Version: Final Ord-17-23 Tree Construction Protection

Author: J. Cornwell

AN ORDINANCE TO AMEND THE MUNICIPAL CODE OF THE CITY OF LEWES, CHAPTER 197 ZONING, TO CREATE 197-78.2 CONSTRUCTION PERIOD TREE PROTECTION, AS IT RELATES TO THE PROTECTION OF TREES DURING CONSTRUCTION.

**WHEREAS**, the Mayor and City Council deem it appropriate to consider the question of whether it is in the public interest to amend Chapter 197, Zoning, of the Municipal Code of the City of Lewes, Delaware, as amended, by creating regulations to protect trees during construction;

WHEREAS, Title 22, Chapter 3, Section 301 of the Delaware Code provides that "[f] or the purpose of promoting health, safety, morals or the general welfare of the community, the legislative body of cities and incorporated towns may regulate and restrict the height, number of stories and size of buildings and other structures, percentage of lot that may be occupied, the size of yards, courts and other open spaces, the density of population, and the location and use of buildings, structures, and land for trade, industry, residence or other purposes";

 **WHEREAS,** Section 38 of the City's Charter provides that "[f]or the purpose of protection against fire, promoting health, safety, morals or the general welfare of the community, the City Council is hereby empowered to adopt ordinances to regulate and restrict the height, number of stores [sic], size of buildings and other structures, the density of population and the location and use of buildings, structures, and lands for trade, industry, residence or other purposes";

**WHEREAS**, Article XV, Chapter 197, Section 104, Text and map amendments, of the Municipal Code of the City of Lewes provides that any amendment to the Zoning Ordinance shall be made after a public hearing following fifteen (15) days' notice by publication in an official paper or a paper of general circulation in the City;

**WHEREAS**, a public hearing was conducted on ;

**WHEREAS**, at least fifteen (15) days notice of such hearing was provided by publishing notice of the time and place of such hearing in an official paper or newspaper of general circulation in the City; and

**WHEREAS**, the proposed amendment will promote the health, safety, and general welfare of the Lewes community.

**BE IT ORDAINED** by the Mayor and City Council, in session met, a quorum pertaining at all times thereto, in the manner following to-wit:

**Section 1.** Chapter 197 Zoning, 197-78.2 Construction Period Tree Protection of the Municipal Code of the City of Lewes, Delaware, be the same and is hereby amended by adding the underlined text.

# A. Purpose

 1. To protect a tree or mass of trees, that will remain on the property as designated on the plan.

Version: Final Ord-17-23 Tree Construction Protection

Author: J. Cornwell

#### **B.** Applicability

- 1) This section shall apply to major subdivisions, minor subdivisions, site development plans, and construction of new residential dwellings.
- 2) This section shall apply to all trees that will remain on the property during construction.

# **C.** Definitions

- 1) Dripline Area encircling the base of a tree, the minimum extent of which is delineated by a vertical line extending from the outer limit of a tree's branch tips down to the ground.
- 2) Tree Protection Area The area within the dripline, or the dripline of the perimeter of a mass of trees.

## **D.** General requirements

- 1) Install a barrier at the dripline, which delineates the tree protection area.
  - <u>i.</u> The dripline shall consist of one of the following: brightly colored snow fencing, wood fence, or metal fence. A silt fence is not permitted.
  - <u>ii.</u> Brightly colored signage shall be placed on the barrier every 30 ft. stating "Tree Protection Area" in both English and Spanish.
- 2) The location of the barrier shall be shown on all construction and record plan sheets.
- 3) The tree protection area shall be shown on the survey for the construction of a new residential dwelling.
- 4) The barrier shall be installed within 48 hours after the issuance of the Notice to Proceed by the Sussex Conservation District or the issuance of a demolition permit, whichever is sooner.
- 5) The barrier shall remain until the acceptance of the roads for a major subdivision, or the Certificate of Occupancy has been issued for the residential dwelling or commercial structure.

## **E.** Activities within the tree protection area.

- 1) Permitted Uses within the tree protection area.
  - <u>i.</u> The general clearing of scrub, invasive species, and unwanted vegetation without the use of power vehicles. Clearing activities shall not damage the trunks of the trees to remain.
  - <u>ii.</u> A maximum depth of 3 inches of mulch may be placed within the tree protection area. The root flare of the tree(s) shall be exposed.
  - iii. Minimize the direction of drainage towards the trees.
- 2) Prohibited Uses within the tree protection area.
  - i. Driving or parking of vehicles and equipment.
  - <u>ii.</u> <u>Placement, or storage of dumpsters, storage containers, felled trees, construction materials, construction equipment, building materials, debris, or any other material.</u>
  - <u>iii.</u> <u>Disposal, placement, or application of chemicals Ex. glyphosate, solvents/residual from construction use, liquid spoil.</u>
  - iv. Disturbance of, excavation of soil, grading, trenching, or placement of fill.
  - v. Disturbance of, or damage to tree roots.
  - vi. Attachment, or placing items to the trees.
- F. Violation and Penalties per 197-105.

Version: Final Ord-17-23 Tree Construction Protection

Author: J. Cornwell

120

construction.

1) The city may require proportionate corrective action for non-compliance and 93 94 verification of the corrective action by a Landscape Architect or Certified Arborist at the expense of the owner/developer. 95 96 Section 2. If any provision of this Ordinance shall be deemed or held to be invalid or 97 unenforceable for any reason whatsoever, then such invalidity or unenforceability shall not affect 98 any other provision of this Ordinance which may be given effect without such invalid or 99 100 unenforceable provision, and to this end, the provisions of this Ordinance are hereby declared to be severable. 101 102 **Section 3.** This Ordinance shall take effect immediately upon its adoption by the Mayor 103 and City Council of the City of Lewes. 104 105 Adopted by the Mayor and City Council 106 of the City of Lewes 107 108 109 I, Timothy Ritzert, Secretary of the City Council of the City of Lewes, do hereby certify that the 110 foregoing is a true and correct copy of the ordinance passed by the Mayor and City Council at its 111 regular meeting on \_\_\_\_\_\_, at which a quorum was present and voting throughout and 112 the same is still in full force and effect. 113 114 115 116 117 Secretary 118 SYNOPSIS: This Ordinance amends the regulations regarding protecting trees during 119