## GENERAL NOTES:

1. 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 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. Contractor is solely responsible to notify and to make any necessary arrangements with utility companies for any needed adjustments of utility facilities prior to start of work.

3. 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 | 687-2470 |
| Southwestern Bell Telephone Company | 1-316-571-2611 |
| Cablevision | 262-4270 or 263-2061 |
| KPL Gas Service | 263-7511 |
| Kansas Gas and Electric | 264-1141 |
| City of Wichita Water Department | 268-4908 |
| City of Wichita Sewer Department | 268-4071 |
| ARKLA Gas Company | 942-8350 or 263-8161 |

4. 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 or a licensed professional engineer in accordance with state laws.

5. 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.

6. The Contractor must examine the construction site prior to bidding and be satisified as to the work shown for completion. After bids have been received, the Contractor shall not assert that there was a misundrestanding of the quantities of work or of the nature of the work to be completed.

7. All construction and materials, unless otherwise noted, to comply with City of Wichita specifications and standards.

8. Rubble Removal - 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.

9. Mailboxes within the limits of the project shall be removed and replaced by the Contractor as approved by the Engineer. Contractor will be required to make satisfactory provisions for mail delivery to properties affected by this project during its construction.

10. 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.

11. The Contractor shall adjust water valve boxes and fire hydrants as directed by the Engineer. This cost is subsidiary to other bid items. 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 hydrants damaged during construction shall be repaired by the Contractor at his own expense.

12. The project limits may have underground sprinkler systems which conflict with new construction. Contractor will be required to remove such improvements should they not be removed by their owner prior to the time of construction of the project. The Contractor will be required to salvage all sprinkler heads and/or valves and give such material to their owner. Portions of underground sprinkler systems not in conflict with new construction shall be protected from damage and shall remain in place.

13. Traffic signs within the limits of the project shall be removed and replaced by the Contractor with the Engineers approval.

14. Street lighting conduit shall be continuous 2" Schedule 40 rigid polyvinyl chloride meeting the requirements of the latest edition of the National Electric Manufactures' Association Standard TC-2 and shall be listed by Underwriters' Laboratory, Inc.

15. Fittings shall be fabricated from polyvinyl chloride having the same chemical and physical properties as the conduit with which it is to be used. The joints shall be made in accordance with the manufacturer's recommendations.

16. Conduit shall be installed a minimum of 6' from the back of curb where curb is present, otherwise conduit is to be installed 16' back from driving lane.

17. Street lighting conduit shall be installed such that the top of conduit is 24" below the finished grade.

18. Street lighting conduit shall be bored under existing pavement.

19. Install plastic marking tape over conduit 6" below finished grade.

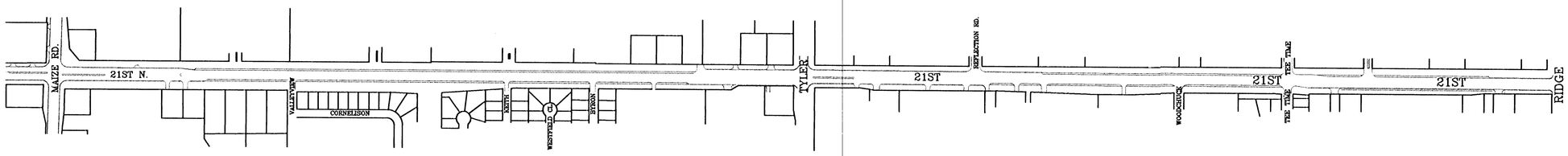
20. Bid quantity shall include trenching, backfill, conduit, junction boxes, fittings, site restoration, and all incidentals necessary to complete this work.

21. Prior to installation, the Contractor shall provide the City of Wichita (Mickey Thull at 268-4598) with a traffic control plan.

22. Contractor shall restore landscaping to the condition it was prior to construction.

# 21ST STREET NORTH
# FROM VALLEYVIEW TO RIDGE
# PROJ. NO. 472-82749 - INDEX NO. 131359

## CITY OF WICHITA, KANSAS
## M. E. LINDEBAK, P.E. - CITY ENGINEER




## INDEX OF SHEETS


SHEET 1 - TITLE SHEET
SHEET 2-3 - PLAN
SHEET 4 - DETAIL SHEET


WILLIAM G. McKINLEY, JR. LICENSED 8129 KANSAS PROFESSIONAL ENGINEER

DRAWN BY P. GUNZELMAN SHEET 1 OF 4