

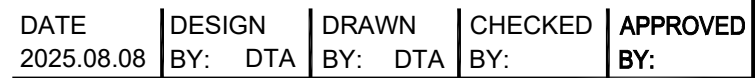
- (DEMO)

PANEL		"EP-E"		VOLTAGE		120/208V-3PH-4W		
MOUNTING		SURFACE		MAIN BUS		225A, MAIN BREAKER 150A-3P		
LOCATION		BASEMENT - ELECTRICAL RM.		REMARKS				
NOTES:	DESCRIPTION	VA	BKR	A B C	BKR	VA	DESCRIPTION	NOTES:
	LIGHTS: WEST STAIR, CORRIDOR (117,127)	121	15	1	2	15	121	LIGHTS: EAST STAIR
	TOWER CIRCUITS	600	15	3	4	15	564	UTES: DORM 116, 129
	TOWER - EXHAUST FAN	230	15	5	6	15	528	?
	TOWER - FORCE FLOW	508	15	7	8	15	528	TOWER - FORCE FLOW
	STAIRS - FORCE FLOW	960	15	9	10	15	1056	STAIRS - FORCE FLOW
	ROOF EXHAUST FAN (RANGE HOOD)	?	20	11	12	15	528	DORM - EXHAUST FAN
	?	696	15	13	14	15	528	DORM - EXHAUST FAN
	?	696	15	15	16	15	100	WASHROOM EXHAUST FAN
	COMM RM - PLUGS, TV	1000	15	17	18	15	800	FRIDGE
	COMM RM - LIGHTS	400	15	19	20	15	800	LIGHTS: COMM RM, LOUGE (135)
	?	126	15	21	22	15	1392	LIGHTS: LOCKERS, WASH/SHOWERERS (122,123)
	?	150	15	23	24	15	230	LIGHTS - PARAPPET, TOWER (INT & EXT)
	SPACE			25	26	100	14,217	PANEL "EP-P" (BASEMENT MECH. RM)
	SPACE			27	28			
	SPACE			29	30			
	LOAD	6278					7075	LOAD

PANEL		"EP-F"		VOLTAGE		12022804-3PH-4W			
MOUNTING		SURFACE		MAIN BUS		FED FROM PANEL EP-E-26,20,30			
LOCATION		BASEMENT - MECHANICAL RM.		REMARKS					
NOTES:	DESCRIPTION	VA	BKR	A	B	C	BKR	DESCRIPTION	NOTES:
	CIRC PUMP #1	1334	20	1	•	2	15	666	120T WATER CIRC PUMP
	CIRC PUMP #2	1334	20	3	•	4	15	.	SPARE?
	LIGHTS, MECH RM., TUNNEL	249	15	5	•	6	15	1730?	PUMP #1
	AIR COMP. FOR PLV MOUNT (HOSE TOWER)	1940	20	7	•	8		.	
	BOILER #2	960	15	9	•	10		.	
	BOILER #1	960	15	11	•	12	15	1730?	PUMP #2
	LOOP PUMP	960	15	13	•	14		.	
				15	•	16		.	
				17	•	18	20	1000	PLUG - TOWER WORK BENCH
	?	?	15	19	•	20	20	1000	PLUG - TOWER WORK BENCH
	?	?	15	21	•	22	15	500	PLUGS FOR FIRE PREVENTION RM.
	?	?	15	23	•	24	15	500	PLUGS FOR FIRE PREVENTION RM.
	LOAD	?						?	LOAD

PANEL		"NP-B"		VOLTAGE		120/208V-3PH-4W	
MOUNTING		SURFACE		MAIN BUS		2ZS, MAIN BREAKER 100A-3P	
LOCATION		BASEMENT ELECTRICAL RM.		REMARKS		C/W LOCKABLE DOOR	
NOTES:	DESCRIPTION	VA	BKR	A	B	C	
	PLUG: PARKING	650	15	1	•	2	20
	PLUG: PARKING	650	15	3	•	4	
	PLUG: PARKING	650	15	5	•	6	20
	PLUG: PARKING	650	15	7	•	8	
	PLUG: PARKING	650	15	9	•	10	30
	PLUG: PARKING	650	15	11	•	12	
	PLUG: PARKING	650	15	13	•	14	
	PLUG: PARKING	650	15	15	•	16	40
	SPRAY WASHER (HOSE TOWER)	2870	30	17	•	18	
				19	•	20	
	CONTROL OCT CAR PLUGS	900	15	21	•	22	20
	SPACE			23	•	24	20
	LOAD	8070					0
							LOAD

0	ISSUED FOR CONSTRUCTION	DTA	09.11 2025
A	ISSUED FOR REVIEW	DTA	08.15 2025
No.	REVISION/DESCRIPTION	BY	DATE



PROJECT
WINNIPEG FIRE PARAMEDIC SERVICES
FIRE STATION 1
ELECTRICAL DISTRIBUTION UPGRADE AND GENSET
65 ELLEN STREET TENDER No:802-2025

SCALE AS SHOWN	PROJECT No: 2024-070	SHEET No: E6
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