Scientific Name: Acer miyabei Common Name: Miyabei Maple Environmental Conditions: Hardiness Zone: 5a (4b)

Soil Moisture:

VERY WET									VERY D	RY
occasionally saturated or very wet soil		consistently moist, well drained soil			occasional periods of dry soil			prolonged periods of dry soil		
2	3	4	5	6	7	8	9	10	11	12

Sun/Shade: prefers full sun, tolerates partial shade

Salt: unknown pH: < 8.2

Other: State StreetTM has reportedly good heat tolerance

Insect/Disease Factors: relatively pest free

Growth Characteristics: Height: 35'-45' Width: 30'

Form/Habit: upright oval to rounded, can have open or dense branching, low branching

tendency often creates short trunk

Rate: medium

Ornamental Characteristics:

Flower: greenish-yellow, in pyramidal clusters, spring

Fruit: samara

Seasonal Foliage Color: flat to semi-glossy, medium to dark green in summer, yellow in fall,

often holds green late so fall color is short-lived before leaves fall

Bark: dark gray, typically rough and corky

Transplant Issues: easy to transplant B&B or ≤ 2 " caliper bare root

Management Issues: none of significance

Suggested Uses: narrow or wide street tree lawns/pits, parks, suitable for CU-Structural SoilTM

Cultivars: State StreetTM ('Morton', zone 4, upright oval form, good uniform branching, dark green

foliage, good golden yellow fall color, possibly fast growing)