

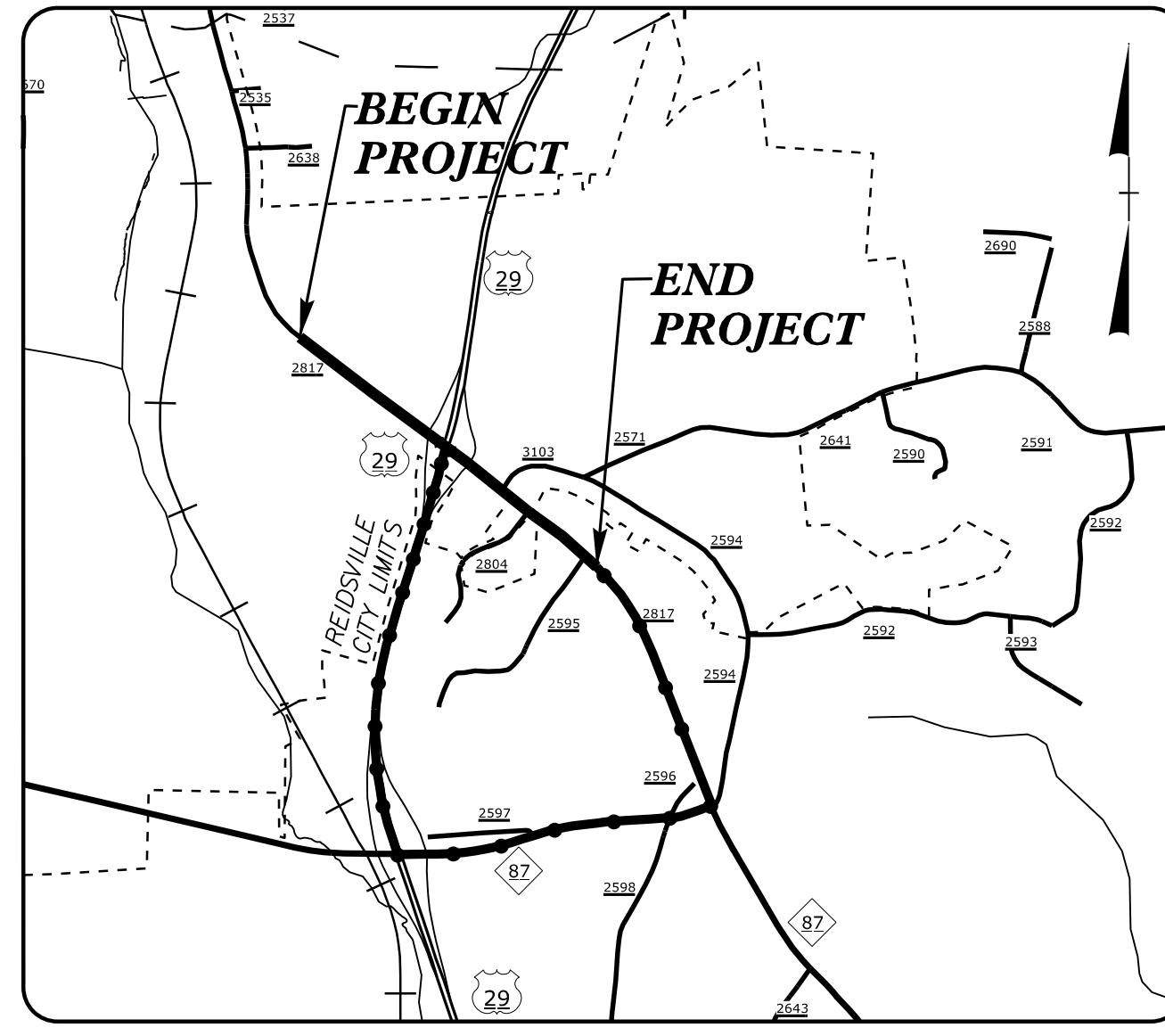
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0041	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
67041.1.1		PE	
67041.2.1		RAW / UTIL	
67041.3.1		CONSTRUCTION	

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ROCKINGHAM COUNTY

LOCATION: BRIDGE 780001 ON SR 2817 (BARNES ST)
OVER US 29

TYPE OF WORK: GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURE

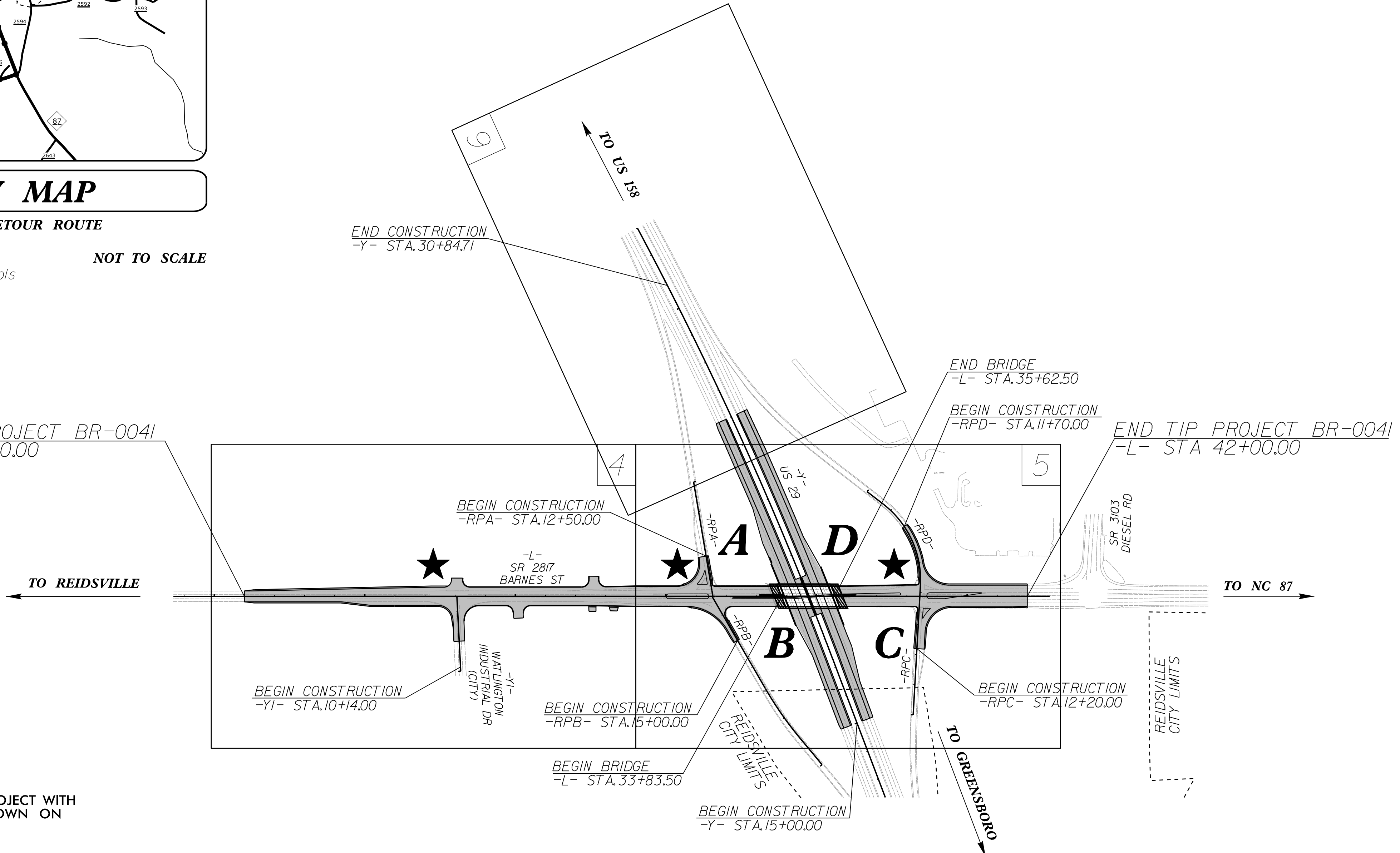


VICINITY MAP

DETOUR ROUTE

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols
NOT TO SCALE

BEGIN TIP PROJECT BR-0041
-L- STA 16+00.00

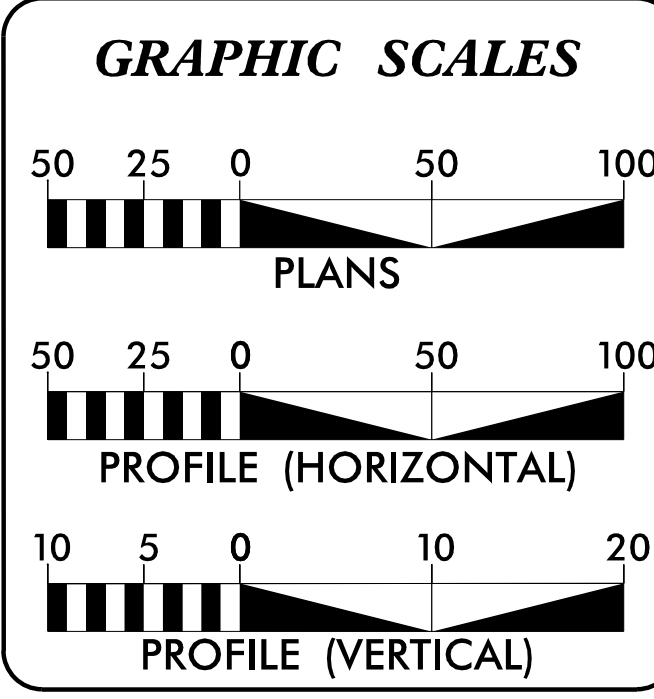


THIS IS A PARTIAL CONTROL OF ACCESS PROJECT WITH ACCESS BEING LIMITED TO POINTS AS SHOWN ON THE PLANS.

★ UPGRADED SIGNAL
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

TIP PROJECT: BR-0041

CONTRACT: C204793



DESIGN DATA

ADT 2023 =	13,174
ADT 2043 =	15,087
K =	8 %
D =	55 %
T =	6 % *
V =	50 MPH
* TTST =	4% DUAL 2%
FUNC CLASS =	PRINCIPAL ARTERIAL REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT BR-0041 =	0.458 MI
LENGTH STRUCTURE TIP PROJECT BR-0041 =	0.034 MI
TOTAL LENGTH TIP PROJECT BR-0041 =	0.492 MI

Prepared in the Office of:

AECOM
2018 STANDARD SPECIFICATIONS

NC FIRM LICENSE No: F-0342
5438 Wade Park Blvd., Suite 200
Raleigh, NC 27607
(919) 854-6200 - (919) 854-6259(FAX)

GREGORY COLS, P.E.
PROJECT ENGINEER

ED EDENS, P.E.
PROJECT DESIGN ENGINEER

DAVID STUTTS, P.E.
NCDOT PROJECT ENGINEER

RIGHT OF WAY DATE: JUNE 15, 2022

LETTING DATE: APRIL 18, 2023

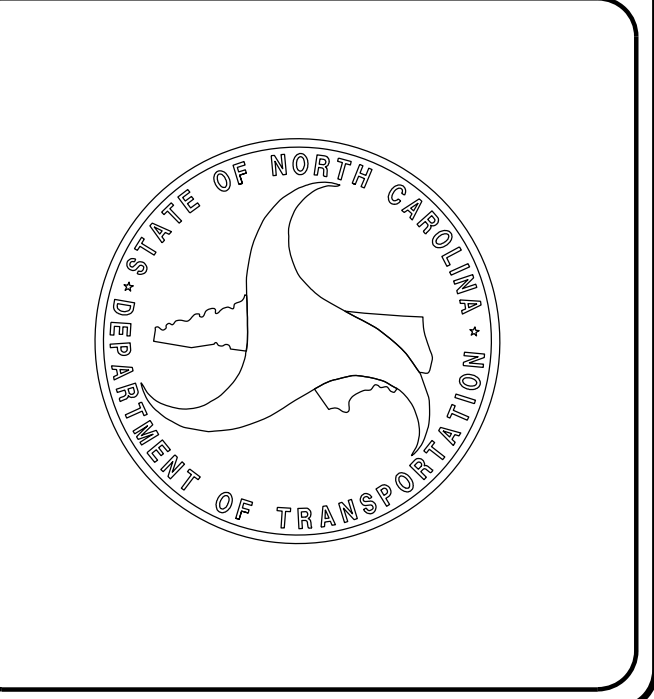
HYDRAULICS ENGINEER

DocuSigned by: *Gregory Colts* 2/21/2023
SIGNATURE: GREGORY COLTS

ROADWAY DESIGN ENGINEER

DocuSigned by: *Ed Edens* 2/21/2023
SIGNATURE: ED EDENS

Professional Engineer Seals for Gregory Colts and Ed Edens.



12/22/2022 P:\aecom-na-pw-bentley.com\AECOM_DS2L_NA_2020\Documents\60581577-NC00T_SMU_BR-0041\900-CAD GIS\910-CAD\70-NC00T_TIP_Roadway_Design\BR0041_Rdy_.tsh.dgn Mw@bzq6