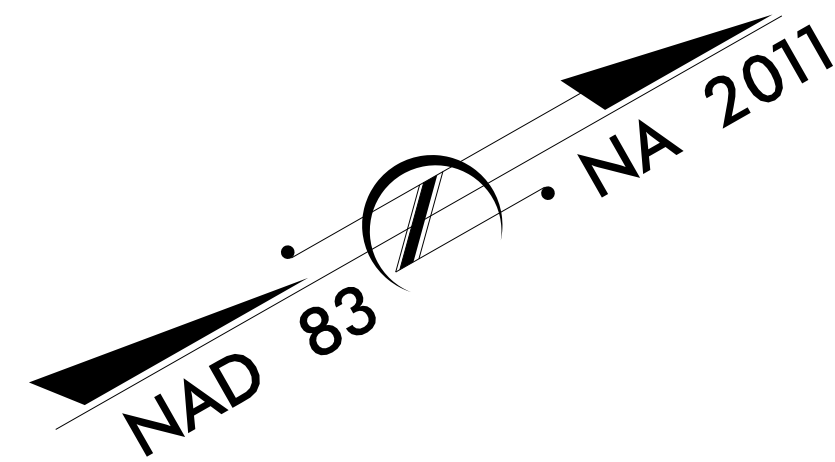


TIP PROJECT: BR-0017

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS
 PLAN FOR PROPOSED
 HIGHWAY EROSION CONTROL
DUPLIN COUNTY

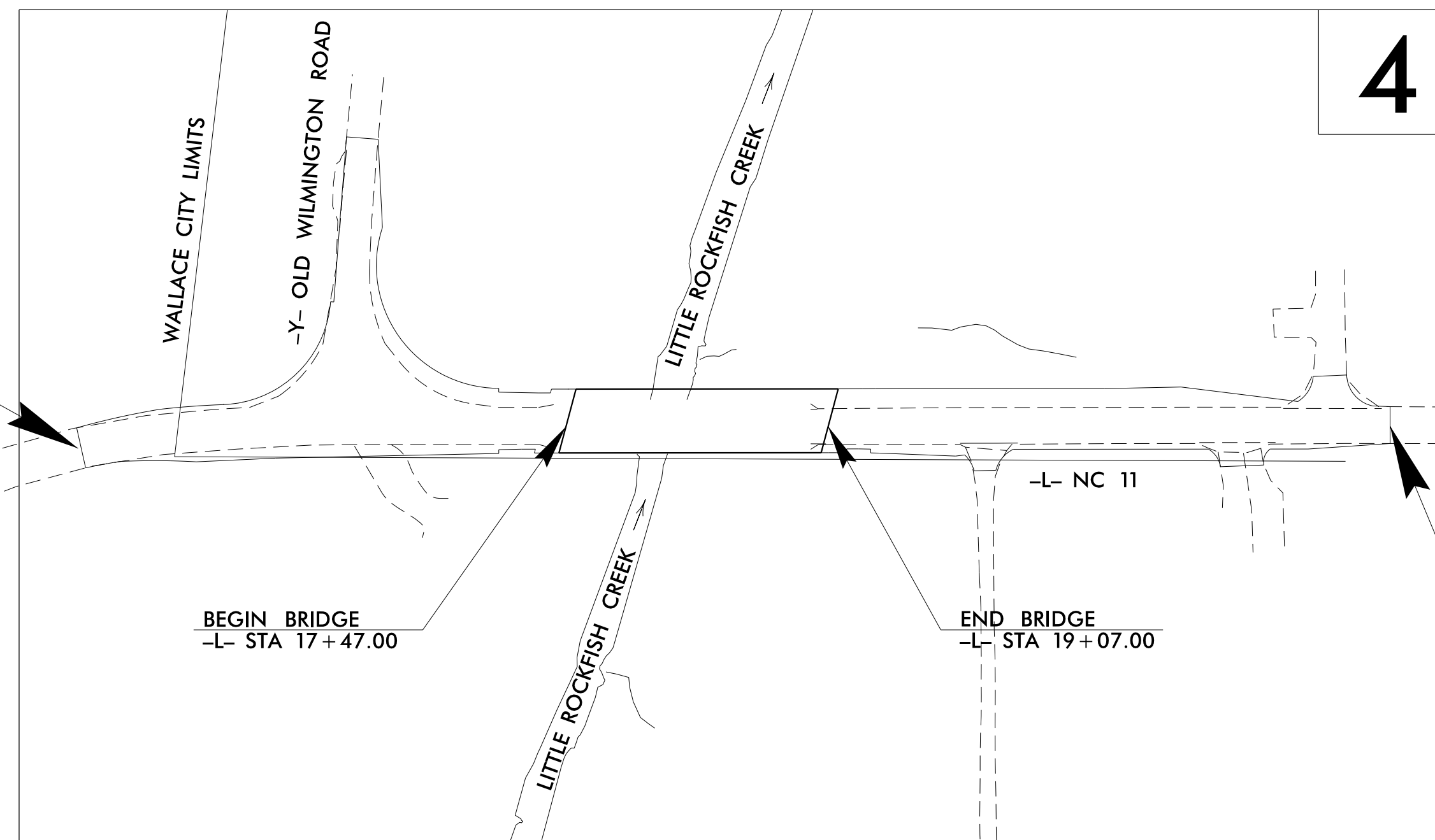
LOCATION: BRIDGE NO. 12 ON NC 11 OVER LITTLE ROCKFISH CREEK

TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE



BEGIN TIP PROJECT BR-0017
 -L- POC STA. 14 + 50.00

TO US 117



END TIP PROJECT BR-0017
 -L- POT STA. 22 + 50.00

EROSION AND SEDIMENT CONTROL MEASURES

Std. #	Description	Symbol
1630.03	Temporary Silt Ditch.....	TD
1630.05	Temporary Diversion.....	TD
1605.01	Temporary Silt Fence.....	
1606.01	Special Sediment Control Fence.....	△△△
1622.01	Temporary Berms and Slope Drains.....	—
1630.02	Silt Basin Type B.....	□
1635.01	Temporary Rock Silt Check Type-A.....	⊗
	Temporary Rock Silt Check Type-A with Matting and Polyacrylamide (PAM).....	⊗
1635.02	Temporary Rock Silt Check Type-B.....	▶
	Wattle / Coir Fiber Wattle.....	—
	Wattle / Coir Fiber Wattle with Polyacrylamide (PAM).....	—
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.....	⊞
1630.04	Stilling Basin.....	⊞
1630.06	Special Stilling Basin.....	⊞
	Rock Inlet Sediment Trap:	
1632.01	Type A.....	A
1632.02	Type B.....	B
1632.03	Type C.....	C
	Skimmer Basin.....	⊞
	Tiered Skimmer Basin.....	⊞
	Infiltration Basin.....	⊞

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

THE OUTSIDE BUFFER, WETLAND OR WATER
 BOUNDARY SHALL BE CLEARLY MARKED BY
 HIGHLY VISIBLE FENCING (ORANGE SAFETY FENCE).

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 APRIL 1, 2019
 ISSUED BY THE NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL
 QUALITY DIVISION OF WATER RESOURCES

Prepared in the Office of:
ROADSIDE ENVIRONMENTAL UNIT
 1 South Wilmington St.
 Raleigh, NC 27611
2018 STANDARD SPECIFICATIONS

Designed by:
Noelle Ring 3456
 NAME 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 2018 and the latest revision 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 Wattle
1630.06 Special Stilling Basin	1645.01 Temporary Stream Crossing
1631.01 Matting Installation	