

File Name: P:\Projects\2011\11-0902-04-E10.0-Rev 2.dwg - Tab: E10.0 Plotted By: G.Nelson 12/03/07 [Wed 5:01pm] 24"x36" PLOT SCALE: 1:1

SUPPLY: 208V 3Ø 4W MAINS AMPACITY: 600 INCOMING: <input type="checkbox"/> BREAKER <input checked="" type="checkbox"/> LUGS MAIN BREAKER REQUIRED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO MAIN BREAKER AMPS: BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM BUS AND BREAKER RATING: 14kA		NAME PLATE: CDP	LOCATION: MAIN ELECTRICAL ROOM MOUNTING: <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH MANUFACTURER: MODEL NO: BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON TVSS: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
REV/CCT 0 1 EF-1 0 3 EF-2 0 5 EF-3 0 7 EF-4 0 9 EF-5 0 11 EF-6 0 13 EF-6 0 15 EF-6 0 17 EF-7 0 19 LIFT STATION HIGH LEVEL DETECTOR 0 21 HAND DRYER ROOM 2 0 23 HAND DRYER ROOM 3 0 25 HAND DRYER ROOM 10 0 27 HAND DRYER ROOM 23 0 29 HAND DRYER ROOM 24 0 31 BASEBOARD HEATER BB-1 0 33 BASEBOARD HEATER BB-1 0 35 BASEBOARD HEATER BB-2 0 37 BASEBOARD HEATER BB-2 0 39 BASEBOARD HEATER BB-3 0 41 BASEBOARD HEATER BB-3 0 43 BASEBOARD HEATER BB-4 0 45 BASEBOARD HEATER BB-4 0 47 BOILER B-1 0 49 SKATER HALL CEILING MOUNT RECEPTACLES 0 51 SKATER HALL CEILING MOUNT RECEPTACLES 0 53 SKATER HALL RECEPTACLES 0 55 SKATER HALL WATER FOUNTAIN 0 57 OUTDOOR RECEPTACLES 0 59 BASEBOARD HEATER BB-5 0 61 BASEBOARD HEATER BB-5 0 63 BASEBOARD HEATER BB-6 0 65 BASEBOARD HEATER BB-6 0 67 BASEBOARD HEATER BB-7 0 69 BASEBOARD HEATER BB-7 0 71 BASEBOARD HEATER BB-8 0 73 BASEBOARD HEATER BB-8 0 75 BASEBOARD HEATER BB-9 0 77 BASEBOARD HEATER BB-9 0 79 LDP 0 81 LDP 0 83 LDP	VA P BKR A B C BKR P VA 93 1 15 30 2 4800 19 1 15 15 2 2000 25 1 15 15 2 3000 25 1 15 20 2 3000 186 1 15 15 2 250 186 1 15 15 2 250 1200 1 15 15 1 220 1200 1 15 15 1 220 1200 1 15 15 1 400 1200 1 15 15 1 400 1200 1 15 20 1 1500 1200 1 15 20 1 1500 1200 1 15 20 1 1500 1200 1 15 20 1 1500 1500 2 15 20 1 1500 1500 2 15 20 1 1500 1500 2 15 15 1 1200 1500 2 15 15 1 1200 1500 2 15 15 1 400 1500 2 15 15 1 400 800 1 15 15 1 800 800 1 15 15 1 800 800 1 15 20 1 1500 460 1 15 15 1 50 1200 1 20 15 1 1200 1000 2 15 15 1 800 1500 2 15 15 1 64 1500 2 15 15 1 68 1500 2 15 15 1 70 1000 2 15 15 1 72 1000 2 15 15 1 74 1500 2 15 15 1 76 1500 2 15 15 1 78 100 3 100 100 3 80 15,752 18,879 18,879	CCT REV 2 0 4 0 6 0 8 0 10 0 14 0 16 0 18 0 20 0 22 0 24 0 26 0 28 0 30 0 32 0 34 0 36 0 38 0 40 0 42 0 44 0 46 0 48 0 50 0 52 0 54 0 56 0 58 0 60 0 62 0 64 0 66 0 68 0 70 0 72 2 74 0 76 0 78 0 80 0 82 0 84 0	

SUPPLY: 208V 3Ø 4W MAINS AMPACITY: 225 INCOMING: <input type="checkbox"/> BREAKER <input checked="" type="checkbox"/> LUGS MAIN BREAKER REQUIRED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO MAIN BREAKER AMPS: BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM BUS AND BREAKER RATING: 14kA		NAME PLATE: LDP (NOTE 1)	LOCATION: STORAGE ROOM 4 MOUNTING: <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH MANUFACTURER: MODEL NO: BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON TVSS: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
REV/CCT 0 1 SKATERS HALL 0 3 MAIN LEVEL OUTDOOR NORTH SIDE 0 5 LOWER LEVEL OUTDOOR NORTH SIDE 0 7 MAIN LEVEL OUTDOOR SOUTH SIDE 0 9 ROOF TOP CHRISTMAS/ROPE LIGHTS 0 11 0 13 0 15 0 17 0 19 0 21 0 23	VA P BKR A B C BKR P VA 1105 1 15 15 1 1100 675 1 15 15 1 620 1415 1 15 15 1 190 415 1 15 15 1 565 1200 1 15 15 1 595 3,185 3,090 3,090	CCT REV 2 0 4 0 6 0 8 0 10 0 12 0 14 0 16 0 18 0 20 0 22 0 24 0	

SUPPLY: 208V 3Ø 4W MAINS AMPACITY: 125 INCOMING: <input type="checkbox"/> BREAKER <input checked="" type="checkbox"/> LUGS MAIN BREAKER REQUIRED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO MAIN BREAKER AMPS: BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM BUS AND BREAKER RATING: 14kA		NAME PLATE: DP	LOCATION: MAIN ELECTRICAL ROOM MOUNTING: <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH MANUFACTURER: MODEL NO: BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON TVSS: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
REV/CCT 0 1 RFU-1 RF 0 3 KITCHEN LIGHTING 0 5 KITCHEN LIGHTING 0 7 0 9 0 11 0 13 0 15 0 17 0 19 0 21 0 23 0 25 0 27 0 29	VA P BKR A B C BKR P VA 2037 1 25 15 1 830 1020 1 15 15 1 875 530 1 15 15 1 990 2,867 1,895 1,895	CCT REV 2 0 4 0 6 0 8 0 10 0 12 0 14 0 16 0 18 0 20 0 22 0 24 0 26 0 28 0 30 0	

SUPPLY: 208V 3Ø 4W MAINS AMPACITY: 600 INCOMING: <input type="checkbox"/> BREAKER <input checked="" type="checkbox"/> LUGS MAIN BREAKER REQUIRED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO MAIN BREAKER AMPS: BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM BUS AND BREAKER RATING: 14kA		NAME PLATE: KDP	LOCATION: KITCHEN MOUNTING: <input type="checkbox"/> SURFACE <input checked="" type="checkbox"/> FLUSH MANUFACTURER: MODEL NO: BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON TVSS: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
REV/CCT 0 1 0 3 TOASTER RECEPTACLE 0 5 TOASTER RECEPTACLE 0 7 0 9 0 11 0 13 DEEP FRYER FILTER 0 15 DEEP FRYER OPTIONS 0 17 0 19 0 21 COMBI OVER 0 23 0 25 CONVENIENCE RECEPTACLE 0 27 WALK IN COOLER 0 29 0 31 0 33 0 35 0 37 0 39 0 41	VA P BKR A B C BKR P VA 1400 1 15 20 1 1900 1400 1 15 20 1 1900 840 1 15 55 3 15000 204 1 15 30 3 7500 15000 3 55 30 3 7500 1200 1 15 15 1 15 2 20 30 2 15 17,237 17,091 17,091	CCT REV 2 0 4 0 6 0 8 0 10 0 12 0 14 0 16 0 18 0 20 0 22 0 24 0 26 0 28 0 30 0 32 0 34 0 36 0 38 0 40 0 42 0	

TYPE	DESCRIPTION	VOLTAGE	LAMPS	DESIGN BASIS MATERIAL
A	8" DIAMETER DROP DOWN PENDANT (PH 2/1 PENDANT).	120V	1-40W INCANDESCENT	LOUIS POULSEN: PH2-1-P-1-40W-INC
B	18.9" DIAMETER STAINLESS STEEL CHANDELIER (PH ARTICHOKE) C/W ELECTRONIC BALLAST.	120V	1-70W CMH	LOUIS POULSEN: PHA 18.9" 1/70/CMH/T-6 G12 120 BR ST STEEL
C	6" SQUARE SURFACE MOUNT DOWNLIGHT C/W 60° BEAM, MATTE CLEAR ANODIZED FINISH AND 0-10VDC DIMMING CONTROL.	120V	4-2.5W LED 3000°K	LITHONIA: REAL6D6MW
D	2 1/4" DIAMETER OUTDOOR ARTZ-STAR CAN STYLE SURFACE MOUNT DOWNLIGHT C/W ALUMINUM FINISH, WIDE FLOOD OPTICS, SOFT FOCUS LENS, 45° CAP STYLE AND NO HONEYCOMB BAFFLE SHIELDING.	120V	8W LED 3000°K	B-K LIGHTING: SM-AR-LED-E22-WFL-SAP-12-45"
F	7" DIAMETER OUTDOOR SURFACE MOUNT FLOOD LIGHT C/W 40° OPTICS, LINEAR SPREAD LENS ADJUSTABLE AND BLACK FINISH.	120V	27W LED 3000°K	LUMENPULSE: LBM 120 40K FL LSLA BK NO
G	11" DIAMETER SURFACE WALL MOUNT DOWNLIGHT C/W CLEAR REFLECTOR AND WHITE FINISH.	120V	2-18W DTT 2700°K	GOTHAM: CFZ11 2/18 DTT 84A 120 GEB10 DWHG
H	2'x4' FLUORESCENT TROFFER C/W 0.125" ACRYLIC LENS AND WHITE FINISH.	120V	3-32W T8 2700°K	LITHONIA: 2SP8 G 3 32 A12125 120 GEB10RS CSA DNA LPI
J	18" OUTDOOR WALL PACK C/W WIDE ASYMMETRIC DISTRIBUTION, SURFACE MOUNT BACK BOX AND ALUMINUM FINISH.	120V	1-150W CMH	LITHONIA: WFL2 150MHC HPW SCWA BBW CSA
K	4" DIAMETER POT LIGHT C/W 0-10VDC DIMMING AND WHITE FINISH.	120V	1-19W LED 2700°K	PMC LIGHTING: 4LEHP-1100-WW-1-D-1-W
K2	4" DIAMETER POT LIGHT C/W WHITE FINISH.	120V	1-19W LED 2700°K	PMC LIGHTING: 4LEHP-1100-WW-1-1-W
L	18" OUTDOOR DECORATIVE WALL MOUNT SCENCE C/W MEDIUM THROW, 10% UPLIGHT, DARK BRONZE FINISH AND LAMP INCLUDED.	120V	1-150W MH	LITHONIA: WSR 150M MDU 120 SCWA CSA LPI
M1	1'x4' STEM MOUNT FLUORESCENT WRAP AND WHITE FINISH.	120V	2-32W T8 2700°K	LITHONIA: SB2 32 120 GEB10IS DSH24
M2	1'x4' SURFACE MOUNT FLUORESCENT WRAP AND WHITE FINISH.	120V	2-32W T8 2700°K	LITHONIA: SB2 32 120 GEB10IS
N	4' INDUSTRIAL SURFACE MOUNT FLUORESCENT STRIP C/W WHITE REFLECTOR AND WHITE FINISH.	120V	2-32W T8 2700°K	LITHONIA: LA 2 32 120 GEB10IS
P	4' ARCHITECTURAL SURFACE MOUNT FLUORESCENT STRIP WITH WHITE FINISH.	120V	1-54W T5HO 2700°K	LEDALITE: CHOPSTICK: 7508-H01-Q

TYPE	DESCRIPTION	VOLTAGE	LAMPS	DESIGN BASICS
E1	RUNNING MAN EXIT LIGHT COMPLIANT WITH CSA C860; WHITE ENCLOSURE; SURFACE MOUNT; SINGLE SIDED.	UNV	1-2.5W LED	LUMACELL: LA1WU
E2	DUAL HEAD REMOTE EMERGENCY LIGHTING HEAD; SURFACE MOUNT; WHITE FINISH; ADJUSTABLE AIM POSITION.	24VDC	2-20W MR16	LUMACELL: MQM224V20W
E3	BATTERY UNIT; SOLID STATE PULSE TYPE CHARGER; TRANSFER RELAY; TEST SWITCH LED INDICATOR; LONG LIFE 720W BATTERY; 24VDC OUTPUT; 2 LIGHTING HEADS; AUTODIAGNOSTICS; PROGRAMMABLE TIME DELAY; CAB TIRE WITH TWISTLOCK PLUG; CSA C22.2 No.141 CERTIFIED.	120V 24VDC	2-20W MR16	LUMACELL: RG24S7202MQM20W AT CT LTS TD TL

NOTE 2

THIS DRAWING MUST NOT BE SCALED.
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 VARIATIONS AND MODIFICATIONS TO WORK SHOWN ON THESE DRAWINGS SHALL NOT BE CARRIED OUT WITHOUT WRITTEN PERMISSION OF NUMBER TEN ARCHITECTURAL GROUP.
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REVISED/ISSUED/PLOTTED	DATE
Rev. 2 - RE-ISSUED FOR TENDER	MARCH 07/2012
Rev. 1 - ISSUED FOR TENDER	FEBRUARY 03/2012
Rev. 0 - ISSUED FOR TENDER	NOVEMBER 21/2011

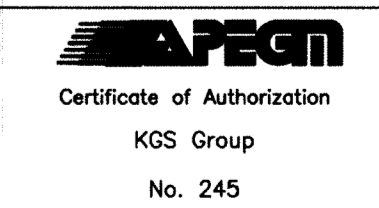

- NOTES:**
- LUTRON LIGHTING CONTROL PANEL, REFER TO THE LIGHTING CONTROL RISER DIAGRAM ON DRAWING E11.0 AND THE FIXTURE CIRCUITING SCHEDULES ON DRAWINGS E6.0 AND E7.0 FOR CONTROL DETAILS.
 - CONTRACTOR IS TO CONFIRM KITCHEN WALK-IN COOLER AND AIR CONDITIONER CONDENSING UNIT LOADS ON SITE.

numberTEN
 architectural group
 winnipeg MB regina SK victoria BC
 204 942.0981 306 721.5011 250 360.2106
 architecture • interior design • graphic design

PEGUIS PAVILION
 UPGRADES AND ENTRY ADDITION
 BIDDING #913-2011

project
 PANELBOARD SCHEDULES AND LUMINAIRE SCHEDULE

sheet title
KGS GROUP CONSULTING ENGINEERS

consultant

 KGS Group
 No. 245


scale: N.T.S.
 date: September 14, 2011
 drawn by: GCN
 checked by:
 project no. 2011026
 sheet no. **E10.0**