

09/08/99

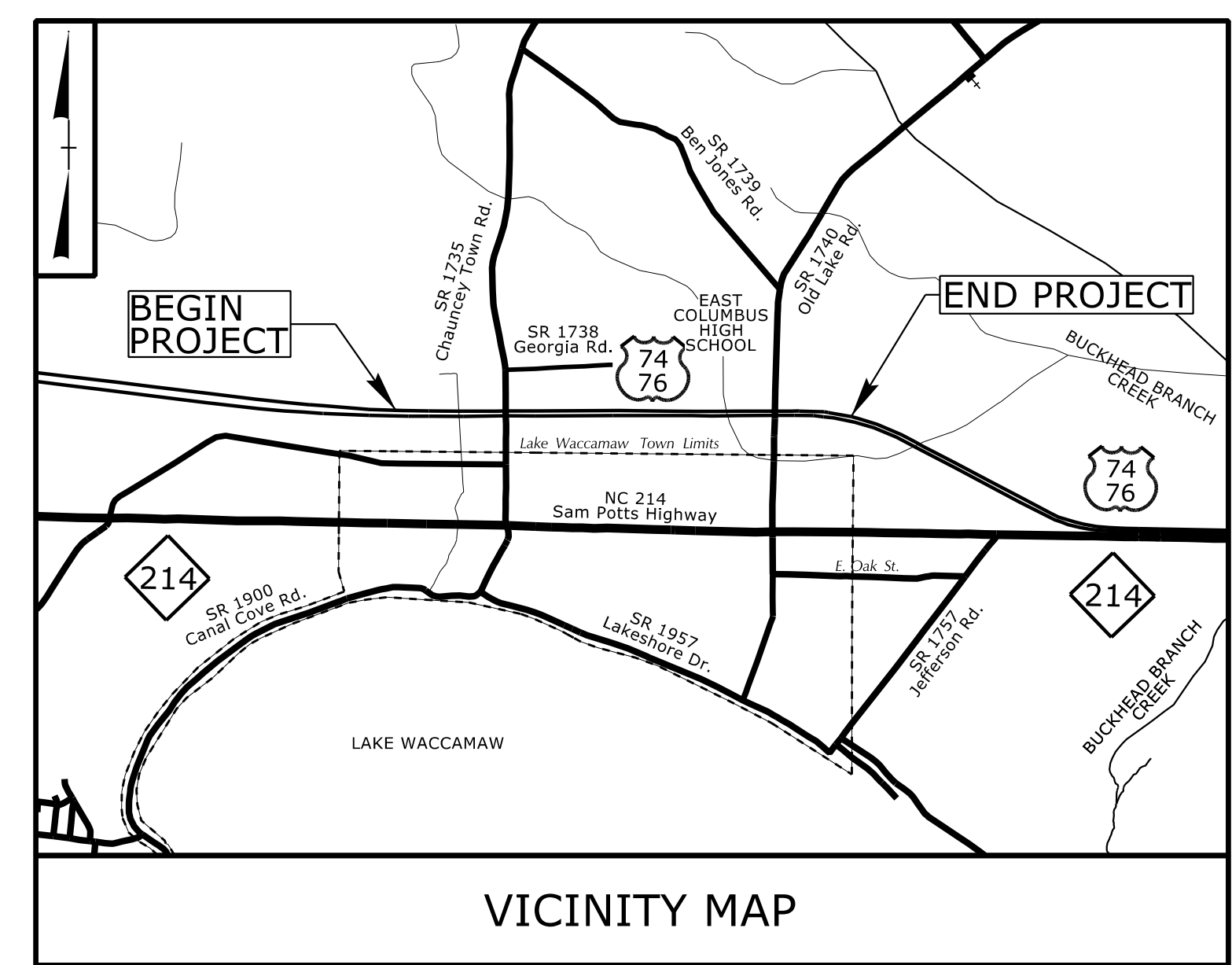
TIP PROJECT: R-5819/R-5820
CONTRACT: C204722

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

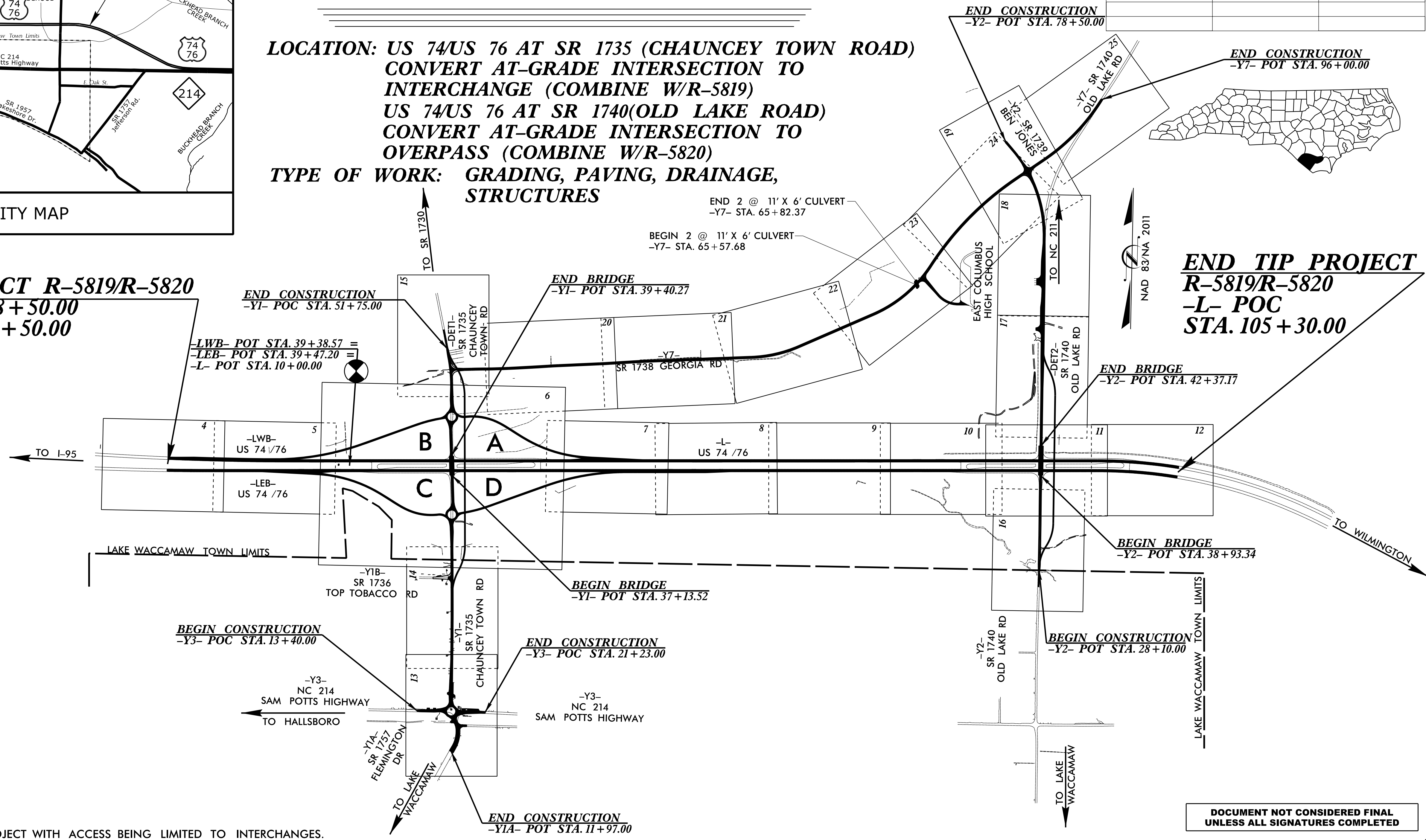
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5819/R-5820	1	
STATE WBS NO.	F.A. PROJ. NO.	DESCRIPTION	
47091.1.1/47092.1.1		PE	
47092.2.1		ROW	
47092.2.2		UTIL	
47092.3.1		CONST	



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

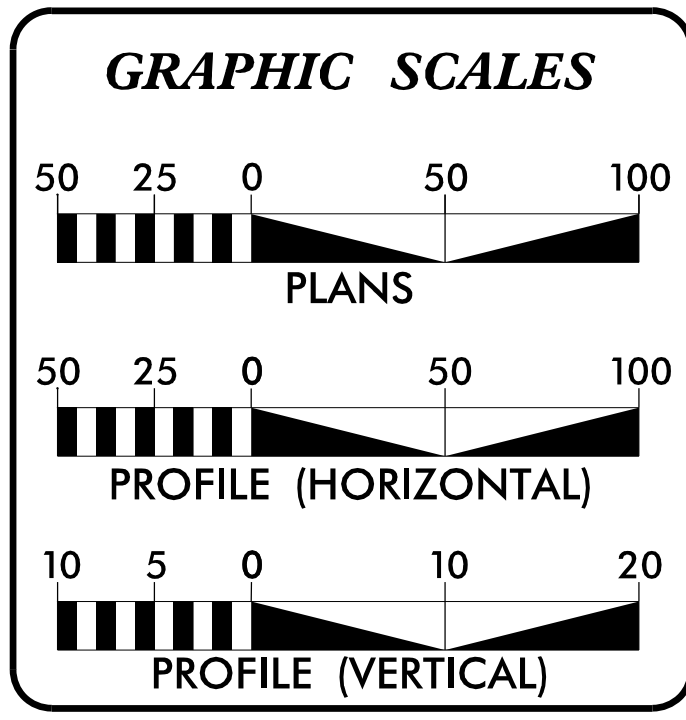
END TIP PROJECT R-5819/R-5820
-L- POC STA. 105+30.00

STRUCTURE



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	=	2.089 MILES
LENGTH STRUCTURE TIP PROJECT R-5819/R-5820	=	0.113 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

JOHN GAUTHIER -NCDOT
PROJECT MANAGER

STRUCTURE DESIGN ENGINEER

DocuSigned by:
L. Kevin Austin
SIGNATURE: _____

P.E. 4/12/2022

