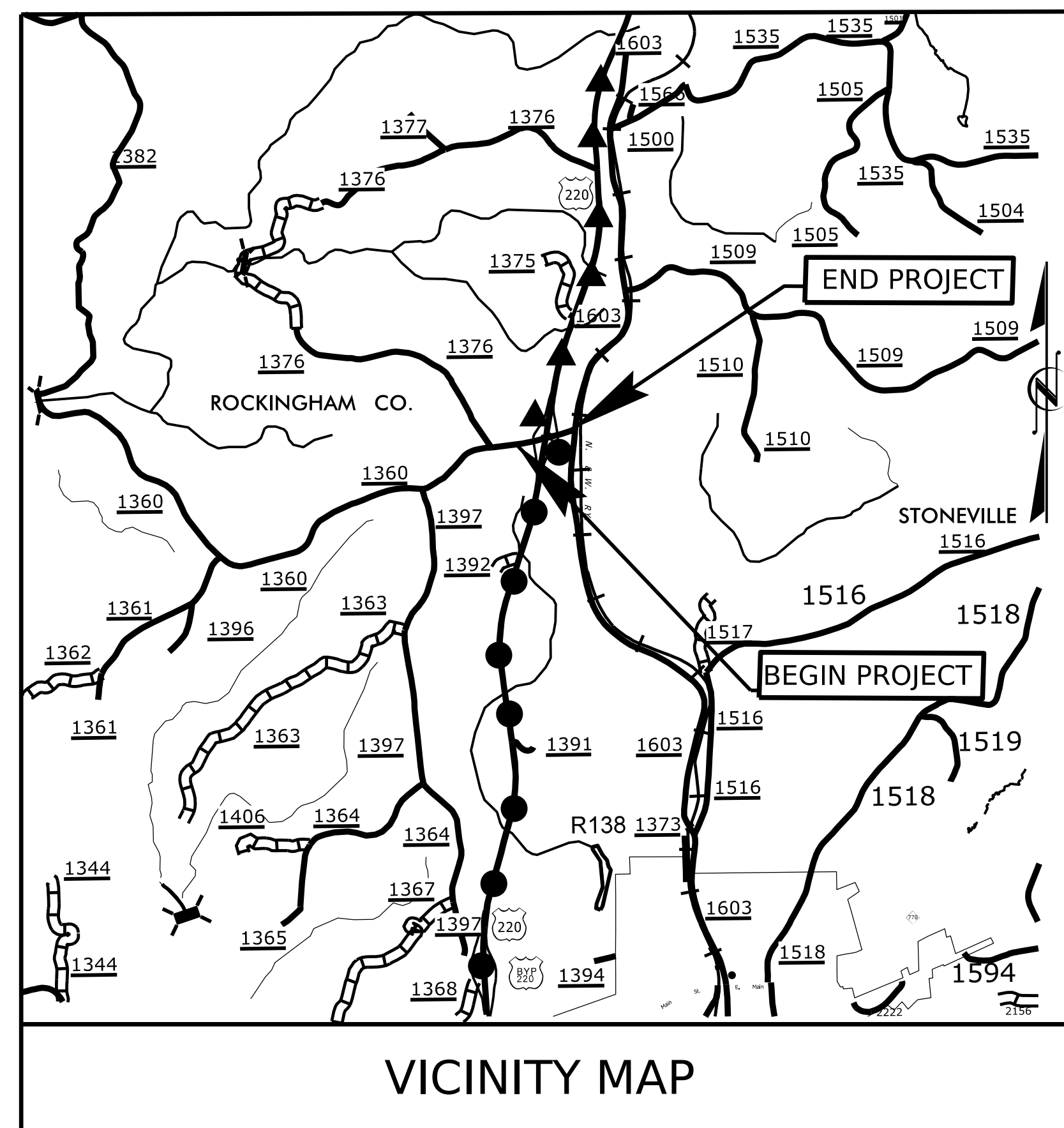


TIP PROJECT: BR-0095

CONTRACT: C204876



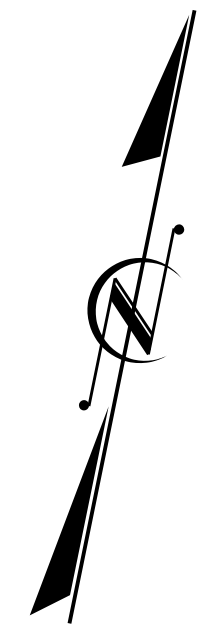
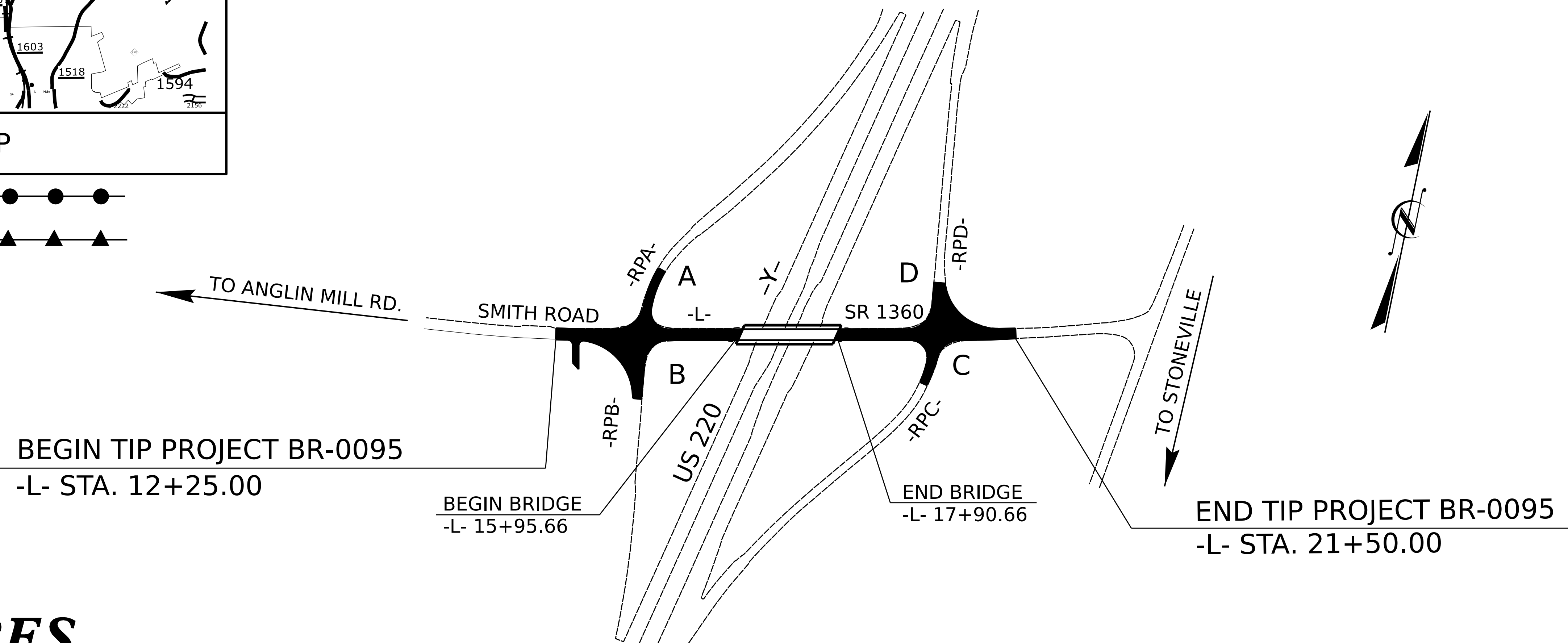
VICINITY MAP

EB DETOUR ROUTE ●●●●●
WB DETOUR ROUTE ▲▲▲▲▲

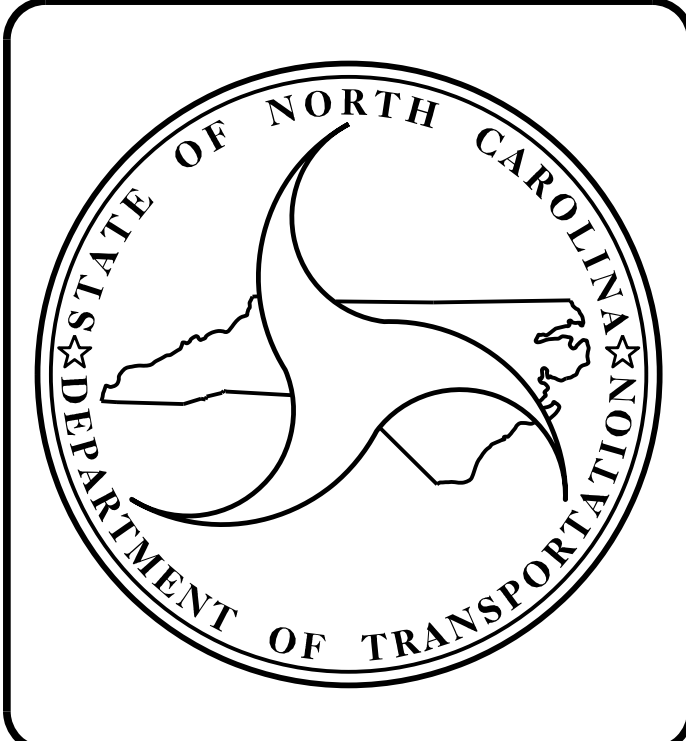
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ROCKINGHAM COUNTY

LOCATION: BRIDGE #780170 ON SR 1360 (SMITH RD) OVER US 220
TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0095		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
67095.1.1	-	P.E.	
67095.2.1	-	RW/UTIL	
67095.3.1	-	CONST.	



STRUCTURES



DESIGN DATA

ADT (2023)	=	862
ADT (2045)	=	1,200
K	=	9 %
D	=	60 %
T	=	6 % *
V	=	50 MPH
* (TTST 2 %, DUAL 4 %)		
FUNC CLASS=LOCAL SUBREGIONAL TIER		

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT BR-0095	=	0.138 MILES
LENGTH STRUCTURE TIP PROJECT BR-0095	=	0.037 MILES
<hr/>		
TOTAL LENGTH TIP PROJECT BR-0095	=	0.175 MILES

Prepared in the Office of:
DIVISION OF HIGHWAYS
STRUCTURES MANAGEMENT UNIT
1000 BIRCH RIDGE DR.
RALEIGH, N.C. 27610

2024 STANDARD SPECIFICATIONS

<p>LETTING DATE :</p> <p style="text-align: center;">MARCH 19, 2024</p>	<p style="text-align: center;">KRISTY W. ALFORD, PE <small>PROJECT ENGINEER</small></p> <hr/> <p style="text-align: center;">FRANCESCA LEA, PE <small>PROJECT DESIGN ENGINEER</small></p>
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