

EQUIPMENT SCHEDULE LEGEND:

E ELECTRICAL CONTRACTOR
M MECHANICAL CONTRACTOR
DDC DIRECT DIGITAL CONTROL
IT INTEGRAL THERMOSTAT
MAG MAGNETIC STARTER
NFD NON-FUSED DISCONNECT

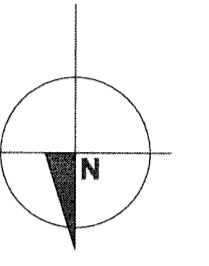
EQUIPMENT SCHEDULE																																	
EQUIPMENT			DESCRIPTION	LOCATION	POWER REQUIREMENTS					SUPPLY PANEL				CABLE			STARTER			LOCAL DISC.			CONTROL			NOTES							
TAG	SUPPLIED	INSTALLED			CONNECTED	HP	KW	FLA	VOLTAGE	PHASE	PANEL NAME	OCP				NUMBER OF RUNS	NUMBER OF WIRES	WIRE SIZE (COPPER)	CONDUIT SIZE (mm)	SIZE	TYPE	SUPPLIED	INSTALLED	CONNECTED	TYPE		SUPPLIED	INSTALLED	CONNECTED	TYPE	SUPPLIED	INSTALLED	CONNECTED
												BREAKER	DISCONNECT SWITCH	TIME-DELAY FUSE	POLES																		
EF-4	M	M	E	EXHAUST FAN	MECHANICAL ROOM	3/4		208	3	D	15	.	.	3	1	4	12	16	.	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1;2	
EF-5	M	M	E	EXHAUST FAN	ROOF	1/6		120	1	D	15	.	.	1	1	2	12	16	.	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1;2	
CU-1	M	M	E	CONDENSING UNIT	ROOF		34.3	208	3	SPLITTER	50	.	.	3	1	4	8	21	.	.	.	.	NFD	E	E	E	DDC	M	M	M	1;2	
BH-1	M	M	E	BASEBOARD HEATER	WOMENS W/R 114		0.5	120	1	A	15	.	.	1	1	2	12	16	.	.	.	.	NFD	E	E	E	IT	M	M	M	1;2	
BH-2	M	M	E	BASEBOARD HEATER	WOMENS UTR 115		0.75	120	1	A	15	.	.	1	1	2	12	16	.	.	.	.	NFD	E	E	E	IT	M	M	M	1;2	
BH-3	M	M	E	BASEBOARD HEATER	MENS UTR 116		1	120	1	A	15	.	.	1	1	2	12	16	.	.	.	.	NFD	E	E	E	IT	M	M	M	1;2	
PU-1	M	M	E	HYDRONIC PUMP	MECHANICAL ROOM	1/12		120	1	C	15	.	.	1	1	2	12	16	.	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1;2	
PU-2	M	M	E	DOMESTIC TEMPERED WATER RE-CIRC PUMP	MECHANICAL ROOM	1/12		120	1	C	15	.	.	1	1	2	12	16	.	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1;2	
PU-3	M	M	E	DOMESTIC HOT WATER RE-CIRC PUMP	MECHANICAL ROOM	0.125		120	1	C	15	.	.	1	1	2	12	16	.	MAG	E	E	E	NFD	E	E	E	DDC	M	M	M	1;2	

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.
- DOUGLAS LIGHTING LITEPAK-8 C/W TIME CLOCK AND SIXTEEN (16) RELAYS.
- PROVIDE ALL END CAPS, JOINTS, MOUNTING POINTS AND MOUNTING KITS FOR A COMPLETE AND OPERATIONAL INSTALLATION.

Ownership of Documents:
Drawings and specifications as instruments of service are and shall remain the property of the Architect whether the project for which they are made is executed or not. They are not to be used by the owner on other projects or extensions to this project except by agreement in writing and with appropriate compensation to the Architect.

This drawing shall not be scaled. Follow given dimensions only.



LIGHTING RELAY SCHEDULE (NOTE 4)														
DESCRIPTION	CIRCUIT NUMBER	RELAY NUMBER	LOCAL SWITCH	MASTER SWITCH	TIMER	ROOM NUMBER(S)	OTHER	TIMER	MASTER SWITCH	LOCAL SWITCH	RELAY NUMBER	CIRCUIT NUMBER	DESCRIPTION	
LOBBY	A-6	1	.	LVS	TC	101;104;117;118	.	.	.	.	9	.	SPARE
VIEWING AREA	A-8	2	.	LVS	TC	103	.	.	.	.	10	.	SPARE
MEN'S AND SP. CHANGE ROOM	A-10	3	.	LVS	TC	110	.	.	.	.	11	.	SPARE
MEN'S AND SP. CHANGE ROOM	A-12	4	.	LVS	TC	110;113	.	.	.	.	12	.	SPARE
WOMEN'S AND SP. CHANGE ROOM	A-14	5	.	LVS	TC	111	.	.	.	.	13	.	SPARE
WOMEN'S AND SP. CHANGE ROOM	A-16	6	.	LVS	TC	111;112	.	.	.	.	14	.	SPARE
BULKHEAD LIGHTING	A-66	7	.	LVS	TC	102;104;117	.	.	.	.	15	.	SPARE
SPARE	.	8	.	.	.	.	.	.	.	.	16	.	SPARE

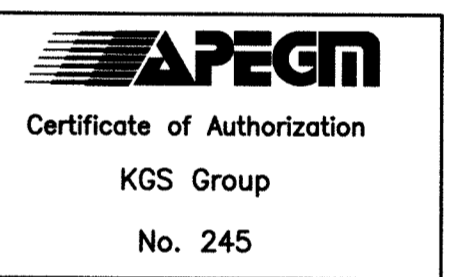
LUMINAIRE SCHEDULE (NOTE 5)				
TYPE	DESCRIPTION	VOLTAGE	LAMPS	DESIGN BASICS
A	1' x 4' FLUORESCENT TROFFER C/W WHITE FINISH, #12 PATTERN ACRYLIC DIFFUSER AND INSTANT START BALLAST	120V	2-32W T8 4100°K	LITHONIA - GT8 2 32 A12125 MVOLT GEB10IS CSA
B	1' x 4' FLUORESCENT TROFFER C/W WET LOCATION RATING, WHITE FINISH, 0.125" ACRYLIC DIFFUSER AND INSTANT START BALLAST.	120V	2-32W T8 4100°K	LITHONIA - WRT G 2 32 A12125 MVOLT GEB10IS CSA
LH	8' LENSED LED STRIP LIGHT C/W HIGH OUTPUT, NO CONTROL. FLANGELESS AND WHITE FINISH.	120V	114W LED 4000°K	LUMENPULSE - LL12R_120_8_dHO_40K_NO_FGL_WH
LL4	4' LENSED LED STRIP LIGHT C/W LOW OUTPUT, NO CONTROL, FLANGELESS AND WHITE FINISH.	120V	28W LED 4000°K	LUMENPULSE - LL12R_120_4_dRO_40K_NO_FGL_WH
LL8	8' LENSED LED STRIP LIGHT C/W LOW OUTPUT, NO CONTROL FLANGELESS AND WHITE FINISH.	120V	56W LED 4000°K	LUMENPULSE - LL12R_120_8_dRO_40K_NO_FGL_WH
P	6" COMPACT FLUORESCENT DOWNLIGHT C/W WHITE REFLECTOR	120V	1-32W TT 4100°K	LITHONIA - 6VF 26-42TRT 609 MVOLT
PW	6" COMPACT FLUORESCENT DOWNLIGHT C/W WET LOCATION RATING, FRESNEL LENS AND WHITE SPLAY.	120V	1-32W TT 4100°K	LITHONIA - 6VF 26-42TRT 6LR4 MVOLT
R	1' x 4' FLUORESCENT TROFFER C/W WHITE FINISH AND ACRYLIC DIFFUSER.	120V	2-32W T8 4100°K	EXISTING FIXTURE TO BE RE-USED
WC	4' FLUORESCENT WALL CUBE C/W MATTE WHITE OPAL ACRYLIC DIFFUSER AND INSTANT START BALLAST.	120V	2-32W T8 4100°K	LITHONIA - WC 2 32 120 GEB10IS CSA

EMERGENCY LIGHTING EQUIPMENT SCHEDULE				
TYPE	DESCRIPTION	VOLTAGE	LAMPS	DESIGN BASICS
E1	RUNNING MAN PICTOGRAM EXIT LIGHT COMPLIANT WITH CSA C860; WHITE ENCLOSURE; UNIVERSAL MOUNT; SINGLE SIDED.	UNV	LED	EMERGI-LITE - EA1WU
E2	RUNNING MAN PICTOGRAM EXIT LIGHT COMPLIANT WITH CSA C860; WHITE ENCLOSURE; UNIVERSAL MOUNT; DOUBLE SIDED.	UNV	LED	EMERGI-LITE - EA2WU

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PROJECT TITLE
MARGARET GRANT POOL
INTERIOR RENOVATIONS
BID OPPORTUNITY NO.
12-2013

685 DALHOUSIE DRIVE , Winnipeg, MB

DRAWING TITLE
ELECTRICAL
SCHEDULES
SHEET 2

DESIGNED BY CLS DRAWN BY GCN

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PROJECT No. 87611 DRAWING No. **E06**