

- B. The green belt shall include one (1) deciduous canopy tree per thirty (30) linear feet of the frontage including any openings for driveways, sidewalks, or easements.
- C. The village council may approve substitution of evergreen trees for up to fifty (50) percent of the required green belt trees upon determining evergreens would be consistent with the existing character of the area.
- D. Greenbelt trees should be arranged to simulate a natural setting such as massing or staggered rows, except where a more formal arrangement is determined to be more consistent with the existing character of the village.
- E. Landscaping materials arrangement shall insure adequate site visibility for motorists, adequate clearance for pedestrians and vehicles and accessibility to fire hydrants. Plant materials within the twenty-five (25) foot site distance triangle shall not be more than thirty (30) inches in height.

(Ord. of 8-30-99, art. 11)

Sec. 15-1106. Plant material specifications.

All plant material shall be free of disease and insects at time of planting, and conform to the American Standard for Nursery Stock of the American Association of Nurserymen ANZI Z60.1.

- A. *Minimum plant material planting size:*
 - 1. Evergreen trees shall be a minimum of five (5) feet in height.
 - 2. Narrow evergreens shall be a minimum of three (3) feet in height.
 - 3. Ornamental trees shall be a minimum of ten (10) feet in height or one and three-fourths (1 3/4) inches caliper.
 - 4. large deciduous shrubs shall be a minimum of four (4) feet in height.
 - 5. Deciduous canopy trees shall be a minimum of fifteen (15) feet in height or two (2) inches caliper.
 - 6. Small evergreen or deciduous ornamental shrubs shall be a minimum of eighteen (18) inches--twenty-four (24) inches spread.
- B. *Plant material spacing.*
 - 1. Plant materials shall not be placed closer than four (4) feet from the fence line or property line.

2. Where plant materials are placed in two (2) or more rows, plantings shall be staggered in rows and/or grouped informally to create a naturalistic appearance.
 3. Evergreen trees shall be planted not more than fifteen (15) feet on center.
 4. Narrow evergreens shall be planted not more than six (6) feet on center.
 5. Deciduous canopy trees shall be planted not more than twenty-five (25) feet on center.
 6. Ornamental trees shall be planted not more than ten (10) feet on center.
 7. Large deciduous shrubs shall be planted not more than four (4) feet on center.
- C. *Plant material and design variety.* The overall landscape plan shall demonstrate a variety of plant material with not more than fifty (50) percent of any one (1) species utilized throughout the design.
- D. *Suggested (not required) plant materials.*
1. *Evergreen trees.*
 - a. Juniper.
 - b. Hemlock.
 - c. Fir.
 - d. Pine*.
 - e. Spruce.
 - f. Douglas Fir* (Dwarf, Globe, Pendulous, species/Cultivars are not permitted).
 2. *Narrow evergreens*.*
 - a. Column Hinoki Cypress.
 - b. Blue Columnar Chinese Juniper.

- c. Pyramidal Red Cedar.
 - d. Swiss Stone Pine.
 - e. Pyramidal White Pine.
 - f. Irish Yew.
 - g. Douglas Arbor Vitae.
 - h. Columnar Giant Arbor Vitae * (Dwarf, Globe, Pendulous, species/Cultivars are not permitted).
3. *Ornamental trees.*
- a. Flowering crabs.
 - b. Service Berry.
 - c. Dogwood.
 - d. Redbud.
 - e. Hornbeam.
 - f. Hawthorn.
 - g. Magnolia.
4. *Large deciduous shrubs.*
- a. Honeysuckle.
 - b. Viburnum.
 - c. Mock Orange.
 - d. Forsythia.
 - e. Lilac.
 - f. Ninebark.
 - g. Cotoneaster.
 - h. Hazelnuts.

- i. Euonymus.
- j. Privet.
- k. Buckthorn.
- l. Sumac.
- 5. *Deciduous canopy trees.*
 - a. Oakngs.
 - b. Hard Maples.
 - c. Hackberry.
 - d. Birch.
 - e. Beech.
 - f. Ginkgo (male species only).
 - g. Honeylocust (thornless and seedless cultivars only).
 - h. Hop Hornbeam.
 - i. Linden.
- E. *Trees not permitted.*
 - 1. Box Elder.
 - 2. Soft Maples (Silver).
 - 3. Elms.
 - 4. Poplars.
 - 5. Willows.
 - 6. Horse Chestnut (Nut Bearing).
 - 7. Tree of Heaven.
 - 8. Catalpa.

9. Mountain Ash.

10. Butternut.

(Ord. of 8-30-99, art. 11)

Sec. 15-1107. Existing tree preservation incentives.

The standards outlined below are intended to encourage the preservation of quality and mature trees by providing credits, at village council approval, toward the required trees for green belts, buffer zones and within parking lots.

- A. All trees over eight (8) inches caliper shall be identified on the site plan with notations of trees to be preserved and trees to be removed.
- B. Trees intended to be preserved shall be noted with a unique symbol on the site plan and be protected during construction through the use of construction fencing at or beyond the dripline of the tree or trees to be preserved.
- C. Trees to be preserved shall be considered for credit only if they are located on the developed portion of the site as determined by the village council. The village council pursuant to site plan approval may allow credit for such plant material preservation if it will maintain and encourage the intent of the chapter. To obtain credit consideration the preserved trees shall be of a high quality and at least two (2) inches caliper.
- D. Credit consideration for preserved trees shall be:

Preserved tree caliper* (inches)	Number of trees to be credited
Twelve (12) inches and over	3
Eight (8) inches to eleven and ninety-nine one hundredths (11.99) inches	2
Two and one-half (2 1/2) inches to seven and ninety-nine one hundredths (7.99) [inches]	1

*Caliper is the diameter of a tree trunk and shall be measured at a height six (6) inches

above the existing grade up to and including four (4) inch caliper size and twelve (12) inches above the existing grade for larger sizes.

- E. To protect and encourage the continued health and vitality of the preserved trees, the ground within the dripline of the trees shall be maintained in the existing natural state. Storage of soils or other materials during or after construction within the tree dripline is prohibited.
- F. If preserved trees die within three (3) years after construction the property owner shall replace with trees required before credit was allowed. Said trees shall be replaced within sixty (60) days of written notice from the village or within an extended time period as specified in said notice.
- G. The minimum number of required trees shall not be reduced by less than fifty (50) percent through the use of approved tree credits. However, the village council during site plan review, may determine existing landscaping or screening intended to be preserved would provide comparable required landscaping, buffering or screening.

(Ord. of 8-30-99, art. 11)

Sec. 15-1108. Minimum standard for installation and maintenance.

A. *Installation.* Landscaping shall be installed in a sound workman-like manner and conform to the American Standard for Nursery Stock ANSI Z60.1. If building or paving construction is completed during a planting season, then no certificate of occupancy will be issued unless the landscaping meets the requirements herein provided. If building or paving construction is completed in an off planting season, the certificate of occupancy will be issued only after the owner provides a performance bond to ensure installation of required landscaping in the next planting season.

B. *Material removal.* Tree stakes, guy wires and tree wrap are to be removed after one (1) year.

C. *Maintenance.* Greenbelt areas and plant materials required by this chapter shall be kept free from refuse and debris. Plant materials shall be maintained in a healthy growing condition, neat and orderly in appearance. If any plant material required by this chapter dies or becomes diseased, they shall be replaced within thirty (30) days of written notice from the village or within an extended time period as specified in said notice.

(Ord. of 8-30-99, art. 11)

Sec. 15-1109. Compliance for pre-existing sites.

In any case where the building and/or parking area is being increased by at least twenty-five (25) percent over the originally approved site plan or the use is being changed to a more intense use, as determined by the village council, the site shall be brought into full compliance with the landscape standards herein. In situations where the increase in

building and/or parking area is less than twenty-five (25) percent over the original site plan, the requirement of new landscaping shall be equal to four (4) percent of compliance for every one (1) percent of increase in building or parking footprint. (Example; a building or parking area increase of ten (10) percent requires a forty (40) percent compliance with the landscape standards. If any development or principal use requiring a certificate of occupancy is destroyed by any means beyond seventy-five (75) percent of the appraised replacement value, the site shall be brought into full compliance with the landscape standards herein.

(Ord. of 8-30-99, art. 12)

Secs. 15-1110--15-1200. Reserved.

ARTICLE XII.

DESIGN STANDARDS

Sec. 15-1201. Purpose.

The purpose of this article is to identify specific design standards required of specific types of uses, both uses permitted by right and those that require a special use permit. These design standards are in addition to district regulations, general provisions and other requirements for uses and structures identified in this chapter.

(Ord. of 8-30-99, art. 12)

Sec. 15-1202. Adult foster care large group homes.

Adult foster care large group homes are permitted by right in the R-3 district provided:

- A. One (1) off-street parking space is provided for each employee in the largest shift, and one (1) space is provided per two (2) residents.
- B. The facility will meet the density requirements for the R-3 district based on one (1) dwelling unit per six (6) household members.
- C. The facility shall maintain a valid state license to operate as an adult foster care medium group home.

(Ord. of 8-30-99, art. 11)

Sec. 15-1203. Adult foster care medium group home.

Adult foster care medium group homes are permitted by right in the R-3 district provided:

- A. One (1) off-street parking space is provided for each employee in the largest shift, and one (1) space is provided per two (2) residents.