

# Sidewalks in Buncombe

Presented by

Nathan L. Pennington, CFM Planning and Development

BOC Pre-Meeting, August 4, 2020





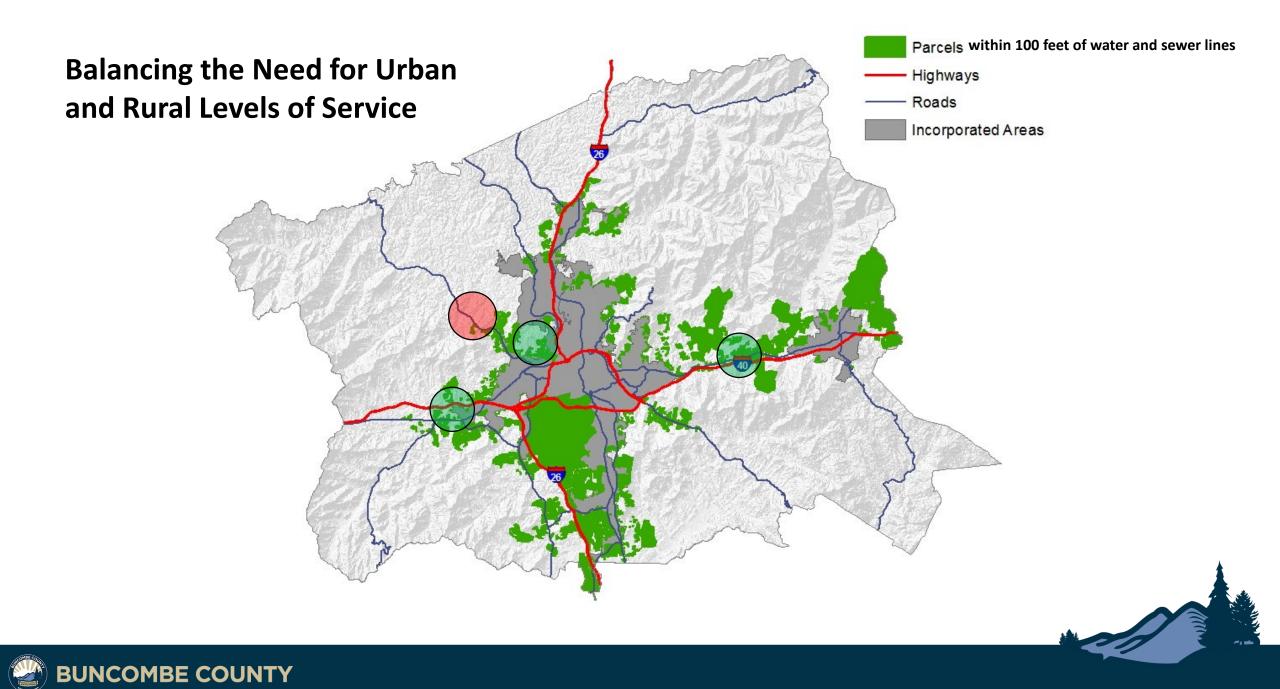
# Moving Towards a Comprehensive Multi-Modal Policy

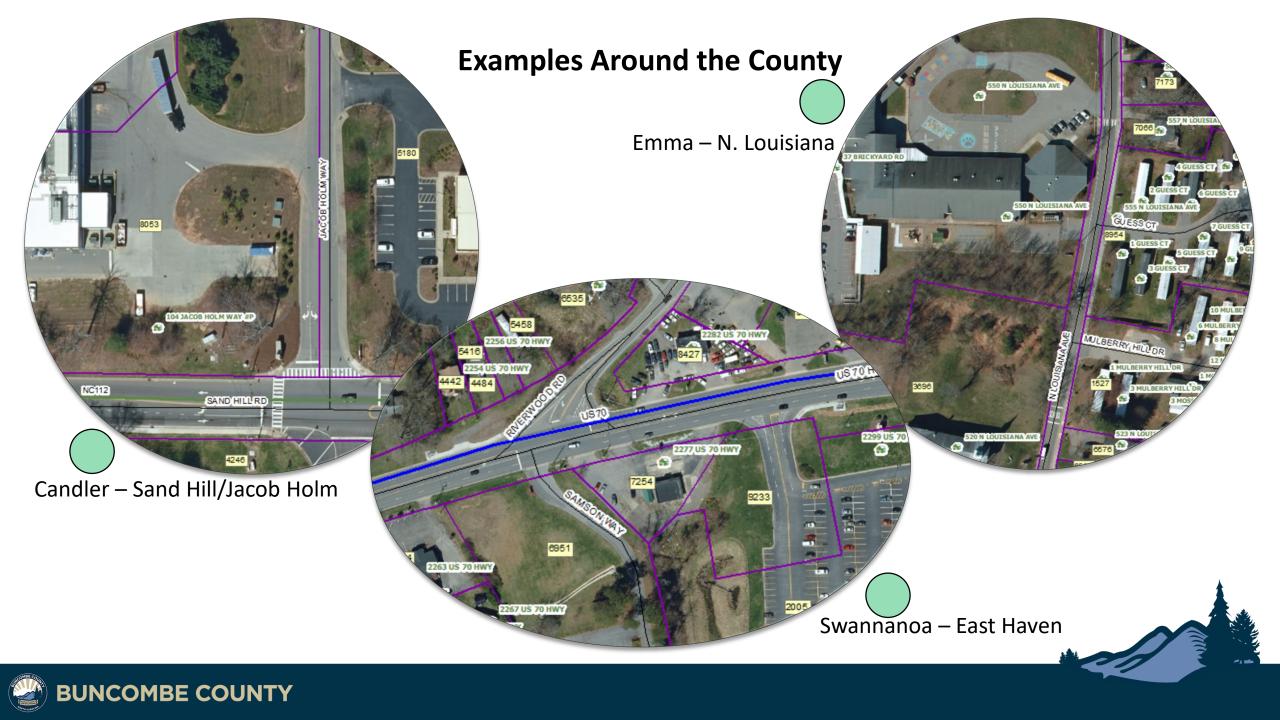
- ✓ Urban/Rural ETJ, urbanized nodes
- Examples across the county: Emma/N. Louisiana, Swannanoa/Easthaven, Sand Hill (Lake Drive to Sardis)
- ✓ Partnering when possible/leveraging available programs, funds and opportunities
- ✓ SRTS/Complete Streets policy changes
- Comprehensive Planning (now and in the future)

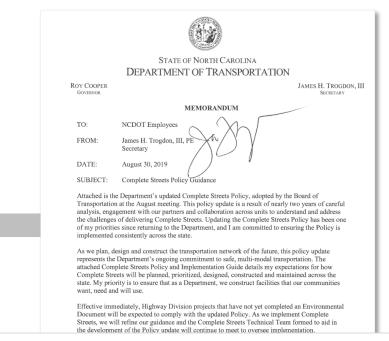
# ✓ Maintenance options











As a partner in the development and realization of their visions, the Department desires to assist localities, through the facilitation of long-range planning, to optimize connectivity, network interdependence, context sensitive options, and multimodal alternatives.

JNCOMBE COUNTY

#### NCDOT Complete Streets Policy – Frequently Asked Questions (FAQs)

#### Cost Share

<u>Question</u>: Will NCDOT fully fund and construct the specific type of facility that is recommended in a state, regional or locally adopted transportation plan?

NCDOT will fully fund the indicated facility as part of a roadway project if it is specifically
identified in an adopted plan (see Planning section above for details on adopted plans). In
addition, in order for NCDOT to incorporate and fund a bicycle, pedestrian and/or public
transportation facility in roadway and bridge projects, the facility recommendations identified in
state, regional or locally adopted plans must be consistent with design guidance outlined in
NCDOT's Roadway Design Manual and American Association of State Highway Transportation
Officials (AASTHO) guides. Any portion of a requested/planned bicycle, pedestrian and/or public
transportation improvement that exceeds NCDOT's authoritative references for street design
will be viewed as a betterment.

The project development process may uncover certain environmental and other impacts that influence final project design. Final complete streets design will be guided by identified need, plan recommendation and prevailing design guidance.

<u>Question:</u> Will NCDOT fully fund and construct the specific type of facility that is recommended in a state, regional or locally adopted transportation plan?

<u>Answer:</u> NCDOT will fully fund the indicated facility as part of a roadway project if it is specifically identified in an adopted plan.



## **Comprehensive Plan – Future Policy Direction**

#### BUNCOMBE COUNTY COMPREHENSIVE LAND USE PLAN 2013

#### SECTION 6: ISSUES AND RECOMMENDATIONS

#### **Complete Streets**

Issue: The NC Department of Transportation (NCDOT) adopted a "Complete Streets" policy in July 2009. The policy directs NCDOT to consider and incorporate several modes of transportation when building new projects or making improvements to existing infrastructure. This policy facilitates the use of existing and new NCDOT road networks as multimodal facilities and insures a pattern of constant progress in recognizing the needs of multimodal users. At a County level, there is currently a lack of coordination between County approvals for development projects and potential Complete Streets improvements in the surrounding areas. Failure to examine projects within the context of Complete Streets developments may cause missed opportunities for multimodal connections between existing transportation projects and new developments.

Recommendation: Buncombe County review processes should begin to incorporate an assessment of a project's connectivity with existing multimodal networks and potential Complete Streets improvements. We have a policitate the integrated with existing administrative reviews and should function to make the applicant aware of potential changes to the surrounding transportation network as well as to allow the applicant the opportunity to maximize the multimodal options available at the development site. In projects which require administrative reviews beyond the staff level, the applicant should submit information pertaining to the development's interaction with Complete Streets to the appropriate board.

#### Key Points and Elements:

- This process is not to create binding requirements for Complete Streets connectivity or pedestrian
  infrastructure but is intended to facilitate better information flow that prevents disjunction between
  development and Complete Streets efforts.
- The Complete Streets process is still relatively new to NCDOT. The French Broad Metropolitan Planning Organization (MPO) is examining current projects as part of its Technical Coordinating Committee and Technical Advisory Committee. This process will allow staff to communicate future intent beyond most of our development cycles.
- The French Broad MPO is currently in the process of developing a regional Complete Streets policy which will allow for a more tailored process which accounts for topography and road conditions.



#### ICOMBE COUNTY COMPREHENSIVE LAND USE PLAN 2013

#### SECTION 6: ISSUES AND RECOMMENDATIONS



### Interconnectivity

Issue: As areas of the County continue to develop in a more urban context, there can be a lack of connectivity between both commercial and residential development. Accounting for, or at a minimum addressing, interconnectivity between developments enhances future development potential and addresses traffic safety and congestion issues. After a subdivision or a development is completed, it is difficult to make appropriate acquisitions and changes to promote connectivity, the ability to travel between developments, making the review process the most advantageous time to make necessary recommendations for interconnectivity.

Recommendation: Buncombe County review processes should begin to incorporate an assessment of a project's interconnectivity potential including opportunities for coordination with other scheduled projects. Such review should be integrated with existing administrative reviews and should function to make the applicant aware of potential changes to the surrounding transportation network as well as to allow the applicant to understand where potential opportunities for interconnectivity between developments exist. In projects which require administrative reviews beyond the staff level, the applicant should submit information pertaining to the development's interaction with nearby land uses.

#### Key Points and Elements:

- · Topography makes interconnectivity extremely difficult, especially with regard to residential subdivisions.
- A lack of interconnectivity or a lack of planning for interconnectivity creates difficulties in developing commercial projects along corridors due to an abundance of drive aprons.
- Interconnectivity can present other desirable solutions for shared parking and better opportunities for site reconfiguration or redevelopment.
- Interconnectivity can capitalize on multimodal opportunities and can make mixed-use development more feasible.
- . This recommendation is best suited toward urban and urbanizing sections of the County.





80



### STATE OF NORTH CAROLINA

### INTERLOCAL AGREEMENT

### COUNTY OF BUNCOMBE

INTERLOCAL AGREEMENT BETWEEN THE COUNTY OF BUNCOMBE AND CITY OF ASHEVILLE REGARDING THE CONSTRUCTION OF SIDEWALKS ON N LOUISANA AVENUE

THIS AGREEMENT, made and entered into this 21st day of June, 2011, by and between the City of Asheville a municipal corporation organized and existing pursuant to the laws of the State of North Carolina (hereinafter called "City"), and the County of Buncombe, a body politic organized and existing pursuant to the laws of the State of North Carolina, (hereinafter called "County"):

WHEREAS, pursuant to N.C. Gen. Stat. § 153A-445 and N.C. Gen. Stat. § 160A-461, the City and County may enter into agreements in order to execute a governmental undertaking;

WHEREAS, the County desires to construct sidewalks to improve pedestrian traffic along North Louisiana Avenue; and

WHEREAS, the City has the technical knowledge and ability to design and construct said sidewalks; and

WHEREAS, the City is in receipt of full federal funding for the construction of a sidewalk and associated support structures extending from the City's jurisdiction into the jurisdiction of the County on North Louisiana Avenue from Emma Road to Mosswood Road, which is intended to serve the Emma Elementary School;

NOW, THEREFORE, in consideration of mutual covenants, terms and conditions contained herein accruing to the benefit of each of the respective parties hereto, the

Ś

PEOPLE TO MATCH

NORTH CAROV

City and County agree as follows:

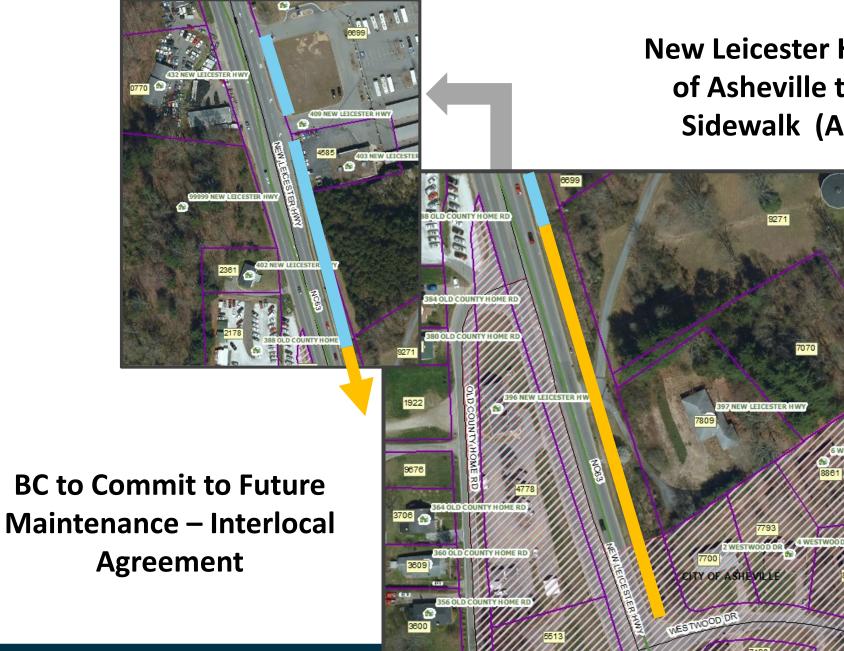
 The City and County agree work toget construct a sidewalk along North Louisiana Avenue Road. This area is located in the County's territori territorial zoning jurisdiction.

The City will Serve as lead agency; acquire and manage all funds needed for construct obtain all permits and approvals; initiate the encroad NCDOT; construct or cause to be constructed the sidew infrastructure; and perform construction inspection.

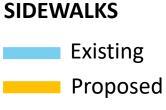
STATE OF NORTH CAROLINA COUNTY OF BUNCOMBE INTERLOCAL AGREEMENT BETWEEN THE COUNTY OF BUNCOMBE AND CITY OF ASHEVILLE REGARDING THE CONSTRUCTION OF SIDEWALKS ON LOCAL AGREEMENT BETWEEN THE COUNTY OF BUNCOMBE AND CIT ASHEVILLE REGARDING THE CONSTRUCTION OF SIDEWALKS ON NEW I FICESTER HIGHWAY INTERLOCAL AGREEMENT THIS AGREEMENT, made and entered into this 2020, by and between the City of Asheville, a municipal corporation of existing pursuant to the laws of the State of North Carolina (hereinafter called "City"), 2020, by and between the City of Asheville, a municipal corporation organized and existing pursuant to the laws of the state of North Carolina (hereinafter called "City"), and the County of Buncombe. a body politic organized and existing pursuant to the laws existing pursuant to the laws of the State of North Carolina (hereinafter called "city") of Buncombe, a body politic organized and existing pursuant to the laws of the State of North Carolina: (hereinafter called "County"). and the County of Buncombe, a body politic organized and exis of the State of North Carolina; (hereinafter called "County"): WHEREAS, pursuant to N.C. Gen. Stat. § 153A-445 and N.C. Gen. Stat. § 160A. the City and County may enter into agreements in order to execute a governmental WHEREAS, pursuant to N.C. Gen. Stat. § 153A-445 and N.C. Gen. Stat. § 160A-undertaking: and county may enter into agreements in order to execute a governmental WHEREAS, the City is in receipt of full federal funding for the construction of a support structures extending from the City's iurisdiction into WHEREAS, the City is in receipt of full federal funding for the construction of the iurisdiction of the County on New Leicester Highway; sidewalk and associated support structures extending from the jurisdiction of the County on New Leicester Highway; WHEREAS, the City and the County are the entities recognized by the North Jina Department of Transportation /"NCDOT") as authorized to maintain sidewalks WHEREAS, the City and the County are the entities recognized by the North in the areas relevant to this Agreement; and NOW, THEREFORE, in consideration of mutual covenants, terms, and conditions along herein, accruing to the benefit of each of the respective parties hereto, the NOW, THEREFORE, in consideration of mutual covenants, terms, and conditions contained herein, accruing to the benefit of each of the respective parties hard conditions city and County aeree as follows: 1. The City is partnering with NCDOT to fund the construction of sidewalks browide the required matching funds for said sidewalks using federal funding as The City is partnering with NCDOT to fund the construction of sidewalks unisdictions of the City and the County along New Leinactar Lighway and to within the jurisdictions of the City and the County along New Leicester Highway and to provide the required matching funds for said sidewalks using federal funding as available. Said sidewalk is to be located along New L available. Sala sidewalk is to be located along New L Avenue and a point approximately 600 feet northin Lainactor Litchurgs and Warthord Only and the arthur Avenue and a point approximately out feet north Leicester Highway and Westwood Drive, are the same Leicester mgnway and westwood Drive, are the same project known as U-5190, and hereinafter sometimes Project Known as U-515U, and nereinarter sometimes Project Sidewalk is located in the County's territoria territorial zoning jurisdiction. 2. The County and the City shall exec included but not limited to accepting all necessary eas another for the project cidewalk with Included but not Imited to accepting all necessary eas agreements for the section of the Project Sidewalk wit Page 1 of 4

CARO

# **Partnership Opportunities**

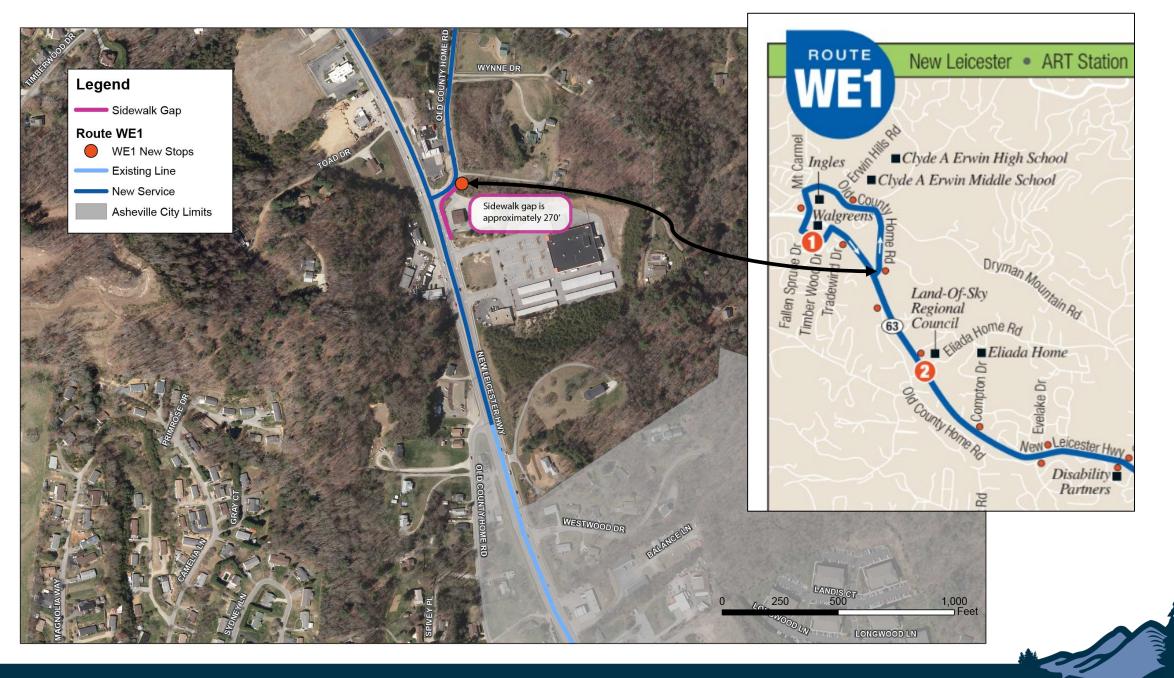


**New Leicester Highway - City** of Asheville to Construct Sidewalk (App. 600 LF)









BUNCOMBE COUNTY