

TIP PROJECT: B-5352

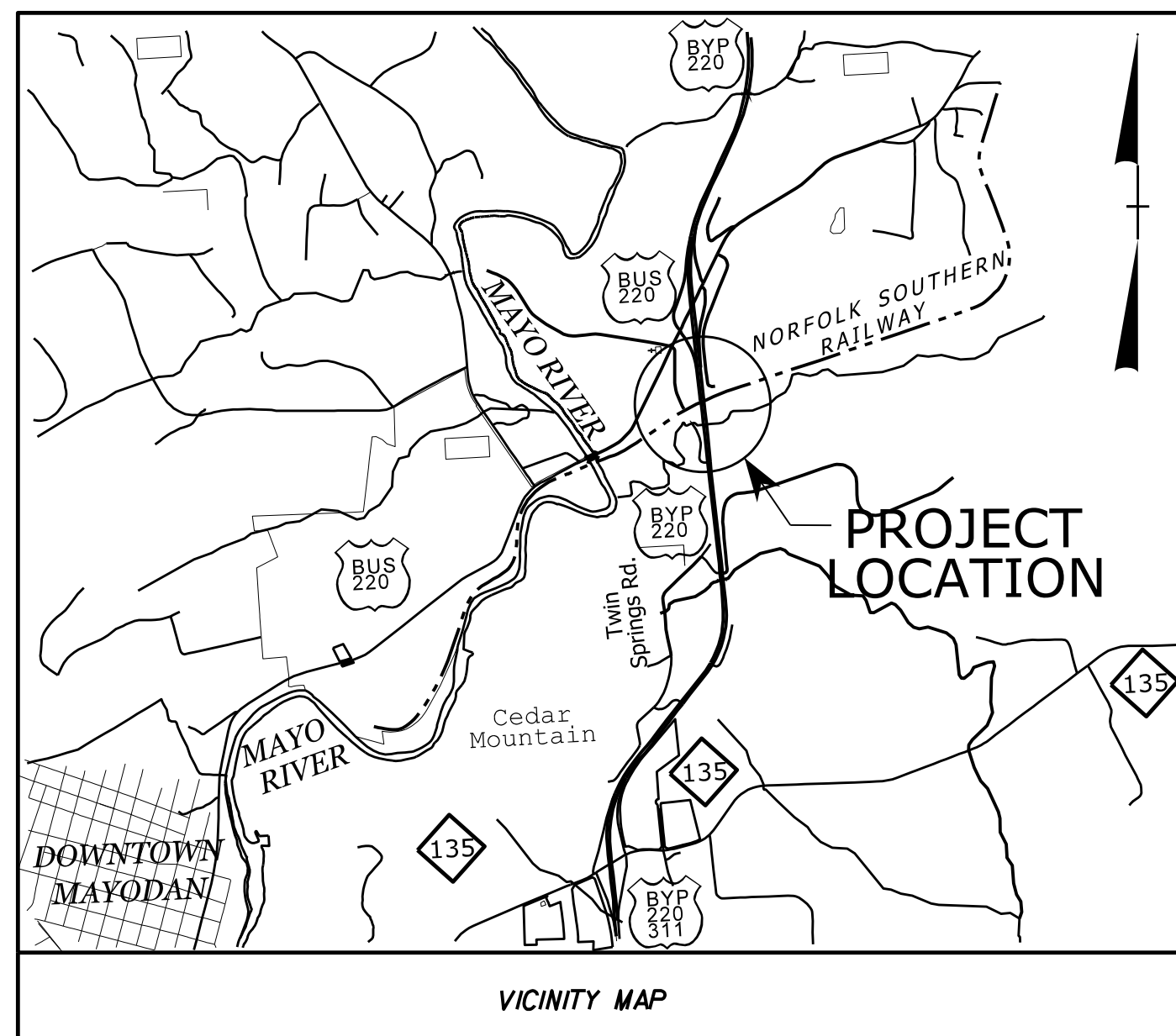
CONTRACT: C204101

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ROCKINGHAM COUNTY

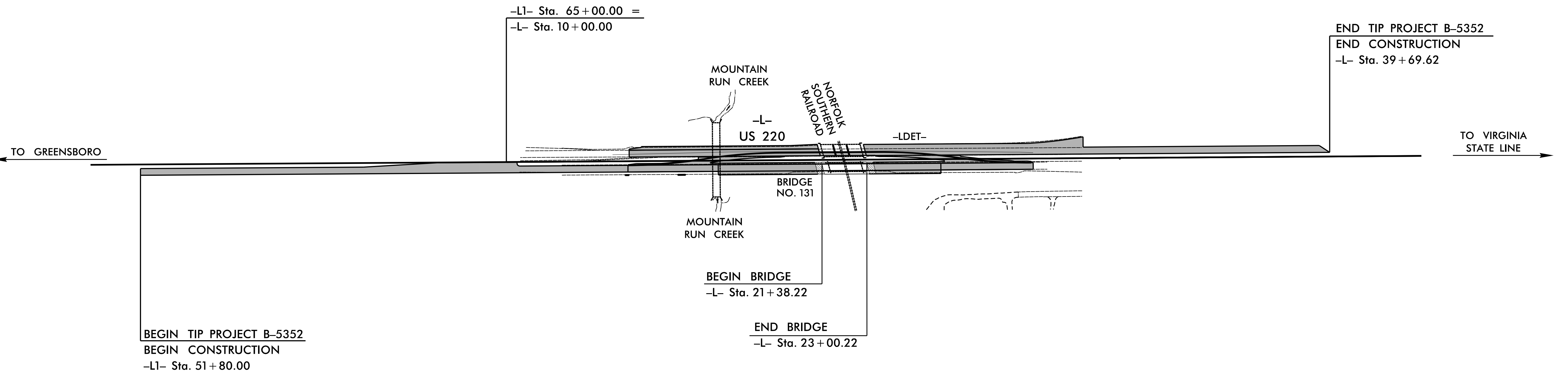
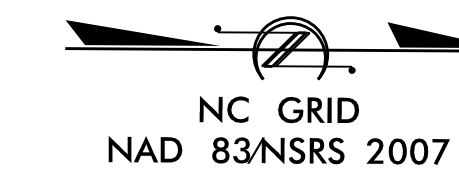
LOCATION: BRIDGE NO. 131 ON US 220 NBL OVER NORFOLK SOUTHERN RAILROAD

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



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5352		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46066.1.1	BRNHS-0220(67)	P.E.	
46066.2.1	BRNHS-0220(67)	RIGHT-OF-WAY	
46066.2.1	BRNHS-0220(67)	UTILITIES	
46066.3.1	BRNHS-0220(67)	CONSTRUCTION	

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



STRUCTURES

DESIGN DATA

ADT 2018 = 19336 VPD
 ADT 2040 = 30100 VPD
 DHV = 11%
 D = 55%
 T = 23%*
 V = 65 MPH
 V_{DET} = 55 MPH
 * TTST=14% DUAL=9%
 FUNC CLASS= RURAL FREEWAY
 (FUTURE INTERSTATE)
 "STATEWIDE TIER"

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5352 = 0.781 MILES
 LENGTH STRUCTURES TIP PROJECT B-5352 = 0.031 MILES
 TOTAL LENGTH TIP PROJECT B-5352 = 0.812 MILES

PLANS PREPARED FOR
THE NCDOT BY:



2018 STANDARD SPECIFICATIONS

LETTING DATE:
MAY 15, 2018



DocuSigned by:
Matthew Newbessel
84E318F9E30749E... 2/20/2018

