

REVIEW AGENCIES/COMMISSIONS:

☐ Agriculture - DWR	☐ Water Office, Kansas
☐ Biological Survey, Kansas	☐ Wildlife and Parks
☐ Conservation Commission	☐ Historical Society
☐ Corporation Commission	☐ Soil Conservation
☒ Geological Survey, Kansas	☐ Army Corps of Engineers
☐ Dept. of Interior (Fish & Wildlife Service)	

Agency Review Comments: (To be completed by review agency and returned to contact person).

It will be important that the new lagoon fully meet the seepage limitations of the KDHE to minimize ground-water contamination. In general, the long-term benefits of the improvements to the wastewater treatment facility, if they improve the consistency of compliance with KDHE effluent standards, should offset any short-term adverse impacts during construction.

Recommended Action Comments (To be completed by review agency and returned to contact person). Note - check one statement:

☒ Clearance of project should be granted.	☐ Clearance of project should <u>not</u> be granted.
☐ Clearance of the project should be delayed until the issues or questions have been clarified by KDHE.	☐ Clearance of the project should <u>not</u> be delayed, but KDHE should (in the application) address or clarify the questions or concerns indicated above.

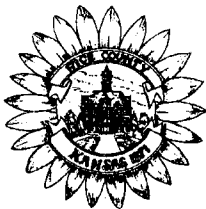
<u>Donald Whittemore</u>	<u>KGS</u>	<u>4/4/05</u>
Reviewer's Name	Div./Agency/Commission	Date

Project Title: Little River Wastewater Treatment Project

Contact Person: Beth Johnson Director Phone: (620) 257-5166
Rice County Economic Development
Address: P.O. Box 171

City, State: Lyons, KS Zip: 67554

Rice County Economic Development



Beth Johnson, Director

P.O. Box 171 • Lyons, Kansas 67554

Phone: (620) 257-5166 • Fax: (620) 257-5166

www.ricecounty.org • Email: rced@ricecounty.org

March 7, 2005

Dr. Lee Allison
Kansas Geological Society
1930 Constant Avenue, Campus West
Lawrence, KS 66047

Dear Dr. Allison,

The City of Little River, Kansas has received a loan from the Kansas Department of Health and Environment to assist with funding improvements to their wastewater treatment facility. Improvements to the City's wastewater treatment facility are necessary to allow for continued growth and become consistently compliant with KDHE effluent standards. Expanding the existing lagoon system is logical, and the topography of the area surrounding the existing lagoons is well suited for the addition of a new lagoon primary cell.

The design treatment capacity of the proposed system is 101,000 gallons per day. The design effluent discharge rate depends on several factors (percolation, evaporation, precipitation, etc.), but the estimated discharge is approximately 30,000-50,000 gallons per day. The receiving body is the Little Arkansas River and the expected effluent quality will be in conformance with the City's current NPDES permit.

The proposed project location is in the Northwest Quarter of Section 16, Township 19 South, Range 6 West of the 6th Principal Meridian in Rice County, Kansas. Two maps of the proposed location are included for your information.

No persons will be displaced or relocated due to the construction of this project.

We would appreciate your review of the project description and location with receipt of your comments within thirty (30) days. A project review form is enclosed for your use.

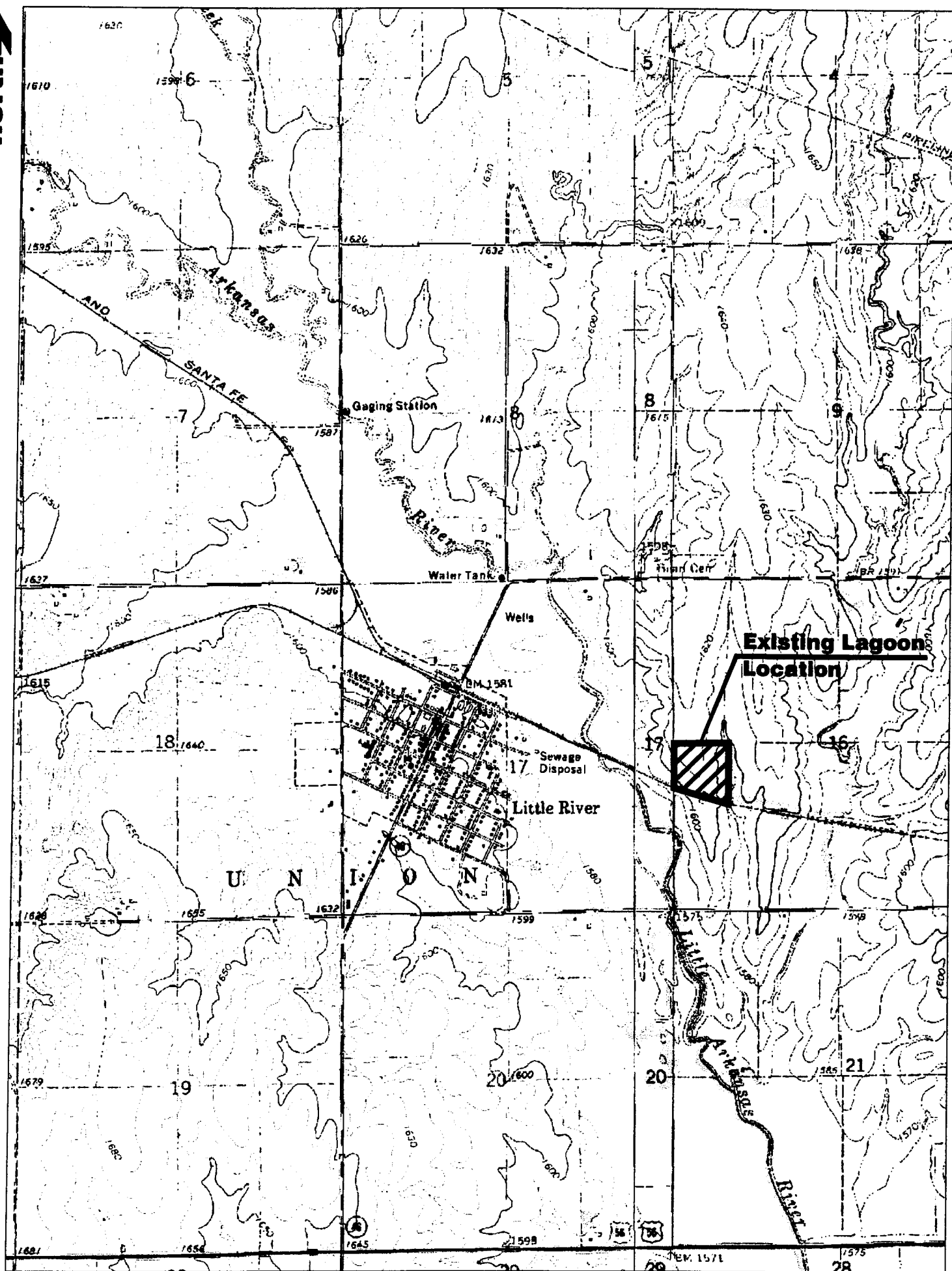
If you have any questions, please feel free to contact my office.

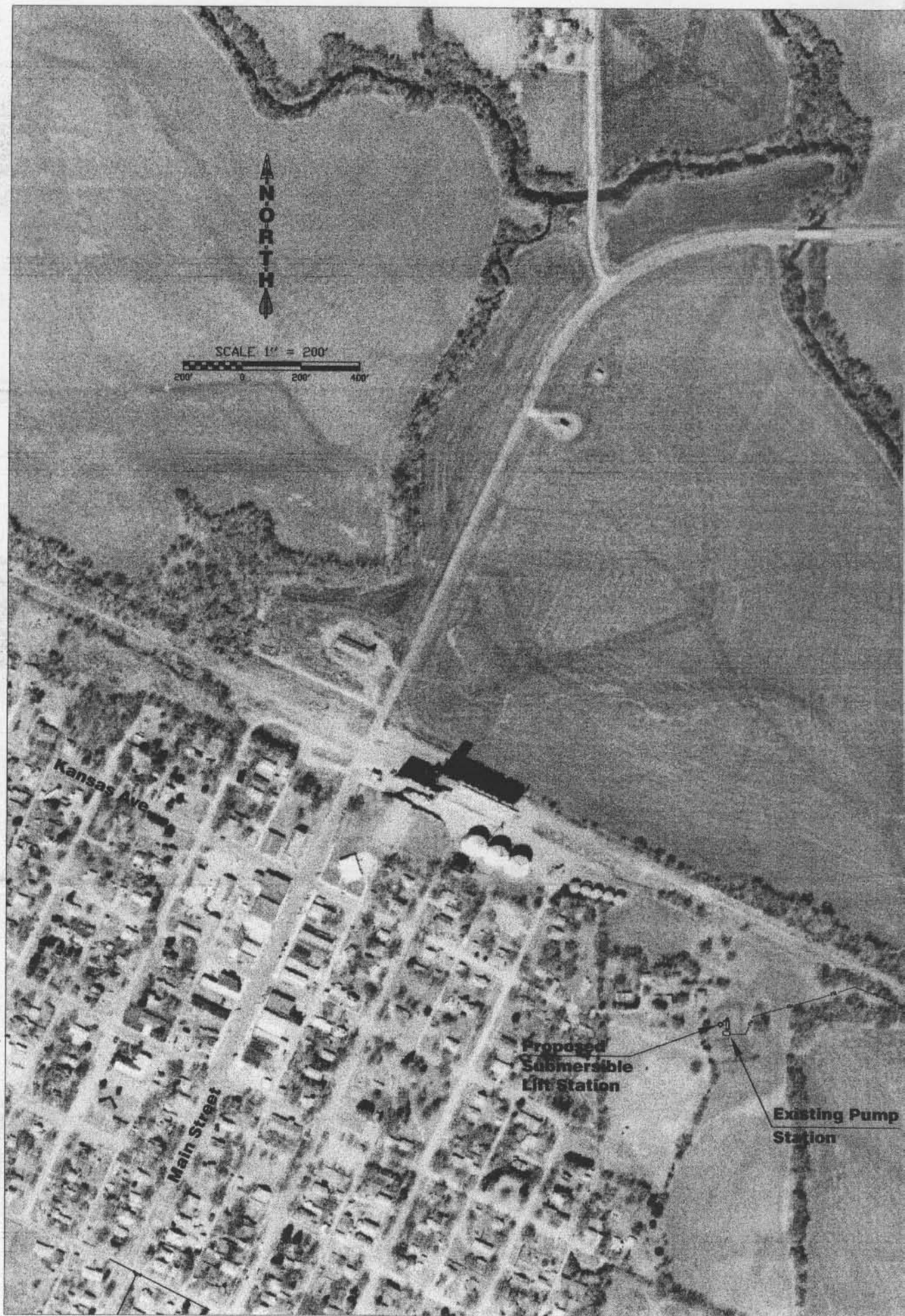
Sincerely,

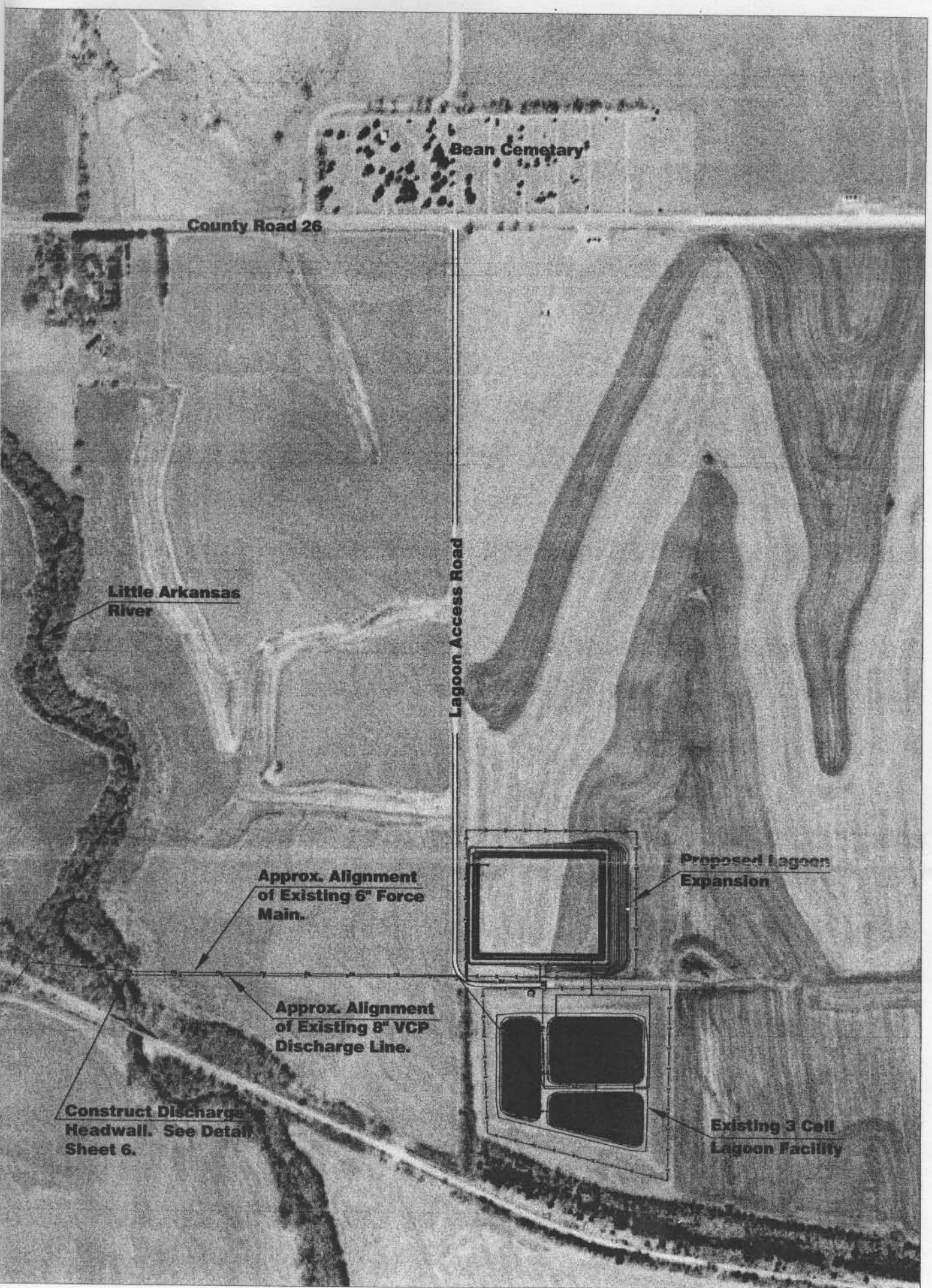
A handwritten signature in black ink, appearing to read "Beth A. Johnson".

Beth A. Johnson

Enclosures







PROJECT LAYOUT

**CITY OF LITTLE RIVER, KANSAS
WASTE STABILIZATION PONDS**

Schwab-Barton, P.A.
CIVIL ENGINEERS, LAND SURVEYORS AND LANDSCAPE ARCHITECTS
1800 S. 10th St., Suite 100, Lawrence, KS 66044
Phone (785) 838-4811

DRAWN BY: **KC**
CHECKED BY: **SP**

DRAWN: **9/04**

REVISED:

SHEET INDEX:

SHEET NUMBER: **2**

TOTAL SHEETS: **8**