GENERAL NOTES

1. The Contractor shall be responsible for preserving existing 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.

2. Utility service lines, poles, valve boxes, meters, etc... are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the contractor. 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. Existing utilities and their locations, as shown on the plans represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The plan locations shown are not guaranteed. Additional existing utilities may also be encountered.

4. Contractor will be required to provide a minimum advance notice of Forty-Eight (48) hours to utility companies prior to starting any excavation as follows:

   Kansas One-Call 1-800-344-7233 or 687-2470 (Local Wichita)

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

Southwestern Bell Telephone Company	1-571-2115
Cablevision	262-4270 or 263-2061
KPL Gas Service Company	263-7511
Kansas Gas & Electric	264-1141
City of Wichita Water Department	268-4908
City of Wichita Sewer Maintenance	268-4908
K.A.N.E.B. Pipeline	262-1408
Farmland Industries Pipeline	1(918)-333-4111
Williams Pipeline	524-4390
Rural Water District	832-0213

5. A licensed surveyor shall take field ties to all quarter section corners. The contractor shall set a city survey monument in the required location where such quarter section corners fall within the limits of pavement construction. Survey monuments will be furnished by the city. The surveyor will accurately locate and install the iron at the quarter section corner. This work will not be paid for directly, but shall be considered subsidiary to Construction Staking.

6. The contractor shall adjust water valve boxes and meter boxes as directed by the engineer at the price bid for said adjustments. The water departments shall field locate water valves one time during construction when requested by the contractor. It shall be the contractor's responsibility to preserve such field locations during the construction process. Water valves, water valve boxes or fire hydrants damaged during construction shall be repaired by the contractor at his own expense.

7. All stationing, radii, pavement widths, offset distances, etc... are measured to the high edge of the curb unless otherwise noted on the plans.

8. Properties within the project limits may have underground sprinkler systems in public right-of-way which conflict with new construction. Contractor will be required to remove such improvements should they not be removed by the owner at the time of construction of the project. The contractor will be required lay back all sprinkler heads and/or valves on owners property. Portions of underground sprinkler systems not in conflict with new construction shall be protected from damage and shall remain in place. All work in connection with existing underground sprinkler systems shall be considered as subsidiary to project.

9. Channels shall be cut at box culverts (unless otherwise noted) to the flowline elevation and to a width of one foot outside of each outside wall and with slopes 2 to 1 prior to construction of the culvert.

10. Connection of existing storm sewers or drainage structures to proposed conduits and/or structures shall include all material, equipment and labor. These connections shall not be paid for directly, but shall be considered subsidiary to the various proposed conduits or structures. This work shall be as directed by the engineer and shall be subsidiary to the specific structure bid items.

11. Flowable fill shall be installed in accordance with the KDOT Special Provision to the Standard Specifications Edition of 1990 and shall be paid per cubic yard of Flowable Fill.

12. A saw cut at least one-half the depth of the existing surface shall be provided at locations where proposed new construction abuts an existing concrete or bituminous surface for which at least partial removal of that surface is required. Saw cuts shall not be paid for directly, but shall be considered subsidiary to the various surfacing items involved.

13. All pipes and other material removed shall become the property of the contractor and be removed from the project.

14. Excavation shown to be wasted shall be wasted on sites provided by the contractor. These sites shall be approved by the engineer as to suitability, appearance, and site location. Locations that, in the opoinion of the engineer, will leave an unsightly appearance will not be approved.

15. Elevations are in City of Wichita Datum U.S.G.S. = C.O.W. Datum + 1187.4

16. All trees 4" Diameter or greater shall be removed to a distance of 6' behind the curb. Costs shall be paid as clearing and grubbing.

17. Contractor shall maintain a minimum cover of 36" above the 16" Williams H.P.G.L. Any deviation from this cover shall be approved by the Engineer and a Williams Natural Gas representative.

