

Project Name \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

Submitted by: \_\_\_\_\_ Phone# \_\_\_\_\_ E-mail \_\_\_\_\_

Location: City: \_\_\_\_\_ ST: \_\_\_\_\_ Residential \_\_\_\_ Commercial \_\_\_\_ Snow Melting \_\_\_\_

**FLOOR PLANS** - (please provide PDF drawings w/ dimensions) Basement \_\_\_\_ Slab on Grade \_\_\_\_ 1st Floor Suspended \_\_\_\_  
2nd Floor \_\_\_\_ Garage \_\_\_\_ Other \_\_\_\_\_ i.e. shop, pole barn etc.

**CONSTRUCTION**

Walls: 2x4 \_\_\_\_ 2x6 \_\_\_\_ Other \_\_\_\_\_

Wall Insulation: Poor \_\_\_\_ Good \_\_\_\_ Very Good \_\_\_\_ R-Value \_\_\_\_ ?

Ceiling/Roof Insulation: Poor \_\_\_\_ Good \_\_\_\_ Very Good \_\_\_\_ R-Value \_\_\_\_ ? Average Ceiling Height \_\_\_\_'

Windows: Poor/Single glazed \_\_\_\_ Good/ Double glazed \_\_\_\_ Best/ Triple glazed + \_\_\_\_

Exterior Doors: Solid Wood \_\_\_\_ Steel Insulated \_\_\_\_ Fiberglass insulated \_\_\_\_ Wood Frame w/ Glass \_\_\_\_

Garage Doors: Insulated \_\_\_\_ Not Insulated \_\_\_\_

Sky Lights: Y / N How Many \_\_\_\_ Fireplace: Y / N How many \_\_\_\_

**PEX INSTALLATIONS**

Slab on grade: CPS Insul-Panel \_\_\_\_ R-10/2" Blue/Pink board \_\_\_\_

Concrete Thickness \_\_\_\_" Tubing Size \_\_\_\_" Desired tube spacing 6" \_\_\_\_ 8" \_\_\_\_ 10" \_\_\_\_ 12" \_\_\_\_

Suspended Floors: Gypcrete \_\_\_\_ Lightweight Concrete \_\_\_\_ CPS Pro-Panel \_\_\_\_ Staple UP \_\_\_\_

Staple up w/ CPS VersaPlates \_\_\_\_ w/CPS HeatTrak \_\_\_\_ Other \_\_\_\_\_

Planned R-Value of insulation beneath tubing and floor R- \_\_\_\_ (Must be 2x times greater than above)

**SNOW MELTING**

CPS Insul-Panel \_\_\_\_ R-10/2" Blue/Pink board \_\_\_\_ Other \_\_\_\_\_

Concrete Thickness \_\_\_\_" Tubing Size \_\_\_\_" Desired tube spacing 6" \_\_\_\_ 8" \_\_\_\_ 10" \_\_\_\_ 12" \_\_\_\_

*(If no insulation is planned we will decline to design)*

**MANIFOLDS & ZONING**

*\* Please mark plans or sketch placements of manifolds \**

Number of desired zones: \_\_\_\_ Zoned with Pumps? \_\_\_\_ or Actuators? \_\_\_\_

Description of planed zones, i.e. **Z1** Living rm, Dinning rm, & Family rm. **Z2** Bed rooms & Baths **Z3** Garage etc.

Zone 1 \_\_\_\_\_ Zone 2 \_\_\_\_\_

Zone 3 \_\_\_\_\_ Zone 4 \_\_\_\_\_

Zone 5 \_\_\_\_\_ Zone 6 \_\_\_\_\_

Others \_\_\_\_\_ PLEASE MAKE ADITIONAL NOTES ON BACK PLEASE...