

Client: Jimmy Pruitt
 Client's Address: 422 Legion Drive
 Eastman, GA 31023

SUBJECT PROPERTY

County: Oconee
 Location: Hwy US-441 and Apalachee River.

Date of Field Evaluation: October 19, 2005.
 Soils Mapped By: R. Joslyn.

PRELIMINARY SOIL SURVEY

— LEVEL TWO —

For preliminary planning purposes only. Detail of mapping insufficient for Health Department permit actions.

ESTIMATED SOIL PROPERTIES

| SOIL SERIES | SLOPE (%) | DEPTH to BEDROCK (in.) | DEPTH to SEASONAL HIGH WATERTABLE (in.) | RECOMMENDED TRENCH DEPTH (in.) | ABSORPTION RATE at RECOMMENDED TRENCH DEPTH (min./in.) | SOIL POTENTIAL for CONVENTIONAL SEPTIC TANK DRAINFIELD |
|-------------|--------------|---------------------------------|--|---|--|---|
| | M | M | P | | P | |
| Buncombe | 0-2 | >72 | >72 | NR | -- | UNSUITED |
| Cecil | 2-6 | >72 | >72 | 45 | 45 | GOOD |
| Congaree | 0-2 | >72 | 30-48 | NR | -- | UNSUITED |
| Hard Labor | 7-15 | >72 | 36-48 | NR | -- | UNSUITED |
| Helena | 2-6 | >72 | 18-30 | NR | -- | UNSUITED |
| Pacolet | 7-25 | >72 | >72 | 30-40 | 35 | GOOD |
| Rawlings | 16-25 | 20-40 | >48 | NR | -- | UNSUITED |
| Starr | 2-6 | >72 | 30-48 | NR | -- | UNSUITED |
| Vance | 2-15 | >72 | 48-60 | 24 | 75 | MARGINAL |

Soil descriptions available upon request.

M = Measured

P = Predicted

NR = Not Recommended

For preliminary planning purposes only. Detail of mapping insufficient for Health Department permit actions.

Soil Map Units are rated based on the evaluation criteria for septic drainfields found in the Manual for On-Site Sewage Management Systems of the Georgia Department of Human Resources. Judgements on specific sites for septic drainfields are deferred to the Environmental Health Section of the local County Health Department, who has sole responsibility for issuance or denial of permits.

GOOD These map units have a combination of soil and landscape features that have good potential for drainfield sites. Estimated percolation rates are 45 min./in. or less.

MARGINAL These map units have questionable soil properties and/or landscape position. These soils are often suitable for conventional drainfield use, but may require alteration from standard installation depths or design.

UNSUITED These map units have soil and/or landscape features that are generally considered unsuited for conventional drainfield use. Limitations include shallow depths to bedrock, slow permeability, or seasonal wetness.

REDLANDS ENVIRONMENTAL

Soil Consulting Services

Richard S. Joslyn,
 Soil Scientist
 837 Jones Street
 Sparta, Georgia 31087

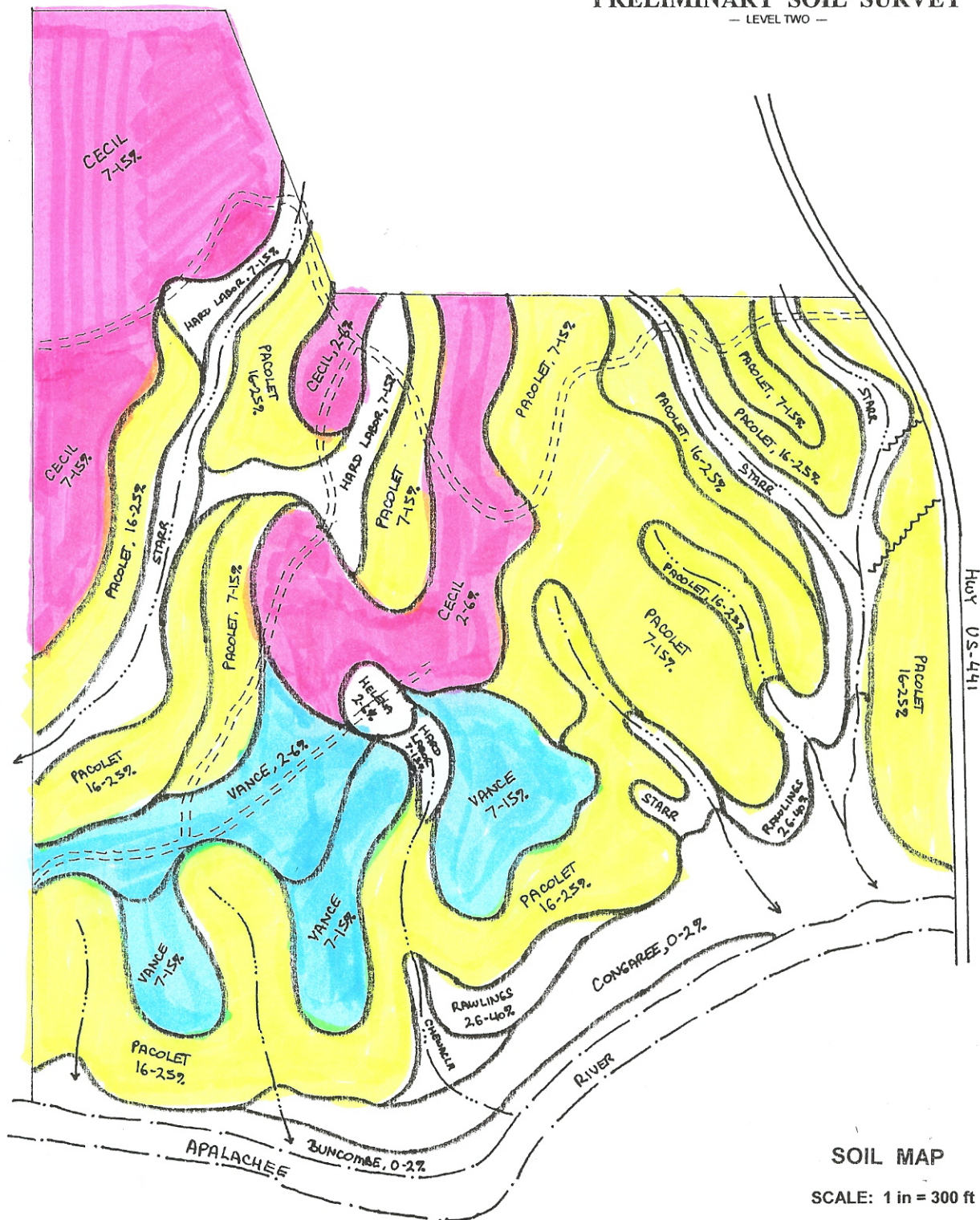
Telephone 706.444.7412

Client: Jimmy Pruitt
 Client's Address: 422 Legion Drive
 Eastman, GA 31023

SUBJECT PROPERTY

County: Oconee
 Location: Hwy US-441 and Apalachee River.
 Date of Field Evaluation: October 19, 2005.
 Soils Mapped By: R. Joslyn.

PRELIMINARY SOIL SURVEY
 — LEVEL TWO —



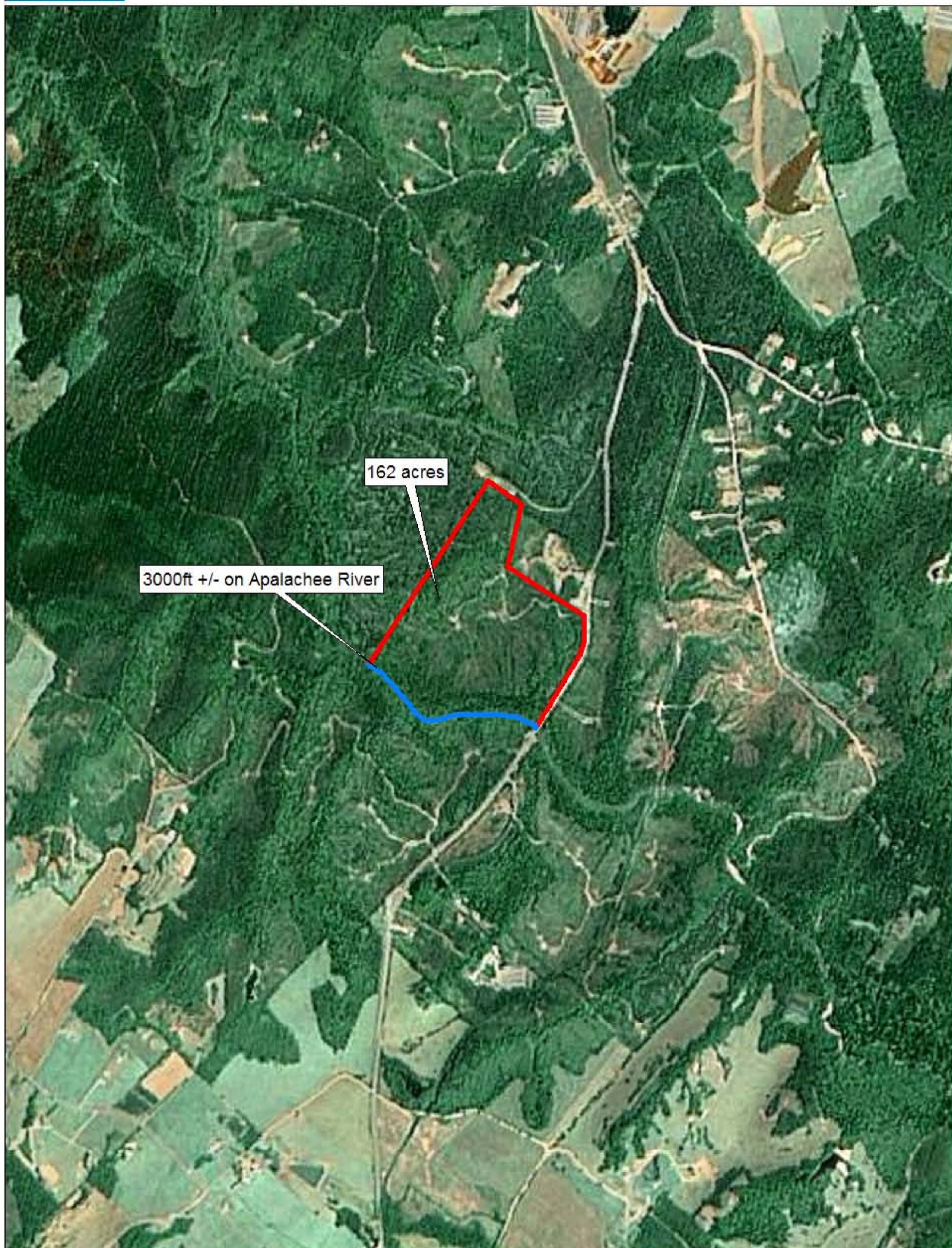
REDLANDS ENVIRONMENTAL
 Soil Consulting Services
 Richard S. Joslyn,
 Soil Scientist
 837 Jones Street
 Sparta, Georgia 31087
 Telephone 706.444.7412



SOIL MAP
 SCALE: 1 in = 300 ft

LEGEND

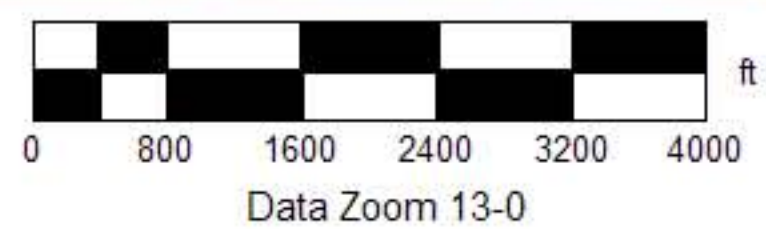
- ← direction and percent of slope
- DRAINAGEWAY
 - ephemeral
 - perennial
 - gully
 - V rock outcrop

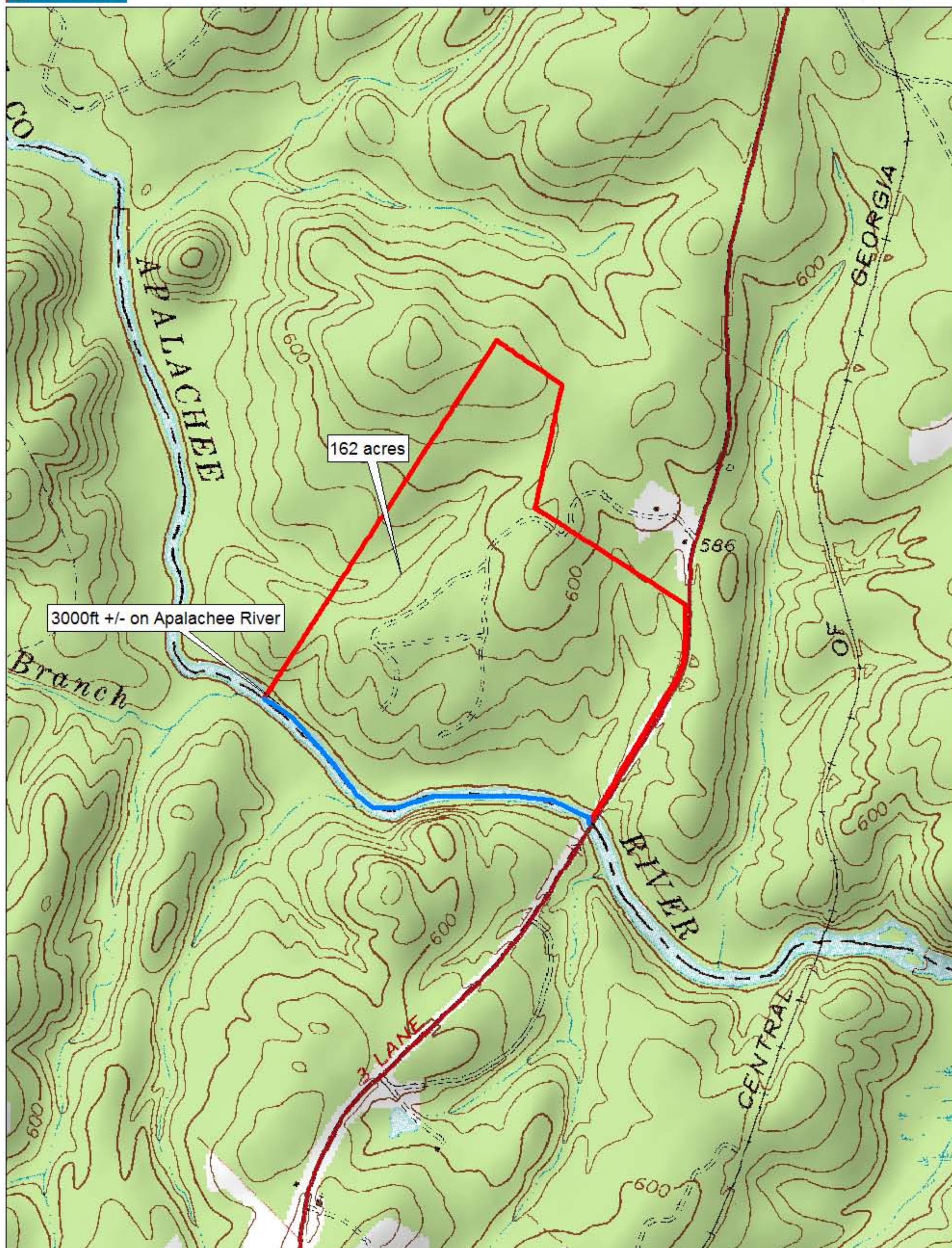


Data use subject to license.

© 2004 DeLorme. XMap®/GIS Editor.

www.delorme.com





Data use subject to license.

© 2004 DeLorme. XMap®/GIS Editor.

www.delorme.com

