

MOTOR/EQUIPMENT SCHEDULE																		
DESCRIPTION	ITEM	EQUIPMENT	LOCATIONS (REFER TO MECHANICAL DWGS FOR AREAS SERVED)	KW/HP/AMPS	VOLTS/Φ	FEED FROM	PKG UNIT	STARTER					CONTROLS				FIRE ALARM SHUT-DOWN	REMARKS
								TYPE	FUNC	PL	PB	HQA	SUPPLY BY	TYPE	SUPPLY BY	INSTALL BY		
FURNACE	F1	MECHANICAL ROOM 202	MECHANICAL ROOM 202	1 HP	120V/1	D15	✓						MC	MC	EC	✓		
	F2	MECHANICAL ROOM 202	MECHANICAL ROOM 202	1 HP	120V/1	D14	✓						MC	MC	EC	✓		
	F3	MECHANICAL ROOM 202	MECHANICAL ROOM 202	1 HP	120V/1	D17	✓						MC	MC	EC	✓		
	F4	MECHANICAL ROOM 202	MECHANICAL ROOM 202	1 HP	120V/1	D16	✓						MC	MC	EC	✓		
	F5	MECHANICAL ROOM 202	MECHANICAL ROOM 202	1/2 HP	120V/1	D19	✓						MC	MC	EC	✓		
	F6	MECHANICAL ROOM 202	MECHANICAL ROOM 202	1 HP	120V/1	D18	✓						MC	MC	EC	✓		
	F7	MECHANICAL ROOM 202	MECHANICAL ROOM 202	1 HP	120V/1	D21	✓						MC	MC	EC	✓		
	F8	MECHANICAL ROOM 202	MECHANICAL ROOM 202	1 HP	120V/1	D20	✓						MC	MC	EC	✓		
CONDENSER	C1	LOWER ROOF BESIDE NORTH GYM WALL	LOWER ROOF BESIDE NORTH GYM WALL	40A	208V/3	G1,3,5	✓								EC			
	C2	LOWER ROOF BESIDE NORTH GYM WALL	LOWER ROOF BESIDE NORTH GYM WALL	40A	208V/3	G2,4,6	✓								EC			
	C3	LOWER ROOF BESIDE NORTH GYM WALL	LOWER ROOF BESIDE NORTH GYM WALL	40A	208V/3	G7,9,11	✓								EC			
	C4	LOWER ROOF BESIDE NORTH GYM WALL	LOWER ROOF BESIDE NORTH GYM WALL	40A	208V/3	G8,10,12	✓								EC			
	C5	LOWER ROOF BESIDE NORTH GYM WALL	LOWER ROOF BESIDE NORTH GYM WALL	40A	208V/3	G13,15,17	✓								EC			
	C6	LOWER ROOF BESIDE NORTH GYM WALL	LOWER ROOF BESIDE NORTH GYM WALL	30A	208V/3	G14,16,18	✓								EC			
	C7	LOWER ROOF BESIDE NORTH GYM WALL	LOWER ROOF BESIDE NORTH GYM WALL	25A	208V/3	G19,21,23	✓								EC			
	C8	LOWER ROOF BESIDE NORTH GYM WALL	LOWER ROOF BESIDE NORTH GYM WALL	40A	208V/3	G20,22,24	✓								EC			
	C9 (FUTURE)	LOWER ROOF BESIDE NORTH GYM WALL	LOWER ROOF BESIDE NORTH GYM WALL	30A	208V/3	G25,27,29	✓								EC			
ERV	ERV1	MECHANICAL ROOM 202	MECHANICAL ROOM 202	5.1A	575/3	B23,25,27	✓						MC	EC				
	ERV2	MECHANICAL ROOM 202	MECHANICAL ROOM 202	12.3A	575/3	B24,26,28	✓						MC	EC				
BASE BOARD HEATER	BBH-1	GRAND HALL 101 AREA BY WINDOWS	GRAND HALL 101 AREA BY WINDOWS	1.75kW	600V/3	B8,10,12												
	BBH-2	GRAND HALL 101 AREA BY WINDOWS	GRAND HALL 101 AREA BY WINDOWS	1.75kW	600V/3	B8,10,12												
	BBH-3	GRAND HALL 101 AREA BY WINDOWS	GRAND HALL 101 AREA BY WINDOWS	2kW	600V/3	B8,10,12												
	BBH-4	CHANGE ROOM 105	CHANGE ROOM 105	1.5kW	600V/3	B13,15,17												
	BBH-5	CHANGE ROOM 106	CHANGE ROOM 106	1.5kW	600V/3	B13,15,17												
	BBH-6	CHANGE ROOM 107	CHANGE ROOM 107	1.5kW	600V/3	B13,15,17												
	BBH-7	CHANGE ROOM 108	CHANGE ROOM 108	1.5kW	600V/3	B13,15,17												
	BBH-8	MEETING ROOM 116	MEETING ROOM 116	1kW	600V/3	B1,3,5								EC				
	BBH-9	MEETING ROOM 116	MEETING ROOM 116	1kW	600V/3	B1,3,5								EC				
	BBH-10	STORAGE 115	STORAGE 115	750W	600V/3	B1,3,5												
CEILING FAN	CF-1	GYM 102	GYM 102	0.64A	120V/1	D13							EC	EC		SPEED CONTROL		
	CF-2	GYM 102	GYM 102	0.64A	120V/1	D13							EC	EC		SPEED CONTROL		
	CF-3	GYM 102	GYM 102	0.64A	120V/1	D13							EC	EC		SPEED CONTROL		
	CF-4	GYM 102	GYM 102	0.64A	120V/1	D13							EC	EC		SPEED CONTROL		
INSTANTANEOUS WATER HEATER	WH-1	Bar/storage 113	Bar/storage 113	60A/2Φ X 2	208V/2Φ	A27,29,31,33												
	WH-2	MALE WC 112	MALE WC 112	60A/2Φ	208V/2Φ	A14,16												
	WH-3	FEMALE WC 117	FEMALE WC 117	60A/2Φ	208V/2Φ	A13,15												
	WH-4	CANTEEN 119	CANTEEN 119	60A/2Φ X 2	208V/2Φ	C8,10,12,14												
	WH-5	JANITOR'S ROOM 134	JANITOR'S ROOM 134	60A/2Φ X 2	208V/2Φ	C19,21,23,25												
	WH-6	MEETING ROOM 116	MEETING ROOM 116	60A/2Φ	208V/2Φ	A33,35												
	WH-7	EXISTING MECH 206	EXISTING MECH 206	60A/2Φ X 2	208V/2Φ	A32,34,36,38												
FORCED FLOW HEATER	FFH-1	VESTIBULE 100	VESTIBULE 100	3kW	600V/3	B7,9,11												
	FFH-2	VESTIBULE 100	VESTIBULE 100	3kW	600V/3	B7,9,11												
	FFH-3	VESTIBULE 104	VESTIBULE 104	4kW	600V/3	B14,16,18												
	FFH-4	STAIRS ST4	STAIRS ST4	2kW	600V/3	B14,16,18												
SUMP PUMP	SP-1	STORAGE 114	STORAGE 114	12A	120V/1	E13							MC	EC		HIGH LEVEL ALARM		
HAND DRYER	HD-1	FEMALE WC 117	FEMALE WC 117	12A	120V/1	A23												
	HD-2	FEMALE WC 117	FEMALE WC 117	12A	120V/1	A28												
	HD-3	MALE WC 112	MALE WC 112	12A	120V/1	A24												
	HD-4	MALE WC 112	MALE WC 112	12A	120V/1	A26												
REHEAT COIL	RH-1	CHANGE ROOM 105	CHANGE ROOM 105	1.5kW	600V/3Φ	B30							MC	MC	EC	AIR FLOW SWITCH CONTROL INTERLOCK		
	RH-2	CHANGE ROOM 106	CHANGE ROOM 106	1.5kW	600V/3Φ	B30							MC	MC	EC	AIR FLOW SWITCH CONTROL INTERLOCK		
	RH-3	CHANGE ROOM 107	CHANGE ROOM 107	1.5kW	600V/3Φ	B30							MC	MC	EC	AIR FLOW SWITCH CONTROL INTERLOCK		
	RH-4	CHANGE ROOM 108	CHANGE ROOM 108	1.5kW	600V/3Φ	B30							MC	MC	EC	AIR FLOW SWITCH CONTROL INTERLOCK		
BASKETBALL BACKSTOP WINCHES	BBW-1	GYM 102	GYM 102	3/4HP (20A)	120V/1Φ	E20								EC	EC			
	BBW-2	GYM 102	GYM 102	3/4HP (20A)	120V/1Φ	E22								EC	EC			

GENERAL NOTES:

- LABEL THE AREAS EACH ZONE CONTROL IS SERVING.



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This drawing is not intended to be an as-built or record drawing. The contractor is responsible for verifying the accuracy of the information on-site. If there is any information that is in error, the contractor shall record the discrepancy and contact the Engineer immediately with his findings.

DATE	NO.	ISSUE FOR TENDER	BY
2010MAY13	0	ISSUE FOR TENDER	BH

REVISIONS



JOB TITLE:
 ADDITION & RENOVATION OF WINAKWA COMMUNITY CENTRE
 980 WINAKWA ROAD
 WINNIPEG, MB

DRAWING TITLE:
 SCHEDULE

SCALE:	DATE:	DRAWING NO.:
AS SHOWN	2010 MAY 13	E-4.2
DRAWN B.H.	DESIGN B.H.	CHECKED B.H.
FILE NO.:	PROJECT NO.:	
-	339-2010	

1 MOTOR/EQUIPMENT SCHEDULE
 E-4.2 SCALE: N.T.S.