Gateway Business Center, Inland, CA

**SUSTAINABLE SITE DESIGN**

Adapt the ecological systems and aesthetics of the San Gabriel Mountains to the urban industrial environment.

**Conserving Water with Plant Choice**

- Bioswale, Site Water Capture, Native and Drought Tolerant Plantings, Smart Irrigation Control, Capturing Views + Biophilia
- Biomimicry

**Capture Views**

- New Circulation and Wayfinding
- CAIRN
- Capture Natural Views
- BIOPHILIA

**Permeable Paving**

- Recycle Reclaim
- Re-Use
- LOCAL STONE
- RECYCLED STEEL

**Establish Native Plant Habitat**

- Bio Infiltration Spaces
- Site Water Capture

**Adapt Regional Landscape Character**

- Emphasize Regional Landscape Character
- Organize Site Circulation

**Conserve Water with Plants**

- Biophilia
- Cairns to Find

**Storm Garden**

- Gateway to the San Gabriel Mountains
- Roof Watershed & Rain Harvest

**Sustainability Goals**

- Community
- Ecological
- Energy
- Water

**Materials**

- Local Building Materials
- Reclaimed products including Trex deck
- Use of recycled wood from pickle vats

**People Places**

- Education & Awareness
- People Places
- CAIRN

**Biodiversity**

- Capture Natural Views
- Permeable Paving

**Climate Change Mitigation**

- Carbon Sequestration through Plant Biomass
- Off-grid Storm Garden

**Renewable Energy**

- Use of Drip Irrigation
- Use of Local Materials
- Use of recycled wood from pickle vats

**Off-grid Design**

- Smart Irrigation Controller
- Local Building Materials
- Recycled wood from pickle vats

**Increased Site Permeability**

- Vegetative Biomass
- Increase Albedo
- Buttefly, Birds, and Bees Habitat

**Improved Sense of Direction**

- Wayfinding and improved sense of direction
- Biophilia Effect

**Biophilia / Cairns to Find Your Way**

- “Wayfinding and improved sense of direction”
- Emphasis Regional Landscape Character, Create People Places, Organize Site Circulation