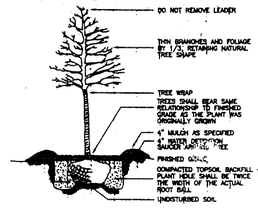
NOTES

1. ALL DISTURBED AREAS NOT OCCUPIED BY STRUCTURES, PAVING OR PLANTINGS SHALL BE GRADED AND SEEDED.
2. ALL SHRUB AND TREE PLANTINGS SHALL BE MULCHED WITH 4" CLEAN, PINE STRAW MULCH.
3. ALL PLANT BEDS TO BE EDGED WITH TYPICAL "V"-CHANNEL EDGE. SEE DETAIL THIS SHEET. "V"-CHANNEL EDGE TO BE LOCATED ALONG OUTER PERIMETER OF SHRUB PLANTING AREAS WHERE SHRUBS ARE PLANTED IN GROUPINGS INSTEAD OF INDIVIDUAL LOCATIONS.
4. CONTRACTOR SHALL SUBMIT A SOIL SAMPLE FOR ANALYSIS BY PERSON COUNTY AGRICULTURAL EXTENSION SERVICE AND SHALL APPLY FERTILIZER, LIME AND SOIL AMENDMENTS AS PER EXTENSION SERVICE RECOMMENDATIONS.
5. A MINIMUM OF FOUR INDIVIDUAL SOIL SAMPLES SHALL BE TAKEN THROUGHOUT THE SITE FOR GENERAL SOIL ANALYSIS.
6. CONTRACTOR TO UTILIZE ALL ONSITE TOPSOIL. CONTRACTOR SHALL SUPPLY ADDITIONAL TOPSOIL AS ADDITIONAL COST TO OWNER IF EXISTING TOPSOIL IS NOT SUFFICIENT TO MEET THE NEEDS OF THIS PROJECT.
7. ALL PLANTING AREAS TO RECEIVE 1 CY OF SOIL CONDITIONER PER EACH 75 sf OF PLANT BED AREA. ACCEPTABLE SOIL CONDITIONERS SHALL BE PULVERIZED PINE BARK, PEAT MOSS OR SHREDDED/COMPOSTED LEAVES.
8. ALL SHRUB BEDS SHALL BE RAISED 4" ABOVE ADJACENT GRADE, AND TILLED WITH SOIL CONDITIONER, EXCEPT ALONG EAST SIDE OF BUILDING, WHERE SOIL WILL BE EXCAVATED TO 8"-9" DEPTH TO ACCOMMODATE FOR SOIL CONDITIONER. MOUNDING OF TOP SOIL CONDITIONER ABOVE GRADE IS NOT POSSIBLE DUE TO GRADING CONSTRAINTS.
9. CONTRACTOR TO FIELD VERIFY LOCATION OF EXISTING UTILITIES BEFORE BEGINNING OF GRADING AND LANDSCAPE INSTALLATION.
10. CONTRACTOR TO VERIFY QUANTITIES OF PLANTINGS AS SHOWN. PLANTINGS INDICATED ON PLANT SHALL PREVAIL OVER QUANTITIES INDICATED IN PLANT LIST IF DISCREPENCIES ARISE.
11. ALL PLANTS ARE TO BE THOROUGHLY "WATERED IN" THE SAME DAY AS PLANTED.
12. ALL CONTAINERIZED PLANTINGS ROOT BALLS SHALL BE SCARIFIED AS NEEDED INSTALLATION.
13. ALL PLANT HOLES SHALL BE TWICE THE WIDTH OF THE ACTUAL ROOT BALL SIZE.
14. REMOVE BURLAP FROM TOP OF ROOT BALL BEFORE BACKFILLING AROUND BALL IS COMPLETED.
15. ALL TREES WHICH ARE SMOOTH BARKED AT THE TIME OF PLANTING, AND HAVE MORE THAN 3" OF CLEAR TRUNK, SHALL BE WRAPPED.
16. ALL TREE WRAPPING SHALL EXTEND FROM THE TOP OF THE BACKFILL TO THE LOWERMOST TREE BRANCHES.
17. ALL TREES WHEN PLANTED, SHALL HAVE THE SAME RELATIONSHIP TO FINISHED GRADE AS TO THE ORIGINAL PLANTING DEPTH.
18. NO CHANGES TO ANY ASPECT OF THIS SITE PLAN, INCLUDING BUT NOT LIMITED TO, LANDSCAPING, BUILDING MATERIALS AND COLORS (ESPECIALLY COLORS), LIGHTING OR UTILITIES WILL BE MADE WITHOUT THE APPROVAL OF THE DEVELOPMENT REVIEW GROUP OF THE DEPARTMENT OF DEVELOPMENT SERVICES.
19. THE SITE SHALL BE STABILIZED AND SEEDED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
20. ALL HVAC SYSTEMS SHALL BE SCREENED FROM OFF-SITE VIEWS.
21. ALL DUMPSTER AND CARDBOARD RECYCLING LOCATIONS, IF APPLICABLE WILL BE SCREENED FROM OFF-SITE VIEWS.
22. ALL EXTERIOR SITE LIGHTING WILL BE DESIGNED TO PREVENT OFF-SITE GLARE.
23. THE SIZE OF THE PLANTING AREA AND THE SIZE OF PLANT MATERIAL AT MATURITY SHALL ALLOW FOR A 2.5' BUMPER OVERHANG FROM THE BACK OF CURB.

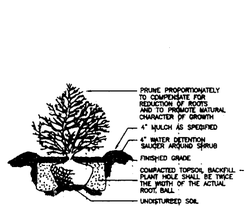
VILLAGE SQUARE SHOPPING CENTER
B-2 COMMERCIAL
0763.08-97-0659
(VARIOUS INDIVIDUAL OWNERSHIPS)
EXISTING USE: THEATRE

LEGEND

- ● EIP = EXISTING IRON PIPE
- ▣ = TELEPHONE, PEDESTAL
- GM = GAS METER
- WM = WATER METER
- o = BOLLARD
- ◇ = FIRE HYDRANT
- ⌀ = UTILITY POLE
- CB = CATCH BASIN
- ▣ = CURB INLET
- ⌀ = SIGN
- MH = MANHOLE
- ⊛ = CLEAN OUT
- ⚐ = FLAG POLE
- ⌀ = LIGHT POLE
- E = PAD MOUNT TRANSFORMER
- ♿ = HANDICAP PARKING



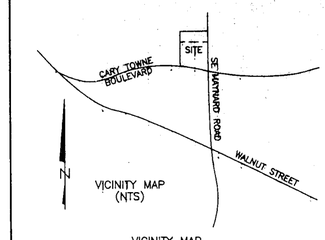
TYP. TREE PLANTING DETAIL
NOT TO SCALE



TYP. SHRUB PLANTING DETAIL
NOT TO SCALE

VILLAGE SQUARE SHOPPING CENTER
B-2 COMMERCIAL
0763.08-97-0659
(VARIOUS INDIVIDUAL OWNERSHIPS)

TYP. "V"-CHANNEL EDGE DETAIL
NOT TO SCALE



VICINITY MAP
(NTS)

VICINITY MAP
NO SCALE

CARY TOWNE BOULEVARD
90' PUBLIC R/W

15' x 470' SITE TRIANGLE
BOTH WAYS @ 35 MPH

10' x 75' SITE TRIANGLE
BOTH WAYS @ 15 MPH

EXISTING JUNIPER & EUONYMUS TO REMAIN, SOLID MASS @~24" HT. TOTAL QUANTITY UNKNOWN

EX. TIE ROD

30" C&G

EX. CURB INLET
TBC=459.73
INV=454.28

TOWN OF CARY FIRE DEPARTMENT
B-2 COMMERCIAL
0763.08-97-8708

EXISTING BERM TO SCREEN VEHICULAR USE AREA FROM OFF-SITE

50 EXISTING BOXWOODS TO REMAIN: 24" – 30" EXISTING HEIGHT

EXISTING BERM TO SCREEN VEHICULAR USE AREA FROM OFF-SITE

EXISTING RIP-RAP TO BE REMOVED BY HAND TO MINIMIZE DISTURBANCE OF THE EXISTING TREES

EXISTING WOODEN STEPS TO BE REMOVED. REPLACE WITH CONCRETE STEPS AND 5' WALK @ 3,000 PSI @ 28 DAYS

EX. CONC. PAVER TERRACE AND TIMBERS TO BE REMOVED

EXISTING LIRIOPE TO REMAIN EXCEPT AT NEW WALKWAY

EXISTING BERM TO SCREEN VEHICULAR USE AREA FROM OFF-SITE

EXISTING HOLLIES TO BE REMOVED@ 15 TOTAL

EXISTING JUNIPER TO REMAIN SOLID MASS @~24" HT. TOTAL QUANTITY UNKNOWN

EXISTING BERM TO SCREEN VEHICULAR USE AREA FROM OFF-SITE

EXISTING JUNIPER TO REMAIN SOLID MASS @~24" HT. TOTAL QUANTITY UNKNOWN

SELECTIVELY REMOVE EXISTING VEGETATION TO MAINTAIN NATURAL SHRUB EDGE ALONG CONSTRUCTION LIMITS.

EXISTING JUNIPER & EUONYMUS TO REMAIN, SOLID MASS @~24" HT. TOTAL QUANTITY UNKNOWN

SELECTIVELY REMOVE EXISTING VEGETATION TO MAINTAIN NATURAL SHRUB EDGE ALONG CONSTRUCTION LIMITS

EXISTING JUNIPER TO REMAIN SOLID MASS @~24" HT. TOTAL QUANTITY UNKNOWN

10' x 470' SITE TRIANGLE
LEFT SIDE ONLY @ 35 MPH

10'-0" TYPE 'C' BUFFER

20'-0" TYPE 'B' BUFFER

1 STORY McDONALD'S STORE
98 SERIES
43-79F

FINISHED FLOOR ELEV=460.00

McDONALDS CORPORATION
B-2 COMMERCIAL
0763.08-97-8507

FLAGPOLES

LEASE SITE
D.B. 3486, PG. 889
14,726 SF
0.338 AC

NO SHRUBS ADDED DUE TO SITE VISIBILITY CONSTRAINTS

20' UTILITY EASEMENT BM 1979, PG. 326

30'-0" STREETSCAPE

EX. JUNCTION BOX

EX. 6" SANITARY SEWER

EX. 30" C&G

5' CONC SW

SE MAYNARD ROAD
90' PUBLIC R/W

N 00°08'37" W 228.27'

N 00°08'15" W 150.07'

S 00°09'07" E 187.58'

S 00°07'33" E 84.74'

N 89°43'57" E 173.35'

N 89°50'27" E 173.44'

EX. CURB INLET
TBC=451.09
INV=442.39

EX. CURB INLET
TBC=451.08
INV=441.78

DORIS S DENNING
CARY OIL COMPANY
R-30 RESIDENTIAL
VACANT
0773.05-07-1516

CARY VENTURE LIMITED PARTNERSHIP
CARY TOWN BOULEVARD
R-30 RESIDENTIAL
0773.09-06-3845

PRELIMINARY
IN PROGRESS DRAWING
NOT FOR CONSTRUCTION

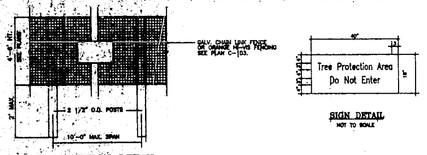
DB 2280, PG 322

APPROVED
TER 4-29-99
TM 4-29-99

SCALE 1" = 20'

5 LANDSCAPE PLAN
1" = 20'

TREE PROTECTION DETAIL
NOT TO SCALE



NOTES:
1. WARNING SIGNS TO BE MADE OF DURABLE, WEATHERPROOF MATERIAL.
2. LETTERS ARE TO BE 2" HIGH MINIMUM, CLEARLY LEGIBLE AND SPELLED AS DETAILED.
3. SIGNS ARE TO BE PLACED NO GREATER THAN 200' ON CENTER.
4. PLACE SIGN AT EACH END OF LINEAR TREE PROTECTION AREA AND 200' ON CENTER THEREAFTER
5. FOR TREE PROTECTION AREAS LESS THAN 200' IN PERIMETER, PROVIDE NO LESS THAN ONE SIGN PER PROTECTION AREA
6. ATTACH SIGNS RECURELY TO FENCE POSTS AND FENCING.
7. MAINTAIN TREE PROTECTION FENCING THROUGHOUT DURATION OF PROJECT.
8. ADDITIONAL SIGNAGE MAY BE REQUIRED BY THE TOWN OF CARY INSPECTIONS DEPARTMENT BASED ON ACTUAL FIELD CONDITIONS.

SIGN DETAIL
NOT TO SCALE

INSTALL TREE PROTECTION FENCE AND SIGNAGE PRIOR TO CALLING FOR THE INITIAL ON-SITE INSPECTION BY THE TOWN OF CARY ZONING INSPECTOR.

PLANT LIST

QUA.	KEY	BOTANICAL NAME	COMMON NAME	REMARKS	HEIGHT	SPREAD	ROOT	CALIPER
		TREES						
3	AR	ACER RUBRUM "OCTOBER GLORY"	OCTOBER GLORY RED MAPLE		12'-14"		B&B	2"-2.5"
1	BN	BETULA NIGRA	RIVER BIRCH	MULTI-STEM	12'-14"		B&B	2"-2.5"
3	CF	CORNUS FLORIDA "RUBRA"	PINK FLOWERING DOGWOOD		10'-12"		B&B	2"-2.5"
8	HF	ILEX x ATTENUATA "FOSTERI #2"	FOSTER HOLLY	SPECIMEN	8'-10"		B&B	2"-2.5"
11	MG	MAGNOLIA GRANDIFLORA "D.D. BLANCHARD"	D.D. BLANCHARD SOUTHERN MAGNOLIA	HEAVY	10'-12'		B&B	2"-2.5"
3	PY	PRUNUS YEDOENSIS	YOSHINO CHERRY		10'-12'		B&B	2"-2.5"
10	QP	QUERCUS PHELLOS	WILLOW OAK		10'-12'		B&B	2"-2.5"
		SHRUBS						
51	ADW	AZALEA "DELAWARE VALLEY WHITE"	DELAWARE VALLEY WHITE AZALEA	3.5' o.c.	24"-30"		3 GAL	
11	IA	ILEX x ATTENUATA "SAVANNAH"	SAVANNAH HOLLY	5' o.c.	6'-8'		B&B	
5	IBN	ILEX CORNUTA "BURFORDII NANA"	DWARF BURFORD HOLLY	3' o.c.	24"-30"		3 GAL	
86	PL	PRUNUS LAUROCERASUS "OTTO LUKYNS"	OTTO LUKYNS LAUREL	4' o.c.	24"-30"		3 GAL	
338	RI	RAPHIOLEPIS INDICA "SNOW WHITE"	SNOW WHITE INDIAN HAWTHORN	3' o.c.	24"-30"		3 GAL	
		BULBS/PERENNIALS/GROUNDCOVERS						
308	HA	HEMEROCALLIS SPECIES	ORANGE CALEB BINGHAM DAYLILY	18" o.c.			BARE ROOT	AT BLOOM 2 FAN/CLUMP
62	HF	HOSTA FORTUNEI "ALBO MARGINATA"	PLANTAIN LILY	24" o.c.			1 GAL	
891	LM	LIRIOPE MUSCARI "VARIEGATA"	BIG BLUE LIRIOPE	12" o.c.			1 GAL	
1502	NP	NARCISSUS PSEUDONARCISSUS "KING ALFRED"	KING ALFRED DAFFODIL	18" o.c.			BARE ROOT	TOP/ON

GENERAL NOTES

1. McDONALD'S ROAD SIGN AND BASE ARE BY THE SIGN CONTRACTOR. CONDUIT AND WIRING ARE BY THE GENERAL CONTRACTOR.
2. BASES, ANCHOR BOLTS, CONDUIT, AND, WIRING FOR ALL OTHER SIGNS ARE BY THE GENERAL CONTRACTOR.
3. 1" EMPTY CONDUIT TO LOCATIONS SHOWN AT THE LOT PERIMETER FOR LOT LIGHTING IS BY THE GENERAL CONTRACTOR. LIGHTING FIXTURES, BASES, POLES, CONDUIT, AND WIRING ARE BY THE OWNER/OPERATOR.
4. BASES FOR FLAGPOLES ARE BY THE GENERAL CONTRACTOR; ANCHOR BOLTS ARE BY THE FLAGPOLE SUPPLIER.
5. PROPOSED UTILITIES ARE SHOWN IN SCHEMATIC ONLY. EXACT LOCATIONS SHALL BE DETERMINED TO ALLOW FOR THE MOST ECONOMICAL INSTALLATION.
6. THE CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES TO DETERMINE EXACT POINT OF SERVICE CONNECTION AT EXISTING UTILITY. REFER TO THE BUILDING ELECTRICAL AND PLUMBING DRAWINGS FOR UTILITY SERVICE ENTRANCE LOCATIONS, SIZES, AND CIRCUITING.
7. GENERAL CONTRACTOR IS RESPONSIBLE FOR RELOCATING THE GUARD POSTS AT THE DRIVE-THRU WINDOWS TO THE BACK OF CURB WHEN SLIDER WINDOWS ARE BEING INSTALLED IN LIEU OF BUBBLE WINDOWS AS SHOWN ON PLAN, AND, MUST BE VERIFIED BY REGIONAL PROJECT MANAGER.
8. FINISH WALK AND CURB ELEVATIONS SHALL BE 6" ABOVE FINISH PAVEMENT.
9. ALL LANDSCAPE AREAS SHALL BE ROUGH GRADED TO -6" BELOW TOP OF ALL WALKS AND CURBS.(UNLESS OTHERWISE DIRECTED BY REGIONAL CONST. MANAGER). FINISH GRADING, LANDSCAPING, AND SPRINKLER SYSTEMS ARE BY THE OWNER/OPERATOR.
10. CONTRACTOR TO DRILL 3/4" WEEP HOLES IN CONCRETE CURBS AT 8'-0" O.C. WHERE LANDSCAPING IS ADJACENT TO CURB.
11. ALL PROPOSED DIMENSIONS ON SHEET C-1 ARE TO BACK OF CURB. ALL PROPOSED ELEVATIONS ON SHEET C-3 ARE TO TOP OF CURB UNLESS OTHERWISE INDICATED.

PAVING SPECIFICATION – (ON SITE)
(MINIMUM 3" TOTAL COMPACTED ASPHALT THICKNESS)

PARKING AREAS
1" COMPACTED I-2 ASPHALT WEARING SURFACE OVER 2" COMPACTED ASPHALT BINDER COURSE 6" COMPACTED STONE BASE (ABC)

TRAVEL AISLES
2" COMPACTED I-2 ASPHALT WEARING SURFACE OVER 8" COMPACTED STONE BASE (ABC)

NOTE: McDONALD'S ENGINEER RESERVES THE RIGHT TO REQUEST A COMPACTION TEST AND/OR A CORE SAMPLE. IF TESTS PROVE CORRECT, PER ABOVE SPECIFICATION, TESTS WILL BE AT THE EXPENSE OF McDONALD'S. OTHERWISE, P.C. WILL BE CHARGED.

LOT LIGHTING RECOMMENDATION

SECURITY LIGHTING ASB 250 WATT METAL HALIDE FIXTURE @ 30' ON 20 FOOT POLE ON 2 FOOT CONCRETE BASE
ASB-250-MH-DB-MT-W/LAMP
GEN. CONTRACTOR TO NOTE CORRECT LOCATIONS OF FIXTURES

NOTE: ELECTRICAL CONTRACTOR TO CIRCUIT LOT LIGHTING AS NOTED.

PARKING INFORMATION

TOTAL SPACES 43	2	SPACES	9.5'	X	18.0'	@ 90°
	39	SPACES	9.5'	X	18.0'	@ 60°
	2 HANDICAP	SPACES	8.0'	X	18.0'	@ 60°

UTILITY INFORMATION

	SIZE	TYPE	LOCATION
SANITARY SEWER	8"		EAST PARKING EDGE PARALLEL MAYNARD RD
WATER	UNKNOWN		MAYNARD RD
STORM SEWER	16" 18" 24" 60"	THROUGH SITE	
ELECTRIC	OVERHEAD	THROUGH SITE	
GAS	UNKNOWN		WEST SIDE OF SITE IN CENTRAL ISLAND

SURVEY INFORMATION

PREPARED BY: THOMPSON AND ASSOCIATES. P.A.
DATE: 01-04-99

LEGEND

SANITARY SEWER — S — S — S —
WATER — W — W — W —
STORM SEWER — ST — ST — ST —
ELECTRIC — E — E — E —
GAS — G — G — G —
LOT LIGHT LP:30
EXISTING ELEVATION (78.5)
PROPOSED ELEVATION 77.0

PLAN SCALE: 1" = 20'

STREET ADDRESS
869 EAST MAYNARD ROAD

CITY: CARY
STATE: NORTH CAROLINA
COUNTY: WAKE

LANDSCAPE PLAN

REV	DATE	DESCRIPTION	BY
1	2/8/99	1ST. REVIEW: TOWN OF CARY COMMENTS	VLH
2	3/4/99	2ND REVIEW: TOWN OF CARY COMMENTS	VLH
3	4/12/99	3RD REVIEW: TOWN OF CARY COMMENTS	VLH

THOMPSON and ASSOCIATES, P.A.
3623 SHOALY SPRINGS ROAD
RALEIGH, NC 27604
TEL: (919) 851-1700
FAX: (919) 851-2743

McDonald's
OFFICE — XXX —
ADDRESS 3200 BEECHLEAF COURT, SUITE 300 RALEIGH, REGION

THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF McDONALD'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.

PLAN APPROVALS: SIGNATURE (IF REQUIRED) | DATE
REGIONAL MGR. — XXX —
DEVELOP./TEAM MGR. — XXX —
OPERATIONS DEPT. — XXX —
CO-SIGN SIGNATURES: CONTRACTOR — XXX —, OWNER — XXX —

STATUS	DATE	BY
PRELIMINARY	12-10-98	RLH
PLAN CHECKED	— XXX —	— —
AS-BUILT	— XXX —	— —

C-5