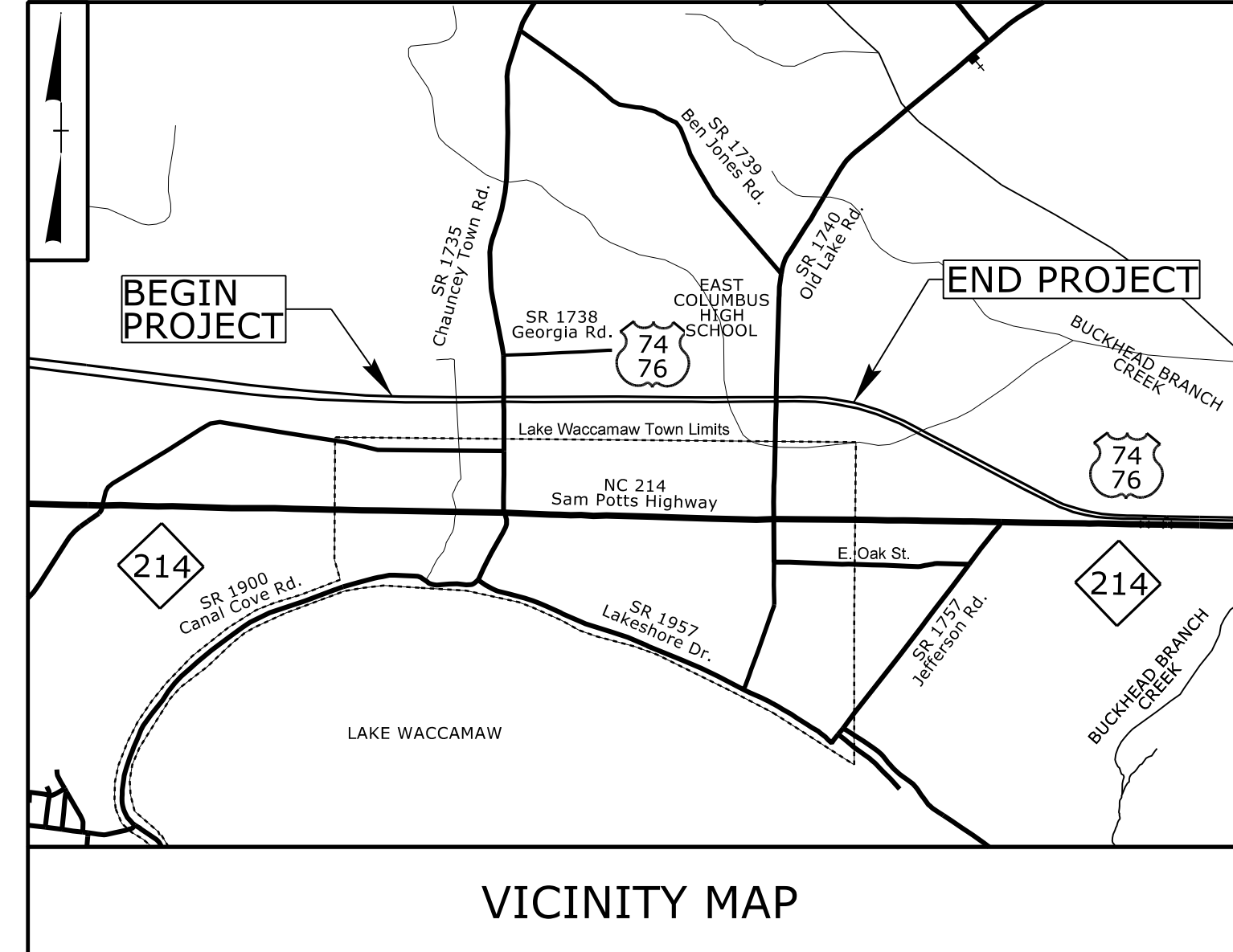


09\_08/21/9

**TIP PROJECT: R-5819/R-5820**

**CONTRACT: C204722**

See Sheet 1A For Index of Sheets  
See Sheet 1B For Conventional Plan Sheet Symbols



VICINITY MAP

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

## COLUMBUS COUNTY

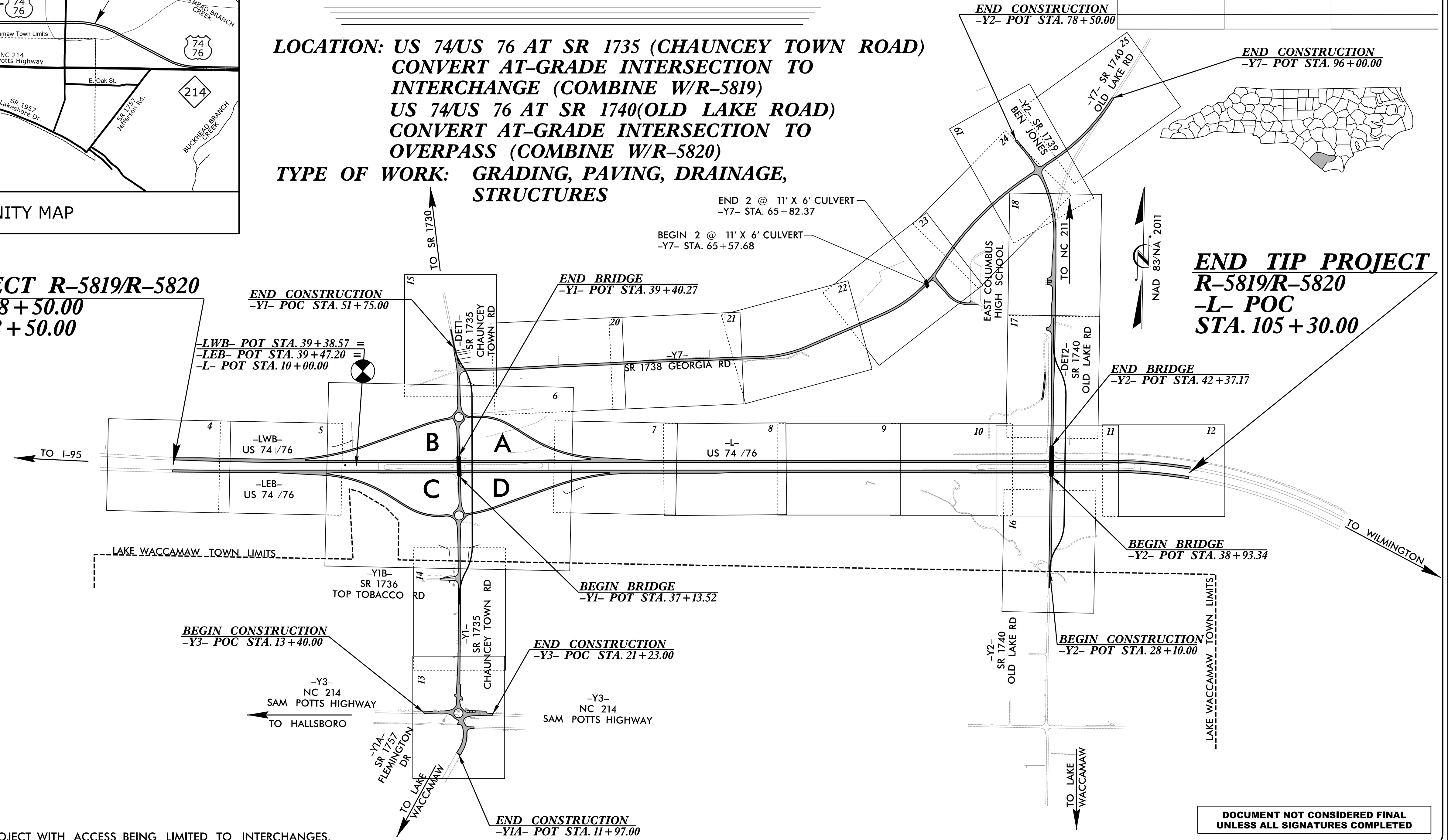
**LOCATION: US 74/US 76 AT SR 1735 (CHAUNCEY TOWN ROAD)  
CONVERT AT-GRADE INTERSECTION TO INTERCHANGE (COMBINE W/R-5819)  
US 74/US 76 AT SR 1740(OLD LAKE ROAD)  
CONVERT AT-GRADE INTERSECTION TO OVERPASS (COMBINE W/R-5820)**

**TYPE OF WORK: GRADING, PAVING, DRAINAGE, STRUCTURES**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5819/R-5820	1	
STATE WBS NO.	F.A. PROJ. NO.	DESCRIPTION	
47091.1.1/47092.1.1		PE	
47092.2.1		ROW	
47092.2.2		UTIL	
47092.3.1		CONST	

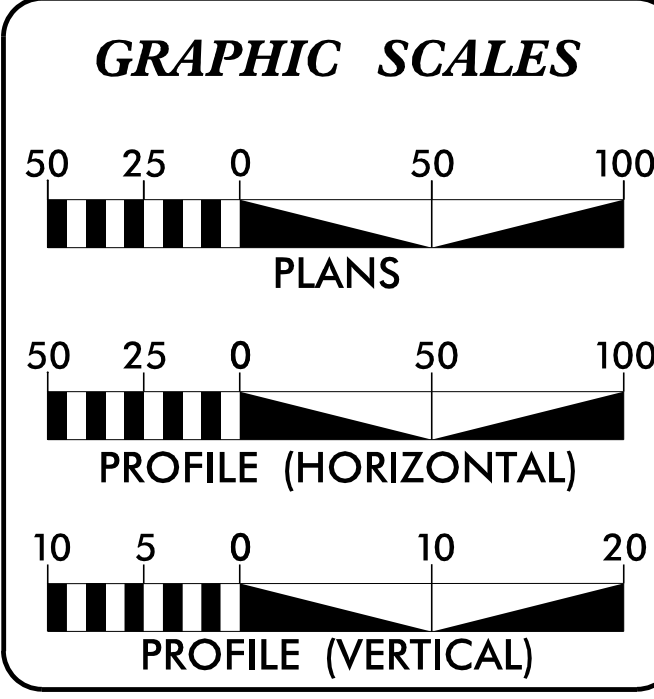
**BEGIN TIP PROJECT R-5819/R-5820**  
-LWB- POC STA. 18+50.00  
-LEB- POC STA. 18+50.00

**END TIP PROJECT R-5819/R-5820**  
-L- POC STA. 105+30.00



**NOTES:**  
1. THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES.

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**



**DESIGN DATA**

ADT 2022 =	14,400
ADT 2042 =	18,000
K =	8 %
D =	55 %
T =	20 % *
V =	75 MPH
* 16% TTST + 4% DUAL	
FUNC CLASS=INTERSTATE STATEWIDE TIER	

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT R-5819/R-5820 =	2.202 MILES
TOTAL LENGTH TIP PROJECT R-5819/R-5820 =	2.202 MILES

Prepared in the Office of:  
**NV5**  
FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
2018 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:** MARCH 22, 2021  
**LETTING DATE:** JUNE 21, 2022

**JOHNNY BANKS -NV5**  
PROJECT MANAGER

**STEVE A. DRUM, PE -NV5**  
PROJECT DESIGN ENGINEER

**JOHN GAUTHIER -NCDOT**  
PROJECT MANAGER

**HYDRAULICS ENGINEER**

DocuSigned by:  
**Brandon Barham**  
SIGNATURE: P.E. 4/13/2022

**ROADWAY DESIGN ENGINEER**

DocuSigned by:  
**Steve Anthony Drum**  
SIGNATURE: P.E. 4/13/2022

