

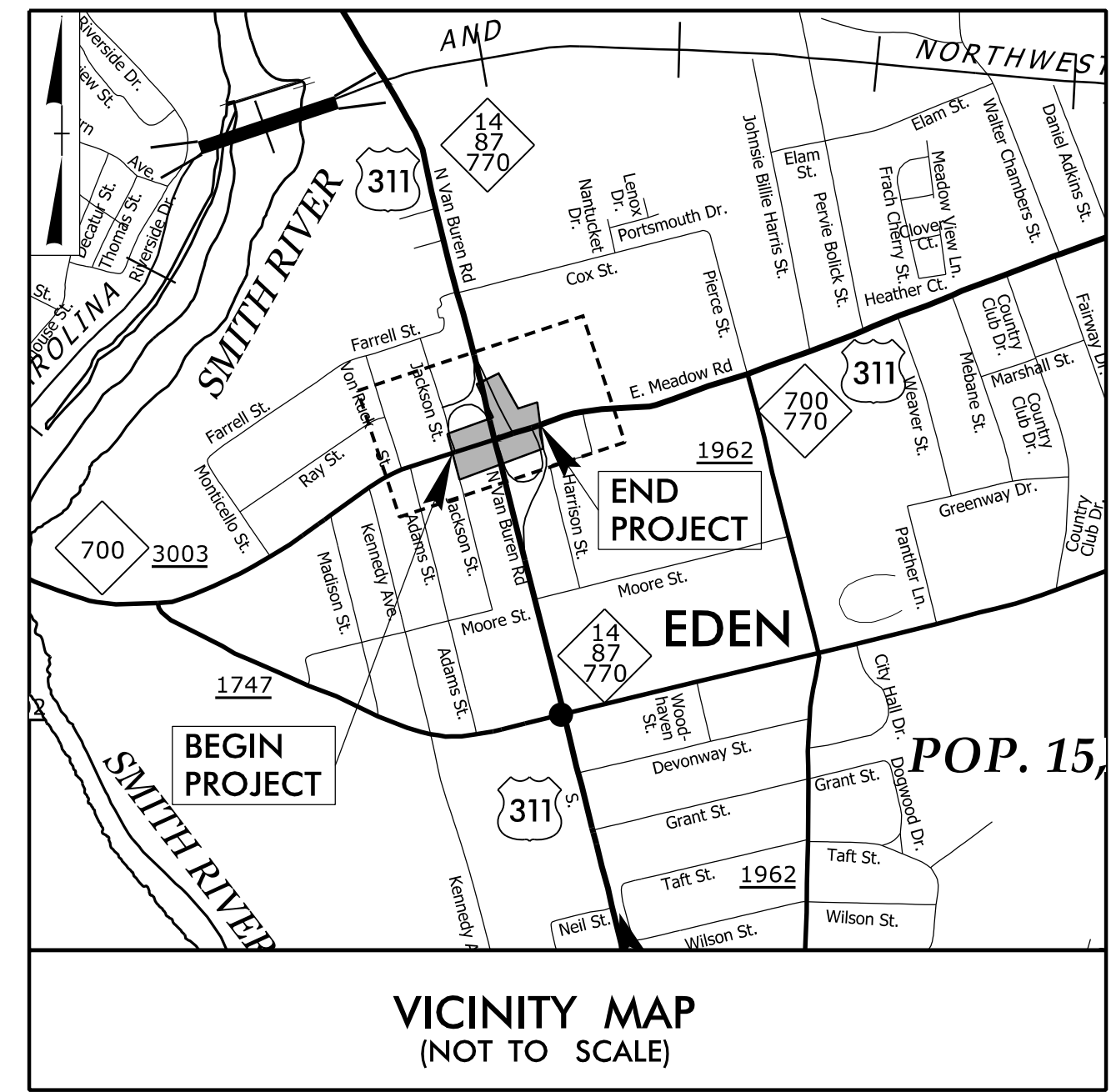
09_08/2019

11/30/2021
G:\RA\10011-103\B5737-Roadway\Proj\B5737_rdy_tsh.dgn
gmodlin

TIP PROJECT: B-5737

CONTRACT: C204480

See Sheet 1A For Index Of Sheet
See Sheet 1B For Conventional Symbols



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

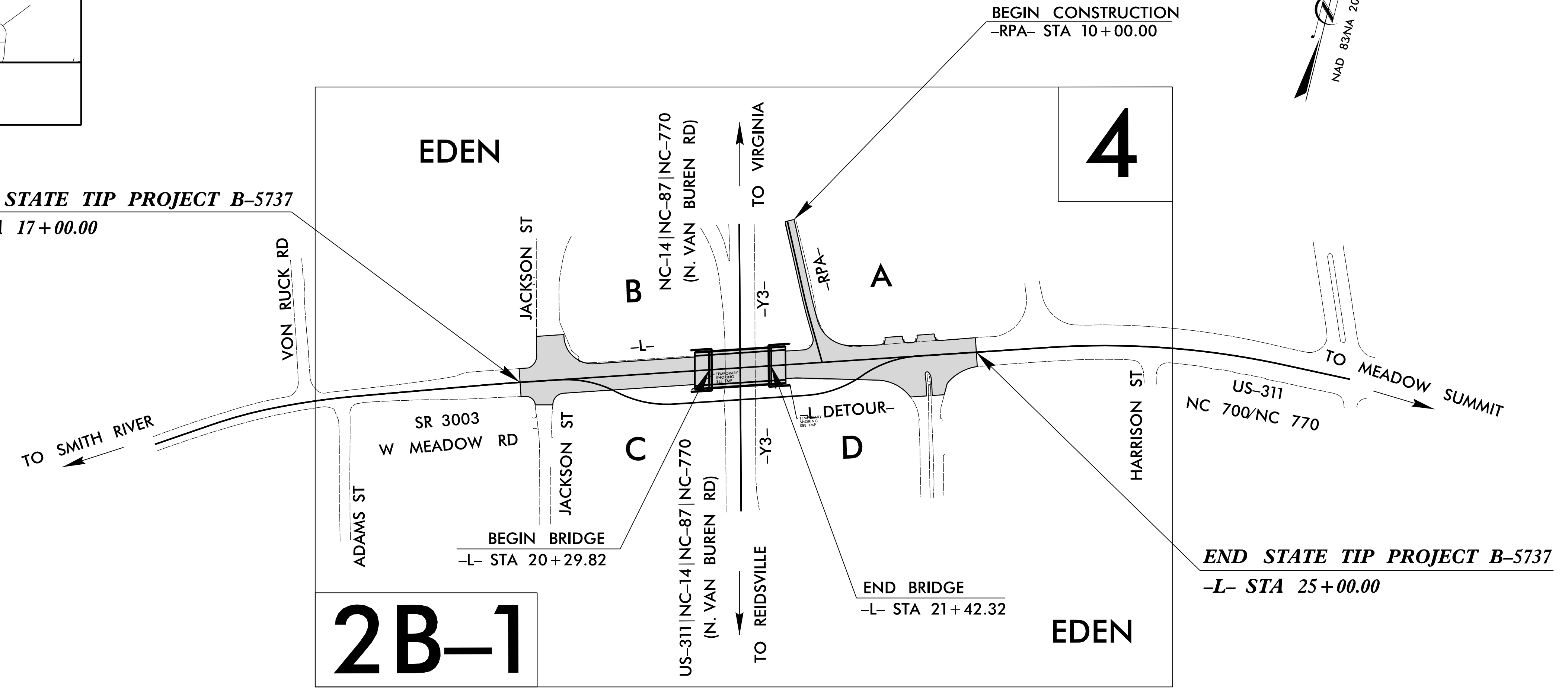
ROCKINGHAM COUNTY

**LOCATION: REPLACE BRIDGE NO.108 OVER US 311/NC 14/NC 87/NC 770
ON US 311/NC 700/NC 770, SR 3003 (W.MEADOW RD)**

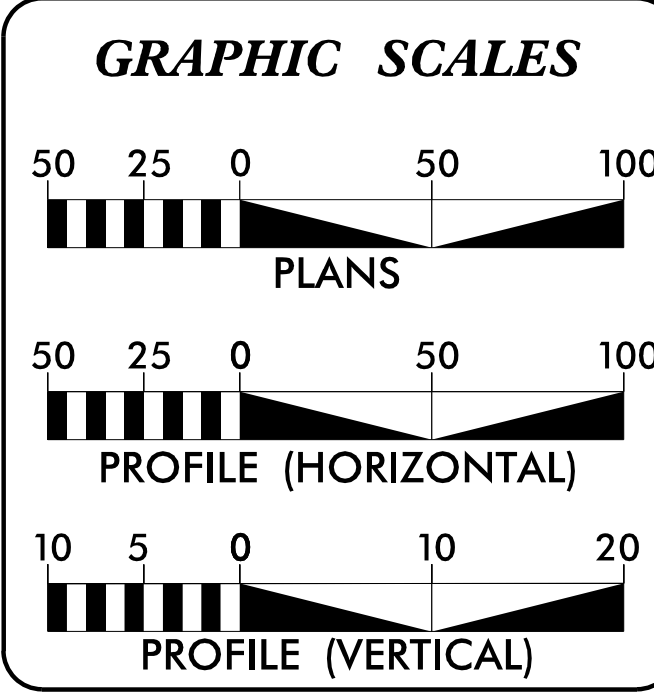
TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5737	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
45693.1.1	N/A	P.E.	
45693.2.1	N/A	ROW /UTIL.	
45693.3.1	N/A	CONST.	

BEGIN STATE TIP PROJECT B-5737
-L- STA 17+00.00



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2022 =	11,380
ADT 2042 =	12,180
K =	8 %
D =	55 %
T =	14 % *
V =	40 MPH

* TTST = 12% DUAL = 2%

FUNC CLASS =
MINOR-ARTERIAL
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5737 =	0.131
LENGTH STRUCTURE TIP PROJECT B-5737 =	0.021
TOTAL LENGTH TIP PROJECT B-5737 =	0.152

Prepared for NCDOT in the Office of:
moffatt & nichol
4700 FALLS OF NEUSE ROAD, SUITE 300
RALEIGH, NORTH CAROLINA 27609
(919) 781-4626 VOICE (919) 781-4869 FAX
NC License NO.: F-0105

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JULY 6, 2021

LETTING DATE:
MARCH 15, 2022

TRENT HUFFMAN, PE
PROJECT ENGINEER

GRAY MODLIN, PE
PROJECT DESIGN ENGINEER

DAVID STUTTS, P.E.
NCDOT CONTACT

HYDRAULICS ENGINEER

moffatt & nichol

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Camelton Long
SIGNATURE

P.E. 1/12/2022

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SIGNATURE

P.E. 1/12/2022

