

1. ALL LANDSCAPING SHALL BE INSTALLED IN ACCORDANCE WITH CITY, VILLAGE OR OTHER LOCAL LANDSCAPING OR CONSTRUCTION SPECIFICATIONS
2. ALL INDIVIDUAL TREES TO RECEIVE CLEAN SHREDDED HARDWOOD BARK MULCH IN A 5" DEEPED MOW RING.
3. ALL PLANTING BEDS TO RECEIVE 2" MIN. SHREDDED BARK MULCH.
4. ALL PLANTING BEDS TO BE SPOT EDGED.
5. ALL PLANT MATERIAL TO BE OF SPECIMEN QUALITY AND MEET THE AMERICAN STANDARDS FOR NURSERY STOCK, WHICH IS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN).
6. ALL PLANTS (UNLESS OTHERWISE SPECIFIED) ARE TO BE BALLED & BURLAPPED OR APPROVED CONTAINER STOCK
7. ALL TREE, SHRUB BACK FILL MIX TO BE:
  - 4 PARTS CLEAN PULVERIZED TOPSOIL
  - 1 PART MUSHROOM COMPOST
8. ALL PERENNIAL PLANTING MIX TO BE:
  - 3 PARTS CLEAN PULVERIZED TOP SOIL
  - 1 PART MUSHROOM COMPOST
  - 1 PART SAND
  - 40 # / 100 SF GYPSUM
  - (TILL 2" OF THIS MIX IN 6-8" DEEP)
9. TURF AREAS IN BOULEVARDS AND COMMON AREAS TO BE A HYDROSEEDED WISCONSIN DOT SEED MIX NO.40
10. CONTRACTOR TO SUBMIT IN WRITING TO PROPERTY OWNERS, AN 18 MONTH GUARANTEE TO COMMENCE ON APPROVAL OF CITY FORESTER PROPERTY INSPECTION.
11. CONTRACTOR RESPONSIBLE FOR CALLING DIGGERS HOTLINE 1-800-242-8511 TO LOCATE ALL UTILITIES PRIOR TO STARTING PROJECT
12. ALL UTILITIES PRIOR TO STARTING PROJECT
13. CONTRACTOR RESPONSIBLE FOR OBTAINING ANY AND ALL PERMITS REQUIRED FOR PROJECT INSTALLATION.
14. CONTRACTOR TO ADJUST PLANTINGS FOR UNDERGROUND UTILITY LINES, ESCAPE WINDOWS, CONDENSERS AND UTILITY METERS AND OVERHEAD UTILITY LINES-PER CITY OF MUSKOGEE.

Root flare must be at grade  
Identify depth of root flare.  
Dig hole no deeper than  
Base of root ball to flare

Remove soil over root flare  
Remove twigs, bark and wire  
From at least upper half of  
Balled portion of root ball

Dig a wide shallow  
Flattening hole twice  
Times ball diameter.

If tree cannot support itself,  
It must be staked. Stakes  
Should be driven at a slight  
Angle. Strapping should be  
Of wide (2") material that  
Will not injure tree trunk.

Match 2-4" deep.  
Do Not Pile Against Bark

**NOTES:**  
Root flare must be visible at grade. Any adventitious or girdling roots are to be pruned off.  
Burlap, ropes and wires must be cut away from at least the upper half of ball or outward  
Root growth is not impeded. A wide "ring" of mulch (2"-4") is to be placed around the tree.  
But no more than 1" in contact with the trunk. If staked, strapping is to be removed after  
One complete growing season.

QTY	CODE	BOTANICAL NAME	COMMON NAME	SIZE
26	AB	ACER FREEMANI 'AUTUMN BLAZE'	AUTUMN BLAZE RED MAPLE	12 1/2"
27	SM	ACER SACCHARINUM 'LEGACY'	SUGAR MAPLE	2 1/2"
26	AH	CARPINUS CAROLINIANA 'FIRESPIRE'	AMERICAN HORNBEAM	2 1/2"
27	HB	CELTIS OCCIDENTALIS 'CHICAGOLAND'	HACKBERRY	2 1/2"
3	KC	GYNOCALDUS DIOICUS	KENTUCKY COFFEE TREE	2 1/2"
26	IW	OSTRYA VIRGINIANA	IRON WOOD	2 1/2"
27	WO	QUERCUS ALBA	WHITE OAK	2 1/2"
26	SI	QUERCUS BICOLOR	SWAMP WHITE OAK	2 1/2"
26	RO	QUERCUS RUBRA	RED OAK	2 1/2"
26	AL	TILIA AMERICANA 'REDMOND'	AMERICAN LINDEN	2 1/2"
27	LL	TILIA CORDATA 'GREENSPICE'	LITTLE LEAF LINDEN	2 1/2"
27	AE	ULMUS AMERICANA 'PRINCETON'	AMERICAN ELM	2 1/2"

15.5 FT.  
(SEE PLAN)

WALL HEIGHT  
VARIES  
(SEE PLAN)

EXISTING GRADE

BLOCK RETAINING WALL

**FH=FIRE HYDRANT**

PERSPECTIVE VIEW

North of 1° = 100' or greater resolution

**Scale of 10'**

City of Muskego Tree Planting Diagram and Instructions (See Sample Landscape Plan)

Note 1 - The landscape installer must contact the City Forester prior to planting.

Note 2 - Trees shall be planted in accordance to the Tree Planting Diagram.

Note 3 - The landscape installer must receive approval from the City Forester for any substitutions or alterations to the Plan.

Note 4 - It is the responsibility of the landscape installer to have underground utilities located by Digging Hotline prior to installation.

Planting list including species, variety, numbers and sizes. Deciduous trees must be between 1" and 4" in caliper. Coniferous (needle-leaved) trees must be a minimum of 6 feet in height.

Tree species must be chosen from recommended list (see below) or those approved by City Forester.

Plant material shall conform to American Standard for Nursery Stock and comply with all applicable state and federal laws governing inspection, shipping, selling, and handling of nursery stock.

Stock shall be handled properly so that root balls are not loosened or allowed to dry out; trunks and branches are not damaged.

Street trees (one larger tree per 20' of street frontage (Note: this is not "overhead" spacing but an average). Small trees used in narrow tree lanes or where overhead utilities exist) shall be spaced at 30' on center.

Exterior building trees (one tree per 20' of building frontage) shall be placed on planters. Trees must be planted such that their mature growth does not block street lights or grow overhanging. Only species that are approved (see species list) may be planted under overhead utility to overhead lines or lights.

No more than 25% of any one species shall be used on any lot. It is preferred that each tree is planted in a diversified setting.

Location of trees along public roadways shall be within a 5' planting easement outside of the ROW.

Tree trees shall be located appropriate distances from fire hydrants, driveways, utility laterals, etc. (See below). Known locations of these should be shown, otherwise list the setback distances on Landscape Plan. Trees must be located at least:

10'	from any street
20'	from a driveway
20'	from a streetlight or utility pole
10'	from a fire hydrant
10'	from a gas/water valve or utility laterals

Plantings shall be guaranteed to be in a healthy and flourishing condition for a period of eighteen (18) months.

City Forester must be contacted when landscape installation is complete so that installation can be evaluated. A second inspection shall be conducted 12-18 months following completion to determine if the plantings are healthy and flourishing.

Commercial/Industrial Developments: A diversity of large trees, small (flowering) trees, shrubs, and ornamental plants should be used.

Viewshed/barrier areas are often needed along large corridors. 30-foot wide landscape easements may be required. These planting strips should have a mixture of coniferous and deciduous trees and shrubs of varying heights. For screening purposes a minimum spacing of coniferous trees is 15 feet.

Prune vegetation is strongly recommended around the side slopes of retention ponds to discourage greater erosion. Pruning should be done in late winter or early spring to avoid difficulties. A separate document is available from the City Forester that outlines pruned species specifications.

Native plant species are recommended over non-native species. Species known to be invasive shall not be used.

**NOTE:**  
WILDFLOWER AREAS LOCATED  
AROUND PONDS AND WETLANDS  
TO BE HYDROSEEDED WITH  
AGRECOL NATIVE SEED MIX,  
SHORTGRASS PRAIRIE FOR MEDIUM  
SOILS. SEEDED AT: 13.5 PLS LBS/ACRE  
USE TACKIFIER AS NECESSARY ALONG  
HEAVY SLOPED AREAS  
DO NOT MIX WILDFLOWER SEED  
AREAS WITH DOT SEED.

**NOTE:**  
ALL COMMON AREAS, ROW'S  
AND BOULEVARDS TO BE  
HYDROSEEDED WITH  
WISCONSIN DOT NO. 40 SEED MIX.  
DO NOT MIX WILDFLOWER SEED  
AREAS WITH DOT SEED.

35% Kentucky Bluegrass 98/85  
30% Creeping Red Fescue  
20% Hard Fescue  
15% VNS Fine Leaf Perennial Ryegrass

**2 LBS/1,000 SQ FT**

BETWEEN COLLEGE AVE. & MARTIN DR.  
MUSKEGO, WISCONSIN

BY:SLS

**LANDSCAPE DESIGN  
(RESIDENTIAL AND COMMERCIAL)**

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QTY	CODE	BOTANICAL NAME	COMMON NAME	SIZE
6	SB	AMELANCHIER GRAND. 'AUTUMN BRILLIANCE'	SERVICEBERRY	6-7' CLUMP
5	RB	BETULA NIGRA	RIVER BIRCH	6-7' CLUMP
23	VW	HAMAMELIS VERNALIS	VERNAL WITCHHAZEL	5'
10	PC	MALUS SP. 'PROFUSION'	PROFUSION CRABAPPLE	6-7' CLUMP
14	NS	PICEA ABIES	NORWAY SPRUCE	6'
BS	PIA	P. PUNGENS 'GLAUCA'	BLUE SPRUCE	6'
12	WP	PINUS STROBUS	WHITE PINE	6'
23	AV	VIBURNUM DENTATUM 'AUTUMN JAZZ'	ARROWWOOD VIBURNUM	5'
14	NV	VIBURNUM LENTAGO	NANNYBERRY VIBURNUM	5'