TREE PLANTING NOTES:
1) DO NOT HEAVILY PRUNE THE TREE. PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS, & BROKEN OR DEAD BRANCHES. SOME INTERIOR TWIGS & LATERAL BRANCHES MAY BE PRUNED. DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN

2) MARK THE NORTH SIDE OF THE TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE WHENEVER POSSIBLE

3) SET TOP OF ROOT BALL 1-2 INCHES HIGHER THAN SURROUNDING GRADE

4) APPLY 4"THK WOOD MULCH, DO NOT PLACE MULCH IN DIRECT CONTACT w/ TREE TRUNK

5) EACH TREE MUST BE PLANTED SUCH THE TRUNK FLARE IS VISIBLE AT THE TOP OF THE ROOT BALL. TREES WHERE THE FLARE IS NOT VISIBLE SHALL BE REJECTED. DO NOT COVER THE TOP OF THE ROOT BALL w/ SOIL

6) REMOVE ALL TWINE, ROPE, WIRE AND BURLAP FROM THE UPPER 1/3 OF ROOT BALL (REMOVE WIRE BASKETS)

7) PLACE ALL ROOT BALLS ON UN-EXCAVATED OR TAMPED SOIL TYP

STAKING REQUIREMENTS:
1) WIRE / CABLE SHALL BE GALV. 12 GAUGE

2) TIGHTEN WIRE / CABLE ONLY ENOUGH TO KEEP FROM SLIPPING, ALLOW FOR SOME TRUNK MOVEMENT. PLASTIC HOSE SHALL BE LONG ENOUGH TO ACCOMMODATE 1/2" OF GROWTH

3) STAKES SHALL BE 2"x 2" HARDWOOD OR EQUAL

PERENNIAL PLANTING NOTES:
1) APPLY 2"THK BED OF MULCH ON PERENNIAL PLANT BED, DO NOT COVER PLANTS

2) THOROUGHLY MIX PEAT IN TOP 3-4" OF SOIL

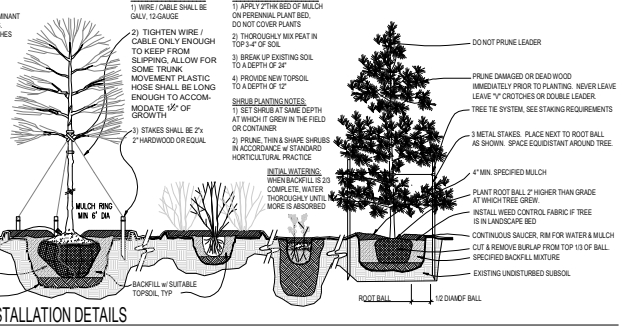
3) BREAK UP EXISTING SOIL TO A DEPTH OF 24"

4) PROVIDE NEW TOPSOIL TO A DEPTH OF 12"

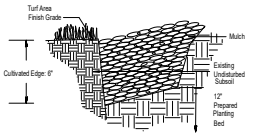
SHRUB PLANTING NOTES:
1) SET SHRUB AT SAME DEPTH AT WHICH IT GREW IN THE FIELD OR CONTAINER

2) PRUNE, THIN & SHAPE SHRUBS IN ACCORDANCE w/ STANDARD HORTICULTURAL PRACTICE

INITIAL WATERING:
WHEN BACKFILL IS 2/3 COMPLETE, WATER THOROUGHLY UNTIL MORE IS ABSORBED



1 PLANTING INSTALLATION DETAILS
SCALE: NTS



2 CULTIVATED EDGE DETAIL
SCALE: NTS

Landscape Calculations

Street Trees: One tree per 40 feet of public or private street frontage. (Totals shown below combine both sides of the road)

112th Place =	736 LF.	19 Trees required.	19 Trees provided.
113th Terr. =	1,482 LF.	37 Trees required.	37 Trees provided.
113th Place =	1,544 LF.	39 Trees required.	39 Trees provided.
Barker Road =	828 LF.	20 Trees required.	20 Trees provided.
Walker St. =	674 LF.	17 Trees required.	17 Trees provided.

REQUIREMENTS MET.

SITE DISTANCE TRIANGLES: Triangles are shown on the plan. There are no shrubs located in these areas. Trees shall be limbed up to 6' height for visibility.

STREET TREE PLANTING LOCATION REQUIREMENTS:
1. Not located in the site distance triangle.
2. 10 feet from box culverts.
3. 15 feet in front of regulatory signs.
4. 10 feet behind regulatory signs.
5. 20 feet from streetlight poles.
6. 10 feet from fire hydrants. .

3 MASTER FENCE/SCREENING AND LANDSCAPE PLAN
SCALE: 1"=60'-0"

Landscape Schedule

Symbol	Qty.	Botanical Name	Common Name	Min.Root	Min.Size	Caliper	Remarks
OVERSTORY TREES							
	39	Nyssa sylvatica	Black Tupelo			2.5"	6' min. clear., ground to canopy
	37	Acer x truncatum "Warrenred"	Pacific Sunset Maple			2.5"	6' min. clear., ground to canopy
	20	Gleditsia triacanthos "Skyline"	Shademaster Honeylocust			2.5"	6' min. clear., ground to canopy
	19	Platanus x acerifolia	London Plane Tree			2.5"	6' min. clear., ground to canopy
	17	Quercus rubra	Northern Red Oak			2.5"	6' min. clear., ground to canopy
	0	Zelkova serrata	Zelkova			2.5"	6' min. clear., ground to canopy
EVERGREEN TREES							
	0	Juniperus chinensis "Keteleeri"	Keteleeri Juniper		6' ht.		symmetrical pyramidal form
	0	Juniper chinensis	Eastern Red Cedar		6' ht.		symmetrical pyramidal form
	0	Picea abies	Norway Spruce		6' ht.		symmetrical pyramidal form
ORNAMENTAL TREES							
	0	Cercis canadensis	Eastern Redbud			1.5"	
	0	Cornus florida "Cloud Nine"	Cloud 9 Dogwood				
EXISTING TREES TO BE REMOVED			EXISTING TREES/SHRUBS TO BE PRESERVED				

MEIER
LANDSCAPE ARCHITECTURE
15245 Metcalf Ave.
Overland Park, KS 66223
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JASON M. MEIER LICENSED 667 KANSAS LANDSCAPE ARCHITECT

CLIENT
PRIEB HOMES
651 N Somerset Terrace
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PROJECT
WOODLAND HILLS NORTH
7th Plat
College and Woodland Road,
Olathe KS

SCALE: 1"=60'
NORTH
0 60 120 180

Date: 8.1.2024
Project#: 639
Landscape Plan

L1