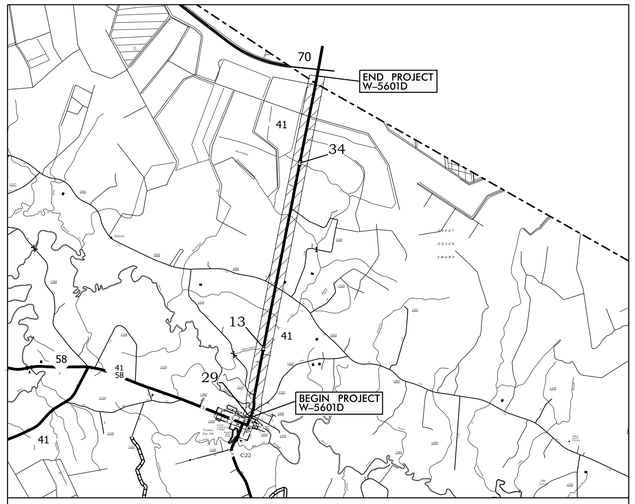
# PROJECT: W-5601D

| STATE | STATE PROJECT REFERENCE NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| N.C. | W-5601D | EC-1 | |

| STATE PROJ. NO. | F. A. PROJ. NO. | DESCRIPTION |
|---|---|---|
| 50138.1.FR5 | HSIP-0041(33) | PE |
| 50138.3.FR5 | HSIP-0041(33) | CONST |
| | | |
| | | |
| | | |




VICINITY MAP
(NOT TO SCALE)

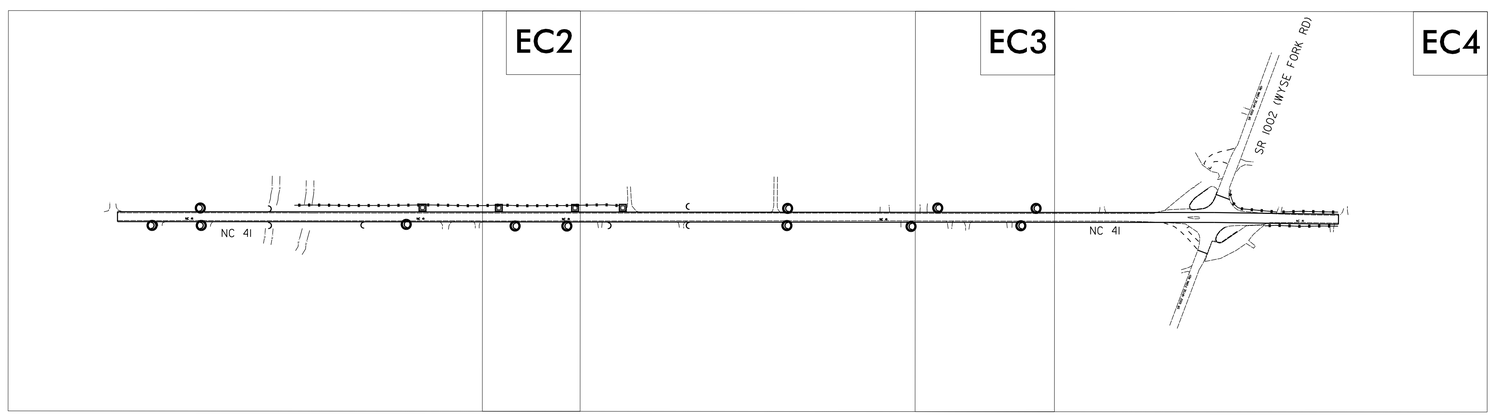
# STATE OF NORTH CAROLINA
## DIVISION OF HIGHWAYS

## PLAN FOR PROPOSED
# HIGHWAY EROSION CONTROL

## EROSION AND SEDIMENT CONTROL MEASURES

| Std. # | Description | Symbol |
|---|---|---|
| 1605.01 | High Vis Temporary Silt Fence | |
| 1632.03 | Rock Inlet Sediment Trap Type C | |
| SP | Wattle with Polyacrylamide | |
| SP | Wattle | |
| | Ditch Flow Line | |

NC GRID
NAD 83/NSRS 2007




**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

25 0 50
PLANS

*DIVISION TWO DDC UNIT*
*DIVISION OF HIGHWAYS*
*STATE OF NORTH CAROLINA*

*THESE EROSION AND SEDIMENT CONTROL PLANS COMPLY WITH THE REGULATIONS SET FORTH BY THE NCG-010000 GENERAL CONSTRUCTION PERMIT EFFECTIVE AUGUST 3, 2011 ISSUED BY THE NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES DIVISION OF WATER QUALITY.*

### *2012 STANDARD SPECIFICATIONS*

*Prepared in the Office of:*

***DIVISION 2 DDC***
*PO Box 1587*
*Greenville, NC 27835*

*Van Tran, Asst. DDC Engineer*
*Level III*
*Certification #3601*

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 2012 and the latest revison thereto are applicable to this project and by reference hereby are considered a part of these plans.

| | | | |
|---|---|---|---|
| 1604.01 | Railroad Erosion Control Detail | 1632.01 | Rock Inlet Sediment Trap Type A |
| 1605.01 | Temporary Silt Fence | 1632.02 | Rock Inlet Sediment Trap Type B |
| 1606.01 | Special Sediment Control Fence | 1632.03 | Rock Inlet Sediment Trap Type C |
| 1607.01 | Gravel Construction Entrance | 1633.01 | Temporary Rock Silt Check Type A |
| 1622.01 | Temporary Berms and Slope Drains | 1633.02 | Temporary Rock Silt Check Type B |
| 1630.01 | Riser Basin | 1634.01 | Temporary Rock Sediment Dam Type A |
| 1630.02 | Silt Basin Type B | 1634.02 | Temporary Rock Sediment Dam Type B |
| 1630.03 | Temporary Silt Ditch | 1635.01 | Rock Pipe Inlet Sediment Trap Type A |
| 1630.04 | Stilling Basin | 1635.02 | Rock Pipe Inlet Sediment Trap Type B |
| 1630.05 | Temporary Diversion | 1640.01 | Coir Fiber Baffle |
| 1630.06 | Special Stilling Basin | 1645.01 | Temporary Stream Crossing |
| 1631.01 | Matting Installation | | |

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