

09_05/2019

TIP PROJECT: R-5819/R-5820

CONTRACT:

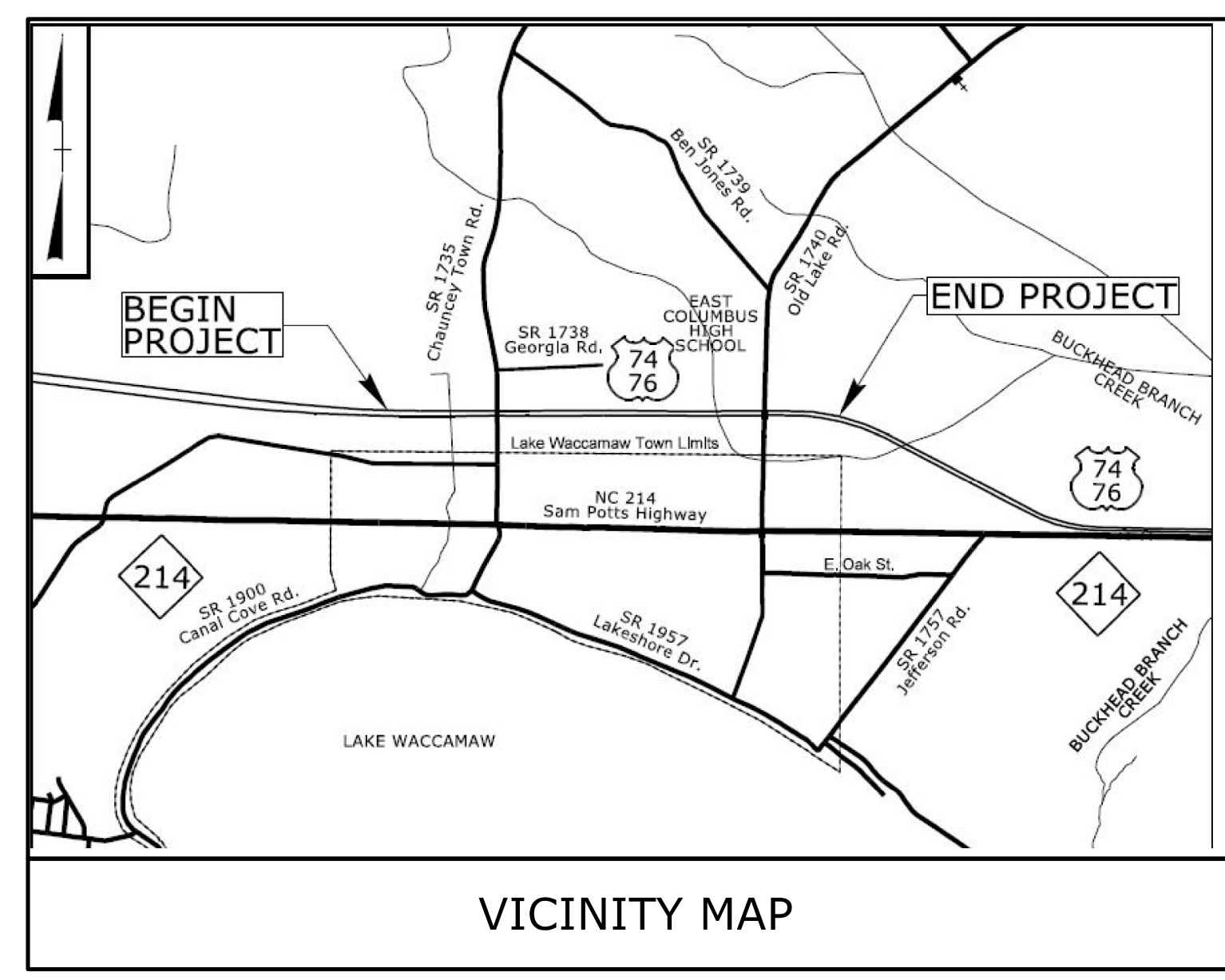
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

COLUMBUS COUNTY

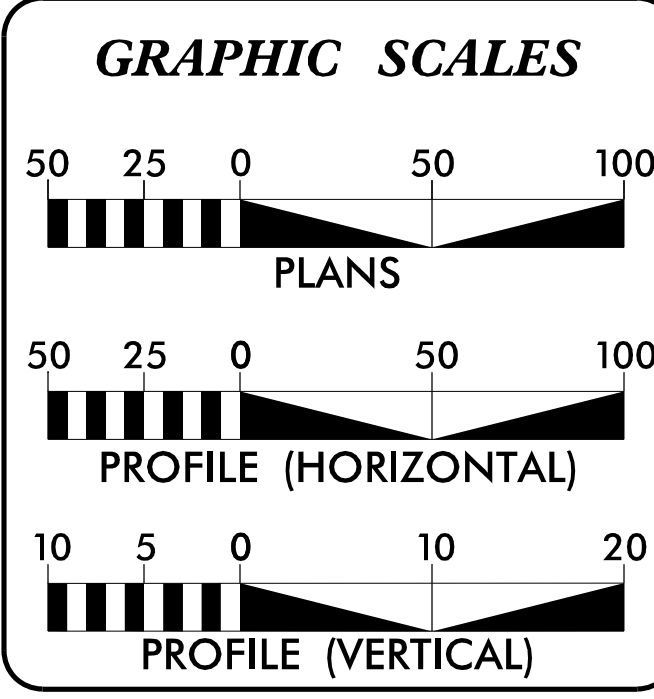
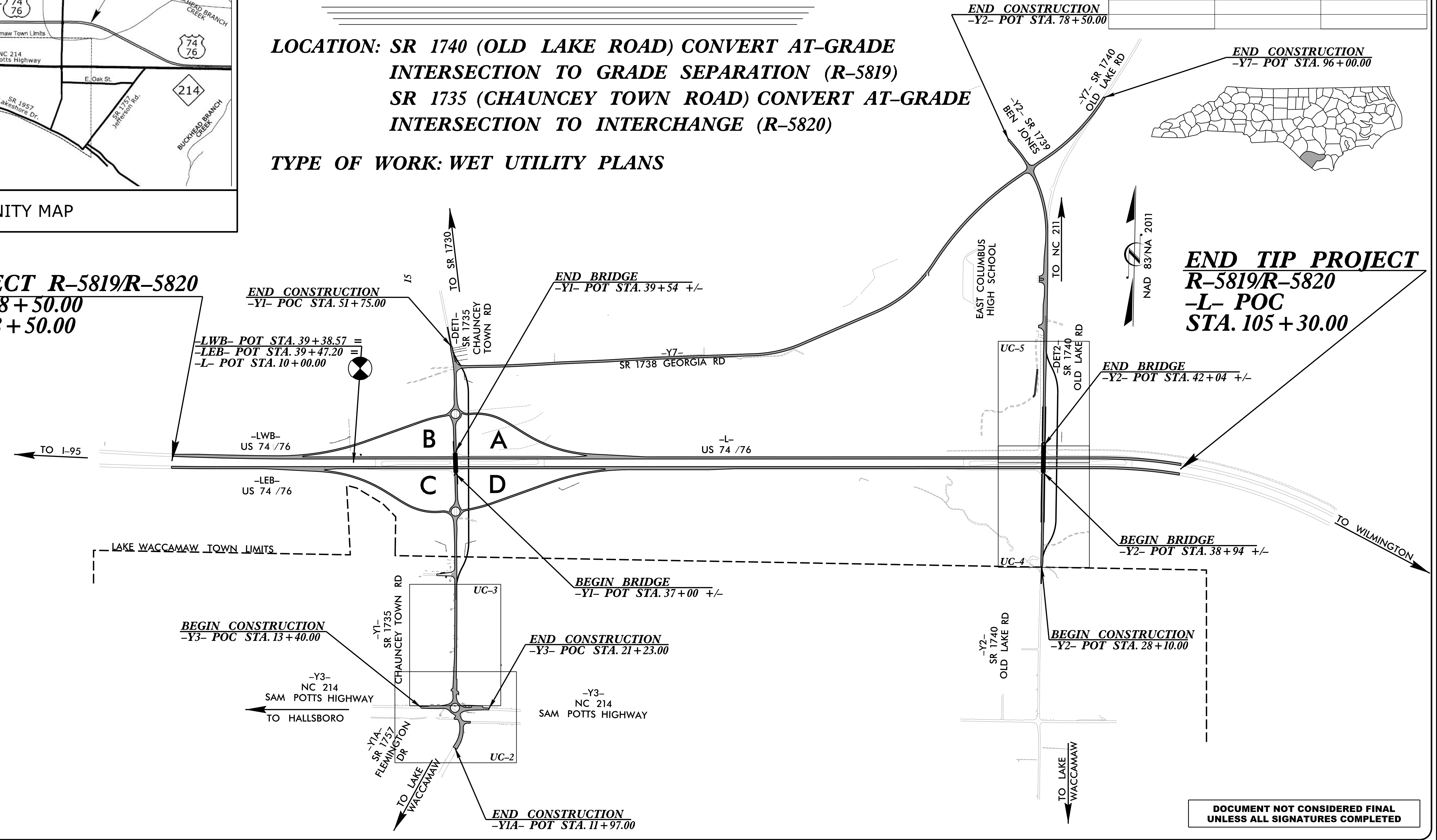
**LOCATION: SR 1740 (OLD LAKE ROAD) CONVERT AT-GRADE INTERSECTION TO GRADE SEPARATION (R-5819)
SR 1735 (CHAUNCEY TOWN ROAD) CONVERT AT-GRADE INTERSECTION TO INTERCHANGE (R-5820)**

TYPE OF WORK: WET UTILITY PLANS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5819/R-5820	UC-1	
STATE WBS NO.	F.A. PROJ. NO.	DESCRIPTION	
47091.1.147092.1.1		PE	



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



INDEX OF SHEETS

UC-1	TITLE SHEET
UC-2 TO UC-5	PLAN & PROFILE SHEETS
UC-DT1 TO UC-DT2	DETAIL SHEETS

PROJECT LENGTH

LENGTH OF 2" WATERLINE	= 26 FT.
LENGTH OF 6" WATERLINE	= 1790 FT.
LENGTH OF 8" WATERLINE	= 712 FT.
TOTAL LENGTH OF WATERLINE	= 2528 FT.
LENGTH OF 6" FORCEMAIN	= 28 FT.
LENGTH OF 8" FORCEMAIN	= 1760 FT.
LENGTH OF 10" FORCEMAIN	= 600 FT.
TOTAL LENGTH OF FORCEMAIN	= 2388 FT.

Prepared in the Office of:
vhb VHB Engineering NC, P.C. (C-3705)
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606

FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: MARCH 31, 2021

LETTING DATE: JUNE 21, 2022

NCDOT CONTACT:

BRANDON BARHAM, PE
PROJECT MANAGER

JOHN M. KAMPRATH, PE
PROJECT DESIGN ENGINEER

ALEX HENDERSON
NCDOT PROJECT MANAGER

UTILITIES ENGINEER

DocuSigned by:
John M. Kamprath
 -SIGNATURE-

P.E. 4/12/2022

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

10:53:24 AM R:\UtilFiles\Rdy_Ut\Proj\Plan_Sheets\R5819_R5820_UT_TSH.dgn mikamprath