

3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

3.8.3 Approved Street Tree Palette

The street tree palette for street tree selection includes trees selected for their survivability, drought tolerance, native habitat, ease of maintenance, and appearance. The following table is arranged by planting strip width; selections should consider planting strip width and other site characteristics.

DT – Drought tolerant

WWN – Western Washington

Native HF – Hard to find




T – May need training, multi-stemmed

WCN – West Coast Native




Highlighted – Utility Friendly

3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

**TABLE 3-1
APPROVED STREET TREE PALETTE**

Tree Name	Size (H x W)	Notable Features	Attributes	Image
For planting strips 4' wide and up				
Mountain Hemlock (<i>Tsuga mertensiana</i>): WWN, DT	10'x4'	Bluish needles	Not for use on corners	
Swamp Magnolia (<i>Magnolia Virginiana</i>)	15'x15'	Fragrant flowers	Will take damp soils	
Skyrocket Juniper (<i>Juniperus scopulorum</i> 'Skyrocket' or other upright cultivars):DT	15'x5'	Narrow bluish needles	Evergreen	

3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Vine Maple (<i>Acer circinatum</i>): WVN, T	15'x6'	Yellow-red fall color	Prefers part sun/shade	
Amur Maple (<i>Acer ginnala</i>): T	18'x20'	Yellow-red fall color	Easy to transplant	
Crape Myrtle (<i>Lagerstroemia indica</i>): DT, T	20'x10'	Variety of flower and leaf colors	Prefers hot, sunny & dry	

3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Sentinel Crabapple (Malus 'Sentinel')	20'x20'	White fragrant flower	Bright red fruit	
Witchhazel (Hamamelis virginiana, H. mollis): T	20'x15'	Fragrant late winter flower	Open airy growth	
Star Magnolia (Magnolia stellata): T	20'x15'	White spring flowers	Slow growth	
Butterfly Magnolia (Magnolia 'butterfly')	20'x20'	Yellow flowers	Aromatic blooms	






3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Red Chokecherry (Prunus virginiana 'Canada Red')	25'x20'	Red foliage	Edible fruit, wildlife attractant	
Golden Desert Ash	20'x18'	Golden foliage	Seasonal interest	
Sourwood (Oxydendrum arboreum): DT, HF	25'x20'	Red fall color White summer flowers	Seasonal interest	
Stewartia: (S. koreana, pseudocamellia, monadelphica)	25'x20'	White summer flowers	Winter interest	



3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Amur Maackia (Maackia amurensis)	25'x25'	White summer flower	Peeling bark with maturity	
Japanese Tree Lilac (Syringa reticulata)	25'x20'	White fragrant flowers	Winter fruit	
Dogwoods: (Cornus 'Milky Way,' 'Stellar Pink,' 'Cherokee Brave,' & 'Celestial,' C. kousa)	25'x25'	White spring flowers	Choose disease resistant varieties	
Japanese Snowbell (Styrax japonicus)	25'x25'	White summer flowers	Winter interest	





3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Redbuds (Cercis canadensis, C. siliquastrum)	25'x30'	Dark pink spring flowers	Airy form Rounded shape	
Trident Maple (Acer buergeranum)	28'x28'	Yellow-red fall color Bronze-purple new leaves	Rounded shape	
Kobus Magnolia (Magnolia kobus): DT	35'x15'	White spring flowers	Often multi-stemmed	
Incense Cedar (Calocedrus decurrens): WCN, DT	40'x15'	Dense foliage with cones	Evergreen Slow-medium growth	
Honey locust (Gleditsia triacanthos 'Inermis'): DT	50'x40'	Open form	Fast growth Can have disease issues	

3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Zelkova (Zelkova serrata): DT	65'x40'	Red fall color	Urban tolerant	
Deodar Cedar (Cedrus deodara): DT	70'x30'	Graceful, pendulous branches	Evergreen Tough tree	
For planting strips 6' wide and up:				
Japanese Maple (Acer palmatum)	20'x20'	Variable fall color	Slow-medium growth	
Paperbark Maple (Acer griseum)	25'x14'	Red fall color	Exfoliating bark	





3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
American Smoke Tree (Cotinus obovatus): DT, HF	25'x20'	Variable fall color Airy-textured flowers	Rounded shape	
Umbrella Pine (Sciadopitys verticillata)	25'x20'	Handsome conifer	Evergreen	
Dove Tree (Davidia involucrata, aka Handkerchief Tree)	20'x20'	Large white flowers	Bracts (flowers) hang like handkerchiefs	
Katsura (Cercidiphyllum japonicum)	50'x30'	Red-purple/blue green leaves Apricot fall color	Dense foliage	





3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Alaska Yellow Cedar (Chamaecyparis nootkatensis): WCN	35'x12'	Weeping cultivars exist	Evergreen	
Japanese White Pine (Pinus parviflora)	40'x30'	Bluish needles Nice form	Evergreen	
Carolina Silverbell (Halesia tetraptera): HF	35'x30'	White spring flowers	Can take semi-shade	
Golden Rain Tree (Koelrueteria paniculata)	35'x30'	Yellow summer flower New growth pink	Ornamental seed pods	

3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Evergreen Magnolia (Magnolia grandifolia)	40'x35'	White summer flowers	Evergreen	
Black Tupelo (Nyssa sylvatica): HF	40'x35'	Yellow-red fall color	Best for residential areas	
Hinoki Cypress (Chamaecyparis obtusa)	50'x15'	Fern-like branches Excellent foliage	Evergreen Can be wind sensitive	
Sawara False Cypress (Chamaecyparis pisifera)	50'x15'	Wide range of foliage colors and textures	Evergreen Many cultivars available	





3. STREETScape DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Bald Cypress (Taxodium distichum): DT	50'x15'	Deciduous conifer	Adaptable to many soils	
Cork Oak (Quercus suber)	60'x25'	Great rugged bark	Evergreen	
Oaks: Pin, Red, Scarlet, and Willow (Quercus rubra, Q. coccinea, Q. phellos)	70'x40'	Yellow-red fall color	Great street trees	
Athena elm (Ulmus parvifolia)	30'x35'	Yellow fall color Outstanding bark	Disease resistant	





3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
For planting strips 8' wide and up:				
Carriere Hawthorn (Crataegus x lavallei)	20'x15'	White spring flowers	Wildlife attractant	
Thorn less Cockspur Hawthorn (Crataegus crusgalli var. inermis)	25'x25'	Red-purple fall color	Wildlife attractant-red fruit Can have disease issues	
Winter King Hawthorn (Crataegus viridis 'Winter King')	25'x25'	Yellow fall color	Sharp thorns	
Blue Ice Smooth Arizona Cypress (Cupressus arizonica var. glabra 'Blue Ice'): DT	30'x15'	Blue foliage	Evergreen Prefers hot, sunny & dry	





3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Shore Pine (Pinus contorta var. contorta): WCN, DT	30'x15'	Irregular shape	Evergreen Native to shore areas	
Pacific/Norwegian Sunset Maples (Acer 'Pacific Sunset' / 'Norwegian Sunset')	30'x15'	Red-yellow fall colors	Moderate to fast growth	
Persian Ironwood (Parrotia persica): DT	30'x15'	Yellow fall colors	Flaky bark with age	
Silk Tree (Albizzia julibrissin)	30'x30'	Pink fragrant flowers	Seeds easily	





3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Saucer Magnolia (Magnolia x soulangiana)	30'x30'	Pink spring flowers	Multi-stemmed	
Pillar Crabapple (Malus tschonoskii)	35'x30'	Great fall color	Wildlife attractant - berries	
Jacquemont Birch (Betula utilis var. jacquemontii)	35'x30'	Yellow fall color	Winter interest	
Italian Alder (Alnus cordata): DT	40'x30'	Yellow-brown fall color	Pyramidal shape	





3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Golden Locust (Robinia pseudoacacia 'Frisia'): DT	40'x30'	Golden foliage	Fast growth	
Swedish Whitebeam (Sorbus aria)	40'x30'	White spring flowers	Wildlife attractant-red fruit	
Fruitless Mulberry (Morus - Fruitless Cultivars)	40'x40'	Yellow-green to dark green foliage	Fast growth	
Antarctic Beech (Nothofagus antarctica): DT, HF	45'x25'	Yellow fall color	Attractive bark	

3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Swamp White Oak (Quercus bicolor)	45'x25'		Well adapted to wet soils	
Serbian Spruce (Picea omorika)	50'x25'	Light green to blue-green foliage	Evergreen Graceful form Great street tree	
Oriental Spruce (Picea orientalis): HF	50'x25'	Short needles-fine texture	Evergreen	
Oregon Myrtle (Umbellularia californica): DT, WCN	50'x25'	Aromatic leaves	Evergreen native to OR and CA	





3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Lawson Cypress (<i>Chamaecyparis lawsoniana</i>): DT, WCN	50'x35'	Yellow fall color	Great winter interest	
Hackberry (<i>Celtis occidentalis</i>): DT	50'x40'	Purple berries	Wildlife attractant	
Chinese Paper Birch (<i>Albo-sinensis</i>)	50'x40'	Yellow fall color	Great winter interest	
Paper-Bark Birch (<i>Betula papyrifera</i>)	60'x30'	Yellow fall color	Great winter interest	





3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
River Birch (Betula nigra):	55'x50'	Yellow fall color	Great winter interest	
Spanish Fir (Abies pinsapo): DT, HF	60'x30'	Pale blue-green foliage	Evergreen	
Pagoda Tree (Sophora japonica): HF	60'x40'	White summer flower	Great street tree	
Ginkgo/Maidenhair Tree (Ginkgo biloba)	70'x40'	Yellow fall color	Urban tolerant	




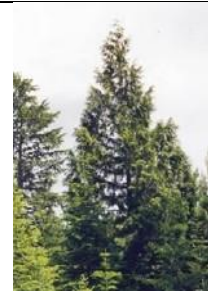
3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
For planting strips 10' wide and up:				
Mugo Pine (Pinus mugo): DT, WCN	20'x20'	Tannenbaum is single-stem variety	Evergreen Growth size is extremely variable	
Cornelian Cherry (Cornus mas): T	25'x20'	Fragrant yellow flower	Suckering may occur	
Hedge Maple (Acer campestre)	28'x28'	Yellow fall color	Slow growth	
Japanese Plume Cedar (Cryptomeria japonica 'Elegans')	30'x10'	Green foliage changes to bronze in winter	Evergreen Fluffy and airy foliage	

3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Sycamore Maple (Acer pseudoplatanus)	45'x45'	Green spring flowers Flaky bark	Shade tree	
Norway Maple (Acer platanoides)	50'x40'	Yellow fall color	Shade tree	
Red Maple (Acer rubrum)	50'x40'	Yellow-red fall color Silvery underside leaves	Adaptable to variety of conditions	
Shingle Oak (Quercus imbricaria): HF	55'x50'	Yellow-red fall color	Slow-medium growth	

3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Norway Spruce (<i>Picea abies</i>)	60'x30'	Dark green needles	Evergreen Can have insect problems	
Oregon White Oak (<i>Quercus garryana</i>): WWN	60'x40'	Abundant acorns	Native to Western WA Wildlife attractant	
Sugar Maple (<i>Acer saccharum</i>)	60'x40'	Yellow fall color	Shade tree	
Western Red Cedar (<i>Thuja plicata</i>): WWN, DT	70'x20'	Beautiful form and foliage	Evergreen Prefers moist soils	

3. STREETSCAPE DESIGN FOR PEDESTRIAN ZONE

Tree Name	Size (HxW)	Notable Features	Attributes	Image
Dawn Redwood (Metasequoia glyptostroboides)	70'x25'	Deciduous conifer	Needs little pruning	