




NOV. 2014	ISSUED FOR TENDER
date	
revisions	

NEWMAN SOUND
CAMPGROUND
ELECTRICAL UPGRADE
TERRA NOVA NATIONAL
PARK OF CANADA

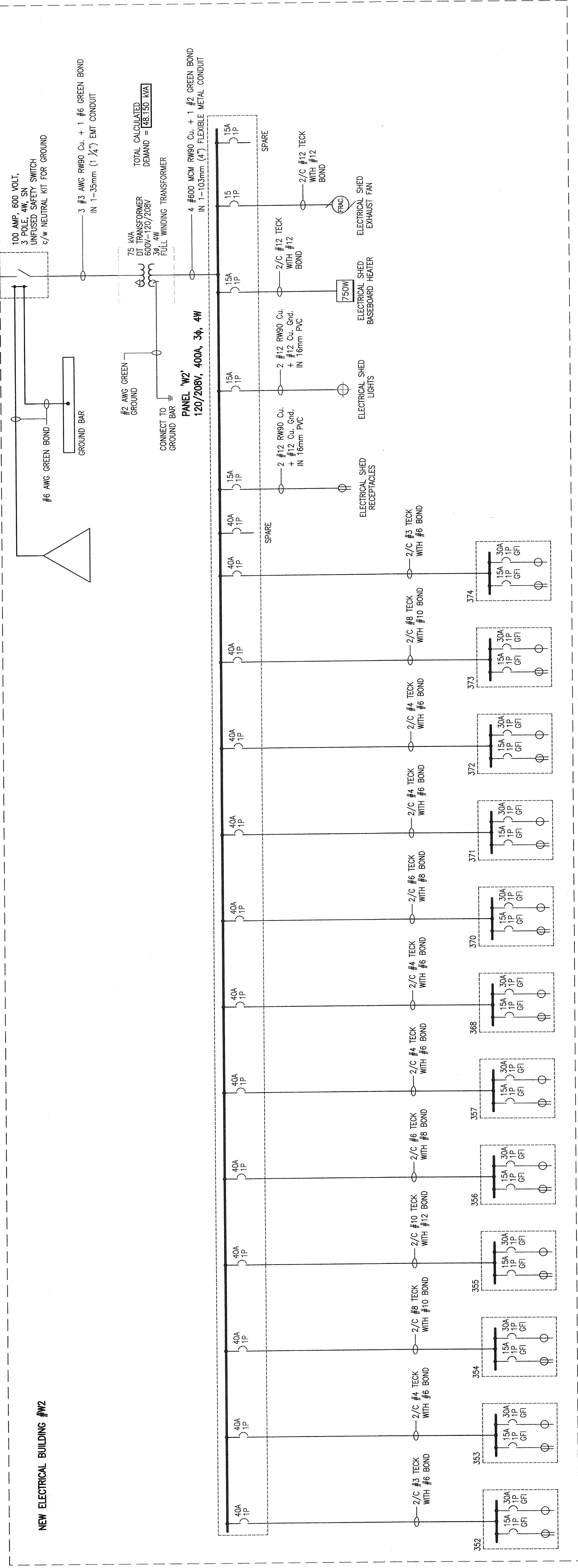
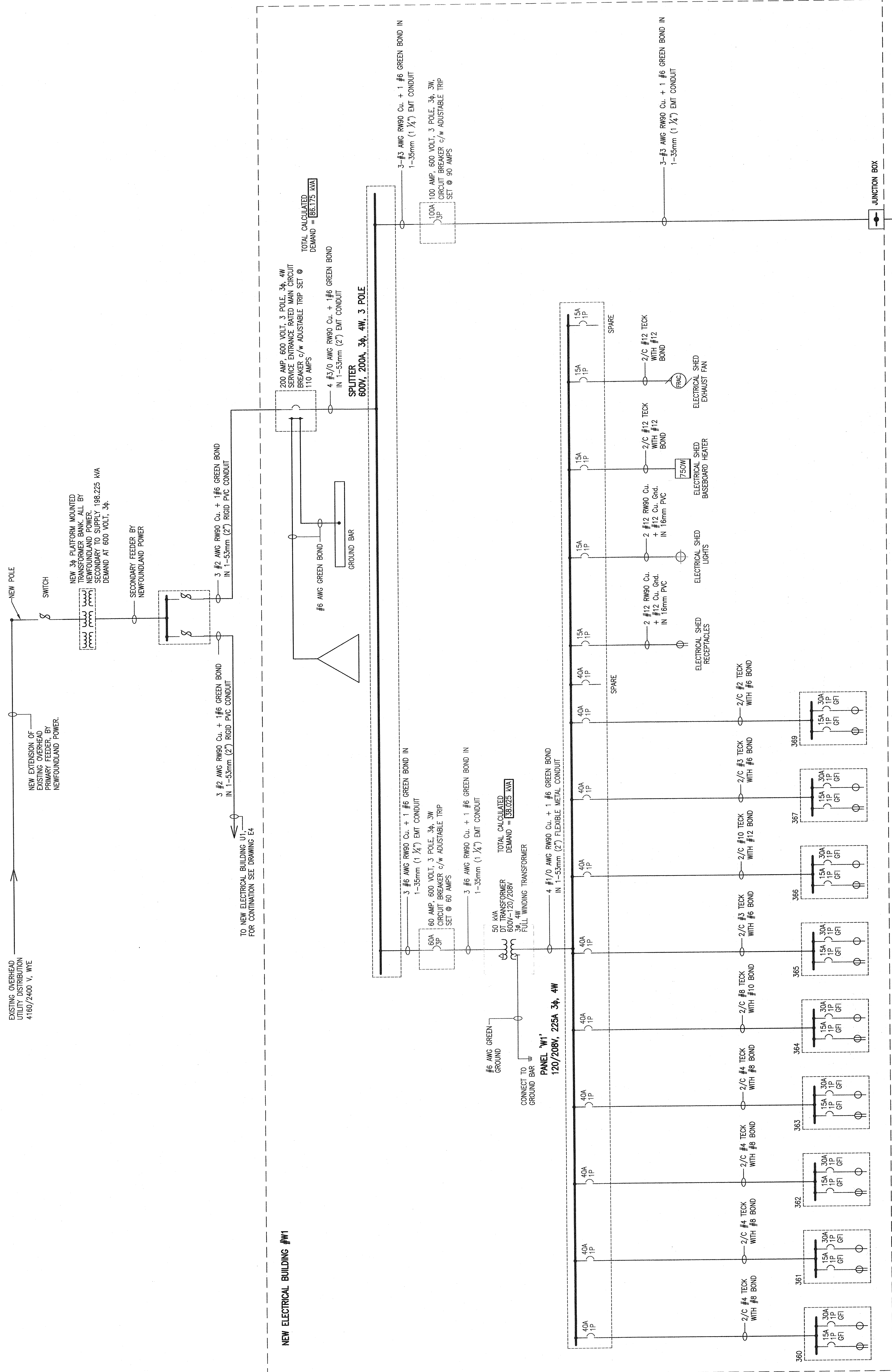
LOOP "W"
SINGLE LINE DIAGRAM
AND PANEL SCHEDULES

designed	G. BOWSER	conçu
date	NOVEMBER 2014	
drawn	K. WOLFE	dessiné
date	NOVEMBER 2014	

approved		Submission
date		
Tender	B.L. Dumas	30 Oct 2016
	PWSOC Project Manager	Administrateur de projets TPWSOC

project number	R.066138.001	no. du dessin
drawing no.		

E-DRM/GDD-E: 465231 Version 1



NOTES		VOLTS		120/208		PANEL		W2		INTER interrupting 10 KA	
		PHASE		3		LOCATION		ELECTRICAL BLDG. W2		MANS 400 AMPS	
		WIRE		4		FED FROM				MOUNTING SURFACE	
NOTES		DESIGNATION		KW		RFD		BKR		DESIGNATION	
		A B C		WIRE SIZE		NO.		BKR		NO.	
1	CAMPISSE 350	3,840	3,840	10/2	7/10	1	40A	1	40A	2	10/2/10
1	CAMPISSE 350	3,840	3,840	10/2	7/10	1	40A	2	40A	4	10/4/10
1	CAMPISSE 354	3,840	3,840	10/2	7/10	5	40A	1	40A	6	10/6/10
1	CAMPISSE 355	3,840	3,840	10/2	7/10	1	40A	2	40A	8	10/8/10
1	CAMPISSE 356	3,840	3,840	10/2	7/10	1	40A	4	40A	10	10/10/10
1	CAMPISSE 357	3,840	3,840	10/2	7/10	1	40A	12	40A	12	10/12/10
1	CAMPISSE 358	3,840	3,840	10/2	7/10	1	40A	14	40A	14	10/14/10
1	CAMPISSE 359	3,840	3,840	10/2	7/10	1	40A	16	40A	16	10/16/10
1	CAMPISSE 360	3,840	3,840	10/2	7/10	1	40A	18	40A	18	10/18/10
1	CAMPISSE 361	3,840	3,840	10/2	7/10	1	40A	20	40A	20	10/20/10
1	CAMPISSE 362	3,840	3,840	10/2	7/10	1	40A	22	40A	22	10/22/10
1	CAMPISSE 363	3,840	3,840	10/2	7/10	1	40A	24	40A	24	10/24/10
1	CAMPISSE 364	3,840	3,840	10/2	7/10	1	40A	26	40A	26	10/26/10
1	CAMPISSE 365	3,840	3,840	10/2	7/10	1	40A	28	40A	28	10/28/10
1	CAMPISSE 366	3,840	3,840	10/2	7/10	1	40A	30	40A	30	10/30/10
1	CAMPISSE 367	3,840	3,840	10/2	7/10	1	40A	32	40A	32	10/32/10
1	CAMPISSE 368	3,840	3,840	10/2	7/10	1	40A	34	40A	34	10/34/10
1	CAMPISSE 369	3,840	3,840	10/2	7/10	1	40A	36	40A	36	10/36/10
1	CAMPISSE 370	3,840	3,840	10/2	7/10	1	40A	38	40A	38	10/38/10
1	CAMPISSE 371	3,840	3,840	10/2	7/10	1	40A	40	40A	40	10/40/10
1	CAMPISSE 372	3,840	3,840	10/2	7/10	1	40A	42	40A	42	10/42/10
1	CAMPISSE 373	3,840	3,840	10/2	7/10	1	40A	44	40A	44	10/44/10
1	CAMPISSE 374	3,840	3,840	10/2	7/10	1	40A	46	40A	46	10/46/10
1	CAMPISSE 375	3,840	3,840	10/2	7/10	1	40A	48	40A	48	10/48/10
1	CAMPISSE 376	3,840	3,840	10/2	7/10	1	40A	50	40A	50	10/50/10
1	CAMPISSE 377	3,840	3,840	10/2	7/10	1	40A	52	40A	52	10/52/10
1	CAMPISSE 378	3,840	3,840	10/2	7/10	1	40A	54	40A	54	10/54/10
1	CAMPISSE 379	3,840	3,840	10/2	7/10	1	40A	56	40A	56	10/56/10
1	CAMPISSE 380	3,840	3,840	10/2	7/10	1	40A	58	40A	58	10/58/10
1	CAMPISSE 381	3,840	3,840	10/2	7/10	1	40A	60	40A	60	10/60/10</

<p>NOTES:</p> <p>1. CIRCUIT CONDUCTORS TO INCREASE IN SIZE TO ALLOW FOR VOLTAGE DROP.</p>	<p>4. #200. NCM RW90 CU. + 1. #2 GREEN BOND</p> <p>FEEDER</p> <p>IN 1-103mm (4") FLEXIBLE METAL CONDUIT</p>
<p>* "A" TOTAL KW 20,050</p> <p>* "B" TOTAL KW 15,530</p> <p>* "C" TOTAL KW 12,120</p>	<p>TOTAL LOAD KW 47.70</p> <p>132.50 @ 208V, 3ø</p>