27P	5x20mm	0.1
	28P	5x20mm	0.1
	29P	5x20mm	0.1
	30P	5x20mm	0.1
31P	5x20mm	0.1	



DESIGNED BY: S. BOSGHOSIAN		CHECKED BY: B. CLEVEN	
DRAWN BY: C. DUBON		APPROVED BY: D. BECKER	
SCALE: NTS		ISSUED FOR CONSTRUCTION BY: A. WEISS	
DATE: 2019/05/31		DATE: 2019/10/18	
CONSULTANT NO.:		DATE: 2019/05/31	
01	ISSUED FOR ADDENDUM 3	2020/01/06	VE VE
00	ISSUED FOR TENDER AND CONSTRUCTION	2019/10/18	SB BC
NO.	REVISIONS	DATE	DESIGN CHECK

ENGINEER'S SEAL

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

MCPHILLIPS PUMPING STATION

AUTOMATION - WIRING DIAGRAM
 HVAC CONTROL PANEL CP-M826
 DISCRETE INPUTS RACK 0, MODULE 3

CITY DRAWING NUMBER: 1-0640M-A0052 | SHEET: 001 | REV: 01 | SIZE: A1