# GENERAL NOTES:

1. Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours prior to any excavation, as follows:

   Kansas One-Call 687-2470

   The Contractor must notify the following in case of an emergency:

   | | |
   |---|---|
   | Cox Communications | 262-4270 |
   | Kansas Gas Service | 1-888-482-4950 |
   | Westar Energy | 383-8650 |
   | Aquila Energy | 1-800-303-0357 |
   | SBC | 268-2243 |
   | City of Wichita Water Dept. | 268-4563 |
   | City of Wichita Sewer Maint. | 268-4024 |
   | City of Wichita Storm Sewer Maint. | 268-4090 |
   | City of Wichita Traffic Maint. | 268-4034 |
   | Conoco Pipeline Co. | 1-800-231-2551 |
   | Southern Star Pipeline Co. | 529-6600 |
   | Phillips Pipeline Co. | 1-800-766-8230 |
   | Jayhawk Pipeline Co. | 1-888-542-9575 |

2. Utility service lines, poles, valve boxes, meters, and etcetera are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

3. Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations, in the opinion of the Engineer, that will 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 would require a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps. of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits would require additional archaeological investigations unless buried in a previously approved borrow location.

4. Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.

5. The Contractor shall give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days advance notice prior to start of construction.

6. The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws

7. All existing and proposed erosion control measures including silt fencing, erosion control mat, straw bales, inlet barriers, and const. entrance shall be maintained throughout construction by the contractor and until project is accepted by the City of Wichita. The on-site engineer shall complete weekly reports on the status of erosion control measures. The contractor shall be required to comply with maintenance and/or replacement of erosion control measures as determined by the on-site engineer until project is accepted by City of Wichita. Maintenance and/or replacement of erosion control measures to be paid by L.S. bid item "Site Clearing & Restoration"

8. All excess excavation shall remain on-site and shall be stockpiled or spread at a location determined by the engineer.

9. The Contractor shall be responsible for maintaining continuous flow of sewage through construction. Contractor's proposed method for maintaining sewage flow shall be approved by the Engineer. Cost of maintaining flow of sewage through construction will not be paid for directly and this cost shall be considered as subsidiary to the other pay items of work.

10. Contractor shall be required to backfill front loaded sanitary sewer trenches (Lots 1-4, Blk. B; Lots 1-3, Blk. C; Lots 1, 4-12, & 16-24, Blk. D; and Lots 2-13, Blk. F) with sand, water-jetted and vibrated. Cost to be bid as "Sand Backfill Jetted and Vibrated".

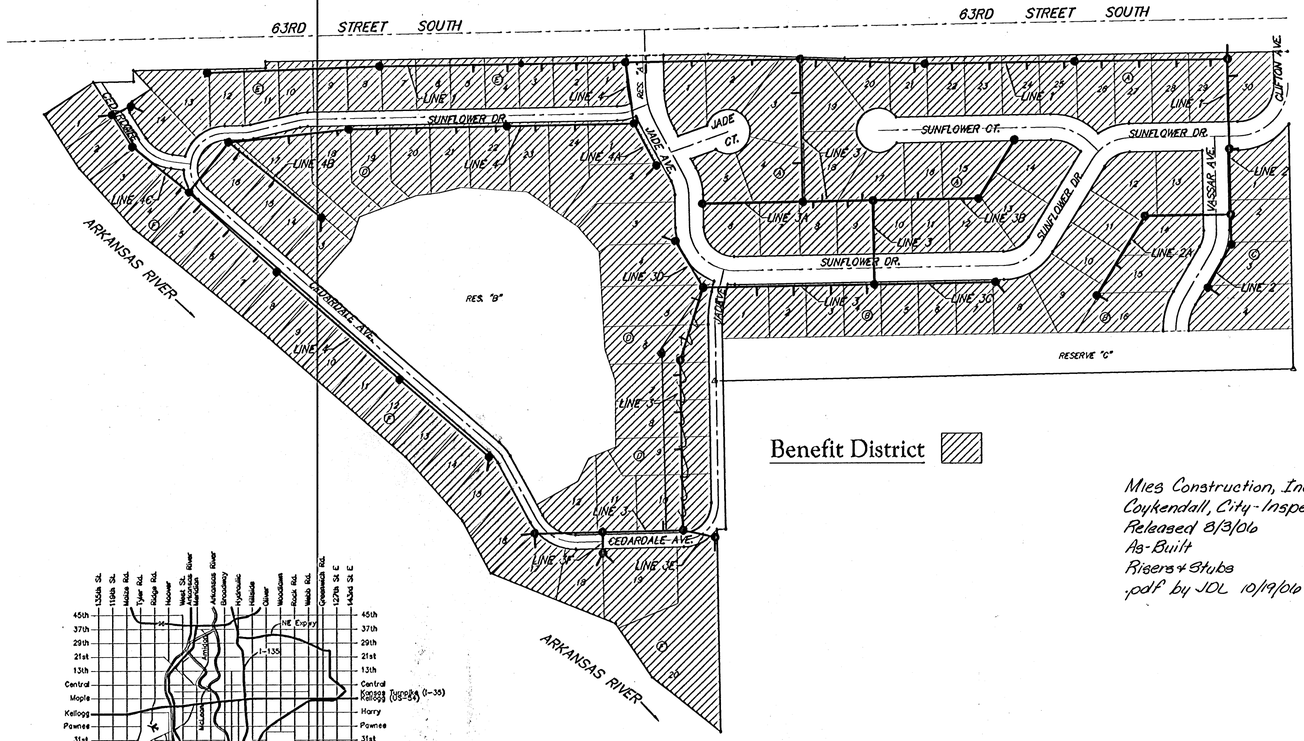
11. All areas disturbed during construction shall be seeded at 300 lbs./acre with Rye Grass immediately following construction in that area. Contractor shall prepare ground per City Specifications.

12. The developer for this project is Jay W. Russell, and may be contacted at (316)722-2417.

# Lateral 1, Main 1, Boeing Sewer
## SANITARY SEWER IMPROVEMENTS
to serve
# CLIFTON COVE ADDITION
## CITY OF WICHITA, KANSAS

James L. Armour, P.E. City Engineer
Project Number
468-84023
O.C.A. Number
744166

Scale: 1" = 150'




## Benefit District




## Vicinity Map

## Benchmarks

Arkansas River bridge & 63rd St. S.
City of Wichita Benchmark Disc. SW Cor. of bridge, top of hubguard.
500'± E. of Grove.
Elev. = 1269.95 NGVD29
(per City record)

Brass plate on the NE wingwall of Arkansas River bridge & 63rd St. S.
Elev. = 1267.48 NGVD29
(per County record)

## Sheet Index


| | |
|---|---|
| Title Sheet | 1 |
| Line 1 | 2-4 |
| Line 2 | 5-6 |
| Line 2A | 6 |
| Line 3 | 7-10 |
| Line 3A & LINE 3B | 11 |
| Line 3C | 12 |
| Line 3D | 8 |
| Line 3E | 9 |
| Line 3F | 10 |
| Line 4 | 13-15 |
| Line 4A | 13 |
| Line 4B & Line 4C | 16 |
| Standard Manhole Detail | 17 |
| Ring & Cover Detail | 18 |
| Riser Detail | 19 |
| Coordinate Sheet | 20 |
| Erosion Control Plan | 21 |
| Erosion Control Details | 22-25 |
| Copy of Plat | 26 |


Mies Construction, Inc. - Contractor
Coykendall, City - Inspector
Released 8/3/06
As-Built
Risers & Stubs
.pdf by JDL 10/19/06

WILLIAM MICHAEL ARMOUR
16629
02/08/2006
LICENSED PROFESSIONAL ENGINEER

Baughman


Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316.262.7271 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE