



STAKING DIAGRAM
Verify Orientation w/ City

1 TREE PLANTING & STAKING DETAIL

Deciduous Trees 2" Cal. and Smaller
Evergreen Trees 6" Height and Smaller

No Scale

LANDSCAPE NOTES:

- All landscape work shall be done in accordance with industry standards.
- All areas called out on the plan as "Sod" shall be installed and fertilized as follows:
SOD--Midlawn Bermuda
FERTILIZER-- 0.5# actual Nitrogen
1.0# actual Phosphorus
0.5# actual Potassium
per 1000 S.F.
- Trees with broken leaders or no central leader will not be accepted.
- Mulch all tree saucer wells with min. 3" of mulch. Mulch material to be shredded cypress mulch of uniform consistency. Backfill in tree pits shall be amended with cotton bur mulch.
- General Contractor to supply and place at a depth of 4", all topsoil on site.
- 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.
- The Landscape Contractor shall coordinate with the G.C. to install the plants and maintain grounds, until final acceptance from owner.
- The Landscape Contractor shall submit bid with unit prices for all plants, including mulch, installation, 1 year guarantee, fertilizer, etc.
- The Landscape Contractor is responsible for any damage done to any part of the paving 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 Contractor shall provide maintenance until final project acceptance including landscape maintenance and watering.

Topsoil in the Landscaped Medians shall be friable, dark, and loamy in nature, and free of gravel and/or rock material. New soil shall also be free of organic material, and shall be capable of sustaining plant growth. Contractor shall be responsible for evaluating existing soil conditions prior to bidding, as onsite soils may not be suitable for required Top Soil applications. New soil shall be inspected and approved by the Engineer or his designated representative prior to installation.

PLANT SCHEDULE-SUMMARY OF PLANTING QUANTITIES

QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES					
3	<i>Acer campestre</i>	Hedge Maple	2" Cal.	B&B	Single Stem Only
12	<i>Acer fremanii</i> 'Autumn Blaze'	Autumn Blaze Maple	2" Cal.	B&B	Single Stem Only
6	<i>Acer rubrum</i> 'October Glory'	October Glory Maple	2" Cal.	B&B	Single Stem Only
7	<i>Acer truncatum</i> x <i>A. platanoides</i>	Pacific Sunset Maple	2" Cal.	B&B	Single Stem Only
6	<i>Gleditsia triacanthos</i> 'Shademaster'	Shademaster Honeylocust	2" Cal.	B&B	Single Stem Only
8	<i>Ulmus parvifolia</i>	Locebark Elm	2" Cal.	B&B	Single Stem Only
11	<i>Zelkova serrata</i> 'Green Vase'	Green Vase Zelkova	2" Cal.	B&B	Single Stem Only
ORNAMENTAL TREES					
32	<i>Cercis canadensis</i> 'Forest Pansy'	Forest Pansy Redbud	2" Cal.	B&B	Single Stem Only
32	<i>Cercis reniformis</i> 'Oklahoma'	Oklahoma Redbud	2" Cal.	B&B	Single Stem Only
23	<i>Malus</i> 'Prairifire'	Prairifire Crabapple	2" Cal.	B&B	Single Stem Only
11	<i>Malus</i> 'Spring Snow'	Spring Snow Crabapple	2" Cal.	B&B	Single Stem Only
10	<i>Pistacia chinensis</i>	Chinese Pistache	2" Cal.	B&B	Single Stem Only
33	<i>Pyrus calleryana</i> 'Capital'	Capital Pear	2" Cal.	B&B	Single Stem Only

Drawing File: F:\eng\29th (Maize-119th)\lscape\29th lscapebase.dwg

Design: ENGINEER
Drawn: STAFF
Approved: ENGINEER
Scale:

Project No. 03406-E601 CAPITAL IMPROVEMENT PROJECT

LANDSCAPE DETAILS

29th Street Expansion & Beautification - Maize Road to 119th Street

B **Baughman Company, P.A.**
315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

June 2007

SHEET
OF
108
135