

**LAND DEVELOPMENT CODE OF THE CITY OF LAWRENCE, KANSAS  
TEXT AMENDMENTS, FEBRUARY 28, 2012 EDITION**

Amending Section  
20-1009

**OF CHAPTER 20 OF THE CODE OF THE CITY OF LAWRENCE,  
KANSAS**



**City of Lawrence**

Incorporated By Reference Pursuant to K.S.A. 12-3009, *et seq.* K.S.A. 12-3301 *et seq.* and the  
Home Rule Authority of the City

Passed by the Governing Body of the City of Lawrence, Kansas

**Ordinance No. 8693**

First Reading: \_\_\_\_\_

Second Reading: \_\_\_\_\_

Date of Publication: \_\_\_\_\_

**SECTION ONE:** Chapter 20, Article 10, Section 20-1009 of the “Code of the City of Lawrence, 2011 Edition”, and amendments thereto, is hereby amended and shall read as follows:

**20-1009 LANDSCAPE MATERIAL STANDARDS**

The following standards are the minimum required planting standards for all trees and [Landscape Material](#).

**(a) Plant Quality**

Plants installed to satisfy the requirements of this Article shall meet or exceed the plant quality standards of the most recent edition of American Standard for Nursery Stock, published by the American Association of Nurserymen. Plants shall be nursery-grown and adapted to the local area.

**(b) Artificial Plants**

No artificial plants or vegetation may be used to meet any standards of this section, with the exception of synthetic turf, provided that the use of synthetic turf is approved by the City Commission in accordance with Chapter 18, Article 4, Section 18-402(b) of the City Code.

**(c) Trees**

**(1) Types**

**(i) Required**

Where required or permitted, trees shall be of [Ornamental Trees](#), [Evergreen Trees](#), or large [Deciduous](#) types, such as oak, maple, ash, hickory, or thornless honey locust. Use of the following trees is discouraged and may not be used to satisfy the standards of this Article: box elder, soft maple, hackberry, American elm, poplar, ailanthus (tree of heaven), willow or mimosa.

**(ii) Species Mix**

When more than ten (10) trees are required to be planted to meet the standards of this Article, a mix of species shall be provided. In order to promote diversity in the urban forest, the number of species to be planted varies according to the overall number of trees required to be planted in accordance with the following requirements:

Required Number of Trees	Minimum Number of Species
11-20	2
21-30	3
31-40	4
41+	6

**(2) Sizes**

**(i) Shade Trees**

[Shade Trees](#) planted to satisfy the standards of this Article shall have a minimum [Caliper](#) size of two and one-half (2½) inches.

**(ii) Ornamental Trees**

[Ornamental Trees](#) planted to satisfy the standards of this Article shall have a minimum [Caliper](#) size of one and three-fourths (1¾) inches.

**(iii) Upright Evergreens and Conifers**

Upright **Evergreen Trees** planted to satisfy the standards of this article shall have a minimum planted height of six (6) feet above **Grade**.

**(d) Shrubs (Deciduous, Broadleaf and Evergreen)**

**Shrubs** shall have a minimum planted height of 24 inches above **Grade**. **Deciduous** and Broadleaf **Shrubs** shall be a minimum container size of 2 gallons. Evergreens shall be a minimum 5-gallon container size or balled and burlapped.

**(e) Ground Treatment**

The ground area within required landscape areas shall receive appropriate landscape treatment and present a finished appearance and reasonably complete coverage upon planting. The following standards apply to the design of ground treatment:

**(1) Ground Cover**

**Ground Cover** appropriate for the area may be planted in lieu of turf grass. **Ground Cover** shall be of a size and spacing to provide a minimum of 50% coverage after the first full **Growing Season** and complete coverage at maturity. Edging material shall be provided for all **Ground Cover**.

**(2) Mulch**

**Mulch** shall be installed and maintained at a minimum depth of 2 inches and a maximum depth of 4 inches on all planted areas except where **Ground Cover** plants are fully established. **Mulch** may be used as a permanent ground treatment in those landscape designs where **Ground Cover** or grass is inappropriate.

**(3) Grass Seed and Sod**

Turf areas shall be planted with species suitable as permanent lawns in Lawrence. Turf areas may be sodded or seeded.

**(i)** In areas where grass seed is used, maintenance shall be provided until coverage is complete, and complete coverage shall be provided after the first full **Growing Season**.

**(ii)** Erosion control methods shall be installed in drainage swales and areas with a gradient of 5 percent (5%) or greater. The method of erosion control shall be approved by the City Engineer prior to obtaining a **Building Permit**.

**(f) Fences and Walls**

Fences and walls used to meet the standards of this Article shall be of uniform appearance and design throughout the subject development.