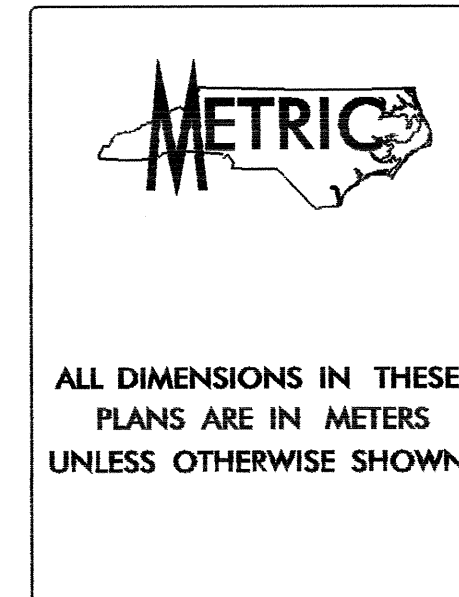


TIP PROJECT: R-2552C

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



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-2552C	EC-1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	

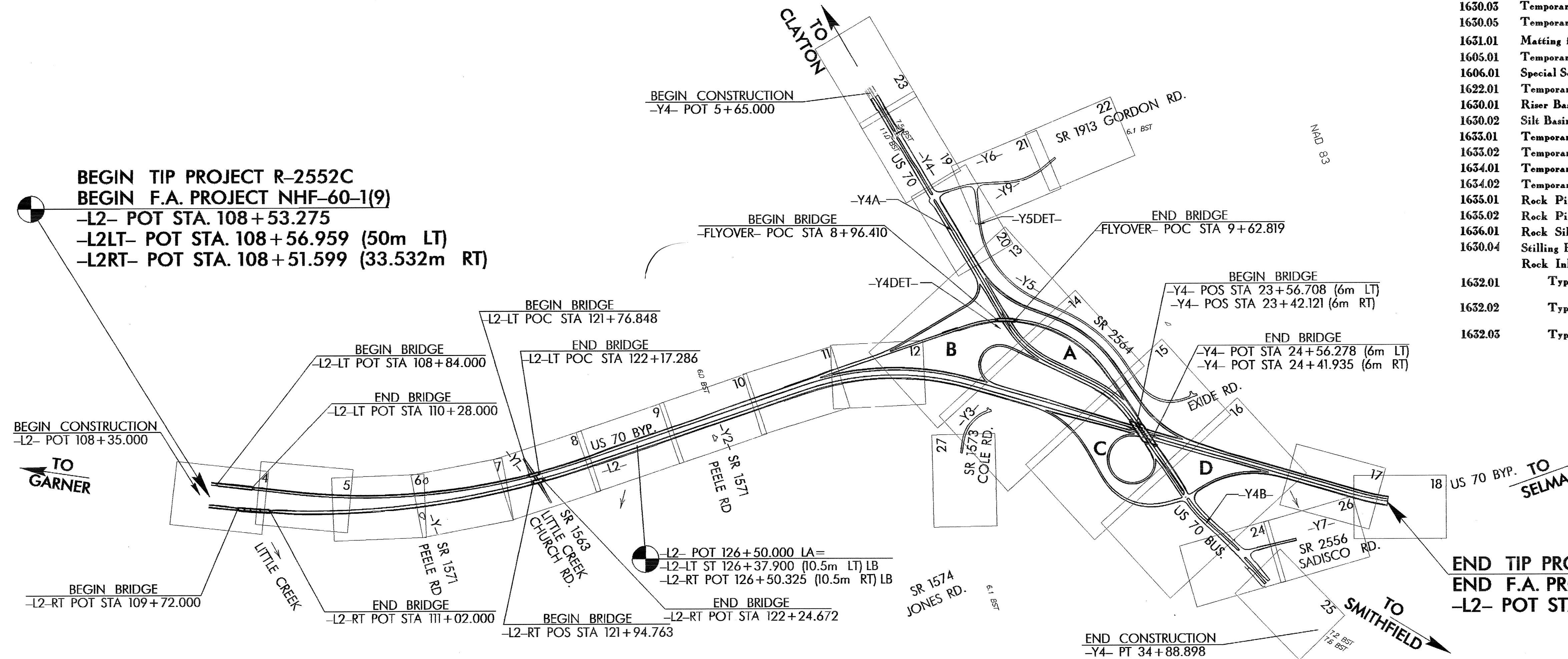
LOCATION: US 70 (CLAYTON BYPASS) FROM EAST OF SR 1560 TO US 70 EAST OF CLAYTON
TYPE OF WORK: GRADING, DRAINAGE, PAVING, GUARDRAIL, SIGNALS, STRUCTURES, AND CULVERTS

EROSION AND SEDIMENT CONTROL MEASURES

Std. #	Description	Symbol
	Reforestation	
	Temporary Liner (Matting)	
1630.05	Temporary Silt Ditch	TSD
1630.05	Temporary Diversion	TD
1631.01	Matting for Erosion Control	
1605.01	Temporary Silt Fence	
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
1632.02	Type B	B OR
1632.03	Type C	C OR

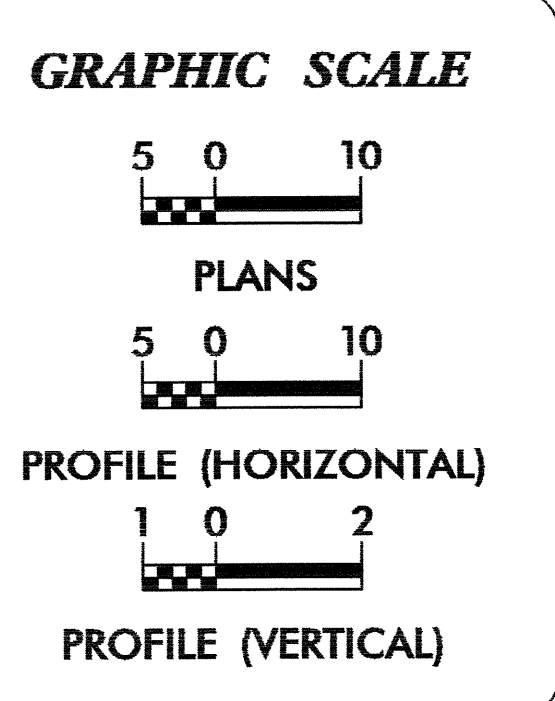
**THIS PROJECT CONTAINS
EROSION CONTROL PLANS
FOR CLEARING AND
GRUBBING PHASE AND
GRADING AND DRAINAGE PHASE
OF CONSTRUCTION.**

**THIS PROJECT HAS
BEEN DESIGNED TO
SENSITIVE WATERSHED
STANDARDS**



BEGIN TIP PROJECT R-2552C
BEGIN F.A. PROJECT NHF-60-1(9)
-L2- POT STA. 108+53.275
-L2LT- POT STA. 108+56.959 (50m LT)
-L2RT- POT STA. 108+51.599 (33.532m RT)

END TIP PROJECT R-2552C
END F.A. PROJECT NHF-60-1(9)
-L2- POT STA. 158+55.000



ROADSIDE ENVIRONMENTAL UNIT
DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

ROADSIDE ENVIRONMENTAL ENGINEER

Prepared In the Office of:

EarthTech
A Tyco International Ltd. Company

701 Corporate Center Drive, Suite 475 Raleigh, NC 27607

2002 STANDARD SPECIFICATIONS

Roadway Standard Drawings

The following roadway metric standards as appear in "Roadway Standard Drawings"- Roadway Design Unit - N. C. Department of Transportation - Raleigh, N. C., dated January, 2002 and the latest revision 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
1606.01 Special Sediment Control Fence	1633.01 Temporary Rock Silt Check Type A
1622.01 Temporary Berms and Slope Drains	1633.02 Temporary Rock Silt Check Type B
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	
1630.05 Temporary Diversion	

12-FFFF-2005 1801
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Jegoodman AT 12/23/05