## US 74 (R-5798)

From Graham Street to Allen Pond Rd (SR 1749)

#### Local ID: R-5798

Purpose: Congestion

Improvement: Improve Existing

#### Identified Need

East Caswell Street (US 74) is projected to be overcapacity in the year 2050. It is an undivided arterial and a Strategic Transportation Corridor. Traffic signals within the project limits exist currently at various intersections and the section has about 230 crashes within 5 years.

#### Recommendation

Construct a concrete median along East Caswell Street (US 74), from Graham Street to Allen Pond Road (SR 1749) to improve access management, mobility, and safety along the Strategic Transportation corridor (US 74) while alleviating congestion.

# Proposal At A GlanceHighway ClassCongestion &<br/>MobilityFacility TypeBoulevardTypical Section04 CSection Options-Length (miles)2.90Existing ROW<br/>(feet)50-75

Safety Risk Score

Ave Benefit Silves Ave Benefit Silves Benefit Silves Benef	Salem St St Wadesboro de Span St Sullivan St Old Lilest Million St Old Lilest Million St Old Lilest St St St St St St St St St St St St St	Transportation of the formation of the f	nine 1863)		
Congestion / Mobility	# ·····	Interchange	0		
Access Management / Operations	····	Bridge / Overpass	0	0	0
Modernization		Intersection	0	L	
Other					

Proposal Data:	2019 Base Year	2050 Future Year	
Improved Route	Existing	Without Proposal	With Proposal
Facility Type	Boulevard	Boulevard	Boulevard
Travel Lanes	4	4	4
Volume (vpd)	23500-31000	23500-31000	23500-31000
Capacity (vpd)	22200-28100	28100	28100

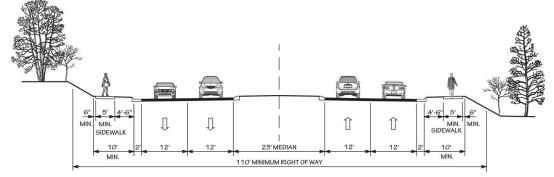
Capacity Data:	<u>Year</u>
Facility will be Approaching Capacity (>80%)	2019
Facility will be Over Capacity (>=100%)	2019

100



# TYPICAL SECTION No. 4C

4 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER, AND SIDEWALKS



POSTED SPEED 35-45 MPH

## Project History/Linkage to Other Plans

This project is a part of the 2024-2033 STIP. The right of way (ROW) year is projected to be 2025; while it is projected to begin construction in 2029. US 74 is classified as a Strategic Transportation Corridor (STC) and the entire route is federally designated as a truck route from Polk County to Wilmington. Truck traffic is high along this route (see Truck Traffic section for data), and local residents also highlighted the high amount of truck and summer traffic.

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to enhance the roadway systems by providing better mobility and providing better control of access to businesses.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 23 participants. About 74% of participants agreed with this proposal. 2 comments were left. Both expressed interest in natural landscaping and beautification.

## **Potential Impacts**

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

- Flood Hazard Area Feature(s)
- Natural Heritage Element Occurrence Feature(s)
- Wetland Feature(s)

- River And Stream Feature(s)
- Lake And Pond Feature(s)
- Target Local Watershed Feature(s)

## **Title VI Considerations**

This recommendation passes through one or more Census Blocks with the following characteristics:

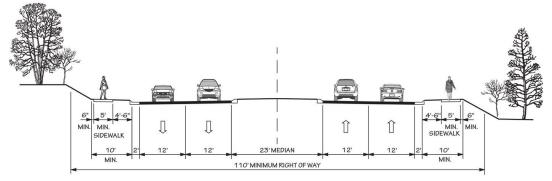
- Between 25% and 50% identify as 65+
- Between 75% and 100% identify as African American
- Between 5% and 15% identify as Asian
- Between 0% and 1% identify as Hispanic and Latino
- Between 0% and 5% identify as Over 18 with Limited English Proficiency (LEP) - Spanish
- Between 5% and 15% identify as Native American
- Between 1% and 5% identify as Two of More Races
- Between 25% and 50% identify as Below Poverty Line
- Between 20% and 50% identify as Households with No Car

## **Relationship to Land Use**

This section of the US 74 corridor has dense development and lies within the Wadesboro Municipal boundary(see the 2021 Vision 2040: Anson County Plan). It has multiple businesses on both sides including restaurants, gas stations, stores, and other services. This location also connects to downtown Wadesboro which has additional businesses and shops. Growth is expected to occur northeast of Wadesboro.

## TYPICAL SECTION No. 4C

4 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER, AND SIDEWALKS



POSTED SPEED 35-45 MPH

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with a high Transportation Disadvantaged Index (TDI) score and has an average to concerning Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

## Crash Data

Between January 2015 and December 2019, there were a total of 230 crashes on the segments containing this recommendation. There were 2 fatal or severe injury crashes, 103 moderate or minor injury crashes, and 125 property damage only crashes.

## **Deficient Bridges**

There are no structurally deficient or functionally obsolete bridges along this recommendation.

#### Truck Traffic

Average truck traffic along this recommendation is around 16%.

#### **Resiliency**

Resliency along this corridor U was evaluated by analyzing flooding events and major incident data. Events such as floods, mudslides, or rockslides were looked at in the NC Strategic Transportation Corridors: Vision Plan for Corridor U.

## US 74 (R-5871)

From NC 742 to Anson high School Rd

Local ID: R-5871

Purpose: Congestion

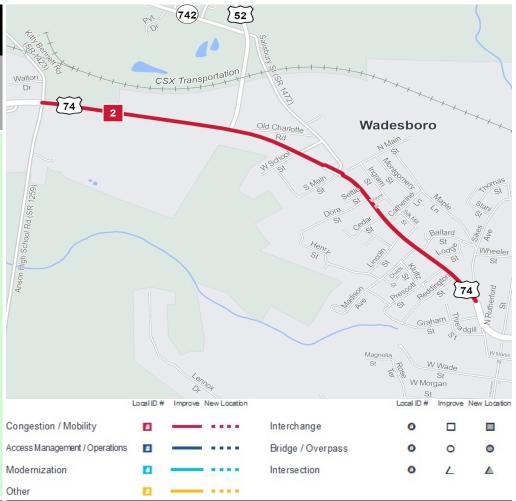
Improvement: Improve Existing

#### Identified Need

East Caswell Street (US 74) is projected to be overcapacity in the year 2050. It is an undivided arterial and a Strategic Transportation Corridor. Traffic signals within the project limits exist currently at various intersections and the section has about 68 crashes within 5 years.

#### Recommendation

Implement access management improvements to alleviate congestion and improve mobility throughout the corridor to create safe and efficient movement of people and goods.



Proposal At A Gla	nce
Highway Class	Congestion & Mobility
Facility Type	Boulevard
Typical Section	04 C
Section Options	-
Length (miles)	1.40
Existing ROW (feet)	30-100
Safety Risk Score	67

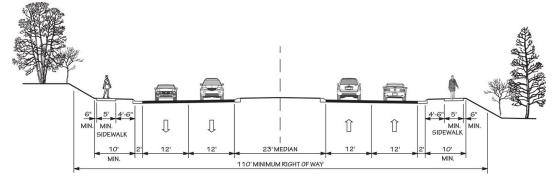
Proposal Data:	2019 Base Year	2050 Future Year	
Improved Route	<u>Existing</u>	Without Proposal	With Proposal
Facility Type	Major Thoroughfare Multi-lane	Major Thoroughfare Multi-lane	Boulevard
Travel Lanes	4	4	4
Volume (vpd)	27000-32500	33400-40000	28600-32900
Capacity (vpd)	24300-27200	24300-27200	28100

Capacity Data:	<u>Year</u>
Facility will be Approaching Capacity (>80%)	2019
Facility will be Over Capacity (>=100%)	2019



# TYPICAL SECTION No. 4C

4 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER, AND SIDEWALKS



POSTED SPEED 35-45 MPH

## Project History/Linkage to Other Plans

This project is a part of the 2024-2033 STIP and has a SPOT ID of H150586. The project is funded for preliminary engineering only. US 74 is classified as a Strategic Transportation Corridor (STC) and the entire route is federally designated as a truck route from Polk County to Wilmington. Truck traffic is high along this route (see Truck Traffic section for data), and local residents also highlighted the high amount of truck and summer traffic.

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to enhance the roadway systems by providing better mobility and providing better control of access to businesses.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 22 participants. About 77% of participants agreed with this proposal. 2 comments were left on this project. Both comments were curious about landscaping plans, such as native plants, beautification efforts and erosion control. 1 comment wanted more information on access improvements.

## Potential Impacts

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

• Natural Heritage Element Occurrence Feature(s)

• Target Local Watershed Feature(s)

## **Title VI Considerations**

This recommendation passes through one or more Census Blocks with the following characteristics:

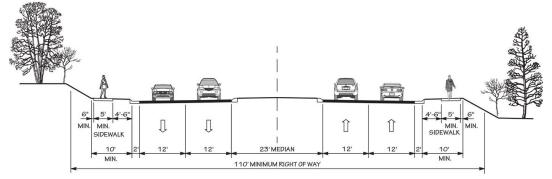
- Between 25% and 50% identify as 65+
- Between 75% and 100% identify as African American
- Between 0% and 1% identify as Hispanic and Latino
- Between 0% and 5% identify as Over 18 with Limited English Proficiency (LEP) - Spanish
- 0% identify as Native American
- Between 1% and 5% identify as Two of More Races
- Between 25% and 50% identify as Below Poverty Line
- Between 20% and 50% identify as Households with No Car

## **Relationship to Land Use**

This section of the US 74 corridor has dense development and lies within the Wadesboro Municipal boundary(see the 2021 Vision 2040: Anson County Plan). It has multiple businesses on both sides including restaurants, gas stations, stores, and other services. This location also connects to downtown Wadesboro which has additional businesses and shops. It is also adjacent to the Anson High School Atrium Health Anson Medical Center. Growth is expected to occur northeast of Wadesboro.

## TYPICAL SECTION No. 4C

4 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER, AND SIDEWALKS



POSTED SPEED 35-45 MPH

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with a high Transportation Disadvantaged Index (TDI) score and has an average to concerning Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

## Crash Data

Between January 2015 and December 2019, there were a total of 68 crashes on the segments containing this recommendation. There were 0 fatal or severe injury crashes, 26 moderate or minor injury crashes, and 42 property damage only crashes.

## **Deficient Bridges**

There are no structurally deficient or functionally obsolete bridges along this recommendation.

#### Truck Traffic

Average truck traffic along this recommendation is around 15%.

#### **Resiliency**

Resliency along this corridor was evaluated by analyzing flooding events and major incident data. Events such as floods, mudslides, or rockslides were looked at in the NC Strategic Transportation Corridors: Vision Plan for Corridor U.

## US 74 Bypass (R-5878)

Around the town of Wadesboro

Local ID: R-5878

Purpose: Congestion

Improvement: New Location

#### Identified Need

US 74 is a major east-west corridor in Anson County which is vital to moving people and goods throughout North Carolina; connecting Wilmington to Asheville. It is projected to be over capacity by 2050 from Anson High School Rd to W Wall St (SR 1730).

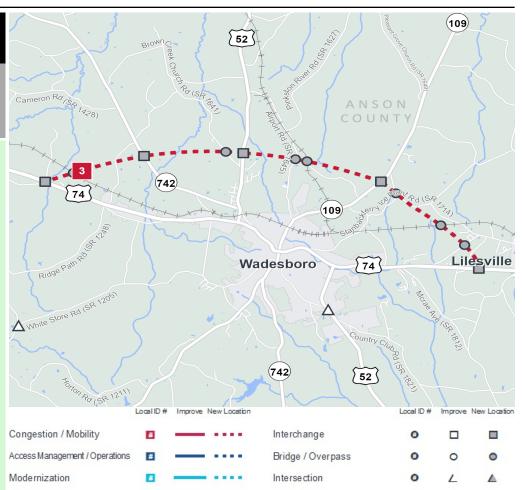
#### Recommendation

Construct a 4-lane divided bypass around the town of Wadesboro to help alleviate traffic congestion and improve mobility throughout US 74 in downtown Wadesboro. Add interchanges at NC 742, US 52, NC 109, and US 74 at Old Prison Camp Rd and east of Firetower Rd. Alignment is not finalized.

Other

## Proposal At A Glance

Highway Class	Congestion & Mobility
Facility Type	Freeway
Typical Section	04 A
Section Options	-
Length (miles)	9.90
Existing ROW (feet)	
Safety Risk Score	-



Proposal Data:	2019 Base Year	2050 Future Year		
New Location	Existing	Without Proposal	With Proposal	
Facility Type	-	-	Freeway	
Travel Lanes	-	-	4	
Volume (vpd)	-	-	12500-14900	
Capacity (vpd)	_	-	54000	

Proposal Data:	2019 Base Year	2050 Future Year	
US 74	Existing	Without Proposal	With Proposal
Facility Type	Major Thoroughfare Multi-lane	Major Thoroughfare Multi-lane	Boulevard
Travel Lanes	4	4	4
Volume (vpd)	27000-32500	38400-45400	25800-32900
Capacity (vpd)	22200-28100	22200-28100	28100

Capacity Data:

Facility will be Approaching Capacity (>80%)

Facility will be Over Capacity (>=100%)

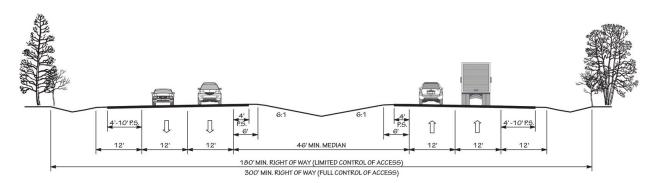


#

None

# **TYPICAL SECTION No. 4A**

4 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS



POSTED SPEED 45-70 MPH

## Project History/Linkage to Other Plans

This project is split in two parts with R-5878B (bypass east of US 52) being a part of the 2024-2033 STIP and R-5878A being recommended as the rest of the bypass (bypass west of US 52). The right of way (ROW) year for this section is projected to be 2028; while it is projected to begin construction in 2030. It has the SPOT ID H090281. R-5878B is in project development and the alignment of the bypass has not been finalized. This project is projected to serve as a bypass around the town of Wadesboro to improve mobility throughout that section of the corridor. US 74 is classified as a Strategic Transportation Corridor (STC) and the entire route is federally designated as a truck route from Polk County to Wilmington. This area has been known locally to hold a high amount of truck and summer traffic. This project was also a part of the 2012 Anson County CTP. This recommendation has proposed interchanges at NC 742, US 52, NC 109, and US 74 at Old Prison Camp Rd and east of Firetower Rd. It is recommended that an interchange at Old Prison Camp Road is considered to connect with project ANSO40005-H.

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to enhance the roadway systems by providing better mobility through diverting truck through traffic in order to alleviate congestion in downtown Wadesboro.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 44 participants. About 55% of participants disagreed with this proposal. 9 comments were left on this project. 2 comments expressed concerns about tolls and where the revenue would be allocated. 3 comments expressed concerns about the effects on businesses in Wadesboro. 6 comments were concerned about the project going through homes and farms.

## **Potential Impacts**

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

- Flood Hazard Area Feature(s)
- Landscape Habitat Indicator Guild Feature(s)
- Natural Heritage Element Occurrence Feature(s)
- Wetland Feature(s)
- River And Stream Feature(s)
- Lake And Pond Feature(s)
- Target Local Watershed Feature(s)

## **Title VI Considerations**

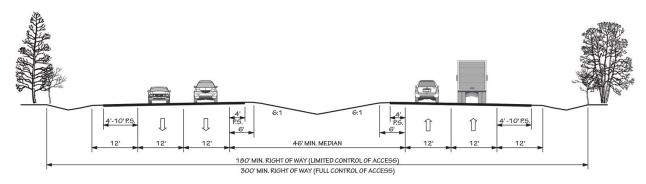
This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 0% and 25% identify as 65+
- Between 75% and 100% identify as African American
- Between 5% and 15% identify as Hispanic and Latino
- Between 5% and 10% identify as Two of More Races
- Between 50% and 75% identify as Below Poverty Line
- Between 0% and 15% identify as Households with No Car

None

# **TYPICAL SECTION No. 4A**

4 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS



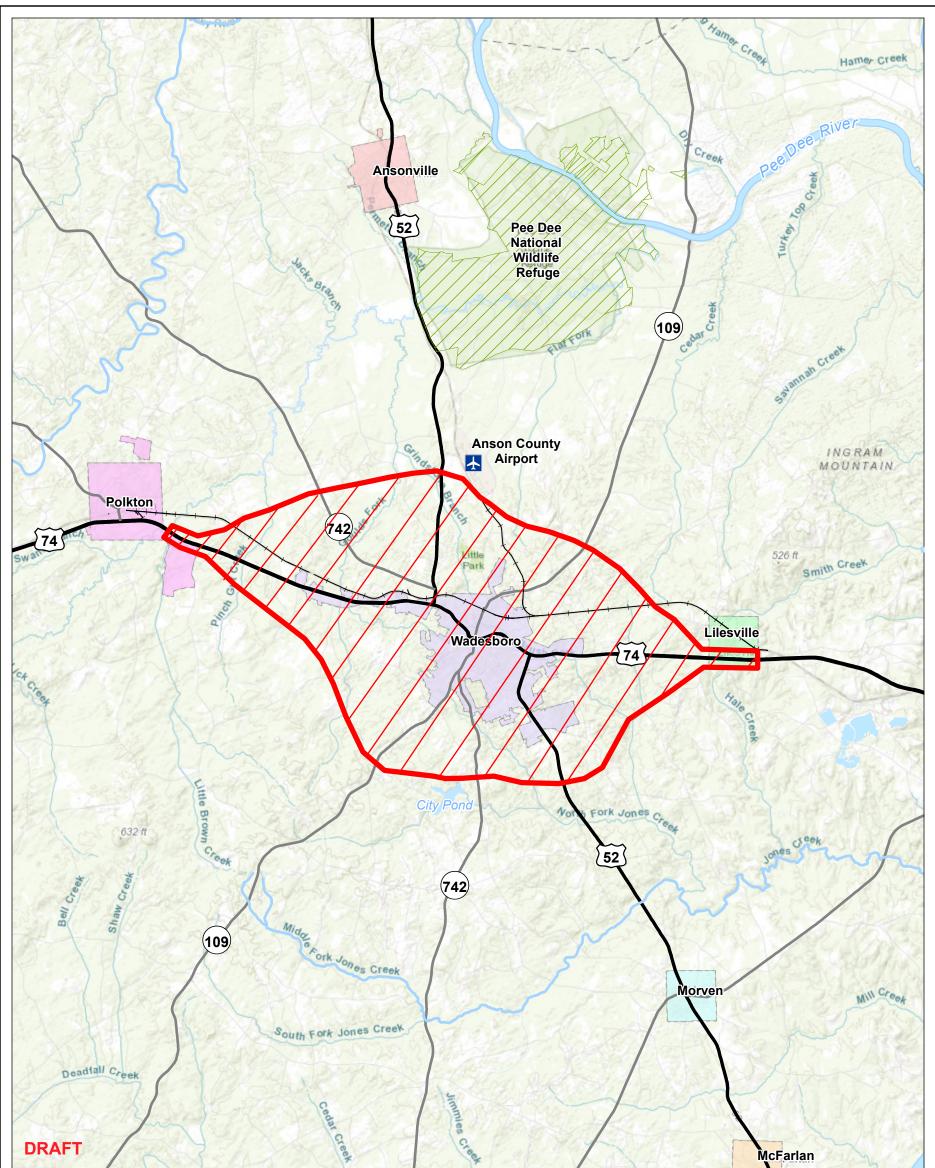
POSTED SPEED 45-70 MPH

#### **Relationship to Land Use**

The projected bypass is expected to go around the town of Wadesboro. With its displayed alignment, this project passes through projected municipal, rural, large lot residential, suburban commercial, and some single family neighborhood areas(see the 2021 Vision 2040: Anson County Plan). This bypass is projected to have interchanges at major routes that connect to the central part of Wadesboro which contains multiple businesses, restaurants, and stores. Growth is expected to occur northeast of Wadesboro.

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. The study recommended for this project to ensure bicycle and pedestrian facilities were added and functioned at every overpass/underpass. It also recommends to evaluate additional roadway links, modernization and safety improvements. It is recommended to further review potential community impacts since this area has poor health risk scores and a high Transportation Disadvantage Index (TDI). For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.



Re

	Legend		0 1.5 3	N
	<b>Z</b> Project Study Area	Waterbody	(At original document size of 11x17) 1:150,000	
	Pee Dee National Wildlife Refuge	Major Stream or River		Ste OF NORTH CARDIN
	Municipal	Minor Stream	Stantec	
	Boundaries	→→→ Railroad	Project Location	Prepared by HC on 2023-09-19
1 A A A A A A A A A A A A A A A A A A A	Ansonville	US Highway	Wadesboro, Anson County North Carolina Client/Project	R-5878 Wadesboro Bypass
	Lilesville	——— State Highway	Client: NCDOT PMU/Division 10 Project: R-5878 Wadesboro Bypass	10-0070 Wadesbolo Dypass
	McFarlan			
Notes	Morven		Figure No.	DRAFT
1. Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere 2. Data Sources: NCDOTATLAS, Stantac 3. Background: Sources: Esri, HERE, Garmin, Intermap, increment P Corp.,	Polkton		Title Wadesboro Bypass Vicinity	Мар
GEBCO, USOS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Est Japan, METI, Est China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community	Wadesboro		R-5878	

Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Star no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.

## **US 74 Corridor**

From the Union County Boundary to the Proposed Wadesboro Bypass

Local ID: ANSO10001-H

Purpose: Mobility

## Improvement: Improve Existing

#### **Identified Need**

US 74 is a major east-west corridor in Anson County which is vital to moving people and goods throughout North Carolina; connecting Wilmington to Asheville. It is a Strategic Transportation Corridor that carries high truck and beach traffic which causes issues with mobility along the corridor.

#### Recommendation

**Proposal At A Glance** 

**Highway Class** 

Facility Type

**Typical Section** 

Section Options

Length (miles)

**Existing ROW** 

Safety Risk Score

(feet)

Improve to Interstate or Freeway standards by ensuring a minimum of 4 lanes with a median, including adding interchanges at Clinton Ave, the realigned NC 218, and Old Prison Camp Road to improve mobility along the US 74 corridor.

8.20

78

90-200

Personal Per	Deep antch Ref GR 1411) achland	Nee Rd (SR 1411 Nand Polkton Rd or ne Town Rd (St or ne Town Rd (St Rd) Rd Sg	Polkton	Cameron Ac	74	
Congestion / Mobility	#		Interchange	0		
Access Management / Operations	#		Bridge / Overpass	0	0	0
Modernization	#		Intersection	0	L	
Other						

Congestion & Improved Route Existing Without Proposal With Pr	
Mobility	oposal
Freeway Facility Type Expressway Expressway Free	мау
Travel Lanes 4 4 4	
04 A Volume (vpd) 15500-23500 24700-37900 26200-	38300
- <i>Capacity (vpd)</i> 48400-51700 48400-51700 540	00

Capacity Data:

Facility will be Approaching Capacity (>80%)

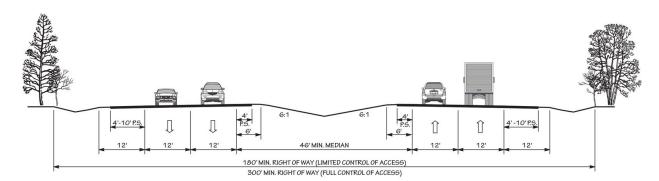
Facility will be Over Capacity (>=100%)



None

# **TYPICAL SECTION No. 4A**

4 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS



POSTED SPEED 45-70 MPH

## Project History/Linkage to Other Plans

US 74 is classified as a Strategic Transportation Corridor (STC) and the entire route is federally designated as a truck route from Polk County to Wilmington. This area has been known locally to hold a high amount of truck and summer traffic.

This recommendation is to improve the US 74 corridor west of the proposed Wadesboro Bypass.

## **CTP Goal Analysis**

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to enhance the roadway systems by providing better mobility throughout the county.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 30 participants. About 77% of participants agreed with this proposal. 2 comments were left. 2 comments expressed the importance of a landscaping plan that combats air and noise pollution and erosion. 1 comment expressed support for the project in conjunction with the other highway projects in this plan.

## Potential Impacts

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

- Flood Hazard Area Feature(s)
- Impaired Waters Line Feature(s)
- Major River Feature(s)

- Managed Area Feature(s)
- Natural Heritage Element Occurrence Feature(s)
- Natural Heritage Natural Area Feature(s)
- Wetland Feature(s)
- River And Stream Feature(s)
- Quality Monitored River And Stream Feature(s)
- Target Local Watershed Feature(s)

## **Title VI Considerations**

This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 0% and 25% identify as 65+
- Between 25% and 50% identify as African American
- Between 0% and 5% identify as Asian
- Between 0% and 1% identify as Hawaiian or Pacific Islander
- Between 5% and 15% identify as Hispanic and Latino
- Between 5% and 15% identify as Native American
- Between 1% and 5% identify as Some Other Race
- Between 1% and 5% identify as Two of More Races
- Between 15% and 25% identify as Below Poverty Line
- Between 0% and 15% identify as Households with No Car

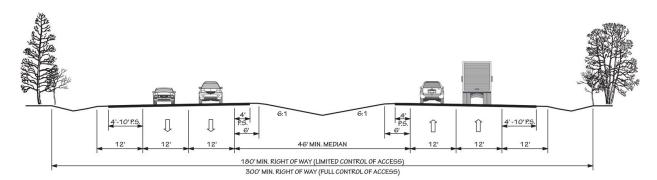
## **Relationship to Land Use**

This section of the US 74 corridor lies in projected rural and some light industrial areas, and passes through the

None

# **TYPICAL SECTION No. 4A**

4 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS



POSTED SPEED 45-70 MPH

municipal boundaries of Peachland and Polkton(see the 2021 Vision 2040: Anson County Plan). Along this corridor, there are many key destinations such as the Anson High School, Atrium Health Anson Medical Center, the South Piedmont Community College, the Anson Landill, and other businesses. There is projected residential development within the town of Polkton.

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. The study recommends to review potential interchanges with pedestrian improvements and to consider bicycle and pedestrian improvements along interchanges/overpasses to maintain connectivity across

the highway. This project is within an area with an above average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

## <u>Crash Data</u>

Between January 2015 and December 2019, there were a total of 286 crashes on the segments containing this recommendation. There were 5 fatal or severe injury crashes, 78 moderate or minor injury crashes, and 203 property damage only crashes.

## Deficient Bridges

There are two bridges along this facility which are Functionally Obsolete: Bridge #028 and Bridge #050. Functionally obsolete bridges are bridges that were built with different standards used today.

## Truck Traffic

Average truck traffic along this recommendation is around 15%.

## Resiliency

Resliency along this corridor U was evaluated by analyzing flooding events and major incident data. Events such as floods, mudslides, or rockslides were looked at in the NC Strategic Transportation Corridors: Vision Plan for Corridor U. Additional analysis was done during the CTP process which identified an area along this recommendation near Polkton of possible inundation (flooding 0.5 feet above the road) in the future.

## **US 74 Corridor**

From the Proposed Wadesboro Bypass to the Richmond County Boundary

Local ID: ANSO10002-H

Purpose: Mobility

Improvement: Improve Existing

#### Identified Need

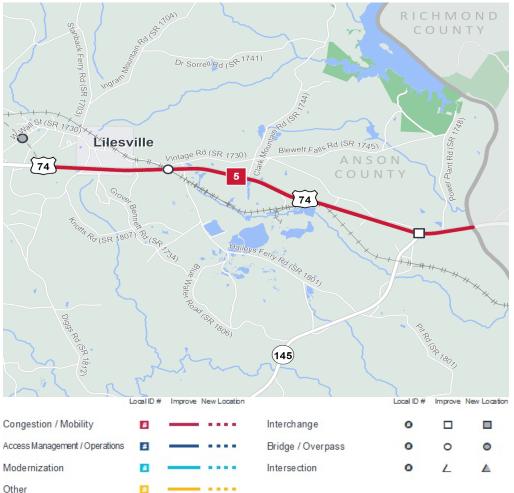
US 74 is a major east-west corridor in Anson County which is vital to moving people and goods throughout North Carolina; connecting Wilmington to Asheville. It is a Strategic Transportation Corridor that carries high truck and beach traffic which causes issues with mobility along the corridor.

#### Recommendation

Improve to Interstate or Freeway standards by ensuring a minimum of 4 lanes with a median, including adding an interchange at NC 145 and improving the intersection at the bridge over the CSX railroad east of Lilesville to improve mobility along the US 74 corridor.

## Proposal At A Glance

Highway Class	Congestion & Mobility
Facility Type	Freeway
Typical Section	04 A
Section Options	-
Length (miles)	7.80
Existing ROW (feet)	75-200
Safety Risk Score	89



Proposal Data:	2019 Base Year	2050 Future Year	
Improved Route	Existing	Without Proposal	With Proposal
Facility Type	Expressway	Expressway	Freeway
Travel Lanes	4	4	4
Volume (vpd)	15000-18000	24100-28500	24100-28500
Capacity (vpd)	48400-51700	48400-51700	54000

Capacity Data:

Facility will be Approaching Capacity (>80%)

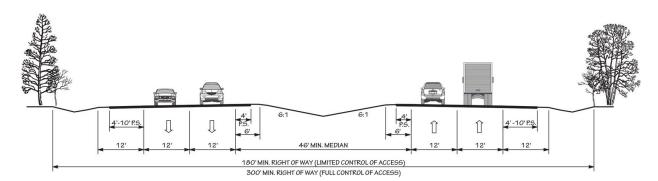
Facility will be Over Capacity (>=100%)



None

# **TYPICAL SECTION No. 4A**

4 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS



POSTED SPEED 45-70 MPH

## Project History/Linkage to Other Plans

US 74 is classified as a Strategic Transportation Corridor (STC) and the entire route is federally designated as a truck route from Polk County to Wilmington. This area has been known locally to hold a high amount of truck and summer traffic.

## **CTP Goal Analysis**

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to enhance the roadway systems by providing better mobility throughout the county.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 30 participants. About 77% of participants agreed with this proposal. 2 comments were left. 2 comments expressed the importance of a landscaping plan that combats air and noise pollution and erosion. 1 comment expressed support for the project in conjunction with the other highway projects in this plan.

## Potential Impacts

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

- Flood Hazard Area Feature(s)
- Impaired Waters Line Feature(s)
- Major River Feature(s)
- Natural Heritage Element Occurrence Feature(s)

- Natural Heritage Natural Area Feature(s)
- Wetland Feature(s)
- River And Stream Feature(s)
- Lake And Pond Feature(s)
- Quality Monitored River And Stream Feature(s)
- Target Local Watershed Feature(s)

## **Title VI Considerations**

This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 0% and 25% identify as 65+
- Between 50% and 75% identify as African American
- Between 5% and 15% identify as Asian
- Between 1% and 5% identify as Two of More Races
- Between 25% and 50% identify as Below Poverty Line
- Between 15% and 20% identify as Households with No Car

## **Relationship to Land Use**

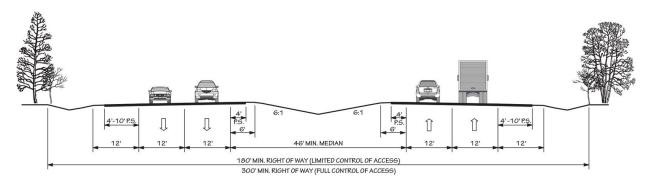
This section of the US 74 corridor lies in projected rural, suburban commercial, and some light industrial areas, and passes through the municipal boundaries of Wadesboro and Lilesville(see the 2021 Vision 2040: Anson County Plan). Along this corridor, there are a few key destinations such as the Lilesville Elementary School and a few buisnesses and restaurants.

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on

**TYPICAL SECTION No. 4A** 

4 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS



POSTED SPEED 45-70 MPH

demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with a high Transportation Disadvantaged Index (TDI) score and has average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

#### <u>Crash Data</u>

Between January 2015 and December 2019, there were a total of 210 crashes on the segments containing this recommendation. There were 4 fatal or severe injury crashes, 70 moderate or minor injury crashes, and 136 property damage only crashes.

## **Deficient Bridges**

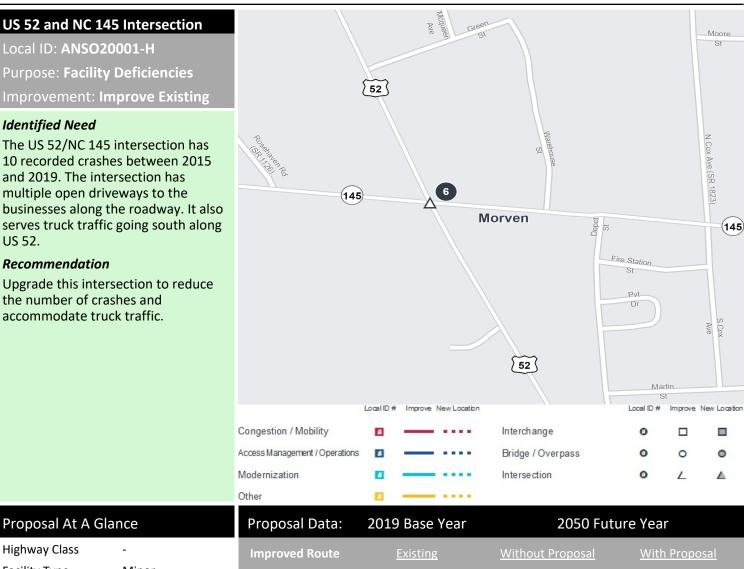
There is one bridge along this facility which is Functionally Obsolete: Bridge #078. Functionally obsolete bridges are bridges that were built with different standards used today.

## Truck Traffic

Average truck traffic along this recommendation is around 15%.

#### **Resiliency**

Resliency along this corridor U was evaluated by analyzing flooding events and major incident data. Events such as floods, mudslides, or rockslides were looked at in the NC Strategic Transportation Corridors: Vision Plan for Corridor U. Additional analysis was done during the CTP process which identified three past flooding events along this recommendation.



ringitiway Class	-
Facility Type	Minor Thoroughfare
Typical Section	02 A
Section Options	-
Length (miles)	0.28
Existing ROW (feet)	40-100
Safety Risk Score	89

Other			
Proposal Data:	2019 Base Year	2050 Future Year	
Improved Route	Existing	Without Proposal	With Proposal
Facility Type	Major Thoroughfare 2-lane	Minor Thoroughfare	Minor Thoroughfare
Travel Lanes	2	2	2
Volume (vpd)	2300-5400	2800-8000	2800-8900
Capacity (vpd)	10600-11600	10600-11600	10600-11600

Capacity Data:

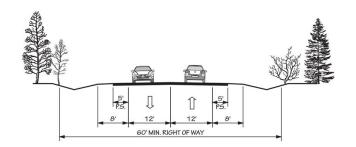
Facility will be Approaching Capacity (>80%)

Facility will be Over Capacity (>=100%)



# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to improve mobility in this intersection, which will provide a safer and more efficient transportation system.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 11 participants. About 91% of participants agreed with this proposal. No comments were left.

## **Potential Impacts**

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

• Natural Heritage Element Occurrence Feature(s)

## **Title VI Considerations**

This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 0% and 25% identify as 65+
- Between 50% and 75% identify as African American
- Between 1% and 5% identify as Hispanic and Latino
- Between 1% and 5% identify as Some Other Race

- Between 1% and 5% identify as Two of More Races
- Between 5% and 15% identify as Below Poverty Line
- Between 0% and 15% identify as Households with No Car

## **Relationship to Land Use**

This intersection lies within the municipal boundary of Morven(see the 2021 Vision 2040: Anson County Plan). Around this intersection there are gas stations, a churche, a restaurant, and a connection to downtown Morven.

## Other Information

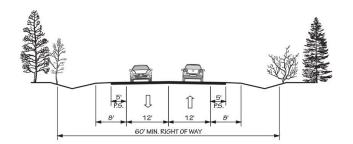
During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with a high Transportation Disadvantaged Index (TDI) score and has average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

## Crash Data

Between January 2015 and December 2019, there were a total of 10 crashes on the segments containing this recommendation. There were no fatal or severe injury crashes, 4 moderate or minor injury crashes, and 6 property damage only crashes.

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



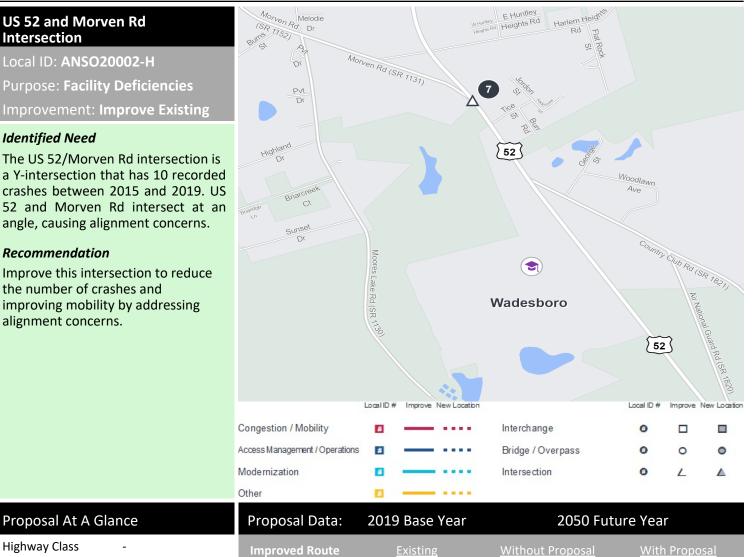
POSTED SPEED 55 MPH

## **Deficient Bridges**

There are no structurally deficient or functionally obsolete bridges along this recommendation.

## Truck Traffic

Average truck traffic is around 15% along NC 145 and around 24% along US 52.



0 /	
Facility Type	Minor Thoroughfare
Typical Section	02 A
Section Options	-
Length (miles)	1.20
Existing ROW (feet)	100
Safety Risk Score	100

Other	#		
Proposal Data:	2019 Base Year	2050 Future Year	
Improved Route	Existing	<u>Without Proposal</u>	With Proposal
Facility Type	Minor Thoroughfare	Minor Thoroughfare	Minor Thoroughfare
Travel Lanes	2	2	2
Volume (vpd)	1700-7600	2700-7500	2700-11600
Capacity (vpd)	11700-14600	11700-14600	11700-14600

Capacity Data:

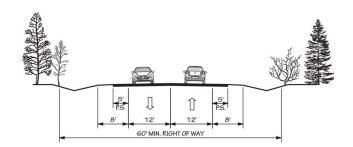
Facility will be Approaching Capacity (>80%)

Facility will be Over Capacity (>=100%)



# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to improve mobility in this intersection, which will provide a safer and more efficient transportation system.

#### Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 14 participants. About 93% of participants agreed with this proposal. 1 comment was left. The comment highlighted the importance of a landscaping plan that deals with erosion control.

## Potential Impacts

## **Relationship to Land Use**

This intersection lies within the municipal boundary of Wadesboro(see the 2021 Vision 2040: Anson County Plan). Around this intersection there are churches, gas stations, stores, and access to some residential areas.

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with an average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

## <u>Crash Data</u>

Between January 2015 and December 2019, there were a total of 10 crashes on the segments containing this recommendation. There were 2 fatal or severe injury crashes, 4 moderate or minor injury crashes, and 4 property damage only crashes.

## Deficient Bridges

There are no structurally deficient or functionally obsolete bridges along this recommendation.

## NC 109 and Bethel Rd Intersection

Local ID: ANSO30001-H

Purpose: Facility Deficiencies

Improvement: Improve Existing

#### Identified Need

The NC 109/Bethel Rd intersection has high Truck Traffic along NC 109 and intersects Bethel Rd at an angle.

#### Recommendation

Upgrade this intersection to improve the mobility and accommodate truck traffic.

Canden Clutch Rd (SR 1121)	Horton Rd (SR 1211) Aletae Store Ra (SR 1211) 8	109		
Prolitips Rd (SR 1213) Prolitips Rd (SR 1213) 109 109 109 Rob Currie Rd (SR 1215) Rob Currie Rd (SR 1215) Red (SR 1213) (SR 1213) Rob Currie Rd (SR 1213) (SR 1216) (SR 1214) (SR 1216) (SR 121	Beither Ref. SR 17.5 T. Dickie Little Rot.	-4 (SR 1120)		Green Hill School Rd (SF 1/22)
Local ID # Improve New Location		Local ID #		Thew Location
Congestion / Mobility #	Interchange	0		
Access Management / Operations	Bridge / Overpass Intersection	0	0	•
			_	_

## Proposal At A Glance

Other

Highway Class	-
Facility Type	Major Thoroughfare 2-lane
Typical Section	02 A
Section Options	-
Length (miles)	3.50
Existing ROW (feet)	60
Safety Risk Score	78

Proposal Data:	2019 Base Year	2050 Future Year	
Improved Route	<u>Existing</u>	<u>Without Proposal</u>	With Proposal
Facility Type	Major Thoroughfare 2-lane	Major Thoroughfare 2-lane	Major Thoroughfare 2-lane
Travel Lanes	2	2	2
Volume (vpd)	750-3300	700-4200	800-3900
Capacity (vpd)	13100-14100	13100-14100	14100-15100

\_\_\_\_\_

#

Capacity Data:

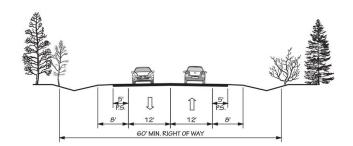
Facility will be Approaching Capacity (>80%)

Facility will be Over Capacity (>=100%)



# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## Project History/Linkage to Other Plans

Due to high truck traffic in downtown Wadesboro along US 74, this project aims to provide an alternative to trucks travelling towards the southern parts of Wadesboro. By improving existing roads to help accommodate trucks, this aims to alleviate some of the need for trucks to go through downtown before heading towards NC 109, NC 742, and US 52 going south from US 74.

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to improve mobility in this intersection, which will provide a safer and more efficient transportation system.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 18 participants. About 89% of participants agreed with this proposal. 2 comments were left. Both expressed support for the project in conjunction with the other highway projects in this plan. The comments also highlighted the importance of a landscaping plan that combats air and noise pollution.

## **Potential Impacts**

## **Relationship to Land Use**

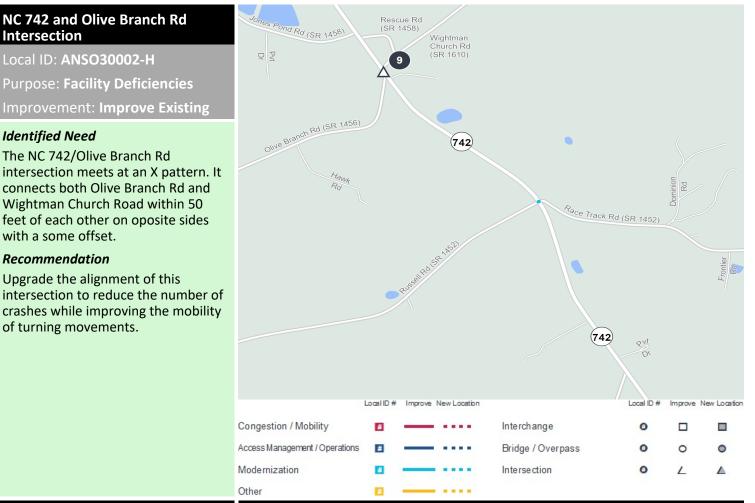
This intersection lies within a projected rural living area(see the 2021 Vision 2040: Anson County Plan). Around this intersection is the Camden Church.

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with an average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

## Truck Traffic

Average truck traffic along NC 109 near this intersection is around 32%.



Proposal At A Gla	nce
Highway Class	-
Facility Type	Minor Thoroughfare
Typical Section	02 A
Section Options	-

0.68

100

89

Length (miles)

**Existing ROW** 

Safety Risk Score

(feet)

Other	*		
Proposal Data:	2019 Base Year	2050 Future Year	
Improved Route	Existing	<u>Without Proposal</u>	With Proposal
Facility Type	Major Thoroughfare 2-lane	Minor Thoroughfare	Minor Thoroughfare
Travel Lanes	2	2	2
Volume (vpd)	1700-1800	2500-2600	2500-2600
Capacity (vpd)	12500	12500	12500

Capacity Data:

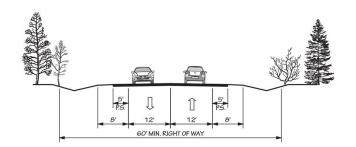
Facility will be Approaching Capacity (>80%)

Facility will be Over Capacity (>=100%)



# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to improve mobility in this intersection, which will provide a safer and more efficient transportation system.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 5 participants. About 80% of participants agreed with this proposal. No comments were left.

## Potential Impacts

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

• Natural Heritage Element Occurrence Feature(s)

## **Title VI Considerations**

This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 25% and 50% identify as 65+
- Between 0% and 25% identify as African American
- Between 1% and 5% identify as Below Poverty Line
- Between 0% and 15% identify as Households with No Car

## **Relationship to Land Use**

This intersection lies near projected suburban commerical and light industrial center areas(see the 2021 Vision 2040: Anson County Plan). Around this intersection there is a gas station and a tire shop. It is near the Burnsville Fire Station and Burnsville Recreation and Learning Center.

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with an above average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

## **Deficient Bridges**

There are no structurally deficient or functionally obsolete bridges along this recommendation.

## Truck Traffic

Average truck traffic along NC 742 near this intersection is around 13%.

#### Prison Camp Rd (SR 1121) and White Store Rd Intersection

Local ID: ANSO40001-H

Purpose: Facility Deficiencies

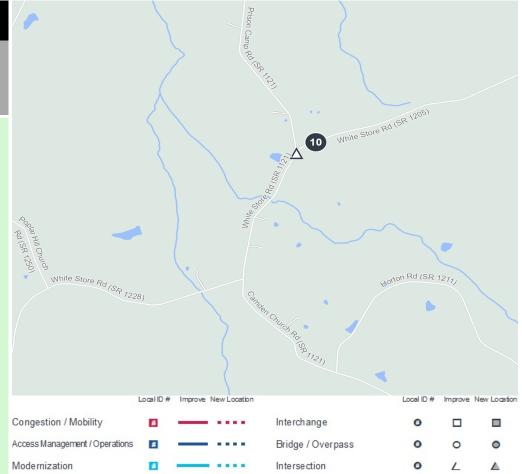
Improvement: Improve Existing

#### Identified Need

The Prison Camp Rd/White Store Rd intersection has sight distance concerns due to an older intersection design standard. Prison Camp road can act as a good alternate route to truck traffic going towards NC 109.

#### Recommendation

Upgrade the alignment of this intersection to improve sight distance and accommodate truck traffic.



# Proposal At A GlanceHighway Class-Facility TypeMinor<br/>ThoroughfareTypical Section02 ASection Options-Length (miles)2.50Existing ROW<br/>(feet)-Safety Risk Score-

Other

		_		
Proposa	l Data:	2019 Base Year	2050 Future Year	
Improved	d Route	Existing	Without Proposal	With Proposal
Facility	Туре	Minor Thoroughfare	Minor Thoroughfare	Minor Thoroughfare
Travel	Lanes	2	2	2
Volume	(vpd)	350-750	500-1300	400-1300
Capacity	/ (vpd)	13600-15100	13600-15100	13600-15100

Capacity Data:

Facility will be Approaching Capacity (>80%)

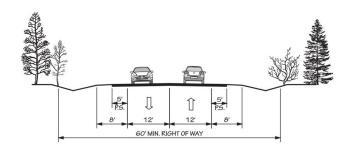
Facility will be Over Capacity (>=100%)



-

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## Project History/Linkage to Other Plans

Due to high truck traffic in downtown Wadesboro along US 74, this project aims to provide an alternative to trucks travelling towards the southern parts of Wadesboro. By improving existing roads to help accommodate trucks, this aims to alleviate some of the need for trucks to go through downtown before heading towards NC 109, NC 742, and US 52 going south from US 74.

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to improve mobility in this intersection, which will provide a safer and more efficient transportation system. It also aims to improve useability for truck traffic.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 18 participants. About 83% of participants agreed with this proposal. 2 comments were left. Both expressed support for the project in conjunction with the other highway projects in this plan. The comments also highlighted the importance of a landscaping plan that combats air and noise pollution.

## Potential Impacts

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

Natural Heritage Element Occurrence Feature(s)

## Title VI Considerations

This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 0% and 25% identify as 65+
- Between 25% and 50% identify as African American
- Between 0% and 5% identify as Asian
- Between 0% and 1% identify as Hawaiian or Pacific Islander
- Between 1% and 5% identify as Hispanic and Latino
- Between 5% and 15% identify as Native American
- Between 1% and 5% identify as Some Other Race
- Between 1% and 5% identify as Two of More Races

## **Relationship to Land Use**

This intersection lies within a projected rural living area(see the 2021 Vision 2040: Anson County Plan).

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with an average to above average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

## Gatewood Station Rd (SR 1121) From NC 742 to US 52

Local ID: ANSO40002-H

Purpose: Facility Deficiencies

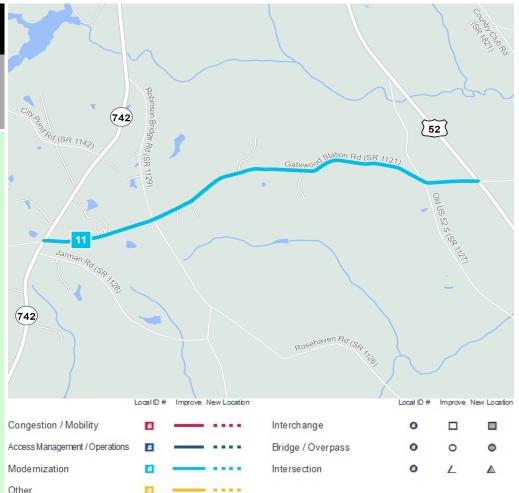
Improvement: Improve Existing

#### **Identified Need**

Gatewood Station Rd is currently 18-feet wide (9-foot lanes), which creates mobility issues. It can also act as an alternative route for truck traffic heading south of the county.

#### Recommendation

Modernize the road to 12 foot wide lanes and add paved shoulder to improve mobility and accommodate truck traffic.



		Other			
Proposal At A Glance		Proposal Data:	2019 Base Year	2050 Future Year	
Highway Class	Modernization	Improved Route	Existing	Without Proposal	With Proposal
Facility Type	Minor Thoroughfare	Facility Type	Minor Thoroughfare	Minor Thoroughfare	Minor Thoroughfare
Typical Section 02 A	Travel Lanes	2	2	2	
	02 A	Volume (vpd)	350-450	400-500	400-500
Section Options	-	Capacity (vpd)	12700-13100	12700-13100	14600-15100
Length (miles)	3.50				

Capacity Data:

100

Facility will be Approaching Capacity (>80%)

Facility will be Over Capacity (>=100%)

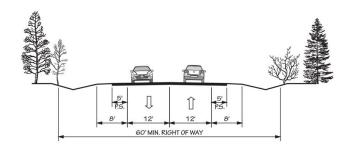


Existing ROW (feet)

Safety Risk Score

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## Project History/Linkage to Other Plans

Due to high truck traffic in downtown Wadesboro along US 74, this project aims to provide an alternative to trucks travelling towards the southern parts of Wadesboro. By improving existing roads to help accommodate trucks, this aims to alleviate some of the need for trucks to go through downtown before heading towards NC 109, NC 742, and US 52 going south from US 74.

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to improve mobility through this road by modernizing this roadway system. The modernizations aims to improve safety and accessibility throughout this project.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 27 participants. About 85% of participants agreed with this proposal. 2 comments were left. Both expressed support for the project in conjunction with the other highway projects in this plan. The comments also highlighted the importance of a landscaping plan that combats air and noise pollution.

## Potential Impacts

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

- High Quality And Outstanding Resource Water Feature(s)
- Natural Heritage Element Occurrence Feature(s)
- Target Local Watershed Feature(s)
- Water Supply Watershed Feature(s)

## **Title VI Considerations**

This recommendation passes through one or more Census Blocks with the following characteristics:

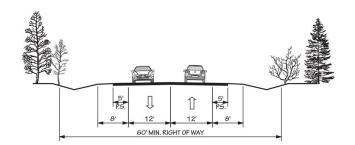
- Between 25% and 50% identify as 65+
- Between 50% and 75% identify as African American
- Between 5% and 15% identify as Asian
- Between 25% and 50% identify as Hispanic and Latino
- Between 5% and 15% identify as Over 18 with Limited English Proficiency (LEP) - Spanish
- Between 5% and 10% identify as Some Other Race
- Between 1% and 5% identify as Two of More Races
- Between 5% and 15% identify as Below Poverty Line
- Between 0% and 15% identify as Households with No Car

## **Relationship to Land Use**

This road lies in projected rural living and working farm areas(see the 2021 Vision 2040: Anson County Plan). Gatewood Station Road passes through the Gatewood Station Zion Church, the William Little Cemetery, and some resiential housing.

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with a high Transportation Disadvantaged Index (TDI) score and has average Health Risk Score.

## <u>Crash Data</u>

Between January 2015 and December 2019, there were a total of 15 crashes on the segments containing this recommendation. There were 0 fatal or severe injury crashes, 6 moderate or minor injury crashes, and 9 property damage only crashes.

## **Deficient Bridges**

There are no structurally deficient or functionally obsolete bridges along this recommendation.

#### PVt DI Horton Rd (SR 1211) Bethel Rd (SR 1121) Pleasant Hill Church Rd (SR 1122 From NC 109 to NC 742 Local ID: ANSO40003-H (109) (SR 1212) Purpose: Facility Deficiencies Improvement: Improve Existing **Identified Need** $\wedge$ Bethel Rd is currently 18-feet wide (9-foot lanes), which creates mobility issues. It can also act as an alternative route for truck traffic 12 heading south of the county. Bethel Rd (SR 1121 Recommendation I Rd (SR 115 Modernize the road to 12 foot wide lanes and add paved shoulder to improve mobility and accommodate truck traffic. (742) Local ID # Local ID # mprove New Location Improve Locatio Congestion / Mobility Interchange # 0 Access Management / Operations Bridge / Overpass # 0 0 0 Modernization Intersection 0 L # Other

Proposal At A Glance		Proposal Data:	2019 Base Year	2050 Future Year	
Highway Class	Modernization	Improved Route	Existing	Without Proposal	With Proposal
Facility Type	Minor Thoroughfare	Facility Type	Minor Thoroughfare	Minor Thoroughfare	Minor Thoroughfare
Turical Castian	-	Travel Lanes	2	2	2
Typical Section	//	Volume (vpd)	750	700	700
Section Options	-	Capacity (vpd)	13100	13100	15100
Length (miles)	3.40				

Capacity Data:

78

Facility will be Approaching Capacity (>80%)

Facility will be Over Capacity (>=100%)



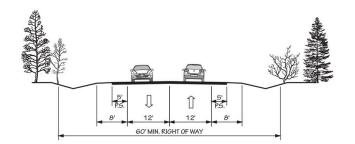
**Existing ROW** 

Safety Risk Score

(feet)

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## Project History/Linkage to Other Plans

Due to high truck traffic in downtown Wadesboro along US 74, this project aims to provide an alternative to trucks travelling towards the southern parts of Wadesboro. By improving existing roads to help accommodate trucks, this aims to alleviate some of the need for trucks to go through downtown before heading towards NC 109, NC 742, and US 52 going south from US 74.

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to improve mobility through this road by modernizing this roadway system. The modernizations aims to improve safety and accessibility throughout this project.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 26 participants. About 85% of participants agreed with this proposal. 2 comments were left. Both expressed support for the project in conjunction with the other highway projects in this plan. The comments also highlighted the importance of a landscaping plan that combats air and noise pollution.

## Potential Impacts

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

- High Quality And Outstanding Resource Water Feature(s)
- Natural Heritage Element Occurrence Feature(s)
- Wetland Feature(s)
- River And Stream Feature(s)
- Target Local Watershed Feature(s)
- Water Supply Watershed Feature(s)

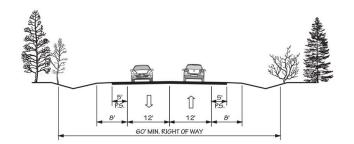
## **Title VI Considerations**

This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 0% and 25% identify as 65+
- Between 50% and 75% identify as African American
- Between 5% and 15% identify as Asian
- Between 25% and 50% identify as Hispanic and Latino
- Between 0% and 5% identify as Over 18 with Limited English Proficiency (LEP) - Asian and Pacific Islander
- Between 5% and 15% identify as Over 18 with Limited English Proficiency (LEP) - Spanish
- Between 1% and 5% identify as Some Other Race
- Between 1% and 5% identify as Two of More Races
- Between 25% and 50% identify as Below Poverty Line
- Between 0% and 15% identify as Households with No Car

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## Relationship to Land Use

This road lies in projected rural living and working farm areas(see the 2021 Vision 2040: Anson County Plan). Gatewood Station Road passes through a few businesses and residential housing.

## **Other Information**

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with an average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

## Crash Data

Between January 2015 and December 2019, there were a total of 16 crashes on the segments containing this recommendation. There were 1 fatal or severe injury crash, 6 moderate or minor injury crashes, and 9 property damage only crashes.

## **Deficient Bridges**

There are no structurally deficient or functionally obsolete bridges along this recommendation.

#### White Store Rd (SR 1205) **Camden Church Rd/White Store** Rd (SR 1121) From White Store Rd (SR 1205) to NC 109 Local ID: ANSO40004-H Purpose: Facility Deficiencies Improvement: Improve Existing Horton **Identified Need** White Store Rd (SR 1228) Camden Church Rd/White Store Rd are currently 18-feet wide (9-foot lanes), which creates mobility issues. It can also act as an alternative route for truck traffic heading south of the county. Recommendation Modernize the road to 12 foot wide Re lanes and add paved shoulder to SR 1121) improve mobility and accommodate truck traffic. Sthel Rd Phillips Rd (SR 1213) R 1121) (109) Local ID # Improve New Location Local ID # Improve New Location Congestion / Mobility Interchange # 0 Access Management / Operations Bridge / Overpass # 0 0 0 Modernization Intersection 0 L # Out-

Proposal At A Glance				
Highway Class	Modernization			
Facility Type	Minor Thoroughfare			
Typical Section	02 A			
Section Options	-			
Length (miles)	3.50			
Existing ROW (feet)				
Safety Risk Score	78			

2			
2019 Base Year	2050 Future Year		
Existing	<u>Without Proposal</u>	With Proposal	
Minor Thoroughfare	Minor Thoroughfare	Minor Thoroughfare	
2	2	2	
650-750	800-1300	800-1300	
13600	13600	15100	
	Existing Minor Thoroughfare 2 650-750	ExistingWithout ProposalMinor ThoroughfareMinor Thoroughfare22650-750800-1300	

Capacity Data:

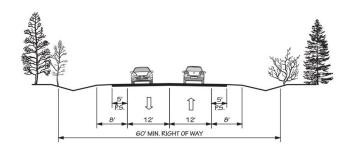
Facility will be Approaching Capacity (>80%)

Facility will be Over Capacity (>=100%)



# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## Project History/Linkage to Other Plans

Due to high truck traffic in downtown Wadesboro along US 74, this project aims to provide an alternative to trucks travelling towards the southern parts of Wadesboro. By improving existing roads to help accommodate trucks, this aims to alleviate some of the need for trucks to go through downtown before heading towards NC 109, NC 742, and US 52 going south from US 74.

## CTP Goal Analysis

## Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to improve mobility through this road by modernizing this roadway system. The modernizations aims to improve safety and accessibility throughout this project.

## Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 27 participants. About 89% of participants agreed with this proposal. 2 comments were left. Both expressed support for the project in conjunction with the other highway projects in this plan. The comments also highlighted the importance of a landscaping plan that combats air and noise pollution.

## Potential Impacts

## Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

Flood Hazard Area Feature(s)

- High Quality And Outstanding Resource Water Feature(s)
- Natural Heritage Element Occurrence Feature(s)
- Wetland Feature(s)
- River And Stream Feature(s)
- Target Local Watershed Feature(s)
- Water Supply Watershed Feature(s)

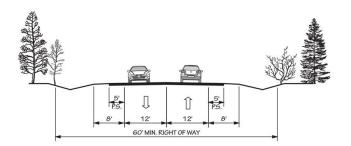
## Title VI Considerations

This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 0% and 25% identify as 65+
- Between 50% and 75% identify as African American
- Between 5% and 15% identify as Asian
- Between 0% and 1% identify as Hawaiian or Pacific Islander
- Between 25% and 50% identify as Hispanic and Latino
- Between 0% and 5% identify as Over 18 with Limited English Proficiency (LEP) - Asian and Pacific Islander
- Between 5% and 15% identify as Over 18 with Limited English Proficiency (LEP) - Spanish
- Between 5% and 15% identify as Native American
- Between 1% and 5% identify as Some Other Race
- Between 1% and 5% identify as Two of More Races
- Between 25% and 50% identify as Below Poverty Line

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

 Between 0% and 15% identify as Households with No Car

#### **Relationship to Land Use**

This road lies in projected rural living and working farm areas(see the 2021 Vision 2040: Anson County Plan).

## Other Information

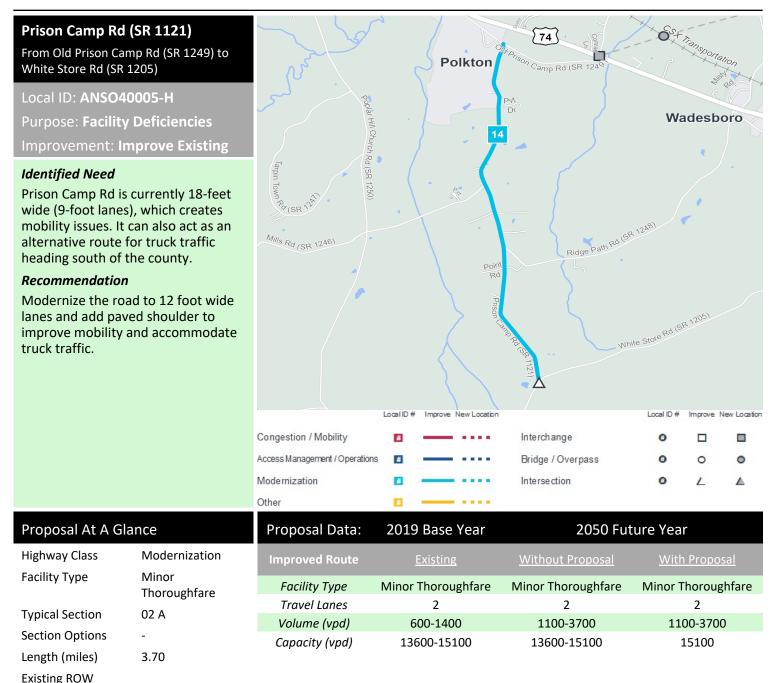
During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with an average to above average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

## Crash Data

Between January 2015 and December 2019, there were a total of 14 crashes on the segments containing this recommendation. There were 0 fatal or severe injury crashes, 5 moderate or minor injury crashes, and 9 property damage only crashes.

#### **Deficient Bridges**

There are no structurally deficient or functionally obsolete bridges along this recommendation.



Capacity Data:

100

Facility will be Approaching Capacity (>80%)

Facility will be Over Capacity (>=100%)



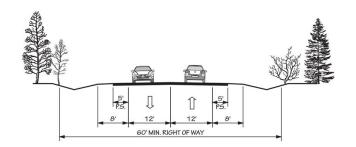
(feet)

Safety Risk Score

### **Typical Section Options:** None

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

# Project History/Linkage to Other Plans

Due to high truck traffic in downtown Wadesboro along US 74, this project aims to provide an alternative to trucks travelling towards the southern parts of Wadesboro. By improving existing roads to help accommodate trucks, this aims to alleviate some of the need for trucks to go through downtown before heading towards NC 109, NC 742, and US 52 going south from US 74.

## CTP Goal Analysis

### Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to improve mobility through this road by modernizing this roadway system. The modernizations aims to improve safety and accessibility throughout this project.

### Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 25 participants. About 84% of participants agreed with this proposal. 2 comments were left. Both expressed support for the project in conjunction with the other highway projects in this plan. The comments also highlighted the importance of a landscaping plan that combats air and noise pollution.

### Potential Impacts

### Impacts to Natural and/or Human Environment

All environmental data in the database was considered. This Project is within 150 feet of:

Managed Area Feature(s)

- Natural Heritage Element Occurrence Feature(s)
- Wetland Feature(s)
- River And Stream Feature(s)
- Lake And Pond Feature(s)

### **Title VI Considerations**

This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 0% and 25% identify as 65+
- Between 50% and 75% identify as African American
- Between 0% and 5% identify as Asian
- Between 0% and 1% identify as Hawaiian or Pacific Islander
- Between 5% and 15% identify as Hispanic and Latino
- Between 5% and 15% identify as Native American
- Between 1% and 5% identify as Some Other Race
- Between 1% and 5% identify as Two of More Races
- Between 25% and 50% identify as Below Poverty Line
- Between 0% and 15% identify as Households with No Car

### **Relationship to Land Use**

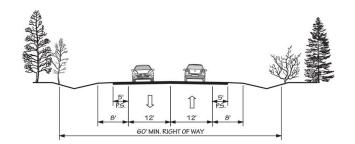
This road lies in projected rural living and working farm areas(see the 2021 Vision 2040: Anson County Plan).

## Other Information

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is within an area with an average to above average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

### Crash Data

Between January 2015 and December 2019, there were a total of 25 crashes on the segments containing this recommendation. There were 0 fatal or severe injury crashes, 8 moderate or minor injury crashes, and 17 property damage only crashes.

### **Deficient Bridges**

There are no structurally deficient or functionally obsolete bridges along this recommendation.

### Old Prison Camp Rd (SR 1249)

From Prison Camp Rd (SR 1121) to US 74

Local ID: ANSO40006-H

Purpose: Facility Deficiencies

Improvement: Improve Existing

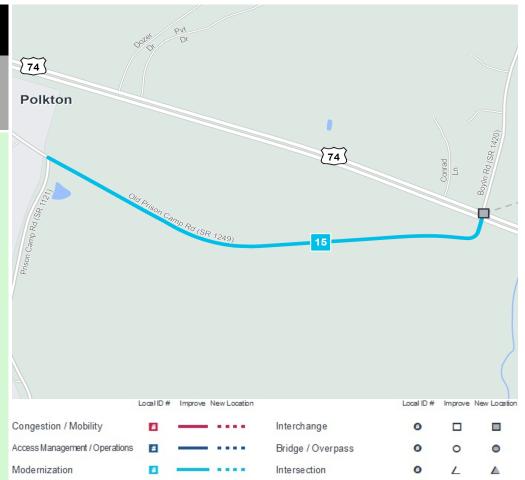
#### **Identified Need**

Old Prison Camp Rd is currently 20-feet wide (10-foot lanes). It can also act as an alternative route for truck traffic heading south of the county.

### Recommendation

Modernize the road to 12 foot wide lanes and add paved shoulder to better accommodate truck traffic; include an interchange at US 74 with the proposed Wadesboro bypass western terminus.

Other



Proposal At A Glance		
Highway Class	Modernization	
Facility Type	Minor Thoroughfare	
Typical Section	02 A	
Section Options	-	
Length (miles)	0.94	
Existing ROW (feet)		
Safety Risk Score	90	

Other			
Proposal Da	ata: 2019 Base Yea	r 2050 Fi	iture Year
Improved Ro	ute <u>Existing</u>	Without Proposal	With Proposal
Facility Typ	е -	Minor Thoroughfare	Minor Thoroughfare
Travel Lane	<i>2</i> 2	2	2
Volume (vp	d) 800	1100	1100
Capacity (vp	<i>bd)</i> 13600	13600	15100

Capacity Data:

Facility will be Approaching Capacity (>80%)

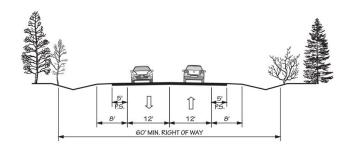
Facility will be Over Capacity (>=100%)



### **Typical Section Options:** None

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

# Project History/Linkage to Other Plans

Due to high truck traffic in downtown Wadesboro along US 74, this project aims to provide an alternative to trucks travelling towards the southern parts of Wadesboro. By improving existing roads to help accommodate trucks, this aims to alleviate some of the need for trucks to go through downtown before heading towards NC 109, NC 742, and US 52 going south from US 74.

# CTP Goal Analysis

### Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. This recommendation aims to improve mobility through this road by modernizing this roadway system. The modernizations aims to improve safety and accessibility throughout this project.

### Public Engagement

During the public engagement process, a survey was released to receive feedback on each project. This proposal was rated by 27 participants. About 70% of participants agreed with this proposal. 3 comments were left. 2 comments expressed support for the project in conjunction with the other highway projects in this plan and the importance of a landscaping plan that combats air and noise pollution. 1 comment was concerned about the project going through their property.

## Potential Impacts

### Impacts to Natural and/or Human Environment All environmental data in the database was considered. This Project is within 150 feet of:

- Managed Area Feature(s)
- Natural Heritage Element Occurrence Feature(s)
- Wetland Feature(s)
- River And Stream Feature(s)

### Title VI Considerations

This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 0% and 25% identify as 65+
- Between 25% and 50% identify as African American
- Between 0% and 5% identify as Asian
- Between 0% and 1% identify as Hawaiian or Pacific Islander
- Between 1% and 5% identify as Hispanic and Latino
- Between 5% and 15% identify as Native American
- Between 1% and 5% identify as Some Other Race
- Between 1% and 5% identify as Two of More Races

### **Relationship to Land Use**

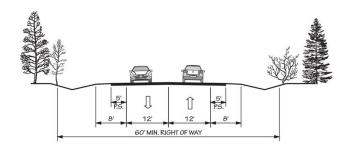
This road lies in projected rural living areas(see the 2021 Vision 2040: Anson County Plan).

### **Other Information**

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities. This project is

# TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

within an area with an average Health Risk Score. For more information on the Health Risk Score, see the Anson County CTP Health Equity Report referenced in the Definition and Resources Appendix of the Anson County CTP.

### Crash Data

Between January 2015 and December 2019, there were a total of 6 crashes on the segments containing this recommendation. There were 1 fatal or severe injury crash, 0 moderate or minor injury crashes, and 5 property damage only crashes.

### **Deficient Bridges**

There are no structurally deficient or functionally obsolete bridges along this recommendation.

### Polkton Rail Siding Extension (P-5750)

From Ross Wright St to Freedom Rd

#### Proposal Length: 1.03 miles

#### **Identified Need**

This recommendation is needed to improve rail efficiency along the CSX SF-Line and Queen City Express route between Wilmington and Charlotte. It aims to reduce rail congestion and improve safety along the corridor.

#### Recommendation

Improve safety and mobility by removing the at-grade crossings at Ross Wright Rd and Freedom Rd. Construct a new overpass over the railroad at the proposed realignment of NC 218.

### Project History/Linkage to Other Plans

This recommendation has the SPOT ID: R170988. It is project P-5750 in the 2022-2029 STIP win a construction year of 2026. It proposes the closure two existing at-grade crossings. This project is linked to a proposed bypass of NC 218.

# CTP Goal Analysis

### Vision and Goals

The aim of the Anson County CTP is to preserve and promote the quality of life and economic development of Anson County and all its municipalities, that includes roadway systems, transit, and sidewalks. This will be accomplished by providing an accessible, integrated, efficient, and safe transportation system. Local ID: **P-5750** Classification: **Rail** Location: **Within Right of Way** 



N/A

2045 Volume(vpd):

### US 52

From NC 145 to Peru Rd (SR 1832)

### Proposal Length: 0.21 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between downtown Morven and nearby residential areas.

#### Recommendation

Add sidewalk to connect downtown Morven to nearby residential areas.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor

recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and

pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO20001-P Classification: Pedestrian Location: Within Right of Way



### Existing Road Data

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	40
2017 Volume(vpd):	4800
2045 Volume(vpd):	7000

### US 52

From Ansonville Polkton Rd (SR 1418) to Waddell St

#### Proposal Length: 0.08 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between the existing sidewalks within downtown Ansonville.

#### Recommendation

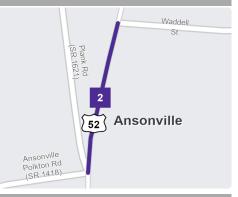
Add sidewalk to connect existing sidewalk within downtown Ansonville.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO20002-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	17.14
ROW (ft):	50
2017 Volume(vpd):	4200
2045 Volume(vpd):	4900

### US 52

From Smith St to Ridge St

Proposal Length: 0.29 miles

### Identified Need

There is currently a lack of sidewalk connectivity between downtown Ansonville and Ansonville Elementary School.

### Recommendation

Add sidewalk on both sides to improve sidewalk connections between downtown Ansonville and Ansonville Elementary School.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO20003-P Classification: Pedestrian Location: Within Right of Way



0	
Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	17.14
ROW (ft):	50
2017 Volume(vpd):	4200
2045 Volume(vpd):	4900

### US 74

From 430 ft east of US 52 to Cloud Ave

Proposal Length: 0.11 miles

### **Identified Need**

There is currently a gap between sidewalks from the residential areas to businesses along US 74.

### Recommendation

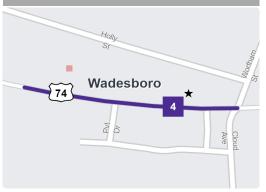
Add sidewalk to improve sidewalk connections from the residential areas to businesses along US 74.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by conecting existing sidewalks by completing the gaps between them. It connects businesses along US 74 to the sidewalk network leading to residential areas.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO20004-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Major Thoroughfare Multi-lane
Travel Lanes:	4
Speed Limit (mph):	35
% Trucks:	15.70
ROW (ft):	75
2017 Volume(vpd):	23500
2045 Volume(vpd):	23500

### NC 109

### From Lansford Dr to NC 742

### Proposal Length: 0.23 miles

### **Identified Need**

There is currently a lack of sidewalk connectivity between homes to nearby stores along NC 109.

### Recommendation

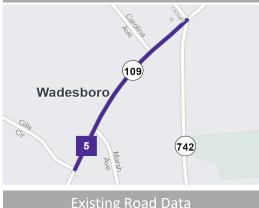
A sidewalk is recommended to connect residential areas to nearby stores along NC 109.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO30001-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	31.75
ROW (ft):	60
2017 Volume(vpd):	4000
2045 Volume(vpd):	4600

### NC 109

From Airport Rd (SR 1645) to McLaurin St

Proposal Length: 0.48 miles

### **Identified Need**

There is currently a lack of sidewalk connectivity between sidewalks near residential areas in Wadesboro to downtown Wadesboro.

### Recommendation

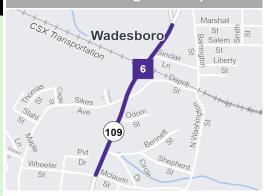
Add sidewalk on both sides to improve sidewalk connections from residential areas in Wadesboro to downtown Wadesboro.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO30002-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	31.29
ROW (ft):	60
2017 Volume(vpd):	3100
2045 Volume(vpd):	5400

### NC 218

From Moore St (SR 1419) to the Exxon driveway

#### Proposal Length: 0.44 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity along downtown Polkton to nearby residential areas and gas stations.

#### Recommendation

Add sidewalk on both sides to improve sidewalk connections along downtown Polkton, nearby residential areas and gas stations. Add a grade separation to connect sidewalks to the gas station south of US 74.

#### Project History/Linkage to Other Plans

Due to this recommendation crossing US 74, it is recommended to evaluate the crossing for a potential grade separation. US 74 is a Strategic Transportation Corridor and pedestrian crossings on grade may be difficult.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation of additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO30003-P Classification: Pedestrian Location: Within Right of Way



### Existing Road Data

Major Thoroughfare 2-lane
2
35
15.49
60
5700
8300

### NC 742

From Hope St to NC 109

Proposal Length: 0.23 miles

### **Identified Need**

There is currently a lack of sidewalk connectivity between residential areas and the Senior Center to nearby stores and the existing sidewalk.

#### Recommendation

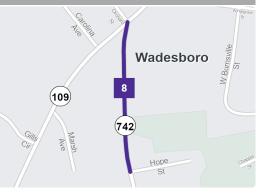
A sidewalk is recommended to connect residential areas and the Senior Center to nearby stores and the existing sidewalk.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO30004-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	12.14
ROW (ft):	60
2017 Volume(vpd):	2800
2045 Volume(vpd):	4600

### Anson High School Rd (SR 1259)/ Kitty Bennet Rd (SR 1423)

#### From Walton Dr to Anson High School

#### Proposal Length: 0.17 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between the Anson County High School to stores and services.

### Recommendation

Add sidewalk between the Anson County High School, stores and services with a crosswalk over US 74 at Anson High School Rd to improve connectivity.

#### Project History/Linkage to Other Plans

This recommendation has the SPOT ID: B192119.

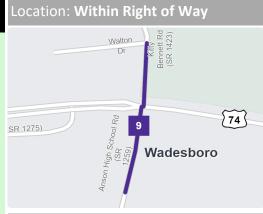
#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

High visibility crossings, ADA access, and pedestrian signals should be considered due to high traffic on US 74.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation of additional bicycle and pedestrian

improvements in areas within proximity to grocery stores and key resources.



Local ID: ANSO40001-P

Classification: Pedestrian

Existing Road Data

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### Camden St (SR 1733)

From Wall St (SR 1730) to Lilesville Elementary School

#### Proposal Length: 0.32 miles

### **Identified Need**

There is currently a lack of sidewalk connectivity between Lilesville to the church, Lilesville Elementary School, and nearby residential areas.

### Recommendation

Add sidewalk to connect Lilesville to the church, Lilesville Elementary School, and nearby residential areas.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO40002-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	1500
2045 Volume(vpd):	1900

### Morven Rd (SR 1152)

From Burnsville St to 200 ft shouth of Wadesborough Pl

#### Proposal Length: 0.11 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between residential areas. and downtown Wadesboro to Anson Pediatrics and Wadesboro Park.

#### Recommendation

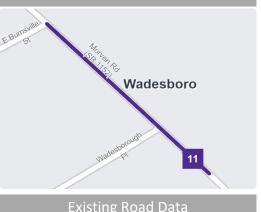
Add sidewalk on both sides to improve connections between residential areas and downtown Wadesboro to Anson Pediatrics and Wadesboro Park.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO40003-P Classification: Pedestrian Location: Within Right of Way



Existing noda bata	
Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	3300
2045 Volume(vpd):	5700

### E Passiac St

From Delta St to Clinton Ave (SR 1240)

#### Proposal Length: 0.28 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between downtown Peachland and nearby residential areas.

#### Recommendation

Improve existing sidewalk and add new sidewalk between downtown Peachland and nearby residential areas.

#### Project History/Linkage to Other Plans

This recommendation has the SPOT ID: B192117.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation of additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO40004-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	800
2045 Volume(vpd):	1300

### Main St (SR 1838)

From E Broad St (SR 1003) to 200 ft south of E Broad St

#### Proposal Length: 0.04 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between residential areas in McFarlan, the nearby church, and the town government office.

#### Recommendation

Add sidewalk on both sides to improve sidewalk connections between residential areas in McFarlan, the nearby church, and the town government office.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO40005-P Classification: Pedestrian Location: Within Right of Way



Existing Road Data	
Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	200
2045 Volume(vpd):	200

### Peru Rd (SR 1832)/Mill St

White Oak St to US 52

#### Proposal Length: 0.29 miles

### **Identified Need**

There is currently a lack of sidewalk connectivity between nearby residential areas and downtown Morven.

#### Recommendation

Add sidewalk on both sides to improve sidewalk connections between nearby residential areas and downtown Morven.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO40006-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	900
2045 Volume(vpd):	1000

### Plank Rd (SR 1621)

From Godfrey Ave to Smith St

### Proposal Length: 0.31 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between residential areas and churches from the eastern side of Ansonville to downtown.

#### Recommendation

Add sidewalk on both sides to improve sidewalk connections between residential areas and churches from the eastern side of Ansonville to downtown.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO40007-P Classification: Pedestrian Location: Within Right of Way



Existing Road Data	
Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	1000
2045 Volume(vpd):	1400

### S Clinton Ave (SR 1240)

From Allen St to Fuller St

#### Proposal Length: 0.04 miles

### **Identified Need**

There is currently a lack of sidewalk connectivity between downtown Peachland to nearby churches.

#### Recommendation

Add sidewalk on both sides to improve sidewalk connections between downtown Peachland to nearby churches.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO40008-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	500
2045 Volume(vpd):	700

### Anson County CTP

### W Passiac St (SR 1403)

### From New England St to Peach Tree Ln

### Proposal Length: 0.1 miles

### **Identified** Need

There is currently a lack of sidewalk connectivity between within downtown Peachland to nearby residential areas.

### Recommendation

Add sidewalk on both sides to improve sidewalk connections between within downtown Peachland to nearby residential areas.

### Project History/Linkage to Other Plans

This recommendation has the SPOT ID: B192117.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation of additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.



Local ID: ANSO40009-P

Classification: Pedestrian

Location: Within Right of Way

### Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	45
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	600
2045 Volume(vpd):	900

## W Wall St (SR 1730)

From Cowan St (SR 1770) to Stanback Ferry Rd (SR 1703)

### Proposal Length: 0.55 miles

### **Identified Need**

There is currently a lack of sidewalk connectivity throughout downtown Lilesville.

### Recommendation

Add sidewalk on both sides to improve sidewalk connections to improve connections throughout downtown Lilesville.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO40010-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	1400
2045 Volume(vpd):	1400

### White Store Rd (SR 1205)

#### From N Pine Ln to 400 ft north of South Ave

#### Proposal Length: 0.19 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between residential areas and downtown Wadesboro.

#### Recommendation

Add sidewalk on both sides to improve sidewalk connections between residential areas and downtown Wadesboro.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO40011-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	1200
2045 Volume(vpd):	2100

### **Covington St**

From Green St to Morgan St (SR 1152)

#### Proposal Length: 0.11 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between residential areas and sidewalks near the Wadesboro Elementary School.

#### Recommendation

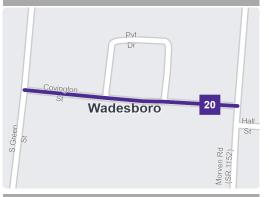
Add sidewalk on both sides to improve sidewalk connections between residential areas and sidewalks near the Wadesboro Elementary School.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO50001-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

### Delta St

From Passiac St (SR 1403) to US 74

#### Proposal Length: 0.21 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between downtown Peachland and planned residential areas.

#### Recommendation

Add sidewalk on both sides to improve sidewalk connections between downtown Peachland and planned residential areas.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO50002-P Classification: Pedestrian Location: Within Right of Way



Existing Road Data	
Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

### E Ashe St/W Ashe St

From NC 109 to Morgan St (SR 1152)

#### Proposal Length: 0.3 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity from nearby residential areas to Wadesboro Elementary School.

#### Recommendation

Add sidewalk on both sides to improve sidewalk connections from nearby residential areas to Wadesboro Elementary School.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO50003-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

### Lee Ave

From Woodside Dr to US 74

#### Proposal Length: 0.17 miles

### **Identified Need**

There is currently a lack of sidewalk connectivity from downtown residential areas to businesses along US 74.

#### Recommendation

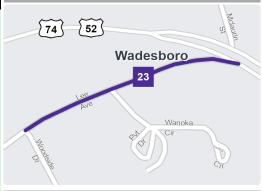
Add sidewalk on both sides to improve sidewalk connections from downtown residential areas to businesses along US 74.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO50004-P Classification: Pedestrian Location: Within Right of Way



Existing Road Data	
Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

### N Washington St

From US 74 to Depot St

Proposal Length: 0.65 miles

### **Identified Need**

There is currently a lack of sidewalk connectivity between homes and the community college to downtown Wadesboro.

#### Recommendation

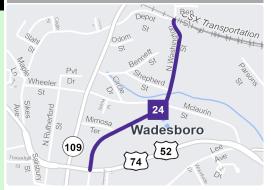
Add sidewalk on both sides to improve sidewalk connections between homes and the community college to downtown Wadesboro.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO50005-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	25
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

### **New York Ave**

From Passiac St (SR 1403) to US 74

#### Proposal Length: 0.2 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity from downtown Peachland to nearby residential areas and the Dollar General.

#### Recommendation

Add sidewalk on both sides to improve sidewalk connections from downtown Peachland to nearby residential areas and the Dollar General.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

High visibility crossings, ADA access, pedestrian signals, and grade separated pesdestrian crossings should be considered due to high traffic on US 74. During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation of additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO50006-P Classification: Pedestrian Location: Within Right of Way



Existing Road Data	
Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

### Rose Ter

From Magnolia St to West Ave

#### Proposal Length: 0.19 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity between residential areas and downtown Wadesboro.

#### Recommendation

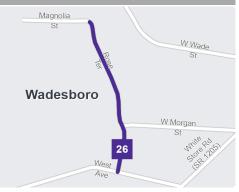
Add sidewalk on both sides to improve sidewalk connections between residential areas and downtown Wadesboro.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO50007-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

### S Green St

From Ashe St to Hargrave St

### Proposal Length: 0.09 miles

#### **Identified Need**

There is currently a lack of sidewalk connectivity from residential areas to the Wadesboro Elementary School.

#### Recommendation

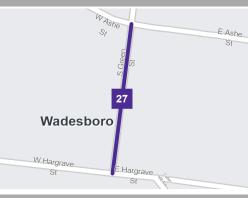
Add sidewalk on both sides to improve sidewalk connections from residential areas to the Wadesboro Elementary School.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

### Local ID: ANSO50008-P Classification: Pedestrian Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

### S White Oak St

From Lakeview Dr to Kathrine Ln

#### Proposal Length: 0.13 miles

### Identified Need

There is currently a lack of sidewalk connectivity between residential areas and downtown Morven.

#### Recommendation

Add sidewalk on both sides to improve sidewalk connections between residential areas and downtown Morven.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by implementing sidewalk improvements.

During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the low presence of outdoor recreation and allow for the implementation and mobility to potential recreation spaces near residential communities, as well as, additional bicycle and pedestrian improvements in areas within proximity to grocery stores and key resources.

Local ID: ANSO50009-P Classification: Pedestrian Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

### Ansonville to Wadesboro Multiuse Path

From US 52 in Ansonville to NC 109 in Wadesboro

#### Proposal Length: 10.87 miles

#### **Identified Need**

There is currently a lack of multimodal connectivity from the town of Wadesboro to Ansonville. Destinations along this facility includes locations along the Pee Dee Wildlife Refuge, the Anson County Parks & Rec Department, and the Anson County Airport.

#### Recommendation

A side path is recommended to connect Ansonville, the Pee Dee National Wildlife Refuge, and Wadesboro.

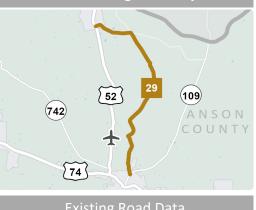
#### Project History/Linkage to Other Plans

A bike route containing this facility was referenced in the Central Park Regional Bicycle Plan (2014).

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by providing bicycle improvements to serve as a means of active transportation. This bicycle improvement helps connect the towns of Wadesboro and Ansonville as well as various local destinations. During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider connecting residents to recreational facilities like the refuge.

### Local ID: ANSO00001-M Classification: Multiuse Path Location: Within Right of Way



Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	600
2045 Volume(vpd):	1100

### Morven to Wadesboro Multiuse Path

From US 74 in eastern Wadesboro to US 52 in Morven

#### Proposal Length: 9.0 miles

### **Identified Need**

There is currently a lack of multimodal connectivity from Wadesboro and Morven. This location covers key destinations such as the Anson County Emergency Services Center, the Twin Valley Golf Club, and the Morven Elementary School.

### Recommendation

A side path is recommended to connect Wadesboro, the Anson County Emergency Services Center, the Twin Valley Golf Club, the Morven Elementary School, and Morven.

### Project History/Linkage to Other Plans

This recommendation ends at the US 52/US 74 intersection. In order to close the loop with other multiuse path recommendations in this plan, it is recommended to analyze future traffic pattern changes for potential improvements along US 74 or using Morven Rd as a way to complete the loop.

### **CTP Goal Analysis**

This multimodal improvement helps connect the towns of Wadesboro and Morven while passing through various local destinations. During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This recommendation passes through areas with a high Health Risk Score and a high TDI score, indicating poor health and disadvantaged communities.

Local ID: ANSO00002-M Classification: Multiuse Path Location: Within Right of Way



Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	14.17
ROW (ft):	60-100
2017 Volume(vpd):	8600
2045 Volume(vpd):	11600

### Morven to City Pond Lake Multiuse Path

From US 52 in Morven to NC 742

#### Proposal Length: 6.77 miles

#### **Identified Need**

There is currently a lack of multimodal connectivity from downtown Morven to City Pond Lake and Anson Memorial Park.

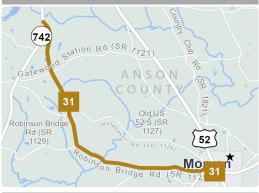
#### Recommendation

A side path is recommended to connect downtown Morven to City Pond Lake and Anson Memorial Park.

#### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by providing bicycle improvements to serve as a means of active transportation. During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the implementation and mobility to potential recreation spaces near residential communities. This recommendation passes through areas with a high TDI score, indicating a presence of transportation disadvantaged populations and poor expected health outcomes for community residents.

### Local ID: ANSO00003-M Classification: Multiuse Path Location: Within Right of Way



Existing Road Data	
Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	400
2045 Volume(vpd):	400

### Wadesboro to City Pond Lake Multiuse Path

From Robinson Brg Rd (SR 1129) to Hope St

#### Proposal Length: 2.79 miles

#### **Identified Need**

There is currently a lack of multimodal connectivity from downtown Wadesboro to City Pond Lake and Anson Memorial Park.

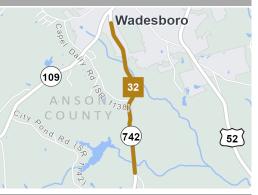
#### Recommendation

A side path is recommended to connect downtown Wadesboro to City Pond Lake and Anson Memorial Park.

### **CTP Goal Analysis**

This recommendation aims to improve the economic development and quality of life by improving connections between popular destinations by providing bicycle improvements to serve as a means of active transportation. During the CTP Process, there was a ongoing study to evaluate Anson County's health and equity based on demographics, food and health resources, and local facilities. This study recommends to consider the implementation and mobility to potential recreation spaces and key resources near residential communities. This recommendation passes through areas with a high TDI score, indicating a presence of transportation disadvantaged populations and poor expected health outcomes for community residents.

Local ID: ANSO00004-M Classification: Multiuse Path Location: Within Right of Way



Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	12.50
ROW (ft):	60
2017 Volume(vpd):	2800
2045 Volume(vpd):	4600