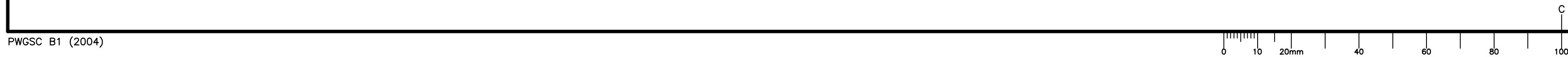


C



LIGHTING

- 1x4' LUMINAIRE. 'A' DENOTES FIXTURE TYPE AND 'b' INDICATES SWITCHING. REFER TO FIXTURE SCHEDULE.
- 1x4' LUMINAIRE WALL MOUNTED. 'A' DENOTES FIXTURE TYPE AND 'b' INDICATES SWITCHING. REFER TO FIXTURE SCHEDULE.
- 2x4' LUMINAIRE. 'A' DENOTES FIXTURE TYPE AND 'b' INDICATES SWITCHING. REFER TO FIXTURE SCHEDULE.
- 2x2' LUMINAIRE. 'A' DENOTES FIXTURE TYPE AND 'b' INDICATES SWITCHING. REFER TO FIXTURE SCHEDULE.
- TASK LIGHTING WITH INDIVIDUAL SWITCHING.
- DOWN LIGHT, 'A' DENOTES FIXTURE TYPE. REFER TO FIXTURE SCHEDULE.
- WALL MOUNTED LUMINAIRE, 'A' DENOTES FIXTURE TYPE. REFER TO FIXTURE SCHEDULE.
- WALL MOUNTED EXIT SIGN.
- CEILING MOUNTED EXIT SIGN. ARROWS INDICATES DIRECTION OF EGRESS.
- EMERGENCY BATTERY LIGHTING UNIT.
- CEILING MOUNTED OCCUPANCY SENSOR.
- WALL MOUNTED OCCUPANCY SENSOR.
- CEILING MOUNTED VACANCY SENSOR.
- WALL MOUNTED VACANCY SENSOR.
- PHOTO CELL FOR EXTERIOR LIGHTING CONTROL.
- LIGHT POLE.

WIRING DEVICES

- 15A, 120V SWITCH. LETTER INDICATES LIGHTS CONTROLLED.
- 3-WAY SWITCH.
- REMOTE WIRELESS DIMMER. BROKEN LINE INDICATES WHICH FIXTURES ARE CONTROLLED BY EACH DIMMER SWITCH.
- SPECIAL RECEPTACLE. TYPE AS INDICATED. 'T' INDICATES TWIST-LOCK.
- 15A, 120V DUPLEX RECEPTACLE.
- 20A, 120V DUPLEX RECEPTACLE.
- 15A, 120V RECEPTACLE MOUNTED ABOVE COUNTER OR 1067mm ABOVE FINISHED FLOOR.
- 20A, 120V RECEPTACLE MOUNTED ABOVE COUNTER OR 1067mm ABOVE FINISHED FLOOR.
- GROUND FAULT RECEPTACLE. 20 INDICATES 20 AMP RATING.
- 240V RECEPTACLE.
- RECEPTACLES AND COMMUNICATIONS OUTLET IN COMMON PLATE.
- 15A, 120V RECEPTACLE MOUNTED IN FLOOR CAVITY.

MISCELLANEOUS POWER

- MANUAL MOTOR STARTER.
- NON FUSED DISCONNECT. SIZE AS INDICATED.
- FUSED DISCONNECT. SIZE AS INDICATED.
- COMBINATION MAGNETIC MOTOR STARTER AND DISCONNECT.
- ELECTRICAL PANEL (FLUSH).
- ELECTRICAL PANEL (SURFACE).
- FIRE ALARM CONTROL PANEL.
- ELECTRICAL CONNECTION TO MECHANICAL EQUIPMENT C/W DISCONNECT SWITCH UNLESS OTHERWISE INDICATED. SEE NOTE 1.
- MOTORIZED DAMPER BY MECHANICAL. PROVIDE POWER CONNECTION.
- 120/24V, 250VA TRANSFORMER SUPPLIED AND INSTALLED BY ELECTRICAL. 250VA UNLESS OTHERWISE NOTED.
- CLOCK. SUPPLIED BY OWNER. INSTALLED BY CONTRACTOR.
- CURRENT TRANSFORMER AND ENERGY METERING DEVICE.
- POTENTIAL TRANSFORMER.

SECURITY/CARD ACCESS

- CCTV SECURITY CAMERA. ARROWS INDICATE MULTIPLE CAMERA DIRECTIONS.
- 100VA 120V:24V TRANSFORMER FOR CAMERA ENCLOSURE BY CCTV SUPPLIER. CONNECTED BY ELECTRICAL.
- DOOR OPERATOR.
- PUSHBUTTON FOR DOOR OPERATOR, SUPPLIED BY ARCH. ELECTRICAL TO INSTALL ALL CONDUIT AND WIRING AS REQUIRED.
- AUTOMATIC DOOR OPENER
- CARD READER.
- DOOR RELEASE.
- EXIT DEVICE WITH ELECTRIC LATCH RETRACTION, SUPPLIED AND INSTALLED BY ARCH. DIVISION, WIRED BY ELECTRICAL.
- PROVISIONS FOR SPEAKER. 100mm BOX, WALL MOUNT 1.5M ABOVE FLOOR.
- INTERCOM STATION.

DATA & COMMUNICATIONS

- VOICE/DATA OUTLET.

FIRE ALARM

- FIRE ALARM PULL STATION.
- SMOKE DETECTOR.
- HEAT DETECTOR.
- FIRE ALARM STROBE LIGHT.
- FIRE ALARM HORN AND STROBE LIGHT COMBINATION.

HEATING

- ELECTRIC BASEBOARD HEATER. REFER TO HEATER SCHEDULE.
- ELECTRIC UNIT HEATER. REFER TO HEATER SCHEDULE.
- ELECTRIC FAN HEATER. REFER TO HEATER SCHEDULE.

SUBSCRIPT

- E – EXISTING TO REMAIN.
- ER – EXISTING TO BE REMOVED.
- RL – EXISTING TO BE RELOCATED.
- NL – INDICATES NEW LOCATIONS.
- W – WEATHER PROOF.



NOTES:

1. ELECTRICAL CONNECTIONS TO MECHANICAL EQUIPMENT SHALL INCLUDE A DISCONNECT MEANS AS FOLLOWS:
- EXTERIOR EQUIPMENT; NON-FUSED DISCONNECT SWITCH, NEMA 4X WEATHER PROOF
- EXHAUST FANS; NON-FUSED DISCONNECT SWITCH, NEMA 1
- PUMPS; NON-FUSED DISCONNECT SWITCH, NEMA 1
- RANGE HOOD, HOT WATER TANK, SPRINKLER PANEL; NO DISCONNECT
- OTHER EQUIPMENT AS INDICATED

C	ISSUED FOR TENDER	JUN 28 2017
B	ISSUED FOR 99% REVIEW	MAY 25 2017
A	ISSUED FOR CLIENT REVIEW	APR 28 2017
revisions		date

project

projet

MCTS CENTRE

PORT AUX BASQUES

drawing

dessin

ELECTRICAL SYMBOL LEGEND

designed	<i>D2</i>	conçu
date	JUNE 28 2017	
drawn	<i>[Signature]</i>	dessiné
date	JUNE 28 2017	
approved	<i>[Signature]</i>	approuvé
date	JUNE 28 2017	
Tender	<i>g.f. macgillivray july 14 17</i>	Submission
PWGSC Project Manager	Administrateur des projets PWGSC	
project number		no. du projet
	R.081781.004	
drawing no.		no. du dessin
	E1	