GENERAL NOTES

1. Utility service lines, poles, valve boxes, gas 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.

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

3. Contractor will be required to provide a minimum advance notice of forty-eight (48) hours to utility companies prior to excavation or working adjacent to utilities.
Kansas One-Call 687-2470

4. The Contractor shall notify pipeline companies at least forty-eight (48) hours in advance of any work being performed across from and/or adjacent to any pipelines.

5. A saw cut of at least one-half the depth of existing surface courses or one-fourth the depth of the existing total pavement thickness shall be provided at locations where proposed construction abuts an existing surface course or pavement for which partial removal of that surface or pavement is required. Sawed joint to facilitate removal within three (3) feet of existing joints will not be permitted and for such instances the limits or removal shall extend to the existing joint. Such saw cuts will not be paid for directly and this cost shall be considered INCIDENTAL to the removal of the surface or pavement.

6. All project waste including any trees, milled asphalt, rubble from miscellaneous structures, abandoned pipes, excess excavation & etc. 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 that, in the opinion of the Engineer, 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.

7. The Engineer in charge of construction shall be responsible for preserving all sections line & block corner monuments. The Engineer shall procure a licensed Land Surveyor to take accurate ties to said monuments as well as submittal of the required forms to the Dept. of Archives, Kansas State History Society. The Contractor shall set a City survey monument in the required location where said monuments fall within the limits of pavement construction. Survey monuments will be furnished by the City. A licensed Land Surveyor shall locate and install the iron within the monument.

8. Prior to bidding the project, each bidder shall visit the site and satisfy himself of surface & subsurface conditions. Each bidder shall also fully inform himself as to the extent of the scope of work to be performed.

9. Contractor shall be aware that some gas & telephone lines within the project corridor may have been abandoned in place as new lines are installed. The Contractor shall be responsible for contacting the appropriate owners to determine the status of said lines.

10. The Water Department 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 hydrant damaged during construction shall be repaired by the Contractor at his own expense.

11. The Contractor shall be made aware that he will be working in close proximity of existing utilities. Any conflicts with such utilities shall be reported to the Engineer. The Contractor shall coordinate the construction of this project with relocation of any existing utilities by the utility companies.

12. The Lump Sum Bid Item "Site Restoration" shall INCLUDE all costs for relocating or resetting traffic signs, temporary or final seeding, final grading of the work area, and other such items requiring replacement for which a pay item is not provided for in the Proposal.

13. 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.

14. Removal of all signs, foundations, abandoned pipes, fences, trees, shrubs, stumps, drain pipes (<12"), pavement markings, and any other items slated for removal for which a pay item is not provided shall be INCLUDED in the lump sum bid item "R/W Clearing and Site Preparation."

15. The Contractor shall remove and stockpile within the right-of-way all regulatory signs, street name signs, information signs, and etc. for salvage & pick-up by the City Crews. Cost of removal and stockpiling shall be INCIDENTAL to the Project.

16. Trees and Shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed and disposed of 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.

17. All sign post, light pole and traffic signal removal shall include removal of footings as INCIDENTAL to such removal.

18. The Contractor shall not start work on the Project until the Project Inspector is assigned and is present on site. Any work done without inspection will be required to be uncovered for inspection.

19. Areas over-excavated in surface or pavement removal shall be filled to sub grade elevation and compacted to 95% Std. Density. Cost shall be INCIDENTAL to the Project.

20. All borrow to be obtained from areas provided by the Contractor shall be approved by the Engineer both as to the suitability of material and site location. Locations which, in the Engineer's opinion, contain unsuitable material or will leave an unsightly appearance will not be approved.

21. Georgrid Reinforcement for the rock base shall be Tensar BX1100 as manufactured by the Tensar Corporation, or approved equal. Geogrid fabric shall be INCIDENTAL to the bid item "Reinf. Crushed Rock Base."

22. The crushed rock base under valley gutters, concrete pavement, and bituminous pavement shall conform to the following limits:

Sieve Size	% Passing
2-1/2"	100
3/4"	40-80
No. 4	20-50
No. 40	6-20
No. 200	2-10

Rock quality shall conform to the requirements specified by the KDOT 1990 Edition Standard Specification, Subsection 1102 for Durability Class 1.

23. The Contractor shall comply with all applicable safety regulations.

24. TRAFFIC CONTROL:
Kellogg Ave shall be kept open to traffic during construction. Contractor may close maximum of one lane in one direction only during construction. Contractor shall provide, erect, and maintain traffic control devices in accordance with the Manual on Uniform Traffic Control Devices (M.U.T.C.D) subject to the Engineer's and/or KDOT's approval. Access to businesses shall be maintained at all stages of the project.

25. The Traffic Information Sign located on the south side of Kellogg shall be Removed and Reinstalled as per KDOT Specifications. KDOT has approved Fulsom Bros, Inc. as a qualified contractor to perform the installation of the Break-Away Sign. General Contractor should contact P.J. Fulsom at (316) 758-2828 or (316) 772-2802 for pricing. Sign Rem & Repl to be INCIDENTAL to the bid item "R/W Clearing & Site Preparation".

LIST OF UTILITY COMPANIES

Contractor will be required to provide a minimum advance notice of forty-eight (48) hours to utility companies prior to excavation or working adjacent to utilities.

TYPE	OWNER	PHONE #	CONTACT
Locator Service	Kansas One-Call	687-2470	
TV	Cox Communications	262-0661	Bryan Ring
Electric	Kansas Gas & Electric Company	261-6434	Russ Chitwood
Gas	Kansas Gas Service	832-3101	Charlene Lawless
Telephone	Southwestern Bell Telephone Company	800-344-7233	Bob Ally
Water	City of Wichita Water Department	268-4555	Bill Perkins
Sewer	City of Wichita Sewer Maintenance	268-4025	Calvin Fugit
Traffic	City of Wichita Traffic Signals	268-4033	Jim Parks

Entities to be contacted prior to construction:

Kansas Dept. of Transportation Benny Tarverdi (316) 744-1271

Benchmarks

Bench Mark:
#1 - Zelta Drive & Kellogg
City of Wichita Bench Mark Disc, 75' west 6' north of the North 1/4 Cor., Sec. 27, T 27-S, R-2-E, (1/2 mile east of Greenwich Road) Elev. = 174.699 City Datum (1362.099 M.S.L.)

#2 - Greenwich Road & Kellogg
City of Wichita Bench Mark Disc, NW corner of traffic signal light pole base. 48.60' NNW of ℄ sanitary sewer manhole. 48.70' S of ℄ of traffic signal manhole in Kellogg median. 70.50' E of back of E curb return on E side of median in Greenwich Rd.
Elev. = 164.78 City Datum (1352.18 M.S.L.)

PROJECT NUMBER	SHEET NAME	ENGINEERING DIRECTORY
472-83372	NOTEPAGE	f:\eng\kellog_gr

DESIGN	DRAWN	APPROVED	DATE	SCALE	BAUGHMAN NO
JFB/TPV	STAFF	JFB	May 2001	NONE	01-01-E914

KELLOGG AVENUE PAVING IMPROVEMENTS
GENERAL NOTES
ONE KELLOGG PLACE 2ND ADDITION

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211