


**NOTES:**

1. PROVIDE SQUARE D POWER LOGIC E4800 MULTI-CIRCUIT ENERGY METER OR APPROVED EQUAL.
2. PROVIDE 30A/8P RELAY/CONTACTOR FOR EXTERIOR HOCKEY RINK LIGHTING CONTROL C/W KEY ON AND MUSHROOM OFF SWITCH.
3. PROVIDE ONE (1) JUNCTION BOX FOR EACH LOAD TYPE C/W SQUARE D POWER LOGIC E4800 MULTI-CIRCUIT ENERGY METER OR APPROVED EQUAL TO MONITOR THE FOLLOWING LOADS INDIVIDUALLY:
  - LIGHTING
  - RINK LIGHTING
  - ELECTRIC HEATING
  - MISCELLANEOUS POWER

TOTAL OF FOUR(4) JUNCTION BOXES C/W FOUR(4) METERS SHALL BE PROVIDED. CONFIRM QUANTITY OF METERS REQUIRED ON SITE WITH FINAL NUMBER OF BRANCH CIRCUITS BEING MONITORED.

4. PROVIDE SPARE CIRCUIT FOR FUTURE ELEVATOR.

5878  <b>MCW / AGE</b> Consulting Professional Engineers 210-1821 Wellington Avenue Winnipeg, Manitoba, R3H 0G4 Phone - (204) 779-7900 Fax - (204) 779-1119 E-Mail: mcw.winn@mcw.com	PROJECT: <b>SINCLAIR COMMUNITY CENTRE          ADDITION &amp; RENOVATIONS</b>		REF. DWG. NO. <b>E4.1</b>
	DESCRIPTION: <b>NOTES</b>		DWG. NO. <b>RE-12</b>
	DATE: <b>2010-04-05</b>	DRAWN BY: <b>PCS</b>	SCALE: <b>N.T.S.</b>