

09_08/2019

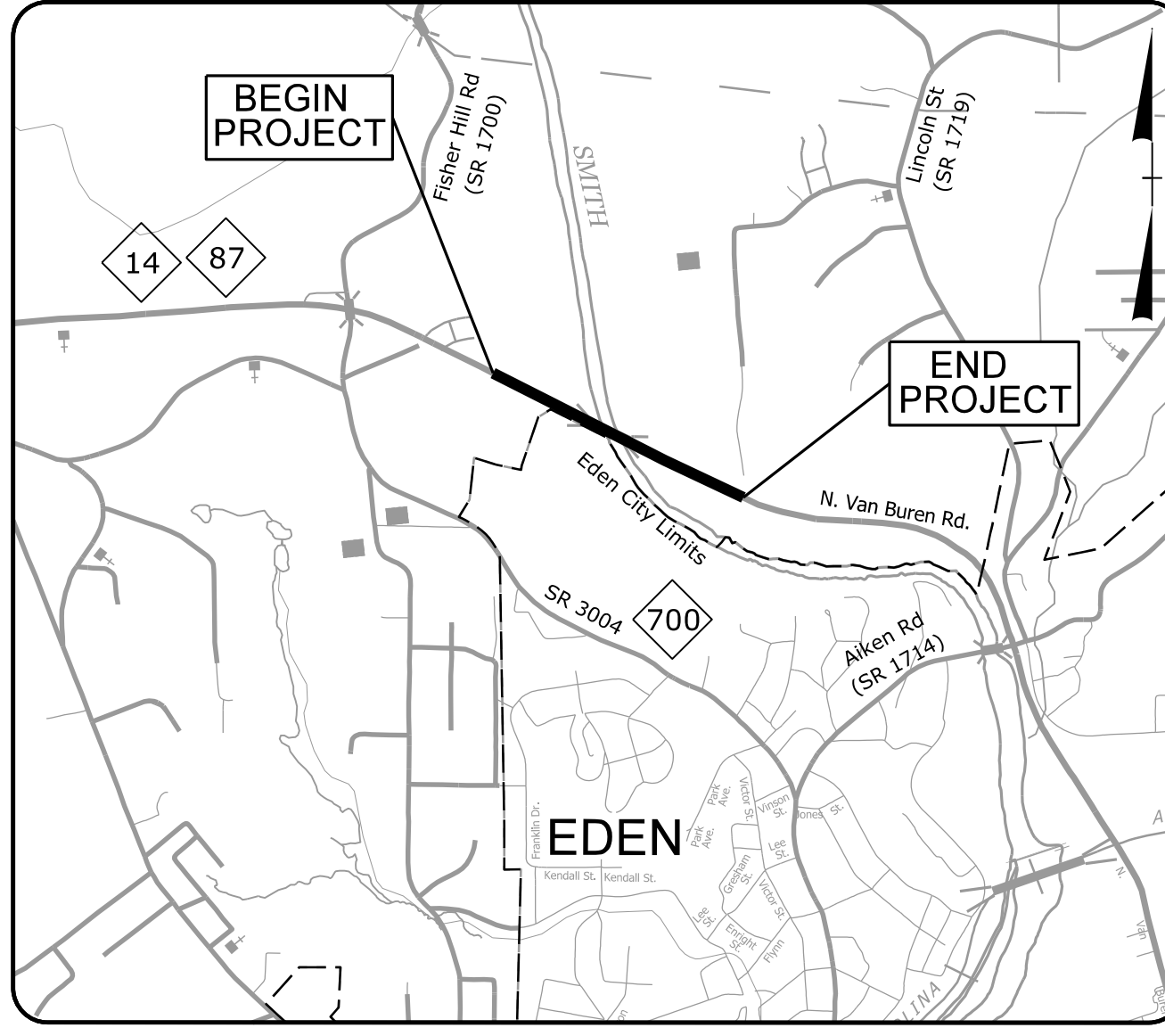
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0044	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
49077.1.1		PE	
49077.2.1		ROW & UTIL	
49077.3.1		CONST.	

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ROCKINGHAM COUNTY

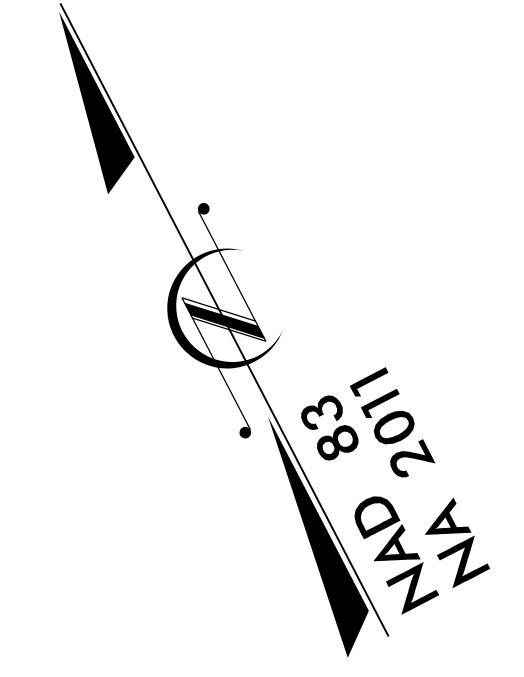
**LOCATION: BRIDGE NO. 168 ON NC 14/NC 87
(N. VAN BUREN RD) OVER
SMITH RIVER**

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



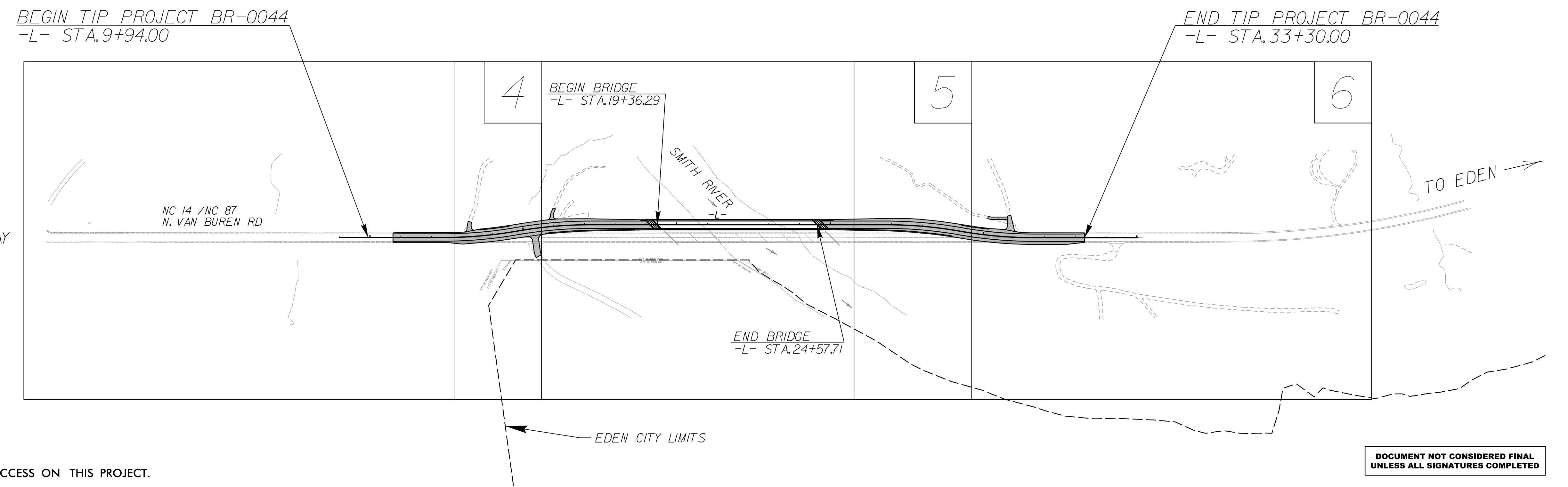
VICINITY MAP

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



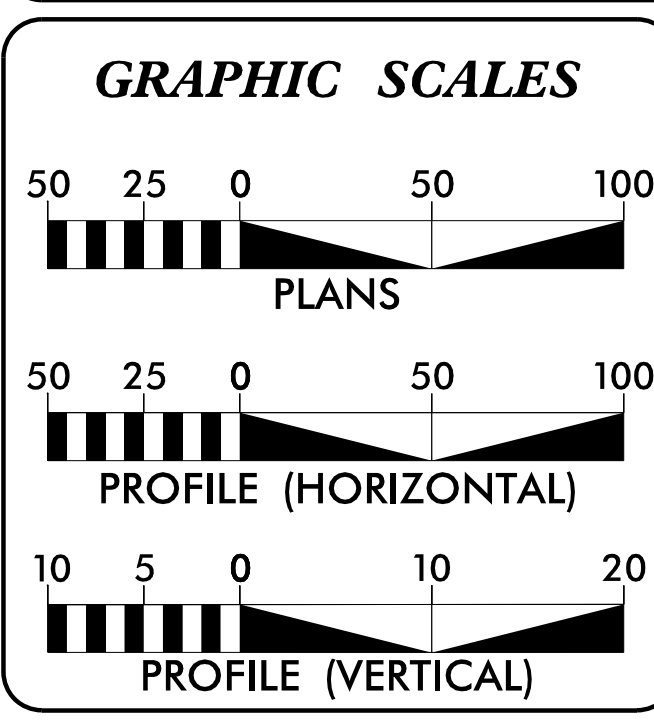
TIP PROJECT: BR-0044

CONTRACT: C204393



THERE IS NO CONTROL OF ACCESS ON THIS PROJECT.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2020 =	8,080
ADT 2040 =	8,400
K =	9 %
D =	55 %
T =	12 % *
V =	60 MPH
* (TTST 10%+DUAL 2%)	
FUNC CLASS =	PRINCIPAL ARTERIAL
REGIONAL TIER	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT BR-0044 =	0.343 MI
LENGTH STRUCTURE TIP PROJECT BR-0044 =	0.099 MI
TOTAL LENGTH TIP PROJECT BR-0044 =	0.442 MI

AECOM
NC FIRM LICENSE No: F-0342
5438 Wade Park Boulevard, Suite 200
Raleigh, NC 27607
(919) 461-1100

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 17, 2019

LETTING DATE:
JULY 19, 2022

GREG COLS, P.E.
PROJECT ENGINEER

NEIL J. DEAN, P.E.
PROJECT DESIGN ENGINEER

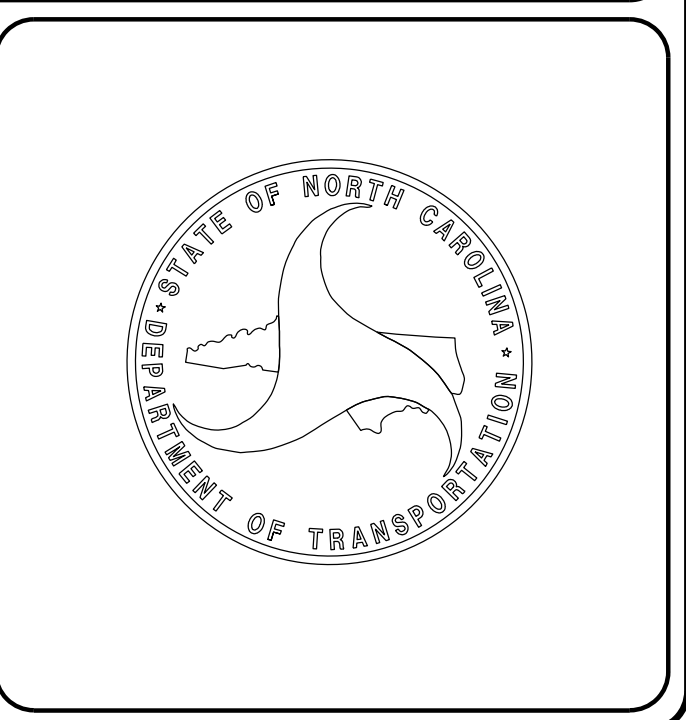
DAVID STUTTS, P.E.
NCDOT PROJECT MANAGER

HYDRAULICS ENGINEER

DocuSigned by:
Matthew Kemp
4/8/2022 P.E.

ROADWAY DESIGN ENGINEER

DocuSigned by:
Neil J. Dean
4/8/2022 P.E.



3/29/2022 R:\Roadway\Proj\BR0044_rdy_tsh.dgn jodma,mcconnor,mack