

- NOTES:**
- CONTACT PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT TO ARRANGE A PRE-CONSTRUCTION CONFERENCE WITH THE CITY PRIOR TO ANY LAND DISTURBANCE.
  - ALL TREE PROTECTION MEASURES SHALL BE INSTALLED AND INSPECTED PRIOR TO THE START OF ANY LAND DISTURBANCE AND MAINTAINED UNTIL FINAL LANDSCAPING IS INSTALLED. CALL PLANNING AND ECONOMIC DEVELOPMENT FOR AN INSPECTION BY THE CITY.
  - NO PARKING, STORAGE, OR ANY OTHER CONSTRUCTION ACTIVITIES ARE TO OCCUR WITHIN TREE PROTECTION AREAS.
  - A MAINTENANCE INSPECTION OF TREES WILL BE PERFORMED AFTER TWO FULL GROWING SEASONS FROM THE DATE OF THE FINAL CONSTRUCTION INSPECTION. PROJECT OWNERS AT THE TIME OF THE MAINTENANCE INSPECTION ARE RESPONSIBLE FOR ORDINANCE COMPLIANCE.
  - ALL LANDSCAPE MATERIAL INSTALLATION SHALL CONFORM TO THE CURRENT STANDARDS OF THE AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1-2004) AND ARE SUBJECT TO APPROVAL BY THE CITY.

Existing Trees to Remain		
Size	Type	Unit Value
18"	Pine	1.9
18"	Pine	1.9
16"	Oak	1.2
12"	Poplar	0.6
20"	Oak	1.9
20"	Oak	1.9
Total Units to Remain		9.4

Specimen Trees to be Removed		
Size	Type	Unit Value
30"	Oak	5.1
30"	Oak	5.1
Total Units Removed		10.2

Specimen Tree Replacement					
Qty	Botanical Name	Common Name	Caliper Size	Unit Value	Total Unit Value
7	Ulmus parvifolia	Chinese Elm	4"	0.7	4.9
8	Quercus shumardii	Shumard Oak	4"	0.7	5.6
Total Specimen Replacement					10.5

**Requirement Met**

Plant List						
Qty	Botanical Name	Common Name	Height	Caliper	Cont.	Remarks
8	Quercus shumardii	Shumard Oak		4"	B&B	Full, well branched, space as shown
7	Ulmus parvifolia	Chinese Elm		4"	B&B	Full, well branched, space as shown
25	Ilex x 'Nellie R. Stevens'	Nellie R. Stevens	6-7'	2"	B&B/Cont.	Full to ground, dense, bushy, space 8' o.c.
10	Zelkova serrata	Japanese Zelkova		2.5"	B&B	Full, well branched, space as shown
5	Liriodendron tulipifera	Tulip Poplar		2"	B&B	Full, well branched, space as shown
7	Lagerstroemia indica 'Natchez'	Natchez Crape Myrtle		2"	B&B/Cont.	Full, well branched, space as shown, single trunk
21	Prunus serotina	Flowering Cherry		1.5"	B&B	Full, well branched, space as shown
47	Gardenia radicans	Dwarf Gardenia		3 Gal.	Cont.	Full, dense, bushy
136	Ilex cornuta 'Burfordii nana'	Dwarf Burford Holly		3 Gal.	Cont.	Full, dense, bushy
75	Cleyera japonica	Cleyera		3 Gal.	Cont.	Full, well rooted in pot

Tree Density	
Required Density:	16.0 Units/Acre
Site Area:	1.3 Acres
Buffer Area:	0.1 Acres
Site Area for Density Calculations:	1.2 Acres
Existing Trees to be Saved:	9.4 Units
Required tree density:	10.2 Units
Proposed Trees:	16.9 Units
<b>Requirement Met</b>	16.9 Total Units

Landscape Strip			
	Total LF	Required	Provided
Oak Drive			
1 Canopy Tree / 50 LF	324	6	6 - Japanese Zelkova
1 Understory Tree / 25 LF	324	13	13 - Flowering Cherry
Johnson Parkway			
1 Canopy Tree / 50 LF	189	4	4 - Japanese Zelkova
1 Understory Tree / 25 LF	189	8	8 - Flowering Cherry

**Requirement Met**

Buffer Planting Requirements			
	Total Buffer SF	Required	Provided
1 Canopy Tree / 1,000 SF	5,000	5	5 - Tulip Poplar
5 Evergreen Understory Tree / 1,000 SF	5,000	25	25 - Nellie R. Stevens
15 Evergreen Shrub / 1,000 SF	5,000	75	75 - Cleyera

**Requirement Met**

Building Landscape Requirements	
Total Linear Footage of Building:	187 LF
Required Understory Trees: (1 per 25 LF)	7 Trees
Required Evergreen Shrubs: (1 per 4 LF)	47 Shrubs
Provided Understory Trees:	7 Natchez Crape Myrtle
Provided Evergreen Shrubs:	47 Dwarf Gardenia

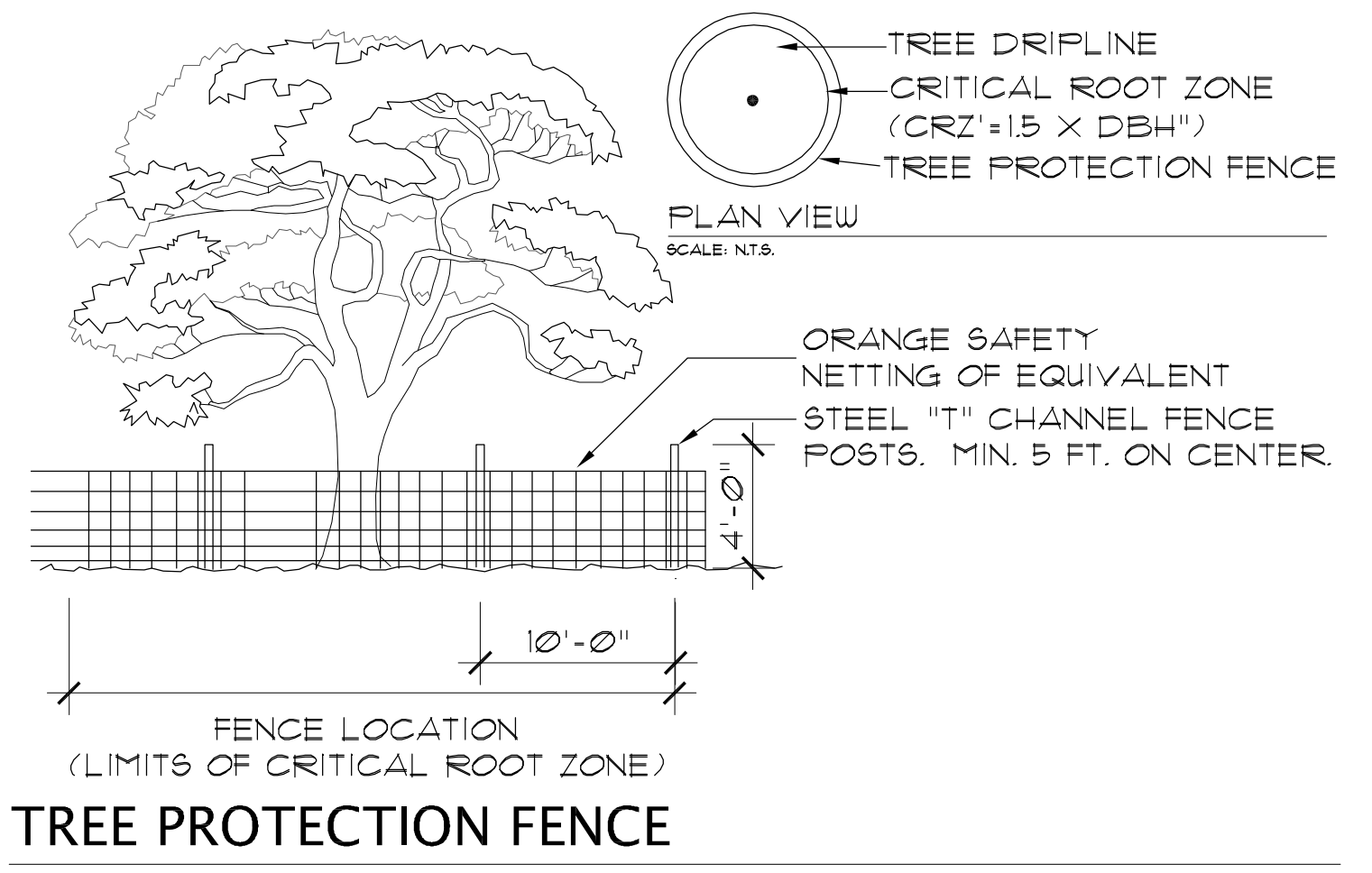
**Requirement Met**

Parking Lot Tree Calculation	
Total # of spaces:	66
Trees required (1 per 5 spaces):	14
Trees provided:	14

**Requirement Met**

**TREE LEGEND**

- EX. TREES TO REMAIN
- EX. TREES TO BE REMOVED
- JAPANESE ZELKOVA
- CHINESE ELM
- SHUMARD OAK
- TULIP POPLAR
- NELLIE R. STEVENS HOLLY
- GRAPE MYRTLE
- FLOWERING CHERRY
- QUICK COUPLER VALVE



LANDSCAPE ARCHITECT'S NAME AND CONTACT INFORMATION

The City of Garden City  
100 Main Street  
Garden City, Georgia 30148  
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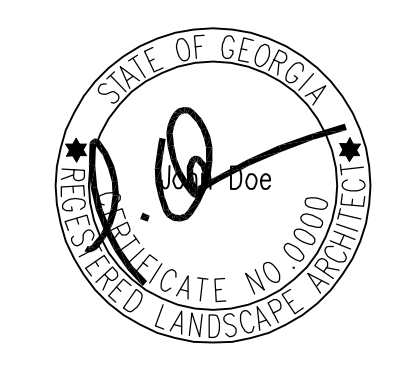
revisions		
NO.	DATE	DESCRIPTION

Garden City Landscape Ordinance Test Site  
Garden City, Georgia

date 10.03.07  
scale AS NOTED  
project no. 27082.0  
drawn by SMA  
checked by ERD

sheet title  
Landscape Ordinance Sample Plan

sheet  
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N.T.S.