Diagram 1. End view showing air flow (squiggly arrows) from ridge through gravel and soil mix of growing beds.
Diagram 2. Growing bed design and composition.

- **3"x6" untreated white oak**
- **drip irrigation**
- **standpipe for monitoring and nighttime release of stored heat**
- **2' depth sand/soil/compost mix**
- **Wirsbo in-floor radiant heat tubing**
- **used Remay row cover**
- **1" plus smooth rock (1 to 1 1/2 ft depth)**
- **4" perforated drain tile**
- **loops running length of bed**
Diagram 3. Overhead view, layout of buried and above ground air collection system.