TIP PROJECT: B-3709

| STATE | STATE PROJECT REFERENCE NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| N.C. | B-3709 | EC-1 | |

| STATE PROJ. NO. | F.A. PROJ. NO. | DESCRIPTION |
|---|---|---|
| 33249.1.1 | BRZ-1111(1) | P.E. |
| 33249.2.2 | BRZ-1111(1) | R/W, UTIL |
| 33249.3.1 | BRZ-1111(1) | CONST. |

# STATE OF NORTH CAROLINA
# DIVISION OF HIGHWAYS

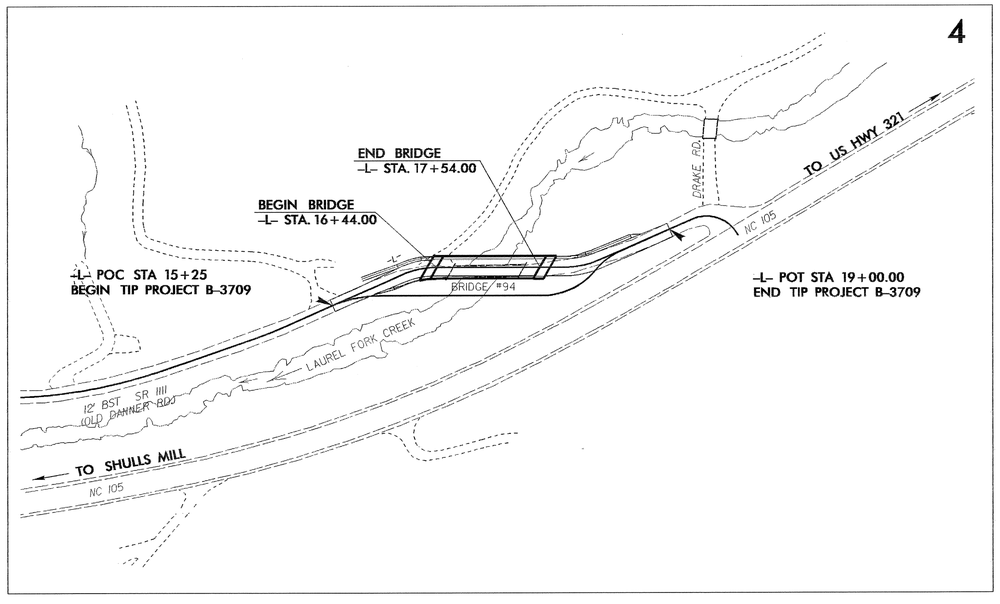
## PLAN FOR PROPOSED
## HIGHWAY EROSION CONTROL

# *WATAUGA COUNTY*

***LOCATION: BRIDGE NO. 94 OVER LAUREL FORK CREEK ON SR 1111 (OLD DANNER ROAD)***

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

NAD 83




## EROSION AND SEDIMENT CONTROL MEASURES

| Std. # | Description | Symbol |
|---|---|---|
| | Streambank Reforestation | |
| 1630.03 | Temporary Silt Ditch | TSD |
| 1630.05 | Temporary Diversion | TD |
| 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.**

**ENVIRONMENTALLY SENSITIVE AREA(S) EXIST ON THIS PROJECT**

***Refer To E. C. Special Provisions for Special Considerations.***

***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 <u>english</u> 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 revison 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**
**1630.03 Temporary Silt Ditch**
**1630.05 Temporary Diversion**
**1632.03 Rock Inlet Sediment Trap Type C**
**1633.01 Temporary Rock Silt Check Type A**
**1634.02 Temporary Rock Sediment Dam Type B**