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h:\GDOT\0003168\0004086\004086CV01.dgn[1-62, 64]

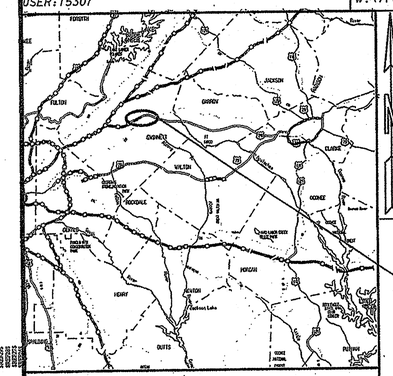
| STATE | PROJECT NUMBER | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| GA | MSL00-0004-00(086) | 1 | 1236 |

# DEPARTMENT OF TRANSPORTATION
# STATE OF GEORGIA

## PLAN AND PROFILE OF PROPOSED
## SR 316 FROM COLLINS HILL ROAD TO HI-HOPE ROAD
## MSL00-0004-00(086)
## GWINNETT COUNTY

**FEDERAL AID PROJECT**

Georgia D.O.T. P.I. No. 0004086
FEDERAL ROUTE No. N/A
STATE ROUTE No. 316

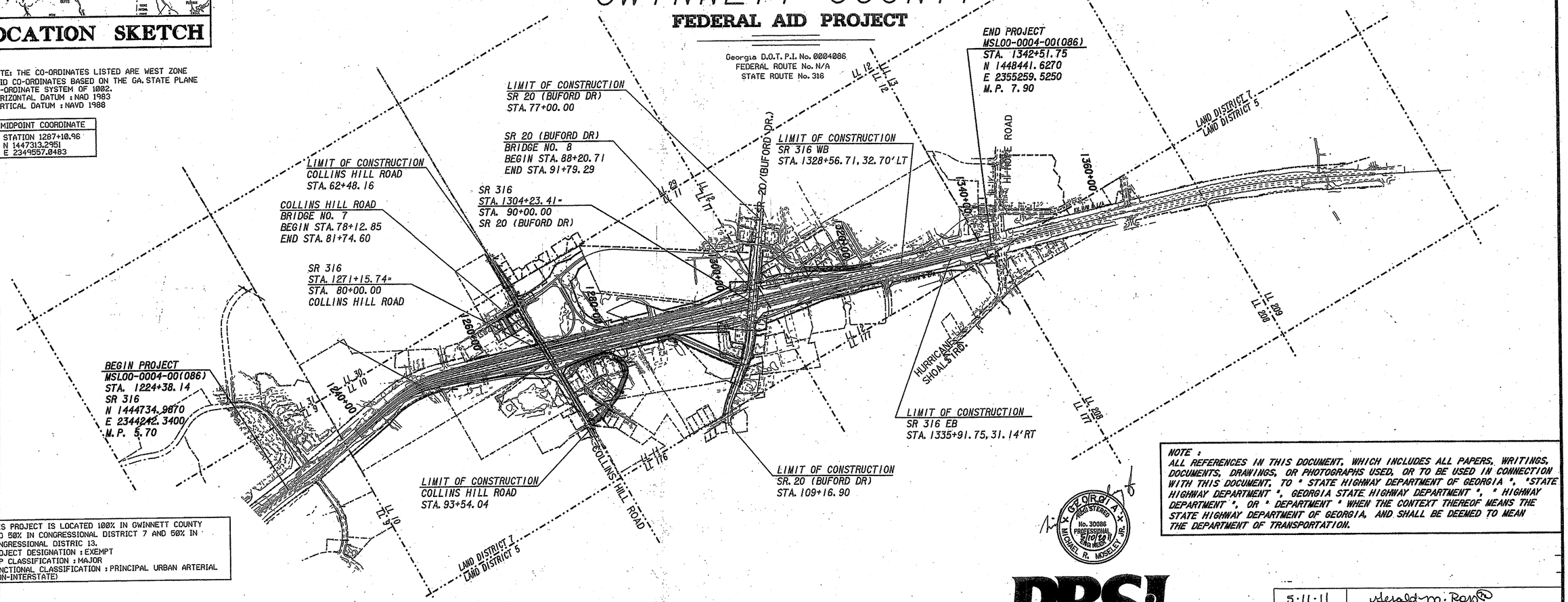


PROJECT MSL00-0004-00(086)
GWINNETT COUNTY

**LOCATION SKETCH**

NOTE: THE CO-ORDINATES LISTED ARE WEST ZONE GRID CO-ORDINATES BASED ON THE GA. STATE PLANE CO-ORDINATE SYSTEM OF 1002.
HORIZONTAL DATUM : NAD 1983
VERTICAL DATUM : NAVD 1988

| MIDPOINT COORDINATE |
|---|
| STATION 1287+10.96 |
| N 1447313.2951 |
| E 2349557.0483 |




THIS PROJECT IS LOCATED 100% IN GWINNETT COUNTY AND 50% IN CONGRESSIONAL DISTRICT 7 AND 50% IN CONGRESSIONAL DISTRIC 13.
PROJECT DESIGNATION : EXEMPT
POP CLASSIFICATION : MAJOR
FUNCTIONAL CLASSIFICATION : PRINCIPAL URBAN ARTERIAL (NON-INTERSTATE)

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.

GEORGIA REGISTERED No. 30086 PROFESSIONAL ENGINEER 5/10/2011 MICHAEL R. MOSELEY, JR.

SCALE IN FEET
0 1500 3000 6000

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.

ALL WORK TO BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE DEPARTMENT OF TRANSPORTATION OF GEORGIA, CURRENT EDITION, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION.

MSL00-0004-00(086) GWINNETT COUNTY

| DESIGN DATA: | | |
|---|---|---|
| TRAFFIC A.D.T.: | 100,300 | (2014) |
| TRAFFIC A.D.T.: | 146,000 | (2024) |
| TRAFFIC D.H.V.: | 9,800 | (2034) |
| DIRECTIONAL DIST.: | 56% | |
| % TRUCKS: | 8% | |
| % 24 HR. TRUCKS: | 8% | |
| SPEED DESIGN: | 65 MPH (MAINLINE) | |

| LENGTH OF PROJECT | COUNTY NO. 135 MILES |
|---|---|
| NET LENGTH OF ROADWAY | 2.237 |
| NET LENGTH OF BRIDGES | 0.000 |
| NET LENGTH OF PROJECT | 2.237 |
| NET LENGTH OF EXCEPTIONS | 0.000 |
| GROSS LENGTH OF PROJECT | 2.237 |

PBS&J

PLANS PREPARED BY MICHAEL R. MOSELEY, P.E.

| 5·11·11 | Gerald M. Ross |
|---|---|
| DATE | CHIEF ENGINEER |

LOCATION AND DESIGN APPROVAL DATE: 10-25-06

PLANS COMPLETED DATE: 05/10/2011

REVISION DATES:

| | | | | | |
|---|---|---|---|---|---|
| 06/07/2011 | 02/27/2012 | | | | |
| 06/14/2011 | 03/29/2012 | | | | |
| 06/23/2011 | 01/28/2013 | | | | |
| 06/27/2011 | 02/22/2013 | | | | |
| 07/11/2011 | 03/04/2013 | | | | |
| 07/14/2011 | 03/25/2013 | | | | |
| 09/20/2011 | 08/28/2013 | | | | |
| 08/09/2011 | 02/10/2014 | | | | |
| 11/17/2011 | | | | | |
| 12/22/2011 | | | | | |

COVERS