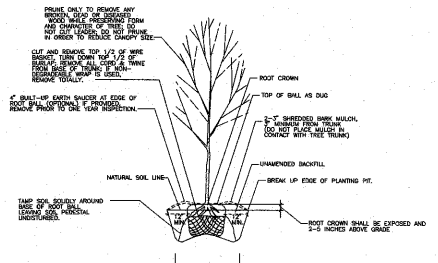
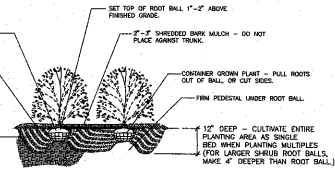


QTY	BOTANICAL NAME	COMMON NAME	CAL.	HT.	ROOT	REMARKS
18	ULMUS PARVIFOLIA	CHINESE ELM	3"-3.5"	14'-16'	B&B	MATCH EXISTING TREE
10	ULMUS PARVIFOLIA	CHINESE ELM	1.5"-2"	8'-10"	B&B	MATCH EXISTING TREE
10	ACER RUBRUM	RED MAPLE	2.5"-3"	12'-14'	B&B	MATCH EXISTING TREE
13	ACER PALMATUM	JAPANESE MAPLE	8"		B&B	MATCH EXISTING TREE
16	ILEX X 'NELLIE R STEVENS'	NELLIE STEVENS HOLLY	6"-7"		B&B	MATCH EXISTING TREE
550	ILEX CORNUTA	00000		18"-24"	CONT.	3 GAL., 3" O.C.



NOTES:

1. ALL SHRUBS SHALL CONFORM TO THE STANDARDS SET FORTH IN THE MOST RECENT AMERICAN STANDARDS FOR NURSERY STOCK PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSEMEN.
2. SOIL ANALYSIS SHALL BE OBTAINED.
3. SHEET PREPARATION OF REES IS HIGHLY PREFERRED TO INDIVIDUALLY DUG HOLES.



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STREET TREES	DECIDUOUS CHARACTER TREES	SHADE TREES	SPECIMEN CHARACTER TREES	SMALL EVERGREEN TREES	MULTI-STEMMED FLOWERING TREES	SMALL FLOWERING TREES	COLUMNAR TREES	EVERGREEN HEDGE
(1. e. CHINESE ELM, ALLEE ELM)	(1. e. RED MAPLE)	(1. e. WILLOW OAK)	(1. e. JAPANESE MAPLES)	(1. e. FOSTER HOLLY, ARBORVITAE)	(1. e. CHINESE FRINGE TREE)	(1. e. GOLDEN RAIN TREE, CHERRY)	(1. e. ARNOLD POPLAR)	(1. e. LIGUSTRUM, NEEDLE POINT HOLLY)

LANDSCAPE MAINTENANCE

THE OWNERS OF THE PROPERTY AND THEIR AGENTS, HEIRS OR ASSIGNS SHALL BE RESPONSIBLE FOR THE INSTALLATION, PRESERVATION AND MAINTENANCE OF ALL PLANTINGS AND PHYSICAL FEATURES SHOWN ON THIS PLAN. THE OWNERS SHALL BE RESPONSIBLE FOR ANNUAL MAINTENANCE OF THE VEGETATION TO INCLUDE BUT NOT LIMITED TO:

LAWN AREA

- 1) THE LAWN AREA WILL BE MOWED 40 TIMES PER YEAR TO PROVIDE A HIGH AND UNIFORM FINISHED LAWN.
- 2) FOR AREAS INACCESSIBLE TO MOWERS, A STRONG TRIMMER WILL BE USED TO CUT GRASS TO SAME HEIGHT AS MOWER.
- 3) CURB, SIDEWALK, AND BED EDGES WILL BE MECHANICALLY EDGE D TO THUS PER YEAR DURING THE GROWING SEASON.
- 4) ALL DEBRIS WILL BE REMOVED FROM TURF PRIOR TO MOWING AND FROM TURF AND PAVED AREAS FOLLOWING EDGING.
- 5) THE ENTIRE LAWN WILL BE CORE AERIFIED IN THE FALL.
- 6) SEEDING AND FERTILIZATION WILL BE PERFORMED IN CONJUNCTION WITH AERIFICATION.
- 7) THE LAWN AREA WILL BE OVERSEED WITH A HYBRID TURF BLEND AT A RATE OF 75 POUNDS PER ACRE.
- 8) THE TURF WILL BE FERTILIZED ONE TIME DURING THE YEAR (NOVEMBER). A SLOW RELEASE NITROGEN PRODUCT WILL BE USED AT A RATE OF 2 1/2"-3 1/2" POUNDS OF NITROGEN PER 1000 SQUARE FEET.
- 9) A PRE-EMERGENT CHLORAMBUEN CONTROL WILL BE APPLIED TO THE LAWN WHEN SOIL TEMPERATURES REACH 48 DEGREES.

PLANT BEDS AND SMALL ORNAMENTAL TREES

- 1) ALL PLANT BEDS WILL BE SPRAYED AND WEEDED BY HAND TO MAINTAIN THEM FREE OF WEEDS AT ALL TIMES.
- 2) ALL SHRUBS WILL BE FERTILIZED AS REQUIRED WITH A SLOW-RELEASE FERTILIZER AT A RATE ACCORDING TO PLANT TYPE.
- 3) ALL TREES WILL BE FERTILIZED BY DEEP ROOT FEEDING WITH A

TO ENCOURAGE GROWTH AND REMOVE DEAD MATERIAL

- 3) REPLACE PINE STRAW MULCH ANNUALLY.
- 4) FORMAL HEDGES WILL BE TRIMMED TO AN INVERT 'V' SHAPE TO ENCOURAGE LOW LIMB STRUCTURE AND DENSE GROWTH.
- AN I.P.M. (INTEGRATED PEST MANAGEMENT) PROGRAM WILL BE ESTABLISHED AND IMPLEMENTED.

LEAVES

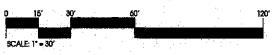
- 1) ALL LEAVES WILL BE REMOVED FROM THE LAWN AREAS WEEKLY AND FOUR TIMES A YEAR FROM THE PLANT BEDS. LEAVES MAY BE PLACED IN ADJACENT WOODED AREAS.

NATURAL AREAS

- 1) NATURAL AREAS WILL BE MAINTAINED FREE OF BRUSH AND WEEDS WITHIN THE FIRST TEN FEET OF THE NATURAL AREA.

NOTES:

- 1) THIS PLAN IS FOR PLANTING PURPOSES ONLY. FOR INFORMATION RELATED TO GRADING, WALLS, ETC., REFER TO THE SITE AND GRADING PLANS.
- 2) ALL GRASS IS TO BE RESEED BY TESSCOE.
- 3) ALL PLANTS AND PLANTING PROCEDURES SHALL MEET OR EXCEED A.A.N. STANDARDS AS SET FORTH IN 'AMERICAN NURSERY STANDARD STOCK', 1986 OR LATER EDITION.
- 4) ALL SHRUB AND PLANT BEDS SHALL BE MULCHED WITH 4" DEEP PINE STRAW.
- 5) ALL TREES AND SHRUBS SHALL BE FULL WELL-BRANCHED PLANTS WHICH ARE CHARACTERISTIC TO THE SPECIES.
- 6) TOPSOIL SHALL BE SPREAD OVER THE ENTIRE LANDSCAPE AREA TO A DEPTH OF AT LEAST 4" IN LAWN AREAS AND 6" IN SHRUB AND GROUND-COVER BEDS.
- 7) ALL TREES SHALL BE LOCATED WITHIN A ROADWAY RIGHT-OF-WAY OR WITHIN 5' OF A SIDEWALK. ALL TREE PROTECTION FENCING SHALL BE MAINTAINED UNTIL ALL SITE WORK IS COMPLETED. THE FENCING SHALL BE REMOVED PRIOR TO THE FINAL SITE INSPECTION FOR THE CERTIFICATE OF OCCUPANCY (CO).



No.	Revision	Date	By
1	TOC FIRST REVIEW COMMENTS	07/21/05	MWH
2	TOC SECOND REVIEW COMMENTS	08/09/05	JDA
3	ADD PARKING AREAS TOC COMMENTS	08/29/05	MWH

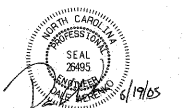
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 Drawn By: DW Date: 12/05
 Checked By: WS Job No: 2002020

THE ARBORETUM
PHASE 2
 WAKE COUNTY
 NORTH CAROLINA

PLANTING PLAN - PHASE 2 RETAIL

WITHERS & RAVENEL
 ENGINEERS | PLANNERS | SURVEYORS
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Sheet No. **7** of **20**



05-SP-001
 APPROVED
 TOWN OF CARY
 DRC Date 06/28/05
 Planning Date 06/28/05
 Engineering Date 7-1-05