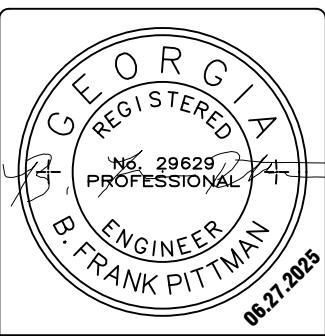






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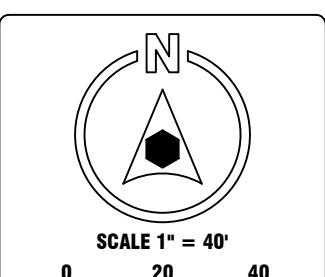
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1050 BARBER CREEK DRIVE - BLDG. 400  
WATKINSVILLE GA 30677  
P. 706.419.9244 - [WWW.PITTMANGREER.COM](http://WWW.PITTMANGREER.COM)



**ISSUE PURPOSE**

**FOR REVIEW ONLY**

**PURITAN LANDING  
AC. - 1060 MACON HIGHWAY, ET AL.  
CLARKE COUNTY, GEORGIA**



**DATE**  
**06.27.2025**

## **EXISTING SITE CONDITIONS**

# EX01

P:\2024-024 Blake Underwood-190 Puritan Lane\Drawings\Rezone.dwg 7-01-25 05:10:11 PM Frank Pittman

## PROPOSED TREES

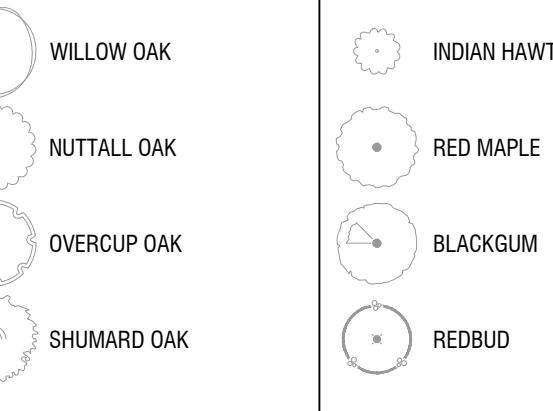
QUANTITY	BOTANICAL NAME	COMMON NAME	PERCENTAGE OF TOTAL TREE COUNT	CANOPY SIZE CATEGORY	SF. OF CANOPY	TOTAL SF. OF CANOPY
31	Acer rubrum 'Red Sunset'	RED SUNSET MAPLE	20%	MEDIUM	900	27,900
29	Cercis canadensis	EASTERN REDBUD	19%	SMALL	400	11,600
12	Nyssa sylvatica	BLACKGUM	8%	MEDIUM	900	10,800
20	Quercus lyrata	OVERCUP OAK	13%	LARGE	1,600	32,000
21	Quercus nuttallii	NUTTALL OAK	14%	LARGE	1,600	33,600
21	Quercus phellos	WILLOW OAK	14%	LARGE	1,600	33,600
18	Quercus shumardii	SHUMARD OAK	12%	LARGE	1,600	28,800
152	TOTAL		100%		Total: 178,300	

## PROPOSED SHRUBS

QUANTITY	BOTANICAL NAME	COMMON NAME	MINIMUM HEIGHT	SPACING
33	Raphiolepis indica	INDIAN HAWTHORNE	18"	36" O.C.
33	TOTAL			

A-CC TREE SEPARATION				
MINIMUM DISTANCES IN FEET REQUIRED BETWEEN TREES & STRUCTURES OR INFRASTRUCTURE BY TREE CANOPY SIZE CATEGORY				
STRUCTURE/ INFRASTRUCTURE DESCRIPTION	TREE CANOPY SIZE CATEGORY FROM THE A-CC TREE SPECIES LIST			
	LARGE	MEDIUM	SMALL	VERY SMALL
STREET INTERSECTION, MEASURED FROM THE ROW BOUNDARY	35	35	35	35
TRAFFIC SIGNS	20	20	20	20
LIGHT POLES	20	20	15	15
OVERHEAD UTILITIES	30	20	0	0
BUILDINGS	15	10	5	5
UNDERGROUND UTILITIES	5	5	5	5
FIRE HYDRANTS, ELECTRICAL BOXES, WATER METERS	5	5	5	5
CURB, SIDEWALK, EDGE OF PAVEMENT	3.5	3	2	2

## PLANT LEGEND



## LANDSCAPE CALCULATIONS

REQUIRED TOTAL LANDSCAPED AREA: 15%  
PROPOSED TOTAL LANDSCAPE AREA: 214,606.02 SF. (51.89% OF NET SITE)  
STREET TREES:  
REQUIRED: 1 TREE PER 30' FRONTAGE PER SECTION 8-7-15.K  
MACON HIGHWAY: 352.69 LF. FRONTAGE = 11.75 REQUIRED  
12 PROPOSED  
PARKING LOT TREES:  
REQUIRED: 1 PER 7 STANDARD PARKING SPACES  
253 PROPOSED SPACES/7 = 36.14 REQUIRED TREES  
37 PROPOSED  
QUANTITIES AND PERCENTAGES ARE PROVIDED FOR PERMITTING PURPOSES  
ONLY. CONTRACTOR SHALL VERIFY ALL QUANTITIES BEFORE PROVIDING A  
PROPOSED PRICE FOR SCOPE OF WORK TO BE PERFORMED. IF ANY  
DISCREPANCIES ARE FOUND, PLEASE REPORT TO PITTMAN & GREER  
ENGINEERING P.C. IMMEDIATELY.

## TREE CANOPY CALCULATIONS

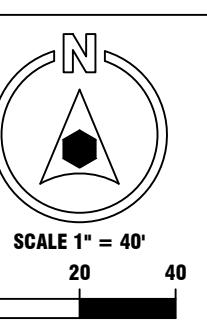
TOTAL PROJECT ACREAGE: 9.4946 ACRES (413,585.13 SF.)  
ZONING: RM-1  
EXISTING TREE CANOPY: 222,391.00 SF. OR 53.77% OF SITE  
TREE GROUP: 222,391.00 SF.  
INDIVIDUAL TREES: 53,396 SF.  
REQUIRED CONSERVED TREE CANOPY: 25% OF SITE (103,396.28 SF.)  
PROPOSED CONSERVED TREE CANOPY: 70,559.95 SF. OR 17.06% OF SITE  
TOTAL INDIVIDUAL PLANTED TREE CANOPY: 178,000 SF. OR 43.04% OF SITE  
REQUIRED TOTAL TREE CANOPY (CONSERVED & PLANTED): 50% OF SITE  
TOTAL TREE CANOPY (CONSERVED & PLANTED):  
248,559.95 SF. OR 60.10% OF SITE



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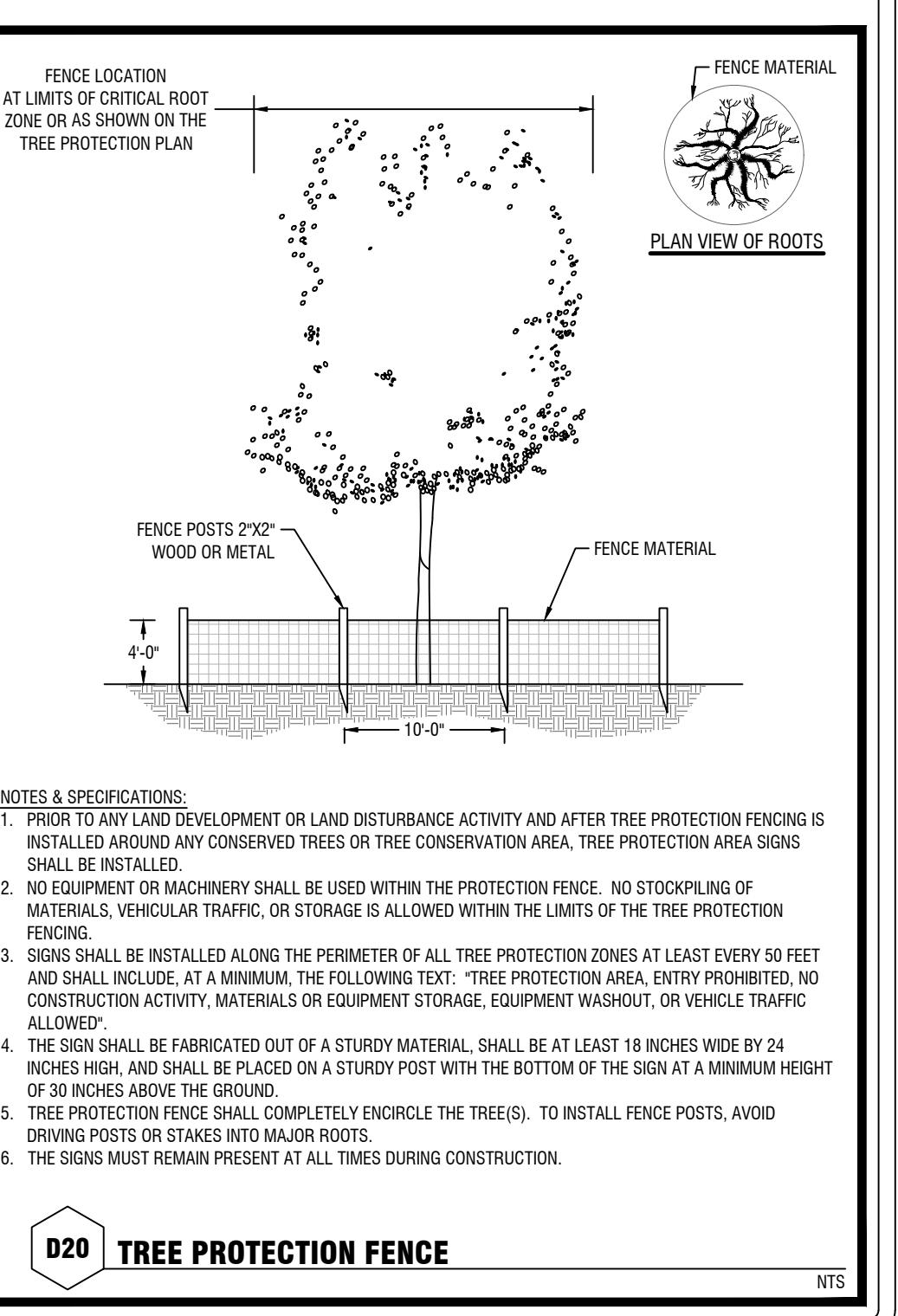
**PURITAN LANDING**  
9.4946 AC. - 1060 MACON HIGHWAY, ET AL.  
CLARKE COUNTY, GEORGIA



DATE  
06.27.2025

**NON-BINDING  
TREE  
MANAGEMENT  
PLAN**

**TMP01**



NOTES & SPECIFICATIONS:  
1. PRIOR TO ANY LAND DEVELOPMENT OR LAND DISTURBANCE ACTIVITY AND AFTER TREE PROTECTION FENCING IS INSTALLED AROUND ANY CONSERVED TREES OR TREE CONSERVATION AREA, TREE PROTECTION AREA SIGNS SHALL BE INSTALLED.  
2. NO EQUIPMENT OR MACHINERY SHALL BE USED WITHIN THE PROTECTION FENCE. NO STOCKPILING OF MATERIALS, VEHICULAR TRAFFIC, OR STORAGE IS ALLOWED WITHIN THE LIMITS OF THE TREE PROTECTION FENCING.  
3. SIGNS SHALL BE INSTALLED ALONG THE PERIMETER OF ALL TREE PROTECTION ZONES AT LEAST EVERY 50 FEET AND SHALL INCLUDE, AT A MINIMUM, THE FOLLOWING TEXT: "TREE PROTECTION AREA, ENTRY PROHIBITED, NO CONSTRUCTION ACTIVITY, MATERIALS OR EQUIPMENT STORAGE, EQUIPMENT WASHOUT, OR VEHICLE TRAFFIC ALLOWED".  
4. THE SIGNS SHALL BE FABRICATED OUT OF A STURDY MATERIAL, SHALL BE AT LEAST 18 INCHES WIDE BY 24 INCHES HIGH, AND SHALL BE PLACED ON A STURDY POST WITH THE BOTTOM OF THE SIGN AT A MINIMUM HEIGHT OF 30 INCHES ABOVE THE GROUND.  
5. TREE PROTECTION FENCE SHALL COMPLETELY ENCIRCLE THE TREE(S). TO INSTALL FENCE POSTS, AVOID DRIVING POSTS OR STAKES INTO MAJOR ROOTS.  
6. THE SIGNS MUST REMAIN PRESENT AT ALL TIMES DURING CONSTRUCTION.

REVISIONS  
DESCRIPTION N

DATE  
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ALL TREE SIZES TO BE AS FOLLOWS:  
DECIDUOUS TREES - 2" CALIPER  
MULTI-TRUNK TREES - 1" CALIPER PER TRUNK  
EVERGREEN TREES - 8 IN HEIGHT

**PLANTINGS AND PLANT SUBSTITUTIONS**  
ALL PLANTINGS SHALL BE INSTALLED ACCORDING TO APPROVED PLANS.  
SUBSTITUTIONS IN PLANT MATERIAL ARE NOT PERMITTED WITHOUT PRIOR APPROVAL FROM THE DESIGN PROFESSIONAL OR A-CC PLANNING DEPARTMENT.

## TREE MANAGEMENT PLAN NOTES

- ALL EXISTING UTILITIES ARE SHOWN AS LOCATED ON AN SURVEY FOR ATHENS REAL ESTATE GROUP BY BASELINE SURVEYING. LOCATIONS SHOULD BE VERIFIED BY CONTRACTOR AT TIME OF CONSTRUCTION.
- SEE TREE CANOPY CALCULATIONS FOR EXISTING ON SITE TREE GROUPS OR INDIVIDUAL TREES TO BE CONSERVED.
- TREE PLANTINGS SHALL BE IN ACCORDANCE WITH ALL A-CC ORDINANCES AS WELL AS ANY THAT MAY BE REQUIRED BY STATE & FEDERAL AUTHORITIES AT THIS TIME.
- NO TREES WITH DBH GREATER THAN 2" ARE LOCATED IN THE RIGHT-OF-WAY.
- TREES PLANTED OR CONSIDERED TO MEET CODE REQUIREMENTS SHALL NOT BE REMOVED DURING CONSTRUCTION ACTIVITIES UNLESS APPROVED BY A-CC.
- THE A-CC ARBORIST OR FORESTER MUST INSTANTIATE THE INSTALLATION OF TREE PROTECTION FENCING PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITY, INCLUDING DEMOLITION. TREE PROTECTION FENCING SHALL REMAIN IN PLACE UNTIL CONSTRUCTION ACTIVITIES END OR A CERTIFICATE OF OCCUPANCY IS ISSUED, WHICHEVER IS LATER. CONTRACTOR TO COORDINATE INSPECTION.
- NO VEHICLE OR EQUIPMENT TRAFFIC, PARKING OR STORAGE OF MATERIALS IS ALLOWED WITHIN THE TREE PROTECTION AREA NOR WITHIN 10' OF THE TRUNK ANY CONSERVED TREE.
- TREES PLANTED TO MEET DEVELOPMENT REQUIREMENTS SHOULD BE WATERED THROUGHOUT THE GROWING SEASON TO THE EQUIVALENT OF 1" OF WATER PER WEEK.
- STAKING MATERIALS SHOULD BE REMOVED WITHIN ONE YEAR OF PLANTING.
- BURLAP (AND ALL OTHER MATERIALS) MUST BE REMOVED FROM AT LEAST THE TOP 12" OF THE ROOT BALL AND TREE SHOULD BE PLANTED SO THAT TRUNK FLARE IS VISIBLE ABOVE THE GROUND.
- ALL PLANTING Holes SHOULD BE DUG IMMEDIATELY AFTER PLANTING. MULCH IS NOT ALLOWED CLOSER THAN 6" TO THE TRUNK FLARE.
- ALL PLANTINGS SHALL BE INSTALLED ACCORDING TO SECTION 8-7-19 OF THE ATHENS-CLARKE COUNTY CODE OF ORDINANCES.
- ALL EXISTING TREES THAT HAVE BEEN DESIGNATED FOR CONSERVATION MUST BE PROTECTED IN ACCORDANCE WITH 8-7-19. **ALL TREE PROTECTION FENCING TO BE INSTALLED MUST BE 2' HIGH TO THE GROUND**.
- DEVELOPMENT AREAS CONTRIBUTE TOWARDS CONSERVED TREE CANOPY AND CONSERVATION CREDIT MUST REMAIN IN THEIR NATURAL, UNDISTURBED CONDITION. CLEARING OF UNDERBRUSH IS NOT PERMITTED, EXCEPT FOR THE REMOVAL OF INVASIVE SPECIES.
- THIS SHEET SHOWS PROPOSED TREES, BUT NOT ALL PROPOSED LANDSCAPING. SEE THE PLANTS & LANDSCAPE PLAN FOR TOTAL REQUIRED UNDISTURBED PLANTINGS, INCLUDING REQUIRED LANDSCAPE BUFFERS AND SCREENING.
- THERE ARE EXISTING FORESTED AREAS ON THIS SITE. NO INDIVIDUAL TREES HAVE BEEN INVENTORIED AND THEREFORE ARE NOT COUNTED AS SUCH IN THE CALCULATIONS.
- THERE ARE NO AREAS ON SITE DESIGNATED FOR FOREST REGENERATION OR FOREST MANAGEMENT.
- ALL TREES GREATER THAN 2" DBH WHICH FALL OUTSIDE OF THE DEVELOPMENT AREAS WILL BE SAVED ON THE SITE. THE DEVELOPMENT AREAS WILL BE FURTHER DEFINED BY CONSTRUCTION PLANS.