| STATE | PROJECT NUMBER | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| GA. | IM-20-2(141) | 1 | 506 |

# DEPARTMENT OF TRANSPORTATION
# STATE OF GEORGIA

## PLAN AND PROFILE OF PROPOSED

# I-20 AT SR 142-12

**STATE AID PROJECT**

FULL OVERSIGHT

LAND DISTRICT NO. 9

Georgia D.O.T. P.I. No. 210530
FEDERAL ROUTE No.
STATE ROUTE No. 142

| MIDPOINT COORDINATES |
|---|
| N 1314849.97 |
| E 2400839.32 |
| STA. 187+00 |

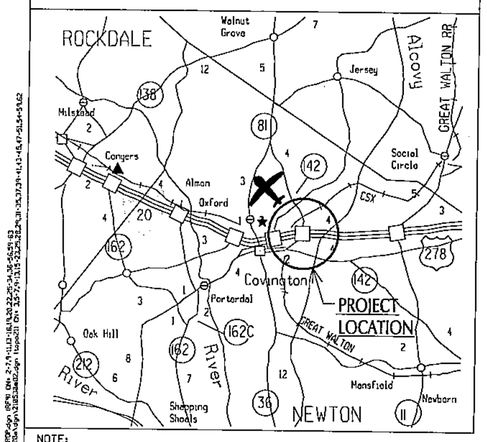
### CONVENTIONAL SIGNS

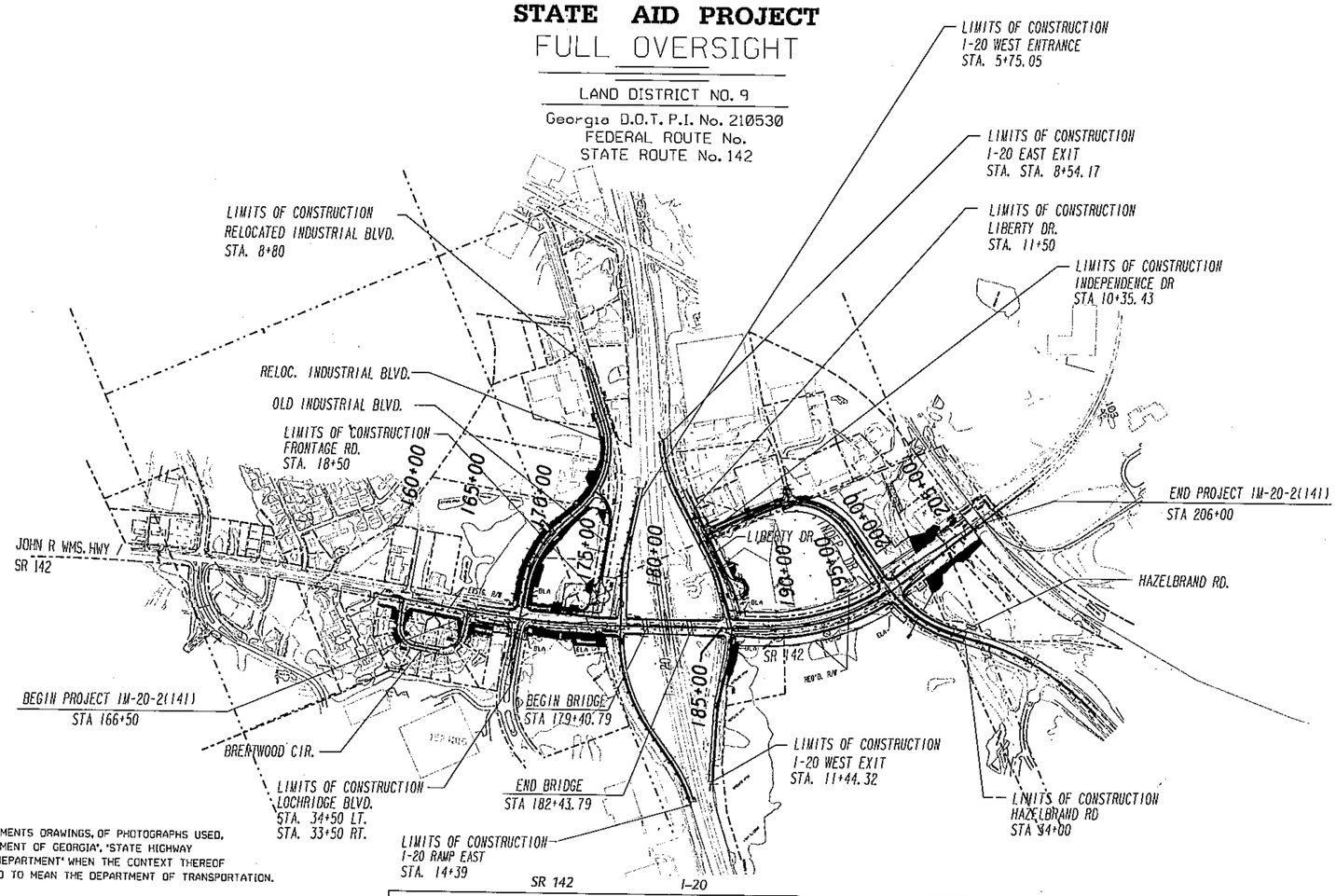
STATE OR COUNTY LINE
CITY LIMIT LINE
LAND LOT LINE
PROPERTY LINE
SURVEY OR BASE LINE
RIGHT OF WAY LINE
- EXISTING
- REQUIRED
- LIMIT OF ACCESS
- R/W & LIMIT OF ACCESS
- R/W MARKERS

FENCE
RAILROAD
POWER LINE
TELEPHONE LINE
POWER POLES
TELEPHONE OR TELEGRAPH POLES
CONSTRUCTION LIMITS -- CUT
CONSTRUCTION LIMITS -- FILL

NOTE: THE CO-ORDINATES LISTED ARE GEORGIA WEST ZONE GRID CO-ORDINATES BASED ON THE GA. STATE PLANE CO-ORDINATE SYSTEM.

### LOCATION SKETCH




500 0 500 1000
1" = 500' SCALE IN FEET

NOTE:
ALL REFERENCES IN THIS DOCUMENT, WHICH INCLUDES ALL PAPERS, WRITINGS, DOCUMENTS DRAWINGS, OF 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 MEAN, AND SHALL BE DEEMED TO MEAN THE DEPARTMENT OF TRANSPORTATION.

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS, OR IN ANY WAY 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 THE BIDDER IS SPECIFICALLY DIRECTED TO ARTICLES 102.04, 102.05, AND 104.03 OF THE STANDARD SPECIFICATIONS OF THE DEPARTMENT OF TRANSPORTATION, STATE OF GEORGIA, FOR THE CONSTRUCTION OF ROADS AND BRIDGES, CURRENT EDITION, AND ANY MODIFICATIONS THEREOF, WHICH WILL BE A PART OF THIS CONTRACT.

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

URBAN MINOR ARTERIAL PROJECT #IM-20-2(141) NEWTON COUNTY

| | SR 142 | I-20 |
|---|---|---|
| DESIGN DATA: | 2026 | 2026 |
| TRAFFIC A.D.T.: | 25000 (2006) | 41000 (2006) |
| TRAFFIC A.D.T.: | 40600 (2026) | 67400 (2026) |
| TRAFFIC D.H.V.: | 1780 EACH WAY | 2975 EACH WAY |
| DIRECTIONAL DIST.: | 50% | 50% |
| % TRUCKS: | 9 % | 24 % |
| SPEED DESIGN: | 45 /55 MPH | 65 MPH |

| LENGTH OF PROJECT | IM-20-2(141) MILES |
|---|---|
| NET LENGTH OF ROADWAY | 0.75 |
| NET LENGTH OF BRIDGES | 0.11 |
| NET LENGTH OF PROJECT | 0.75 |
| NET LENGTH OF EXCEPTIONS | 0.00 |
| GROSS LENGTH OF RIGHT OF WAY PROJECT | 0.87 |

THIS PROJECT IS 100% IN NEWTON CO. AND CONGRESSIONAL DISTRICT 13

| | |
|---|---|
| 5/10/2006 DATE | STATE URBAN DESIGN ENGINEER |
| 5/10/2006 DATE | CHIEF ENGINEER |

| | DATE |
|---|---|
| LOCATION AND DESIGN APPROVED | MAY 24, 2005 |
| PLANS COMPLETED | MAY 10, 2006 |

REVISION DATES:
6/12/06
8/18/06
9/15/06
1/4/07

10-May-2006 08:41:35
m:\231220a\dgn\210530covsht.dgn

5/10/2006 8:49:29 AM \\GDOT-DSN\GOPLOT\OCF\go_kip6000_paper_36x24.pcf gaogle M:\231220a\dgn\210530covsht.prf GO-GSG