HeatLink® Low Voltage Wiring Instructions For Floor System Components
(Note: Please see plan for locations of all items)

1. OUTDOOR SENSOR:	2 wires from side of building (to be located on the same side of the building as the main occupied rooms) back to mechanical room. (Note: _____ sensors required)
2. REMOTE TEMPERATURE:	2 or (__) wires from each indoor sensor location back to mechanical room. (Note: _____indoor sensors required)
3. ROOM THERMOSTATS:	3 wires from each room back to corresponding manifold location. (Note: _____ locations)
4. MANIFOLD ACTUATORS:	2 wires from each manifold location back to the mechanical room (for 24V power source to motorized zone drives). (Optional wiring: allow for 110V power source to a 24V transformer at each manifold) (Note:_____ locations)

For StatLink® wiring please add:

3. ROOM THERMOSTATS:	4-wire to be run from each zone back to the corresponding manifold location.
5. 4 WIRE JUMPER:	4 wire to be run between each manifold location.

If controlling forced air fan coils or indirect fired hot water heaters through StatLink® controls please add:

7. FAN COIL THERMOSTAT:	4-wire to be run from each zone back to the mechanical room.
8. AQUASTAT:	Standard 2-wire to be run from the domestic hot water tank aquastat to the high temp. StatLink module.

For SnowMelt systems condensed rough in wiring instructions is as follows:

1. OUTDOOR SENSOR:	2 wires from side of building (to be located on same side of building as the SnowMelting)
2. INSLAB SENSOR:	2 (__) wires from heated slab back to controller. Wires to be run in a conduit.
3. ELECTRONIC SNOW & ICE DETECTOR:	5 (__) wires from heated slab back to controller wires to be run in a conduit.
4. ENABLE/DISABLE SWITCH:	2 wires from controller to a remote location within the building.

NOTE: PLEASE SEE ELECT 1.2 -1.13 FOR COMPLETE SPECIFICATIONS C/W PICTORIAL DESCRIPTIONS.