Conifer West Hill TND Sustainability Charrette – What We Heard

Architecture

- Interest in passive solar (EcoVillage as a precedent)
- Suggestions for smart technologies (i.e. metering, digital monitoring, etc.)
- Concern regarding interconnected use of energy
- Support for use of geothermal energy
- Desire for a daycare or elder care center
- Desire for efficient design of single-family homes

Engineering

- Interest in reducing run-off to neighbors
- Interest in a wetland or pond at the Town Park or Community Garden for wildlife and swimming
- Questions surrounding implementation of a traffic signal on Rte. 79
- Suggestions to consider native and invasive species

Planning and Design

- Questions surrounding solar orientation
- Concern for natural disaster mitigation
- Opposition to street parking
    - Suggestion for alleyways for vehicles to reduce footprint of paved streets
- Interest in bike network infrastructure
- Desire to connect walking trails and existing neighborhoods
- Suggestion for narrow streets to slow traffic and promote safety for pedestrians
- Questions about accessibility
- Materiality with energy saving in mind
- Desire for alternative organic waste management
- Interest in how the plan addresses topography and geology
- Desire for aesthetic to match existing neighborhood character
- Community building
    - Desire for public spaces and streetscapes – social infrastructure – places for neighbors to interact
    - Opportunity for small businesses
- Interest in creating a “hierarchy of streets” with the “pedestrian” streets at EcoVillage as a model