

VILLAGE OF MAPLE PARK

ORDINANCE NO. 2015-02

AN ORDINANCE AMENDING TITLE 12, "SUBDIVISION ORDINANCE," CHAPTER 3, "REQUIRED IMPROVEMENTS AND STANDARDS," 12-3-C TO UPDATE THE LIST OF PROHIBITED TREES, AND AMENDING CHAPTER 12-3-7 "STREETS" SUBSECTIONS J., N., P., AND R.

**ADOPTED BY
THE BOARD OF TRUSTEES
OF THE
VILLAGE OF MAPLE PARK**

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WHEREAS, the Board of Trustees of the Village of Maple Park, Illinois has determined that it is in the best interest and welfare of the citizens of the Village of Maple Park, to adopt the amended subdivision ordinance of the Village of Maple Park, Illinois, DeKalb and Kane Counties.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Maple Park, Illinois as follows:

Section 1. Title 12, "Subdivision Regulations" Chapter 3, Section 20C "Trees" shall be amended to read as follows:

C. Trees:

1. Trees shall be planted throughout the subdivision along streets, screenings and other areas shown on the landscaping plan.
2. Trees along proposed streets shall be planted in the front yard parkways or six feet (6') inside the sidewalk. Only one parkway tree or yard tree per lot is required to be planted; corner lots are required to plant two (2) trees, one in each parkway or yard. Trees shall be spaced no more than fifty feet (50') apart and shall be spaced approximately alternate intervals on opposite sides of the street. A minimum of four (4) tree genera shall be planted per block. No certificate of occupancy shall be issued until the tree(s) has been planted.
3. The following trees shall not be allowed to be planted the village: Silver maple, Ash, Walnut, Poplar, Cottonwood, Willow and Siberian Elm, or other fast growing softwood trees as determined by the village to be short lived or of poor quality.
4. Trees shall be balled and burlapped and shall have a minimum trunk diameter of two and one-half inches (2 $\frac{1}{2}$ ") measured twelve inches (12") above ground level. They shall be northern grown in a nursery and shall have been transplanted twice, the last transplanting being not less than four (4) years prior to planting. All trees shall be tagged and identified as to species, size and place of origin. Such tags shall not be removed by the developer prior to inspection by the village engineer. All trees (original or replacement) determined by the village engineer to be diseased or not in vigorous growing condition after two (2) growing seasons shall be replaced at the beginning of the next succeeding planting season, at no cost to the village.

Tree planting shall be done during the proper season. No planting shall be done in frozen soil or during unfavorable weather conditions.

Each tree shall be planted slightly higher than where it stood in the nursery in relation to the finished grade. Holes shall be backfilled with a planting soil mixture consisting of three (3) parts friable topsoil and one part peat moss, and shall be thoroughly watered when the hole is two-thirds ($\frac{2}{3}$) full.

After watering, the filling shall be completed and the soil thoroughly tamped. After planting, a three inch (3") mulch of shredded hardwood bark shall be applied over the disturbed ground, and a shallow watering basin provided around the tree.

5. The owner and developer shall be wholly responsible for assuming that all trees are planted in a vertical and plumb position and remain so throughout the guarantee period. Deciduous trees may or may not be staked and guyed depending upon the individual preference of the petitioner; however, any bracing procedures must be approved by the village prior to installation.
6. Owner/developer shall provide a set of record drawings showing location and genus of trees to the village.

Section 2. Title 12, Chapter 3, Section 7 “Streets,” 12-3-7-J, shall be amended to read as follows:

J. Street Right of Way Widths: Right-of-way widths for designated streets shall conform to the following minimum requirements or to the requirements of the appropriate authority, whichever is greater:

<u>Street Classification</u>	<u>Width</u>
Arterial	120 feet
Collector:	
Major Collector	100 feet
Minor Collector	66 feet
Local:	
Minor and industrial service	66 feet
Frontage Road	50 feet
Alley	25 feet

Section 3. Title 12, Chapter 3, Section 7 “Streets,” 12-3-7-N shall be amended to read as follows:

N. Pavement Design and Construction Standards

8. PCC Rigid Pavement Requirements:

Portland cement concrete pavement shall be designed in accordance with the IDOT design manual for rigid pavement. The design data and calculations shall be submitted to the village for approval.

All concrete rigid-type pavement shall be constructed on a four inch (4") minimum compacted aggregate sub base.

Portland cement concrete pavements shall be constructed in accordance with applicable provisions of section 408 of the IDOT standard specifications.

Concrete curbs and gutters adjacent to the concrete pavement may be constructed integral with the pavement section.

Section 4. Title 12, Chapter 3, Section 7 “Streets,” 12-3-7-O shall be amended to update number 4 to read as follows:

4. Design and Installation Requirements:

- a. Location and Spacing: There shall be at least one streetlight at each street intersection, mid block, curves, and at other locations required by the village for public safety and for special conditions. The light pole shall be installed in the street's right of way, two feet (2') from the back of curb to the face of the pole. Where possible, intermediate lights between intersections shall be located on alternate sides of the street. The maximum spacing between streetlights shall not exceed the following:

Collector residential streets		250 feet
Local residential streets		300 feet

- b. Electrical Circuitry: Circuitry shall be two hundred forty (240) volt, single phase, 3-wire and installed in conformance with the requirements of the national electrical code.
- c. Light Distribution: Luminaries of the type II cutoff distribution shall be used to light straight sections of streets except at intersections where type III or type IV cutoff distribution shall be used.

Individual Control: On individual controlled streetlights, the photoelectric control shall be mounted on top of the fixture and face north.

- e. Group Control: The control of a group of units shall be limited to four (4) and the photoelectric control shall be mounted on the streetlight pole nearest the power supply.
- f. Voltage Drop: Voltage drop shall be no greater than three percent (3%) from power supply to last unit with no wire size smaller than no. 8 AWG, six hundred (600) volt, LXP type USE, copper wire.
- g. Power Supply Connection: Connections to power supply shall comply with Com-Ed standards and requirements for electrical service. Electrical service pedestals and weatherproof disconnect switches shall be provided for light poles connected directly to the utility company, and pedestals shall be located in the easement.
- h. Underground Wiring: All underground wiring installed for the street lighting system shall be provided with an insulated ground wire and contained in unit duct manufactured from high density smooth wall polyethylene electrical plastic duct. Direct burial cable or wire for the street lighting system is prohibited.

- i. Unit Duct: Where unit duct is routed under sidewalks, streets, driveways, or other paved areas, the unit duct shall be installed in rigid street conduit large enough (minimum size of 2 inches), to allow for an easy installation of the unit duct. If the sidewalks, streets, driveways or other paved areas are existing and not to be replaced, the conduit shall be pushed under these surfaces by a village approved means.
- j. Underground Installation: All runs shall be continuous without splices in the unit duct or wire, from services to light pole and from each light pole to light pole. All unit ducts shall be installed not less than thirty inches (30") below finished grade. All wiring shall be subject to an insulation test to ground after installation. The minimum acceptable resistance to ground shall be thirty (30) meg-ohms. Any section of wiring failing to pass the insulation test for any reason shall be replaced. All wiring shall be tested in the presence of the village engineer.
- k. Streetlight Assembly: Streetlight assembly shall be HADCO P9500 or equal.
- l. Light Pole Wiring: The wiring installed from the base of the pole to the luminary shall be no. 10 AWG and no. 12 AWG for the photo cell if required. A double pole fuse holder with fuses shall be installed in each light pole hand hole to protect the luminary and act as a disconnect means.
- m. Luminaries: Luminaries shall be HADCO PA31 Profiler or equal.
- n. Grounding: Grounding of the lighting system shall comply with the national electrical code.
- o. Guarantee: It shall be the responsibility of the developer or subdivider to provide a guarantee from the date of acceptance, of the street lighting system for a period of one year, except the streetlight poles shall be guaranteed for five (5) years.

Section 5. Title 12, Chapter 3, Section 7 "Streets," 12-3-7-R, shall be amended to read as follows:

R. Street Signs

- 1. Street name signs shall be furnished and installed by the developer at all street intersections and at the developer's expense. Street name signs shall be of the type that is standard with the village and be approved and installed as directed by the village's Director of Public Works.
- 2. Traffic and pedestrian control signs, such as stop signs, parking signs, and pedestrian walk signs, etc., will be furnished and installed by the developer at the expense of the developer.

Section 6. This Ordinance shall be in full force and effect upon its passage and approval according to law.

PRESENTED to the Board of Trustees of the Village of Maple Park, DeKalb and Kane Counties, Illinois, this 3rd day of March, 2015.

PASSED by the Board of Trustees of the Village of Maple Park, Kane and DeKalb Counties, Illinois, this 3rd day of March, 2015.

AYES: Borg, Dries, Goucher, Lunardon, Armstrong

NAYS: None

ABSENT: None

SIGNED by the President of the Board of Trustees of the Village of Maple Park, Kane and DeKalb Counties, Illinois, this 3rd day of March, 2015.



Kathleen Cutis
Kathleen Cutis, Village President
Village of Maple Park, Illinois

ATTEST:

Elizabeth E. Peerboom
Elizabeth E. Peerboom, Village Clerk

STATE OF ILLINOIS)
) SS
COUNTIES OF KANE AND DEKALB)

PUBLICATION IN PAMPHLET FORM

I, Elizabeth Peerboom, certify that I am the Village Clerk of the Village of Maple Park, Kane and DeKalb Counties, Illinois, and as such officer I am the keeper of the records, files and proceedings of the corporate authorities of said municipality.

I further certify that, as of the date hereof, Ordinance No. 2015-02, adopted by the corporate authorities on March 3, 2015 entitled "AN ORDINANCE AMENDING TITLE 12, "SUBDIVISION ORDINANCE," CHAPTER 3, "REQUIRED IMPROVEMENTS AND STANDARDS," 12-3-C TO UPDATE THE LIST OF PROHIBITED TREES, AND AMENDING CHAPTER 12-3-7 "STREETS" SUBSECTIONS J., N., P., AND R.," has been duly published in pamphlet form in accordance with Section 1-2-4 of the Illinois Municipal Code.

IN WITNESS WHEREOF, I have hereunto affixed my official hand and the seal of the municipality this 4th day of March, 2015.



Elizabeth E. Peerboom

Elizabeth Peerboom, Village Clerk
Village of Maple Park
Kane and DeKalb Counties, IL