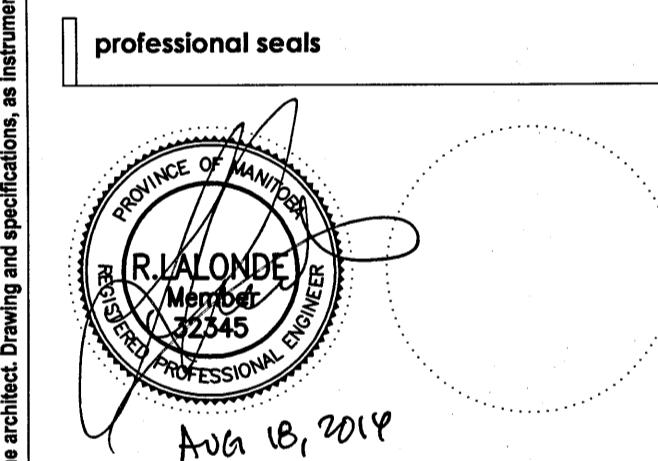


issue / rev.	date	issue notes
2	2016/08/16	RE-ISSUED FOR CONSTRUCTION
1	2016/07/27	RE-ISSUED FOR CONSTRUCTION
0	2016/07/15	ISSUED FOR CONSTRUCTION



project information

SEVEN OAKS POOL RENOVATION & ADDITION
BID OPPORTUNITY NO. 645-2016

444 Adsum Drive
Winnipeg, MB
Canada

City of Winnipeg
4th Floor - 86 King Street
Winnipeg, MB

drawing information

ELECTRICAL PANEL SCHEDULES AND DETAILS

drawn by: GCN
approved by: [Signature]
scale: AS NOTED
date issued: 2016.07.15
proj. #: 14-1736-008
rev. #: R-2

SUPPLY: 208V 3Ø 4W MAINS AMPACITY: 600 INCOMING: <input type="checkbox"/> BREAKER <input checked="" type="checkbox"/> LUGS MAIN BREAKER REQUIRED: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO MAIN BREAKER AMPS: BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM BUS AND BREAKER RATING: 18KA										NAME PLATE: PANEL ' SP-1 '										LOCATION: CRAWLSPACE ELECTRICAL ROOM MOUNTING: <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH MANUFACTURER: MODEL NO: BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON SPD: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO											
REV/CCT	VA	P	BKR	A	B	C	BKR	P	VA	CCT/REV	REV/CCT	VA	P	BKR	A	B	C	BKR	P	VA	CCT/REV	REV/CCT	VA	P	BKR	A	B	C	BKR	P	VA
1	1000	2	15				15	2	2250	2	67	1200	1	15				15	1	1050	68	68									
3										4	69	1200	1	15				15	1	1050	70	70									
5										6	71	1200	1	15				15	1	191	72	72									
7	4000	3	25				15	2	2250	8	73	1200	1	15				15	1	207	74	74									
9										10	75	1200	1	20				15	1	93	76	76									
11	600	1	15				15	2	2250	12	77	1200	1	20				15	1	1021	78	78									
13	1200	1	15				15	2	2250	14	79	1200	1	20				15	1	750	80	80									
15	1200	1	15				15	2	2250	16	81	-	2	15				15	1	1000	82	82									
17	1200	1	15				15	2	2250	18	83	-	2	15				15	1	650	84	84									
19	1200	1	15				15	2	2250	20	85	-	2	15				15	1	750	86	86									
21	1000	2	15				60	3	8750	22	87	-	2	15				15	1	1200	88	88									
23										24	89	-	2	15				15	1	3200	90	90									
25										26	91	-	2	15				15	1	600	92	92									
27										28	93	-	2	20				15	1	-	94	94									
29										30	95	-	2	20				15	1	-	96	96									
31										32	97	-	2	20				15	1	-	98	98									
33										34	99	-	2	20				15	1	-	100	100									
35										36	101	10	1	15				15	1	-	102	102									
37	110	1	15				15	1	1200	38	103	600	1	15				15	1	-	104	104									
39	110	1	15				15	1	1200	40	105	600	1	15				15	1	-	106	106									
41	400	1	15				40	3	6000	42	107	600	1	15				15	1	-	108	108									
43	400	1	15				40	3	6000	44	109	600	1	15				15	1	-	110	110									
45	-	1	15				25	3	6000	46	111	600	1	15				15	1	-	112	112									
47	-	1	15				25	3	6000	48	113	600	1	15				20	1	-	114	114									
49	-	1	15				25	3	6000	50	115	600	1	15				20	1	-	116	116									
51	-	1	15				25	3	6000	52	117	600	1	15				20	1	-	118	118									
53	1200	1	20				25	3	6000	54	119	600	1	15				20	1	-	120	120									
55	1200	1	20				25	3	6000	56	121	600	1	15				20	1	-	122	122									
57	600	1	15				15	1	1200	58	123	600	1	15				20	1	-	124	124									
59	600	1	15				15	1	1200	60	125	600	1	15				20	1	-	126	126									
61	400	1	15				15	1	600	62	127	600	1	15				20	1	-	128	128									
63	1200	1	15				15	1	1050	64	129	600	1	15				20	1	-	130	130									
65	1200	1	15				15	1	1050	66	131	600	1	15				20	1	-	132	132									
										LOAD 'A'			LOAD 'B'			LOAD 'C'															
										35,634			34,645			34,645															

SUPPLY: 208V 3Ø 4W MAINS AMPACITY: 225 INCOMING: <input type="checkbox"/> BREAKER <input checked="" type="checkbox"/> LUGS MAIN BREAKER REQUIRED: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO MAIN BREAKER AMPS: BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM BUS AND BREAKER RATING: 18KA										NAME PLATE: PANEL ' SP-2 '										LOCATION: CRAWLSPACE MOUNTING: <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH MANUFACTURER: MODEL NO: BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON SPD: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO											
REV/CCT	VA	P	BKR	A	B	C	BKR	P	VA	CCT/REV	REV/CCT	VA	P	BKR	A	B	C	BKR	P	VA	CCT/REV	REV/CCT	VA	P	BKR	A	B	C	BKR	P	VA
1	600	1	15				20	2	2300	2	1	600	1	15				20	2	2300	4	4									
3	600	1	15				20	2	2300	6	6	600	1	15				20	2	2300	8	8									
5	600	1	15				20	2	2300	10	10	1200	1	20				20	2	2300	12	12									
7	1200	1	20				20	2	2300	14	14	1200	1	20				20	2	2300	16	16									
9	1200	1	20				20	2	2300	18	18	1200	1	20				20	2	2300	20	20									
11	1200	1	20				20	2	2300	22	22	600	1	15				20	2	2300	24	24									
13	1200	1	20				20	2	2300	26	26	1200	1	20				20	2	2300	28	28									
15	1200	1	20				20	2	2300	30	30	600	1	15				20	2	2300	32	32									
17	600	1	15				20	2	2300	34	34	600	1	15				20	2	2300	36	36									
19	600	1	15				20	2	2300	38	38	600	1	15				15	1	1200	40	40									
21	1200	1	20				20	2	2300	42	42	600	1	15				15	1	1200	44	44									
23	600	1	15				20	2	2300	46	46	600	1	15				15	1	1200	48	48									
25	1200	1	20				20	2	2300	50	50	1200	1	20				15	1	600	52	52									
27	600	1	15				20	2	2300	54	54	1200	1	20				15	1	600	56	56									
29	600	1	15				20	2	2300	58	58	600	1	15				15	1	600	60	60									
31	600	1	15				20	2	2300	62	62	600	1	15				15	1	600	64	64									
33	600	1	15				20	2	2300	66	66	600	1	15				15	1	600	68	68									
35	600	1	15				20	2	2300	70	70	600	1	15				15	1	600	72	72									
37	600	1	15				15	1	1200	74	74	600	1	15				15	1	1200	76	76									
39	600	1	15				15	1	1200	78	78	600	1	15				15	1	1200	80	80									
41	600	1	15				15	1	1200	82	82	600	1	15				15	1	1200	84	84									
43	1200	1	15				15	1	1200	86	86	600	1	15				15	1	1200	88	88									
45	1200	1	15																												