

EQUIPMENT SCHEDULE																																	
EQUIPMENT					DESCRIPTION	LOCATION	POWER REQUIREMENTS				SUPPLY PANEL				CABLE				STARTER			LOCAL DISC.			CONTROL			NOTES					
TAG	SUPPLIED	INSTALLED	CONNECTED	QUANTITY			HP	KW	FLA	VOLTAGE	PHASE	PANEL NAME	OCP			NUMBER OF RUNS	NUMBER OF WIRES	WIRE SIZE (COPPER)	CONDUIT SIZE (mm)	SIZE	TYPE	SUPPLIED	INSTALLED	CONNECTED	TYPE	SUPPLIED	INSTALLED		CONNECTED	TYPE	SUPPLIED	INSTALLED	CONNECTED
													BREAKER	DISCONNECT SWITCH	TIME DELAY FUSE																		
AHU-1SF	M	M	E	-	AIR HANDLING UNIT SUPPLY FAN	MEZZANINE	7.5		208	3	MP	60			3	1	3	8	27	VFD	M	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
AHU-2RF	M	M	E	-	AIR HANDLING UNIT RETURN FAN	MEZZANINE	7.5		208	3	MP	60			3	1	3	8	27	VFD	M	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
AHU-2RF	M	M	E	-	AIR HANDLING UNIT SUPPLY FAN	MEZZANINE	7.5		208	3	MP	60			3	1	3	8	27	VFD	M	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
CU-1	M	M	E	-	CONDENSING UNIT FOR AHU-1	OUTSIDE		81.8	208	3	MP	100			3	1	3	1	41				NFD	E	E	E	DDC	M	M	M	1,2,5		
CU-2	M	M	E	-	CONDENSING UNIT FOR AHU-2	OUTSIDE		81.8	208	3	MP	100			3	1	3	1	41				NFD	E	E	E	DDC	M	M	M	1,2,5		
ERV-1a	M	M	E	-	ENERGY RECOVERY VENTILATOR	MEZZANINE		0.75	208	3	MP	15			3	1	3	12	16	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
ERV-1b	M	M	E	-	ENERGY RECOVERY VENTILATOR	MEZZANINE		0.75	208	3	MP	15			3	1	3	12	16	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
ERV-2	M	M	E	-	ENERGY RECOVERY VENTILATOR	STORAGE ROOM 111A		0.5	208	3	MP	15			3	1	3	12	16	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
EF-1	M	M	E	-	SUPPLY FAN	ELEC 113A			120	1	PP	15			1	1	2	12	16	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
EF-2	M	M	E	-	BATHROOM EXHAUST FAN	SERVICE/ZAMBONI 106	0.166		120	1	MP	15			1	1	2	12	16	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
EF-3	M	M	E	-	BATHROOM EXHAUST FAN	GYM STORAGE 111B	0.05		120	1	MP	15			1	1	2	12	16	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
EF-4	M	M	E	-	UTILITY ROOM EXHAUST FAN	UTILITY ROOM 110	0.129		120	1	MP	15			1	1	2	12	16	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
RH-1	M	M	E	-	KITCHEN RANGE HOOD	KITCHEN 105			120	1	PP	15			1	1	2	12	16				LS	E	E	E					1,2,5		
UH-1	M	M	E	-	GAS UNIT HEATER	ZAMBONI ROOM	0.5		120	1	MP	15			1	1	2	12	16								IT	M	M	M	1,2,5		
CF-1	M	M	E	-	CEILING FAN	GYM 111		0.101	120	1	MP	15			1	1	2	12	16								VS	E	E	E	1,2,5,6		
CF-2	M	M	E	-	CEILING FAN	GYM 111		0.101	120	1	MP	15			1	1	2	12	16								VS	E	E	E	1,2,5,6		
CF-3	M	M	E	-	CEILING FAN	GYM 111		0.101	120	1	MP	15			1	1	2	12	16								VS	E	E	E	1,2,5,6		
CF-4	M	M	E	-	CEILING FAN	GYM 111		0.101	120	1	MP	15			1	1	2	12	16								VS	E	E	E	1,2,5,6		
CF-5	M	M	E	-	CEILING FAN	GYM 111		0.101	120	1	MP	15			1	1	2	12	16								VS	E	E	E	1,2,5,6		
CF-6	M	M	E	-	CEILING FAN	GYM 111		0.101	120	1	MP	15			1	1	2	12	16								VS	E	E	E	1,2,5,6		
FC-1	M	M	E	-	FAN COIL HEATER	VESITBULE 100	0.1		120	1	PP	15			1	1	2	12	16	MAG	E	E	E	NFD	E	E	E	LVT	M	M	E	1,2,4,5	
FC-1	M	M	E	-	FAN COIL HEATER	VESITBULE 100	4		208	1	PP	25			2	1	2	10	16	MAG	E	E	E	NFD	E	E	E	LVT	M	M	E	1,2,4,5	
FC-2	M	M	E	-	FAN COIL HEATER	VESITBULE 107	0.1		120	1	PP	15			1	1	2	12	16	MAG	E	E	E	NFD	E	E	E	LVT	M	M	E	1,2,4,5	
FC-2	M	M	E	-	FAN COIL HEATER	VESITBULE 107	4		208	1	PP	25			2	1	2	10	16	MAG	E	E	E	NFD	E	E	E	LVT	M	M	E	1,2,4,5	
IWH-1	M	M	E	-	INSTANTANEOUS HOT WATER HEATER	ZAMBONI ROOM			120	1	MP	15			1	1	2	12	16				LS	E	E	E	IT	M	M	M	1,2,5		
HWT-1	M	M	E	-	HOT WATER TANK	ZAMBONI ROOM			120	1	MP	15			1	1	2	12	16				LS	E	E	E	IT	M	M	M	1,2,5		
P-2	M	M	E	-	HARD WIRED FAUCET	WOMANS AND MENS W/C			120	1	PP	15			1	1	2	12	16													1,2	
P-5	M	M	E	-	HARD WIRED FAUCET	UTR 110			120	1	PP	15			1	1	2	12	16													1,2	
P-7A	M	M	E	-	REFRIGERRATED DRINKING FOUNTAIN	LOBBY 101		0.5	120	1	PP	15			1	1	2	12	16													1,2,5	
P-7B	M	M	E	-	REFRIGERRATED DRINKING FOUNTAIN	SKATE CHANGE 108		0.5	120	1	PP	15			1	1	2	12	16													1,2,5	
PU-1	M	M	E	-	HOT WATER RECIRCULATION PUMP	ZAMBONI ROOM	FRAC		120	1	MP	15			1	1	2	12	16	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1,2,5	
CP-1	M	M	E	-	SUMP PUMP CONTROL PANEL	ZAMBONI ROOM			120	1	MP	70			1	1	2	6	27				INT	M	M	M	FS	M	M	M	1,2,5		
SP-1	M	M	M	-	WEEPING TILE SUMP PUMP	ZAMBONI ROOM	0.5		120	1	CP-1																CP-1	M	M	M	1		
SP-2	M	M	M	-	WEEPING TILE SUMP PUMP	ZAMBONI ROOM	0.5		120	1	CP-1																CP-1	M	M	M	1		
CP-2	M	M	E	-	SUMP PUMP CONTROL PANEL	STORAGE ROOM 111A			120	1	MP	70			1	1	2	6	27				INT	M	M	M	FS	M	M	M	1,2,5		
SP-3	M	M	M	-	WEEPING TILE SUMP PUMP	STORAGE ROOM 111A	0.5		120	1	CP-2																CP-2	M	M	M	1		
SP-4	M	M	M	-	WEEPING TILE SUMP PUMP	STORAGE ROOM 111A	0.5		120	1	CP-2																CP-2	M	M	M	1		

**NOTES:**

- REFER TO THE MECHANICAL DRAWINGS FOR LOCATION OF ALL MECHANICAL EQUIPMENT.
- REFER TO PANEL SCHEDULES FOR CIRCUIT NUMBERS.
- PROVIDE 120V POWER FOR ALL CONTROL PANELS AS REQUIRED. CONTRACTOR TO COORDINATE WITH THE CONTROLS CONTRACTOR FOR EXACT QUANTITY.
- PROVIDE A WARNING LABEL ON THE FAN COIL UNITS TO IDENTIFY THEY ARE FED FROM TWO DIFFERENT ELECTRICAL SOURCES.
- COORDINATE ALL MECHANICAL EQUIPMENT BREAKER REQUIREMENTS AND WIRE REQUIREMENTS WITH MECHANICAL DRAWINGS PRIOR TO ORDERING AND INSTALLING ELECTRICAL EQUIPMENT.
- REFER TO THE GYMNASIUM CEILING FAN CONTROL DETAIL 'C' ON DRAWING E303 FOR CONTROL WIRING DETAILS.

**EQUIPMENT SCHEDULE LEGEND:**

- |     |                          |
|-----|--------------------------|
| O   | OWNER                    |
| E   | ELECTRICAL CONTRACTOR    |
| M   | MECHANICAL CONTRACTOR    |
| VS  | VARIABLE SPEED SWITCH    |
| LS  | LINE VOLTAGE SWITCH      |
| FS  | FLOAT SWITCH             |
| INT | INTEGRAL                 |
| LVT | LINE VOLTAGE THERMOSTAT  |
| MAG | MAGNETIC STARTER         |
| DDC | DIRECT DIGITAL CONTROL   |
| NFD | NON-FUSED DISCONNECT     |
| ECP | EQUIPMENT CONTROL PANEL  |
| IT  | INTEGRAL THERMOSTAT      |
| VFD | VARIABLE FREQUENCY DRIVE |

678 MAIN STREET WINNIPEG, MB R3B 1E4  
 204.488.3857 tel. 204.488.0216 fax.  
 www.bridgmancollaborative.ca  
**bridgmancollaborative**  
 ARCHITECTURE



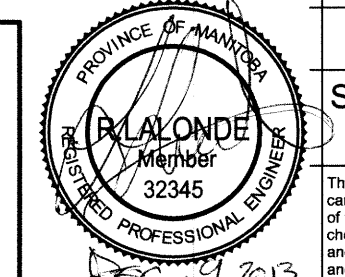
**Winnipeg**  
 THE CITY OF WINNIPEG PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT  
 MUNICIPAL ACCOMMODATIONS DIVISION  
 4TH FLOOR - 185 KING STREET  
 R3B 1J1

Project:  
**EAST ELMWOOD COMMUNITY CENTRE**  
 450 KEENEYSIDE, WINNIPEG, MB  
 Project Number: 2013-041  
 Bid Opportunity Number: 748-2013

Drawing Title:  
**SCHEDULES SHEET 1**

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