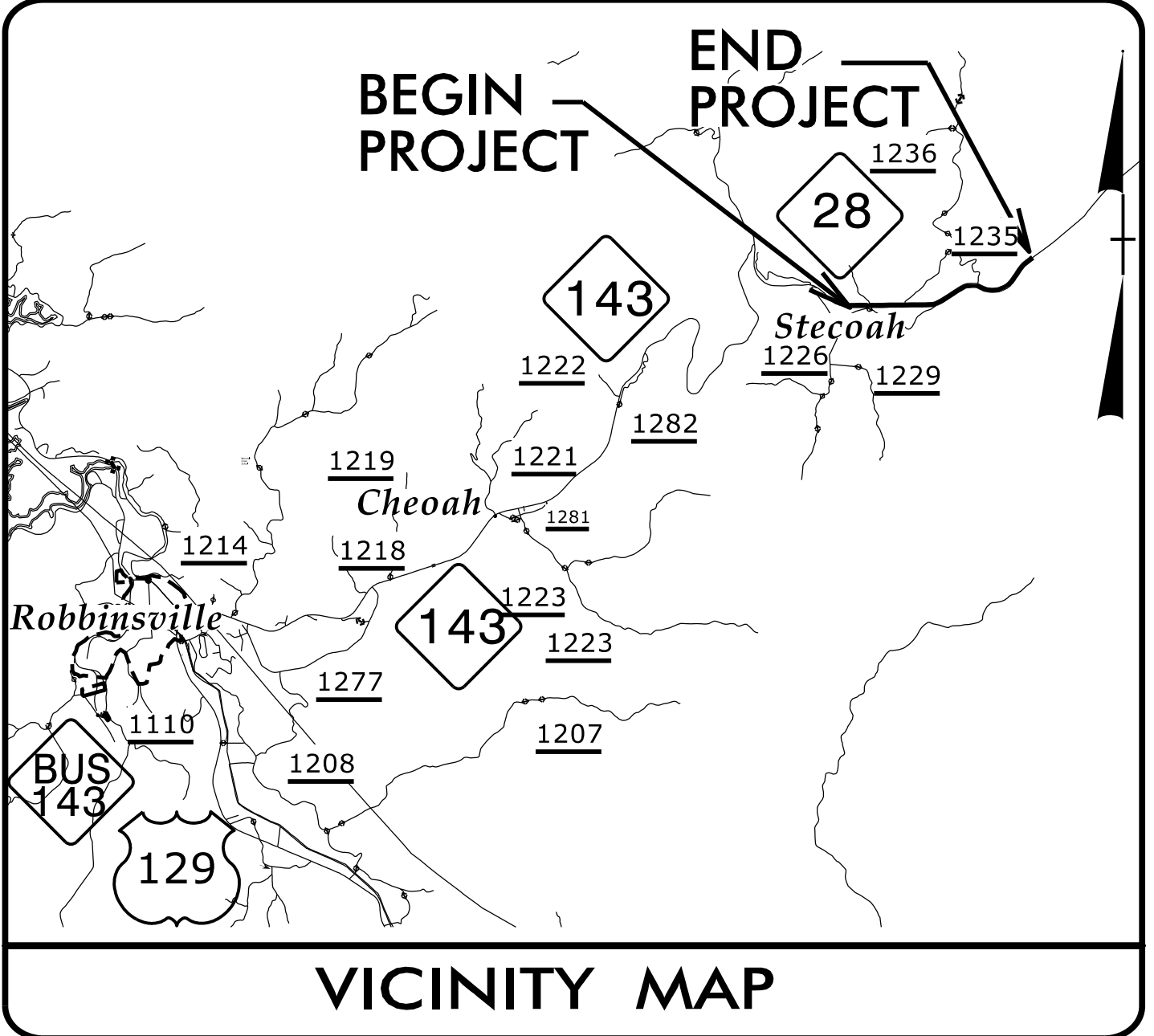


CONTRACT: C205159 **TIP PROJECT: A-0009CD**



STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

GRAHAM COUNTY

LOCATION: UPGRADE NC 28 FROM 0.2 MILES WEST OF SR 1228 (STECOAH RD.) TO 0.3 MILES EAST OF SR 1235 (GUNTERS GAP RD)

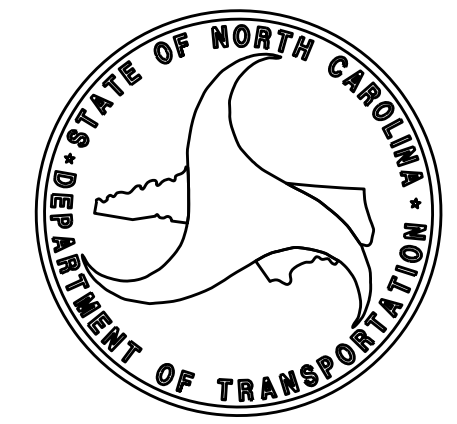
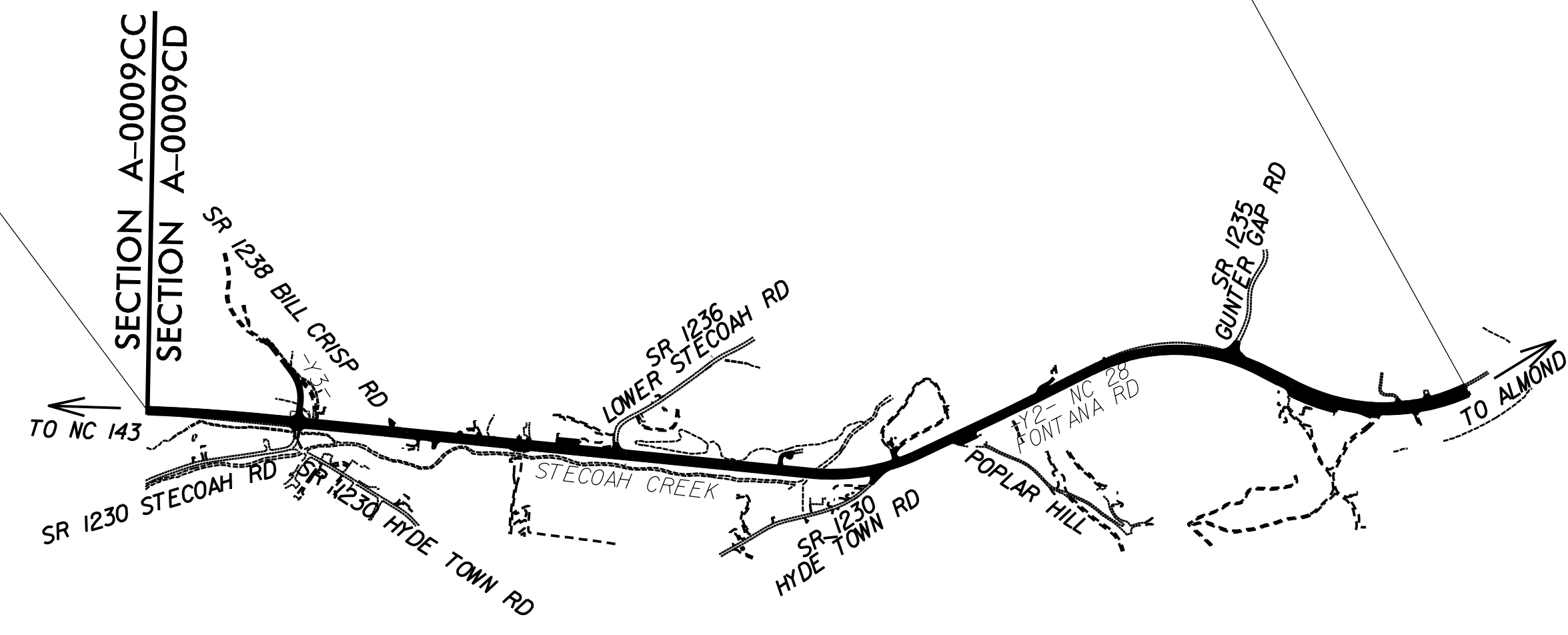
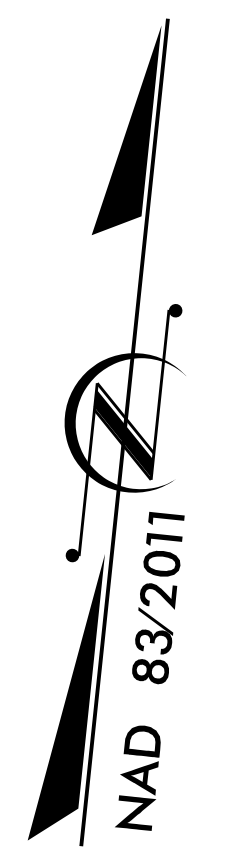
TYPE OF WORK: GRADING, PAVING, DRAINAGE, CULVERTS, & RETAINING WALLS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	A-0009CD		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
32572.1.15		PE	
32572.3.19	0028011	CONST.	

CULVERTS

BEGIN TIP PROJECT A-0009CD
-Y2- STA. 89 + 80.00

END TIP PROJECT A-0009CD
-Y2- STA. 169 + 60.00



-Y2- DESIGN DATA

ADT 2022 = 3800
 ADT 2045 = 5200
 K = 11 %
 D = 67.5 %
 T = 7 % *
 V = 50 MPH
 * TTST = 2% DUAL = 5%
 FUNC CLASS =
 RURAL ARTERIAL
 REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP
 PROJECT A-0009CD: = 1.511 MILES

TOTAL LENGTH TIP
 PROJECT A-0009CD = 1.511 MILES

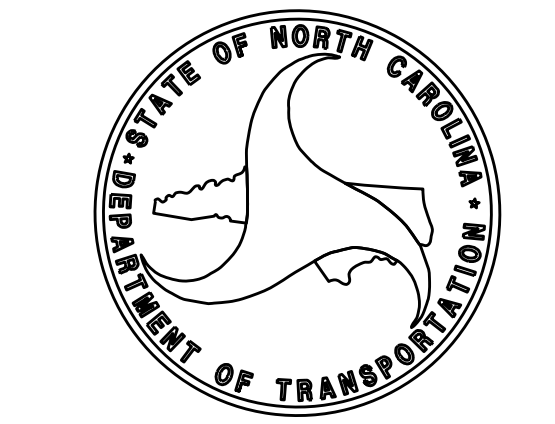
NCDOT CONTACT: WANDA H. AUSTIN, PE

PLANS PREPARED BY: TGS ENGINEERS 201 W. MARION ST SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO. C-0275	PLANS PREPARED FOR: NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION 14 252 Webster Rd Sylva, NC 28779
LETTING DATE: MAY 19, 2026	MARC CHEEK, PE STRUCTURES DESIGN ENGINEER

2024 STANDARD SPECIFICATIONS

STRUCTURES DESIGN ENGINEER

2/18/2026



1/6/2026
 \$\$\$DGN\$\$\$\$\$
 User:smassinoble