

APPENDIX A. PLANTS APPROVED FOR LANDSCAPE REQUIREMENTS

Section A-1. Approved plant list

Section A-2. Quality tree list

Section A-3. Prohibited plant list

Section A-4. Illustrations for tree protection standards.

Section A-1. Approved plant list.

The following lists of plant materials only apply to materials planted or preserved to satisfy the landscape requirements (Section 146-135) and tree preservation ordinance (Section 146-136) of this ordinance.

Drought tolerant plants are encouraged and listed below in **bold**.

Other species may be utilized with approval from the landscape administrator. Artificial plants or turf are expressly prohibited.

CANOPY TREES

Size Standard: 4" caliper and 12' height

COMMON NAME

Bigtooth Maple

Trident Maple

Caddo Maple

Texas Buckeye

Pecan

Shagbark Hickory

Texas Hickory (Black Hickory)

Deodar Cedar

Leylandii Cypress

White Ash

Texas Ash

Autumn Gold Ginkgo

Black Walnut

Chinese Pistache

BOTANICAL NAME

Acer grandidentatum

Acer buergerianum

Acer saccharum 'Caddo'

Aesculus glabra

Carya illinoensis

Carya ovate

Carya texana

Cedrus deodara

Cupressocyparis 'Leylandii'

Fraxinus americana

Fraxinus texensis

Ginkgo biloba "Autumn Gold"

Juglans nigra

Pistachia chinensis

Sawtooth Oak
 Lacey Oak
Bur Oak
Chinquapin Oak
Shumard Oak
Texas Red Oak
Durand Oak
 Bigelow Oak
Live Oak
 Pond Cypress
 Bald Cypress
American Elm
Cedar Elm
Lacebark Elm

Quercus acutissima
Quercus laceyi (*Q. glaucooides*)
Quercus macrocarpa
Quercus muhlenbergii
Quercus shumardi
Quercus shumardi 'Texana'
Quercus sinuate
Quercus sinuate var. *breviloba*
Quercus virginiana
Taxodium ascendens
Taxodium disichum
Ulmus americana
Ulmus carassifolia
Ulmus parvifolia

ORNAMENTAL TREES

Size Standard: 2" caliper and 8' height

COMMON NAME

Japanese Maple
 Shantung Maple
Texas Madrone
 River Birch
Redbud
Desert Willow
 Chinese Fringe Tree
Roughleaf Dogwood
Native Hawthorn
 Washington Hawthorn
 Arizona Cypress
Texas Persimmon
 Common Persimmon
Possumhaw Holly
Nellie R. Stevens
 Foster Holly
Savannah Holly
Yaupon Holly

BOTANICAL NAME

Acer palmatum
Acer truncatum
Arbutus texana
Betula nigra
Cercis spp.
Chilopsis linearis
Chionanthus virginica
Cornus drummondii
Crataegus mollis
Crataegus phaenopyrm
Cupressus arizonica
Diospros texana
Diospyros virginiana
Ilex deciuva
Ilex x 'NRS'
Ilex opaca 'Foster'
Ilex opaca (x attenuate) 'Savannah'
Ilex vomitoria

Mountain Cedar
Eastern Red Cedar
Golden Raintree
 Crape Myrtle (Tree Form)
 Goldenball Leadtree
 Star Magnolia
 Saucer magnolia
 Little Gem Magnolia
Wax Myrtle (Tree form)
 Eldarica Pine
Mesquite
 Cherry Laurel
Mexican Plum
 Lacey Oak
 Carolina Buckthorn
Aromatic Sumac
Smooth Sumac
Prairie Flameleaf Sumac
Eve's Necklace
Texas Mountain Laurel
Mexican Buckeye
Rusty Blackhaw
Vitex

Juniperus ashei
Juniperus virginiana
Koelreuteria paniculata
Lagerstroemia indica
Leucaena retusa
Magnolia stellate
Magnolia soulangiana
Magnolia grandiflora 'Little Gem'
Myrica cerifera
Pinus eldarica
Prosopis glandulosa
Prunus caroliniana
Prunus mexicana
Quercus laceyi or glaucoides
Rhamnus caroliniana
Rhus aromatic
Rhus glabra
Rhus lanceolata
Sophora affinis
Sophora secundiflora
Ungnadia speciosa
Viburnum rufidulum
Vitex agnus-castus

TREES APPROVED UNDER OVERHEAD UTILITIES

Size Standard: 2" caliper and 8' height

Note: These species were selected due to their relatively small mature size and growth characteristics. Trees planted in these areas shall be planted at a ratio of 3 trees for every 1 tree required.

COMMON NAME

Shantung Maple
Redbuds/Whitebuds
Desert Willow
Wax Myrtle
Mexican Plum

BOTANICAL NAME

Acer truncatum
Cercis spp.
Chilopsis linearis
Myrica cerifera
Prunus mexicana

Texas Mountain Laurel
Vitex

Sophora secundiflora
Vitex agnus-castus

EVERGREEN SHRUBS

Acceptable screening 5' or less

Planting size: 24" height

COMMON NAME

Dwarf Glossy Abelia
Dwarf Elaeagnus or Silverberry
Dwarf Burford Holly
Texas Sage
Dwarf Wax Myrtle

BOTANICAL NAME

Abelia grandiflora
Elaeagnus pungens
Ilex cornuta 'Dwarf Burfordii'
Leucophyllum frutescens
Myrica pusilla

EVERGREEN SHRUBS

Acceptable screening 6' or greater

Planting size: 36" height

COMMON NAME

Foster Holly
Nellie R. Stevens Holly
Eastern Red Cedar
Wayleaf Ligustrum
Little Gem Magnolia
Wax Myrtle (Tree form)
Holly Podocarpus
Cherry Laurel
Cleyera
Sweet Viburnum

BOTANICAL NAME

Ilex x attenuate 'Foster'
Ilex x 'Nellie R. Stevens'
Juniperus virginiana
Ligustrum japonicum
Magnolia 'Little Gem'
Myrica cerifera
Podocarpus macrophyllus
Prunus caroliniana
Ternstroemia japonica
Viburnum ordoatissimum

SHRUBS

COMMON NAME

Glossy Abelia
Barberry
Horizontal Cotoneaster
Dwarf Elaeagnus or Silverberry
Aralia

BOTANICAL NAME

Abelia grandiflora
Berberis thunbergii spp.
Cotoneaster horizontalis
Eleagnus pungens
Fatsia japonica

Red Yucca

St. John's Wort

Holly

Juniper

Dwarf Crape Myrtle

Texas Sage

Chinese Fringe Flower

Leatherleaf Mahonia

Agarito

Dwarf Wax Myrtle

Nandina

Prickly Pear

Indian Hawthorn

Rose

Autumn sage

Spirea

Coralberry

Hesperaloe parviflora

Hypericum spp.

Illex spp.

Juniper spp.

Lagerstroemia indica 'Dwarf'

Leucophyllum frutescens

Loropetalum chinensis

Mahonia bealei

Mahonia trifoliata

Myrica pusilla

Nandina spp.

Opuntia spp.

Raphiolepis indica

Rosa spp.

Salvia greggii

Spirea spp.

Symphoricarpos orbiculatus

GROUNDCOVER / VINES

COMMON NAME

Ajuga

Crossvine

Trumpet Vine

Purple Wintercreeper

Carolina Jessamine

Liriope

Winter Honeysuckle

Honeysuckle

Coral Honeysuckle

Monkey Grass

Boston Ivy

Climbing Rose

Sedum

Asian Jasmine

Wysteria

BOTANICAL NAME

Ajuga reptans

Bignonia capreolata

Campsis radicans

Euonymus fortunei 'Coloratus'

Gelesmium sempervirens

Liriope muscari

Lonicera albiflora

Lonicera japonica

Lonicera sempervirens

Ophiopogon japonicus

Parthenocissus tricuspidata 'Lowii'

Rosa

Sedum spp.

Trachelospermum asiaticum

Wisteria sinensis

ORNAMENTAL GRASSES

COMMON NAME

Bluestem
Grama Grass
 Feather Reed Grass, Karl Foerster
Pampas Grass
Dwarf Pampas Grass
Lovegrass
Spangletop
Dwarf Maiden Grass
Maiden Grass
Morning Light Maiden Grass
Variiegated Japanese Silver Grass
Zebra Grass
 Muhly Grass
Fountain Grass
Hameln's Fountain Grass
 Indian Grass
Mexican Feathergrass

BOTANICAL NAME

Andropogon spp.
Bouteloua spp.
Calamagrostis acutiflora 'Karl Foerster'
Cortaderia selloana
Cortaderia selloana pumila
Eragrostis spp.
Leptochloa spp.
Miscanthus sinensis 'Adagio'
Miscanthus sinensis 'Gracellimus'
Miscanthus sinensis 'Morning Light'
Miscanthus sinensis 'Variegatus'
Miscanthus sinensis 'Zebrinus'
Muhlenbergia spp.
Pennisetum alopecuroides
Pennisetum a. 'Hameln'
Sorghasun nutans
Stipa tenuissima

GRASSES**COMMON NAME**

Blue Grama
Buffalograss
Bermuda grass
 St. Augustine

BOTANICAL NAME

Bouteloua gracilis
Buchloe dactyloides
Cynodon dactylon
Stenotaphrum secundatum

(Ord. No. 99-03-35, § 10, 3-16-1999; Ord. No. 2000-01-03, § 1U, 1-4-2000; Ord. No. 2000-05-028, § 1D, 5-2-2000; Ord. No. 2002-08-084, § 1.73, 8-20-2002; Ord. No. 2006-10-121, § VIII, 10-17-2006; Ord. No. 2008-07-066, § 3, 7-14-2008; Ord. No. 2012-04-017, § 1, 4-17-2012)

Section A-2. Quality tree list.**COMMON NAME**

Caddo Maple

BOTANICAL NAME

Acer sacharum 'Caddo'

| | |
|-------------------|---------------------------------------|
| Red Maple | <i>Acer rubrum</i> |
| Shantung Maple | <i>Acer truncatum</i> |
| Texas Buckeye | <i>Aesculus argute</i> |
| Chittamwood | <i>Bumelia lanuginose</i> |
| Hickory | <i>Carya spp.</i> |
| Pecan | <i>Carya illioinensis</i> |
| Redbud | <i>Cercis spp.</i> |
| Dogwood | <i>Cornus drummondii</i> |
| Smoketree | <i>Cotinus coggygria</i> |
| Hawthorn | <i>Crataegus</i> |
| Arizona Cypress | <i>Cupressus arizonica</i> |
| Leyland Cypress | <i>Cupressocyparis leylandii</i> |
| Texas Persimmon | <i>Diospyros texana</i> |
| Texas Ash | <i>Fraxinus texensis</i> |
| Ginkgo | <i>Ginkgo biloba</i> |
| Possumhaw Holly | <i>Ilex decidua</i> |
| Yaupon Holly | <i>Ilex vomitoria</i> |
| Alligator Juniper | <i>Juniperus deppeana</i> |
| Walnut | <i>Juglans nigra</i> |
| Eastern Red Cedar | <i>Juniperus virginiana</i> |
| Golden Raintree | <i>Koelreuteria paniculata</i> |
| Crape Myrtle | <i>Lagerstroemia indica</i> |
| Sweetgum | <i>Liquidambar styraciflua</i> |
| Southern Magnolia | <i>Magnolia grandiflora</i> |
| Saucer Magnolia | <i>Magnolia soulangiana</i> |
| Star Magnolia | <i>Magnolia stellate</i> |
| Crabapple | <i>Mallus spp.</i> |
| Dawn Redwood | <i>Metasequoia glyptostroboides</i> |
| Eldarica Pine | <i>Pinus eldarica</i> |
| Austrian Pine | <i>Pinus nigra</i> |
| Chinese Pistache | <i>Pistachia chinensis</i> |
| Sycamore | <i>Platanus occidentalis</i> |
| Cherry Laurel | <i>Prunus caroliniana</i> |
| Mexican Plum | <i>Prunus mexicana</i> |
| Sawtooth Oak | <i>Quercus acutissima</i> |
| Lacey Oak | <i>Quercus laceyi (Q. glaucoides)</i> |
| Bur Oak | <i>Quercus macrocarpa</i> |
| Black Jack Oak | <i>Quercus marilandica</i> |
| Chinquapin Oak | <i>Quercus muhlenbergii</i> |
| Water Oak | <i>Quercus nigra</i> |

| | |
|--------------------|---------------------------------------|
| Willow Oak | <i>Quercus phellos</i> |
| Shumard Oak | <i>Quercus shumardi</i> |
| Texas Red Oak | <i>Quercus shumardi 'Texana'</i> |
| Durand Oak | <i>Quercus sinuate</i> |
| Bigelow Oak | <i>Quercus sinuate var. breviloba</i> |
| Post Oak | <i>Quercus stellata</i> Live |
| Oak | <i>Quercus virginiana</i> |
| Carolina Buckthorn | <i>Rhamnus caroliniana</i> |
| Western Soapberry | <i>Sapindus drummondii</i> |
| Eve's Necklace | <i>Sophora affinis</i> |
| Pond Cypress | <i>Taxodium ascendens</i> |
| Bald Cypress | <i>Taxodium disichum</i> |
| Cedar Elm | <i>Ulmus carassifolia</i> |
| Lacebark Elm | <i>Ulmus parvifolia</i> |
| Rusty Blackhaw | <i>Viburnum rufidulum</i> |

(Ord. No. 2002-08-084, § 1.73, 8-20-2002; Ord. No. 2012-04-017, § 1, 4-17-2012)

Editor's note—

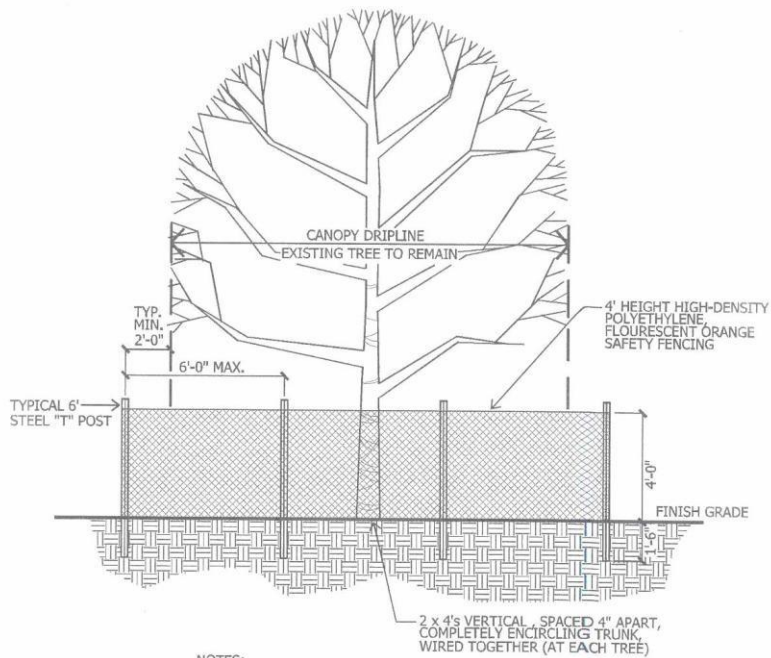
Ord. No. 2012-04-017, § 1, adopted April 17, 2012, amended the Code by renumbering former §§ A-2 and A-3 as new §§ A-3 and A-4.

Section A-3. Prohibited tree list.

| COMMON NAME | BOTANICAL NAME |
|--------------------|--------------------------------------|
| Mimosa | <i>Albizia julibissin</i> |
| Aristocrat Pear | <i>Pyrus calleryana 'Aristocrat'</i> |
| Bradford Pear | <i>Pyrus calleryana 'Bradford'</i> |
| Bois d' Arc | <i>Maclura pomifera</i> |
| Catalpa | <i>Catalpa bignonioides</i> |
| Cottonwood | <i>Populus deltoids</i> |
| Hackberry | <i>Celtis occidentalis</i> |
| Lombardy Poplar | <i>Populus nigra italic</i> |
| Silver Poplar | <i>Populus deltoids</i> |
| Mulberry | <i>Morus alba</i> |
| Siberian Elm | <i>Ulmus pumila</i> |
| Silver Maple | <i>Acer saccharinum</i> |

(Ord. No. 2012-04-017, § 1, 4-17-2012)

Section A-4. Illustrations for tree protection standards.



NOTES:

1. FENCE SHALL BE MAINTAINED AND REPAIRED AS REQUIRED DURING ALL PHASES OF CONSTRUCTION
2. NO CONSTRUCTION TRAFFIC, GRADING, STORAGE, OR WASTE DISPOSAL ALLOWED WITHIN FENCED AREAS AROUND EXISTING TREES.

DETAIL L1.01 EXISTING TREE PROTECTION DETAIL

not to scale

(Ord. No. 2002-08-084, § 1.73, 8-20-2002; Ord. No. 2012-04-017, § 1, 4-17-2012)

Note—Former § A-3. See editor's note, § A-3.