Overview
Public Outdoor Spaces/Buildings
Resources/Services

Beth Dawson
Senior Land Use Planner, MARC
bdawson@marc.org; 816-701-8325
Public Spaces & Buildings

- Public spaces and buildings define experience — either positively or negatively.
- Frequently focus on buildings but public space needs attention also.
- Mindful communities recognize need to pay attention to how the public realm enhances experience, regardless of age.
Public Spaces & Buildings

Public space:
- Parks
- Outdoor space
- Walkways
- Trails
- Seating
- Interstitial space

Buildings:
- Accessibility
- Navigation
- Entries
Public Spaces & Buildings

Two examples:

- Open space
- Building design
Open Space

MARC Tools Application:
- Natural Resources Inventory
- Sustainable Code Framework
- Visualization
Open Space | Natural Resources Inventory:

- Assess current conditions
- Identify conservation opportunities
- Identify restoration opportunities
Open Space | NRI Assessment
Open Space | Policy

Reinvestment
- Repair Strip Corridors
- Strong Suburban Downtowns
- Infill-Rehab Housing
- Optimized Parking

Transportation Choice
- Complete Street Design
- Connected Street Networks
- Context-Appropriate Streets

Housing Choice
- Diverse Housing Types
- Age In Place
- Mixed-Density Neighborhoods

Corridors & Activity Centers
- Compact, Walkable Centers
- Retail – Rooftop Relationships
- Transit-Ready Corridors

Design for Healthier Lifestyles
- Access to Healthy Food
- Active Living / Transportation
- Integrated Trail System

Unique Community Characteristics
- Natural Resource Protection
- Pedestrian-Oriented Public Realm
- Tree Preservation

Conservation & Energy Efficiency
- Energy Efficient Sites & Buildings
- Green Infrastructure
- Renewable Energy

Design for Healthier Lifestyles
- Access to Healthy Food
- Active Living / Transportation
- Integrated Trail System

Unique Community Characteristics
- Natural Resource Protection
- Pedestrian-Oriented Public Realm
- Tree Preservation

Conservation & Energy Efficiency
- Energy Efficient Sites & Buildings
- Green Infrastructure
- Renewable Energy
Open Space | Policy

MARC SUSTAINABLE DEVELOPMENT NAVIGATOR

Learn Principles
- Reinvestment
- Transportation Choice
- Housing Choice
- Corridors & Activity Centers
- Design for Healthier Lifestyles
- Unique Community Characteristics
- Resource Conservation & Energy Efficiency

Explore Projects
- Lenexa Fire Station #5
- Mill Creek Terraces
- Mill Creek Townhomes
- Mission Farms - Site 2
- Briarcliff Village
- Bristol Park South

Code Framework
- Subdivision Regulations
- Zoning Regulations
- Site & Building Design

Subdivision regulations establish the civic design and development patterns of our communities. They focus on relationships and coordination of systems across multiple developments.

Zoning regulations ensure the compatibility of different land uses and building forms. They focus on the general use, scale, and building standards that create relationships to adjacent sites and to streetscapes.

Site and building design standards influence how projects relate to the public realm and to adjacent projects. They focus on the character, quality, and urban aspects of different places within our community.

MARC
© 2014 Mid America Regional Council | 600 Broadway, Suite 200, Kansas City, MO 64101 | 816.474.4240

www.sustainable-kc.org | Site Map
Open Space | Visualizing

• Manipulation of photos to demonstrate possible future.
• Illustrate outcomes of policy.
• Assists in public engagement.
Open Space | Visualizing

Courtesy of Vireo
Buildings

MARC Tools Application:
• Sustainable code framework
• Universal design
• Visualization
Buildings | Policy
Buildings

Courtesy of Fregonese Associates
Buildings

Courtesy of Fregonese Associates
Buildings

Courtesy of Fregonese Associates
Buildings

Universal Design:
Creates buildings and environments that are flexible, adaptable, with efficient space to accommodate everyone’s needs and/or requirements, regardless of age or ability. The result are places that are accessible to anyone regardless of age or physical ability.
Public Spaces & Buildings

MARC has resources to support universal design:

• [www.marc.org/Community/KC-Communities-for-All-Ages/Issues/Housing](http://www.marc.org/Community/KC-Communities-for-All-Ages/Issues/Housing)

• [www.marc.org/Community/First-Suburbs-Coalition/Assets/CommunityforAllAgesIdeaBook.aspx](http://www.marc.org/Community/First-Suburbs-Coalition/Assets/CommunityforAllAgesIdeaBook.aspx)