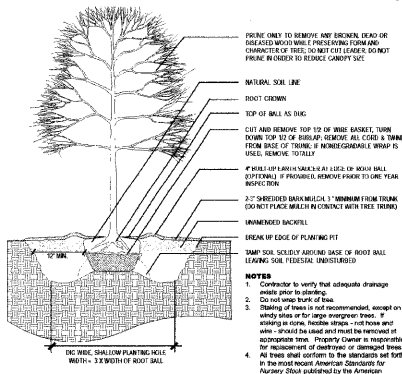
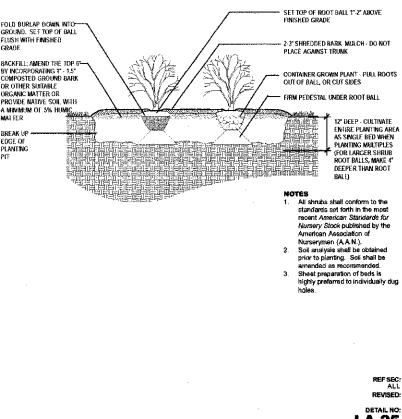


**PLANTING DETAILS**  
Tree Planting



**LA-24 REVISIONED**  
**LANDSCAPE**  
Town of Cary Community Appearance Manual  
LAN-24

**PLANTING DETAILS**  
Shrub, Groundcover, and Perennial Planting



**LA-25 REVISIONED**  
**LANDSCAPE**  
Town of Cary Community Appearance Manual  
LAN-25

**PLANTING NOTES:**  
ALL PLANTS SHALL MEET OR EXCEED THE MINIMUM STANDARDS SET BY THE U.S.D.A. FOR NURSERY STOCK SPONSORED BY THE AMERICAN ASSOCIATION OF NURSEYMEN. LOCATE PLANTS AND PLANTING BEES BY USING SCALED DIMENSIONS FROM STREET, PROPERTY LINES, BACK OF CURB, BUILDINGS, WALLS, ETC. INC. WASHINGTON, D.C. NO SUBSTITUTIONS SHALL BE PERMITTED WITHOUT WRITTEN APPROVAL FROM THE OWNER AND/OR THE LANDSCAPE ARCHITECT. SYMBOLS: BAB = BALLED & BURLEAPPED; B.R. = BARE ROOT; CONT. = CONTAINER; C.C. = ON-CENTER.

**SOIL AMENDMENT SCHEDULE**  
PLANTING MATERIAL FOR TREES LOCATED WITHIN THE PARKING LOT AREAS SHALL BE AMENDED AS FOLLOWING:  
FOR EACH CUBIC YARD OF SOIL INCORPORATE:  
20% (8-8 CF) OF COMPOSTED ORGANIC MATTER  
20 LBS 10-10-10 (OR EQUIVALENT) FERTILIZER  
10 LBS POLYMERIZED LIMESTONE

A LANDSCAPE ARCHITECT'S CERTIFICATION THAT THE TREES WERE INSTALLED IN ACCORDANCE WITH THIS SOIL AMENDMENT SCHEDULE SHALL BE PROVIDED TO THE TOWN PRIOR TO C.O.

**PLANT LIST**

KEY	SCIENTIFIC NAME	COMMON NAME	QUAN.	CAL.	HT.	SFD.	REMARKS
CC	Carax canadensis	Redbud	16	2"	8'		
CC	Carax veruciflorus	Shimmering Hens	16	2"	8'		
CC	Carax flabellifolius	Willow Cat	16	2"	8'		
CC	Carax flabellifolius	Willow Cat	16	2"	8'		
CC	Carax flabellifolius	Willow Cat	16	2"	8'		
CC	Carax flabellifolius	Willow Cat	16	2"	8'		
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CC	Carax flabellifolius	Willow Cat	16	2"	8'		
CC	Carax flabellifolius	Willow Cat	16	2"	8'		

**REQUIRED PLANTINGS**

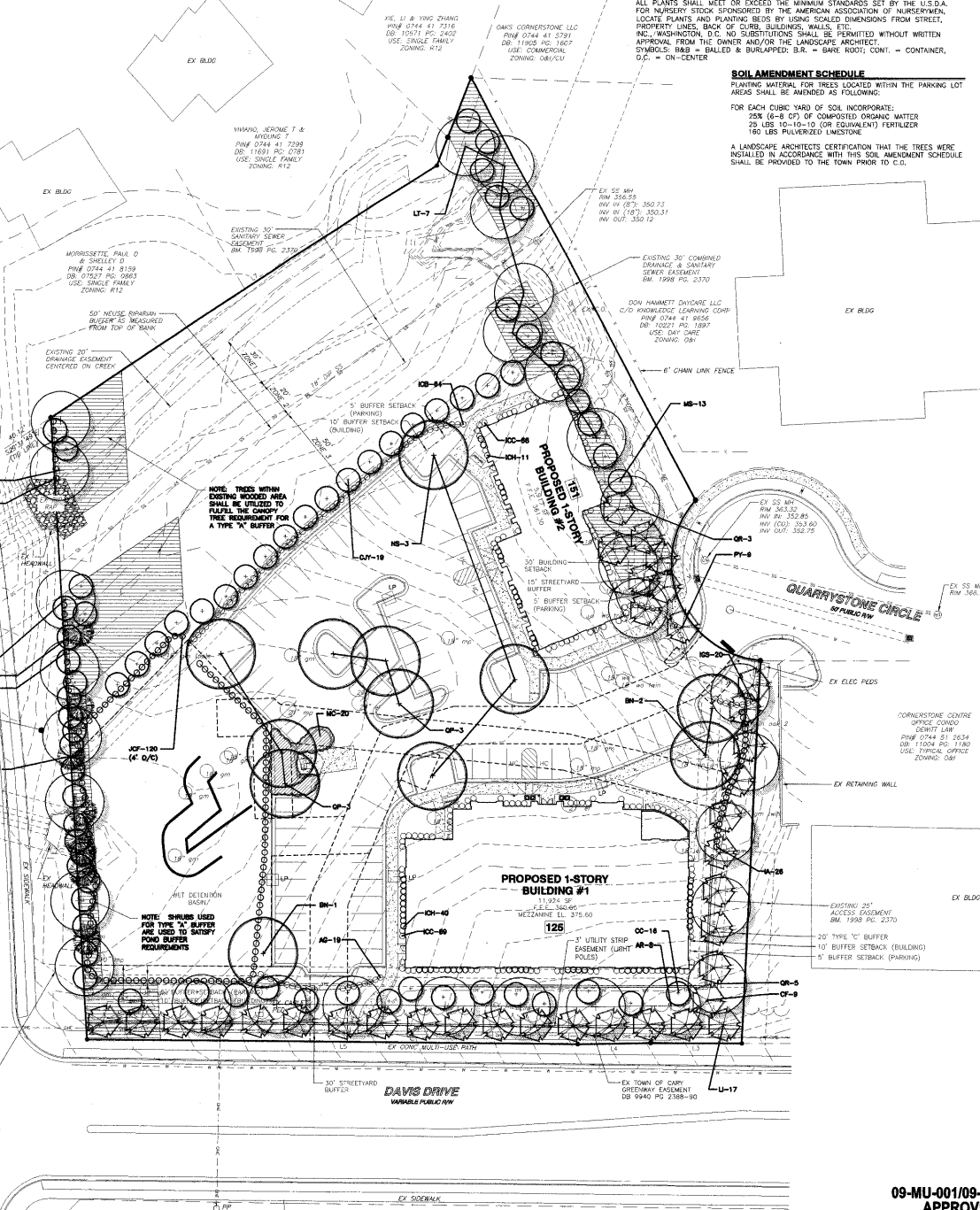
TREE SPECIFICATION	TREES
30' TYPE "C" STREET-YARD-DIVISION DRIVE	1. REDWOOD CANOPY TREES @ 40' O/C=8 CANOPY TREES & ORNAMENTAL TREES @ 20' O/C=3 ORNAMENTAL TREES
30' TYPE "D" STREET-YARD-QUARRYSTONE DRIVE	1. REDWOOD CANOPY TREES @ 40' O/C=3 CANOPY TREES & ORNAMENTAL TREES @ 20' O/C=3 ORNAMENTAL TREES
20' TYPE "C" BUFFER-0744 51 2534	1. REDWOOD CANOPY TREES @ 40' O/C=3 CANOPY TREES & ORNAMENTAL TREES @ 20' O/C=3 ORNAMENTAL TREES
20' TYPE "C" BUFFER-0744 41 9556	1. REDWOOD CANOPY TREES @ 40' O/C=3 CANOPY TREES & ORNAMENTAL TREES @ 20' O/C=3 ORNAMENTAL TREES
20' TYPE "A" BUFFER-0744 51 0145 (1/2 OF 50' "A")	1. REDWOOD CANOPY TREES @ 40' O/C=7 CANOPY TREES & ORNAMENTAL TREES @ 20' O/C=3 ORNAMENTAL TREES
50' TYPE "A" BUFFER-ADJACENT TO EXISTING R-12	1. REDWOOD CANOPY TREES @ 40' O/C=7 CANOPY TREES & ORNAMENTAL TREES @ 20' O/C=3 ORNAMENTAL TREES
50' TYPE "A" BUFFER-ADJACENT TO EXISTING R-12	1. REDWOOD CANOPY TREES @ 40' O/C=7 CANOPY TREES & ORNAMENTAL TREES @ 20' O/C=3 ORNAMENTAL TREES

- GENERAL NOTES**
- A/C UNITS, TRANSFORMERS AND OTHER MECHANICAL OR UTILITY EQUIPMENT, NOT SHOWN ON THE PLAN, SHALL BE SCREENED FROM VIEW EITHER BY ADJUSTING PLANTING, SHOWN IN CLOSE PROXIMITY TO EQUIPMENT OR BY THE ADDITION OF WALLS/FENCES @ 24" HT. & 2" OC OR OTHER SCREENS FOR EQUIPMENT ACCESSIBILITY AND PLANTING PROXIMITY, ETC.). DUMPSTER IS SCREENED FROM OTHER SITES.
  - CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES PRIOR TO PLANTING.
  - MULCH SHALL BE 3" DEEP PINE STRAW UNLESS OTHERWISE NOTED.
  - VERIFICATION OF TOTAL QUANTITIES AS SHOWN IN THE PLANT LIST AND ON THE PLAN SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR. ANY DISCREPANCIES BETWEEN PLANT LIST AND PLANNING PLAN SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR CLARIFICATION.
  - ALL TREES, SHRUBS, GROUNDCOVER, ETC. SHALL CONFORM TO ACCEPTED STANDARDS ESTABLISHED BY THE AMERICAN ASSOCIATION OF NURSEYMEN.
  - BAB AS LISTED UNDER "ROOT" IN THE PLANT LIST INDICATES BALLED & BURLEAPPED.
  - ALL PLANTS/PLANTINGS SHALL BE MULCHED IMMEDIATELY AFTER PLANTING AND WATERED.
  - ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISHED GRADE AS THEY BORE TO PREVIOUS EXISTING GRADE (UNLESS OTHERWISE NOTED).
  - ALL TREES AND SHRUBS SHALL REQUIRE MULCH RINGS AT THEIR BASE IF LEFT BETWEEN LINES AS SHOWN FOR APPROXIMATION ONLY, BUT ARE TO INDICATE SMOOTH, CLEAN CURVES.
  - MULCH EDGES AND PROPOSED PLANTINGS SHALL NOT DISTURB ANY EXISTING STANDARDS ESTABLISHED BY THE AMERICAN ASSOCIATION OF NURSEYMEN.
  - CULVERTS, RIP-RAP STRUCTURES, AND OTHER STORMWATER DEVICES SHALL BE SCREENED WITH OVERGROWN SHRUBS IF STRUCTURES ARE NOT SHOWN ON THE PLAN, INSTALL MAX MYRTLES @ 24" HT. - 3" OC.
  - A 2" BUMPER OVERHANG, FROM THE BACK OF CURB, SHALL BE ALLOWED FOR MATURE SHRUBS.
  - 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 (C.O.). THE SITE SHALL BE STABILIZED AND SEEDED PRIOR TO THE ISSUANCE OF A (C.O.).
  - ALL SHRUBS INSTALLED AS VERTICALS USE SCREENING SHALL BE MAINTAINED AS A CONTINUOUS RIDGE AT A MINIMUM HEIGHT OF THREE FEET.
  - NO PLANTINGS SHALL BE LOCATED WITHIN TOWN OF CARY GREENWAY GARDENS AND NO TREES SHALL BE PLANTED WITHIN 5' OF SIDEWALKS, MULTI-USE TRAILS, OR GREENWAYS.
  - FERTILIZATION (OPTIONAL): FERTILIZE LAWNS TWICE PER YEAR (FEB 15 - MARCH 15 AND AGAIN SEP. 1 - OCT. 31) ACCORDING TO SOIL TEST. FERTILIZE WARM SEASON GRASSES ONCE DURING GROWING SEASON PER SOIL TEST (OR IF REQUIRED).
  - PRUNING WITHIN LIMITS OF NEW PLANTING AREAS SHALL BE LIMITED TO THE REMOVAL OF DEAD WOOD OR BRANCHES FOR TREES OR FOR SIGHT DISTANCE/SAFETY REASONS. THE SHED STANDARDS SHALL BE FOLLOWED. THE PRUNING OF SHRUBS SHALL BE LIMITED TO THAT WHICH IS NECESSARY TO MAINTAIN THE NATURAL SHAPE OF THE PLANT EXCEPT FOR HEDGES TO BE SHEARED.
  - PEST CONTROL (OPTIONAL): PRE-EMERGENT WEED CONTROL FOR LAWNS AND SHRUB BEDS MAY BE APPLIED IN FEBRUARY. CHEMICAL TREATMENT FOR INSECT INFESTATION AND DISEASE MAY BE APPLIED AND SHALL BE SPECIFIC TO THE PROBLEM.
  - MULCHINGS SHALL BE MAINTAINED AT A DEPTH OF 2-3" IN PLANT BEDS. MULCH SHALL BE REAPPLIED EVERY TWO YEARS MINIMUM.
  - MOWING: PRIMARY FESCUE LAWNS SHALL BE MAINTAINED AT A HEIGHT OF 3" AND MOWED APPROXIMATELY 10 DAYS AFTER MOWING. SECONDARY LAWNS MAY BE MAINTAINED HIGHER AND MOWED LESS FREQUENTLY. WARM SEASON GRASSES SHALL BE MOWED IF GROWING DURING CONSTRUCTION AND RELATED TO MAINTAIN THE RECOMMENDED HEIGHT OF THE SPECIES OF TURF GRASS.
  - CARE SHALL BE TAKEN TO PROTECT THE ROOT ZONES FROM EXCESSIVE DISTURBANCE FROM EQUIPMENT, CONSTRUCTION AND RELATED MATERIALS, ETC.
  - WATERING: PLANTS SHALL BE WATERED UPON INSTALLATION AND WATERED FOR ONE YEAR UPON FINAL INSPECTION APPROVAL.
  - FAILURE TO MAINTAIN ALL PLANTINGS IN ACCORDANCE WITH THIS PLAN MAY CONSTITUTE A VIOLATION OF THE LAND DEVELOPMENT ORDINANCE AND MAY RESULT IN FINES.

**CARY LANDSCAPE MAINTENANCE SCHEDULE**

THE OWNERS OF THE PROPERTY AND THEIR AGENTS, HEIRS, OR ASSIGNS SHALL BE RESPONSIBLE FOR THE INSTALLATION, PRESERVATION, AND MAINTENANCE OF ALL PLANTINGS AND TREES AS DEPICTED HEREIN. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ANNUAL MAINTENANCE OF THE VEGETATION TO INCLUDE BUT NOT BE LIMITED TO:

- FERTILIZATION (OPTIONAL): FERTILIZE LAWNS TWICE PER YEAR (FEB 15 - MARCH 15 AND AGAIN SEP. 1 - OCT. 31) ACCORDING TO SOIL TEST. FERTILIZE WARM SEASON GRASSES ONCE DURING GROWING SEASON PER SOIL TEST (OR IF REQUIRED).
- PRUNING WITHIN LIMITS OF NEW PLANTING AREAS SHALL BE LIMITED TO THE REMOVAL OF DEAD WOOD OR BRANCHES FOR TREES OR FOR SIGHT DISTANCE/SAFETY REASONS. THE SHED STANDARDS SHALL BE FOLLOWED. THE PRUNING OF SHRUBS SHALL BE LIMITED TO THAT WHICH IS NECESSARY TO MAINTAIN THE NATURAL SHAPE OF THE PLANT EXCEPT FOR HEDGES TO BE SHEARED.
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**09-MU-001/09-SP-041**  
APPROVED  
TOWN OF CARY

Approved by: TC Date: 12/16/2009  
Planning: KAH Date: 1/15/2010  
Engineering: SS Date: 1/16/2010



**SCALE IN FEET**  
0 15 30 60 90 120

**NOTE: ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL TOWN OF CARY AND STANDARDS AND SPECIFICATIONS AND NCDOT, IF APPLICABLE**

**BASS, NIXON & KENNEDY, INC.**  
CONSULTING ENGINEERS  
1515 HERITAGE TRADE DRIVE, SUITE 250, RALEIGH, NC 27607  
TEL: (919) 854-9888 FAX: (919) 854-9889  
CERTIFICATION NUMBERS: NCBELS (C-0110) NCBCL (C-2087)

**LANDSCAPE PLAN**

NO.	DATE	DESCRIPTION	BY	REVISIONS
1	12/16/09	PRELIMINARY COMMENTS	SS	
2	1/15/10	PER T.O.C. COMMENTS	KAH	
3	1/15/10	PER T.O.C. COMMENTS	SS	

**CARY LEGACY**  
125/151 QUARRYSTONE CIRCLE  
TOWN OF CARY, WAKE COUNTY, NORTH CAROLINA

SHEET **L1.1**  
OF 14

**NOT RELEASED FOR CONSTRUCTION OR BID SOLICITATION**