BOROUGH OF BOUND BROOK County of Somerset

ORDINANCE No. 2015-01

AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER XXI, LAND USE, SUBSECTION 21-9.15 "DESIGN STANDARDS FOR ALL ZONES," OF THE REVISED GENERAL ORDINANCES OF THE BOROUGH OF BOUND BROOK

BE IT ORDAINED, by the Mayor and Council of the Borough of Bound Brook, County of Somerset, State of New Jersey, as follows:

SECTION 1. Subsection 21-9.15, "Design Standards for all Zones," of Section 21-9, Subdivision and Sign Plan Review, of the Revised General Ordinances of the Borough of Bound Brook is hereby amended and supplemented by deleting the text [marked in bold and enclosed in brackets] and inserting the text underlined and marked in bold, to read as follows:

24-9.15 Design Standards for all Zones

T T T

d. Landscaping Plan.

15. Recommended Tree Species and Selection and Planting Criteria.

d. Trees shall not be planted [under power lines or] near [other] obstructions such as overhangs, telephone poles, utility pipes and fire hydrants. Trees designated for under wire use in the latest edition of Trees for New Jersey Streets, a publication of the New Jersey Shade Tree Federation, Blake Hall, 93 Lipman Drive, New Brunswick, New Jersey 08901, www.njstf.org, may be planted under electric utilities.

Acceptable Species and Cultivars of Deciduous Shade Trees.

Acceptable species and cultivars of major, deciduous shade trees shall include those identified in the latest edition of Trees for New Jersey Streets. Only the subset of trees meeting the site's planting strip width constraint and overhead power line constraints are acceptable.

[Ash (Crown width of Ash is generally similar to height)]

[Newport Ash (Fraxinus Ianceolata Newport - 50'-60' h)]

```
[Greenspire Brand American Ash (Fraxinus Americana Greenspire - 60'-70'
       h)]
      [Autumn Purple Ash, seedless (Fraxinus americana Rosehill - 60'-70' h)]
      [Patmore Ash (Fraxinus americana Patmore - 50'-60' h)]
      [Summit Ash (Fraxinus americana Summit - 50'-60' h)]
[White Ash Fraxinus americana]
[Linden (Crown width is generally about ½ to 2/3 height)]
      [Greenspire Littleleaf Linden (Tulia Cordata Greenspire - 60'-70' h)]
      [Green Mountain Silver Linden (Tilia tomentosa Green Mountain - 50'-60'
      h)]
      [Crimean Linden (Tilia euchlora - 40'-60' h)]
      [Redmont Linden (Tilia americana Redmont - 65'-75' h)]
[Locust]
[Thornless honey Locust (Gleditsia triacanthos) in downtown historic district only -
not in parking lots]
[Maples (Crown width is generally slightly less than or equal to height)]
      [Red or Scarlet Maple (Acer rubrum - 50'-75' h)]
      [Red Sunset Maple (Acer rubrum Red Sunset Maple - 50'-60' h)]
      [*Sugar Maple (Acer saccharum - 50'-75' h, width 2/3's]
      [*Green Mountain Sugar Maple (Acer saccharum Green Mountain - 50'-75'
      h)]
      [*Bonfire Sugar Maple (Acer saccharum "Bonfire," - 50'-70' h)]
[Acceptable Species and Cultivars of Deciduous Shade Trees - Continued]
[Oak (Crown width is generally comparable to or slightly greater than height)]
```

```
[Northern Red Oak (Quercus borealis [rubrum] - 75'-95' h]
       [White Oak (Quercus alba - 80'-90' h, 50'-80' spread)]
       [Sawtooth Oak (Quercus acutissima - 75'-90' h)]
       [Scarlet Oak (Quercus coccinea - 75'-90' h)]
       [Shingle Oak (Quercus imbricaria - 65'-75' h)]
       [Shumard Oak (Quercus shumardii - 75'-90' h)]
**Pin Oak
[(Quercus palustris - 75'-100' h)]
[Because of its low-branching effect, which ultimately becomes dead branches, pin
oaks do not make good shade trees around parking lots.]
[Also known as Swamp Oaks, Pin Oaks like wet soils and are excellent candidates
for planting along wetland borders, stream corridors, etc., or within law areas.]
[**Willow Oak]
[(Quercus phellos - 50'-70' h)]
[These have similar characteristics to Pin Oaks.]
      [Zelkova (Crown width is generally equal to height)]
      [The Zelkova is similar to our native Elm and thrives in urban settings.]
      [Green Vase Zelkova (Zelkova serrata Green Vase - 60'-70' h)]
      [Japanese Zelkova (Zelkova serrata - 50'-60' h)]
      [Village Green Zelkova (Zelkova serrata Village Green - 50'-60' h)]
      [Ohio Lacebark elm, Ulmus parvifolia "Ohio"]
      [Hackberry, Celtis spp.]
      [Kentucky coffeetree Gymnocladus dioicus]
      [Ginkgo Ginkgo biloba (male only)]
      [Blackgum Nyssa sylvatica]
```

```
[NOTES:]
        [*Not acceptable for parking lot use]
        [**All not acceptable for parking lot use]
 [Non-acceptable Species of Deciduous Shade Trees]
 [Pear]
        [Bradford Callery Pear (Pyrus calleryana Bradford - 25'-35' h)]
        [Capital Pear (Pyrus calleryana Capital - 35'-40' h)]
        [Redspire Pear (Pyrus calleryana Redspire - 30'-35' h)]
        [Whitehouse Pear (Pyrus calleryana Whitehouse - 30-35' h)]
 [Honeylocust]
 [All forms of Thornless Honeylocusts, such as Gleditsia triacanthos inermis
 Shademaster - 60'-70' h)]
 [Marshall's Seedless Ash]
[No longer "seedless." This tree now appears to be producing seeds.]
[Norway Maple]
[(Acer platanoides)]
[The roots of the Norway Maple (regular or columnar) grow near the surface and
can uproot sidewalks. Invasive, non-native.]
[Silver Maple]
[Similar to Norway Maple. Silver Maples are susceptible to various insects and
diseases. The tree has very weak branches.]
[Sycamore]
[Platanus acerifolia orientalis - 70'-80' h)]
[Also known as the London Planetree, Sycamores do not make good shade trees
since they provide only light shade and drop large seed pods.]
Acceptable Varieties of Landscaping Trees
```

SECTION 2. Severability Clause.

If any article, section, subsection, sentence, clause or phrase of this Ordinance is, for any reason, held to be unconstitutional or invalid, such decision shall not affect the remaining portions of this Ordinance and they shall remain in full force and effect, and to this end the provisions of this ordinance are hereby declared severable.

SECTION 3. Repealer.

All other ordinances in conflict or inconsistent with this ordinance are hereby repealed, to the extent of such conflict or inconsistency. In the event of any inconsistencies between the provisions of this Ordinance and any prior ordinance of the Borough, the provisions hereof shall be determined to govern. All other parts, portions and provisions of the Ordinances of the Borough are hereby ratified and confirmed, except where inconsistent with the terms hereof.

SECTION 4. Effective Date.

This ordinance shall take effect, following adoption and publication in accordance with the laws of the State of New Jersey.

Graf.

ATTEST:

Donna Marie Godleski

Borough Clerk

Date of Introduction: January 13, 2015 Date of Adoption: April 28, 2015 BOROUGH OF BOUND BROOK

By:

Mayor Robert P. Fazen