

- 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

- 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 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 12"
 - 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

DO NOT PRUNE LEADER

PRUNE DAMAGED OR DEAD WOOD IMMEDIATELY PRIOR TO PLANTING. NEVER LEAVE LEAVE "Y" CROTCHES OR DOUBLE LEADER.

TREE TIE SYSTEM. SEE STAKING REQUIREMENTS

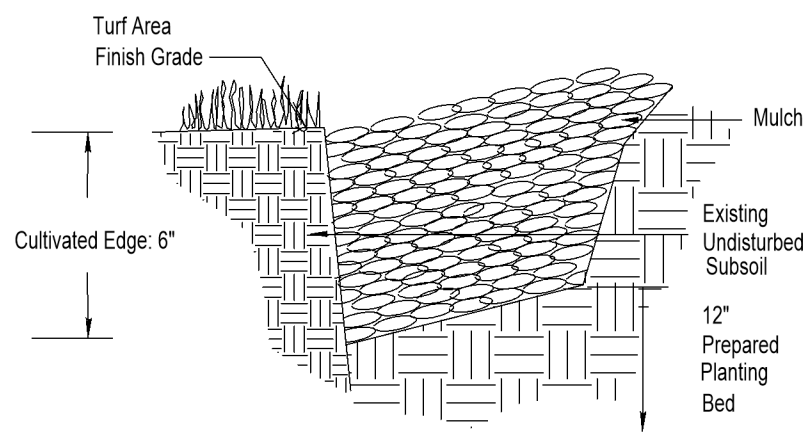
3 METAL STAKES. PLACE NEXT TO ROOT BALL AS SHOWN. SPACE EQUIDISTANT AROUND TREE.

4" MIN. SPECIFIED MULCH

PLANT ROOT BALL 2" HIGHER THAN GRADE AT WHICH TREE GREW. INSTALL WEED CONTROL FABRIC IF TREE IS IN LANDSCAPE BED

CONTINUOUS SAUCER, RIM FOR WATER & MULCH CUT & REMOVE BURLAP FROM TOP 1/3 OF BALL. SPECIFIED BACKFILL MIXTURE

EXISTING UNDISTURBED SUBSOIL

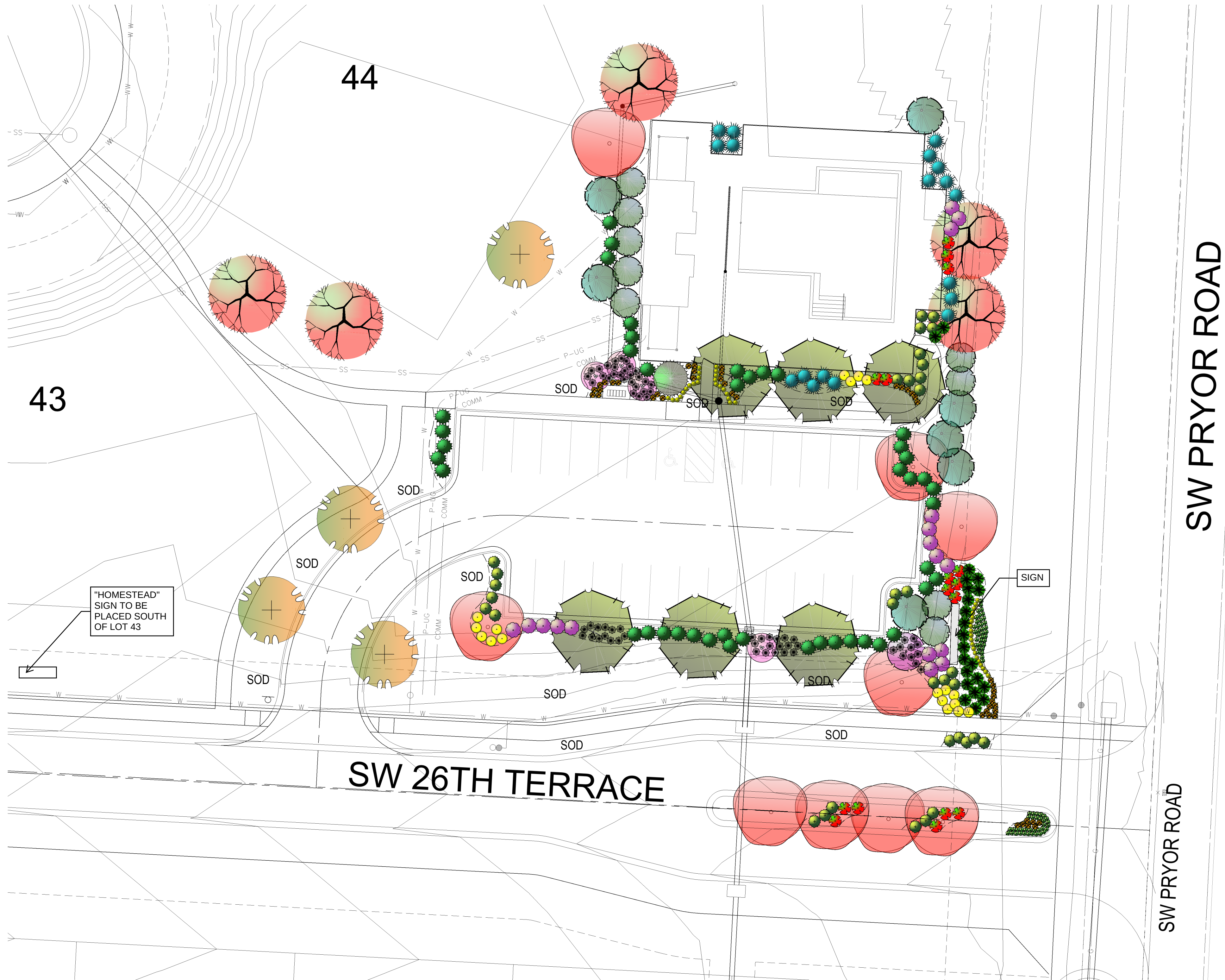


2 CULTIVATED EDGE DETAIL

SCALE: NTS

1 PLANTING INSTALLATION DETAILS

SCALE: NTS



3 LANDSCAPE PLAN - POOL/ENTRY MONUMENT AREA LANDSCAPE PLAN

SCALE: 1"=20'-0"

Landscape Schedule (Pool area, and Entry Monument)

Symbol	Qty.	Botanical Name	Common Name	Min.Root	Min.Size	Caliper	Remarks
OVERSTORY TREES							
	6	Gleditsia triacanthos 'Skyline'	Shademaster Honeylocust		2"	6' min. clear., ground to canopy	
	4	Platanus x acerifolia	London Plane Tree		2"	6' min. clear., ground to canopy	
	5	Quercus shumardii	Shumard Oak		2"	6' min. clear., ground to canopy	
	6	Acer x truncatum 'Warrenred'	Pacific Sunset Maple		2"	6' min. clear., ground to canopy	
EVERGREEN TREES							
	9	Juniperus chinensis 'Keteleeri'	Keteleeri Juniper		6' ht.		symmetrical pyramidal form
	1	Picea pungens 'Fat Albert'	Fat Albert Spruce		5' ht.		symmetrical pyramidal form
	7	Picea abies	Norway Spruce		6' ht.		symmetrical pyramidal form
ORNAMENTAL TREES							
	1	Malus 'Prairiefire'	Prairiefire Crabapple		1.5"		
	4	Populus tremuloides 'Quaking'	Quaking Aspen		2"	5' min. clear.	
DECIDUOUS SHRUBS							
	16	Hydrangea paniculata 'Quick Fire'	Little Quick Fire Hydrangea	3 gal.			Plant @ 4' O.C.
	17	Syringa X 'Penda'	Blooming Purple Lilac	5 gal.			Plant @ 5' O.C.
	18	Spiraea x bumalda 'Limemound'	Limemound spirea	5 gal.			Plant @ 3' O.C.
EVERGREEN SHRUBS							
	44	Juniperus chinensis 'Sea Green'	Sea Green Juniper	3 gal.			Plant @ 4' O.C.
	34	Juniperus chinensis 'Gold Coast'	Gold Coast Juniper	3 gal.			Plant @ 4' O.C.
	18	Juniperus chinensis 'Spartan'	Spartan Juniper		5' ht.		Symmetrical pyramidal form
GROUNDCOVERS AND GRASSES							
	42	Liriope muscari 'Variegated'	Variegated Liriope	1 gal.			Plant @ 18" O.C.
	68	Pennisetum alopecuroides 'Hornet'	Dwarf Fountain Grass	1 qt.			Plant @ 18" O.C.
	22	Juniperus horizontalis 'Wiltoni'	Blue Rug Juniper	1 gal.			Plant @ 24" O.C.
PERENNIALS							
	69	Hemerocallis 'Happy Returns'	Happy Returns Daylily	1 gal.	3 fans min		Plant @ 18" O.C.
	46	Allium 'Millenium'	Onion - Ornamental	1 gal.			Plant @ 18" O.C.
EXISTING TREES TO BE REMOVED				EXISTING TREES/SHRUBS TO BE PRESERVED			
LAWN AREAS							
SOD	SOD	SOD SHALL BE TALL FESCUE MIXTURE, AS PRODUCED BY MEMBERS OF THE TURF PRODUCERS ASSOC.					
	SEED	SPECIES	% OF MIX	SPECIES	% OF MIX		
		FALCON V TALL FESCUE	20	FALCON V TALL FESCUE	20		
		HOUNDG V TALL FESCUE	15	SHENANDOAH TALL FESCUE	15		
		FINELAWN PETITE TALL FESCUE	15	RYE SEED	15		
		SEED AT A RATE OF 100lb. PER 1,000 SF					

Planting Notes

1. Location of all existing utilities needs to be done before commencing work.
2. The planting plan graphically illustrates overall plant massings. Each plant species massing shall be placed in the field to utilize the greatest coverage of ground plane. The following applies for individual plantings:
 - a. Creeping groundcover shall be a minimum of 6" from paving edge.
 - b. All trees shall be a minimum of 3' from paving edge.
 - c. All plants of the same species shall be equally spaced apart and placed for best aesthetic viewing.
 - d. All shrubs shall be a minimum of 2' from paved edge.
3. Mulch all planting bed areas to a minimum depth of 3". Mulch individual trees to a minimum depth of 4".
4. Note: If plants are not labeled - they are existing and shall remain.

Materials:

1. Plant material shall be healthy, vigorous, and free of disease and insects as per AAN standards.
2. Shredded bark mulch installed at trees shall be finely chipped and shredded hardwood chips, consisting of pure wood products and free of all other foreign substances. Pine bark compost mulch installed at planting bed areas shall be free of all other foreign substances.

Installation:

1. All planting beds shall be amended with 1 cubic yard of peat moss per 1,000 square feet. Till peat moss into soil to a 6" depth.
- A 10-10-10 fertilizer shall be spread over all planting areas prior to planting, at a rate of 50 pounds per 2,000 square feet.
2. After plants have been installed, all planting beds shall be treated with Dacthal pre-emergent herbicide prior to mulch application.
3. Plant pit backfill for trees and shrubs shall be 50% peat or well composted manure and 50% topsoil.
4. Plant material shall be maintained and guaranteed for a period of one year after Owner's acceptance of finished job. All dead or damaged plant material shall be replaced at Landscape Contractor's expense.
6. Landscape contractor shall maintain all plant material until final acceptance, at which point the one year guarantee begins.

MEIER
LANDSCAPE
ARCHITECTURE
15245 Metcalf Ave.
Overland Park, KS 66223
913.787.2817



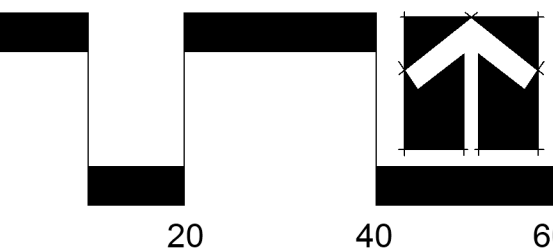
CLIENT

Hunt Midwest
8300 NE Underground
Drive
Kansas City, MO 64161

PROJECT

The Retreat at Hook
Farms
Entry Monument Area
Lee's Summit MO

SCALE: 1"=20'



Date: 5.3.2021
Project #: 656
Landscape Plan

L1