



CONCEPT PLANT SCHEDULE

OVERSTORY TREE	Quantity	Notes
Acer rubrum 'Brandywine' / Brandywine Red Maple	2.5" Cal. B&B	
Acer rubrum 'Frank Jr.' / Redpointe Maple	2.5" Cal. B&B	
Acer rubrum 'October Glory' / October Glory Red Maple	2.5" Cal. B&B	
Acer saccharum 'Balsam' / Fall Festival Sugar Maple	2.5" Cal. B&B	
Acer saccharum 'Legacy' / Legacy Sugar Maple	2.5" Cal. B&B	
Acer tartaricum 'GarAnn' / Hot Wings® Tatarian Maple	2.5" Cal. B&B	
Acer truncatum x platanoides 'Koboldform' / Norwegian Sunset® Maple	2.5" Cal. B&B	
Acer truncatum x platanoides 'Warrenerd' / Pacific Sunset® Maple	2.5" Cal. B&B	
Acer x freemanii 'Autumn Gold' / Autumn Gold Freeman Maple	2.5" Cal. B&B	
Acer x freemanii 'Autumn Blaze' / Autumn Blaze Freeman Maple	2.5" Cal. B&B	
Betula nigra 'Cully Improved' / Heritage® Improved River Birch	2.5" Cal. B&B	
Ginkgo biloba 'Autumn Gold' / Autumn Gold Maidenhair Tree	2.5" Cal. B&B	
Gleditsia triacanthos inermis 'Shademaster' / Shademaster Honey Locust	2.5" Cal. B&B	
Gleditsia triacanthos inermis 'Skyline' / Skyline Honey Locust	2.5" Cal. B&B	
Nyssa sylvatica 'MonZn' / Majestic® Black Gum	2.5" Cal. B&B	
Platanus x acerifolia 'Bloodgood' / Bloodgood London Plane Tree	2.5" Cal. B&B	
Quercus bicolor / Swamp White Oak	2.5" Cal. B&B	
Quercus laevis / Northern Red Oak	2.5" Cal. B&B	
Quercus shumardii / Shumard Oak	2.5" Cal. B&B	
Quercus x macdanielii 'Clemons' / Heritage® Oak	2.5" Cal. B&B	
Tilia cordata 'Greenspire' / Greenspire Littleleaf Linden	2.5" Cal. B&B	
Ulmus carpinifolia x parvifolia 'Frontier' / Frontier Elm	2.5" Cal. B&B	
Ulmus parvifolia 'Emer It' / Allee® Lacebark Elm	2.5" Cal. B&B	
Zelkova serrata 'Green Vase' / Green Vase Japanese Zelkova	2.5" Cal. B&B	

ORNAMENTAL TREE	Quantity	Notes
Acer ginnala / Annu Maple	1" Cal. B&B	
Acer palmatum 'Bloodgood' / Bloodgood Japanese Maple	1" Cal. B&B	
Aamelanchier x grandiflora 'Autumn Brilliance' / Autumn Brilliance Apple Serviceberry	Multi-stem, B&B	
Cercis canadensis / Eastern Redbud	1" Cal. B&B	
Cornus florida / Flowering Dogwood	1" Cal. B&B	
Koeleruteria paniculata / Golden Rain Tree	1" Cal. B&B	
Liriodendron tulipifera / Tulip Poplar	1" Cal. B&B	
Magnolia grandiflora 'Bracken's Brown Beauty' / Bracken's Beauty Southern Magnolia	1" Cal. B&B	
Magnolia liliflora x stellata 'Jane' / Jane Magnolia	1" Cal. B&B	
Magnolia virginiana / Sweetbay Magnolia	1" Cal. B&B	
Malus x 'Adirondack' / Adirondack Crabapple	1" Cal. B&B	
Malus x 'Corallice' / Corallice® Crabapple	1" Cal. B&B	
Malus x 'Prairie' / Prairie Crabapple	1" Cal. B&B	
Malus x 'Royal Raindrops' / Royal Raindrops Crabapple	1" Cal. B&B	
Malus x 'Sargentii' / Sargent Crabapple	1" Cal. B&B	
Malus x 'Spring Snow' / Spring Snow Crabapple	1" Cal. B&B	
Populus tremuloides 'NE Ariz' / Prairie Gold® Quaking Aspen	1" Cal. B&B	
Syringa reticulata 'Ivory Silk' / Ivory Silk Japanese Tree Lilac	1" Cal. B&B	

EVERGREEN TREE	Quantity	Notes
Cedrus atlantica 'Glauc' / Blue Atlas Cedar	6" Ht. B&B	
Juniperus chinensis 'Keteleeri' / Keteleeri Chinese Juniper	6" Ht. B&B	
Juniperus virginiana / Eastern Redcedar	6" Ht. B&B	
Juniperus virginiana 'Taylor' / Taylor Eastern Redcedar	6" Ht. B&B	
Picea abies / Norway Spruce	6" Ht. B&B	
Picea glauca 'Densata' / Black Hills White Spruce	6" Ht. B&B	
Picea mariana 'Wellsprite' / Wellsprite Black Spruce	6" Ht. B&B	
Picea omorika / Serbian Spruce	6" Ht. B&B	
Picea pungens 'Bachner' / Bacheri Colorado Spruce	6" Ht. B&B	
Picea pungens 'Fastigata' / Columnar Colorado Spruce	6" Ht. B&B	
Picea pungens 'Glauc' / Blue Colorado Spruce	6" Ht. B&B	
Pinus strobus / White Pine	6" Ht. B&B	
Thuja occidentalis / American Arborvitae	6" Ht. B&B	

PRELIMINARY DEVELOPMENT PLAN OVERALL LANDSCAPE TREE PLAN 1" = 50'-0"

- GENERAL NOTES:
- EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. HE SHALL ALSO TAKE INTO ACCOUNT THE CONDITIONS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
 - THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSING. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO OBTAIN GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - ALL TREES SHALL BE A MINIMUM OF 2" FROM PAVED EDGE.
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 - ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED AROUND AND PLACED FOR BEST AESTHETIC VIEWING.
 - ALL SHRUBS SHALL BE A MINIMUM OF 2" FROM PAVED EDGE.
 - NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL NOTIFY ALL PROPOSED PLANTING BED EDGES. SET OUT SHRUBS IN INTENDED LOCATIONS AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. APPROVAL OF FINAL PLANT MATERIAL LOCATIONS IS SUBJECT TO REVIEW BY LANDSCAPE ARCHITECT.
 - ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO L3.00 FOR GENERAL PERFORMANCE SPECIFICATIONS AND THE PROJECT SPECIFICATIONS FOR MORE DETAILED IRRIGATION SYSTEM DESCRIPTION.
 - REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.
 - REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
 - IN THE EVENT OF WORK OR ON THE TANTANARY MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
 - UNLESS SPECIFIED OTHERWISE ON THE PLAN, ALL LANDSCAPE BEDS ARE TO BE DEFINED USING V-CUT (GLAZIATED) CURB METHOD. STEEL EDGING IS ONLY TO BE USED ALONG AREAS OF ADJACENT ADJACENT TO SOFTSCAPES (CURB AREAS, BALANCED LANDSCAPE BEDS, ETC.) WHERE ROCK IS ADJACENT TO PAVED EDGE. V-CUTTING SHOULD STILL BE USED TO PROVIDE ROCK CONTAINMENT.
 - ALL SIGNAGE MUST COMPLY WITH UDO AND MUST BE APPROVED ADMINISTRATIVELY THROUGH A SEPARATE APPLICATION.
 - ALL PRIVATE TRAILS ARE TO BE (B) FIVE (5) FEET WIDE WITH A MINIMUM OF FOUR (4) INCH DEEP ASPHALT OR CONCRETE SURFACE. SEE CIVIL FOR DETAILS.

- LANDSCAPE REQUIREMENTS (OLATHE, KS)
- LANDSCAPING, BUFFERS AND SCREENING (18.30.130)
- A. F. ACKNOWLEDGED
- G. STREET TREES: 40 O.C. AVERAGE
- 119TH STREET - ARTERIAL STREET
 MESQUITE/119TH TER. AVE/120TH ST. +/- 2,700 LF / 40 LF = 68 TREES 68 TREES
- H. LANDSCAPING ALONG ARTERIAL / COLLECTOR STREETS
- 119TH ST. (ARTERIAL) +/- 1,260 LF / 100 LF = 10.6
 - EVERGREEN TREES +/- 10.6" x 8" = 84 TREES 88 TREES - EXISTING"
 - SHADE TREES +/- 10.6" x 2" = 21 TREES 10 TREES - EXISTING"
 - ORNAMENTAL TREES +/- 10.6" x 1" = 11 TREES 9 TREES - EXISTING"
- I. SCREENING ACKNOWLEDGED. SCREENING WILL BE PROVIDED WHEN LOCATIONS OF GROUND MOUNTED EQUIPMENT ARE KNOWN
- J. BUFFERS
 PROPOSED ZONING: RP-1
 WEST PROPERTY ADJACENT ZONING = RP-1
 BUFFER TYPE 3 REQUIRED = WIDTH 20FT AND...

TOTAL DISTANCE = +/- 1,478 LF

WIDTH = +/- 220 LF / 100 x 2.2

- SHADE TREES +/- 2.2" x 1.5" = 3 TREES 3 TREES
 - ORNAMENTAL TREES +/- 2.2" x 1" = 3 TREES 3 TREES
 - SHRUBS / GRASSES +/- 2.2" x 0.5" = 17 SHRUBS 17 SHRUBS MIN.

SOUTH +/- 1,260 LF / 100 x 12.6

- SHADE TREES +/- 12.6" x 1.5" = 19 TREES EXISTING TO REMAIN
 - ORNAMENTAL TREES +/- 12.6" x 1" = 13 TREES EXISTING TO REMAIN
 - EVERGREEN TREES +/- 12.6" x 0.5" = 19 TREES EXISTING TO REMAIN
 - SHRUBS / GRASSES +/- 12.6" x 0.5" = 440 SHRUBS EXISTING TO REMAIN

EAST PROPERTY ADJACENT ZONING = CITY RUR (AG)
 BUFFER TYPE 1 REQUIRED = WIDTH 10 FT

TOTAL DISTANCE = +/- 1,040 LF / 100 = 10.4

- SHADE TREES +/- 10.4" x 1" = 10 TREES 10 TREES
 - ORNAMENTAL TREES +/- 10.4" x 1" = 10 TREES 10 TREES
 - SHRUBS +/- 10.4" x 0.5" = 208 SHRUBS 208 SHRUBS MIN.

K. RES. LOTS: 1 TREE (DU) FOR MULTIFAMILY - 72 UNITS = 72 TREES 72 TREES ORNAMENTAL, 8 EVERGREEN + EXISTING TO REMAIN

- TOTAL AREA OF EXISTING TREES PRESERVED = +/- 116,120 SF
- RPT WIDTH BUFFER PROVIDED = 2X THE REQUIRED WIDTH OF 20FT
- AREA REMAINING TO BE USED FOR RESIDENTIAL LOT REQUIREMENT = +/- 69,835 SF
- 52 TREES REMAINING TO SATISFY REQUIREMENT X (7) REQUIRED: 20 PROPOSED NEW PROVIDED + 32 REMAINING = 52 TREES / 52 TREES = 1.0007 AVERAGE AREA OF EXISTING TO REMAIN USED TO SATISFY RESIDENTIAL TREE REQUIREMENT. THIS IS EQUIVALENT TO (2) 40FT DIAMETER TREES.

- L. NONRESIDENTIAL LANDSCAPING: N/A
- M. PARKING AND VEHICULAR USE AREAS: N/A
- N. ENVIRONMENTALLY SUSTAINABLE DESIGN / PRINCIPLES: ACKNOWLEDGED
- O. BUILDING FACADE / FOUNDATION LANDSCAPING: ACKNOWLEDGED. DETAILED PLANTINGS WILL BE PROVIDED WITH FINAL DEVELOPMENT PLAN.
- P. RESIDENTIAL TRAFFIC ISLANDS, THOROUGHFARE RIGHTS-OF-WAY, PLANTING RESTRICTIONS: N/A



nspj ARCHITECTS
 ARCHITECTURE
 LANDSCAPE ARCHITECTURE
 P. 913.831.1415
 NSPJARCH.COM
 9415 NALL AVE., #300
 PRAIRIE VILLAGE, KANSAS, 66202

NOT FOR CONSTRUCTION

A NEW MULTI-FAMILY DEVELOPMENT FOR:
FOREST VIEW TOWNHOMES
 119TH & LITTLE CEDAR CREEK
 OLATHE, KANSAS

PRELIMINARY DEVELOPMENT PLAN
 119TH & LITTLE CEDAR CREEK
 9415 N. REDWOOD & P&P SUBSTITUTED

REVISIONS

JOB NO. 178425 DATE 03.04.26
 DRAWN BY KRM / BNH

SHEET NAME OVERALL LANDSCAPE TREE PLAN
 SHEET NO. L1.00

