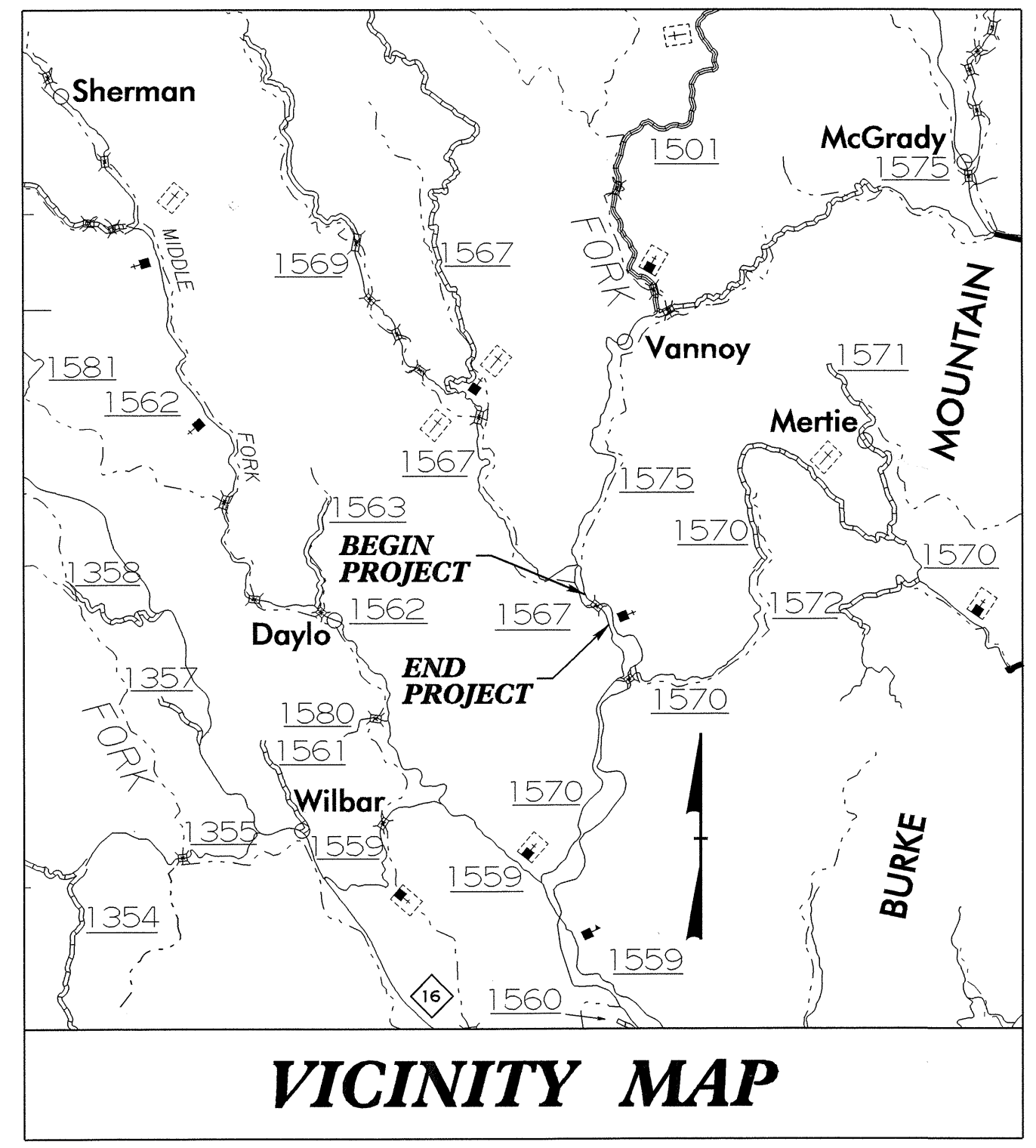


6/24/99

TIP PROJECT: B-3266

CONTRACT: C201120

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



VICINITY MAP

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

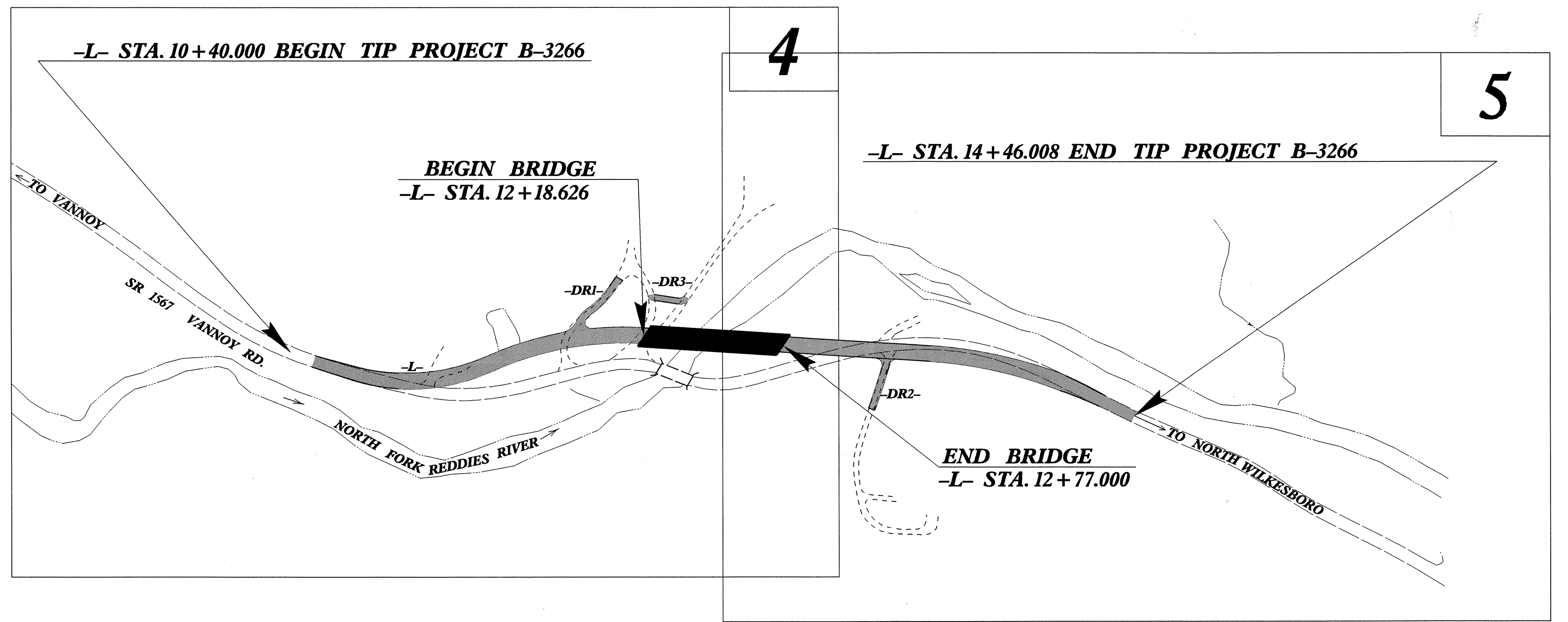
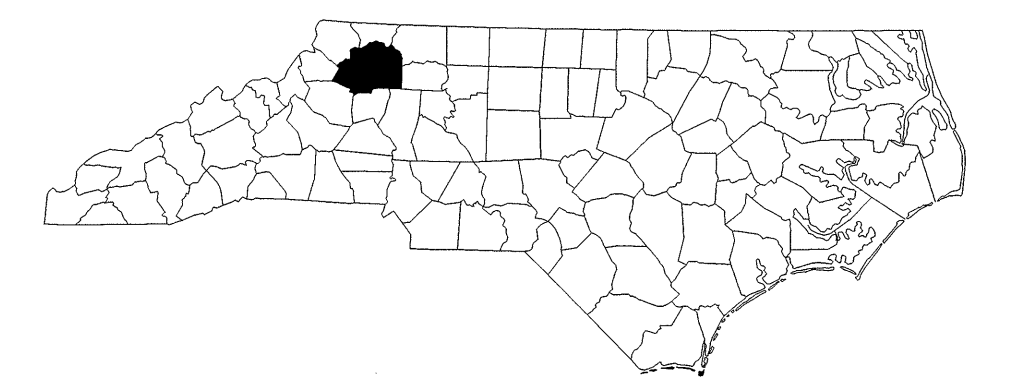
**WILKES COUNTY**

**LOCATION: BRIDGE NO. 264 OVER NORTH FORK REDDIES RIVER AND APPROACHES ON SR 1567 (VANNOY ROAD)**

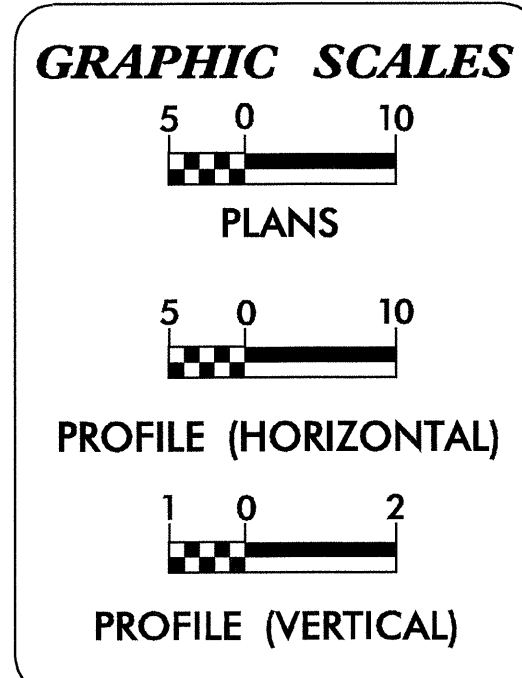
**TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE**

|                 |                             |             |              |
|-----------------|-----------------------------|-------------|--------------|
| STATE           | STATE PROJECT REFERENCE NO. | SHEET NO.   | TOTAL SHEETS |
| N.C.            | B-3266                      | 1           |              |
| STATE PROJ. NO. | F.A. PROJ. NO.              | DESCRIPTION |              |
| 32971.1.1       | MABRZ-1567(1)               | P.E.        |              |
| 32971.2.1       | BRZ-1567(2)                 | RW & UTIL.  |              |
| 32971.3.1       | BRZ-1567(3)                 | CONST.      |              |

ALL DIMENSIONS IN THESE PLANS ARE IN METERS UNLESS OTHERWISE SHOWN



**\*\*DESIGN EXCEPTION REQUIRED TO REDUCE DESIGN SPEED FROM 100km/h TO 50km/h.**



**DESIGN DATA**

|                       |             |
|-----------------------|-------------|
| ADT 2005 =            | 480         |
| ADT 2025 =            | 770         |
| DHV =                 | 10 %        |
| D =                   | 60 %        |
| * T =                 | 3 %         |
| ** V =                | 50 km/h     |
| * (TTST 1% + DUAL 2%) |             |
| FUNC CLASS =          | RURAL LOCAL |

**PROJECT LENGTH**

|                                       |          |
|---------------------------------------|----------|
| LENGTH ROADWAY TIP PROJECT B-3266 =   | 0.348 km |
| LENGTH STRUCTURE TIP PROJECT B-3266 = | 0.058 km |
| TOTAL LENGTH OF TIP PROJECT B-3266 =  | 0.406 km |

Prepared in the Office of:

**DIVISION OF HIGHWAYS**  
1000 BIRCH RIDGE DR., RALEIGH, NC 27610

|  |  |
|--|--|
| 2002 STANDARD SPECIFICATIONS           |  |
| RIGHT OF WAY DATE:<br>JANUARY 30, 2004 | GLENN W. MUMFORD, P.E.<br>PROJECT ENGINEER         |
| LETTING DATE:<br>FEBRUARY 15, 2005     | JEFFREY L. TEAGUE, E.I.<br>PROJECT DESIGN ENGINEER |

**HYDRAULICS ENGINEER**

SIGNATURE: *Paul Atkinson*

**ROADWAY DESIGN ENGINEER**

SIGNATURE: *Glenn W. Mumford* 12/16/04

**DIVISION OF HIGHWAYS**  
STATE OF NORTH CAROLINA

*cut m. miller*

STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION**  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED  
DIVISION ADMINISTRATOR

DATE

29-NOV-2004 10:14  
C:\proj\B3266\15h  
S:\lancesser\al RD212301