

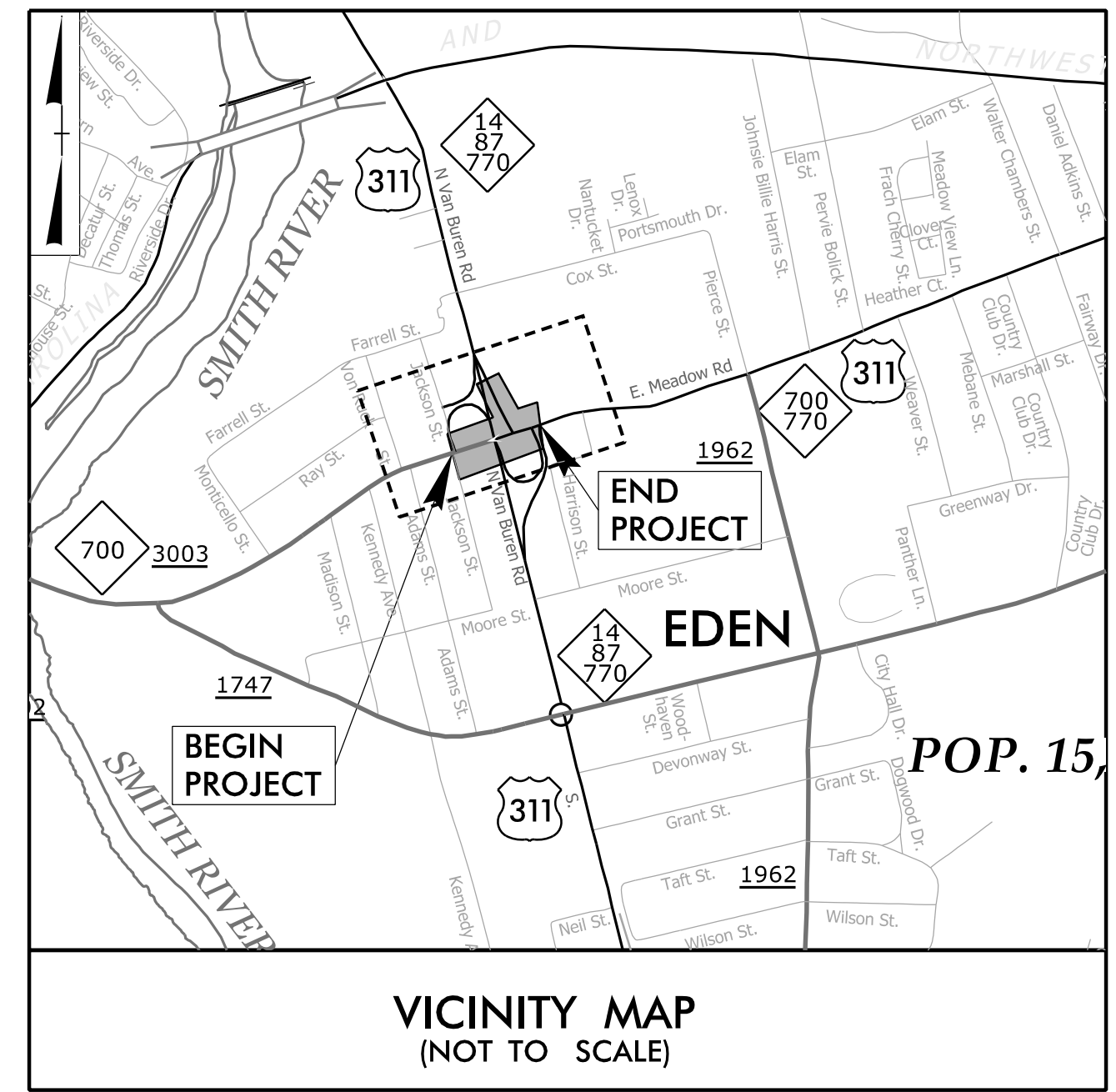
09\_08/2019

I:\2022\02\RA\10011-103\B5737\Structures\01-CADD\03-Final Drawings\400\_00\_LB5737\_SMU\_TSH\_001.dgn  
Piccob

**TIP PROJECT: B-5737**

**CONTRACT: C204480**

**STRUCTURES**



VICINITY MAP  
(NOT TO SCALE)

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

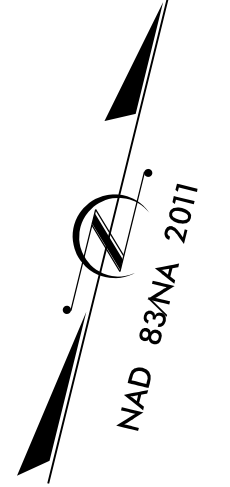
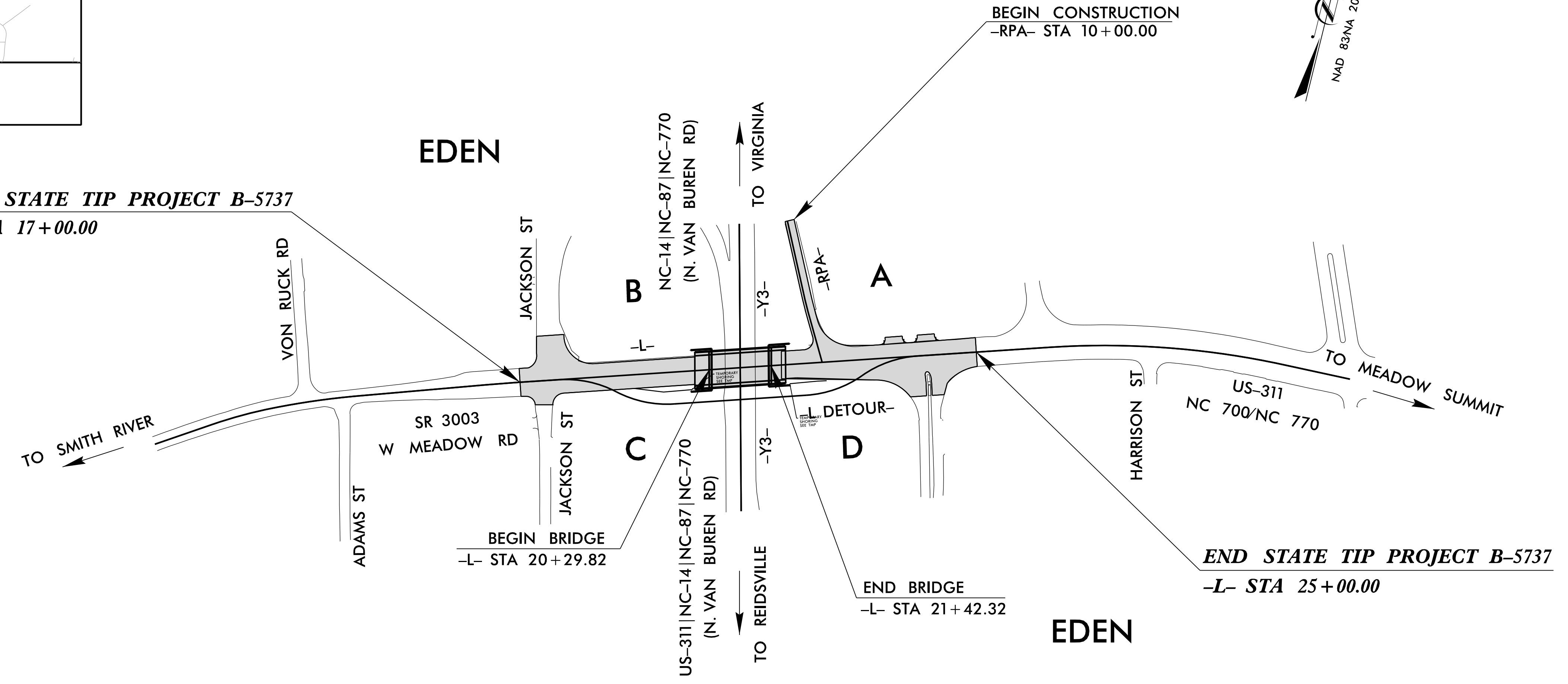
**ROCKINGHAM COUNTY**

**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)**

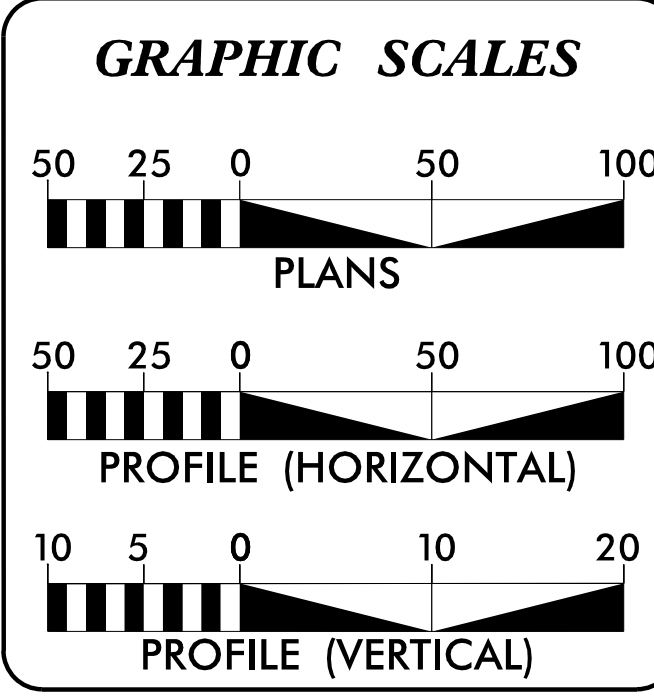
**TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	<b>B-5737</b>	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:

**moftatt & nichol**  
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2018 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
JULY 6, 2021

**LETTING DATE:**  
MARCH 15, 2022

**TRENT HUFFMAN, PE**  
PROJECT ENGINEER

**PAUL JACOB, PE**  
PROJECT STRUCTURAL ENGINEER

**DAVID STUTTS, P.E.**  
NCDOT CONTACT

