

## Planter Strip / Back of Sidewalk Street Tree – Option 1

*Ostrya virginiana*

Common name: **Ironwood, American Hop-Hornbeam**

Pronunciation: OS-tri-a ver-jin-e-A-na

Family: Betulaceae

Genus: **Ostrya**

Type: Broadleaf

Native to (or naturalized in) Oregon: No

- Deciduous tree, 25-40 ft (8-12 m) tall, horizontal or drooping branches, rounded outline, pyramidal in youth. Leaves simple, alternate, oval-lanceolate, 5-13 cm long, half as wide, acuminate, rounded or heart-shaped, sharply and doubly serrate, dark green above, paler below. Male flowers in catkins grouped in threes, visible throughout the winter, female flowers visible in spring, in elongated clusters, about 2.5 cm long, at the tips of new leafy shoots. Fruit is a flattened nutlet about 5-8 mm long, each enclosed in a pale yellowish inflated sac, the cluster of sacs are about 15 cm long and resemble the flower cluster of hops, hence the common name Hop-Hornbeam.
- Sun or partial shade, best in cool, moist, well-drained, slightly acid soil.



## Planter Strip / Back of Sidewalk Street Tree – Option 2

*Acer rubrum* October Glory®

Common name: **October Glory Red Maple**

Pronunciation: A-ser RU-brum

Family: Aceraceae

Genus: **Acer**

Type: Broadleaf

Native to (or naturalized in) Oregon: No

- Deciduous tree, 40(50) × 35 ft [12(15) × 11 m], broadly oval to round. Leaves opposite, simple, medium glossy green with long red petioles, fall color deep red to reddish-purple, one of the last to color in fall, in Corvallis it reaches full fall color in early to mid-November. A female tree and wings of fruit are red tinged.
- Sun, very tolerant of soils, apparently better adapted to areas with mild winters and hot summers than other selections.



## Planter Strip / Back of Sidewalk Street Tree – Option 3

*Cercidiphyllum japonicum*

Common name: **Katsura Katsuratree**

Pronunciation: ser-si-di-FIL-um ja-PON-i-kum

Family: Cercidiphyllaceae

Genus: **Cercidiphyllum**

Type: Broadleaf

Native to (or naturalized in) Oregon: No

- Broadleaf deciduous tree, 40-60(100) ft [12-18(30) m] high, pyramidal when young. Leaves simple, opposite or subopposite and occasionally alternate, purplish tan when unfolding, then finally bluish-green, are rounded, heart-shaped (resembling *Cercis canadensis*), 5-10 cm long, neatly spaced in pairs along arching branches. Supposedly develops a "soft apricot-orange color" in fall, but not spectacular in Corvallis. Dioecious, i.e., male and female flowers on different plants. Male flowers appear in spring before the leaves, female flowers appear later, usually as the leaves expand, neither is considered showy. Fruit a small narrow pod, 2.5 cm long.
- Sun, but probably best in light shade. Grows best in moist well-drained soil, pH adaptable, but supposedly has better fall color in acid soils, needs supplemental watering. Bark splitting and sun scald may occur. In Corvallis, we frequently observe deformed young leaves for a period in the spring, night frosts are suspected.

