



Reimagine
9th Street

Concepts Book



Summary

Louisville Metro Government is transforming three vital corridors, including:

- Ninth Street (Roy Wilkens Avenue)
- Muhammad Ali Boulevard
- Chestnut Street/River Park Drive

The Reimagine Ninth Street project will convert Ninth Street from a six-lane thoroughfare into a less wide roadway, supported by a \$15.6 million RAISE discretionary grant.

Reimagine Ninth Street presents a unique opportunity to reimagine the corridor, which currently represents a physical barrier in the City of Louisville between the Central Business District and west end neighborhoods.

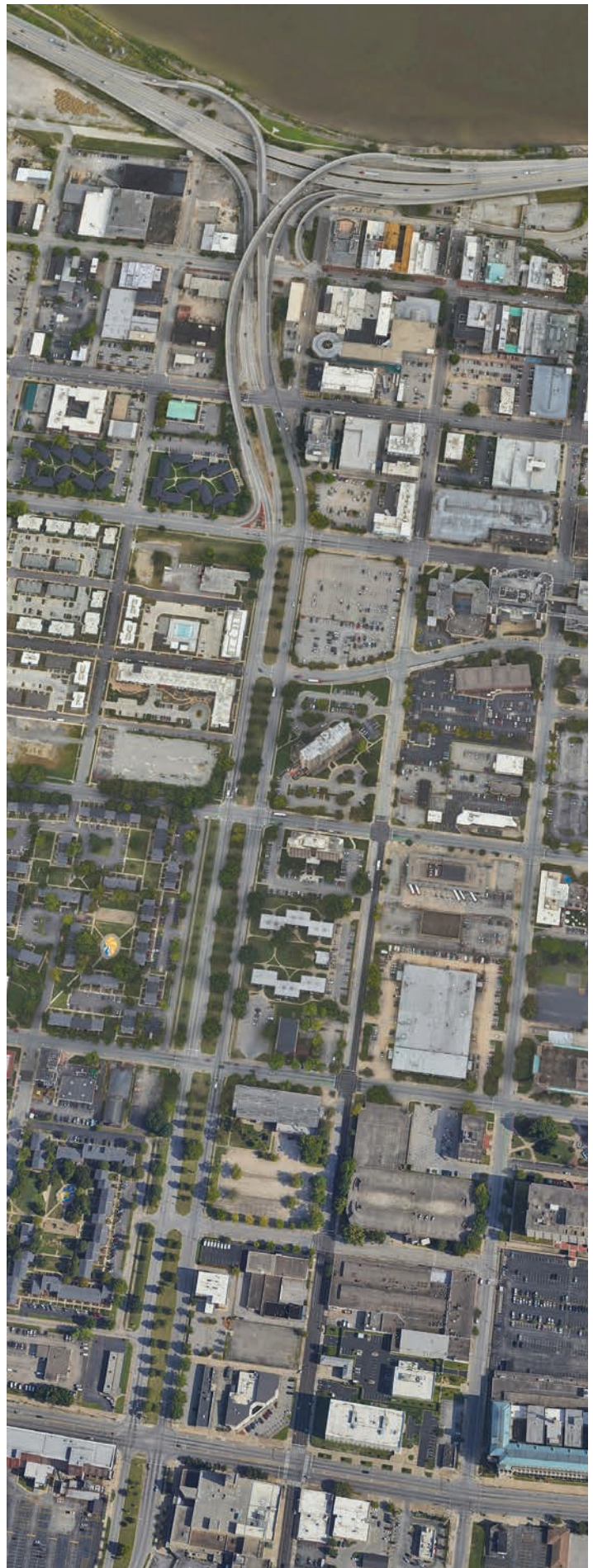
The purpose of the project is to:

- Reunite neighborhoods – Central Business District and Russell to the greater Louisville Community
- Improve health outcomes and economic opportunity for nearby residents
- Provide safe, efficient operations for all road users
- Create meaningful, engaging public spaces

This booklet introduces the seven roadway designs, or engineering concepts as potential options for the Ninth Street Corridor.

Additionally, it includes the designs for potential public realms, or public spaces that may be implemented, along with streetscape and throughline elements that could be included within those public spaces, too.

Please review the different alternatives as we reimagine a vibrant, engaging Ninth Street experience.



Roadway Concepts

Louisville Metro Government is looking at seven different roadway design alternatives for the Ninth Street corridor. These engineering concepts present different variations of travel lanes, traffic signals, public realm space, pedestrian and cyclist paths, among other features.

We encourage you to take a look at the following seven roadway designs to understand the different features and benefits of each option.

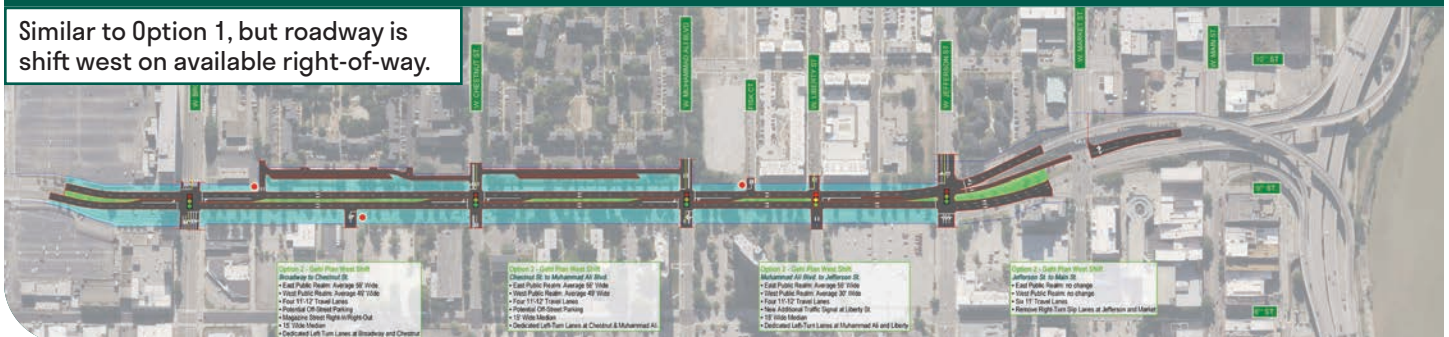
Option 1: Gehl Plan Centered

Four-lane urban parkway design recommended in 2018 Gehl Corridor Plan, centered on available right-of-way.



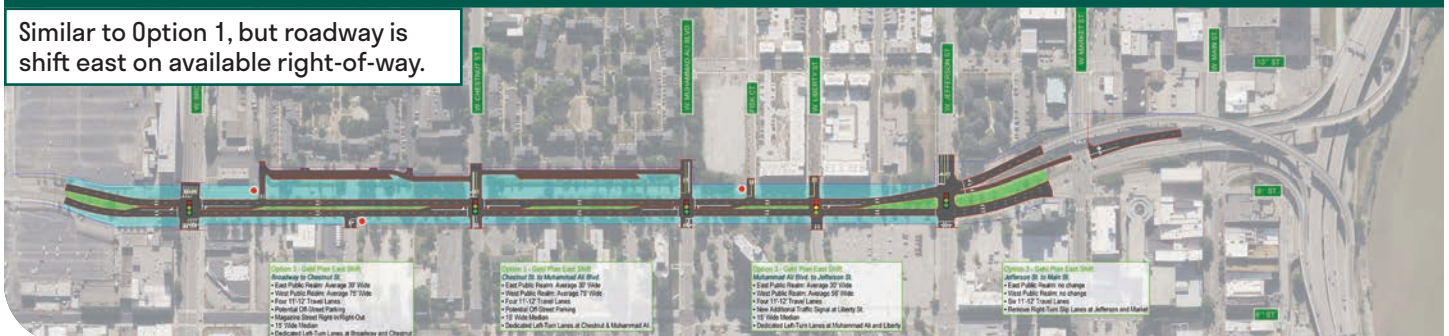
Option 2: Gehl Plan West Shift

Similar to Option 1, but roadway is shift west on available right-of-way.



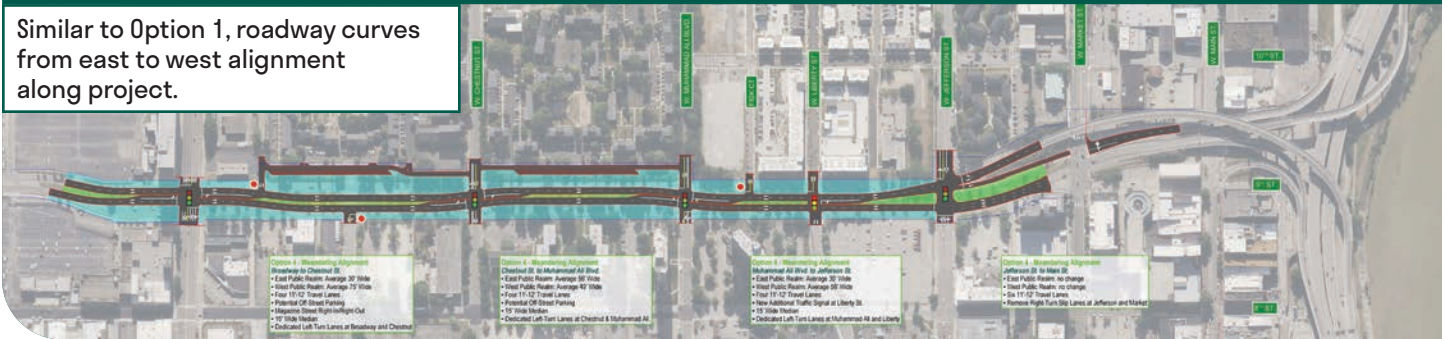
Option 3: Gehl Plan East Shift

Similar to Option 1, but roadway is shift east on available right-of-way.



Option 4: Meandering Alignment

Similar to Option 1, roadway curves from east to west alignment along project.



Option 5: Streamlined

Similar to Option 1, but northbound lanes reuse existing 9th Street pavement limits.



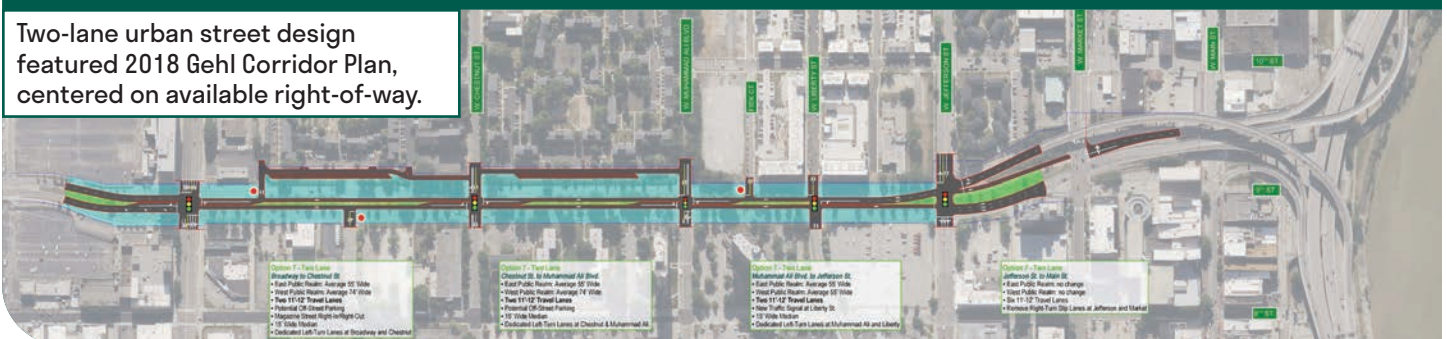
Option 6: Roundabouts

Similar to Option 1, but intersections at Chestnut and Liberty are two-lane roundabouts.



Option 7: Two Lane

Two-lane urban street design featured 2018 Gehl Corridor Plan, centered on available right-of-way.



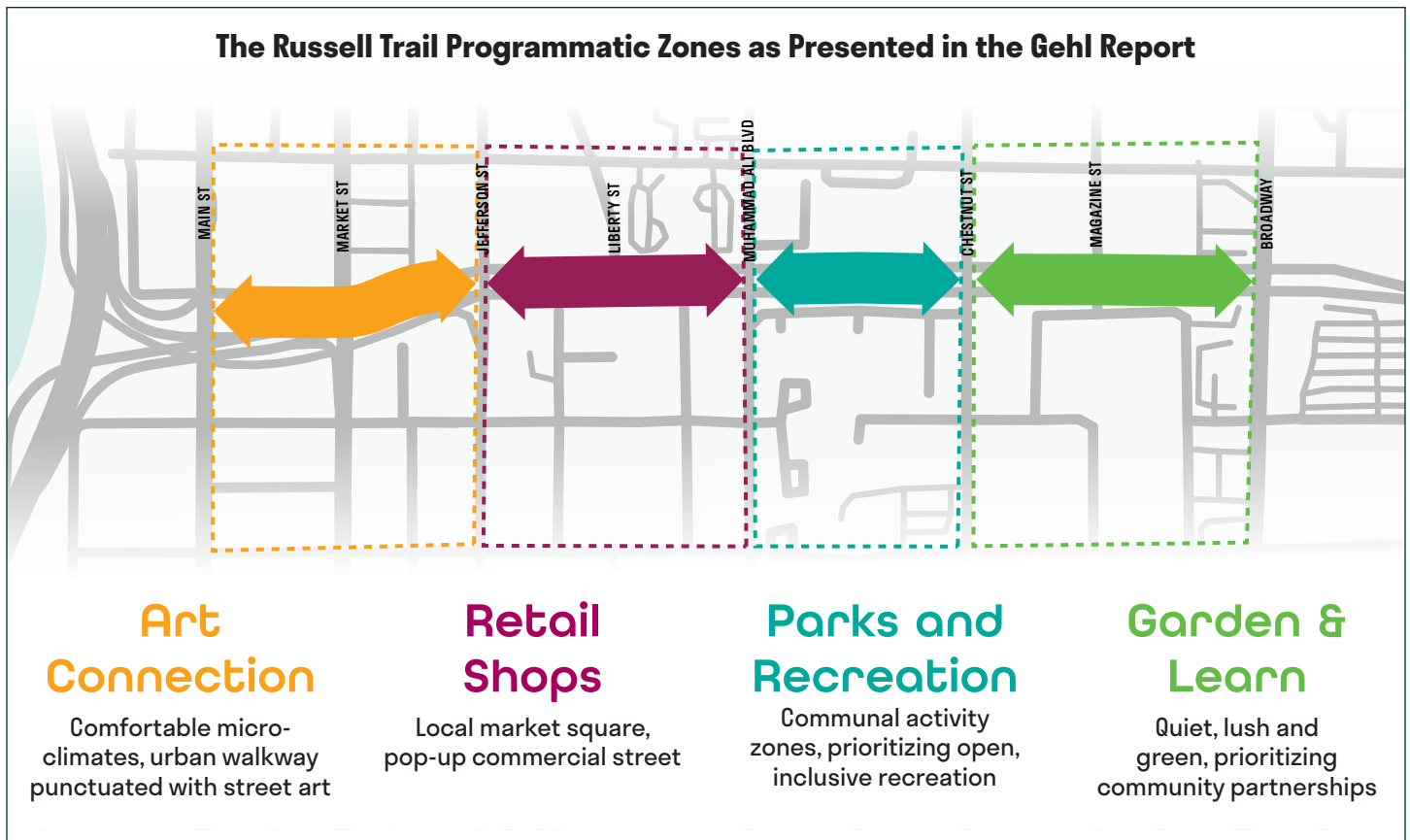


Images are from the Gehl Report

Public Realm Concepts

The public realm spaces represent different experiences within the public side of Ninth Street, or everything in the design within the curb. These areas include space for Retail Shops, Art Connection, Garden and Learning or Parks and Recreation.

For each of these spaces, different realms are introduced as potential options for the space, such as a Retail Shop Pop-up Plaza, each with unique elements incorporated in the design.



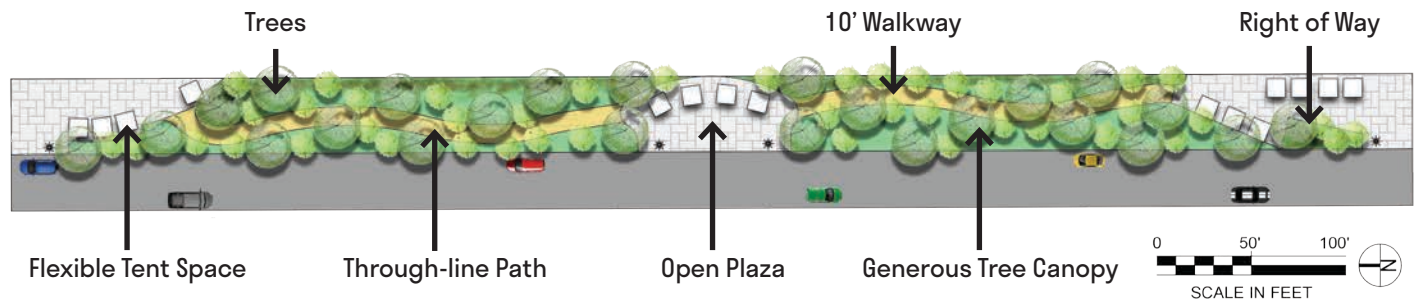


Retail Shops

The retail shops concept offers three realms to explore as potential spaces that could exist along the Ninth Street corridor. These include a pop-up plaza, a micro-business village or a community market space.

1: Pop-Up Plaza

Pop-Up Plaza is meant to provide the lowest cost and most flexible option for retail opportunities without losing the benefits it will offer surrounding communities to quickly set up a shop and sell items.



Flexible Tent Space
Open space providing opportunities to host different venues.



Open Plaza
Open focal point for community events, markets, performances and rest.



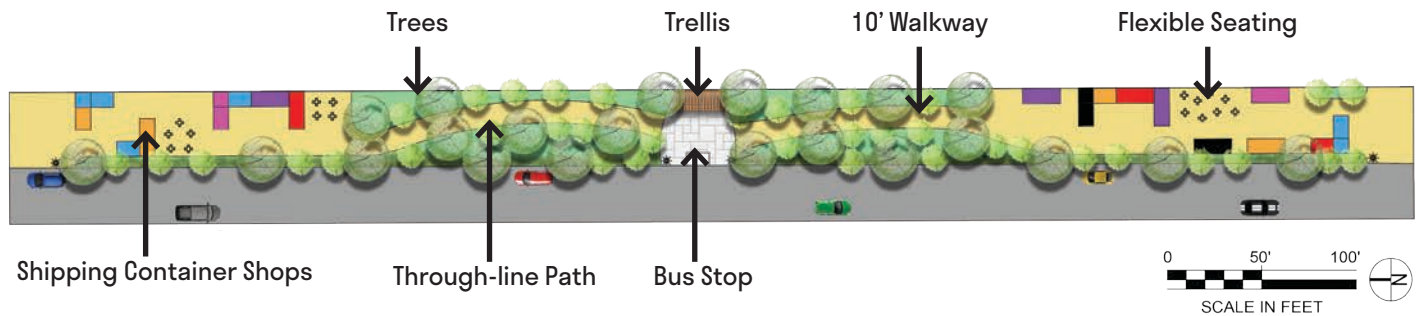
Generous Tree Canopies
Provide shade and aesthetic appeal for long, leisurely strolls.



Paving Patterns
Paved space adds aesthetic appeal by using simple patterns and adds safety and traction.

2: Micro-Business Village

The micro-business village aims to re-purpose unused shipping containers and give them new life while being cost-effective in construction. This concept also focuses on versatility and aesthetic.



Re-purposed Shipping Containers

Repurposes materials and provides durability from elements, unlike tents, but can be moved.



Flexible Seating

Movable seating offers comfort and a dynamic, changing space.



Open Plaza

A focal point for community events, markets, performances or relaxation.

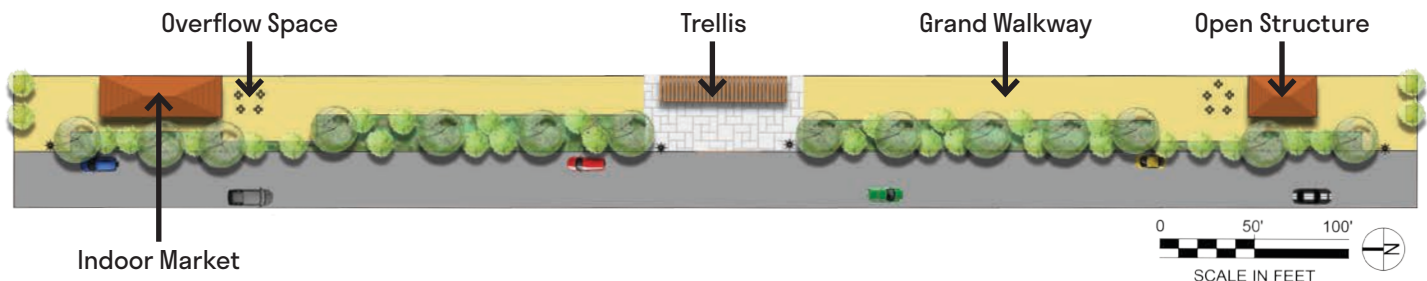


Bus Stop

Emphasizes multi-modal transport and comfort.

3: Community Market

This concept aims to provide diverse opportunities for communities to gather and foster different experiences through the use of a permanent indoor market and a flexible open-air structure. Each has its own benefits, and both are important in their own way.



Indoor Market

Offers consistency, comfort and convenience through a permanent building with year-round business.



Overflow Space

A space where life can flow over into the area, serving as a space for relaxation, rest, or markets.



Open Plaza

A focal point for community events, markets, performances or relaxation.



Open Structure Market

Provides flexible opportunities for events and fosters engagement and cultural experiences.

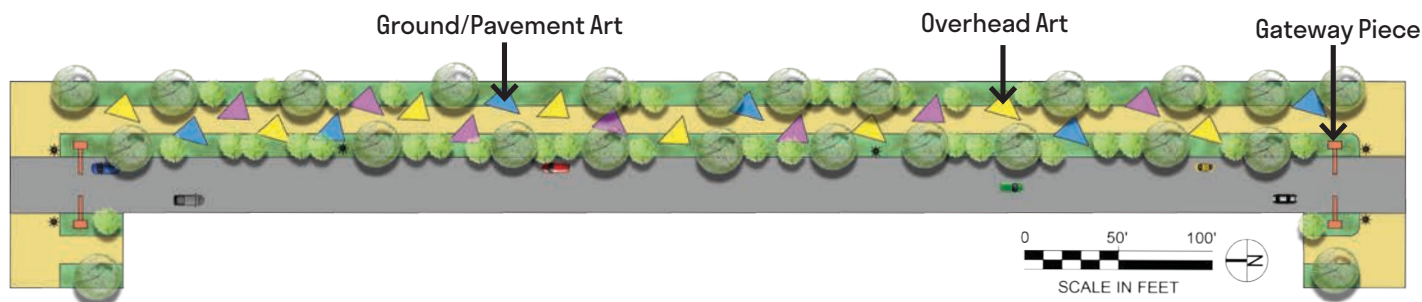


Art Connection

The Art Connection concept emphasizes artful expression in the community and ways to experience or engage with that art. It introduces three different possible variations including a large gateway, breadcrumb sculptures or a community gallery. These concepts may have elements that infuse additional layers of art into the community space for everyone to enjoy.

1: Large Gateway

The large gateway concept creates a sense of arrival, welcome and transition into an area, fostering a sense of belonging in the community. It may include elements like a gateway piece, overhead art or pavement art.



Gateway Piece

Prominent landmark that helps define an area's identity and offers visual cues to navigation while showcasing the area's culture, history, artwork or heritage.



Overhead Art

Adds visual interest and beauty, transforming the ordinary into the unordinary that can attract tourists and visitors.

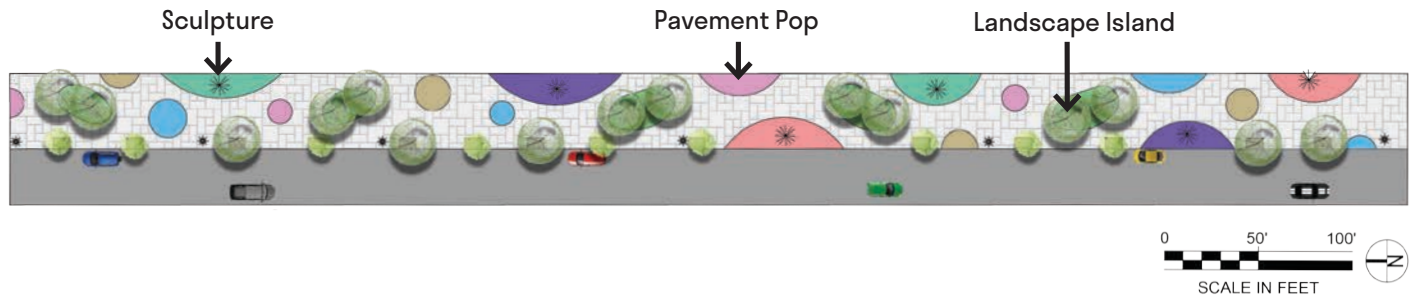


Ground w/ Pavement Art

Offers artistic, cultural expression opportunities that reflect the community's identity and engage pedestrians.

2: Breadcrumb Sculptures

This concept creates a fun, exciting break from the city hustle-and-bustle through eye-catching art sculptures. It may incorporate sculptures, pavement pops, a landscape island or creative seating.



Sculptures

Encourage engagement, interaction, contemplation and memorable experiences for residents.



Pavement Pops

Increase interest and emphasize space exploration by breaking up the pavement in a corridor.



Landscape Island

Help soften hardscape, dense buildings through organic shapes and promote nature and well-being.

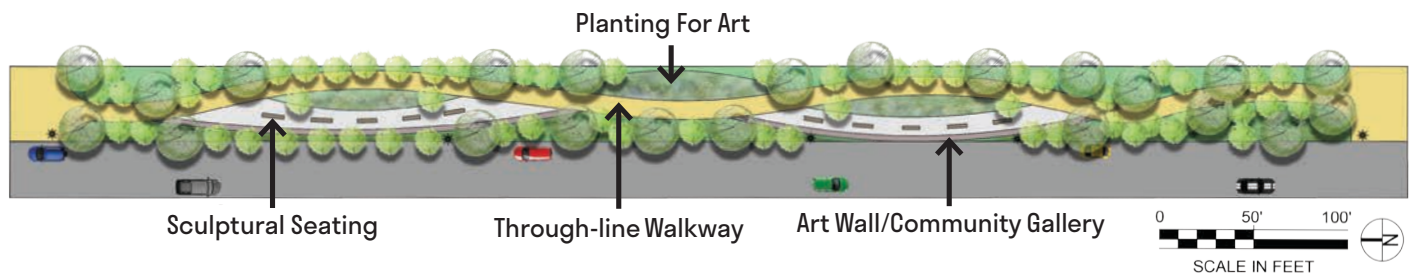


Creative Seating

Offers vitality and vibrancy in underused areas that invite people to linger and explore.

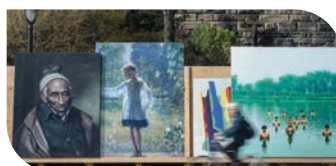
3: Community Gallery

A community gallery showcases artwork and fosters participation while establishing community character, celebrating diversity and the richness of the local community.



Art Wall

Creates social cohesion through a shared space for creative expression and exchange while promoting empathy.



Community Gallery

Invites community participation and collaboration through artwork contributions.



Planting For Art

Integrates nature and connection while creating visual interest through seasonal changes.



Sculptural Seating

Encourages visual interest and engagement through versatile spaces to rest, socialize or for children to explore.

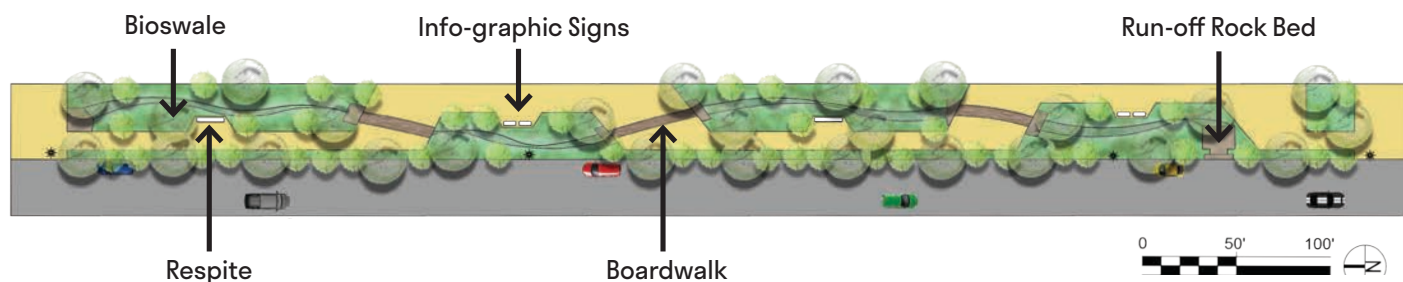


Garden and Learn

The Garden and Learn realms include a Bio-Garden, Native Plant Discovery, and Pollinator Pods concepts. These spaces focus on outdoor education of nature's processes, vibrancy, growth and a connection to the natural world.

1: Bio-Garden

The Bio-Garden is a clean concept dedicated to the process of infiltration and the water cycle. Elements include bio-infiltration, education/engagement, pollinators and respite.



Bio-Infiltration

This is a critical, natural process of water being absorbed, filtered and stored in the soil/vegetation which reduces storm runoff, naturally cleaning the area.



Education/Engagement

An open space for outdoor education that serves as a focal point for events, relaxation and socialization.



Pollinators

A vital part of the natural world that supports agriculture through biodiversity.



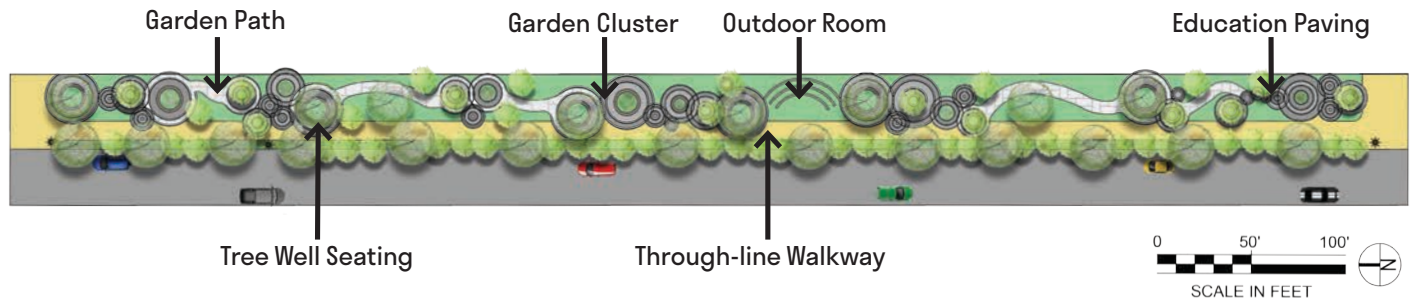
Respite

Resting pockets to soak in relaxing locations.



2: Native Plant Discovery

The Native Plant Discovery concept embraces the discovery and education of native Kentucky plants. It may involve tree well seating, an interesting garden path, education paving designs or outdoor room.



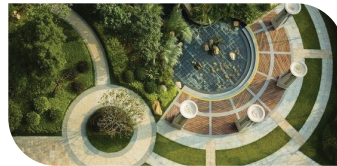
Tree Well Seating

Optimizes space to support fluid movement, inviting people to sit and relax.



Garden Path

People can walk and experience surrounding foliage. It preserves plants and promotes well-being.



Education Paving Design

A dynamic pedestrian experience to explore what is off the main path and learn about plants.

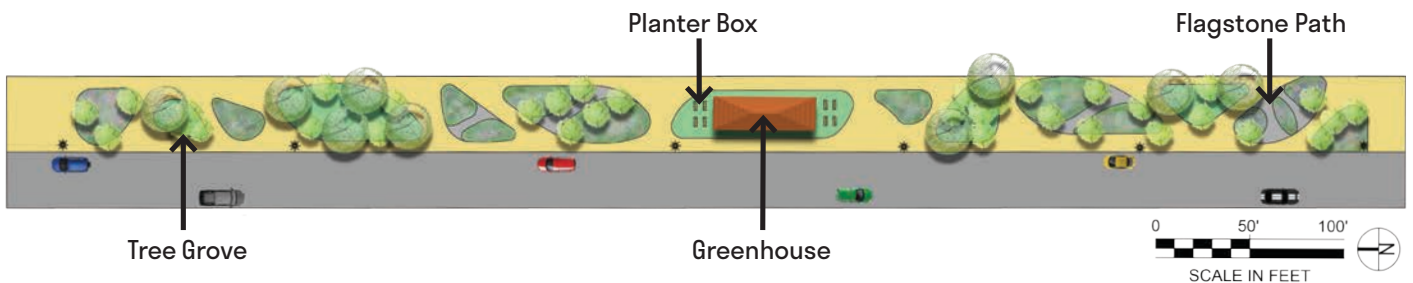


Outdoor Room

Outdoor space or resting pockets for people to relax and socialize under shade and foliage.

3: Pollinator Pods

Pollinator Pods highlight the process of plants, growth and greenhouses through immersion. Concept elements may include a gathering tree grove, a greenhouse, education opportunities or a flagstone path.



Gathering Tree Grove

A place for people to hang out or set up hammocks to relax in the shade.



Greenhouse

A home for plants to thrive where kids can learn about how different plant species develop.



Education Opportunities

An opportunity to teach kids how to install plants and learn how pollinators interact with plants.



Flagstone Path

Informal directional intrigue for pedestrians off the main path.

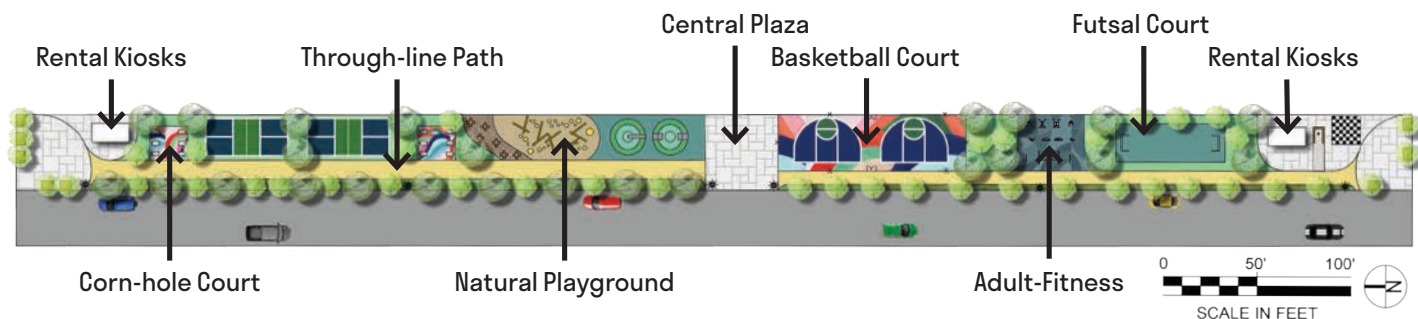


Parks and Recreation

The Parks and Recreation realm concepts focus on providing opportunities for physical activity, sports and community engagement.

1: Active Sport Courts

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Engaging Activities

Activities that attract many people through entertainment like giant chess, checkers, horseshoe or cornhole.



Sports Courts

Supports youth development and physical activity. Increases public space and can be a landmark of community identity.



Natural Playground

Encourage active, dynamic experiences to engage with natural materials while supporting physical development.



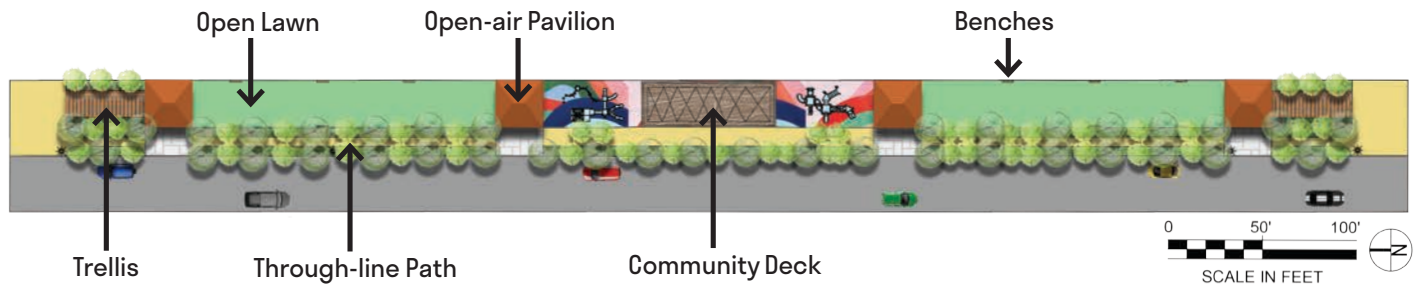
Adult Fitness

Adult fitness equipment to promote physical activity.



2: Family Stay and Play

The Family Stay and Play concept creates green spaces for residential communities to enjoy, grill, hang out, build connections. This space promotes community well-being and may include open lawn space, an open-air pavilion, a playground or a community deck.



Open Lawn Space

Offers versatility for events and activities, promoting engagement and relaxation away from the city bustle.



Open Air Pavilion

Enhances aesthetic and architectural interest while emphasizing social gatherings outdoors.



Playground

A destination for parents and children to enjoy physical activity and connect in the community.

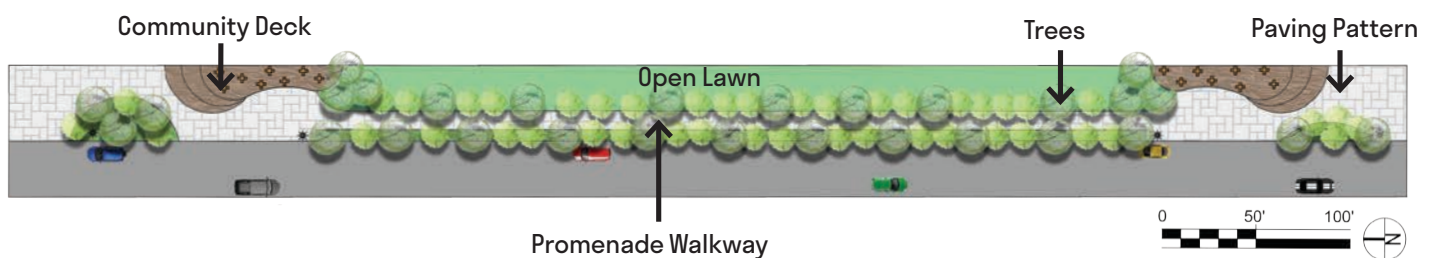


Community Deck

A social space for gatherings that could be used for art exhibits, yoga classes or other activities.

3: Community Commons

The Community Commons space offers open, flexible gathering spaces for different events and activities the community can host.



Open Lawn

Offers versatility to host activities, events at or provide a retreat from city life.



Community Deck

A social space for gatherings that could be used for art exhibits, yoga classes or other activities.



Community Furniture

Flexible, dynamic use for visitors, offering comfort and increasing social impact.



Promenade

Provide shade for pedestrians, reduces roadway noise, increases pedestrian safety and provides wayfinding navigation.

Throughline Elements

Throughline elements are features along Ninth Street that will be continuous across the project area and will help it feel like one corridor. These include options for streetlighting, street trees, accent paving, historic markers and street crossings. Balancing the elements that are the same with elements that change is important to ensure Ninth Street feels like one whole street, while offering interest and activities.

Street Lighting



Traditional Lighting



Modern Lighting



Sculptural Lighting

Street Trees



Tree Wells



Stormwater Planters



Landscape Beds

Accent Paving



Simple Patterns



Artful Patterns



Regular Patterns

Historic Markers



Interpretive Signage



Interpretive Gathering Spaces



Interpretive Paving

Street Crossings



Ladder Crossing



Pattern Crossing



Art Crossing

Streetscape Activation Elements

Streetscape activation elements are features that will exist across the project area to add engagement, interest and actively connect people to the 9th Street corridor. These elements include seating options, public art, play spaces, community spaces and transit stops.

Seating Options



Backed Bench



Backless Bench



Community Seating

Public Art



Large Sculptures



Interpretive Art



Rotating Community Art

Play Spaces



Community Game Rooms

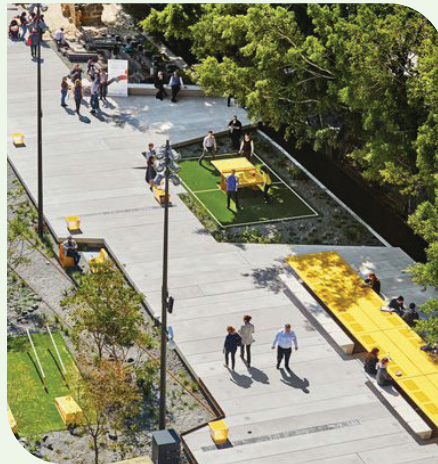


Engaging Lighting



Lounging

Community Spaces



Community Plaza



Community Deck



Community Green

Transit Stops



Traditional Stop



Smart Stop



Statement Stop



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