

Town of Cary

Section 319 Non-Point Source Pollution Control Grant

Grant Goals

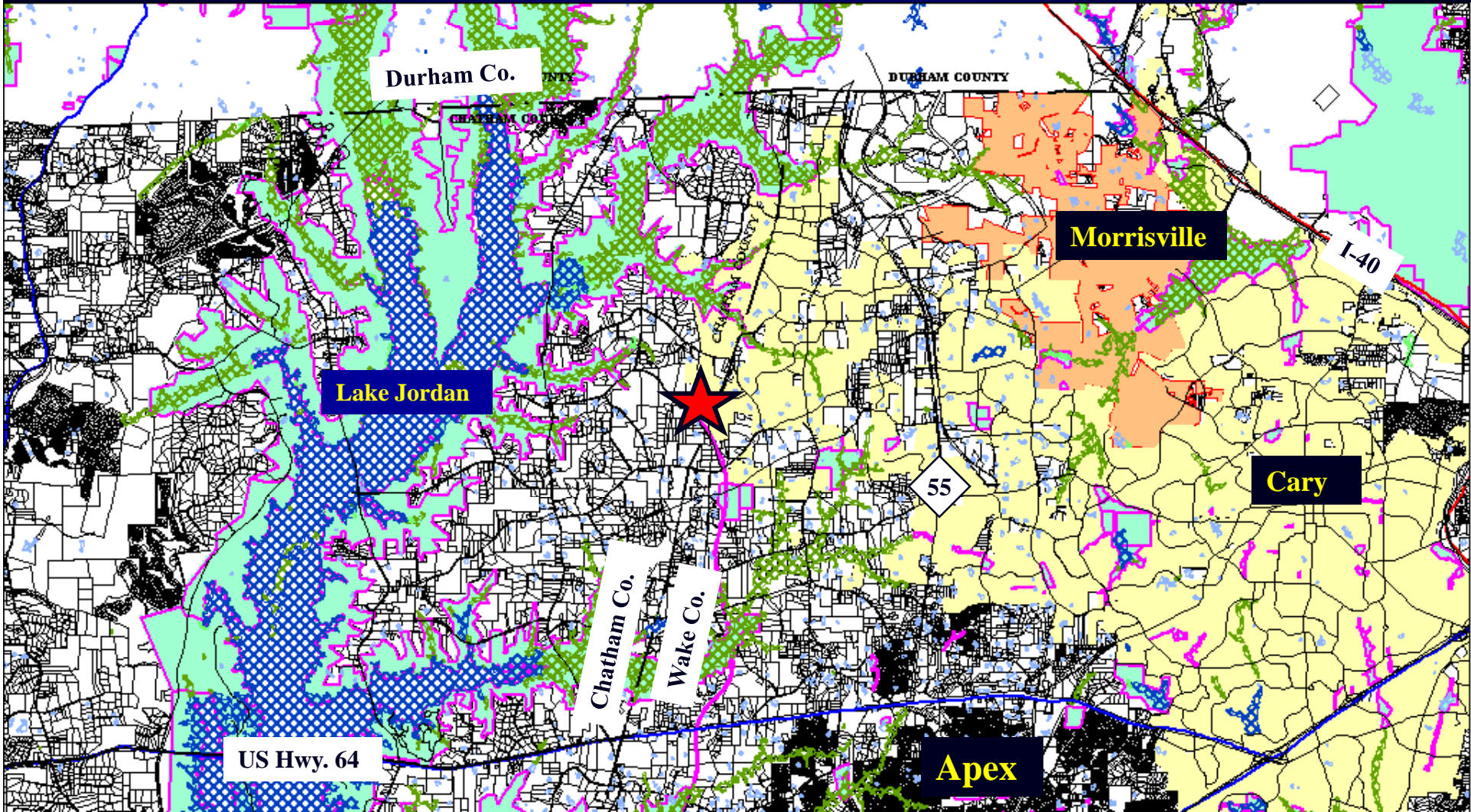
- **Preserve Water Quality In The Jordan Lake Watershed**
- **Collaborate With A Developer To Develop Prototype LID Subdivision**
- **Promote The Use Of LID**
- **Measure The Effectiveness Of LID Techniques In A Greenfield Environment**

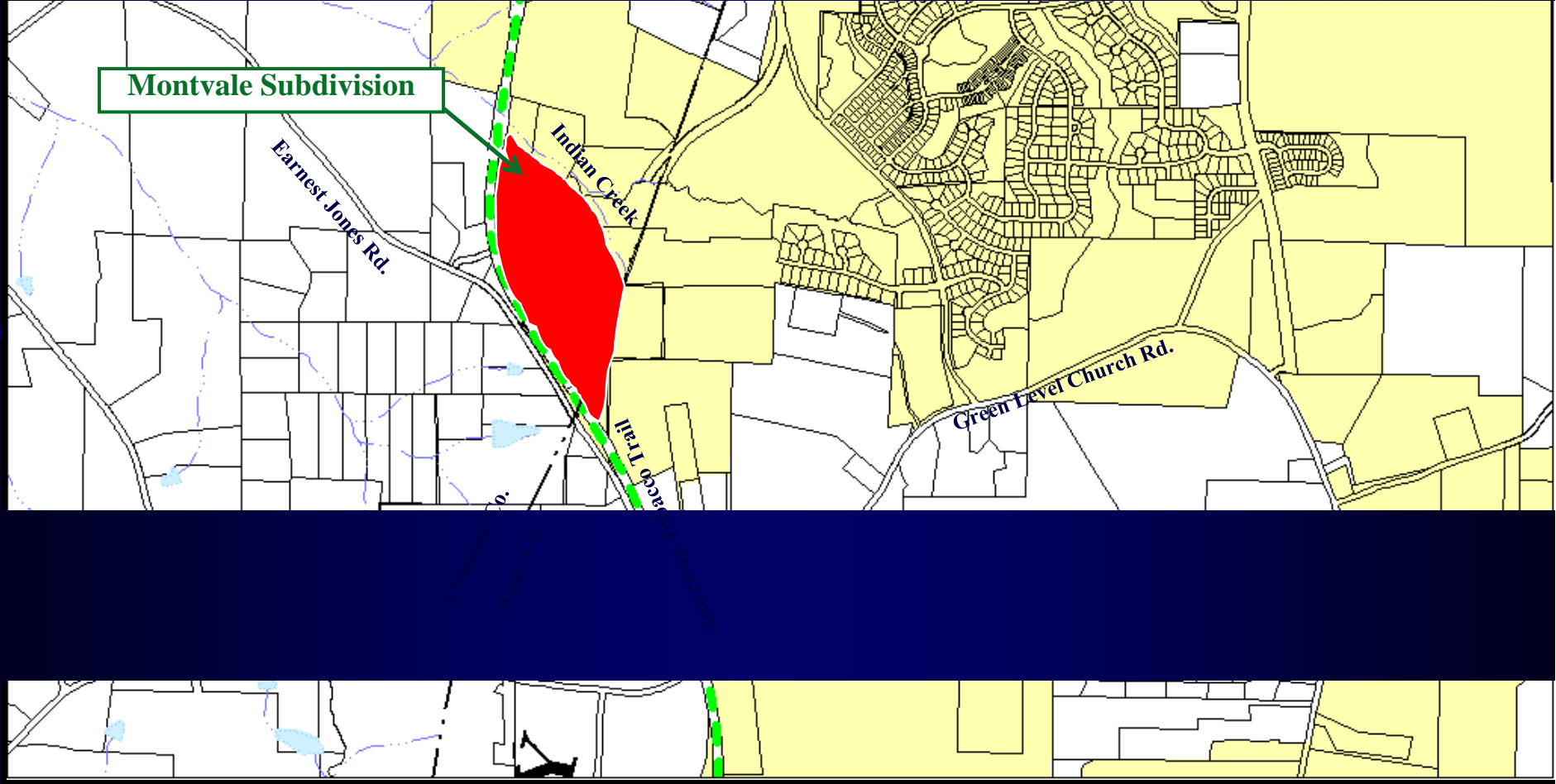
Site Selection

- Residential Subdivision
- Southwest Planning Area/Triassic Basin/Jordan Lake Watershed
- Willing Developer/Site Still In The Conceptual Phase

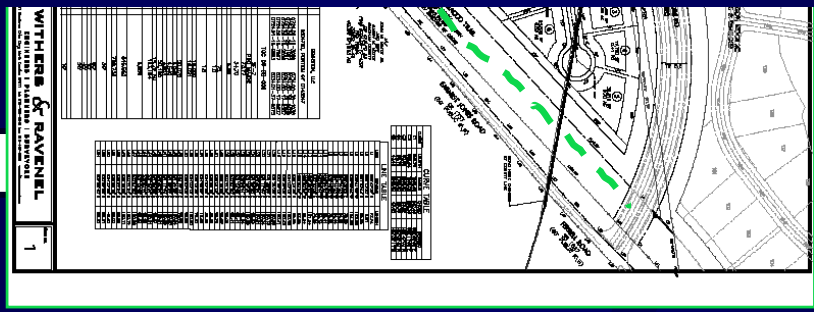
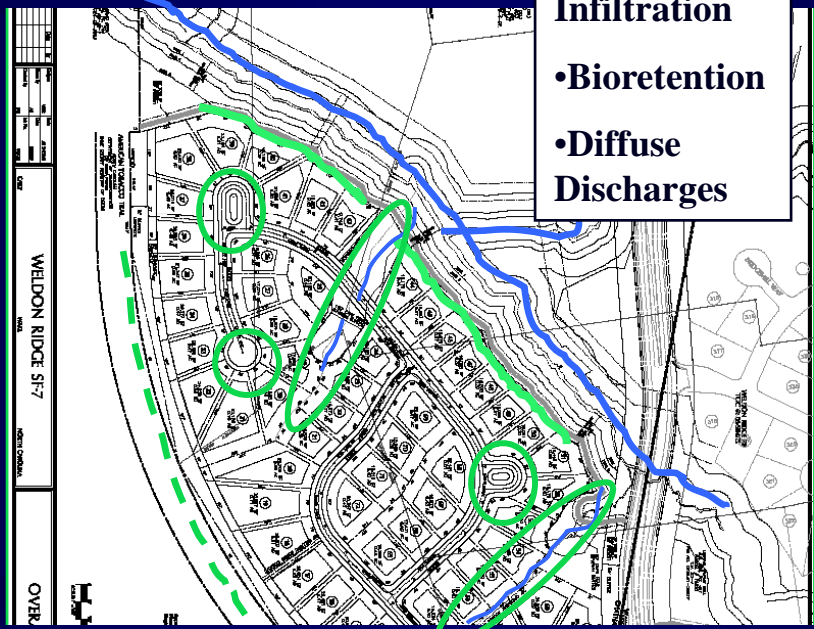
Town Partners

- **Developer: Branston, LLC – Glenn Futrell, President**
- **Site Engineering & Design: Withers & Ravenel**
- **Town s LID Consultant: Carter-Burgess**

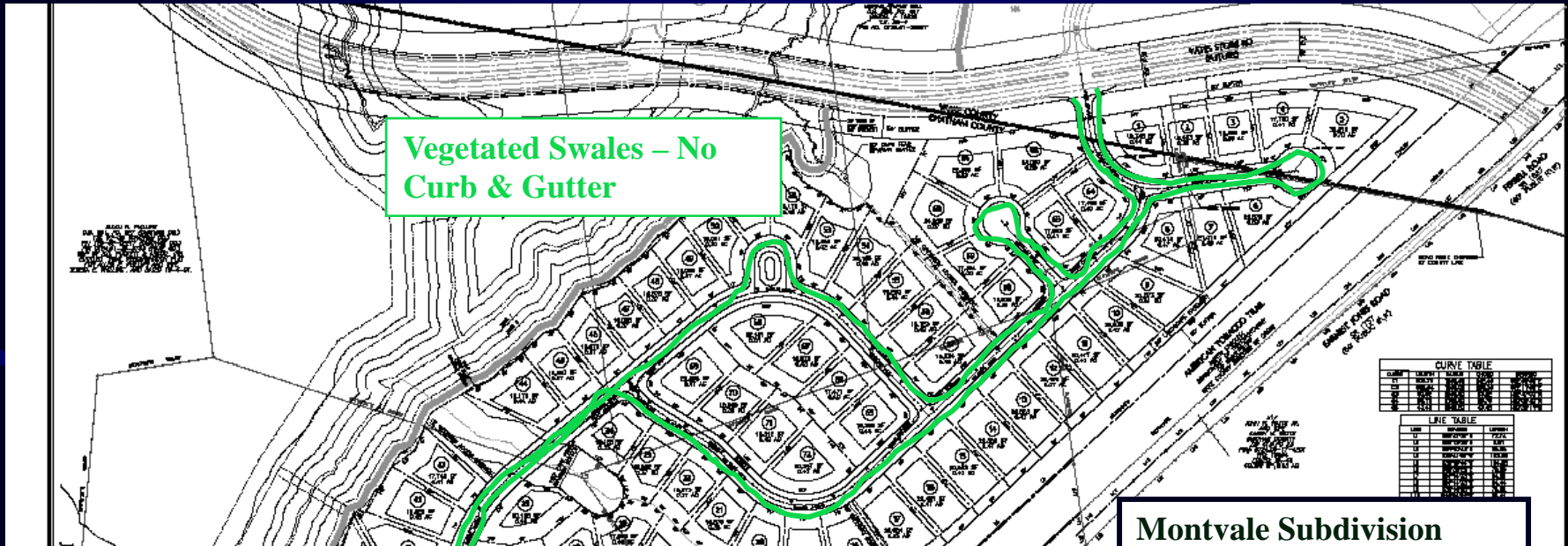




- Natural Infiltration
- Bioretention
- Diffuse Discharges



Vegetated Swales – No
Curb & Gutter



Montvale Subdivision

51.3 acres
Approx. 72 single-family lots
16,000 – 20,000 s.f.



No.	Section	Area	Acres

Montvale Subdivision

OVERALL SITE PLAN

WITHERS & RAVENEL
ENGINEERS & PLANNERS & SURVEYORS
771 Redwood Glen Way, Suite 100, Cary, NC 27513-2000
Tel: 919.467.1100 Fax: 919.467.1101

Project Status

- **Town Policies Reviewed**
- **Preliminary Design Has Begun**
- **Internal Consensus Building –
(Maintenance & Ownership Issues)**
- **Pre-Construction Monitoring
Underway**