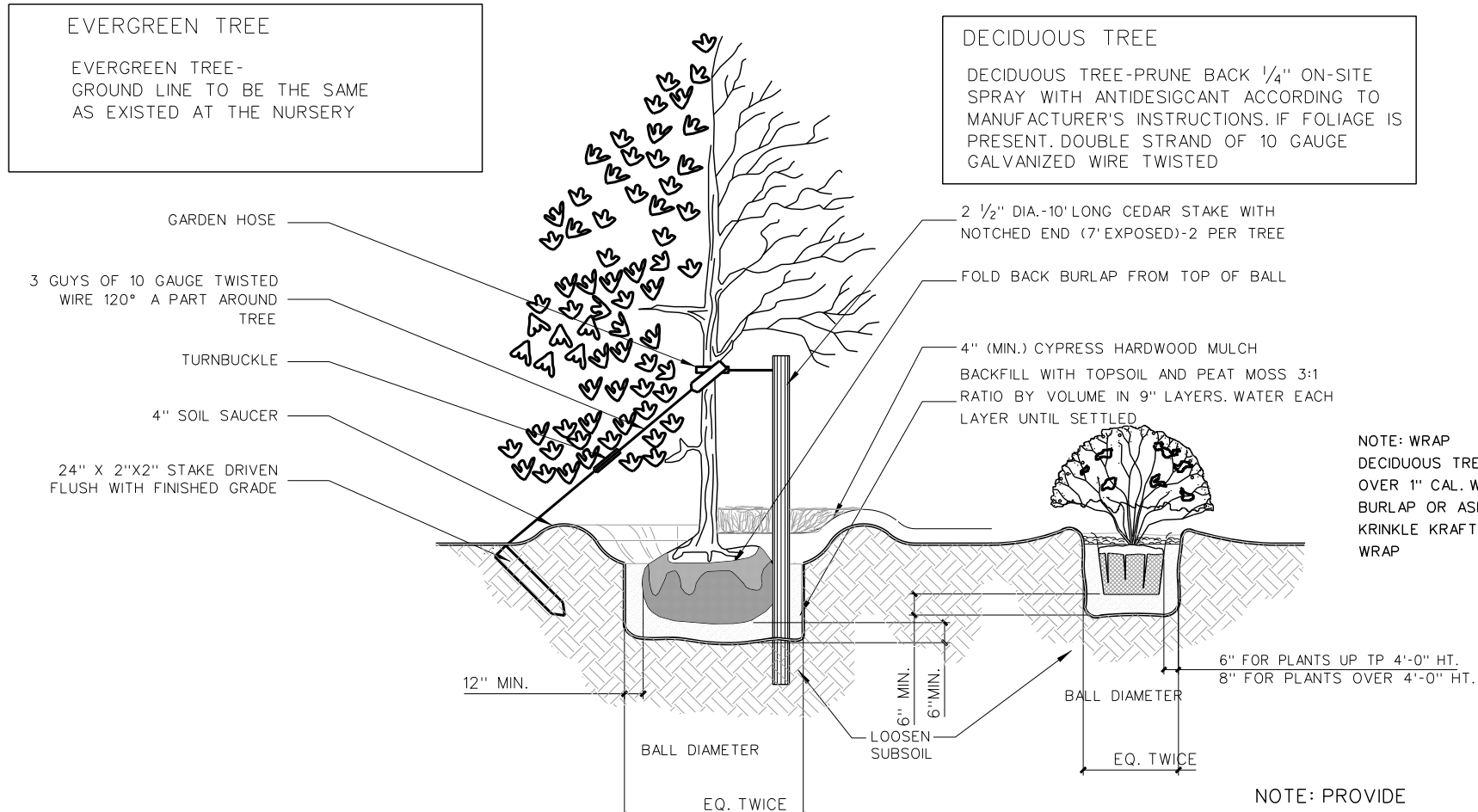
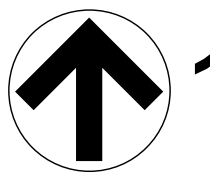
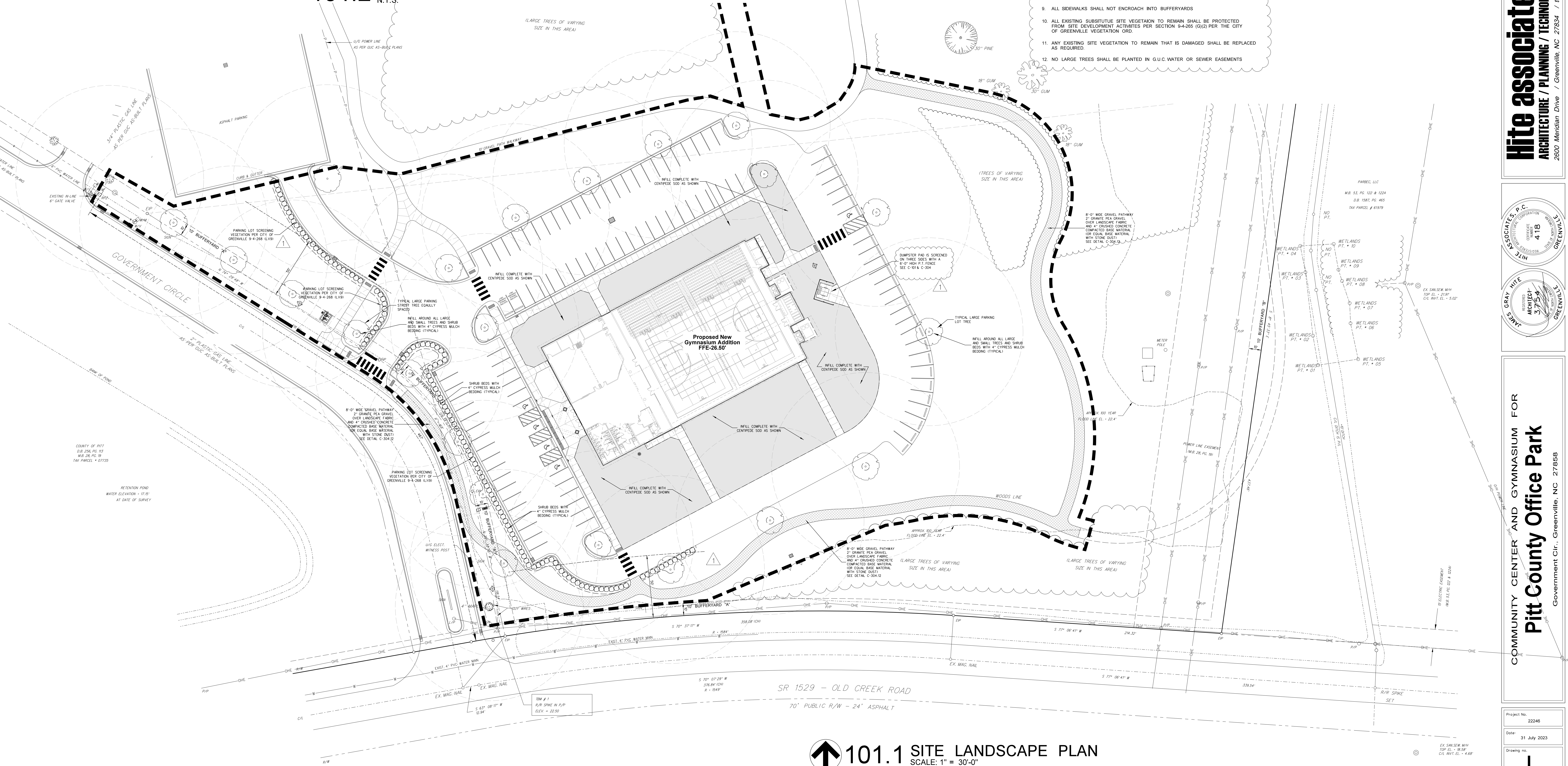


MULTI-TRUNK STAKING



PLANTING DETAIL SINGLE TRUNK AND SHRUB

## 101.2 PLANTING DETAILS N.T.S.



## 101.1 SITE LANDSCAPE PLAN

SCALE: 1" = 30'-0"



GRAPHIC SCALE

### GENERAL SITE VEGETATION DATA

Unless otherwise provided, all plant materials shall meet the following minimum size standards at the time of planting and/or qualification in the case of existing materials:

Planting Material Type	Minimum Planting Size
Large Tree single stem	10 feet (height) and 2" caliper
multi-stem clump	10 feet (height)
Small Tree	8 feet (height) and 1" caliper
Shrub	18 inches (height), except as provided under section 9-4-267(a)

Existing substitute vegetation materials have been noted including their specific location(s), type(s) and size(s).

Existing vegetation to remain to be protected from site development activity in accordance with section 9-4-265(f)

No portion of any parking area, including any driveway, parking space, drive aisle or turning area shall be located more than thirty (30) feet from an on-site small tree or more than seventy-five (75) feet from an on-site large tree. For purposes of this section, the measurement shall be from the farthest edge of the subject area to the center of the base of the closest qualifying tree.

Site Plan approval from the respective easement holder shall be construed as approval of all noted and/or illustrated encroachments as shown on this plan.

All open space areas that are not landscaped shall be seeded with lawn or other ground cover.

The following vegetation materials, as listed by common name and shall constitute not more than 25% of the total requirement for the specific category.

Large category tree- River Birch	Small tree category- Aristocrat pear Bradford Pear Capital Pear Cleveland select Pear	Evergreen shrub category- Red Tip Photinia
-------------------------------------	---	---

Parking area screening vegetation shall be in accordance with section 9-4-268(b) of the City Code.

Dumpster Pad screening shall be enclosed on three (3) sides in accordance with Section 9-4-268(h)

SITE VEGETATION REQUIREMENTS (per acre):

- 5 Large Trees; and
- 10 Small Trees; and
- 25 Shrubs

MINIMUM 3' CLEARANCE MUST BE MAINTAINED AROUND ALL FIRE HYDRANTS IN ACCORDANCE WITH STATE FIRE CODE

NOTICE TO ALL LANDOWNERS/DEVELOPERS

Wetlands are valuable natural resources that provide important ecological functions. Be advised that activities in wetlands are regulated by the federal Government under Section 404 of the Clean Water Act. Jurisdictional wetland may include the pine-shrub pozzans that are common in the region. If any private landowner, developer, corporation or other person proposes to undertake construction/filling activities in or near a lake, stream, creek, tributary or any other unimpaired body of water including its adjacent wetlands, federal permit authorization may be required from the U.S. Army Corps of Engineers prior to commencement of any such land disturbing activities. Please contact Mr. Henry Vidler, Field coordinator, Washington, NC Corps of Engineers regulatory field office, telephone (252) 975-5811, for a wetland determination and information regarding specific permit requirements.

### NOTES:

- LANDSCAPE CONTRACTOR SHALL MAINTAIN PLANTS AS REQUIRED THROUGH 1 YEAR WARRANTY PERIOD AND SHALL REPLACE ANY PLANTS AT END OF WARRANTY PERIOD AS REQUIRED AT NO CHARGE TO OWNER.
- ALL MATERIAL TO BE INSTALLED AS DETAILED AND PER THE AMERICAN STANDARD FOR NURSERY STOCK ANSI Z60.1-2004
- ALL SHRUB MATERIAL SHALL BE 3 GALLON MINIMUM UNLESS OTHERWISE NOTED. ALL LARGE TREES SHALL BE 8" TO 10" TALL WITH A 2" CALIPER TRUNK DIAMETER MINIMUM AT TIME OF PLANTING. ALL SMALL TREES SHALL BE 8" TO 8" TALL WITH A 1 1/2" CALIPER TRUNK DIAMETER MINIMUM AT TIME OF PLANTING.
- ALL CYPRESS HARDWOOD MULCH SHALL BE 4" THICK MINIMUM.
- LANDSCAPE CONTRACTOR SHALL REMOVE ALL STAKES, WIRE TIES AND HOSES AFTER 1 YEAR.
- THE LANDSCAPE CONTRACTOR SHALL VERIFY ALL QUANTITIES PRIOR TO INSTALLATION OF ALL PLANT MATERIAL.
- VEGETATION INSPECTION WILL BE REQUIRED PRIOR TO ISSUANCE OF FINAL CO.
- STREET TREES MUST BE WITHIN 15' OF STREET R/W
- ALL SIDEWALKS SHALL NOT ENROACH INTO BUFFERYARDS
- ALL EXISTING SUBSTITUTE SITE VEGETATION TO REMAIN SHALL BE PROTECTED FROM SITE DEVELOPMENT ACTIVITIES PER SECTION 9-4-265 (G)(2) PER THE CITY OF GREENVILLE VEGITATION ORD.
- ANY EXISTING SITE VEGETATION TO REMAIN THAT IS DAMAGED SHALL BE REPLACED AS REQUIRED.
- NO LARGE TREES SHALL BE PLANTED IN G.U.C. WATER OR SEWER EASEMENTS

Plant Schedule	Minimum Site Vegetation (Project Area = 5.0 Acres)
Required Vegetation (5) Large Tree (10) Small Trees and (25) small shrubs per Acre/Tract x 2.0 =	Site Vegetation Requirements (per acre): 5 ACRES
25 Large Trees	
50 Small Trees	
125 Shrubs	

NOTE: THE PROJECT AREA L.O.D. CONTAINS +/- 1.5 ACRES OF DENSE WOODS AND SHALL CONSTITUTE FOR A ANY REMAINING REQUIRED SITE VEGETATION (Includes (2) - Existing 4" Maple Trees)

Required Street Yard Vegetation (Government Circle) - 467 LF

2 large Trees or 4 Small Trees per 100 LF Road Frontage  
467 LF / 100 = 4.67 x 2 = 9.34 (10 Large Trees)

Symbol	Key	Qty	Variety Species	Type
LT	22	RED MAPLE	Acer rubrum 'Red maple'	Large deciduous Site Tree 2" Cal 8-10 feet tall
SHRUB	128	DWARF BURFORD HOLLY	Ilex cornuta Dwarf Burford	Evergreen shrub 3 gallon container 18 inches (height)
All Soddied Turf Areas Centipede Sod				

ALL OTHER VEGETATION SHOWN IS EXISTING