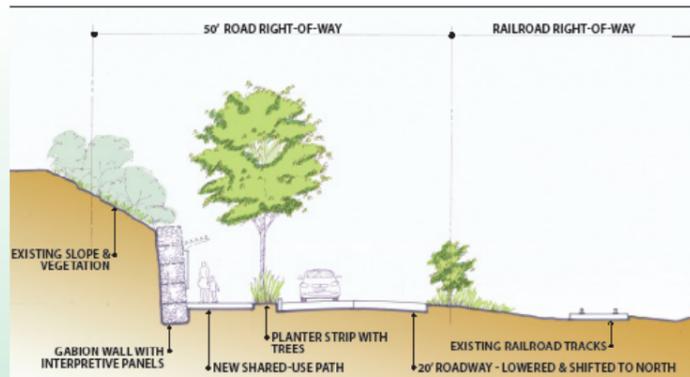


# MANUFACTURER'S RD & HAMM RD

NORTH SHORE PUBLIC SPACES: CREATING A PARKWAY EXPERIENCE

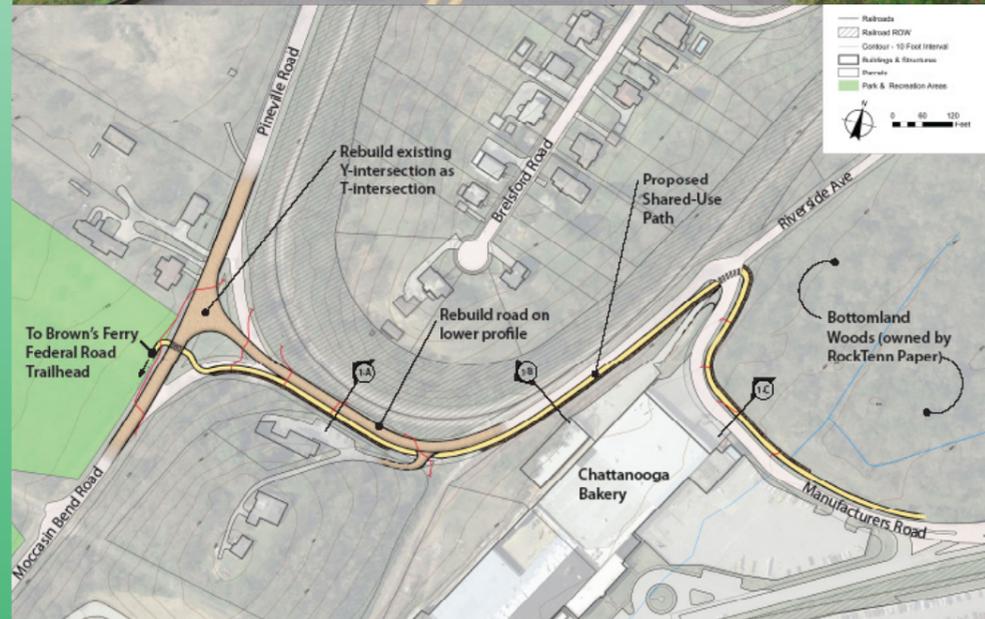
# PROPOSAL



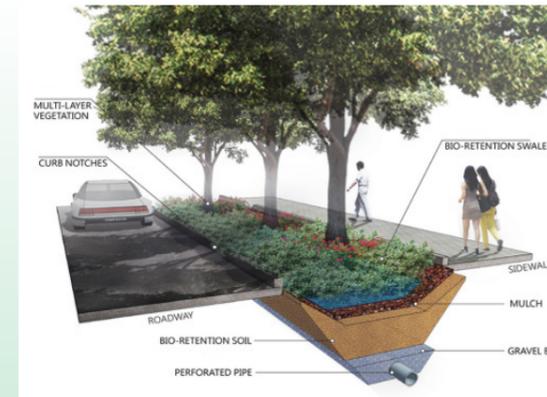
## WET WOODS & BROWNS GAP

A connection upward to the Brown's Gap area and trailheads on Moccasin Bend is needed.

Below is an example of the interpretive design proposed to connect the wet woods/ bottom land that would tie into the multi-modal path that connects to the east along Manufacturer's Road.



Site of the National Park entrance to the "Bend."



Bioswales and other green infrastructure methods that filter storm water run-off are suggested.

- Create a multi-modal connection from Renaissance Park to the National Park
- Add street trees to begin "parkway" experience
- Add signaled pedestrian crossings
- Increase sidewalk widths to accommodate pedestrians and family-style cycling
- Bike lanes or shared facilities throughout
- Roadway safety improvements
- Interpretive signage and trail connections
- Improved Intersection at Hamm Road
- Incorporates green infrastructure such as bioswales



The Oligati Bridge overpass with an example of enhancements that may include public art, plantings and a multimodal path.



**GATEWAY PLAN** *for the*  
**NORTH SHORE**  
PARKS DISTRICT

ADOPTED IN 2012

## MULTI-MODAL ENHANCEMENTS

The street section sketch below illustrates the multi-modal path to add pedestrian and bicycle facilities while working within the existing right-of-way as an option.



## PROJECT 1: MANUFACTURER'S RD & HAMM RD

Although the Moccasin Bend National Archeological District is virtually right in the middle of Chattanooga, the District feels removed from other parts of the City. This is partly due to the character of the Gateway corridor and the unappealing and unsafe travel-way to and from the National Park.

The North Shore Public Space projects focus on improving the travel experience along Manufacturer's Road and Hamm Road for motorists, bicyclists, and pedestrians who are traveling to and from the Moccasin Bend National Park unit and other area destinations.

The travel experience is intended to be enjoyable and aesthetically pleasing as well as safe and convenient for commuters, visitors, recreationists, commercial vehicle operators and all others using the travel-way. Manufacturer's and Hamm Roads will become a gateway that welcomes and invites visitors to the National Park and the North Shore area.

First phase improvements will focus on traffic calming, maintaining vehicular access, reducing stress and/or conflicts, safer pedestrian access and improved bicycle connections. Federal funding is in place to begin work in 2017.

# FIND YOUR PARK

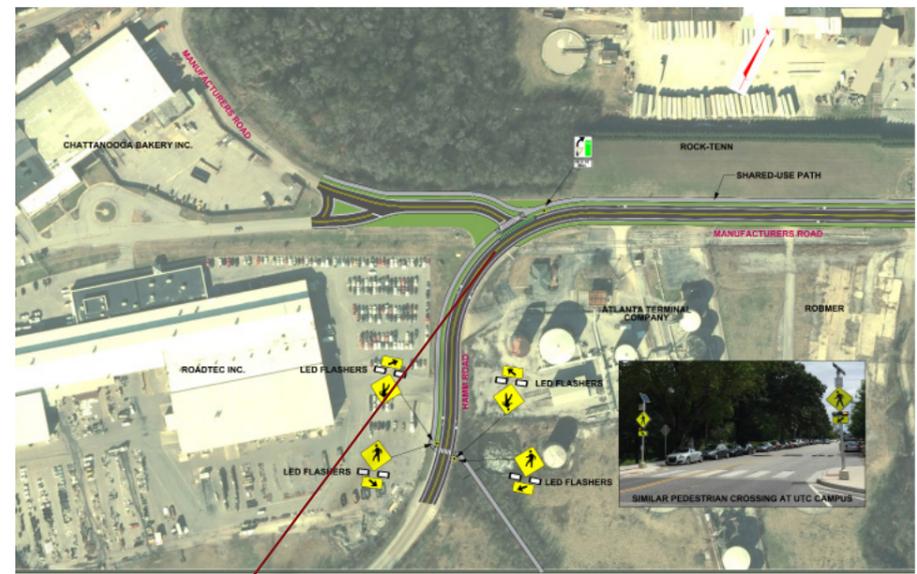
Moccasin Bend is a unit of the National Park Service

the North Shore public spaces

- Connecting Community**
- 1 Street Improvements to Manufacturer's Rd and Hamm Rd: design schematics
  - 2 Manufacturer's Park at US-27/Olgiati Bridge: design development
  - 3 North Shore Riverwalk: design schematics
  - 4 Connecting History  
Connecting Neighborhoods
- We wish to thank the following partners: City of Chattanooga, Lyndhurst Foundation, Benwood Foundation, Friends of Moccasin Bend, the National Park Service, and the Chattanooga-Hamilton County Regional Planning Agency.
- Design Team: Jones & Jones Architects, Arcadis, BWSC, Lord Consulting and Dr. Daryl Black



A. HAMM RD.



A. HAMM RD.



*The Manufacturer's Road, Compress Street, and Hamm Road intersections can be improved for the safety and circulation of all travelers.*

B. MANUFACTURER'S RD.



B. MANUFACTURER'S RD.



**GATEWAY**

Manufacturer's Road and Hamm Road will become one of the City's most beautiful streets.



*Consider the current view of Manufacturer's Road near US-27 as shown above. To serve as the envisioned gateway to the National Park, many improvements are needed to the streetscape. Those include addressing the overhead utility lines, planting street trees, landscaping, and connecting the North Shore to Moccasin Bend with an enhanced, multimodal path.*

