



#### Room Thermostats

Standard 4-wire to be run from each zone back to the corresponding manifold location.



## 5-wire Jumper

5-wire to be run between each manifold location. This allows for the transfer of the clock signal, heat demand information, and power.



# 4-wire Jumper

4-wire to be run from the last manifold location to the mechanical room. This allows for the transfer of heat demand information and power.



## Optional

Allow for 110V power source to a 24V transformer at each manifold location instead of supplying 24V power from the mechanical room.



#### Floor Sensor (optional)

Standard 2-wire to be run from thermostat to floor sensor.



#### Notes:

- Drawings are for HeatLink suggested electrical schematics only! User must determine if electrical schematic will work for their particular application. User must also confirm all HeatLink schematics with manufacturer schematics of each particular control chosen.
- In all cases manufacturer equipment schematics will take precedence over HeatLink electrical schematics.
- Local codes, regulations, and authorities have final jurisdiction.

Application: Rough-in Wiring for Multiple Zone Heating with Standard Thermostats	Schematic #: SCH-MRIB-R003
Date: 2012-05-15	