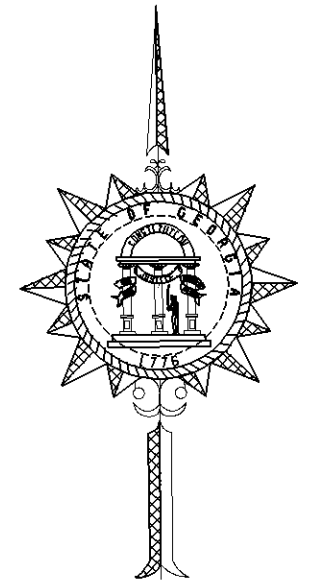


LOCATION SKETCH

|                    |              |             |
|--------------------|--------------|-------------|
| DESIGN DATA:       | SR20         | SR108       |
| TRAFFIC A.D.T.:    | 12000 (2015) | 2500 (2015) |
| TRAFFIC A.D.T.:    | 17700 (2035) | 3700 (2035) |
| TRAFFIC D.H.V.:    | 1570 (2035)  | 335 (2035)  |
| DIRECTIONAL DIST.: | 50%          | 50%         |
| % TRUCKS:          | 10%          | 10%         |
| 24 HR. TRUCKS %:   | 8.5%         | 8.5%        |
| SPEED DESIGN:      | 55           | 55          |



# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

## PLAN AND PROFILE OF PROPOSED INTERSECTION IMPROVEMENTS SR20 @ SR108

FEDERAL AID PROJECT  
CHEROKEE COUNTY  
STP00-0012-01(112)

FEDERAL ROUTE \* N/A

STATE ROUTE \* 20

P.J. NO. 662650

NOTE :  
ALL REFERENCES IN THIS DOCUMENT WHICH INCLUDES ALL PAPERS, WRITINGS, DOCUMENTS, DRAWINGS, OR PHOTOGRAPHS USED, OR TO BE USED IN CONNECTION WITH THIS DOCUMENT, TO "STATE HIGHWAY DEPARTMENT OF GEORGIA," "STATE HIGHWAY DEPARTMENT," "GEORGIA STATE HIGHWAY DEPARTMENT," "HIGHWAY DEPARTMENT," OR "DEPARTMENT" WHEN THE CONTEXT THEREOF MEANS THE STATE HIGHWAY DEPARTMENT OF GEORGIA, AND SHALL BE DEEMED TO MEAN THE DEPARTMENT OF TRANSPORTATION.

MIDPOINT COORDINATES  
N-99473.8410 E-49690.9800  
SR20 STA. 164+51.87  
SR108 STA. 50+00  
UPPER SWEETWATER TRAIL STA. 15+00

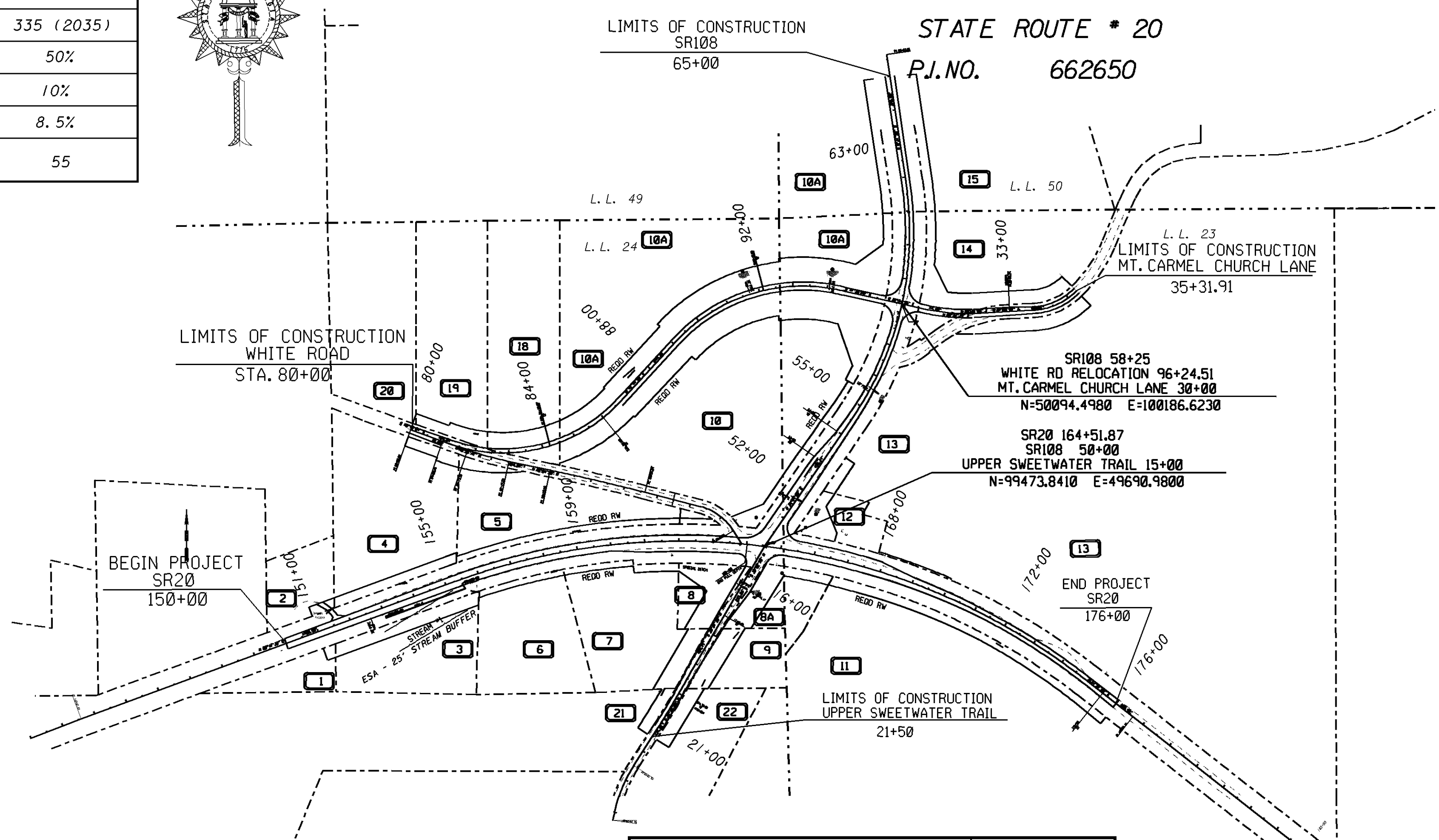
LOCATION & DESIGN  
APPROVAL DATE: 6-11-2008

FUNCTIONAL CLASS:  
RURAL PRINCIPAL ARTERIAL

THIS PROJECT IS 100% IN  
CHEROKEE COUNTY AND IS  
100% IN CONG. DIST. NO. 11 .

PROJECT DESIGNATION: EXEMPT

THIS PROJECT HAS BEEN PREPARED  
USING THE HORIZONTAL GEORGIA  
COORDINATE SYSTEM OF 1984 (NAD  
1983) WEST ZONE, AND THE NORTH  
AMERICAN VERTICAL DATUM (NAVD)  
OF 1988.



PREPARED BY: \_\_\_\_\_  
DESIGN

RECOMMENDED FOR  
APPROVAL BY: \_\_\_\_\_  
DISTRICT DESIGN DESIGN

SUBMITTED BY: \_\_\_\_\_  
DISTRICT ENGINEER

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS, HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

NO SCALE

|                                      |                |
|--------------------------------------|----------------|
| LENGTH OF PROJECT<br>CHEROKEE COUNTY | COUNTY No. 057 |
|                                      | MILES          |
| NET LENGTH OF ROADWAY                | 0.492          |
| NET LENGTH OF BRIDGES                | 0.000          |
| NET LENGTH OF PROJECT                | 0.492          |
| NET LENGTH OF EXCEPTIONS             | 0.000          |
| GROSS LENGTH OF PROJECT              | 0.492          |

|                 |                |
|-----------------|----------------|
| DATE            | CHIEF ENGINEER |
| PLANS COMPLETED | - -            |
| REVISIONS       |                |
|                 |                |
|                 |                |
|                 |                |
|                 |                |
|                 |                |