

### TREE DENSITY CALCULATIONS:

**SITE DATA:**  
TOTAL SITE AREA: 61.864 ACRES

**TOTAL TREE REPLACEMENT REQUIREMENTS:**  
100 INCHES PER ACRE  
61.864 AC X 100 INCHES = 6,186.4 INCHES REQUIRED (SDF)  
\*EXISTING SAVED TREE DENSITY TO BE DETERMINED AT TIME OF LDP PERMIT PROCESS. ALL CALCULATIONS WILL BE REVISED ACCORDINGLY AND MUST BE APPROVED BY CITY OF SMYRNA ARBORIST.

**SPECIMEN RECOMPENSE REQUIRED:**  
SPECIMEN TREE INCHES REMOVED: TBD  
SPECIMEN TREE INCHES PROVIDED: TBD

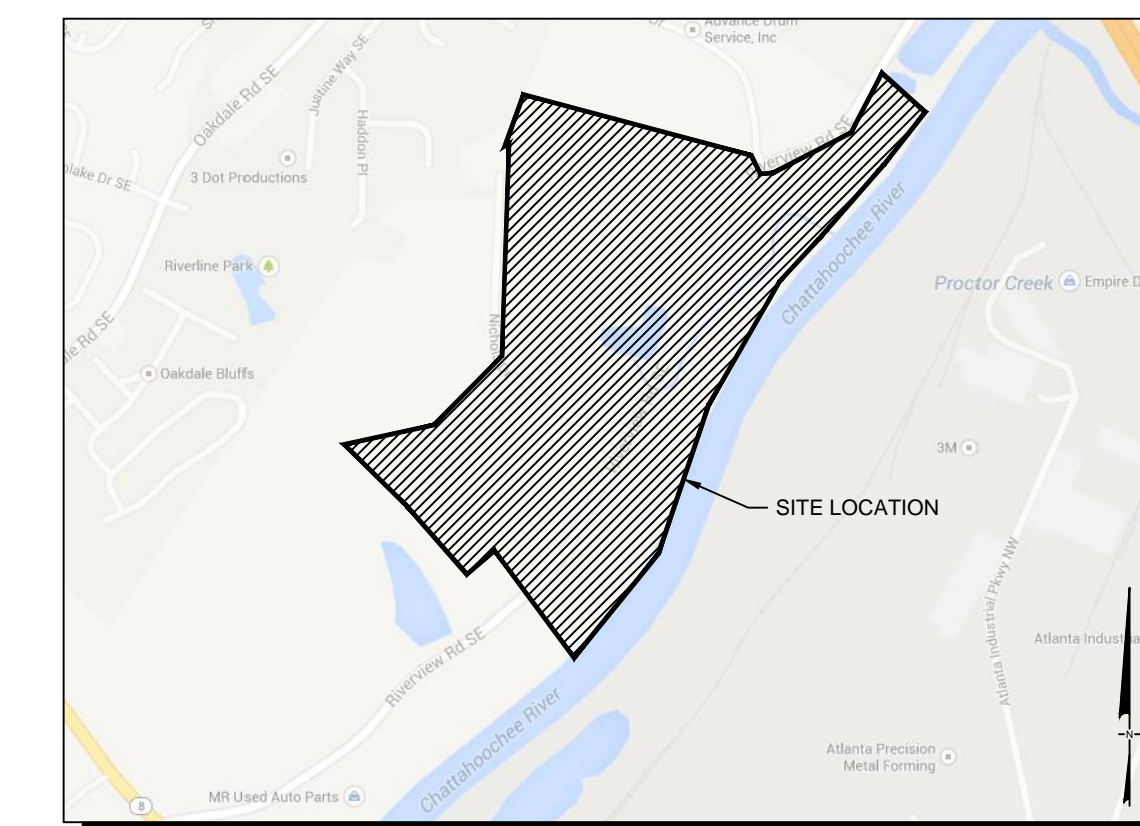
**TREE UNITS TO BE PLANTED PER POD:**  
PODS A1, A2 & B TREE DENSITY REQUIRED: 1,612.7 INCHES  
PODS C1 & C2 TREE DENSITY REQUIRED: 2,979.7 INCHES  
POD D TREE DENSITY REQUIRED: 604.7 INCHES  
POD E TREE DENSITY REQUIRED: 989.1 INCHES  
TOTAL TREE DENSITY REQUIRED: 6,186.4 INCHES

**EXISTING TREE SAVE DENSITY PROVIDED ON SITE:**  
EXISTING TREE SAVE AREA: \*13.06 ACRES

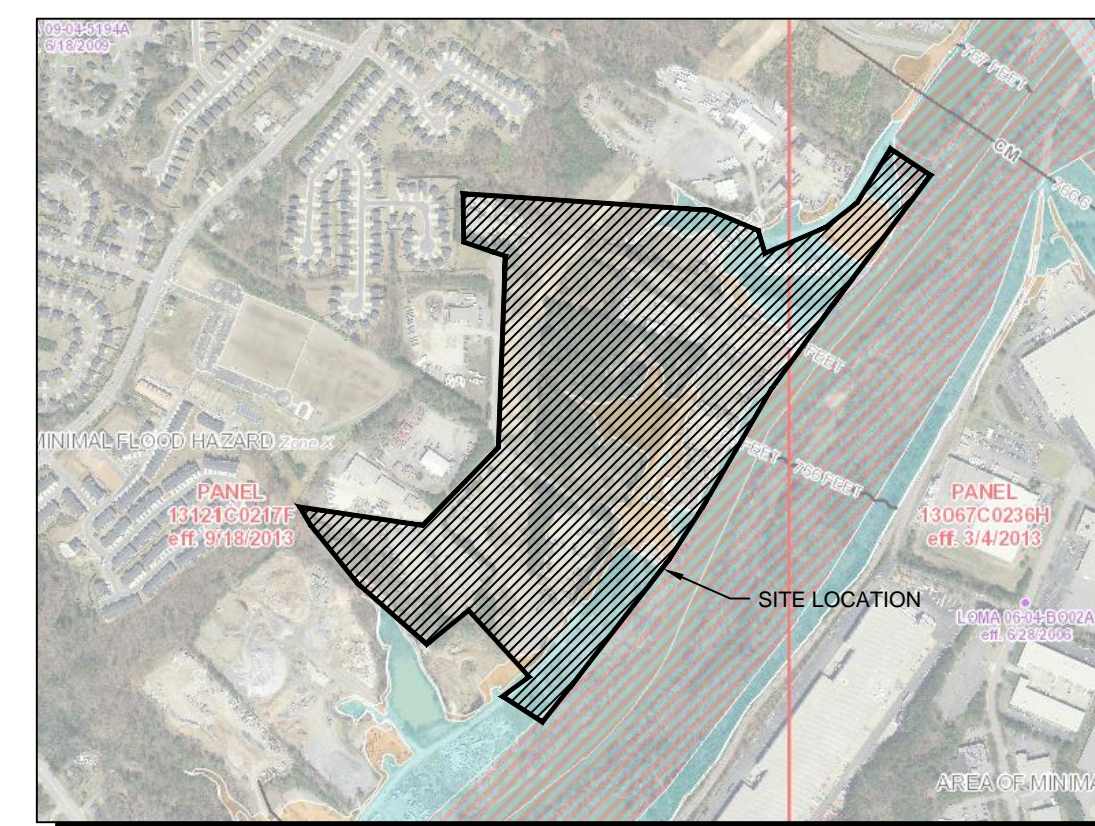
\*TREE SAVE AREA SHOWN ON PLANS IS CONCEPTUAL AT TIME OF REZONING. FINAL TREE SAVE DENSITY CALCULATIONS AND AREAS TO BE PROVIDED AT TIME OF LDP PERMIT AND MUST BE APPROVED BY CITY OF SMYRNA ARBORIST.

### SITE NOTES:

1. TREE SURVEY TO LOCATE SPECIMEN TREES AND ESTABLISH EXISTING TREE DENSITY ON SITE TO BE PROVIDED AT TIME OF LDP PERMIT.
2. ALL TREE REQUIREMENTS AND CALCULATIONS TO BE REVISED ACCORDING TO TREE SURVEY INFORMATION TO BE PROVIDED.



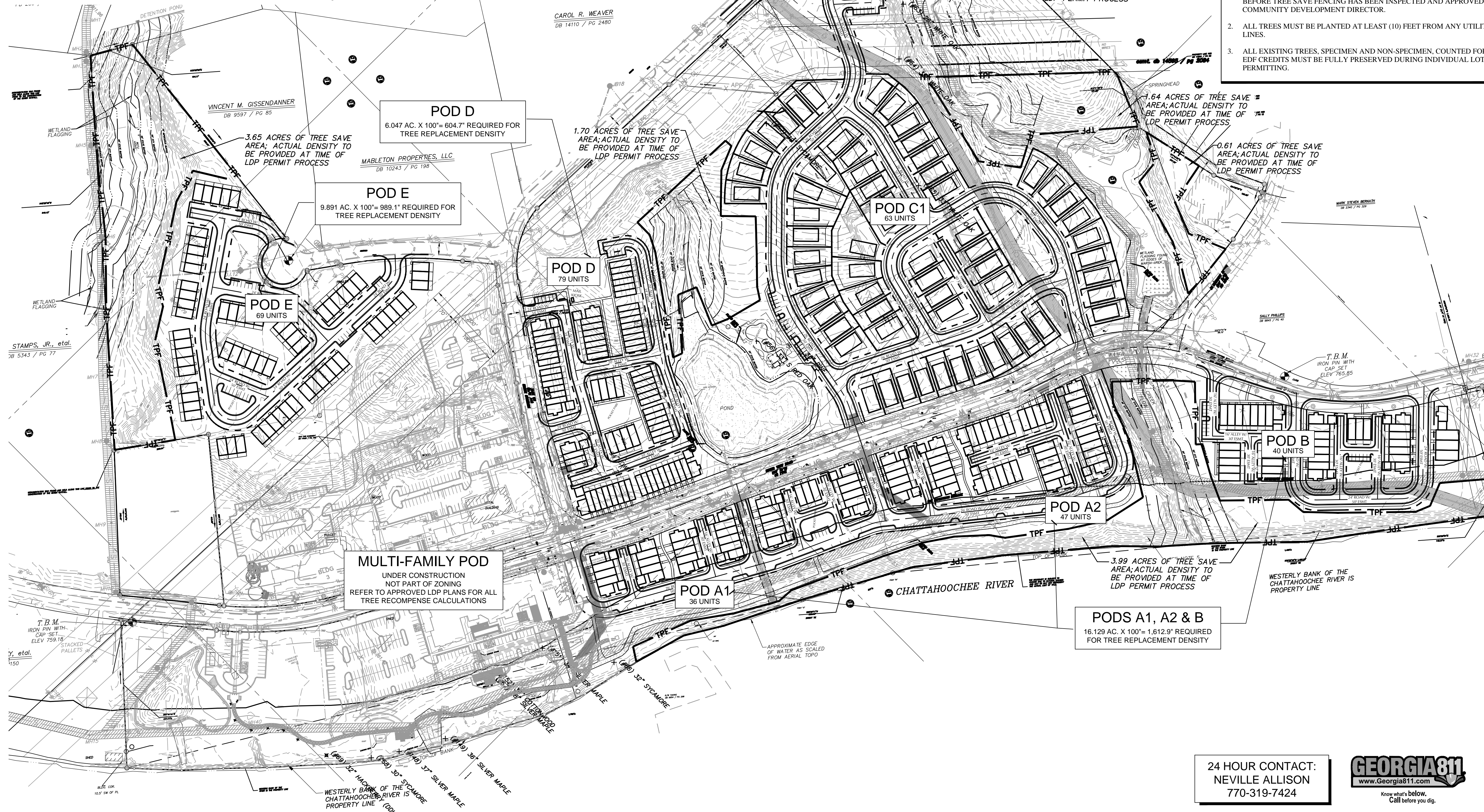
**SITE LOCATION MAP**  
NOT TO SCALE



**FEMA FIRM MAP**  
NOT TO SCALE

### TREE PROTECTION NOTES:

1. TREE SAVE FENCE FOR ENTIRE SITE MUST BE INSTALLED, INSPECTED AND APPROVED PRIOR TO INSTALLATION OF EROSION CONTROL MEASURES. NO LAND DISTURBANCE OR DEMOLITION IS ALLOWED BEFORE TREE SAVE FENCING HAS BEEN INSPECTED AND APPROVED BY COMMUNITY DEVELOPMENT DIRECTOR.
2. ALL TREES MUST BE PLANTED AT LEAST (10) FEET FROM ANY UTILITY LINES.
3. ALL EXISTING TREES, SPECIMEN AND NON-SPECIMEN, COUNTED FOR EDF CREDITS MUST BE FULLY PRESERVED DURING INDIVIDUAL LOT PERMITTING.



### RIVERVIEW LANDING

A MASTER PLANNED RESIDENTIAL DEVELOPMENT AT CHATTAHOOCHEE RIVER FOR  
**ARMENT COMPANIES, LLC**  
ATLANTA, GEORGIA 30339  
SUITE 350  
2100 POWERS-FERRY ROAD  
PHONE: 770-319-7424

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### REVISIONS:

NO.	DATE	BY	DESCRIPTION

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### REZONING TREE PROTECTION PLAN

SCALE: 1" = 120'  
DATE: APRIL 10, 2018  
PROJECT: 08031.00C

THIS SEAL IS ONLY VALID IF COUNTER SIGNED AND DATED WITH AN ORIGINAL SIGNATURE.



5/11/2018

24 HOUR CONTACT:  
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770-319-7424



TPR1

SHEET