



# *Serge Baril & Ass. Inc.*

## DESIGN CHECK LIST HEAT TRACING – COMFORT AND SPACE HEATING

THE FOLLOWING IS INTENDED TO LIST SOME OF THE ITEMS REQUIRED TO  
SELECT THE APPROPRIATE HEAT TRACING CABLE FOR YOUR APPLICATION.

**Application:** Comfort \_\_\_\_\_ Space heating \_\_\_\_\_ Thermal Barrier \_\_\_\_\_

**Voltage:** 120 \_\_\_\_\_ 208 \_\_\_\_\_ 240 \_\_\_\_\_ 277 \_\_\_\_\_

**Classification:** Residential \_\_\_\_\_ Commercial \_\_\_\_\_ Other \_\_\_\_\_

**Pavement type:** Concrete \_\_\_\_\_ Plywood \_\_\_\_\_ Other (specify) \_\_\_\_\_

**Location:** Basement \_\_\_\_\_ Floor level \_\_\_\_\_ Cantilever \_\_\_\_\_

**Number of rooms to be heated** \_\_\_\_\_ **Sizes:** Width \_\_\_\_\_ Length \_\_\_\_\_  
Width \_\_\_\_\_ Length \_\_\_\_\_  
Width \_\_\_\_\_ Length \_\_\_\_\_

**Are there any exterior walls** \_\_\_\_\_ **How many?** \_\_\_\_\_ (please show on the sketch)

**Controls:** Individual \_\_\_\_\_ Central \_\_\_\_\_ Slave units \_\_\_\_\_

Thermostat: Programmable \_\_\_\_\_ Non-programmable \_\_\_\_\_

**Sketch:** \_\_\_\_\_

THE CANADIAN ELECTRICAL CODE REQUIRES THE USE OF A GROUND FAULT  
PROTECTION DEVICE AT ALL TIMES IN CONJUNCTION WITH THE  
INSTALLATION OF HEAT TRACING CABLES