





# DOUGLAS P. KALLFELZ, AIA, LEED AP, CNU Principal

#### **Education**

Harvard University, Cambridge, MA

Graduate School of Design

Advanced Studies Program, Masters of Design Studies

Syracuse University, Syracuse, NY

School of Architecture

Bachelor of Architecture - Cum Laude, with Honors

#### **Professional Affiliations**

President, American Institute of Architects | RI Chapter

Member, ETA II Class, Leadership Rhode Island

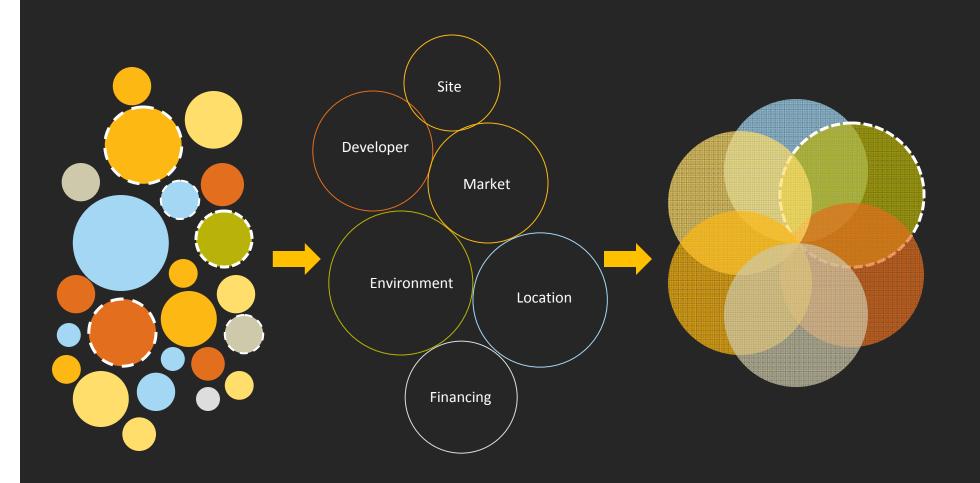
Member, Congress for the New Urbanism (CNU)

Board of Directors, American Institute of Architects | RI Chapter 2008-2011

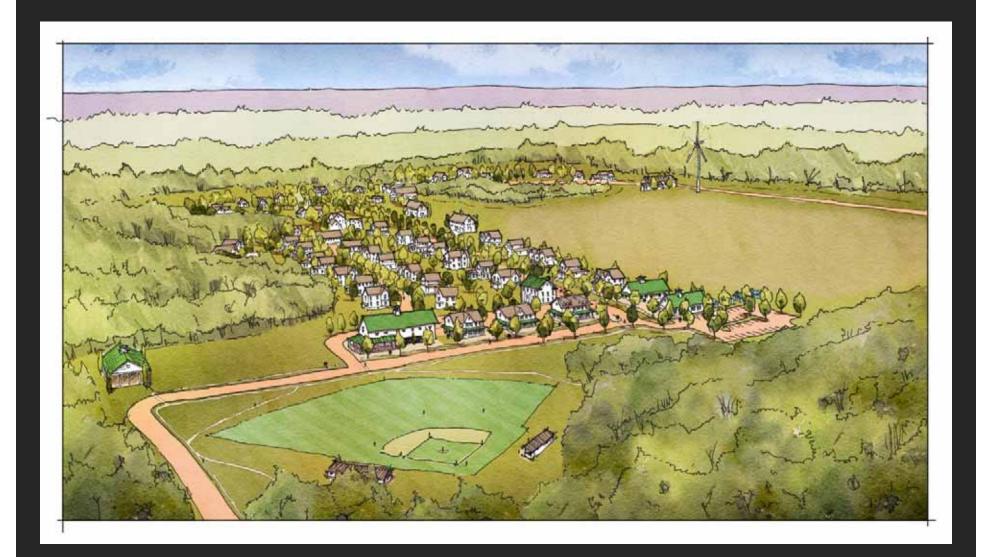
Chair, AIA Education Committee | Rhode Island

Board of Directors, Bristol Warren Education Foundation

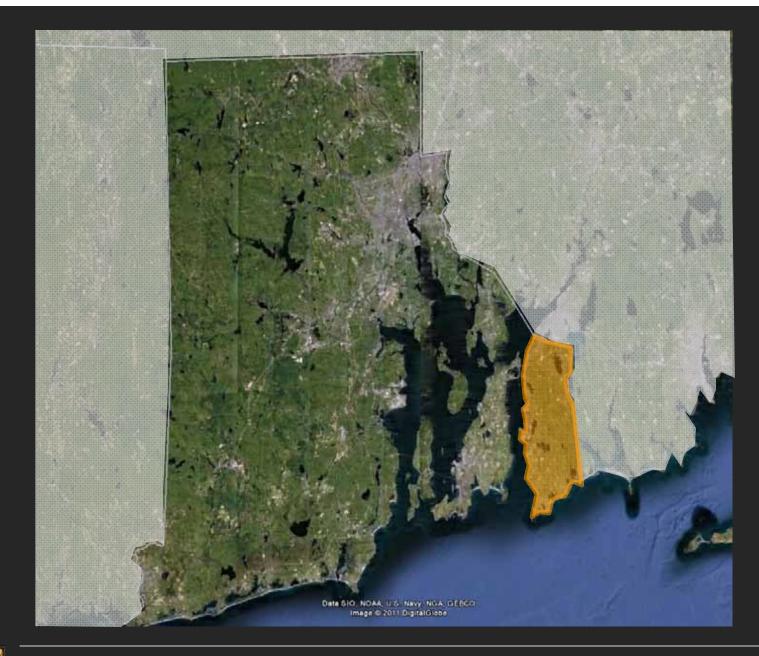
Board Member, Warren Planning Board



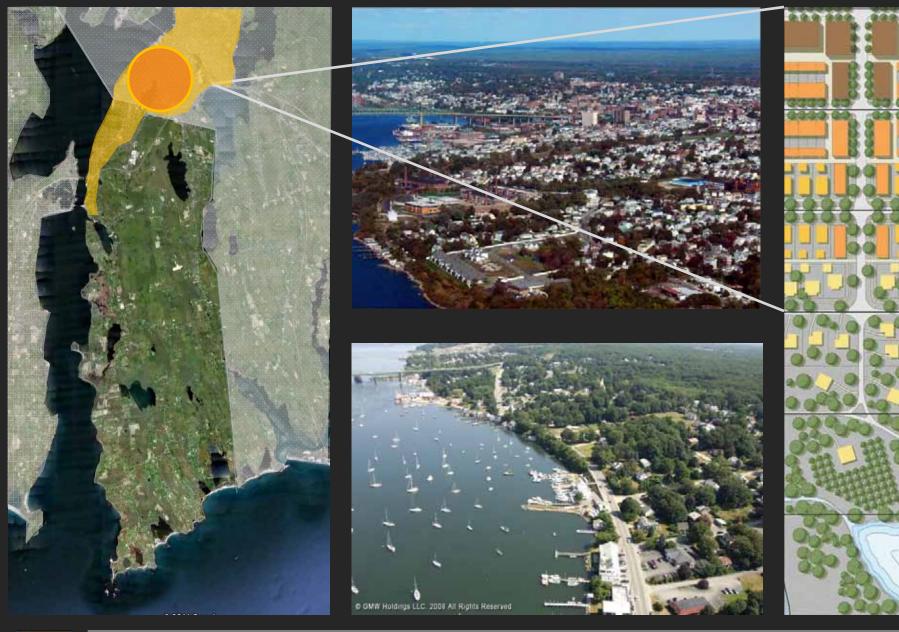






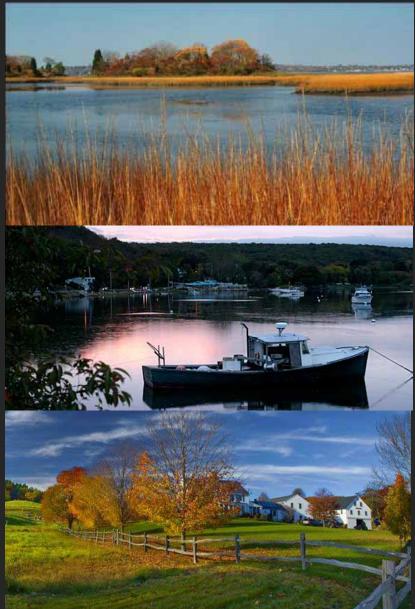






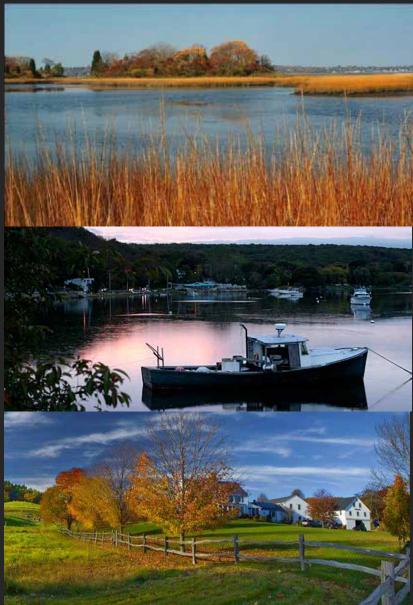






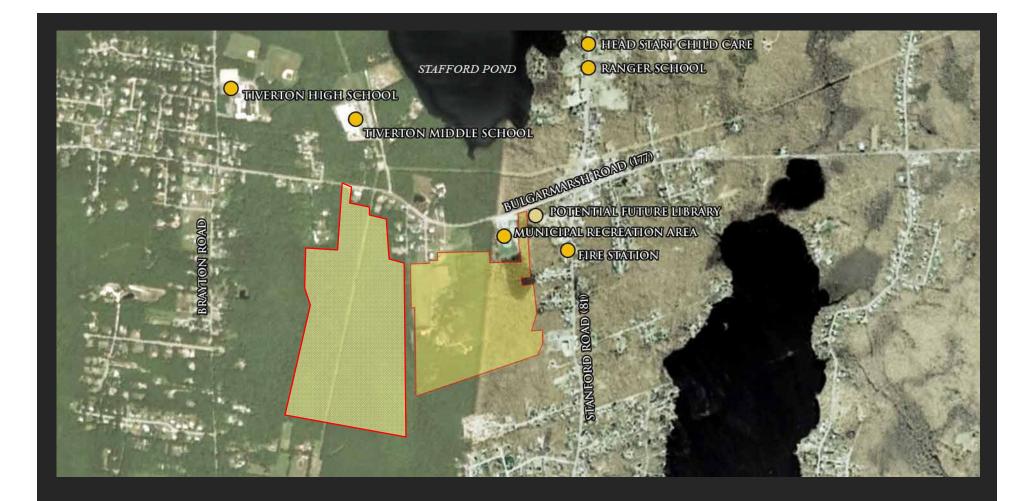




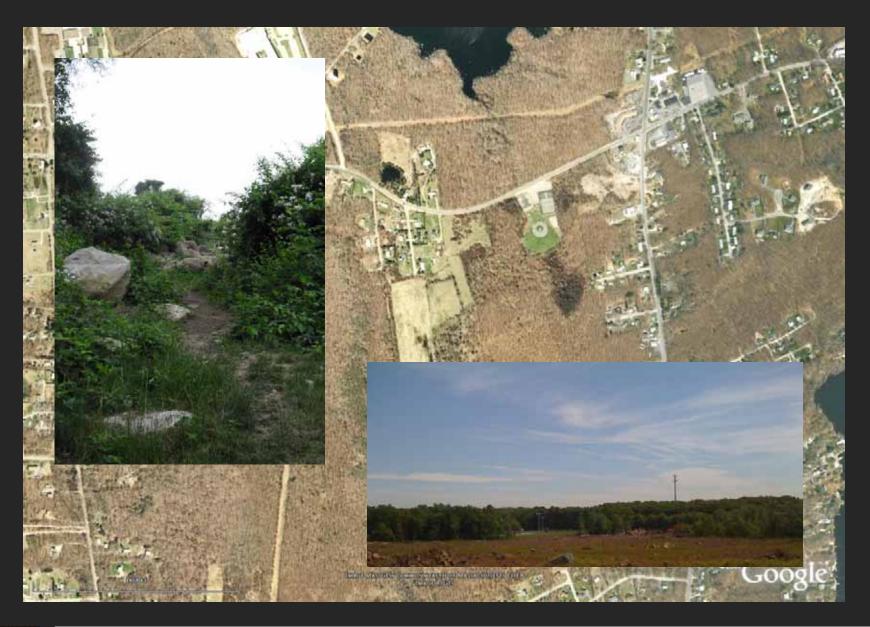
















175 Acres of farmland

Set back from the main road

Adjacent to town recreational amenities

50 Affordable artists housing units

22 market rate residential units

Mixed use gallery / retail and market space

Studio spaces / Buildings









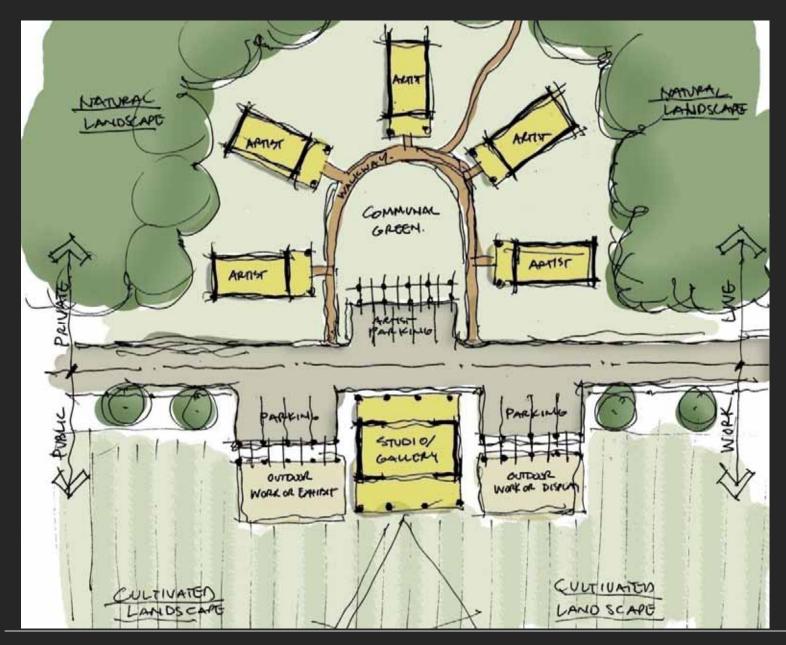


































111.22 Acres Open Space

97.06 Acres donated
To land trust







30 Acres preserved Agricultural space









9.4 acres of agricultural buffer -Limited construction -Studio's / barn buildings







24 Acres
Residential/Commercial



# Great Idea! How do you do it – affordably?

- No Natural Gas
- No storm drainage infrastructure
- No Sewer
- Difficult Soils











### Perhaps these are the challenges we need?

- No Natural Gas
- No storm drainage infrastructure
- No Sewer
- Difficult Soils







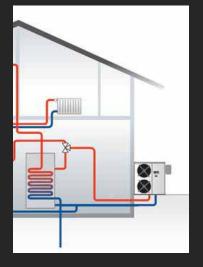




# Forced the design team to look at more sustainable options throughout?

- Tighter / better insulated construction
- High efficiency air to air heat pumps
- Even smaller footprints and dense planning
- On site energy generation







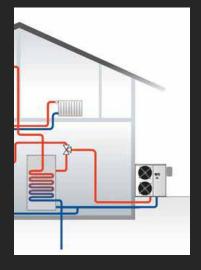




# Forced the design team to look at more sustainable options throughout?

- Advanced community septic design
- On-site stormwater management integrated into planning
- Pedestrian networks

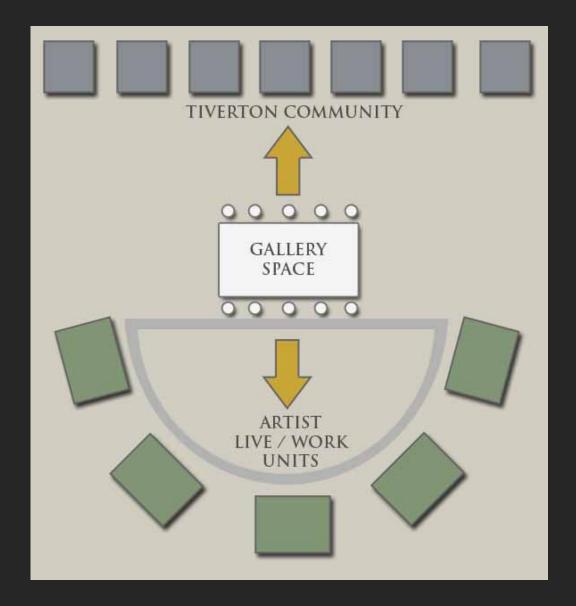














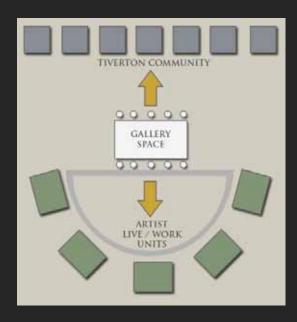






# also I had been heart. Charles County House Charles Face Cherus Charles Face Cherus 0 100 500

#### Mixed Use Street







- Three mixed use buildings
  - Six one bedroom affordable flats
  - Galleries Below



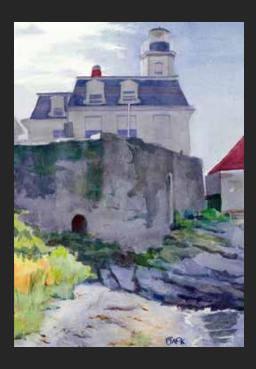




- Three mixed use buildings
  - Six one bedroom affordable flats
  - Galleries Below









- Three mixed use buildings
  - Six one bedroom affordable flats
  - Galleries below
- Community Building
  - Offices
  - Community space
  - Catering Kitchen





- Three mixed use buildings
  - Six one bedroom affordable flats
  - Galleries below
- Community Building
  - Offices
  - Community space
  - Catering Kitchen









- Future Planned Uses
  - Farmers Market
  - Greenhouses
  - Farm Cafe
  - Bed and Breakfast



















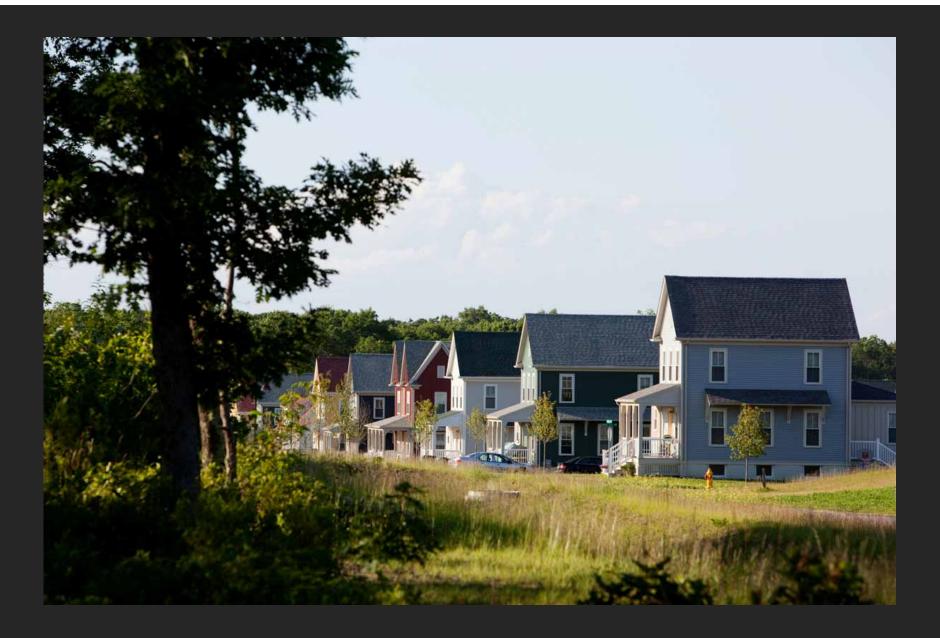


























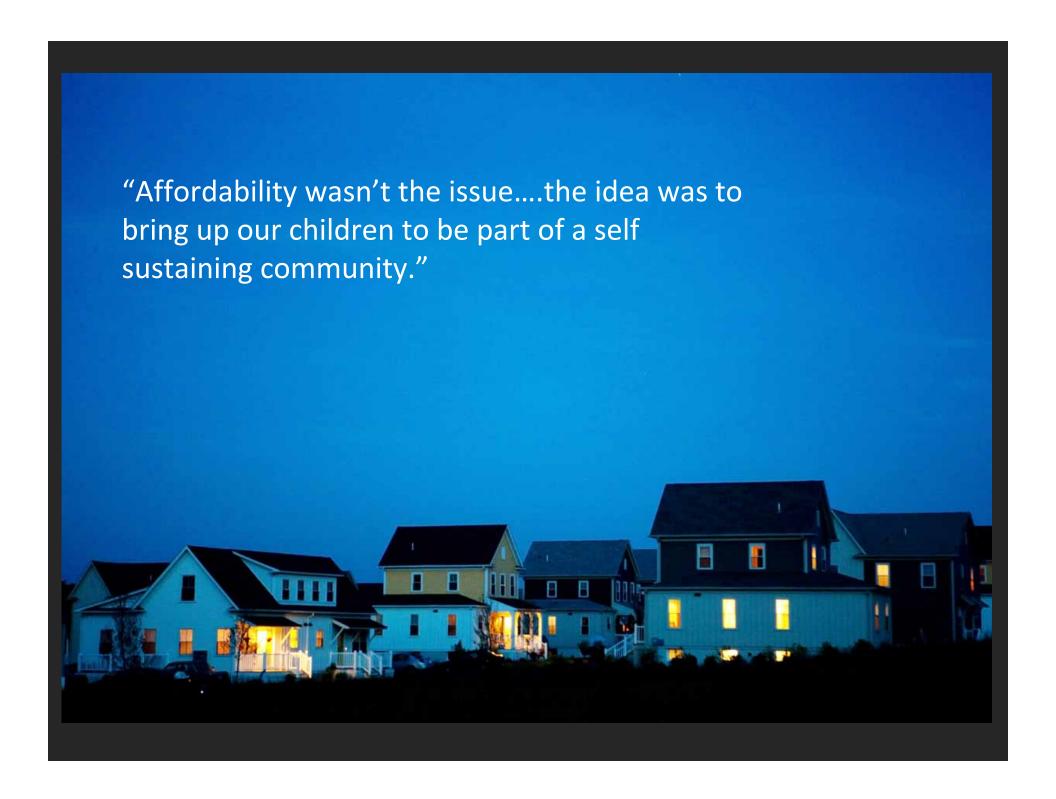












# Affordable Housing — How Does It Fit Into Your Community

# Discussion

# Affordable Housing — How Does It Fit Into Your Community

# Thank You

Continue the conversation at www.HousingWorksRl.org