

# GENERAL NOTES

1. The Contractor shall be made aware of the fact that construction will take place in close proximity of existing and proposed utilities. Any conflicts with these utilities shall be reported to the Engineer. The Contractor shall coordinate the construction of this project with the relocation of any existing or proposed utilities by the utility companies.
2. Existing utilities, both above and below ground, and their locations as shown on the plans, represent the best information available for design. The locations of utilities as shown on the plans are not guaranteed and the Contractor shall verify all utilities and their locations before beginning construction. Additional utilities, including relocated utilities, which are not shown on the plans may be encountered. In this event, the Contractor shall adjust his schedule and cooperate with the utility companies to insure that their facilities be adjusted as required to clear construction. The Contractor shall exercise extreme caution while working near utilities and shall be responsible for all utilities damaged by his construction activity.
3. The Contractor shall not start work on the project until the Project Inspector assigned to the project is present. Any work done without inspection will be required to be uncovered for inspection.
4. All traffic signs that are located in direct conflict with the proposed construction shall be removed by the Contractor. All signs that are removed during construction shall be reset by the Contractor as soon as construction permits. All Traffic Control Signs shall remain operational during all phases of the project by either resetting existing or erecting temporary signs. This shall include all school crossing, warning signs, and applicable regulatory signs. The cost for any removal, replacement and/or resetting of traffic signs shall be INCIDENTAL to "Site Clearing and Restoration".
5. Properties within the project limits have underground sprinkler systems in public right-of-way which conflict with new construction. The Contractor will be required to remove and replace to existing working order all sprinkler systems that conflict with the construction. Portions of underground sprinkler systems not in conflict with new construction shall be protected from damage and shall remain in place. The Contractor shall contact the property owner for location and condition prior to removal. All work in connection with underground sprinkler systems shall be considered INCIDENTAL to "Site Clearing and Restoration". Underground sprinkler systems were found during survey.
6. The Contractor shall give all property owners and/or tenants of developed property directly abutting the construction of this project a minimum of ten (10) days notice prior to start of construction.
7. The Contractor shall be responsible for maintaining sewage and service within existing lines. Contractor's method for maintaining flows shall be approved by the Engineer. Cost for maintaining sewage flows shall not be paid for directly, but shall be considered INCIDENTAL to the Project.
8. Contractor shall be responsible for implementing erosion control methods during construction to prevent unnecessary silt/sediment discharge through downstream properties and/or storm sewer systems. Contractor shall install and maintain erosion controls as directed by the Engineer. These controls may include but not limited to: hay bales; silt fences, temporary mulching or other controls necessary to inhibit sediment runoff during construction.
9. All project waste, including trees, rubble, abandoned pipes, excess excavation, etc. shall be disposed of on sites provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance, and location. Locations that, in the opinion of the Engineer, leave an unsightly appearance will not be approved. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain will require a Kansas State Board of Agriculture permit. Any material dumped into the waters or wetlands of the United States is subject to the U S Army Corp of Engineers permitting regulations. Any material stockpiled beyond the approved construction limits may require an archaeological investigation unless buried in a previously approved disposal site. All cost for erosion control shall be considered INCIDENTAL to the Lump Sum Bid Item "Erosion Control BMP's"
10. Sodding Lawn/Turf Areas - All lawn/turf areas disturbed by the construction shall be restored with the same grass/sod as existing. Restoration of disturbed areas shall include, but not limited to, top soil preparation and sodding. All sodding work shall be in accordance with City Standard specifications and the City Administrative Regulations No. AR78, which governs cleanup and restoration or replacement following construction. When the weather/season prevents the installation of the sod the Contractor shall be responsible for installing Erosion Control Blanket (Curlex), or approved equivalent, at the back of curb (8' wide minimum). All costs for this work shall be SUBSIDIARY to "Site Restoration".
11. Each bidder shall visit the site of the project before submitting a proposal in order to become better informed of the existing field conditions and obstacles which might be encountered during construction. Each bidder should understand that no additional compensation will be awarded for extra work that should have been evaluated prior to bidding.
12. When the Contractor's construction operations disturb existing landscaped areas, reimbursement to the Landowner or re-establishment of landscaping shall be the Contractor's responsibility. During the bidding process, Contractor shall evaluate potential costs for landscaping restoration or reimbursement. No additional moneys shall be granted to the Contractor for items that may have been overlooked during pre-bid site visits. Reimbursement costs shall be considered INCIDENTAL to the Lump Sum Bid Item "Site Clearing & Restoration".
13. The Contractor shall be responsible for preserving all Shown property irons. The Contractor will be required to reestablish any property irons which are damaged or destroyed by his construction operations. Such irons shall be reestablished by a licensed land surveyor in accordance with state laws. All Costs for this shall be SUBSIDIARY to "Site Clearing & Restoration."

## LIST OF UTILITY COMPANIES

Contractor shall be required to provide notice to Kansas One Call at 687-2470 a minimum of two (2) working days prior to any excavation or work adjacent to utilities.

TYPE	OWNER	CONTACT	TELEPHONE	(ALT.)
TV	Cox Communications (Cable)	Eva Moore	262-4270	260-7204
Electric	Westar Energy (K.G.E.)	Miles Caps	383-8650	261-6824
Gas	Kansas Gas Service	Matt Fulghum	888-482-4950	832-3123
Gas	Aquila Energy	Calvin Briggs	800-303-0357	941-1608
Telephone	AT&T (formerly SBC) Telephone	Jim Toben	268-2759	800-286-8313
Water	Wichita Water Department	Bill Perkins	268-4563	268-4908
Storm Water Sewer	Wichita SWS Maintenance	Doug Arvidson	268-4090	268-4095
Sanitary Sewer	Wichita Sewer Maintenance	Calvin Fugit	268-4024	268-4025

Drawing File: E:\eng\Rainbow Lakes SS\volspagi.dwg

Design: JFB  
 Drawn: Staff  
 Approved:  
 Scale: None

Project No. CAPITAL IMPROVEMENT PROJECT  
**SANITARY SEWER IMPROVEMENTS**  
**RAINBOW LAKES WEST ADDITION**  
 GENERAL NOTES

 **Baughman Company, P.A.**  
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 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

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