09/08/99

PROJECT: B-3682 8.2261201 W-3413 8.7326024

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

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

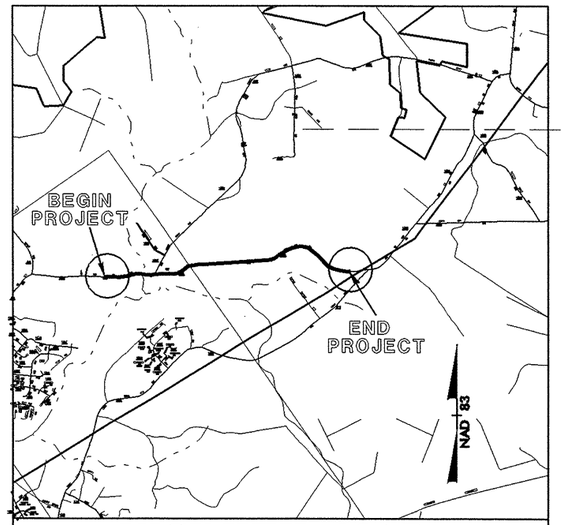
| STATE | STATE PROJECT REFERENCE NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| N.C. | B-3682 & W-3413 | 3 | 16 |

| STATE PROJ. NO. | F.A. PROJ. NO. | DESCRIPTION |
|---|---|---|
| 8.2261201 | BRSTP-1423 (3) | P.E. |
| 8.7326024 | STP-1423 (2) | P.E. |

# ONSLOW COUNTY

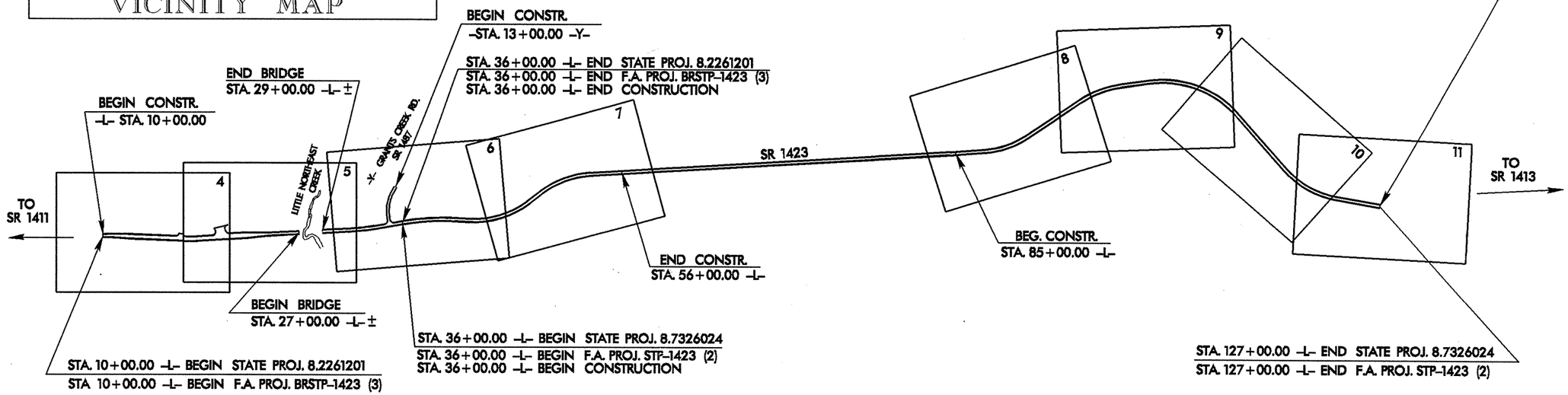
**LOCATION:** B-3682 – BRIDGE NO. 3 OVER LITTLE NORTHEAST CREEK ON SR 1423 AT JACKSONVILLE
W-3413 – SR 1423 FROM NORTH OF 1411 TO SR 1413

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



VICINITY MAP

NAD 83




THIS PROJECT IS NOT WITHIN ANY MUNICIPAL BOUNDARIES
CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD _____

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

**GRAPHIC SCALES**

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

**DESIGN DATA**

ADT 2003 = 3,200
ADT 2023 = 6,200
DHV = 9 %
D = 55 %
T = 3 % *
V = 50 MPH

* TTST 1 % DUAL 2 %

**PROJECT LENGTH**

B-3682

| | | |
|---|---|---|
| LENGTH ROADWAY F.A. PROJECT BRSTP-1423 (3) | = | |
| LENGTH STRUCTURE F.A. PROJECT STP-1423 (3) | = | |
| TOTAL LENGTH STATE PROJECT 8.2261201 | = | 0.492 mi |

W-3413

| | | |
|---|---|---|
| LENGTH ROADWAY F.A. PROJECT BRSTP-1423 (2) | = | 1.723 mi |
| TOTAL LENGTH STATE PROJECT & 8.7326024 | = | 1.723 mi |

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

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: August 16, 2002

LETTING DATE: January 20, 2004

JIMMY S. GOODNIGHT, P.E.
PROJECT ENGINEER

CYNTHIA B. PERRY, P.E.
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
SIGNATURE: P.E.

ROADWAY DESIGN ENGINEER
SIGNATURE: P.E.

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
STATE DESIGN ENGINEER P.E.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED
DIVISION ADMINISTRATOR DATE