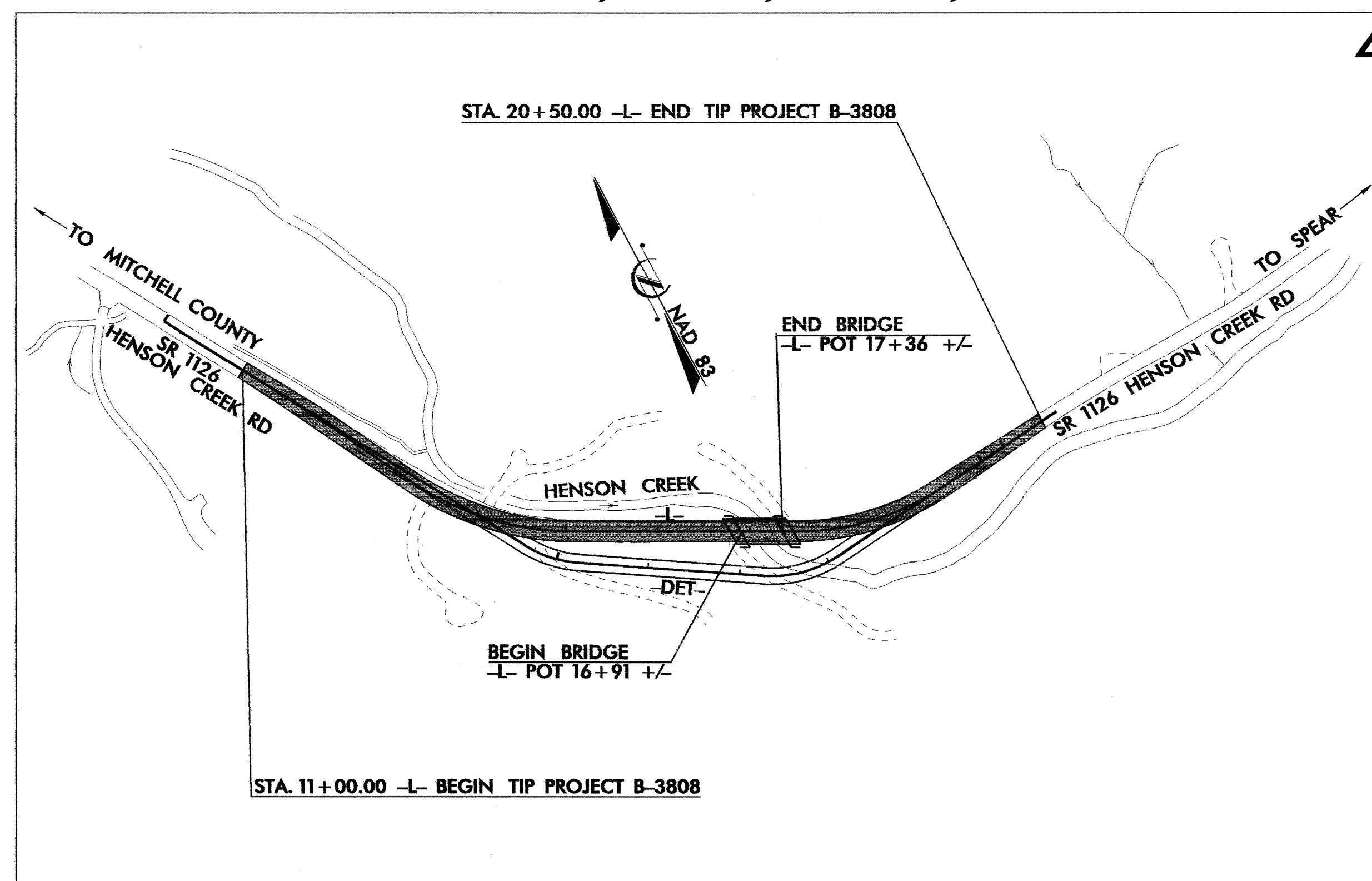


**TIP PROJECT: B-3808**

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

**LOCATION: BRIDGE NO. 58 OVER HENSON CREEK  
 ON SR 1126 (HENSON CREEK ROAD)  
 TYPE OF WORK: PAVING, GRADING, DRAINAGE, AND STRUCTURE**



| STATE           | STATE PROJECT REFERENCE NO. | SHEET NO.   | TOTAL SHEETS |
|-----------------|-----------------------------|-------------|--------------|
| N.C.            | B-3808                      | EC-1        |              |
| STATE PROJ. NO. | F.A. PROJ. NO.              | DESCRIPTION |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |

**EROSION AND SEDIMENT CONTROL MEASURES**

| Sed. #  | 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                               |        |
| 1632.02 | Type B                               |        |
| 1632.03 | Type C                               |        |

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

**ENVIRONMENTALLY  
 SENSITIVE AREA(S) EXIST  
 ON THIS PROJECT**  
*Refer To E. C. Special Provisions  
 for Special Considerations.*

**THIS PROJECT HAS  
 BEEN DESIGNED TO  
 SENSITIVE WATERSHED  
 STANDARDS.**

**GRAPHIC SCALE**

0

PLANS

0

PROFILE (HORIZONTAL)

0

PROFILE (VERTICAL)

ROADSIDE ENVIRONMENTAL UNIT  
 DIVISION OF HIGHWAYS  
 STATE OF NORTH CAROLINA

P.E.  
 ROADSIDE ENVIRONMENTAL ENGINEER

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  
 1606.01 Special Sediment Control Fence  
 1622.01 Temporary Berms and Slope Drains  
 1632.03 Rock Inlet Sediment Trap Type C  
 1633.01 Temporary Rock Silt Check Type A  
 1633.02 Temporary Rock Silt Check Type B  
 1634.02 Temporary Rock Sediment Dam Type B  
 1635.01 Rock Pipe Inlet Sediment Trap Type A

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