

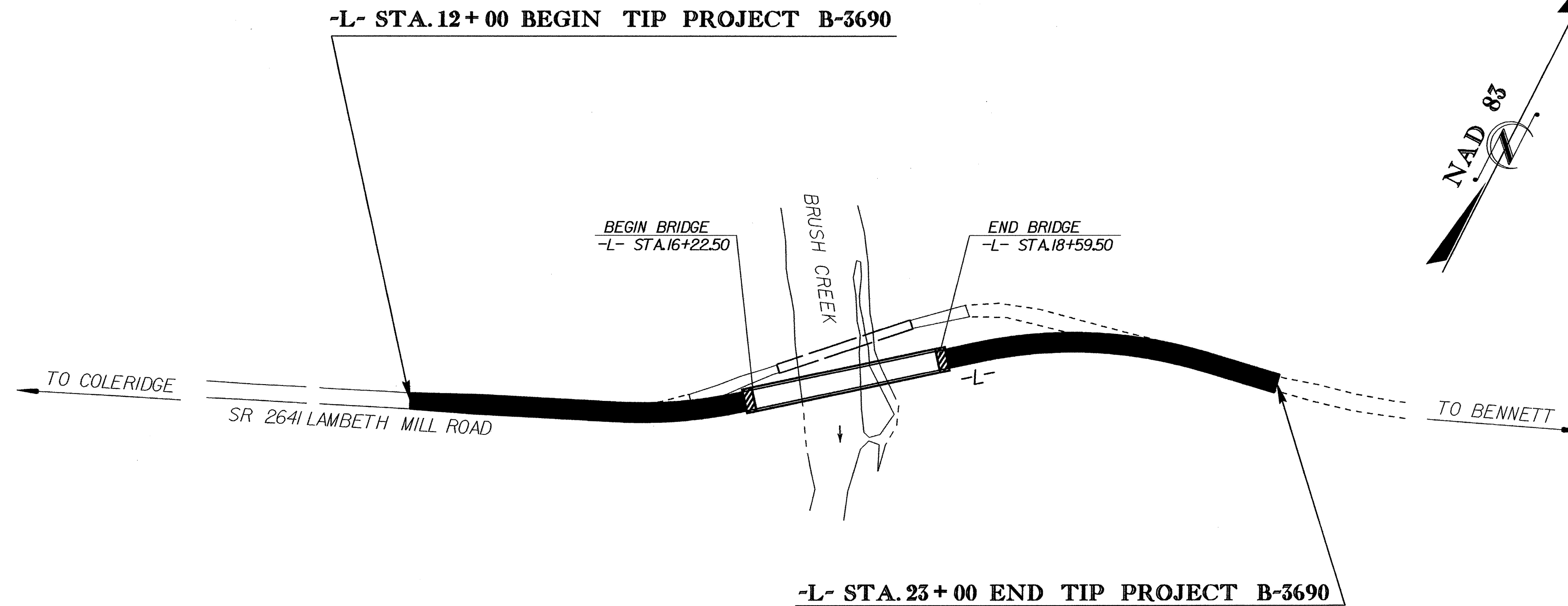
**TIP PROJECT: B-3690**

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS  
PLAN FOR PROPOSED  
HIGHWAY EROSION CONTROL

**RANDOLPH COUNTY**

**LOCATION: BRIDGE NO. 163 OVER BRUSH CREEK  
ON SR 2641**

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



| STATE           | STATE PROJECT REFERENCE NO. | SHEET NO.   | TOTAL SHEETS |
|-----------------|-----------------------------|-------------|--------------|
| N.C.            | B-3690                      | EC-1        |              |
| STATE PROJ. NO. | F.A. PROJ. NO.              | DESCRIPTION |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |

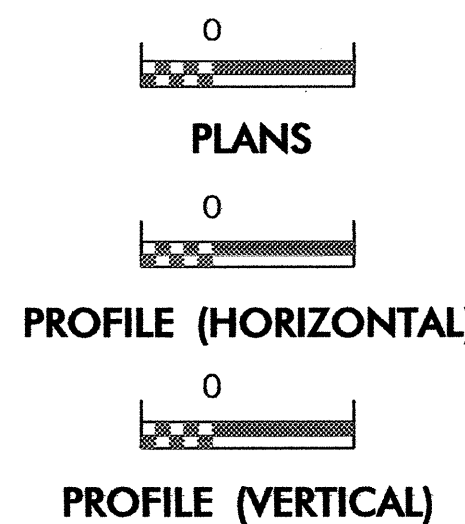
**EROSION AND SEDIMENT CONTROL MEASURES**

| Std. #  | Description                          | Symbol   |
|---------|--------------------------------------|----------|
|         | Reforestation                        |          |
| 1630.03 | Temporary Silt Ditch                 |          |
| 1630.05 | Temporary Diversion                  |          |
| 1605.01 | Temporary Silt Fence                 |          |
| 1606.01 | Special Sediment Control Fence       |          |
| 1622.01 | Temporary Berms and Slope Drains     |          |
| 1630.01 | Riser Basin                          |          |
| 1630.02 | Silt Basin Type B                    |          |
| 1633.01 | Temporary Rock Silt Check Type-A     |          |
| 1633.02 | Temporary Rock Silt Check Type-B     |          |
| 1634.01 | Temporary Rock Sediment Dam Type-A   |          |
| 1634.02 | Temporary Rock Sediment Dam Type-B   |          |
| 1635.01 | Rock Pipe Inlet Sediment Trap Type-A |          |
| 1635.02 | Rock Pipe Inlet Sediment Trap Type-B |          |
| 1636.01 | Rock Silt Screen                     |          |
| 1630.04 | Stilling Basin                       |          |
|         | Rock Inlet Sediment Trap:            |          |
| 1632.01 | Type A                               | A  OR A) |
| 1632.02 | Type B                               | B  OR B) |
| 1632.03 | Type C                               | C  OR C) |

THIS PROJECT CONTAINS  
EROSION CONTROL PLANS  
FOR CLEARING AND  
GRUBBING PHASE OF  
CONSTRUCTION.

THIS PROJECT HAS  
BEEN DESIGNED TO  
SENSITIVE WATERSHED  
STANDARDS.

**GRAPHIC SCALE**



ROADSIDE ENVIRONMENTAL UNIT  
DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

Prepared in the Office of:  
**ROADSIDE ENVIRONMENTAL UNIT**  
1 South Wilmington St.  
Raleigh, NC 27611  
**2002 STANDARD SPECIFICATIONS**

**Roadway Standard Drawings**

The following roadway english standards as appear in "Roadway Standard Drawings"- Roadway Design Unit - N. C. Department of Transportation - Raleigh, N. C., dated January 20, 2002 and the latest revision thereto are applicable to this project and by reference hereby are considered a part of these plans.

|  |  |
|--|--|
| 1605.01 Temporary Silt Fence             | 1632.03 Rock Inlet Sediment Trap Type C    |
| 1622.01 Temporary Berms and Slope Drains | 1633.01 Temporary Rock Silt Check Type A   |
| 1630.03 Temporary Silt Ditch             | 1634.02 Temporary Rock Sediment Dam Type B |