

Highview Neighborhood Plan



Advisory Group Meeting

January 5, 2015

Mobility Element Agenda

- Welcome
- Mobility Recommendations
- Community Form Recommendations
- Next Meeting Reminder/Adjourn

Highview Neighborhood



Mobility Recommendations

Gateways/Avenues/Parkways/Main Street

M1

Establish recommended **Roadway Cross-Sections** for major roads that lead into Highview:

- Beulah Church Rd;
- Smyrna Parkways; and
- Fegenbush Lane

Beulah Church Road



Smyrna Parkway



Cross-Section



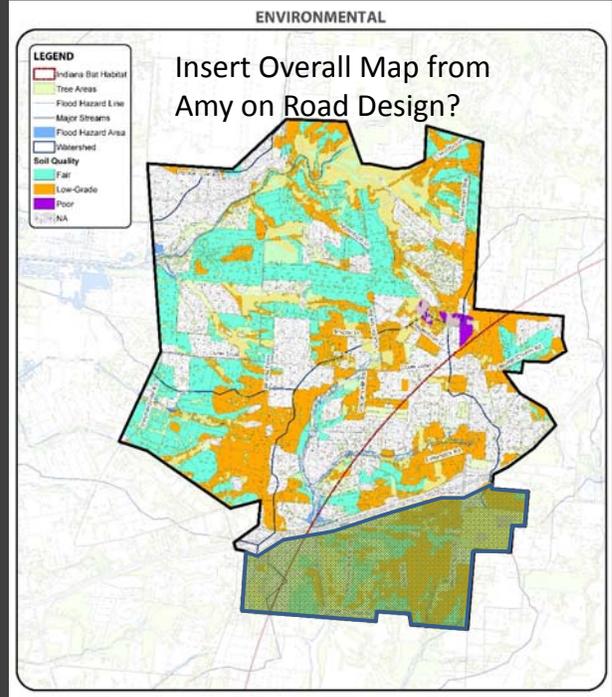
Interchange Gateway Treatment

Highview Neighborhood

Street Design – Overall Map

M1

Slides from Amy about road cross-sections
Need Overall Map?



Fegenbush Vaughn Mill Intersection

M1

Improve Fegenbush/Vaughn Mill intersection to create gateway and improve safety

- Awkward Intersection
- Gateway Opportunity
- Does not meet KYTC warrants for signal



Fegenbush Vaughn Mill



Roundabouts:

- Reduce accidents by 60%
- Eliminates idling and improves air quality
- Can become an attractive gateway
- Safer for Pedestrians and Children

- Same Scale Aerial Photos
- Similar Traffic Volumes



"T" Intersection Alternative



Chamberlain Lane/Norton Commons

Neighborhood Traffic Calming

M2 Identify areas where excessive speeding and cut-through traffic threatens the safety of pedestrians and bicyclists in residential neighborhoods

Appropriate traffic-calming measures can reduce speeds and volumes to acceptable levels that are safer for the type of bordering activity such as residential neighborhoods.



Donegal Dr.

Neighborhood Traffic Calming

Eligibility

- Roads with Local Functional Classification
- Traffic volumes lower than 4000-5000 per day
- Is not primary access to non-residential uses
- Two lane road

Build Neighborhood Support

- Letters of support and petitions;
- Meetings with Councilperson;
- Design workshops with Metro Works Dept.



Enhanced Crosswalks

M3

Improve existing crosswalks to help pedestrians move safely through intersections and emphasize the presence of pedestrian

- Crosswalks striped at least 10 feet in width (**High Visibility**)
- Include Curb ramps and tactile warning strips
- Crosswalk warning signs
- Improve visibility by removing parking or vegetation too close to crosswalks.



Enhanced Transit Stops

Outer Loop/Dunegal Dr.



M4

Work with TARC to prioritize locations and identify funds for enhancing Transit Stops

Outer Loop/Moore HS

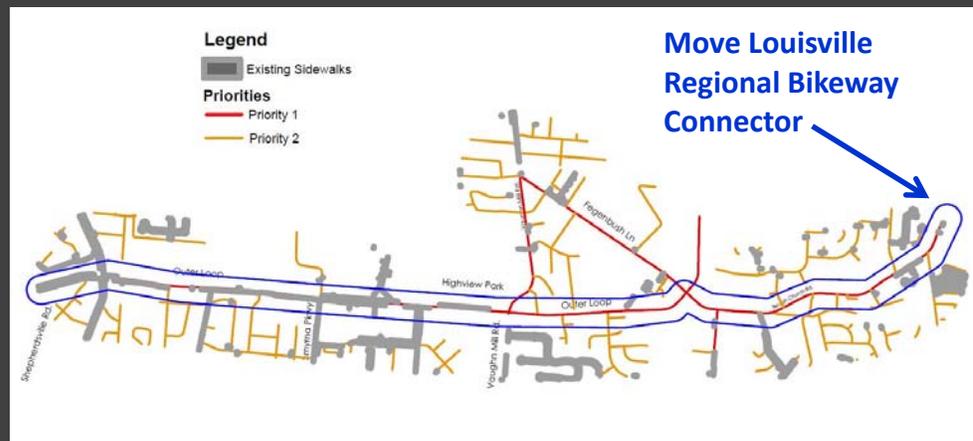


Enhanced Transit Stops include:

- Concrete Pads
- Concrete Curbs
- Shelters
- Benches/Seating

Sidewalk Priorities

M5 Prioritize and implement sidewalk improvements to eliminate gaps and improve pedestrian safety



New Sidewalks

Priority 1 – Town Center and Transit Corridor

- Both sides of Outer Loop in close proximity to Town Center
- Vaughn Mill Road (close to Highview Park and Town Center)
- South Watterson Trail

Priority 2 - Walksheds

- Within ¼ mile of proposed Move Louisville Multi-use Path and Proposed High level transit corridor (Outer Loop). Includes places such as schools, government facilities, business districts, and public transportation.

Priority 3 – All Others

- Balance of the residential streets as fund become available
- Along both sides of the street for all road improvement projects



Neighborhood Bikeways/Boulevards

Neighborhood Ways

M6

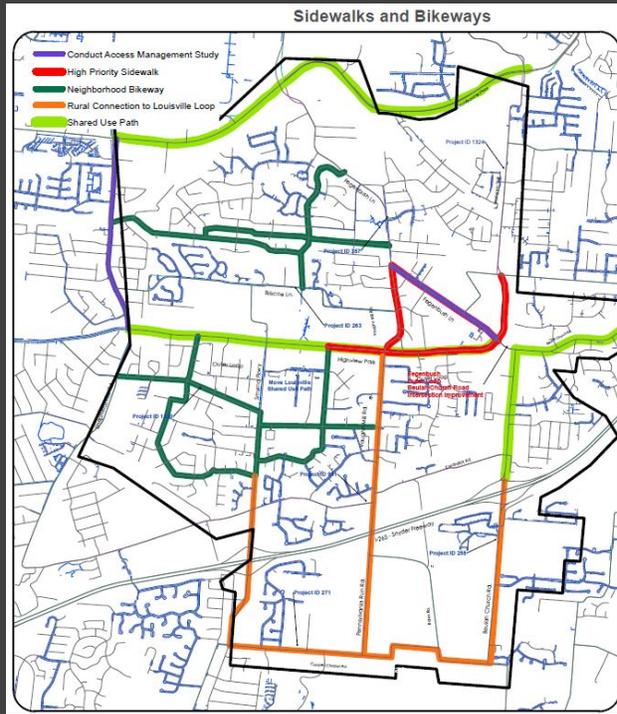
Develop a network of neighborhood travelways that allow for residents to ride their bikes or go for walks, instead of simply driving through their neighborhoods

1. Locate on Low Volume streets with sidewalks.
2. Connect neighborhood north and south of the proposed High Priority Regional Bikeway/Transit Connector proposed by Move Louisville.



Neighborhood Ways

- Sidewalks
- Shared Use Paths
- Neighborhood Bikeways
- Connection to the Louisville Loop



Access Management Plans

M7 Prepare Access Management Plan

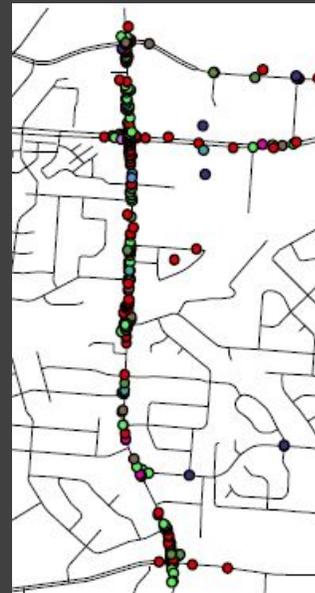
- Old Shepherdsville Road (from Fern Valley Road to Outer Loop)
- Fegenbush Lane (Vaughn Mill Road to Outer Loop)



Access Management

Old Shepherdsville Road

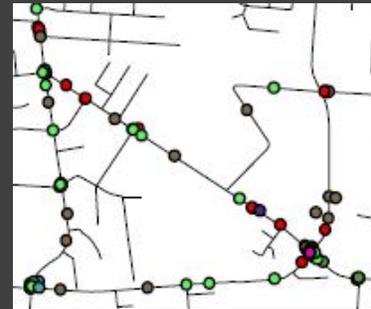
- Alarming number of accidents
- Primarily Residential Land Uses with numerous driveways
- Possible solution includes Barrier Median



Access Management

Fegenbush Lane

- Planned for reconstruction as a 2-lane Road
- Non-Residential Land Use
- Transportation Cabinet will address access management during reconstruction of road



Access Management Plans

M8 Consider the feasibility of moving the existing Park and Ride to Government Center/Highview Park

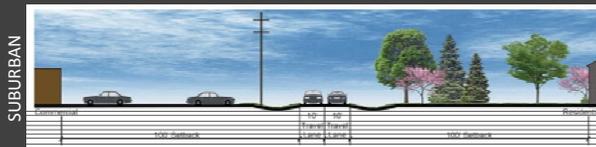
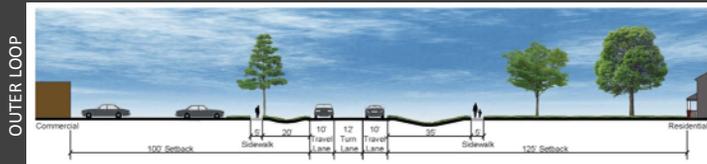
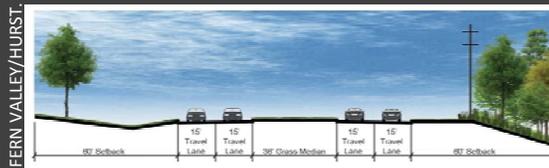
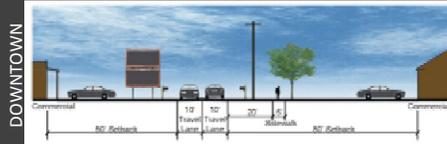


Community Form Recommendations

Community Form

CF1

Adopt Streetscape Design Standards



Streetscape Design Standards

Downtown Highview (Fegenbush Lane, Outer Loop, Beulah Church Rd in Town Center)

- Enhanced Pedestrian Crossings, Sidewalk Treatments, Pedestrian/Bicycle Amenities, Landscaping, Decorative Lighting/Signal Poles, Wayfinding/Corridor Signs

Fern Valley Road & Hurstbourne Parkway

- Enhanced Pedestrian Crossings at Major Intersections, Multi-Use Path, Limited Pedestrian/Bicycle Amenities, Landscaping

Outer Loop

- Pedestrian Crossings at Major Intersections, Sidewalk Treatments/Multi-Use Path, Pedestrian/Bicycle Amenities, Landscaping, Decorative Lighting/Signal Poles, Wayfinding/Corridor Signs

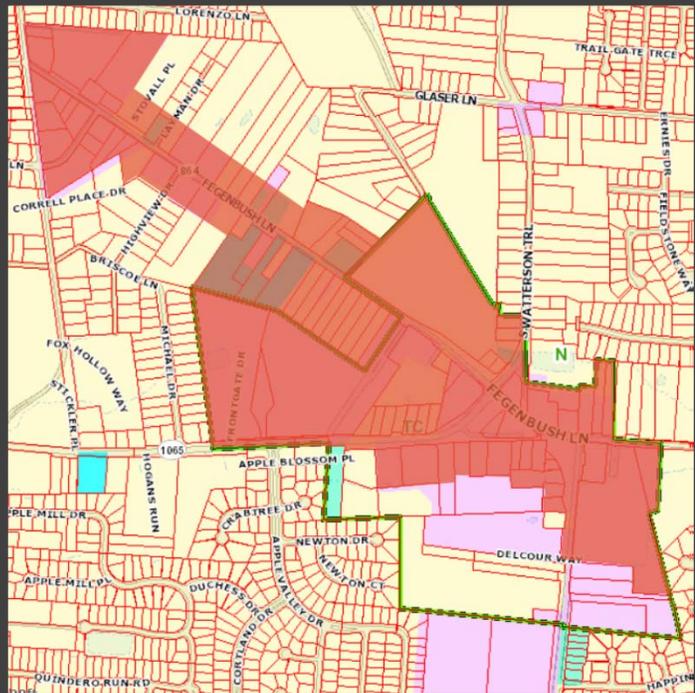
Other Major Suburban Roadways

- Varies – Reflective of Context, Location and Situation

Community Form

CF2

Adopt Town Center Architectural Design Standards



Town Center Architectural Design Standards

Site Planning & Layout

- Parking, Site Improvements, Setbacks, Etc.

Building Form

- New Construction vs. Rehabilitation, Building Orientation, Massing/Scale, Etc.

Architectural Detail & Design

- Façade/Storefront Design (design style, minimum features, entries, windows, façade materials, etc.)
- Awnings, Signs, Roofs, Etc.

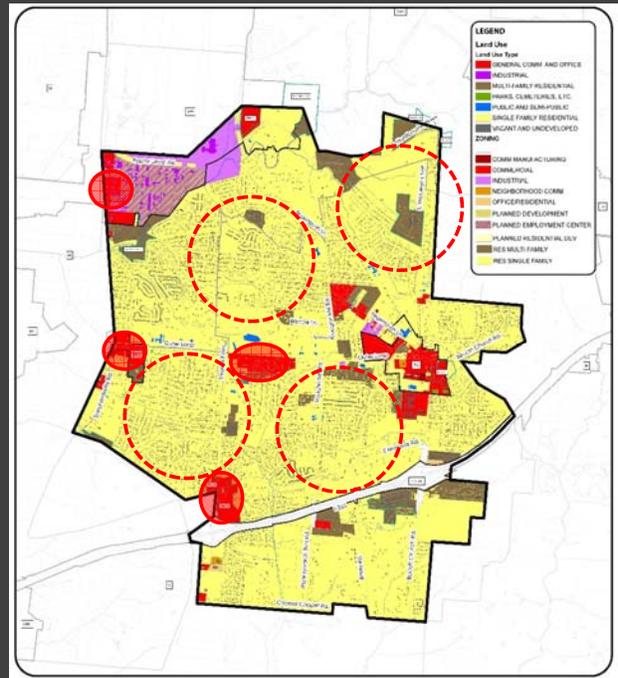
Open Space & Landscaping

- Sidewalk Amenities (benches, planters, signs, etc.)

Community Form

CF3

Adopt Design Guidelines for Multi-Family



Design Guidelines for Multi-Family

Site Planning & Layout

- Parking, Site Improvements, Setbacks, Circulation (car, bike, pedestrian), Integrates Into Existing Development, Utility Screening, Etc.

Building Form

- Building Orientation, Massing/Scale, Etc.

Architectural Detail & Design

- Varied Design, Highlight Entries, Building Façade, Building Materials, Etc.

Open Space & Landscaping

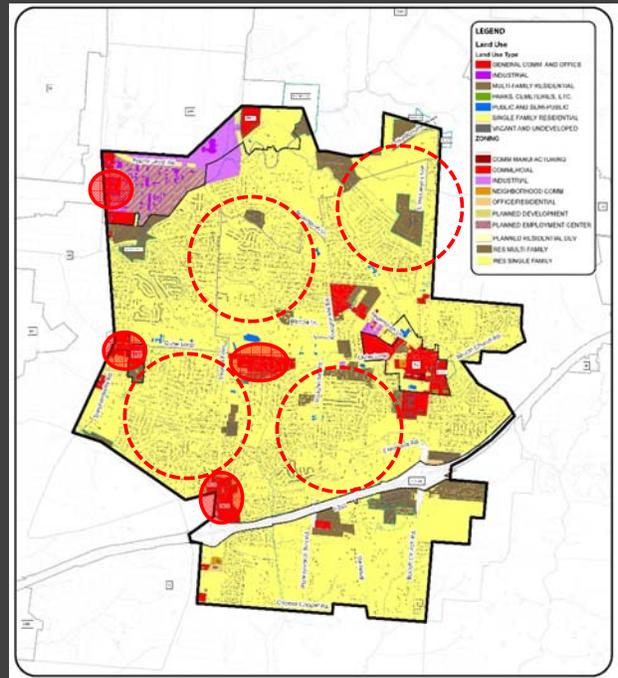
- Public & Private Open Spaces, Focal Points, Landscaping Treatments, Etc.



Community Form

CF4

Adopt Design Guidelines for Neighborhood Nodes



Gateway Treatments

Gateway Improvements

- Major entrances should be developed to create a sense of place.
- Set corridors apart from others in surrounding communities.
- Unifying theme, including similar materials, colors and shapes



Community Form

CF6

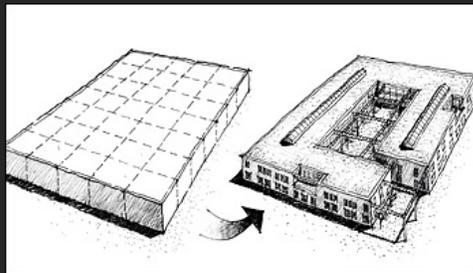
Develop Strategies for "Big Box" Redevelopment



Strategies for "Big Box" Redevelopment

Big Box Redevelopment

- Study to focus on strategies for redevelopment that:
 - Focuses on outdated, under-utilized properties
 - Identifies market demands, types of new/additional businesses that could be sustained, strategies for attracting those businesses
 - Prepares conceptual design recommendations for redevelopment



Next Steps

- Next Advisory Group meeting – Monday, March 2nd
 - Focus will be finalizing Plan Components and to begin discussing Implementation
- Visit and talk up the project website at:

<http://www.louisvilleky.gov/PlanningDesign/Neighborhood+Plans/highviewplan.htm>