

LEGAL DESCRIPTION

Lot 7, Northridge Plaza Addition, Wichita, Kansas

SITE INFORMATION

Total Area: ±38,000.0 sq. ft. (0.87 acres)
 Disturbed Area: ±38,000.0 sq. ft. (0.87 acres)
 Impervious Area, pre-const: ±0 sq. ft. (0.00 acres)
 Impervious Area, post-const: ±34,000.0 sq. ft. (0.78 acres)

BENCHMARKS

Site Benchmark - 1
 "X" chiseled on top of curb
 Elevation = 1335.65 (NAVD 88)
 Site Benchmark - 2
 "X" chiseled on top of curb
 Elevation = 1331.28 (NAVD 88)

KANSAS ONE CALL

Contractor shall be required to provide notice to Kansas One Call at 287-2470 a minimum of three (3) working days prior to any excavation or work adjacent to utilities.
 Kansas One Call 1-800-DIG-SAFE

LANDSCAPE ORDINANCE

*Note that CUP DP-250 applies to this site.
STREET YARD REQUIREMENTS
 Average Lot Depth: 250.04'
 Street Yard Factor: 10 SF/LF
 Street Frontage, Ridge Road: 232.57 LF-Tyler Road: 249.92 LF/2= 241.25 Avg
 Required Street Yard : 2412.5 SF
 Street Yard Provided: 2953.67 SF
STREET TREES
 Trees Required (1 Tree/500SF)= 5 trees
 Trees Provided : 5 Shade trees
PARKING LOT TREES
 Parking Stalls: 30
 Trees Required: (1 Tree/20 spaces)= 1.5 trees
 Trees Provided: 3 Shade trees
PARKING LOT SCREENING
 Shrub screening has been provided for all street facing parking spaces.

LANDSCAPE NOTES

- All landscape work shall be done in accordance with industry standards.
- Trees with broken leaders or no central leader will not be accepted.
- All planting beds shall be prepared by killing all existing vegetation with Round-Up (or equal) according to label directions. A Pre-emergent herbicide such as Treflan (5%) (or equal) shall be applied per label directions. All planting beds to receive 2" organic matter (such as cotton bur mulch, compost, or humus) and shall be rototilled in to a depth of 10-12".
- Mulch all planting beds with min. 3" of mulch. Mulch all tree saucer wells with min. 3" of mulch. Mulch material to be premium cedar mulch of uniform consistency.
- Metal edging shall be used to separate all turf areas from planting beds. Edging shall be 10 gauge thickness, commercial grade, or approved equal.
- General Contractor to supply and place at a depth of 4", all topsoil on site within the Limits of Construction.
- Topsoil hauled onto site shall be fertile, friable, natural loam topsoil, of uniform quality characteristic of representative local soils which produce heavy growth of crops, grass, or other vegetation. It shall be free of trash, or other matter toxic to plant growth.
- Topsoil shall be delivered in an unfrozen and non-muddy condition and shall be subject to approval by the Landscape Architect.
- Prior to any excavation for landscaping purposes the location of underground utilities shall be determined by calling Kansas One Call at 687-2470/1-800-344-7233. Contractor shall be responsible for any damage done to existing utilities.
- Report any discrepancies in the planting plan to the Landscape Architect, prior to starting construction.
- The Landscape Contractor shall coordinate with the G.C. to gain site access to install the plants and maintain grounds, until final acceptance from owner. Upon final acceptance, the one (1) year guarantee period will begin.
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- The Landscape Contractor shall submit bid with unit prices for all plants, including mulch, installation, 1 year guarantee, bed preparation, fertilizer, etc.
- The Landscape Contractor is responsible for any damage done to the exterior of the building or any part of the parking lot when installing or maintaining the plantings before final acceptance.
- Fall planting season shall be September 1 thru October 31. Spring planting season shall be April 1 thru June 30. For grass seeding, fall season shall be September 1 thru mid October. Spring season for seeding shall be from March 15 thru mid May.
- Landscape to be watered manually. If automatic system is requested by owner, contractor to consult irrigation notes below.

IRRIGATION NOTES

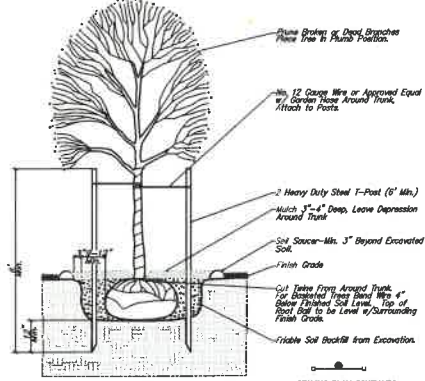
- All irrigation work is to be installed in compliance with all local codes and regulations.
- Irrigation Contractor shall design system so turf heads are on separate zones from shrub spray heads.
- The Irrigation Contractor does not start irrigation construction until final shop drawings are submitted and approved to the Landscape Architect and/or Owner prior to construction for final approval which: Use Rainbird, Toro, Hunter products, or approved equal, which will illustrate type of head, head coverage, valve location, piping and accessories, and main line location. Included in shop drawings show zone pressure, valve size, GPM requirements and pipe sizing. Also specify a rain switch or moisture sensing device per City Codes.
- Prior to construction, Irrigation Contractor to locate all existing and proposed utilities and electrical wiring.
- Contractor shall not install irrigation system when any obstructions in the field exist. Contact the Landscape Architect for clarification before proceeding around obstructions.
- All irrigated turf areas shall be head-to-head coverage with triangle spacing where possible. Contractor is responsible for adequate coverage in shrub bed zones using drip system and/or spray heads.
- Heads to be adjusted to not spray on buildings, walks, or drives. Spray Heads will be located nearest to planting bed edge using funny pipe and fittings. Spray Heads to be located and sized so not to be susceptible to damage by automobile overhangs.
- Irrigation Contractor shall coordinate with Paving Contractor to locate and install required irrigation lines sleeving prior to any paving. Combine piping when possible to save on sleeving material. Sleeves to be min. 20" below finish grade. Verify final depth w/ Paving Contractor for adequate coverage.
- Automatic drainage valves to be located at the ends of lines and at the lowest points on the lines.
- Irrigation Contractor to verify location of water supply with GC prior to installation of system. Irrigation Contractor shall verify static pressure.
- Locate Irrigation Controller per Owner's direction.

LANDSCAPE PLAN

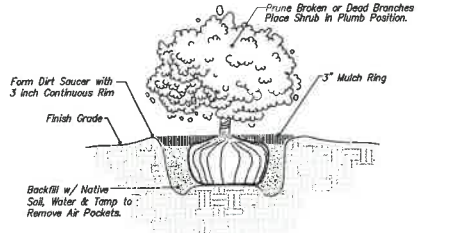
APPROVED *Z. Hiles* DP-250

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
TREES					
+	ACE FJR	ACER RUBRUM 'FRANK JR.' / REDPOINTE® MAPLE	2.5" CAL.	B&B	5
•	CER OK2	CERCIS CANADENSIS TEXENSIS 'OKLAHOMA' / OKLAHOMA TEXAS REDBUD	2.5" CAL.	B&B	2
•	JUN TAY	JUNIPERUS VIRGINIANA 'TAYLOR' / TAYLOR EASTERN REDCEDAR	6' HT.	POT	6
•	ULM ALL	ULMUS PARVIFOLIA 'ALLEE' / ALLEE® LACEBARK ELM	2.5" CAL.	B&B	2
SHRUBS					
•	JUN MIN	JUNIPERUS CHINENSIS 'MINT JULEP' / MINT JULEP JUNIPER	5 GAL.	POT	9
•	PAN SHD	PANICUM VIRGATUM 'SHENANDOAH' / SHENANDOAH SWITCH GRASS	2 GAL.	POT	44
•	RHU GRO	RHUS AROMATICA 'GRO-LOW' / GRO-LOW FRAGRANT SUMAC	5 GAL.	POT	15
GROUND COVERS					
•	TUR SOD	TURF SOD / KANSAS TALL FESCUE	SOD	SOD	6,204

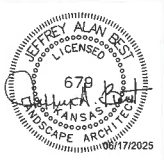


1 TREE PLANTING & STAKING DETAIL



2 SHRUB PLANTING DETAIL

BAUGHMAN COMPANY
 315 Ellis St.
 Wichita, KS 67211
 316-262-7271
 BaughmanCo.com



MOKAS COFFEE & EATERY
 N. RIDGE ROAD
 WICHITA, KS

REVISION: DATE:

PROJECT NUMBER:

DESIGN: DRAWN:
 DATE:

LANDSCAPE PLAN

L1.0