

**Buffer Revegetation Schedule:** THIS MATERIAL SHALL BE INSTALLED IF THE 55' DISTANCE IS MAINTAINED

<b>CANOPY TREES:</b>	
RED MAPLE	2 1/2 CAL
SOUTHERN REDWOOD	2 1/2 CAL
DOUGLASS PINE	2 1/2 CAL
<b>INDUSTRIAL TREES:</b>	
AMERICAN HONEY SUCKLE	2' CAL
REDWOOD	1' CAL
DOUGLASS PINE	1' CAL
<b>DECIDUOUS SHRUBS:</b>	
AUTUMN ELEGANS	3/4 HT
ROBERTIA	3 HT
AMERICAN HONEY SUCKLE	3 HT
<b>EVERGREEN SHRUBS:</b>	
WAX MYRTLE	3/4 HT
CHERRY LAUREL	3/4 HT
LONG LEAF PINE	4 1/2 HT

**NOTE:** ALL PLANT MATERIAL SHALL BE ARRANGED IN THE FIELD BY LANDSCAPE ARCHITECT IN RELATIONSHIP TO EXISTING TREES THAT WILL REMAIN.

**REVEGETATION CALCULATIONS:** L.P.X. 55' DISTANCE

**Thoroughfare Corridor Buffer Requirements**  
 For every one hundred (100) linear feet of buffer along the controlled access highway:  
 10 canopy trees... 2 1/2" caliper minimum  
 15 understory trees... 1" caliper minimum  
 60 shrubs... 6" minimum at maturity  
 30 evergreen/conifers... 6" minimum at maturity

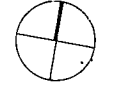
MIXED HARDWOODS & PINES  
 2" CALIPER MINIMUM

**GULF STATION**  
 B-2 DEVELOPED  
 CLASS 5 - 10' BUFFER TYPE 'C'

**D' Type Buffer Revegetation Schedule**  
 For each 2,000 square feet of disturbed area, the following quantities and sizes of plants are required:

Two upper-story trees of 2.5 inches caliper, minimum.	DOUGLASS PINE
Two understory trees of 1.5 inches caliper and 7' height, minimum.	REDWOOD
Two evergreen trees of trees of 2.5 inches caliper, and 6 height minimum.	SOUTHERN REDWOOD
Seven evergreen shrubs 18" in height and 3 gallon container size, minimum.	WAX MYRTLE
Twenty-two ground covers with a container size of one gallon or installed on slopes equal or greater than 2 1/2:1, minimum.	ST. JONNSWORT

**Jerry Turner and Associates, Inc.**  
 landscape architecture • planning • environmental design  
 905 jones franklin road • raleigh, n.c. 27606 • 919-851-7150



SCALE: 1" = 40'

**Withers & Ravenel, P.A.**  
 1149 EXECUTIVE CIRCLE, CARY, N.C. 27511; (919) 469-3340

No.	Description	Date	By
1	REVISED	12-8-93	J.T.
2	REVISED	2-5-94	J.T.

**CARY AUTO MALL**  
 CARY, NORTH CAROLINA

**LANDSCAPE PLAN**  
 (PRELIMINARY)

Designer	Scale	Sheet No.
Drawn By	Date	7
Checked By	Job No.	of 15