

RACK-1 (CP-2)

RACK 1 – SLOT 2 120VAC 16 PT. INPUT MODULE			RACK 1 – SLOT 3 120VAC 16 PT. INPUT MODULE			RACK 1 – SLOT 4 120VAC 16 PT. INPUT MODULE			RACK 1 – SLOT 5 120VAC 8 PT. RELAY OUTPUT MODULE			RACK 1 – SLOT 6 120VAC 8 PT. RELAY OUTPUT MODULE			RACK 1 – SLOT 7 120VAC 16 PT. OUTPUT MODULE			RACK 1 – SLOT 8 120VAC 16 PT. OUTPUT MODULE		
PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #
I1000	CB207	CB207	I1016	HS–613	224A	I1032	HS–300A	300	O1000	TR–122	122	O1008	NAV LIGHTS RAISE	317	O1016	IL–335	335	O1032	IL–352	352
I1001	FS208	208	I1017	HS–612	225A	I1033	HS–300B	301	O1001	IL–124	124	O1009	NAV LIGHTS LOWER	319	O1017	IL–336	336	O1033	IL–353	353
I1002	SPARE		I1018	SPARE		I1034	HS–300C	302	O1002	SPARE	126	O1010	SPARE		O1018	IL–337	337	O1034	IL–354	354
I1003	HS–210	210A	I1019	HS–616	227A	I1035	HS–300D	303	O1003	SPARE	128	O1011	CR322	322	O1019	IL–338	338	O1035	IL–355	355
I1004	HS–211	211	I1020	HS–615	228A	I1036	HS–300E	304	O1004	SPARE	130	O1012	LR1602	1602A	O1020	IL–339	339	O1036	IL–358	358
I1005	SPARE	212	I1021	SPARE		I1037	HS–300F	305	O1005	SPARE	132	O1013	ROADWAY LIGHT	325	O1021	IL–340	340	O1037	IL–359	359
I1006	HS–213	213	I1022	HS–619	230A	I1038	HS–300G	306	O1006	SPARE	134	O1014	SPARE	327	O1022	IL–341	341	O1038	IL–360	360
I1007	SPARE	214	I1023	HS–618	231A	I1039	SPARE		O1007	SPARE	136	O1015	SPARE	329	O1023	IL–342	342	O1039	IL–361	361
I1008	HS–215	215	I1024	SPARE		I1040	HS–309	309							O1024	IL–343	343	O1040	IL–363	363
I1009	HS–606	216A	I1025	HS–622	234A	I1041	HS–310	310							O1025	SPARE		O1041	SPARE	
I1010	HS–605	217A	I1026	HS–621	235A	I1042	HS–311	311							O1026	IL–345	345	O1042	SPARE	
I1011	SPARE		I1027	SPARE		I1043	HS–312	312							O1027	SPARE		O1043	SPARE	
I1012	HS–609	219A	I1028	HS–603	237	I1044	HS–313	313							O1028	IL–347	347	O1044	SPARE	
I1013	HS–608	220A	I1029	HS–238	238	I1045	HS–314	314							O1029	IL–348	348	O1045	SPARE	
I1014	C1617	221	I1030	HS–239	239	I1046	HS–315	315							O1030	IL–349	349	O1046	SPARE	
I1015	HS–611	222	I1031	SPARE		I1047	SPARE								O1031	IL–350	350	O1047	SPARE	

RACK-1 CONTINUED


RACK 1 – SLOT 9 120VAC 16 PT. OUTPUT MODULE			RACK 1 – SLOT 10 120VAC 16 PT. OUTPUT MODULE			RACK 1 – SLOT 11 120VAC 16 PT. INPUT MODULE			RACK 1 – SLOT 12 120VAC 16 PT. INPUT MODULE			RACK 1 – SLOT 13 4–20mA 4 PT. ANALOG OUTPUT MODULE		
PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #
O1048	IL–647	400	O1064	IL–421	421	I1048	TR–1605	441	I1064	HS–701	462A	A0100	ZI–500	+ZI–500
O1049	IL–648	401	O1065	IL–422	422	I1049	IR–1621	443	I1065	HS–702	463A			–ZI–501
O1050	IL–649	403	O1066	IL–423	423	I1050	IR–1624	444	I1066	SPARE				
O1051	IL–650	404	O1067	IL–424	424	I1051	IR–1701	445	I1067	HS–704	704A	A0101	ZI–502	+ZI–502
O1052	IL–735	735	O1068	IL–426	426	I1052	IR–1704	446	I1068	HS–705	705A			–ZI–503
O1053	IL–736	736	O1069	IL–427	427	I1053	IR–1627	447	I1069	HS–706	469			
O1054	IL–737	737	O1070	IL–428	428	I1054	IR–1708	448	I1070	HS–712	470	A0102	ZI–504	+ZI–504
O1055	IL–738	738	O1071	IL–429	429	I1055	GFR	450	I1071	HS–471 2W	471			–ZI–505
O1056	IL–411	411	O1072	IL–638	431	I1056	CB–1	451	I1072	HS–471 3E	472			
O1057	IL–412	412	O1073	IL–639	432	I1057	CB–2	453	I1073	SPARE		A0103	ZI–506	+ZI–506
O1058	SPARE		O1074	IL–640	433	I1058	CB–3	454	I1074	SPARE				–ZI–507
O1059	SPARE		O1075	IL–641	434	I1059	ATS	455	I1075	SPARE				
O1060	SPARE		O1076	IL–642	435	I1060	HOUSE GENERATOR	456	I1076	SPARE	477			
O1061	SPARE		O1077	IL–643	436	I1061	GEN RUN	457	I1077	SPARE	479			
O1062	SPARE		O1078	IL–644	437	I1062	GEN TRB	459	I1078	SPARE	480			
O1063	SPARE		O1079	IL–645	438	I1063	SPARE		I1079	SPARE	482			

RACK-1 CONTINUED

RACK 1 – SLOT 14 4–20mA 4 PT. ANALOG OUTPUT MODULE			RACK 1 – SLOT 15 4–20mA 4 PT. ANALOG OUTPUT MODULE			RACK 1 – SLOT 16 4–20mA 4 PT. ANALOG INPUT MODULE		
PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #	PT	TAGNAME	WIRE #
A0104	ZI–510	+ZI–510	A0108	ZI–518	+ZI–518	AI112	SPARE	
		–ZI–511			–ZI–519			
A0105	ZI–512	+ZI–512	A0109	ZI–520	+ZI–520	AI113	SPARE	
		–ZI–513			–ZI–521			
A0106	ZI–514	+ZI–514	A0110	ZI–522	+ZI–522	AI114	INCLINOMETER	+532
		–ZI–515			–ZI–523		OUPTUT 1	–533
A0107	SPARE		A0111	ZI–524	+ZI–524	AI115	INCLINOMETER	+535
					–ZI–525		OUTPUT 2	–536

NOTES:


1. CONTRACTOR SHALL CONNECT I/O POINTS IN THE SLOT AND POSITIONS INDICATED. CONTRACTOR SHALL ASSIGN ADDRESSES AS REQUIRED FOR THE EQUIPMENT PROVIDED AND FILL THE ADDRESS BLOCK ON THIS DRAWING "AS BUILT".




Public Works and Government Services Canada  
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Services d'architecture et de génie  
Région de l'Ontario



2300 YONGE STREET, SUITE 2300  
TORONTO, ONTARIO  
CANADA M4P 1E4  
PHONE: 416–487–5256 FAX: 416–487–9766  
WWW.PBWORLD.COM




Professional Engineers  
Ontario


Temporary Licensee

Name: Mark VanDeRee  
Number: 100181047-02  
Limitations: Electrical system design for the Burlington Canal Bridge in Burlington, Ontario for Public Works and Government Services Canada

Collaborator: Zvonko Trajkovic, P. Eng.  
Expiry Date : July 31, 2013  
Association of Professional Engineers of Ontario



2013-07-08



07	FOR TENDER 2	2013–06–30
06	FOR TENDER	2013–06–04
05	FINAL DESIGN COMPLETION	2013–05–31
04	99% DESIGN COMPLETION	2013–05–31
03	90% DESIGN SUBMITTAL	2013–03–31
02	66% DESIGN SUBMITTAL	2013–02–14
01	33% DESIGN SUBMITTAL	2012–12–10
revision		date
Do not scale drawings. Verify all dimensions and conditions on site and immediately notify the Departmental Representative of all discrepancies.		
<div><div><div>A</div><div>B</div><div>C</div></div><div><div>Detail No., No. du détail</div><div>drawing no. – where detail required dessin no. – où détail exigé</div><div>drawing no. – where detailed dessin no. – où détaillé</div></div></div>		
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