

2HR  
OVERRIDE SWITCH

PANEL LA		VOLTAGE		120/208V-3PH-4W	
MOUNTING SURFACE		MAIN BUS		60A	
LOCATION ELEC 139B		REMARKS		C/W LOCKABLE DOOR	
DESCRIPTION	BKR	CIRCUIT	BKR	DESCRIPTION	
EXTERIOR LIGHTING	15	1	2	15	EMERGENCY / NIGHT LIGHTING AND EXITS
EXTERIOR LIGHTING	15	3	4	15	EMERGENCY / NIGHT LIGHTING AND EXITS
LIGHTING	20	5	6	15	EMERGENCY / NIGHT LIGHTING AND EXITS
LIGHTING	20	7	8	-	SPACE
LIGHTING	20	9	10	-	SPACE
LIGHTING	20	11	12	-	SPACE
LIGHTING	20	13	14	-	SPACE
LIGHTING	20	15	16	-	SPACE
LIGHTING	20	17	18	-	SPACE
LIGHTING	20	19	20	-	SPACE
LIGHTING	20	21	22	-	SPACE
LIGHTING	20	23	24	-	SPACE
LIGHTING	20	25	26	-	SPACE
SPACE	-	27	28	-	SPACE
SPACE	-	29	30	-	SPACE
SPACE	-	31	32	-	SPACE
SPACE	-	33	34	15	SPARE
SPACE	-	35	36	15	SPARE
SPACE	-	37	38	15	SPARE
SPACE	-	39	40	20	SPARE
SPACE	-	41	42	20	SPARE

PANEL LB		VOLTAGE		120/208V-3PH-4W	
MOUNTING SURFACE		MAIN BUS		60A	
LOCATION ELEC/IT 118		REMARKS		C/W LOCKABLE DOOR	
DESCRIPTION	BKR	CIRCUIT	BKR	DESCRIPTION	
EXTERIOR LIGHTING	15	1	2	15	EMERGENCY / NIGHT LIGHTING AND EXITS
EXTERIOR LIGHTING	15	3	4	-	SPACE
LIGHTING	20	5	6	-	SPACE
LIGHTING	20	7	8	-	SPACE
LIGHTING	20	9	10	-	SPACE
LIGHTING	20	11	12	-	SPACE
SPACE	-	13	14	-	SPACE
SPACE	-	15	16	-	SPACE
SPACE	-	17	18	-	SPACE
SPACE	-	19	20	-	SPACE
SPACE	-	21	22	-	SPACE
SPACE	-	23	24	-	SPACE
SPACE	-	25	26	-	SPACE
SPACE	-	27	28	-	SPACE
SPACE	-	29	30	-	SPACE
SPACE	-	31	32	-	SPACE
SPACE	-	33	34	15	SPARE
SPACE	-	35	36	15	SPARE
SPACE	-	37	38	15	SPARE
SPACE	-	39	40	20	SPARE
SPACE	-	41	42	20	SPARE

PANEL PA		VOLTAGE		120/208V-3PH-4W	
MOUNTING SURFACE		MAIN BUS		200A	
LOCATION ELEC 139B		REMARKS		C/W LOCKABLE DOOR	
DESCRIPTION	BKR	CIRCUIT	BKR	DESCRIPTION	
GF WP T-SLOT RECEPTACLE	20	1	2	*	EXISTING OVERHEAD DOOR OPERATOR
GF WP T-SLOT RECEPTACLE	20	3	4	-	SPACE
GF WP T-SLOT RECEPTACLE	20	5	6	*	EXISTING OVERHEAD DOOR OPERATOR
GF WP T-SLOT RECEPTACLE	20	7	8	-	SPACE
GF WP T-SLOT RECEPTACLE	20	9	10	*	OVERHEAD DOOR OPERATOR
GF WP T-SLOT RECEPTACLE	20	11	12	-	SPACE
GF WP T-SLOT RECEPTACLE	20	13	14	**	POWER WASHER
DOOR OPERATOR	15	15	16	-	SPACE
WP GF RECEPTACLE	15	17	18	-	SPACE
RECEPTACLES	15	19	20	15	RECEPTACLES
RECEPTACLES	15	21	22	15	RECEPTACLES
RECEPTACLES	15	23	24	15	RECEPTACLES
RECEPTACLES	15	25	26	15	RECEPTACLES
SC RECEPTACLE	15	27	28	15	RECEPTACLES
SC RECEPTACLE	15	29	30	20	GF WP T-SLOT RECEPTACLE
GF T-SLOT RECEPTACLE	20	31	32	20	GF WP T-SLOT RECEPTACLE
GF T-SLOT RECEPTACLE	20	33	34	15	DOOR OPERATOR
MICROWAVE	20	35	36	15	DOOR OPERATOR
GF RECEPTACLE	15	37	38	20	SC T-SLOT RECEPTACLE
WASHER	15	39	40	15	FIRE/SMOKE DAMPERS
DRYER	30	41	42	15	FIRE/SMOKE DAMPERS
		43	44	15	ELECTRIC STRIKES
HAND DRYER	15	45	46	15	ELECTRIC STRIKES
LOW VOLTAGE TRANSFORMER	15	47	48	15	ACCESS CONTROL PANEL
EMERGENCY CALL SYSTEM	15	49	50	15	SPRINKLER COMPRESSOR
DOOR OPERATOR	15	51	52	-	SPACE
RECEPTACLES	15	53	54	-	SPACE
RECEPTACLES	15	55	56	-	SPACE
RECEPTACLES	15	57	58	-	SPACE
SHUTTER ***	15	59	60	-	SPACE
SPACE	-	61	62	-	SPACE
SPACE	-	63	64	-	SPACE
SPACE	-	65	66	-	SPACE
SPACE	-	67	68	-	SPACE
SPACE	-	69	70	-	SPACE
SPACE	-	71	72	-	SPACE
SPACE	-	73	74	-	SPACE
SPACE	-	75	76	15	SPARE
SPACE	-	77	78	15	SPARE
SPACE	-	79	80	15	SPARE
SPACE	-	81	82	20	SPARE
SPACE	-	83	84	20	SPARE

\* VERIFY EXACT ELECTRICAL REQUIREMENTS OF EXISTING OVERHEAD DOOR OPERATOR TO REMAIN. SIZE CIRCUIT BREAKER AND WIRING ACCORDINGLY.  
 \*\* VERIFY EXACT ELECTRICAL REQUIREMENTS WITH SUPPLIER AND SIZE CIRCUIT BREAKER AND WIRING ACCORDINGLY.

PANEL PB		VOLTAGE		120/208V-3PH-4W	
MOUNTING SURFACE		MAIN BUS		250A	
LOCATION ELEC/IT 118		REMARKS		C/W LOCKABLE DOOR	
DESCRIPTION	BKR	CIRCUIT	BKR	DESCRIPTION	
DOOR OPERATOR	15	1	2	15	RECEPTACLES
RECEPTACLES	15	3	4	15	GF RECEPTACLE
GF RECEPTACLE	15	5	6	15	LOW VOLTAGE TRANSFORMER
GF RECEPTACLE	15	7	8	15	HAND DRYER
RECEPTACLES	15	9	10	15	HAND DRYER
RECEPTACLES	15	11	12	20	SC T-SLOT RECEPTACLE
SC RECEPTACLE	15	13	14	15	TELEPHONE BACKBOARD
SC RECEPTACLE	15	15	16	15	DOOR OPERATOR
GF T-SLOT RECEPTACLE	20	17	18	15	DOOR OPERATOR
GF T-SLOT RECEPTACLE	20	19	20	15	RECEPTACLES
GF T-SLOT RECEPTACLE	20	21	22	15	RECEPTACLES
MICROWAVE	20	23	24	15	RECEPTACLES
LOW VOLTAGE TRANSFORMER	15	25	26	15	RECEPTACLES
LOW VOLTAGE TRANSFORMER	15	27	28	15	RECEPTACLES
LOW VOLTAGE TRANSFORMER	15	29	30	15	RECEPTACLES
LOW VOLTAGE TRANSFORMER	15	31	32	15	RECEPTACLES
GF RECEPTACLES	15	33	34	15	RECEPTACLES
GF RECEPTACLES	15	35	36	15	RECEPTACLES
EMERGENCY CALL SYSTEM	15	37	38	20	SC T-SLOT RECEPTACLE
DOOR OPERATOR	15	39	40	20	SC T-SLOT RECEPTACLE
HAND DRYER	15	41	42	20	SC WP GF T-SLOT RECEPTACLE
HAND DRYER	15	43	44	15	SC RECEPTACLE
HAND DRYER	15	45	46	20	GF T-SLOT RECEPTACLE
GF RECEPTACLE	15	47	48	20	MICROWAVE
DOOR OPERATOR	15	49	50	20	WP GF T-SLOT RECEPTACLE
FIRE ALARM PANEL	15	51	52	15	FIRE/SMOKE DAMPER
WP GF RECEPTACLE	15	53	54	15	FIRE/SMOKE DAMPER
WP GF RECEPTACLE	15	55	56	15	FIRE/SMOKE DAMPER
WP GF RECEPTACLE	15	57	58	15	FIRE/SMOKE DAMPER
RECEPTACLES	15	59	60	15	ELECTRIC STRIKE
RECEPTACLES	15	61	62	15	ELECTRIC STRIKE
RECEPTACLES	15	63	64	15	ELECTRIC STRIKE
RECEPTACLES	15	65	66	15	CAMERA CABINET
RECEPTACLES	15	67	68	15	INTRUSION CONTROL PANEL
SC T-SLOT RECEPTACLE	20	69	70	15	ACCESS CONTROL PANEL
SC RECEPTACLE	15	71	72	15	SPRINKLER COMPRESSOR
GF T-SLOT RECEPTACLE	20	73	74	-	SPACE
MICROWAVE	20	75	76	-	SPACE
WASHER	15	77	78	-	SPACE
DRYER	30	79	80	-	SPACE
		81	82	-	SPACE
RECEPTACLES	15	83	84	-	SPACE
SPACE	-	85	86	-	SPACE
SPACE	-	87	88	-	SPACE
SPACE	-	89	90	-	SPACE
SPACE	-	91	92	-	SPACE
SPACE	-	93	94	-	SPACE
SPACE	-	95	96	-	SPACE
SPACE	-	97	98	-	SPACE
SPACE	-	99	100	-	SPACE
SPACE	-	101	102	-	SPACE
SPACE	-	103	104	-	SPACE
SPACE	-	105	106	-	SPACE
SPACE	-	107	108	-	SPACE
SPACE	-	109	110	-	SPACE
SPACE	-	111	112	15	SPARE
SPACE	-	113	114	15	SPARE
SPACE	-	115	116	15	SPARE
SPACE	-	117	118	20	SPARE
SPACE	-	119	120	20	SPARE

**NOVA 3 ENGINEERING LTD.**  
 PROFESSIONAL ENGINEERS

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No.	REVISION/DESCRIPTION	BY	DATE
SEAL			

DRAWN	AM	CHECKED	DZ	DESIGNED	AM	APPROVED	AM
DATE	2025.01.31	USER		APPROVAL			

THE CITY OF WINNIPEG  
 ASSETS and PROJECT MANAGEMENT  
 DEPARTMENT  
 MUNICIPAL ACCOMMODATIONS DIVISION  
 3-65 GARRY STREET, R3C 4K4

PROJECT  
 REDEVELOPMENT OF THE OLD  
 EXHIBITION ARENA

80 SINCLAIR STREET  
 SHEET TITLE  
 ELECTRICAL  
 PANEL SCHEDULES

SCALE	PROJECT No:	SHEET No:
AS SHOWN	2020-136	E7.1