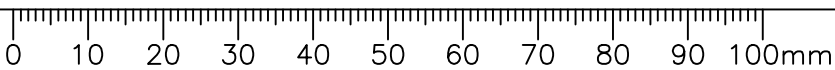
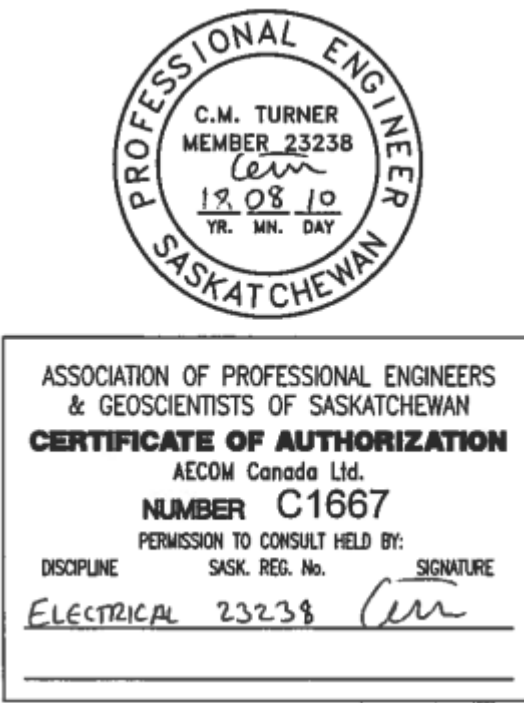


2018/Aug/10, 10:21am Tareg Shrufi Layout1 P:\60565106\900-CAD\_GIS\910-CAD\20-SHEETS\01\ER\_093894\_001-E-8001.dwg

PWGSC



PANEL SCHEDULE																
PANEL #:			GNL1A (EXITING)				VOLTAGE				120 / 208 V					
LOCATION:			ELECTRICAL ROOM H107A				CONFIGURATION:				3 PHASE, 4 WIRE					
TYPE:			SURFACE				MAIN BREAKER:				NO					
BUS RATING:			400 A				MAIN LUGS:				YES					
CIRCUIT LOADING			CIRCUIT DESCRIPTION	BKR SIZE	EXIS TING	CIRCUIT NO.		EXIS TING	BKR SIZE	CIRCUIT DESCRIPTION	CIRCUIT LOADING					
A	B	C									A	B	C			
10			GREENHOUSE A-1 CANOPY A11 FIXTURES A111 THRU A116	3P 20	Y	1	2	Y	3P 20	GREENHOUSE A-5 CANOPY A51 FIXTURES A511 THRU A516	10					
	10					3	4					10				
		10				5	6						10			
10			GREENHOUSE A-1 CANOPY A12 FIXTURES A121 THRU A126	3P 20	Y	7	8	Y	3P 20	GREENHOUSE A-5 CANOPY A52 FIXTURES A521 THRU A526	10					
	10					9	10					10				
		10				11	12						10			
10			GREENHOUSE A-2 CANOPY A21 FIXTURES A211 THRU A216	3P 20	Y	13	14	Y	3P 20	GREENHOUSE A-5 CANOPY A53 FIXTURES A531 THRU A536	10					
	10					15	16					10				
		10				17	18						10			
10			GREENHOUSE A-2 CANOPY A22 FIXTURES A221 THRU A226	3P 20	Y	19	20	Y	3P 20	GREENHOUSE A-5 CANOPY A54 FIXTURES A541 THRU A546	10					
	10					21	22					10				
		10				23	24						10			
10			GREENHOUSE A-3 CANOPY A31 FIXTURES A311 THRU A316	3P 20	Y	25	26	Y	3P 20	GREENHOUSE A-5 CANOPY A55 FIXTURES A551 THRU A556	10					
	10					27	28					10				
		10				29	30						10			
10			GREENHOUSE A-3 CANOPY A32 FIXTURES A321 THRU A326	3P 20	Y	31	32	Y	3P 20	GREENHOUSE A-6 CANOPY A61 FIXTURES A611 THRU A616	10					
	10					33	34					10				
		10				35	36						10			
10			GREENHOUSE A-4 CANOPY A41 FIXTURES A411 THRU A416	3P 20	Y	37	38	Y	3P 20	GREENHOUSE A-6 CANOPY A62 FIXTURES A621 THRU A626	10					
	10					39	40					10				
		10				41	42						10			
10			GREENHOUSE A-4 CANOPY A42 FIXTURES A421 THRU A426	3P 20	Y	43	44	Y	3P 20	GREENHOUSE A-6 CANOPY A63 FIXTURES A631 THRU A636	10					
	10					45	46					10				
		10				47	48						10			
						49	50	Y	3P 20	GREENHOUSE A-6 CANOPY A64 FIXTURES A641 THRU A646	10					
						51	52					10				
						53	54						10			
						55	56	Y	3P 20	GREENHOUSE A-6 CANOPY A65 FIXTURES A651 THRU A656	10					
						57	58					10				
						59	60						10			
						61	62									
						63	64									
						65	66									
						67	68									
						69	70									
						71	72									
			PS-1	2P 15	Y	73	74	Y	2P 15	PS-4						
						75	76									
			PS-2	2P 15	Y	77	78	Y	2P 15	PS-5						
						79	80									
			PS-3	2P 15	Y	81	82	Y	2P 15	PS-6						
						83	84									
80	80	80	SUBTOTAL LEFT (A)								SUBTOTAL RIGHT (A)			100	100	100
											TOTAL LOADING (A)			180	180	180



0	Issued For Construction	2018-08-10
Revision	Description	Date
Client		
Agriculture and Agri-Food Canada (AAFC)		
Project title		
AAFC Saskatoon Research and Development Centre (SRDC) Greenhouse LED Retrofit 107 Science Place, Saskatoon, Saskatchewan, S7N 0X2		
Designed by Christopher Turner		
Drawn by Tareg Shrufi		
Approved by Brent Wolfater		
PWGSC Project Manager Eric Haaland		
Drawing title		
SRDC Greenhouse LED Retrofit Electrical GNL1A Panelboard Schedule		
Project no.	Drawing no.	Revision no.
R.093894.001	E-8001	0