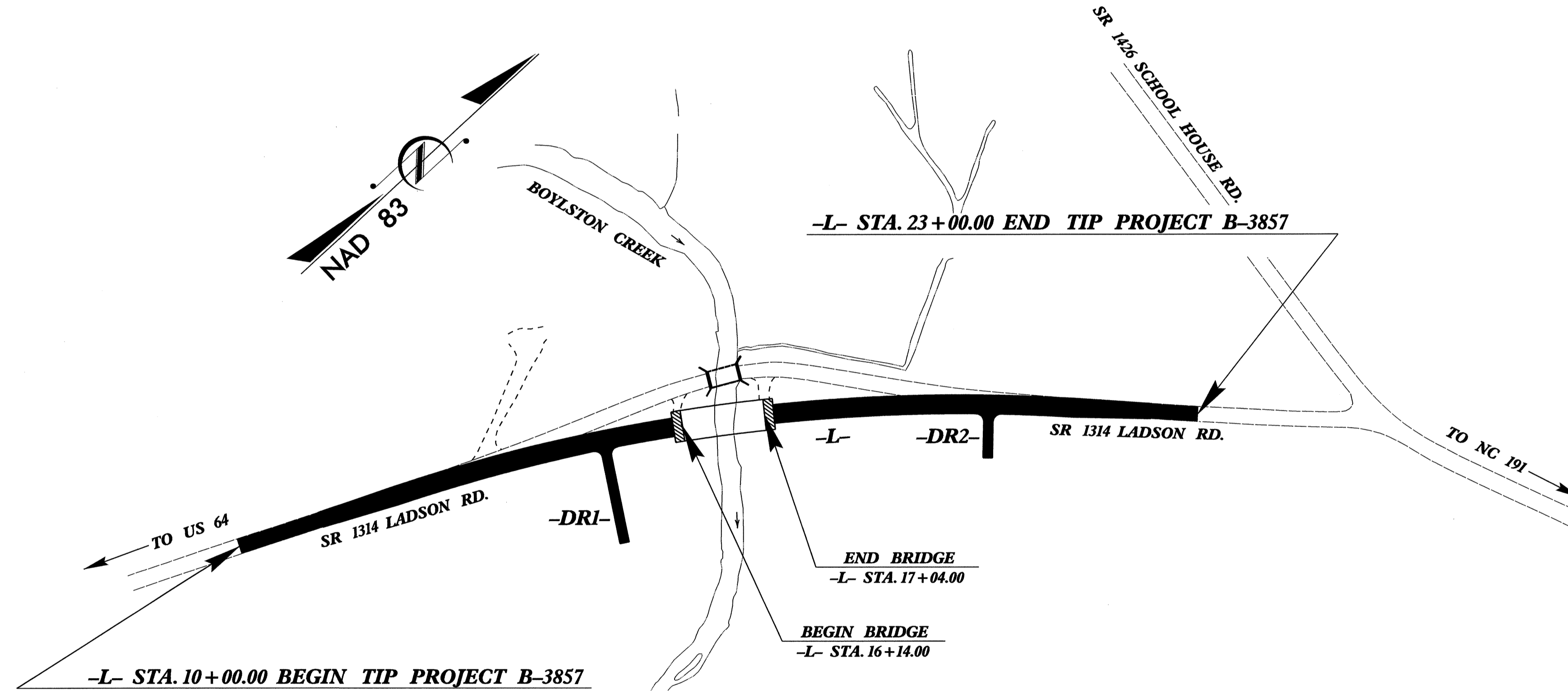


**TIP PROJECT: B-3857**

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

**LOCATION: BRIDGE NO. 8 OVER BOYLSTON CREEK AND  
 APPROACHES ON SR 1314 (LADSON RD.)  
 TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE**



| STATE           | STATE PROJECT REFERENCE NO. | SHEET NO.   | TOTAL SHEETS |
|-----------------|-----------------------------|-------------|--------------|
| N.C.            | B-3857                      | EC-1        |              |
| STATE PROJ. NO. | F.A. PROJ. NO.              | DESCRIPTION |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |

**EROSION AND SEDIMENT CONTROL MEASURES**

| Std. #  | Description                               | Symbol |
|---------|---|--------|
|         | Streambank 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.

**GRAPHIC SCALE**

0

PLANS

0

PROFILE (HORIZONTAL)

0

PROFILE (VERTICAL)

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 | 1622.01 Temporary Berms and Slope Drains   | 1632.03 Rock Inlet Sediment Trap Type C      |
| 1630.03 Temporary Silt Ditch | 1633.01 Temporary Rock Silt Check Type A   | 1633.01 Temporary Rock Silt Check Type A     |
| 1630.05 Temporary Diversion  | 1633.02 Temporary Rock Silt Check Type B   | 1634.02 Temporary Rock Sediment Dam Type B   |
|                              | 1634.02 Temporary Rock Sediment Dam Type B | 1635.01 Rock Pipe Inlet Sediment Trap Type A |