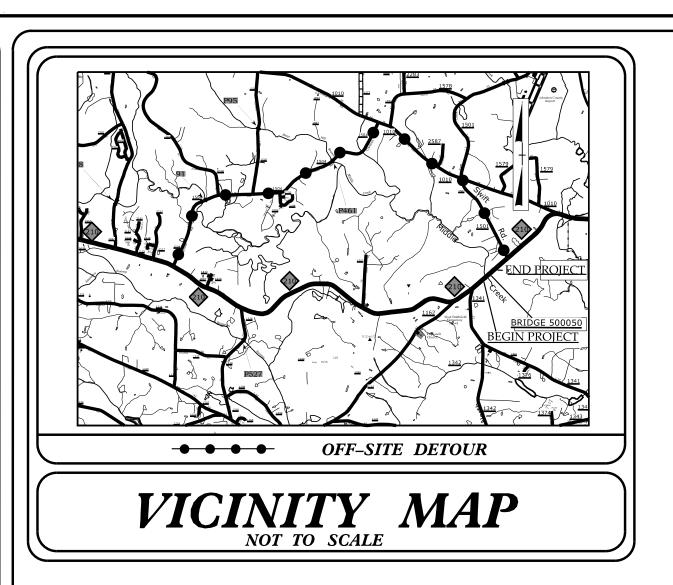
# 8

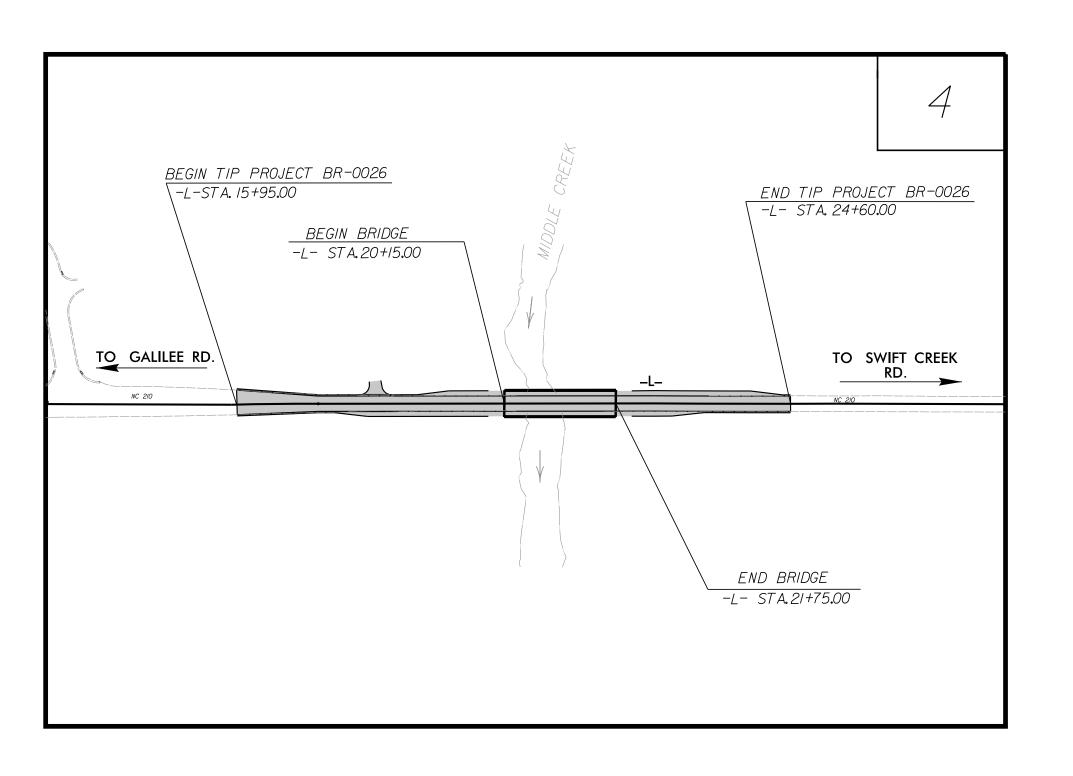


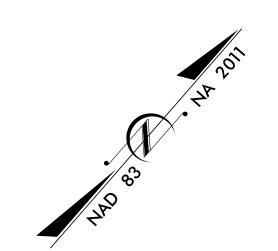
## STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

PLAN FOR PROPOSED HIGHWAY EROSION CONTROL

### JOHNSTON COUNTY

LOCATION: BRIDGE NO. 500050 ON NC 210 OVER MIDDLE CREEK TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE





THIS PROJECT CONTAINS **EROSION CONTROL PLANS** FOR CLEARING AND GRUBBING PHASE OF CONSTRUCTION.

EC-1

P.E.

BR=0026

67036.1.1

67036.2.1

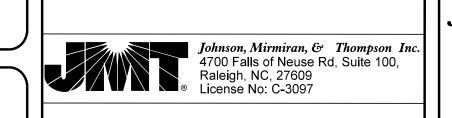
**ENVIRONMENTALLY** SENSITIVE AREA(S) EXIST ON THIS PROJECT

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

THIS PROJECT HAS BEEN DESIGNED TO SENSITIVE WATERSHED STANDARDS.

### GRAPHIC SCALE 50 25 0 **PLANS**

THESE EROSION AND SEDIMENT CONTROL PLANS COMPLY WITH THE APPLICABLE REGULATIONS SET FORTH BY THE NCG-010000 GENERAL CONSTRUCTION PERMIT EFFECTIVE APRIL 1, 2019 AND ISSUED BY THE NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER RESOURCES.



Prepared in the Office of:

# JOHNSON, MIRMIRAN, & THOMPSON 4700 Falls of Neuse Rd, Ste. 100 Raleigh, NC 27609

License No: C-3097

Designed by:

Christian Gonzalez-Martell

*NAME* 

LEVEL III CERTIFICATION NO.

3939

Roadway Standard Drawings

1630.05 Temporary Diversion

1630.06 Special Stilling Basin

1632.01 Rock Inlet Sediment Trap Type A

1631.01 Matting Installation

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 2024 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 1632.02 Rock Inlet Sediment Trap Type B 1605.01 Temporary Silt Fence 1632.03 Rock Inlet Sediment Trap Type C 1606.01 Special Sediment Control Fence 1633.01 Temporary Rock Silt Check Type A 1607.01 Gravel Construction Entrance

1633.02 Temporary Rock Silt Check Type B 1622.01 Temporary Berms and Slope Drains 1633.03 Temporary Rock Silt Check Type A with 1630.01 Riser Basin **Excelsior Matting and Flocculant** 1630.02 Silt Basin Type B 1634.01 Temporary Rock Sediment Dam Type A 1630.03 Temporary Silt Ditch

1634.02 Temporary Rock Sediment Dam Type B 1635.01 Rock Pipe Inlet Sediment Trap Type A 1630.04 Stilling Basin for Pumped Effluent 1635.02 Rock Pipe Inlet Sediment Trap Type B 1636.03 Wattle Barrier

1640.01 Coir Fiber Baffle 1645.01 Temporary Stream Crossing