

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3681	3	7
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
8.2322001	BRSTP-1555(1)	P.E.	

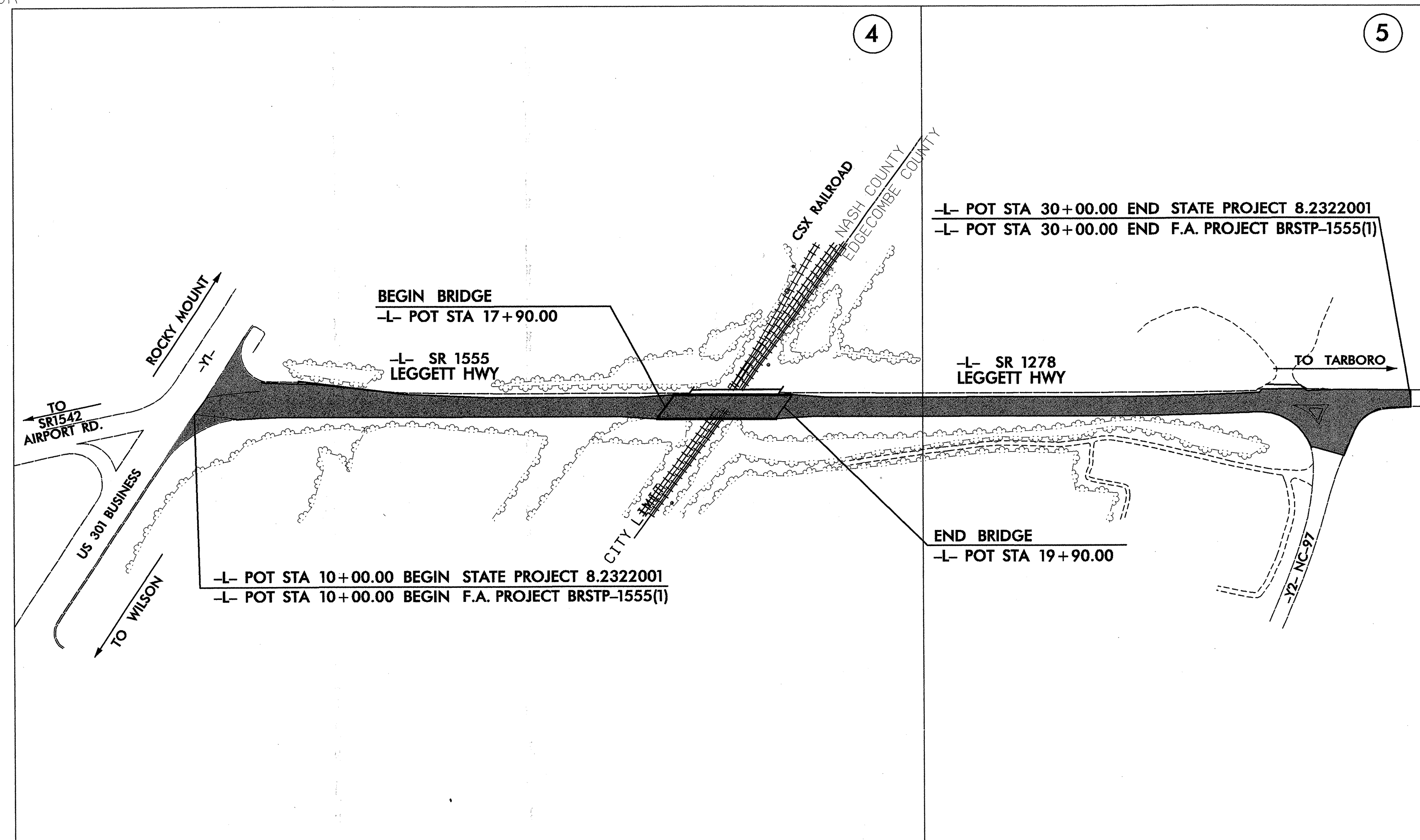
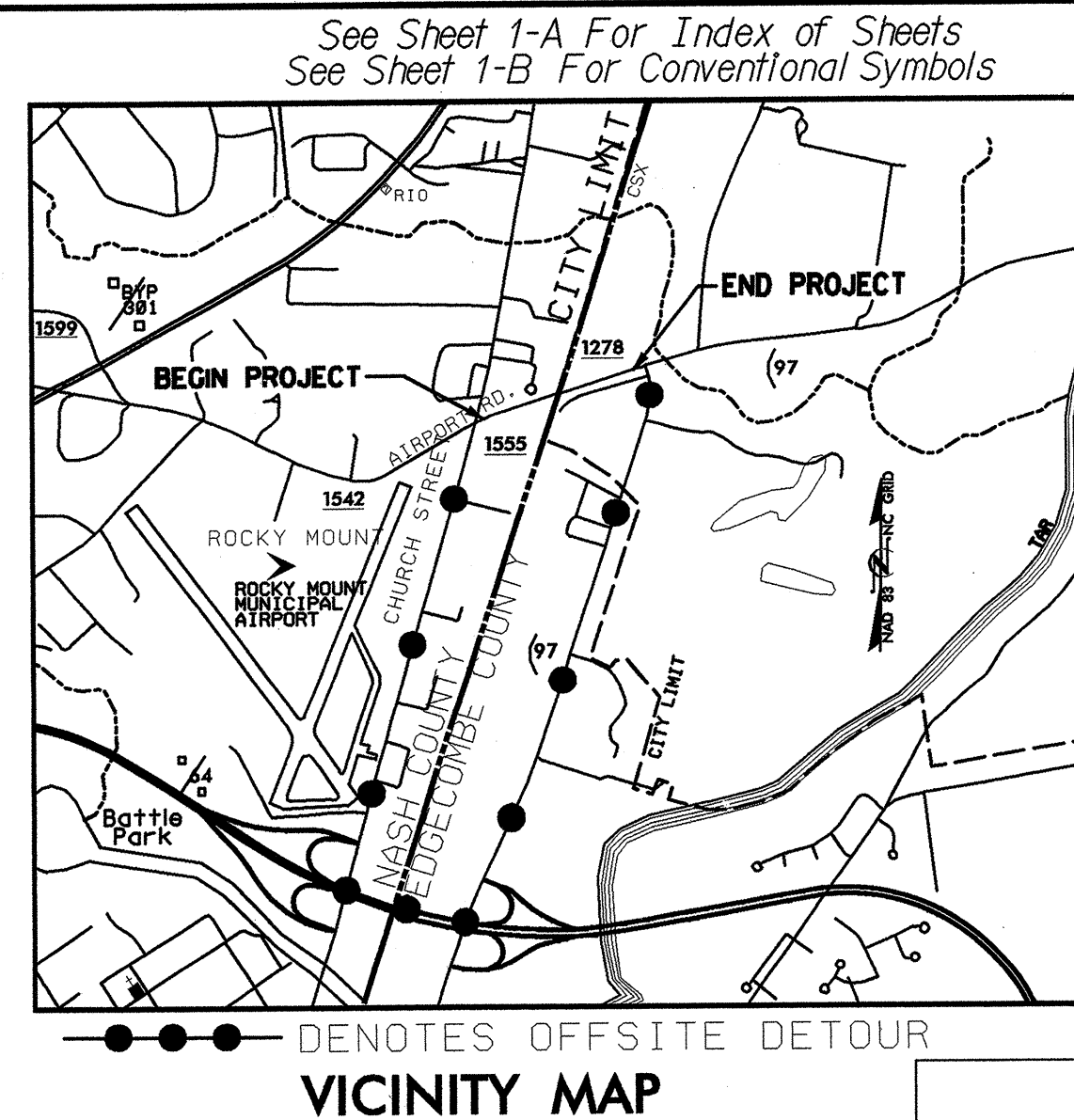
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NASH /EDGECOMBE COUNTIES

LOCATION: REPLACE BRIDGE NO. 277 AND APPROACHES
ON SR 1555/1278 OVER CSX RAILROAD

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

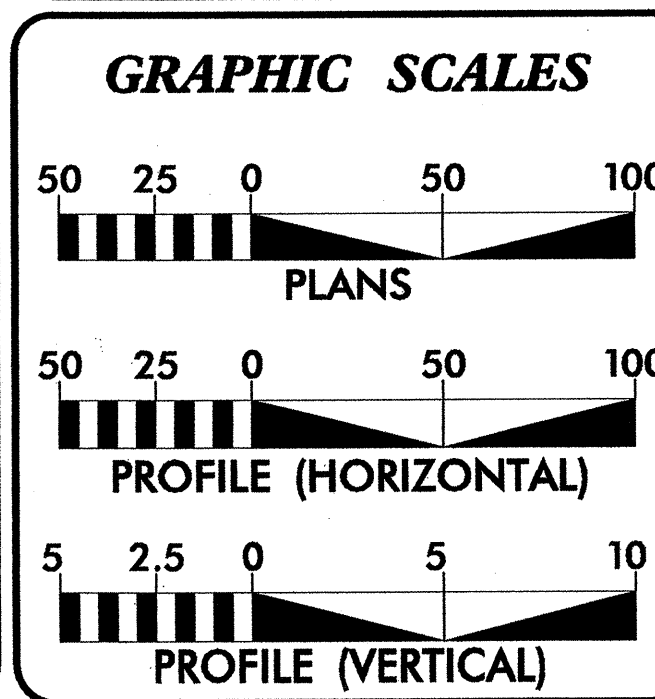
**SUBMITTAL:
CFI PLANS**



NOTE: CLEARING OF THIS PROJECT SHALL BE PERFORMED TO LIMITS ESTABLISHED BY METHOD II.
THIS PROJECT IS WITHIN THE CITY LIMITS OF ROCKY MOUNT.

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

PROJECT: 8.2322001 B-3681



DESIGN DATA

ADT 2005 = 11,380
ADT 2025 = 16,900
DHV = 10 %
D = 60 %
T = 9 % *
V = 40 MPH
* TTST 4% DUAL 5%

PROJECT LENGTH

LENGTH ROADWAY F.A. PROJECT BRSTP-1555(1) = 0.341 mi
LENGTH STRUCTURE F.A. PROJECT BRSTP-1555(1) = 0.038 mi
TOTAL LENGTH STATE PROJECT 8.2322001 = 0.379 mi

Plans prepared in the office of:
Raney Kemp & Associates, Inc.
Transportation Consulting Engineers
4820-A Winyah Drive Raleigh, North Carolina 27609
(919) 872-285 Fax (919) 878-546

for the North Carolina Department of Transportation

2000 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: August 15, 2003
LETTING DATE: August 16, 2005

N.C.D.O.T. CONTACT:
VIRGINIA MABRY
PROJECT DESIGN ENGINEER
DESIGN SERVICES

HYDRAULICS ENGINEER

SIGNATURE: _____ P.E.

ROADWAY DESIGN ENGINEER

SIGNATURE: _____ P.E.

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

STATE DESIGN ENGINEER
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE