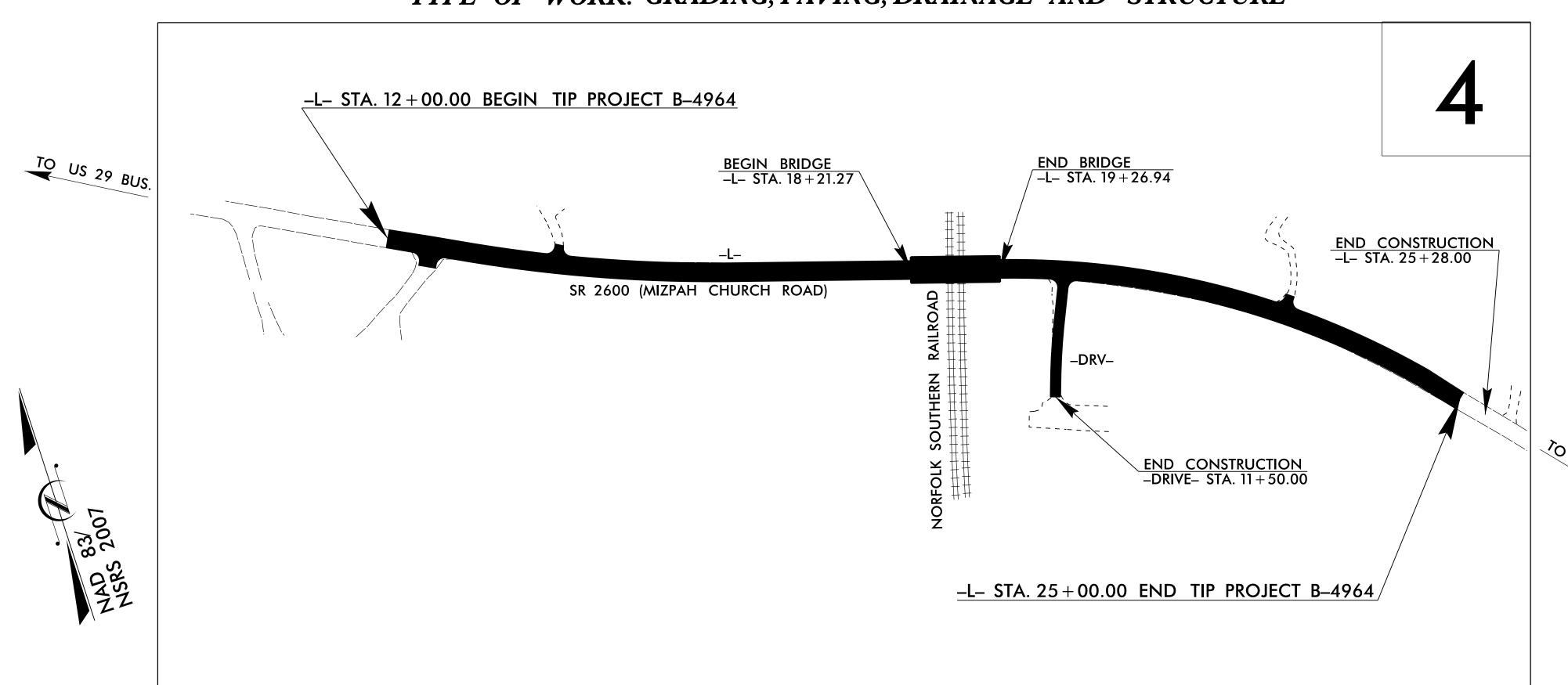
STATE OF NORTH CAROLINA

DIVISION OF HIGHWAYS

PLAN FOR PROPOSED HIGHWAY EROSION CONTROL

ROCKINGHAM COUNTY

LOCATION: BRIDGE NO. 85 OVER NORFOLK SOUTHERN RAILROAD ON SR 2600 (MIZPAH CHURCH ROAD) TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE

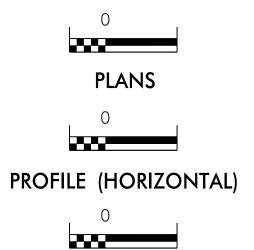


STATE PROJECT REFERENCE NO. B=4964 EROSION AND SEDIMENT CONTROL MEASURES

Temporary Silt Ditch

Temporary Silt Fence Special Sediment Control Fence Temporary Berms and Slope Drains Silt Basin Type B. Temporary Rock Silt Check Type A Temporary Rock Silt Check Type-A with Matting and Polyacrylamide (PAM) 1633.02 Temporary Rock Silt Check Type-B. Wattle / Coir Fiber Wattle. Wattle / Coir Fiber Wattle with Polyacrylamide (PAM) Temporary Rock Sediment Dam Type A. Temporary Rock Sediment Dam Type-B. Rock Pipe Inlet Sediment Trap Type-A Rock Pipe Inlet Sediment Trap Type-B. Stilling Basin 1630.06 Special Stilling Basin. Rock Inlet Sediment Trap: 1632.01 Type B. 1632.03 Type C. Skimmer Basin Tiered Skimmer Basin Infiltration Basin THIS PROJECT CONTAINS FOR CLEARING AND GRU33ING PHASE OF CONSTRUCTION. THIS PROJECT HAS **BEEN DESIGNED TO** SENSITIVE WATERSHED STANDARDS.

GRAPHIC SCALE



PROFILE (VERTICAL)

ROADSIDE ENVIRONMENTAL 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.

Prepared in the Office of:

ROADSIDE ENVIRONMENTAL UNIT

1 South Wilmington St. Raleigh, NC 27611

2012 STANDARD SPECIFICATIONS

Designed by:

3873 Benjamin Bradley LEVEL III CERTIFICATION NO.

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

1604.01 Railroad Erosion Control Detail 1605.01 Temporary Silt Fence 1606.01 Special Sediment Control Fence 1607.01 Gravel Construction Entrance 1622.01 Temporary Jerms and Slope Drains 1630.01 Riser 3asin

1630.02 Silt Jasin Type J 1630.03 Temporary Silt Ditch

1630.04 Stilling Basin 1630.05 Temporary Diversion 1630.06 Special Stilling Basin 1631.01 Matting Installation

1632.01 Rock Inlet Sediment Trap Type A 1632.02 Rock Inlet Sediment Trap Type 3 1632.03 Rock Inlet Sediment Trap Type C 1633.01 Temporary Rock Silt Check Type A 1633.02 Temporary Rock Silt Check Type 3 1634.01 Temporary Rock Sediment Dam Type A 1634.02 Temporary Rock Sediment Dam Type 3
1635.01 Rock Pipe Inlet Sediment Trap Type A
1635.02 Rock Pipe Inlet Sediment Trap Type 3 1640.01 Coir Fiber 3affle

1645.01 Temporary Stream Crossing