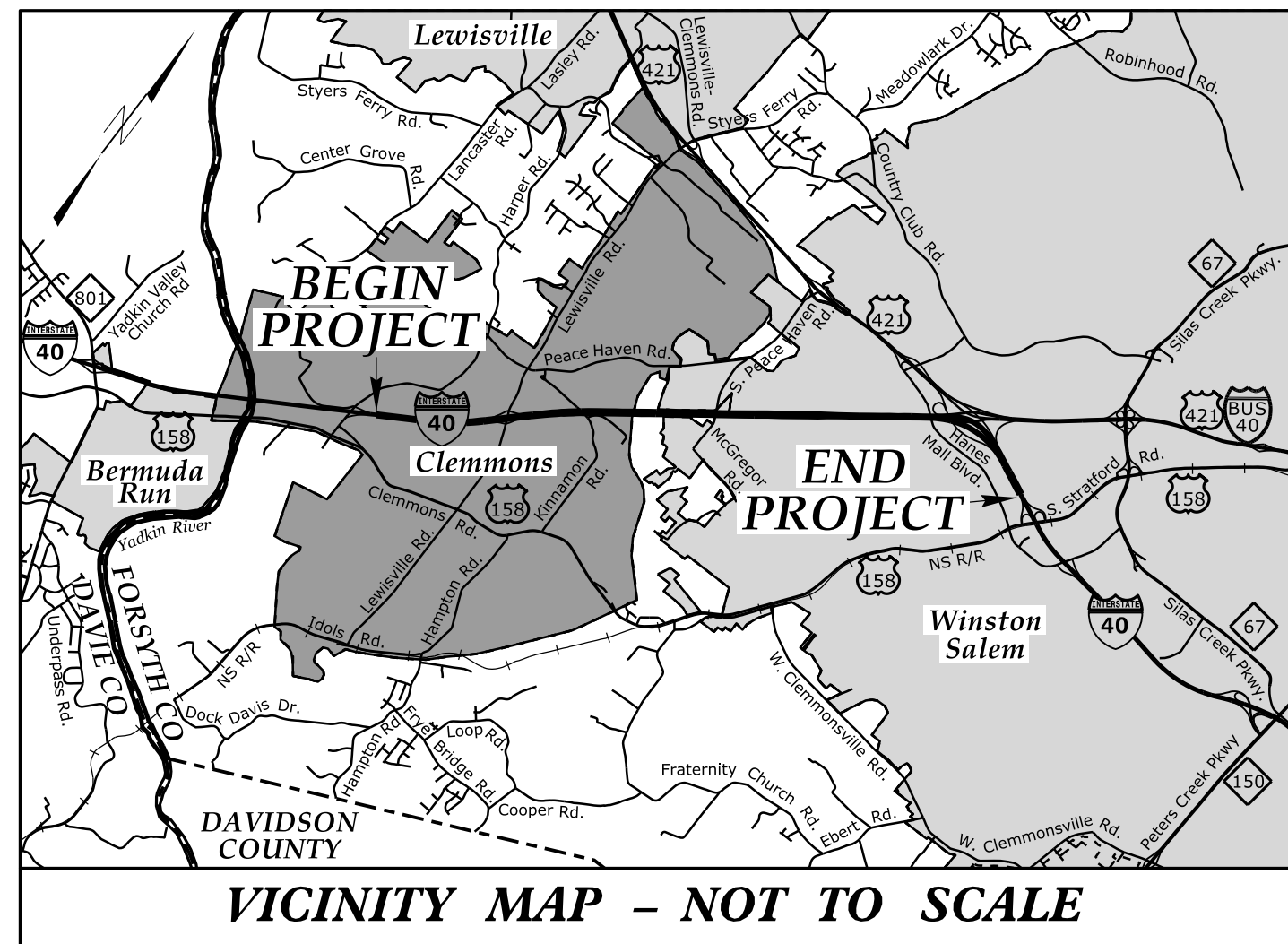


09.08/199

See Sheet 1A For Index of Sheets



VICINITY MAP - NOT TO SCALE

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

# FORSYTH COUNTY

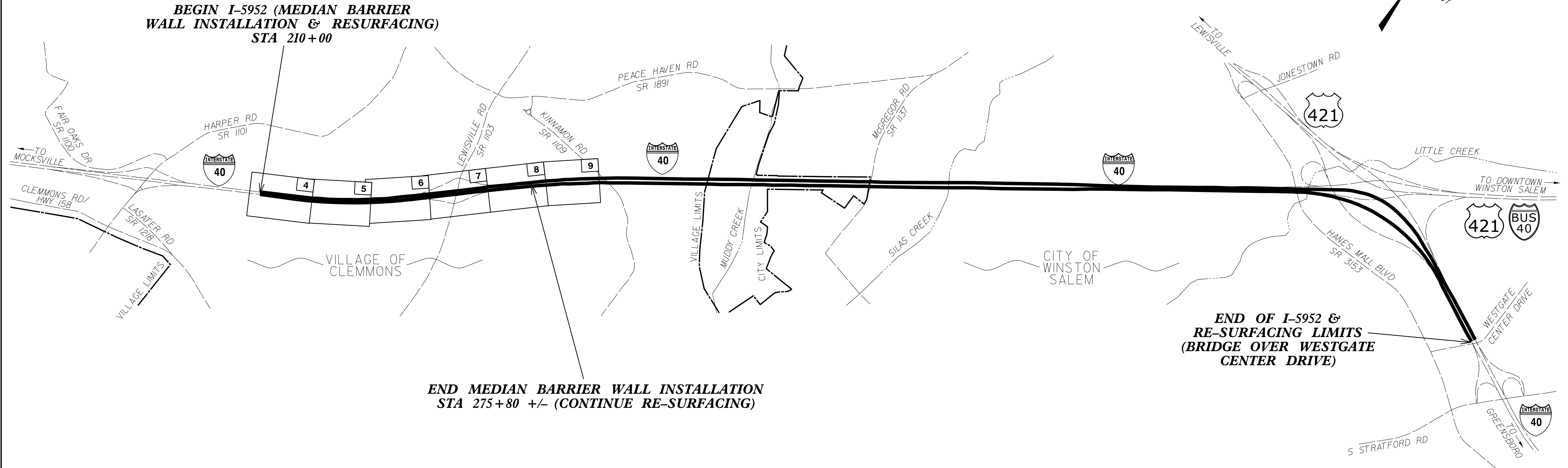
LOCATION: I-40 FROM HARPER RD (SR 1101)  
TO EAST OF US 421/BUS I-40

TYPE OF WORK: DRAINAGE, CONCRETE MEDIAN BARRIER,  
PAVEMENT REHABILITATION

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5952	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
45901.1.1		PE	
45901.3.1	NHPIM-0040(073)	CONSTRUCTION	

TIP PROJECT: I-5952

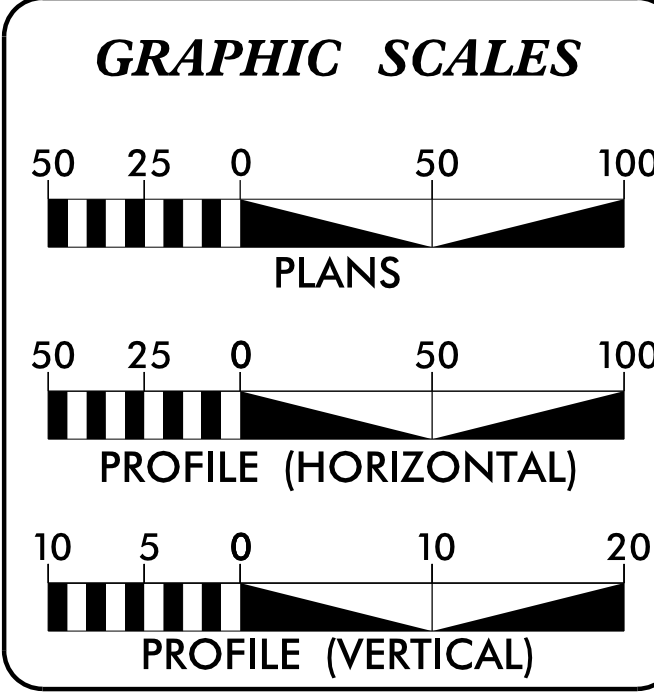
CONTRACT: C204175



BEGIN I-5952 (MEDIAN BARRIER  
WALL INSTALLATION & RESURFACING)  
STA 210+00

END MEDIAN BARRIER WALL INSTALLATION  
STA 275+80 +/- (CONTINUE RE-SURFACING)

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



**DESIGN DATA**

ADT 2018 =	49,200
ADT 2030 =	78,600
K =	10 %
D =	60 %
T =	24 % *
V =	70 MPH
* TTST = 13 DUAL 4	
FUNC CLASS = INTERSTATE	

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT I-5952 =	6.226 MILES
TOTAL LENGTH TIP PROJECT I-5952 =	6.226 MILES

Prepared in the Office of:

**DIVISION OF HIGHWAYS**  
NINTH DIVISION DESIGN/CONSTRUCT  
375 SILAS CREEK PARKWAY WINSTON-SALEM, N.C. 27127

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:	N/A	W.A. BLANTON, PE, PLS PROJECT ENGINEER
LETTING DATE:	NOVEMBER 20, 2018	SCOTT JONES, PE PROJECT DESIGN ENGINEER

**HYDRAULICS ENGINEER**

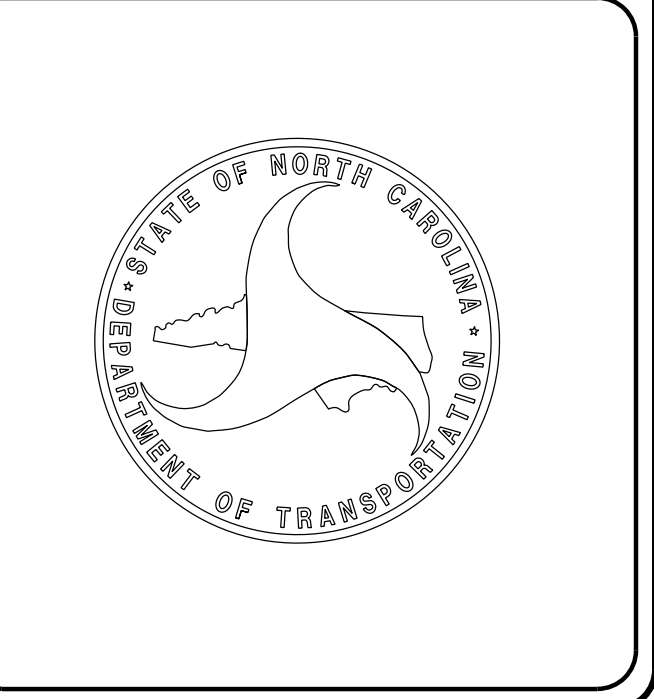
DocuSigned by:  
W. Galen Cail  
08F09706041140D5  
9/25/2018

SEAL 022000  
ENGINEER  
WILLIAM G. CAIL  
P.E.

**ROADWAY DESIGN ENGINEER**

DocuSigned by:  
Scott Jones  
703888520244AC  
9/19/2018

SEAL 045458  
ENGINEER  
SCOTT A. JONES  
P.E.



I:\9-SEP-2018 11:15 S:\Project\_Development\TIP\_Projects\Roadway\Design\_Files\I-5952-I40-West\_Forsyth\Roadway\Design\_Files\I-5952-ddc\_tsh.dgn \$\$\$USERNAME\$\$\$