



SYMBOL SCHEDULE			
[Symbol]	RECESSED FLUORESCENT LUMINAIRE	[Symbol]	RECESSED ELECTRICAL POWER PANEL (347/600 VOLT)
[Symbol]	SURFACE MOUNTED FLUORESCENT LUMINAIRE	[Symbol]	RECESSED ELECTRICAL POWER PANEL (120/208 VOLT)
[Symbol]	LUMINAIRE CONNECTED TO EMERGENCY OR NIGHT LIGHT CIRCUIT	[Symbol]	RECESSED ELECTRICAL EQUIPMENT CABINET AS NOTED
[Symbol]	POTLIGHT RECESSED OR SURFACE MTD-TYPE A	[Symbol]	RECESSED ISOLATED GROUND PANEL
[Symbol]	WALL MOUNTED LUMINAIRE	[Symbol]	SURFACE MOUNTED PANEL TYPICAL
[Symbol]	EMERGENCY LIGHTING BATTERY BANK	[Symbol]	FIRE ALARM MANUAL PULL STATION
[Symbol]	EMERGENCY LIGHTING REMOTE HEAD (DOUBLE)	[Symbol]	FIRE ALARM BELL 10"(250mm)DENOTES SIZE
[Symbol]	EMERGENCY LIGHTING REMOTE HEAD (SINGLE)	[Symbol]	FIRE ALARM THERMAL DETECTOR "F" DENOTES FIXED TEMPERATURE
[Symbol]	EXIT LIGHT (ARROW DENOTES DIRECTION)	[Symbol]	SMOKE DETECTOR
[Symbol]	SINGLE POLE TOGGLE SWITCH	[Symbol]	FIRE ALARM SYSTEM FLOW SWITCH CONNECTION
[Symbol]	THREE WAY TOGGLE SWITCH	[Symbol]	FIRE ALARM SYSTEM TAMPER VALVE CONNECTION
[Symbol]	GANG MTD. SWITCHES	[Symbol]	FIRE ALARM SYSTEM PRESSURE SWITCH CONNECTION
[Symbol]	DUPLEX RECEPTACLE	[Symbol]	PUBLIC ADDRESS SPEAKER CEILING MOUNTED
[Symbol]	SPLIT WIRED RECEPTACLE	[Symbol]	MICROPHONE OUTLET
[Symbol]	GROUND FAULT INTERRUPTED RECEPTACLE	[Symbol]	INTERCOM OUTLET
[Symbol]	RANGE OUTLET 40A-2P	[Symbol]	T.V. OUTLET
[Symbol]	DIRECT CONNECTION	[Symbol]	VOLUME CONTROLS
[Symbol]	JUNCTION BOX	[Symbol]	ELECTRIC BASEBOARD HEATER
[Symbol]	TELEPHONE OUTLET	[Symbol]	THERMOSTAT
[Symbol]	COMBINATION DATA/VOICE OUTLET DVO	[Symbol]	DROWNING ALARM
[Symbol]	MOTOR CONNECTION	[Symbol]	MOUNTED ABOVE COUNTED
[Symbol]	DISCONNECT SWITCH	[Symbol]	W.P. WEATHER PROOF
[Symbol]	MANUAL MOTOR STARTER		
[Symbol]	MAGNETIC MOTOR STARTER		
[Symbol]	PUSHBUTTON		

- NOTES:
- SUPPLY AND INSTALL NEW DEVICES IN ELEVATOR PIT. WIRE AND CONNECT TO NEAREST AVAILABLE PANEL. DEVICES TO BE INSTALLED AS PER ELEVATOR MANUFACTURER'S REQUIREMENTS.
 - SUPPLY AND INSTALL DEVICES AS SHOWN AND TIE INTO NEAREST AVAILABLE PANEL.
 - SUPPLY AND INSTALL NEW EBB#3, REMOTE HEAD AND EXIT SIGN IN LOCATIONS AS SHOWN. EBB TO BE C/W RECEPTACLE MTD ADJACENT, RECEPTACLE TO BE ON SAME CCT AS LIGHTING IN THE AREA.
 - SUPPLY AND INSTALL NEW FIRE ALARM DEVICES AS SHOWN AND TIE INTO EXISTING SYSTEM.
 - 100A-3P, 600V, 3Ø DISCONNECT FOR ELEVATOR CONTROLLER TO BE FED FROM EXISTING MAIN DIST.
 - 15A-1P DISCONNECT TO BE CONNECTED TO DEDICATED CCT FOR ELEVATOR CAB LIGHTING.

2	CONSTRUCTION DOC.	JAN. 9/98
1	ISSUED FOR PERMIT	DEC 4/97

No.	Description	Date (d/m/y)	Drawn	Checked

Revisions/Issuance (Read Up)

Initialed By: _____
 Designed By: DG
 Drawn By: DG
 Checked By: LPW/DG
 Approved By: LPW



MOTOR SCHEDULE																		
MOTOR TAG	DESCRIPTION	LOCATION	KW/HP	VOLTS/Ø	PACKAGE UNIT	STARTER & ACCESSORIES				FEEDER		BREAKER	CIRCUIT	F/A SHUT DN	INTERLOCKED		REMARKS	
						TYPE	FUNCTION	PL	PB	HOA	WIRE				CONDUIT	WITH		DEVICE
AH-1	AIR HANDLING UNIT	BOILER ROOM	15 HP	600/3Ø		MAG	FVNR	*	—	*	3#12	1/2"	40A-3P	MAIN DIST				
CU-1	CONDENSING UNIT	ROOF TOP	74 FLA	600/3Ø	*		---				3#4	1"	100A-3P	MAIN DIST				
PP-1	PERIMETER HEATING PUMP	BOILER ROOM	2 HP	600/3Ø		MAG	FVNR	*	—	*	3#12	1/2"	15A-3P	NOTE-1				
PP-2	PERIMETER HEATING PUMP	BOILER ROOM	2 HP	600/3Ø		MAG	FVNR	*	—	*	3#12	1/2"	15A-3P	NOTE-1				
PP-3	HEATING COIL PUMP	BOILER ROOM	3/4 HP	600/3Ø		MAG	FVNR	*	—	*	3#12	1/2"	15A-3P	NOTE-1				
SP-1	SUMP PUMP	ELEVATOR MACHINE ROOM	1/3 HP	120/1Ø			---				2#12	1/2"	15A-1P	NOTE-2				PROVIDE REC.
FF-1	FORCE FLOW HEATER FAN	ENT 111	1/6 HP	120/1Ø		MAN	---	*	*		2#12	1/2"	15A-1P	B-60				
FF-2	FORCE FLOW HEATER FAN	ENT 101	1/6 HP	120/1Ø		MAN	---	*	*		2#12	1/2"	15A-1P	B-60				
FF-3	FORCE FLOW HEATER FAN	ENT 101	1/6 HP	120/1Ø		MAN	---	*	*		2#12	1/2"	15A-1P	B-58				
FF-4	FORCE FLOW HEATER FAN	ROOM 123	1/6 HP	120/1Ø		MAN	---	*	*		2#12	1/2"	15A-1P	B-58				
EF-1	WASHROOM EXHAUST FAN	WOMEN'S RM 110	1 HP 8 A	120/1Ø		MAN	---	*	*		2#12	1/2"	40A-1P	NOTE-2				
EF-2	ELEV. MACHINE EXHAUST FAN	MACHINE ROOM	1/3 HP	120/1Ø		MAN	---	*	*		2#12	1/2"	15A-1P	NOTE-2				

- NOTES:
- WIRE AND CONNECT THE INDICATED MOTORS TO NEAREST AVAILABLE 600V PANEL.
 - WIRE AND CONNECT THE INDICATED MOTORS TO NEAREST AVAILABLE 120V PANEL.

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ADDITIONS AND RENOVATIONS
 TO THE PAN-AM POOL
 WINNIPEG MANITOBA

Sheet Title
**BASEMENT PLAN - ELECTRICAL
 & MOTOR SCHEDULE**

Scales Date
 1/8"=1'-0" NOV. 21, 1997

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