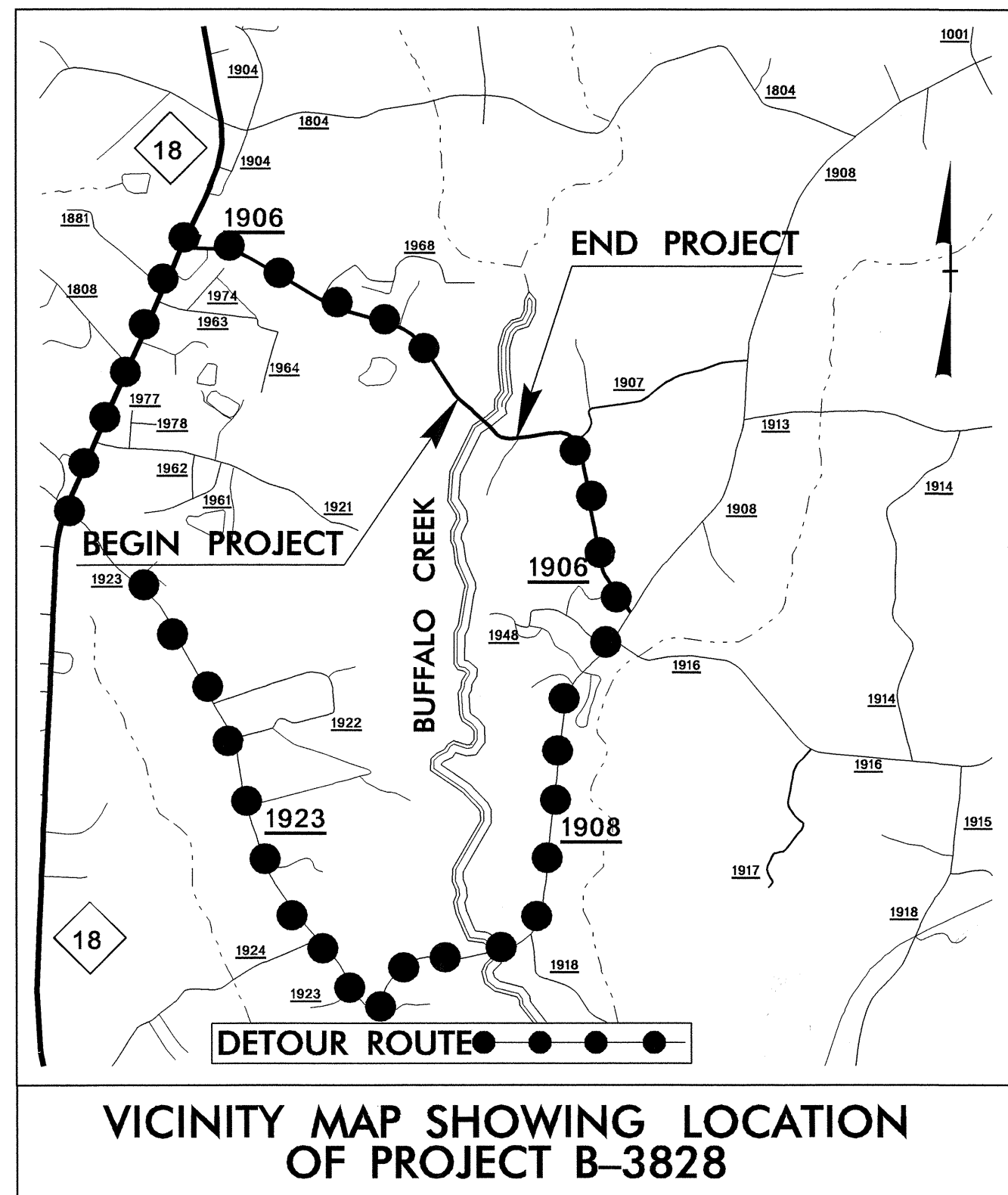


CONTRACT: C201223 TIP PROJECT: B-3828

See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols



VICINITY MAP SHOWING LOCATION OF PROJECT B-3828

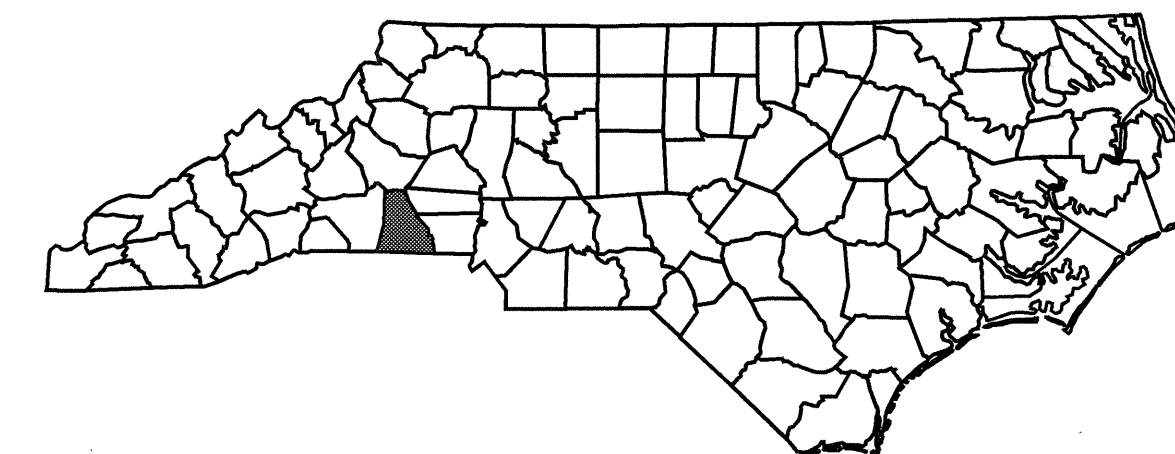
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CLEVELAND COUNTY

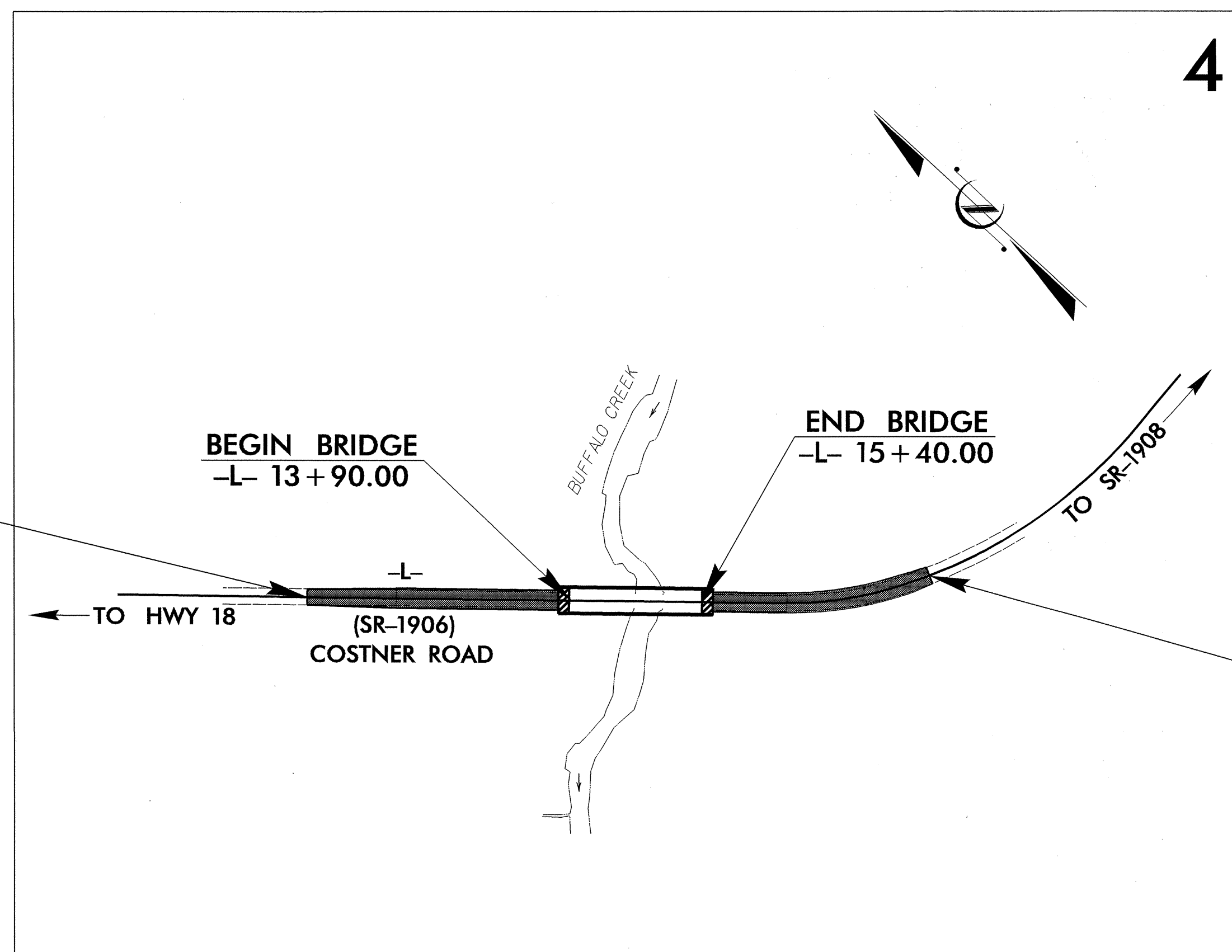
**LOCATION: BRIDGE NO. 233 OVER BUFFALO CREEK
ON SR 1906 (COSTNER ROAD)**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3828	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33280.1.1	BRZ-1906(2)	PE	
33280.2.2	BRZ-1906(2)	R/W & UTIL	
33280.3.2	BRZ-1906(2)	CONST	



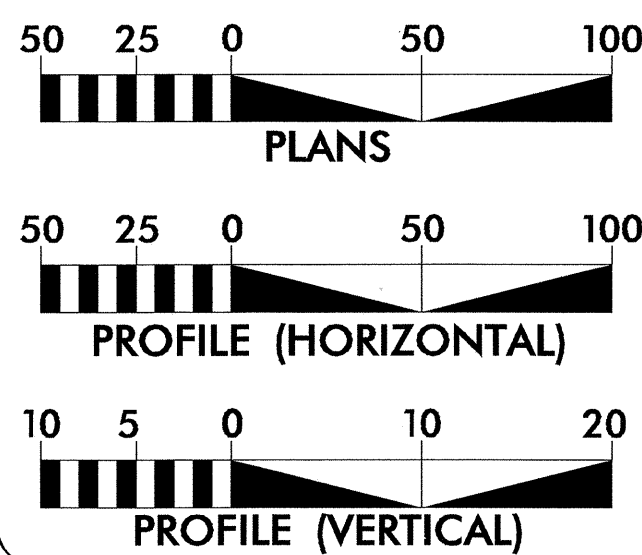
STA. 10+95.00 -L- BEGIN TIP PROJECT B-3828



STA. 18+00.00 -L- END TIP PROJECT B-3828

THERE IS NO CONTROL OF ACCESS ON THIS PROJECT.
** DESIGN EXCEPTION REQUIRED FOR THE DESIGN SPEED FROM 45 MPH TO 35 MPH .

GRAPHIC SCALES



DESIGN DATA

ADT 2005 = 954
ADT 2025 = 1800
DHV = 10 %
D = 60 %
T = 3 % *
V = 35 MPH **
* TTST 1 % DUAL 2 %
FUNC CLASS = LOCAL

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-3828 = 0.106 MILES
LENGTH STRUCTURE TIP PROJECT B-3828 = 0.028 MILES
TOTAL LENGTH OF TIP PROJECT B-3828 = 0.134 MILES

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

2002 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE:
MAY 27, 2004

LETTING DATE:
MAY 17, 2005

TONY HOUSER, PE
PROJECT ENGINEER

LEE ANN MOORE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 19865
WILLIAM S. ZERMAN, JR.
SIGNATURE: *William S. Zerman, Jr.* 2-25-05

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 18494
ANTHONY AARON HOUSER
SIGNATURE: *Anthony A. Houser* 2-21-2005

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

STATE DESIGN ENGINEER
Ant McMillan

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED
DIVISION ADMINISTRATOR
DATE

2/FEB/2005 09:07
C:\p02\div\c201223\rdy\title.dgn
someadms AT 10/21/2005