

PROPOSED PLANTING PLAN - I'' = 30'-0''

REPLACEMENT INCHES CALCULATIONS: Zoned R-15 Requested Zoning is R-15 Conditional	ROAD FRONTAGE CALCULATIONS:
Total acreage = 1.36 Ac. Minus detention = 1.361 = 1.26 Ac.	North Cooper Lake Road Frontage - 1 101 / 35 = 2.89 (3 Trees Required) 1 Existing Tree to Remain and 2 Stree
SDF = EDF + RDF 1.26 x 100" per Acre = 126" Required for site	North Thomas Road Frontage - 240' (240 / 35 = 6.8 (7 Trees Required) I Existing Tree to Remain and 6 Stree
Total Inches to be preserved = 118" 126 - 118 = 8" Required to be planted	
2 Specimen Trees on site (To be removed) 66" Recompense (See Chart this Sheet)	ALL TREES MUST BE PLANTED AT LEAST 10 FEET FROM ANY UTILITY
Therefore: Density Met	LINE.
PLANT LIST	MIN. MIN. RECOMF

PLAN QTY	NT LIST COMMON NAME	BOTANICAL NAME	MIN. SIZE/	MIN. SPACE	INCHES	RECOMI INCHES
4	River Birch 'Dura Heat'	Betula nıgra	4"cal./12'	25' O.C.	0	16
4	Swamp White	Quercus bicolor	4"cal./12'	30' O.C.	0	16
4	'Summer Red'	Acer rubrum	4"cal./12'	20' O.C.	0	16
3	'Forest Pansy' Redbud	Cercis canadensis 'Forest Pansy'	4" cal./10'	15' O.C.	8	4
4	'Bracken Brown Beauty' Magnolia	Magnolia grandiflora 'BBB'	4" cal./12'	1 <i>8</i> ' O.C.	0	16
19					8	68

Verify all sight distances along roads prior to installation

SPECIMEN TREES TO BE RE	DENSITY T	
TAG# SIZE SPECIES	CONDITION	SIZE
865 36" RED OAK 864 30" POST OA 66" RECOMPENSE 66 / 4" CALIPER TREES =		3" 9" 3" 6" 6" 8"
THE DIRECTOR OF COMMU BE NOTIFIED OF COMPLETIC	ON OF ANY TREE CARE ITEM	18" 17" <u>26"</u> 118" TO R

THE DIRECTOR OF COMMUNITY DEVELOPMENT MUST BE NOTIFIED OF COMPLETION OF ANY TREE CARE ITEM IN THE PLAN. PROOF OF COMPLETION MUST ALSO BE SUBMITTED TO DIRECTOR OF COMMUNITY DEVELOPMENT.

DENSITY	TREES TO REMAIN	1:
SIZE	SPECIES	CON
3" 9" 1 3" 1 6" 1 6" 1 8" 1 7" 26" 1 1 8" TO	JAP. MAPLE DOGWOOD MAGNOLIA POST OAK SW. GUM SW. GUM CRABAPPLE BLACKGUM	GOC FAIR GOC FAIR FAIR FAIR GOC

 CONTACT THE COMMUNITY DEVELOPMENT DEPARTMENT (770) 3 I 9-5387 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. MUCH 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 CUIT AND REMOVED PRIOR TO BACKET.
- STRAPPING SHALL BE CUT AND REMOVED PRIOR TO BACKFILL.
 TREES LESS THAN THE CALIPER INCH SHOWN WILL NOT BE ACCEPTED. I.E. 4 INCH 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.

GRAPHIC SCALE

(IN FEET) 1 inch = 30 ft.

