

MOTOR SCHEDULE

WORK INCLUDED IN THIS CONTRACT

EXERCISE

EXERCISE

EXERCISE

EXERCISE

WORK INCLUDED IN OTHER CONTRACT

LOBBY

LOBBY

LOBBY

LOBBY

WORK INCLUDED IN THIS CONTRACT

EXERCISE

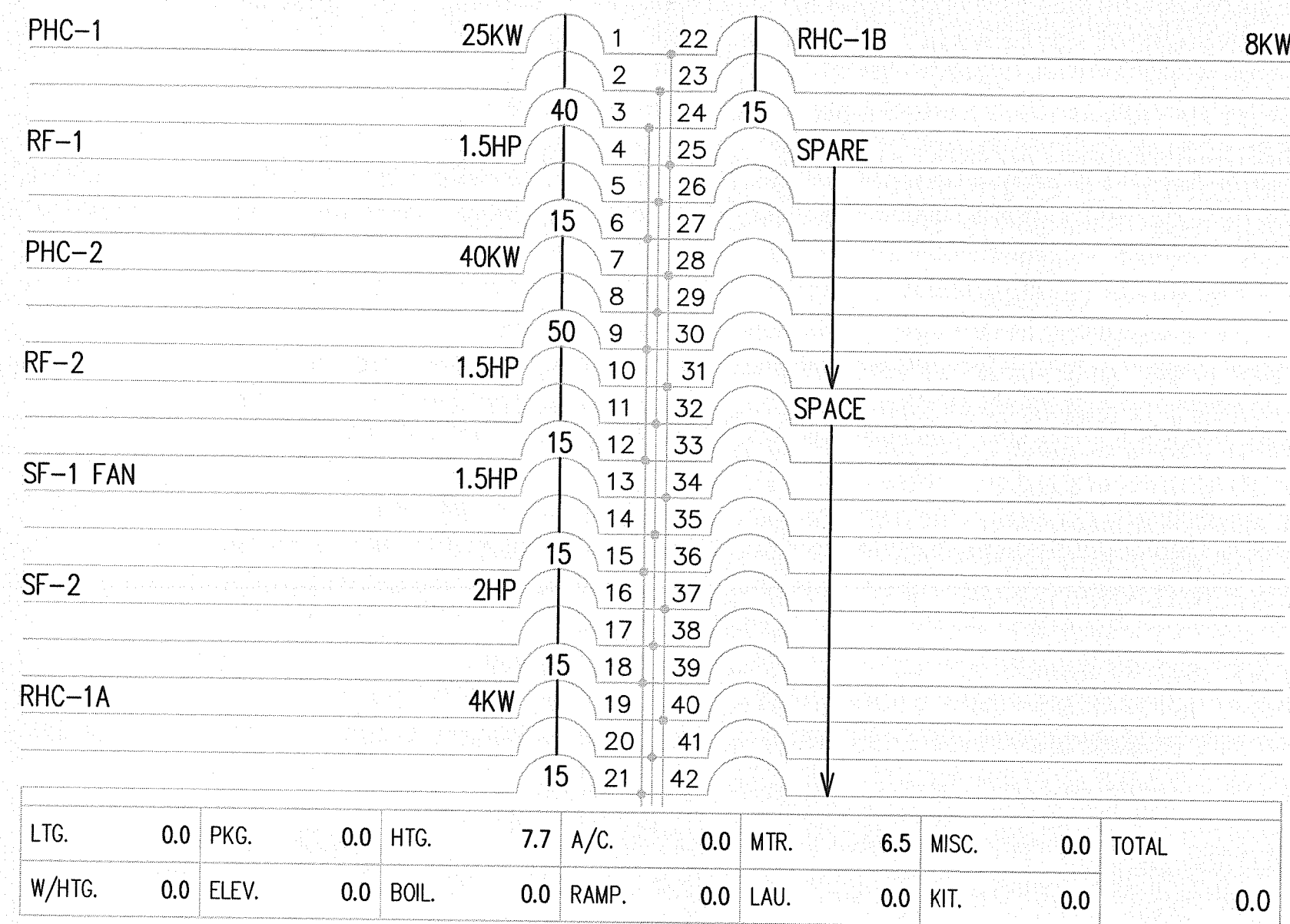
EXERCISE

NO.	DESCRIPTION	LOCATION	KW/HP	VOLTS/Ø	PACK UNIT	STARTER					CONDUCTOR	CNDT SIZE	BRKR	CIRCUIT	F/A SHUT DOWN	CTRL BY DIV.	NOTES
						TYPE	FUNC	PL	PB	HOA							
SF-1	SUPPLY FAN	MEZZANINE #1	1 1/2 HP	600/3		MAG	FVNR	*		*	3#12 RW90	1/2"	15A/3P	113,114,115	*	15	1
PHC-1	PREHEAT COIL	MEZZANINE #1	25 KW	600/3				*		*	3#8 RW90	3/4"	40A/3P	101,02,03		15	
RF-1	RETURN FAN	MEZZANINE #1	1 1/2 HP	600/3		MAG	FVNR	*		*	3#12 RW90	1/2"	15A/3P	104,05,06		15	1
CU-1	CONDENSING UNIT	EXTERIOR	19.5 FLA	208/1	*						3#8 RW90	3/4"	40A/3P	PANEL SD-1		15	
SF-2	SUPPLY FAN	MEZZANINE #2	2 HP	600/3		MAG	FVNR	*		*	3#12 RW90	1/2"	15A/3P	116,117,118	*	15	2
PHC-2	PREHEAT COIL	MEZZANINE #2	40 KW	600/3				*		*	3#6 RW90	1"	50A/3P	107,108,109		15	
RF-2	RETURN FAN	MEZZANINE #2	1 1/2 HP	600/3		MAG	FVNR	*		*	3#12 RW90	1/2"	15A/3P	110,111,112		15	2
CU-2	CONDENSING UNIT	EXTERIOR	24 FLA	208/1	*						2#8 RW90	3/4"	50A/2P	PANEL GSD-2		15	
RHC-1A	REHEAT COIL	MEZZANINE #1	4 KW	600/3							3#12 RW90	1/2"	15A/3P	119,120,121			
RHC-1B	REHEAT COIL	MEZZANINE #1	8 KW	600/3							3#12 RW90	1/2"	15A/3P	122,123,124			

- NOTES:
1. PROVIDE 120V CONTROL CIRCUIT, USE CIRCUIT A-39. PANEL A LOCATED AT FRONT DESK.
 2. PROVIDE 120V CONTROL CIRCUIT FROM PANEL G IN BASEMENT.

PANEL - 100

(600V/3Ø/3W/225A MAINS)

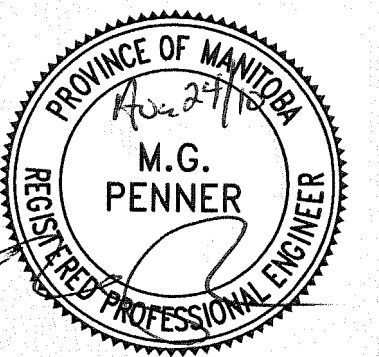


REFER TO MOTOR SCHEDULE
PANEL SHALL BE INSTALLED IN EXERCISE ROOM PROJECT

MCW / AGE
Consulting Professional Engineers
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Winnipeg, Manitoba, R2M 0C4
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101-100 St. James Street West 10th Fl.
P.O. Box 4088 Winnipeg, MB R2L 4S6
unies Ltd. Consulting Engineers

2	RE-ISSUED FOR TENDER	DC	08/24
1	ISSUED FOR REVIEW	DC	07/26
NO.	REVISION/DESCRIPTION	BY	DATE



DRAWN BY KP CHECKED BY DG APPROVED DG
DATE AUG 24, 2010

THE CITY OF WINNIPEG
CIVIC BUILDINGS DEPARTMENT
4TH FLR.-185 KING ST. R3B 1J1

PROJECT
BID OPPORTUNITY 596-2010
Upgrade Air Conditioning Systems
- Exercise Room
909 CONCORDIA AVENUE
Winnipeg, Mb.

SHEET TITLE
ELECTRICAL SCHEDULES

APEGM
Certificate of Authorization
MCW/AGE Consulting
Professional Engineers
No. 589 Expiry: April 30, 2011

SCALE AS NOTED PROJECT NO 596-2010 SHEET NO **E1.1**