

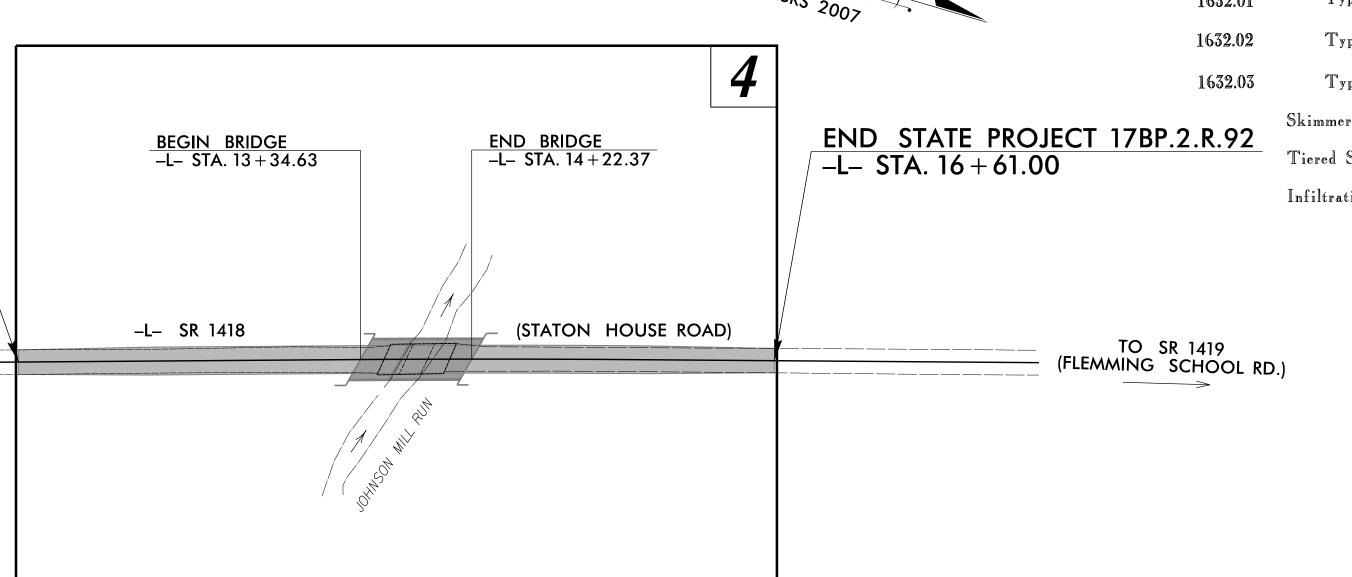
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PLAN FOR PROPOSED
HIGHWAY EROSION CONTROL

PITT COUNTY

LOCATION: BRIDGE NO. 171 OVER JOHNSON MILL RUN
ON SR 1418 (STATON HOUSE ROAD)

TYPE OF WORK: GRADING, DRAINAGE, STRUCTURE AND PAVING



STATE STATE PROJECT REFERENCE NO.

17BP.2R.92

STATE PROJ.NO.

F.A. PROJ. NO.

DESCRIPTION

EROSION AND SEDIMENT CONTROL MEASURES

Std. Description Symbol

1630.05 Temporary Silt Ditch Temporary Diversion To To Temporary Silt Fence Hill Hill

1606.01 Special Sediment Control Fence Hill Hill

1630.02 Silt Basin Type B. Silt Check Type-A With Matting and Polyacrylamide (PAM)

1633.02 Temporary Rock Silt Check Type-B Wattle/Coir Fiber Wattle With Polyacrylamide (PAM)

1634.01 Temporary Rock Sediment Dam Type-B Wattle/Coir Fiber Wattle With Polyacrylamide (PAM)

1634.02 Temporary Rock Sediment Dam Type-B Sediment Trap Type-B Sediment Type-B Sediment Trap Type-B Sediment Type-B Sed

GRUBBING PHASE OF CONSTRUCTION.

ENVIRONMENTALLY

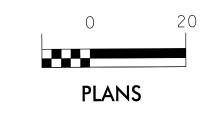
THIS PROJECT CONTAINS
EROSION CONTROL PLANS
FOR CLEARING AND

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



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

THIS PROJECT IS NOT WITHIN ANY MUNICIPAL BOUNDARIES.

Prepared in the Office of:



NAME

TO NC 33 (BELVOIR HWY.)

BEGIN STATE PROJECT 17BP.2.R.92

-L- STA. 10+65.00

CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD II.

TGS ENGINEERS
706 HILLSBOROUGH ST.
SUITE 200
RALEIGH, NC 27603

PH (919) 733–8887 CORP. LICENSE NO.: C-0275

Designed by:

BRIANA JAMES, EI

4041

LEVEL III CERTIFICATION NO.

Reviewed in the Office of:

ROADSIDE ENVIRONMENTAL UNIT 1 South Wilmington St.

2018 STANDARD SPECIFICATIONS

Raleigh, NC 27611

Reviewed by:

ANDY BLANKENSHIP, PE, CPESC

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 2018 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 1605.01 Temporary Silt Fence 1606.01 Special Sediment Control Fence 1607.01 Gravel Construction Entrance

1607.01 Special Sediment Control Fence
1607.01 Gravel Construction Entrance
1622.01 Temporary Jerms and Slope Drains
1630.01 Riser Jasin
1630.02 Silt Jasin Type 3

1630.01 Riser Jasin
1630.02 Silt Jasin Type J
1630.03 Temporary Silt Ditch
1630.04 Stilling Jasin
1630.05 Temporary Diversion
1630.06 Special Stilling Jasin

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