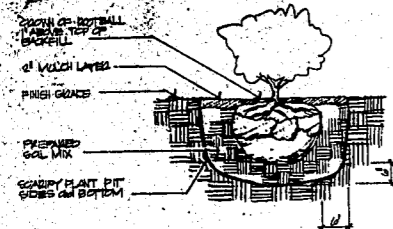
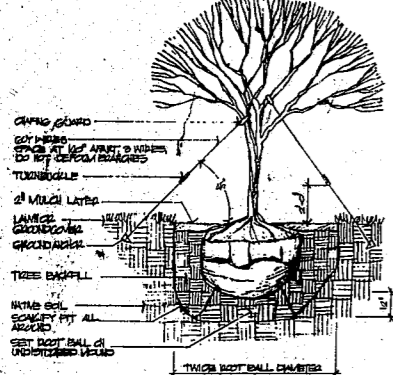


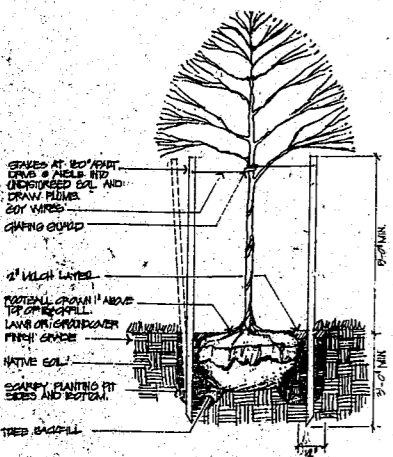
**Groundcover Planting**  
Not to Scale



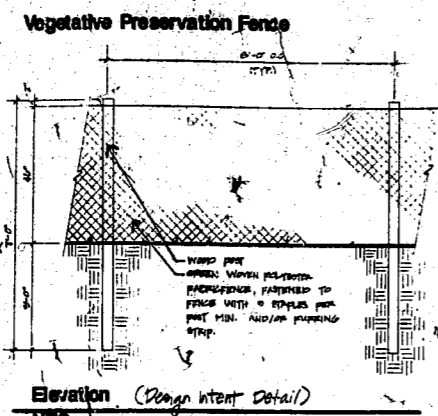
**Shrub Planting Detail**  
Not to Scale



**Tree Guying and Planting Detail**  
Not to Scale



**Tree Staking and Planting Detail**  
Not to Scale



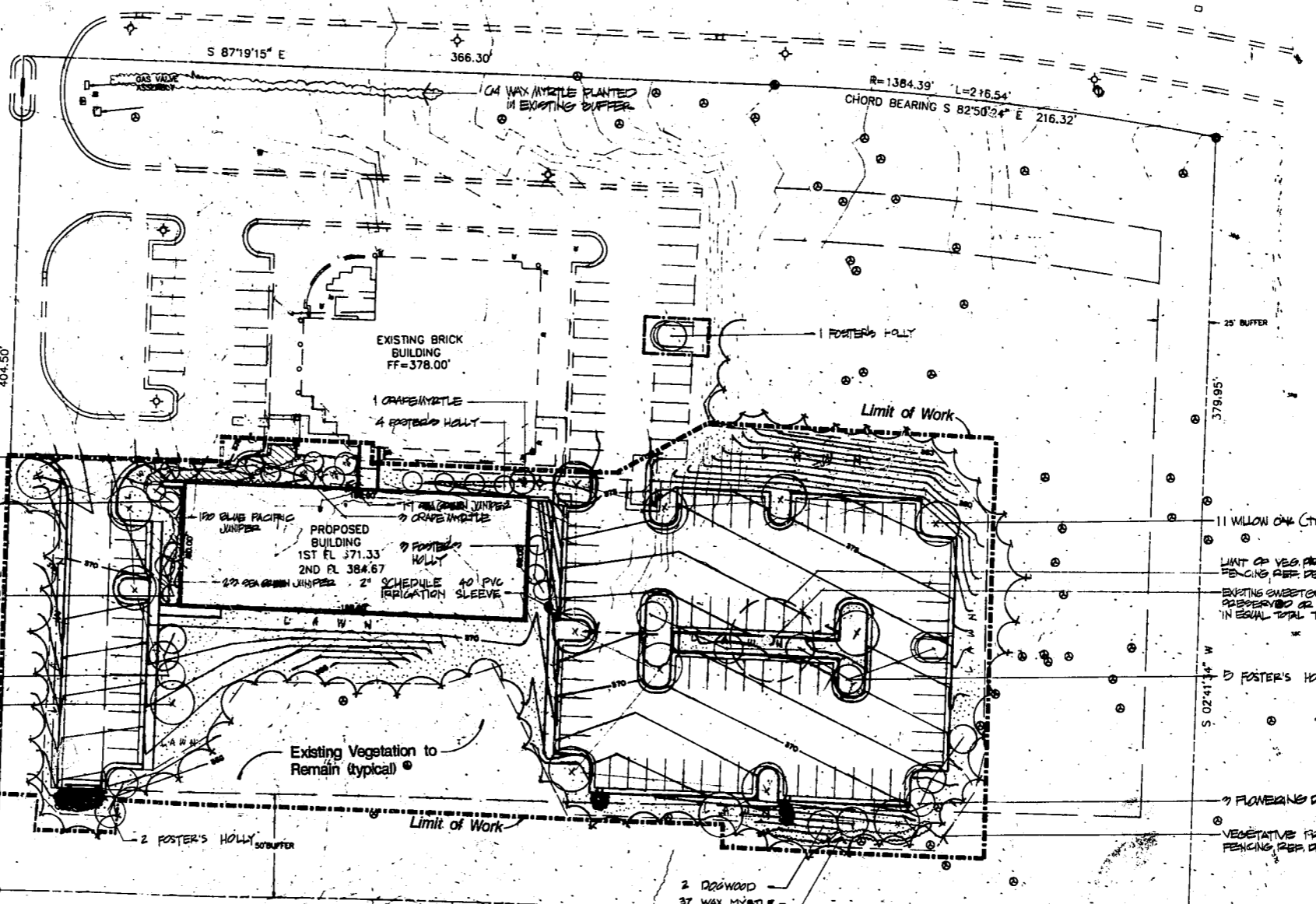
**Elevation (Design Intent Detail)**  
NTS

**Notes:**  
 - All disturbed areas will be reestablished with a combination of shrubs, groundcover, lawn, or mulch.  
 - All landscaping shall be installed according to sound nursery practices.  
 - Owner shall supply Town of Cary Dept. of Planning and Development with landscape "as-built" prior to obtaining a certificate of occupancy.  
 - All landscaping shall be performed in accordance with American Association of Nurseryman standards and the Town of Cary Standard Appearance Specifications Manual.

**Landscape Calculations**

TOTAL SITE AREA	5,323 AC. (231,870 G.P.)
LIMIT OF WORK AREA	68,400 S.F.
LANDSCAPED AREA REQUIRED	15,260 S.F.
- 40,000 S.F. x .25 =	10,000
- 40,000 S.F. x .20 =	8,000
- 8,400 x .15 =	1,260
LANDSCAPE AREA PROVIDED	47,664 S.F.
NEW VEHICULAR USE AREA (N.V.U.A.)	30,450 S.F.
V.U.A. LANDSCAPE AREA REQUIRED	3,045 S.F.
V.U.A. LANDSCAPE AREA PROVIDED	4,311 S.F.

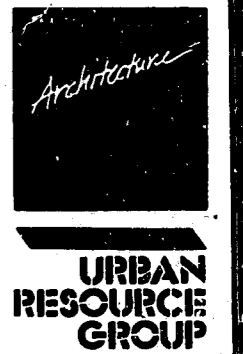
- Seeding Specifications**
- After rough grading is completed, till soil in areas to be seeded and planted to a depth of six inches.
  - Apply agricultural lime, fertilizer, and super phosphate to disturbed areas to be vegetated. 20 lbs. limestone/1000 sq. ft. (2 tons/acre) 25 lbs. 10-10-10 fertilizer/1000 sq. ft. (1000 lbs./acre) 40 lbs. 50% superphosphate/1000 sq. ft. (1750 lbs./acre)
  - Disk nutrients in soil to depth of six inches until surface is uniform and free of large dirt clods.
  - Seeding permanent grass: 20 lbs. KY-31 tall fescue/1000 sq. ft. (120 lbs./acre) during February 15 through May 15 or August 15 through November 15. OR 3.0 lbs. KY-31 tall fescue and 2.0 lbs. annual ryegrass/1000 sq. ft. during November 15 through February 15.
  - Mulch seeded areas with small grain straw at 90 lbs./1000 sq. ft. (2 tons/acre). Spread uniformly. Adequate ground surface should be visible to avoid blocking sunlight to seedlings. In areas where the ground surface equals or exceeds a 2:1 slope, and in the joints of all drainage swales, tack mulch with asphalt emulsion at a rate of 150 gallons emulsion per ton of straw.
  - Mulch around shrubbery and trees with shredded hardwood bark to a depth of three inches.
  - Temporary cover: 1.5 lbs. annual ryegrass/1000 sq. ft. August 25 through April. OR 1.0 lbs. broom top millet/1000sq.ft. May through Aug 15.



**Plant List**

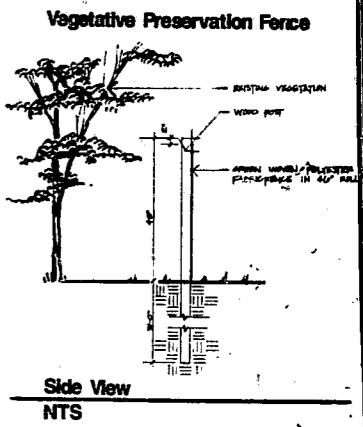
QTY	BOTANICAL NAME	COMMON NAME	SIZE/REMARKS
4	Lagerstroemia indica	Crape Myrtle 'Red'	10'x5', M.T.
24	Ilex attenuata	'Posters' Holly	8'x3'
15	Quercus phellos	Willow Oak	3"cal., 12-14'x7'
8	Cornus florida	Dogwood 'White'	3"cal., 8'x4'
101	Myrica cerifera	Wax Myrtle	30"x30", 30" O.C.
150	Juniperus conferta	'Blue Pacific' Juniper	6"x18", 30" O.C.
100	Juniperus chinensis	'Sea Green' Juniper	24"x24", 36" O.C.

**Buffer Revegetation**  
 Total area of disturbed buffer is less than 2,000 s.f. Therefore, the revegetation shall consist of the following:  
 a. 2 Quercus phellos, 3" cal.  
 b. 2 Cornus florida, 8' x 4'  
 c. 2 Ilex attenuata, 8' x 3'  
 d. 37 Myrica cerifera, 30" x 30"



Urban and Development Planning  
 Landscape Architecture  
 Site Graphics

1940 10th Avenue  
 Suite B  
 Vero Beach, Florida 32980  
 407.778.3300



**Side View**  
NTS



**ISSUE DATE**  
 1 MAY 1991 GRS PLAN APPROVAL  
 1 MAY 1991 REVISED PER TOWN OF CARY  
 1 JUNE 1991 REVISED PER TOWN OF CARY  
 20 JUNE 1991 FOR CONSTRUCTION

PROJECT NO  
 DRAWN BY  
 TFD  
 CHECKED BY  
 WDW  
 FOR CONSTRUCTION

North  
 Scale: 1" = 30'