

REPLACEMENT INCHES CALCULATIONS:

Total acreage = .98 Ac.

SDF = EDF + RDF
 .98 x 100' per Acre
 = 98" Required for site

Inches to be preserved = 119"
 18 Inches planted
 Total Inches provided = 137

No Specimen Quality Trees on Site
 One Boundary Tree w/ 3% disturbance

Therefore: Density Met

- CONTACT THE COMMUNITY DEVELOPMENT DEPARTMENT (770) 319-5387 TO ARRANGE A PRECONSTRUCTION CONFERENCE PRIOR TO ANY LAND DISTURBANCE. NO PERMIT SHALL BE ISSUED UNTIL PLANS ARE APPROVED AND AN ON-SITE INSPECTION WITH CITY REPRESENTATIVE OCCURS.
- ALL TREE PROTECTION MEASURES SHALL BE INSTALLED PRIOR TO GRADING OR THE REMOVAL OF IMPERVIOUS SURFACES OR STRUCTURES.
- BUFFERS SHALL BE REPLANTED SUBJECT TO COMMUNITY DEVELOPMENT DEPARTMENT APPROVAL.
- ALL EXISTING TREES, SPECIMEN AND NON-SPECIMEN, COUNTED FOR EDF CREDITS MUST BE FULLY PRESERVED DURING INDIVIDUAL LOT PERMITTING.
- THE COMMUNITY DEVELOPMENT DIRECTOR MUST INSPECT THE SITE BEFORE INSTALLATION OF EROSION CONTROL MEASURES. LAND DISTURBANCE WITHOUT A SITE INSPECTION AND APPROVAL BY THE COMMUNITY DEVELOPMENT DIRECTOR WILL RESULT IN A "STOP-WORK ORDER" AND FINES.
- IF TREE SURVEY INACCURACIES ARE FOUND ON-SITE, A STOP WORK ORDER WILL BE ISSUED UNTIL REVISED PLANS ARE APPROVED AND PROCESSED BASED ON ACCURATE INFORMATION.
- THE COMMUNITY DEVELOPMENT DIRECTOR MUST INSPECT AND APPROVE THE SITE BEFORE THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- A MINIMUM 3-4" LAYER OF MULCH WILL BE REQUIRED FOR ALL EXISTING, NOT SPECIMEN, LANDSCAPE TREES, INCLUDING STREET TREES AND PARKING LOT TREES. MULCH MUST BE APPLIED PRIOR TO START OF CONSTRUCTION. MULCH SHALL NOT BE PLACED DIRECTLY AGAINST TREE TRUNKS.
- ALL NEWLY PLANTED TREES SHALL HAVE VISIBLE ROOT FLARES AT FINISHED GRADE. NO CIRCLING ROOTS SHALL BE ALLOWED ON PLANTED TREES. THE UPPER 2/3 OF THE WIRE BASKET, ALL BURLAP AND STRAPPING SHALL BE CUT AND REMOVED PRIOR TO BACKFILL.
- TREES LESS THAN THE CALIPER INCH SHOWN WILL NOT BE ACCEPTED. I.E. A 1/2" CALIPER TREES MUST BE 4 INCHES OR LARGER.
- PLANT HEIGHT MEASUREMENT IS TAKEN AT THE TOP OF THE MAIN BODY OF THE PLANT AND NOT AT THE TIP OF THE TOPMOST GROWTH.
- ALL NEWLY PLANTED TREES SHALL BE EQUIVALENT IN QUALITY TO A FLORIDA #1 GRADE OR BETTER. ALL TREES OF LESSER QUALITY SHALL BE REJECTED BY THE COMMUNITY DEVELOPMENT DIRECTOR. NO SUBSTITUTIONS.
- NO TRENCHING ALLOWED IN TREE SAVE AREAS - INCLUDING IRRIGATION
- ALL TREE GUYS AND STAKES SHALL BE REMOVED FROM TREE ONE YEAR AFTER PLANTING OR BEFORE.

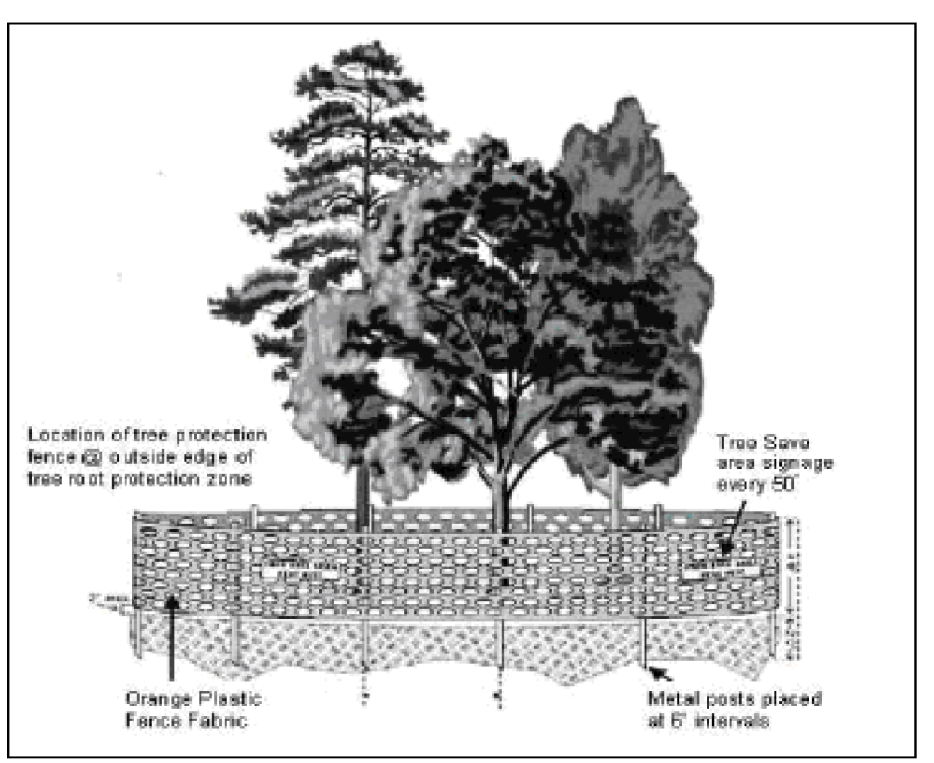
24 HOUR CONTACT:
 STEVE PRITCHARD
 PRITCHARD BUILDERS, INC
 678.300.0219

FRONTLINE
 SURVEYING & APPRAISAL, INC.
 3595 Canton Road
 Suite 116, PMB 272
 Marietta, GA 30066
 Ph. (678) 355-9905
 Fax (678) 355-9805
 www.frontlinesurveying.com

PLANT LIST QTY	COMMON NAME	BOTANICAL NAME	MIN. SIZE/	MIN. SPACE	INCHES	RECOMP. INCHES	%	COMMENTS
2	Swamp Chestnut Oak	Quercus michauxii	3' cal.	35' O.C.	6	0	33.3	Healthy, Single Straight Leader, Good Form
2	Grancy Greybeard	Chionanthus virginicus	3' cal.	15' O.C.	6	0	33.3	Healthy, Single Straight Leader, Good Form
2	Forest Pansy Redbud	Cercis canadensis 'Forest Pansy'	3' cal.	15' O.C.	6	0	33.3	Healthy, Single Straight Leader, Good Form
6					18		100	

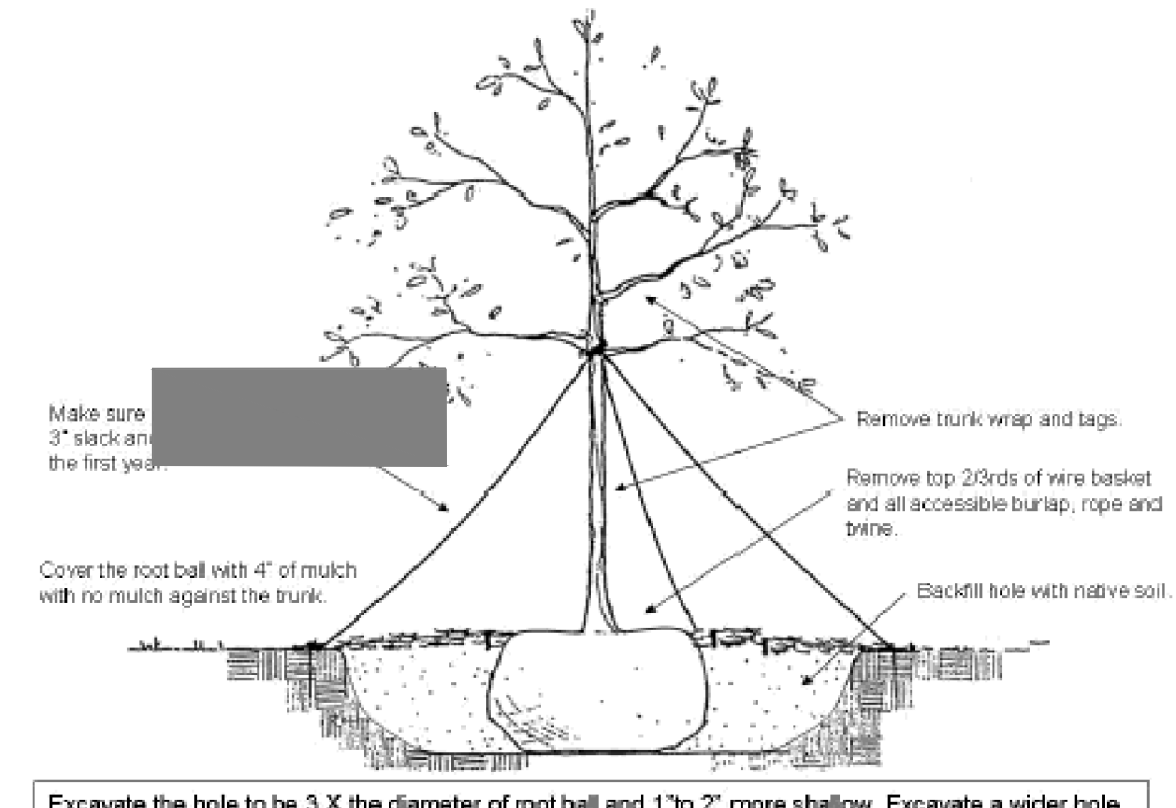
*Under story due to existing overhead power lines
 Verify all sight distances prior to installation

Tree Protection for Non-Specimen Trees



*specimen tree protection requires orange polyethylene fence be replaced with chain link fence.

Figure 11: Tree Planting Detail



MODIFIED ARBORIST REPORT FOR:

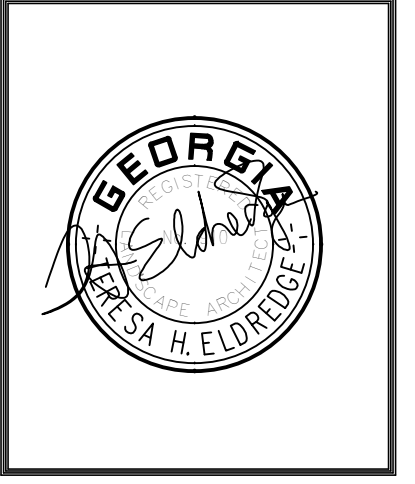
Grady Street Subdivision
 City of Smyrna, Georgia
 Prepared for:
 Steve Pritchard
 Visual Inspection only

Prepared by:
 T.J. Schell, LLC
 Landscape Architects
 And Certified Arborists
 2985 Gordy Parkway, Suite 422
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March 16, 2018

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 Phone: (770) 361-2319
 LANDSCAPE ARCHITECTS
 CERTIFIED ARBORISTS



GRADY STREET 4 LOT SUBDIVISION
 Rezoning Concept Tree Plan for: Pritchard Builders, Inc.
 LL 489, District 17
 CITY OF SMYRNA, COBB COUNTY, GEORGIA

Tree Plan
 Rezoning
 Submittal

BY THE

JOB NO:
 SCALE: AS SHOWN
 DATE: 3.15.18
 DRAWN BY: THE
 SHEET No.