

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-4719	EC-1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
36362.1.1	STP-24 (26)	P.E.	
36362.2.1	STP-24 (26)	ROW, UTIL.	
36362.3.1	STP-24 (26)	CONST.	

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

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**PLAN FOR PROPOSED  
HIGHWAY EROSION CONTROL**

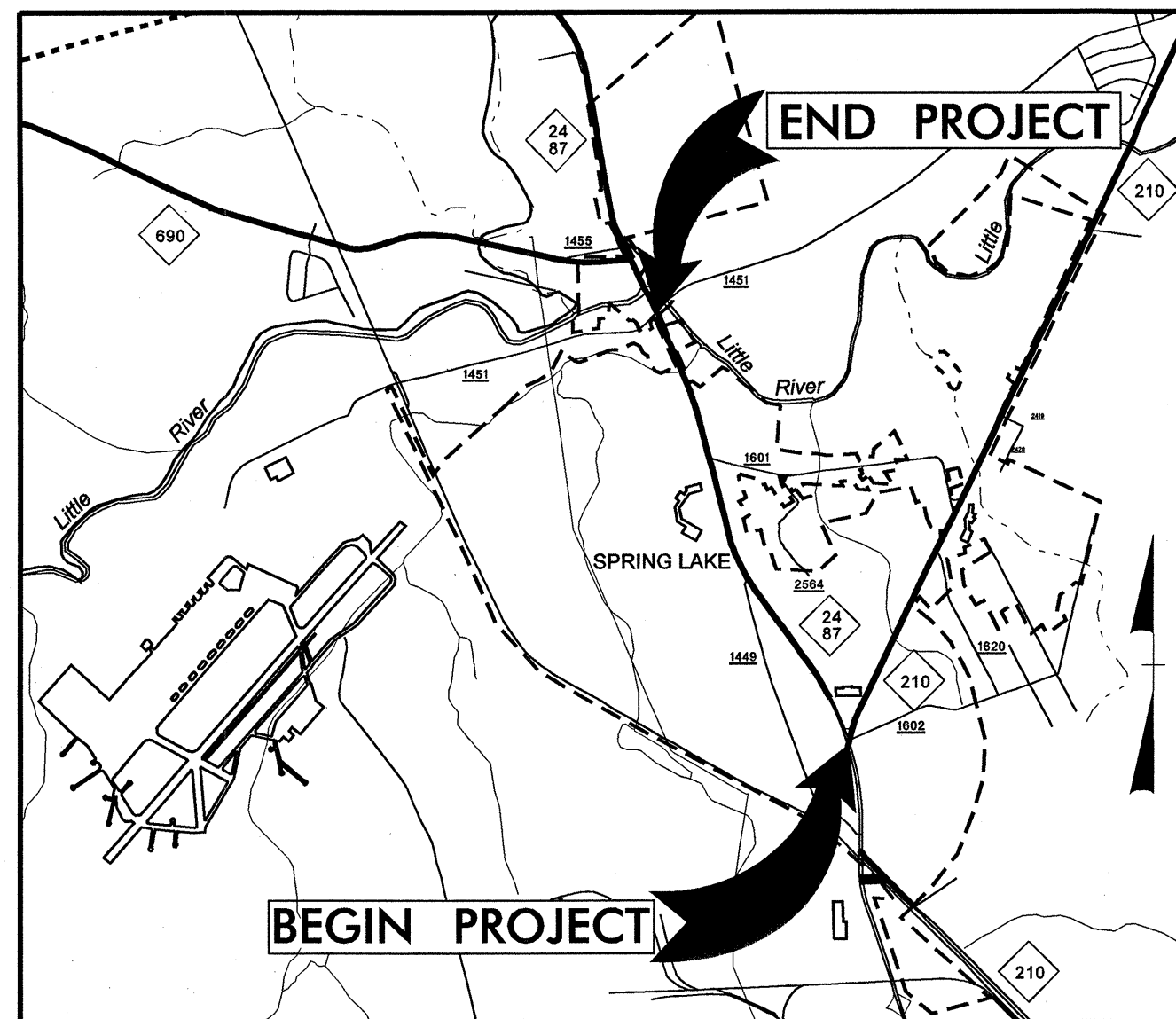
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**LOCATION: BRAGG BOULEVARD (NC 24 / NC 87)  
FROM 0.16 MILE NORTH OF NC 210  
TO 0.01 MILE SOUTH OF SR 1451**

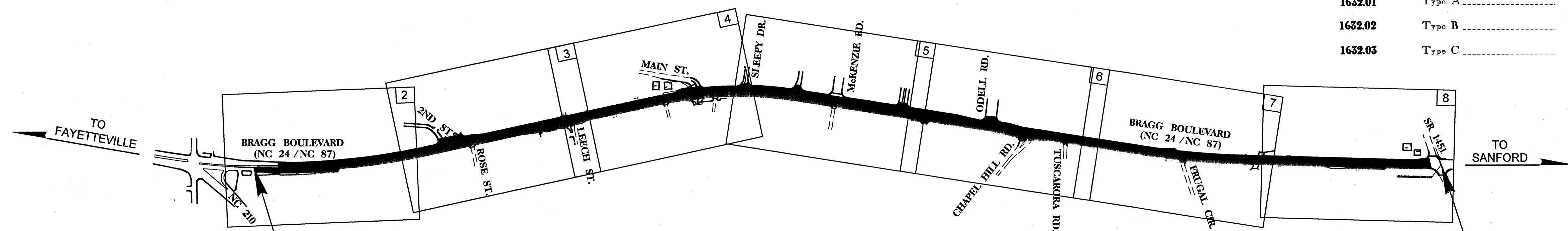
**TYPE OF WORK: WIDENING, GRADING, MILLING, PAVING,  
DRAINAGE, AND PAVEMENT MARKING**

**EROSION AND SEDIMENT CONTROL MEASURES**

Std. #	Description	Symbol
	Reforestation	
1630.03	Temporary Silt Ditch	
1630.05	Temporary Diversion	
DETAIL	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	
1632.02	Type B	
1632.03	Type C	



**VICINITY MAP**



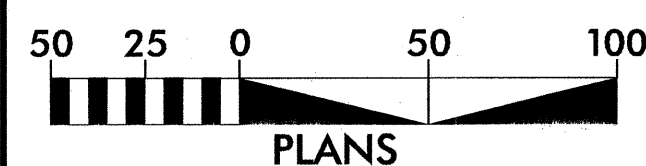
**EROSION CONTROL - CONSTRUCTION PHASING**

- INSTALL ALL SILT FENCE AND INLET PROTECTION DEVICES FOR EXISTING DRAINAGE STRUCTURES PRIOR TO THE COMMENCEMENT OF ANY LAND DISTURBING ACTIVITY.
  - INSTALL EROSION CONTROL MEASURES FOR NEW STORM DRAINAGE INLETS AND THE NEW STORM DRAINAGE SYSTEM AS THEY BECOME APPLICABLE DURING CONSTRUCTION.
  - MAINTAIN ALL EROSION CONTROL DEVICES AS PER THE PLANS AND SPECIFICATIONS FOR THE DURATION OF CONSTRUCTION. INSPECT ALL DEVICES AT THE END OF EACH DAY AND AFTER ALL RAINFALL EVENTS.
  - REMOVE EROSION CONTROL DEVICES AFTER THE DRAINAGE AREA UPSTREAM OF THE DEVICE HAS BEEN PERMANENTLY STABILIZED OR AS DIRECTED BY THE ENGINEER.
  - UPON REMOVAL OF EROSION CONTROL DEVICES, PROVIDE PERMANENT VEGETATION IN THE AREA UTILIZED BY THE EROSION CONTROL DEVICE AS PER THE PLANS AND SPECIFICATIONS.
  - PROVIDE PERMANENT STABILIZATION FOR ALL DISTURBED AREAS.
- NOTE: ALL EXPOSED SLOPES SHALL BE SEEDED WITHIN 15 WORKING DAYS FOLLOWING ANY PHASE OF GRADING. PERMANENT SEEDING OR SODDING, SHALL BE PROVIDED ON ALL DISTURBED AREAS WITHIN 15 WORKING DAYS OR 30 CALENDAR DAYS (WHICHEVER IS SHORTER) FOLLOWING THE COMPLETION OF GRADING.

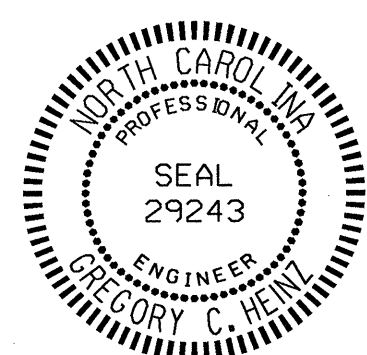
-L- STA. 11+54.89  
BEGIN TIP PROJECT  
U-4719

-L- STA. 106+81.50  
END TIP PROJECT  
U-4719

**GRAPHIC SCALES**



**SEAL**



Prepared in the Office of:



2002 STANDARD SPECIFICATIONS

**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 20, 2002 and the latest revision thereto are applicable to this project and by reference hereby are considered a part of these plans.

1632.03 Rock Inlet sediment Trap Type C

**CONTRACT: TIP PROJECT: U-4719**