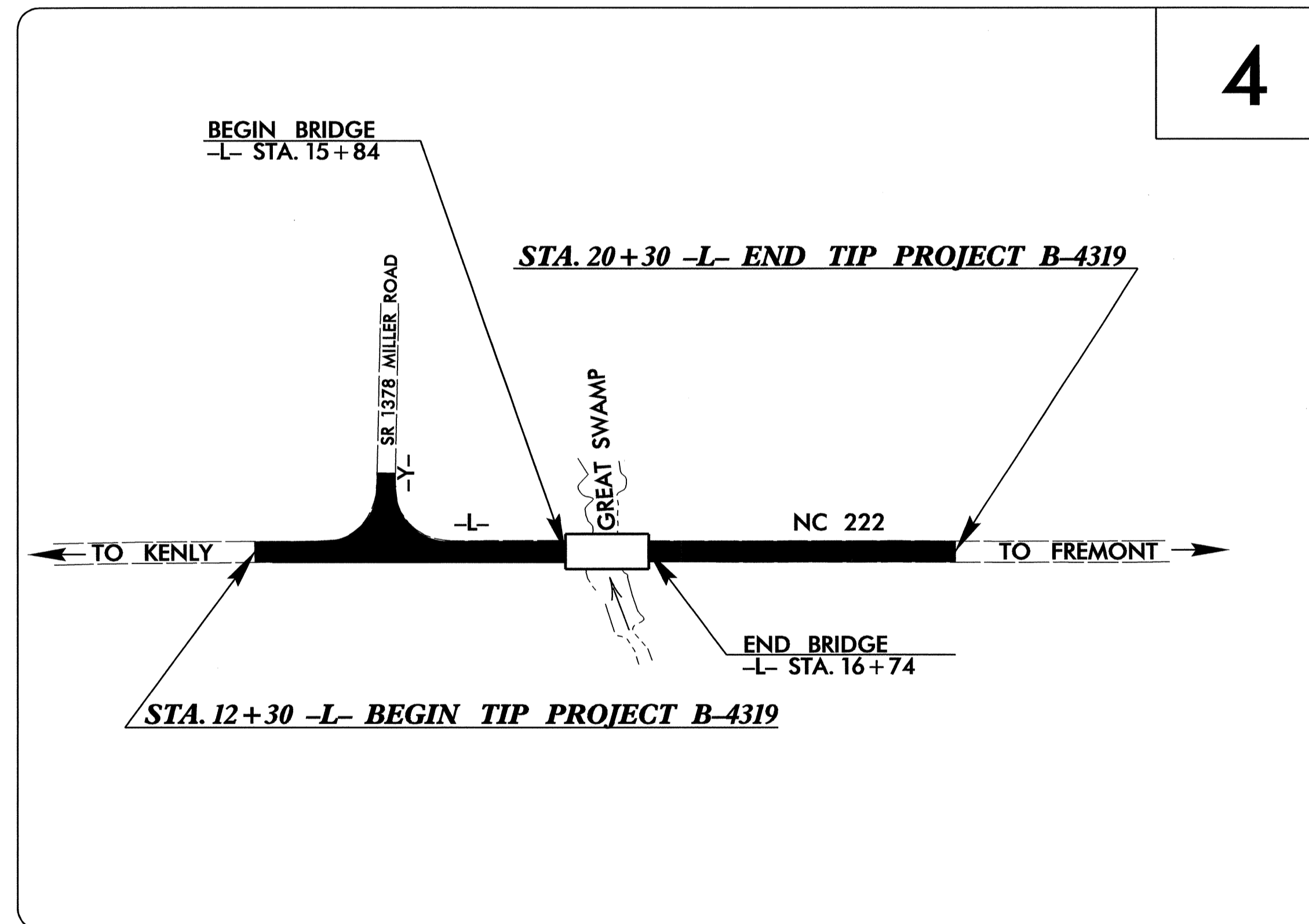| STATE | STATE PROJECT REFERENCE NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| N.C. | B-4319 | EC-1 | |
| STATE PROJ. NO. | F. A. PROJ. NO. | DESCRIPTION | |
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# STATE OF NORTH CAROLINA
# DIVISION OF HIGHWAYS

## PLAN FOR PROPOSED
## HIGHWAY EROSION CONTROL

# WAYNE COUNTY

**LOCATION: BRIDGE NO. 21 OVER GREAT SWAMP ON NC 222**

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

4

BEGIN BRIDGE
-L- STA. 15+84

STA. 20+30 -L- END TIP PROJECT B-4319

SR. 1378 MILLER ROAD

GREAT SWAMP

TO KENLY

NC 222

TO FREMONT

END BRIDGE
-L- STA. 16+74

STA. 12+30 -L- BEGIN TIP PROJECT B-4319

## 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 | —III— III— III— |
| 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.**

**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**

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 revison 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
1633.01 Temporary Rock Silt Check Type A