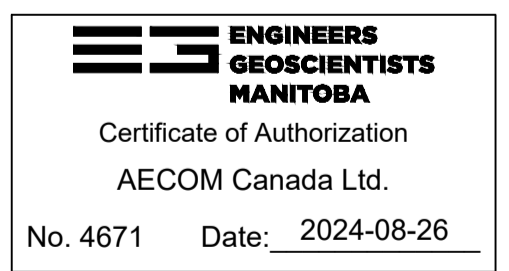


PANEL PNL-Y7020										
CCT. NO.	DESCRIPTION	LOAD (VA)	BKR	A	B	C	BKR	LOAD (VA)	DESCRIPTION	CCT. NO.
1	PANEL PNL-A7021 TRAILER	53000	200A 3P	*			20A 3P	440	GATE 1 (VEHICLE GATE)	2
3				4						
5				6						
7	PANEL PNL-A7023 LIFT STATION	3330	20A 3P	*			15A 2P	200	GATE 3 (PERSON GATE)	8
9				10						
11				12						
13	SPARE	15A	15A	*			250A 3P	67000	PANEL PNL-A7022 TRAILER HVAC	14
15				16						
17				18						
19	BLOCK HEATER PARK SPACE 1&2	1440	15A	*			15A	1440	BLOCK HEATER PARK SPACE 3&4	20
21	BLOCK HEATER PARK SPACE 5&6	1440	15A	*			15A	1440	BLOCK HEATER PARK SPACE 7&8	22
23	BLOCK HEATER PARK SPACE 9&10	1440	15A	*			15A	720	BLOCK HEATER PARK SPACE 11&12	24
25	BLOCK HEATER PARK SPACE 13&14	1440	15A	*			15A	1440	BLOCK HEATER PARK SPACE 15&16	26
27	BLOCK HEATER PARK SPACE 17&18	1440	15A	*			15A	1440	BLOCK HEATER PARK SPACE 19&20	28
29	BLOCK HEATER PARK SPACE 21&22	1440	15A	*			15A	1440	BLOCK HEATER PARK SPACE 23&24	30
31	BLOCK HEATER PARK SPACE 25&26	1440	15A	*			15A	650	BLOCK HEATER PARK SPACE 27	32
33	EXTERIOR LIGHTS NORTH-WEST	1100	15A	*			15A	1100	EXTERIOR LIGHTS SOUTH-EAST	34
35	EV CHARGER PLUG 1	8000	50A	*			50A	8000	EV CHARGER PLUG 2	36
37				38						
39	EV CHARGER PLUG 3	8000	50A	*			50A	8000	EV CHARGER PLUG 4	40
41				42						
43	EV CHARGER PLUG 5	8000	50A	*			50A	8000	EV CHARGER PLUG 6	44
45				46						
47	SPARE		15A	*			15A		SPARE	48
49	SPARE		15A	*			15A		SPARE	50
51	SPARE		15A	*			15A		SPARE	52
53	SPARE		15A	*			15A		SPARE	54
55	SPARE		15A	*			15A		SPARE	56
57	SPARE		15A	*			15A		SPARE	58
59	SPACE								SPACE	60
61	SPACE								SPACE	62
63	SPACE								SPACE	64
65	SPACE								SPACE	66
PANEL TOTAL :								156858 VA		
VOLTAGE: 208Y/120V, 3 PH, 4 Wire + GND					LOCATION:					
MAIN BREAKER: 800A					INTERRUPTING RATING: 65KAIC					
MOUNTING: SURFACE					INST. SETTINGS: N/A					
					MFG/MODEL: EATON					
NOTES:										
-										
-										
-										

CDP-Y7010										
CCT. NO.	DESCRIPTION	LOAD (VA)	BKR	A	B	C	BKR	LOAD (VA)	DESCRIPTION	CCT. NO.
1	XFMR-Y7010	83000	300A 3P	*			250A 3P		SPARE	2
3		83000		4						
5		83000		6						
7	SPARE		250A 3P	*			350A 3P		SPARE	8
9				10						
11				12						
PANEL TOTAL :								250000 VA		
VOLTAGE: 600Y/347V, 3 PH, 4 Wire					LOCATION :					
					FED FROM : 18KAIC					
					INST. SETTINGS: N/A					
MOUNTING: SURFACE					MFG/MODEL: EATON					
NOTES:										
-										
-										
-										



TENDER NO. 447-2024

				ENGINEER'S SEAL	
DESIGNED BY: DR		CHECKED BY: CT		NEWPCC - BIOSOLIDS EARLY WORKS PIPING, SOIL REMEDIATION AND SITE COMPOUND ELECTRICAL PANEL SCHEDULE PNL-Y7020, CDP-Y7010	
DRAWN BY: RC		APPROVED BY: KF			
SCALE: N.T.S.		RELEASED FOR CONSTRUCTION BY:		CITY DRAWING NUMBER: _____ SHEET: 001 REV: 01 SIZE: A1	
DATE: 2024-05-10		DATE:			
CONSULTANT NO.: YC2-E602					
01	ISSUED FOR ADDENDUM 3	2024-08-23	JEP	SRB	
00	ISSUED FOR TENDER	2024-07-31	DR	CT	
NO.	REVISIONS	DATE	DESIGN	CHECK	