

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-4408	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
38130.3.1	NHS-19(18)	PE, CONST	

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

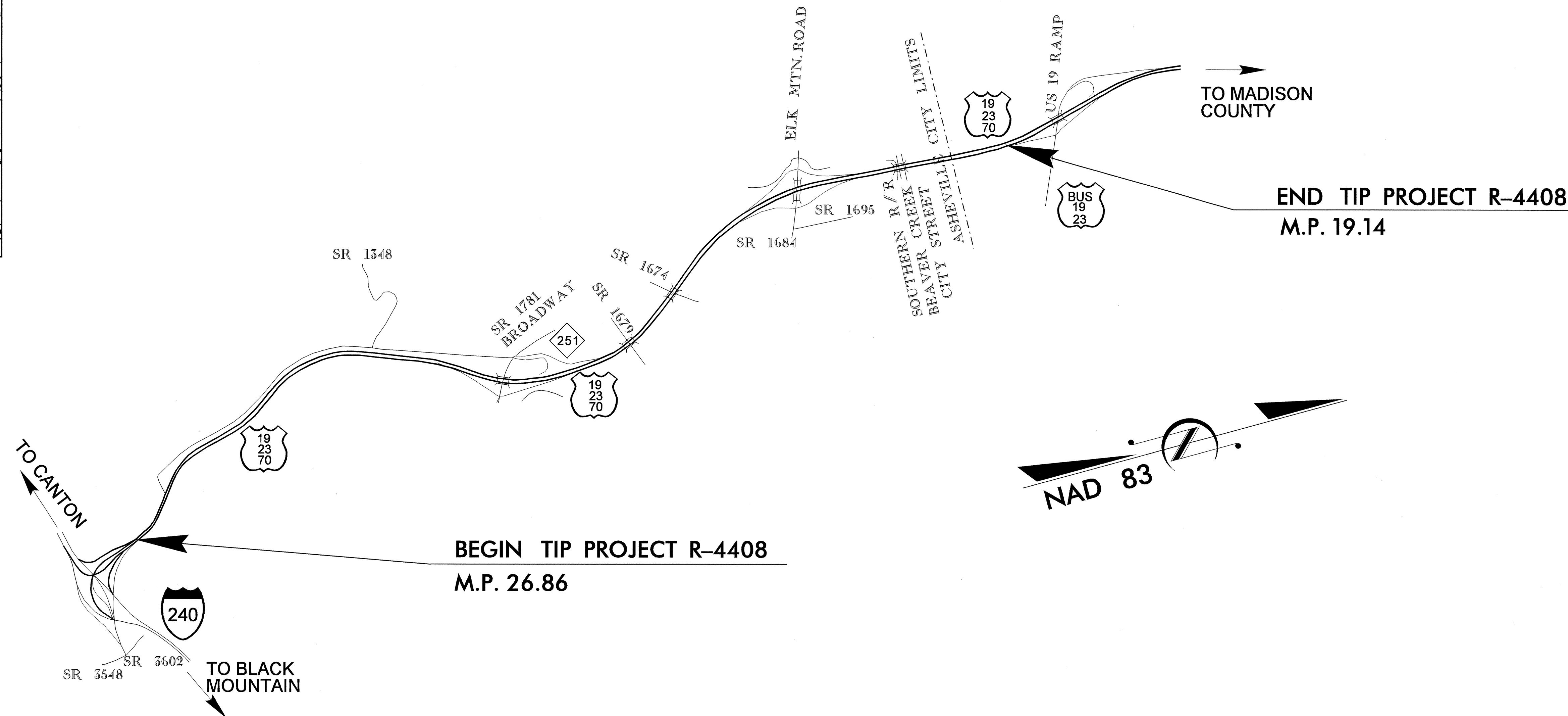
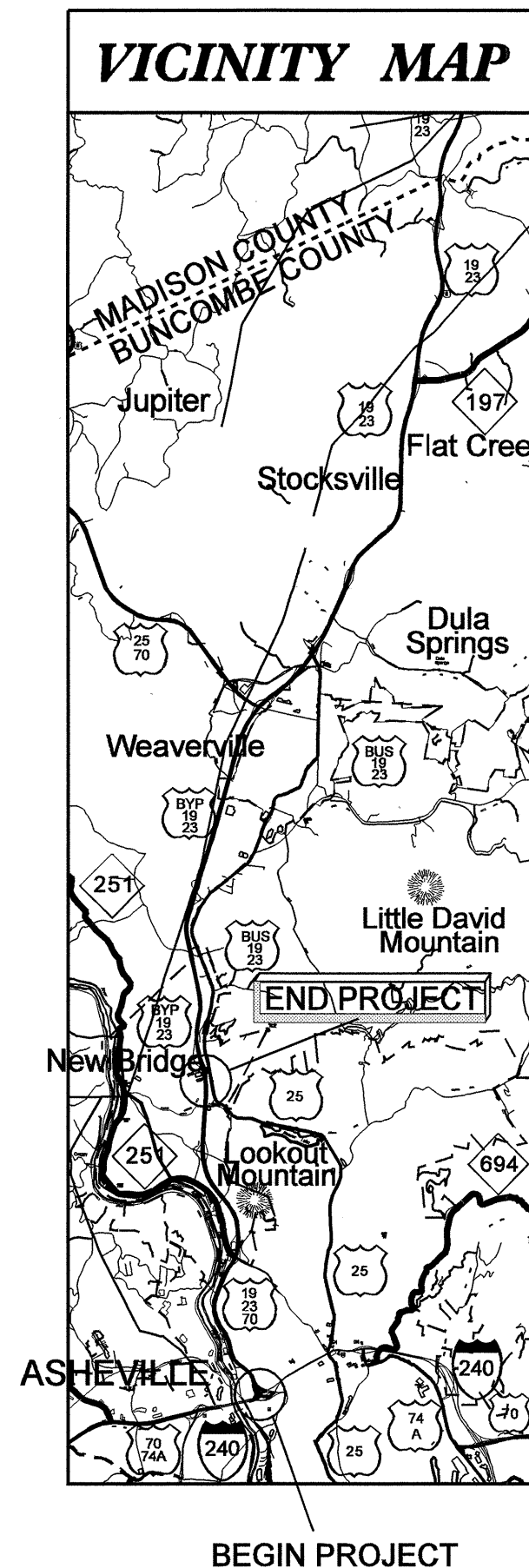
BUNCOMBE COUNTY

LOCATION: US 19 - 23 NATIONAL HIGHWAY SYSTEM
GUARDRAIL REHABILITATION

TYPE OF WORK: SAFETY IMPROVEMENT - GUARDRAIL

TIP PROJECT: R-4408

CONTRACT: C201189



N/A

DESIGN DATA
ADT 2004 = 55,659
ADT 2025 = 101,000
V = 60 MPH

PROJECT LENGTH
LENGTH ROADWAY TIP PROJECT R-4408 = 7.725 MI.
TOTAL LENGTH ROADWAY STATE PROJECT R-4408 = 7.725 MI.

Prepared in the Office of:
DIVISION OF HIGHWAYS
1000 Birch Ridge Dr., Raleigh NC, 27610

2002 STANDARD SPECIFICATIONS

LETTING DATE:
MARCH 15, 2005

JIMMY GOODNIGHT
PROJECT ENGINEER

MARK HUSSEY
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

SIGNATURE: _____ P.E.

ROADWAY DESIGN ENGINEER

SEAL 14493

SIGNATURE: _____ P.E.

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE