

Proposed Project for Application to the U.S. Department of Agriculture for Rural Development Assistance

Applicant: Consolidated Rural Water District No. 3
Shawnee County
Water supply transmission line and elevated storage tank
Project No. 1869.000

Contact Person: John Ruckman, Project Engineer
Address: Susan E. Soelter
Bartlett & West Engineers, Inc.
1200 SW Executive Drive
Topeka, KS 66615-3850

Sent to the Kansas Geological Survey for environmental review.

Agency Review Comments:

The long-term benefits of the improvements to the water-supply system should offset any short-term adverse environmental impacts during construction, particularly because the project indicates that pipeline trenches will be restored and pipelines crossing waterways will be directionally bored.

Recommended Action:

- ☒ Clearance of project should be granted
☐ Clearance of project should not be granted
☐ Clearance of project should be delayed until the issues or questions have been clarified
☐ Clearance of project should not be delayed, but the applicant (in the application) should address or clarify the questions or concerns indicated above

Donald Whittemore
Reviewer's Name

Geohydrology Section, Kansas Geological Survey
Division/Agency

10/18/06
Date

Reviewer's Signature

The above discussion represents our best assessment based on the information that the Kansas Geological Survey has about this locality and/or proposed project at the time of this writing. Other geologic conditions, not discussed herein, or for which the Kansas Geological Survey has no knowledge, may affect the viability or safe operation of this facility or property. The information provided in this letter is from regional or county-wide studies and should not be used as a substitute for detailed site characterization by a licensed geologist or engineer. It is the responsibility of the applicant to provide any required site characterizations.

BARTLETT & WEST
ENGINEERS
SERVICE. THE BARTLETT & WEST WAY.

September 27, 2006

Donald Whittemore
Kansas Geological Survey
1930 Constant Ave
The University of Kansas, Campus West
Lawrence, KS 66047-3724

Re: Consolidated Rural Water District No. 3
Shawnee County, Kansas
Project No. 1869.000

Dear Mr. Whittemore:

Consolidated Rural Water District No. 3 in Shawnee County, Kansas is applying to Rural Development, USDA to construct approximately five miles of 6-inch and 12-inch pipeline and a 300,000 gallon elevated storage tank as shown on the enclosed map. The proposed project is needed to maintain a minimum of 20 psi pressure throughout the district to help prevent contamination of the system and possible back siphonage and to comply with KDHE recommendations. In addition, the storage capacity in the northwestern pressure zone is nearing capacity and additional storage is needed. Throughout construction, trenches will be restored and waterways will be directionally bored.

The enclosed materials are provided to you in accordance with Executive Order 12372, which provides for intergovernmental review of federally funded projects. Please provide written comments to me within 30 days of the date of this letter. If there are no areas of concern or comments, we would appreciate your negative report. A project review form is enclosed for your use.

This project will comply with all state laws concerning this type of project.

Funds will not be obligated for this project until after the 30 days have expired and an environmental assessment has been completed.

Sincerely,

Susan E. Soelter
Environmental Coordinator

Enclosures

1200 SW EXECUTIVE DRIVE ■ TOPEKA KS 66615-3850
785.272.2252 ■ FAX 785.272.7349 ■ 888.200.6464

AGENCY REVIEW TRANSMITTAL FORM

Comments By: Kansas Geological Survey Transmittal Date September 27, 2006

Project Title: Shawnee County CRWD No. 3 – Continuing Services

Contact Person: John Ruckman, Project Engineer

Return To: Susan E. Soelter
Bartlett & West Engineers, Inc.
1200 SW Executive Drive
Topeka, Kansas 66615-3850

This form provides notification and the opportunity for your agency to review and comment on the proposed project. Please complete Parts I and II as appropriate. Your response by October 27, 2006 will be appreciated.

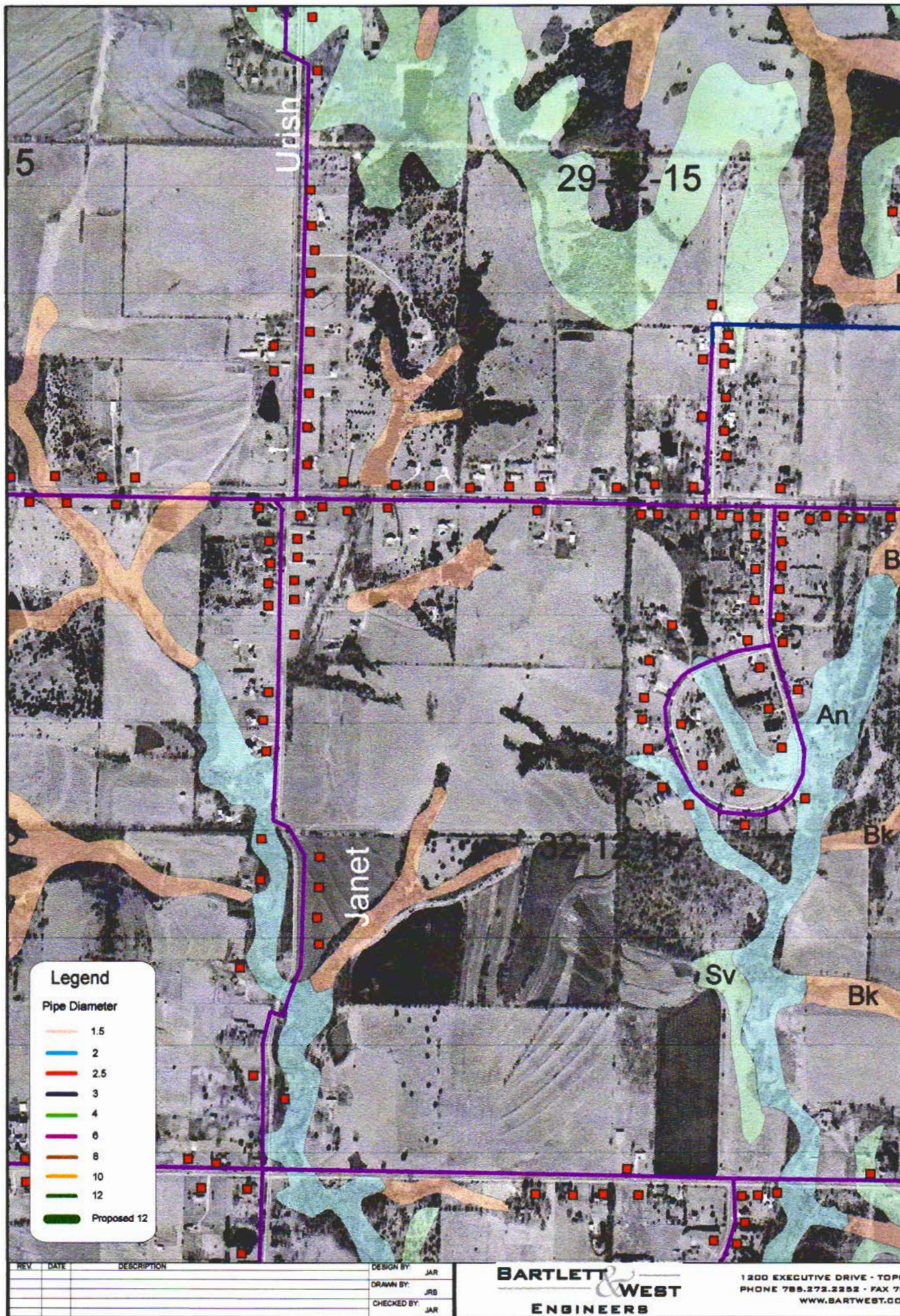
PART I - AGENCY REVIEW COMMENTS:

PART II - RECOMMENDED ACTION COMMENTS:

- ☐ Clearance of the project should be granted.
 - ☐ Clearance of the project should not be granted.
 - ☐ Clearance of the project should be delayed until the issues or questions have been clarified.
 - ☐ Clearance of the project should not be delayed, but the Applicant should (in final design and/or permit application) address and clarify the questions or concerns indicated above.
 - ☐ Request the opportunity to review final design and plans.
-

Reviewer's Name: _____

Date: _____

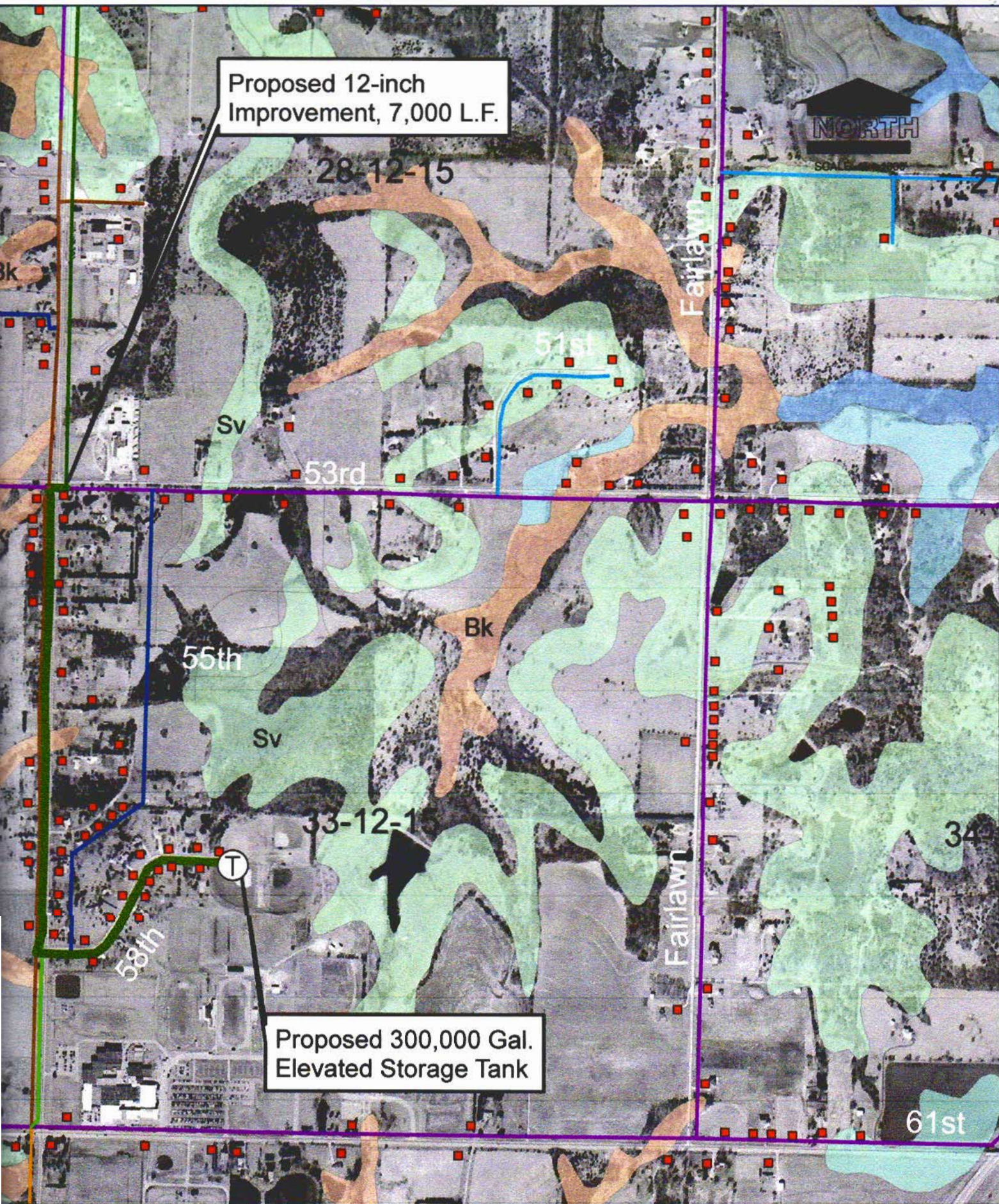


REV.	DATE	DESCRIPTION

DESIGN BY:	JAR
DRAWN BY:	JRB
CHECKED BY:	JAR

BARTLETT & WEST
ENGINEERS

1200 EXECUTIVE DRIVE - TOP
PHONE 789.272.2252 - FAX 78
WWW.BARTWEST.CO



Proposed 12-inch
Improvement, 7,000 L.F.

NORTH

SCALE

28-12-15

51st

Sv

53rd

Bk

55th

Sv

33-12-1

T

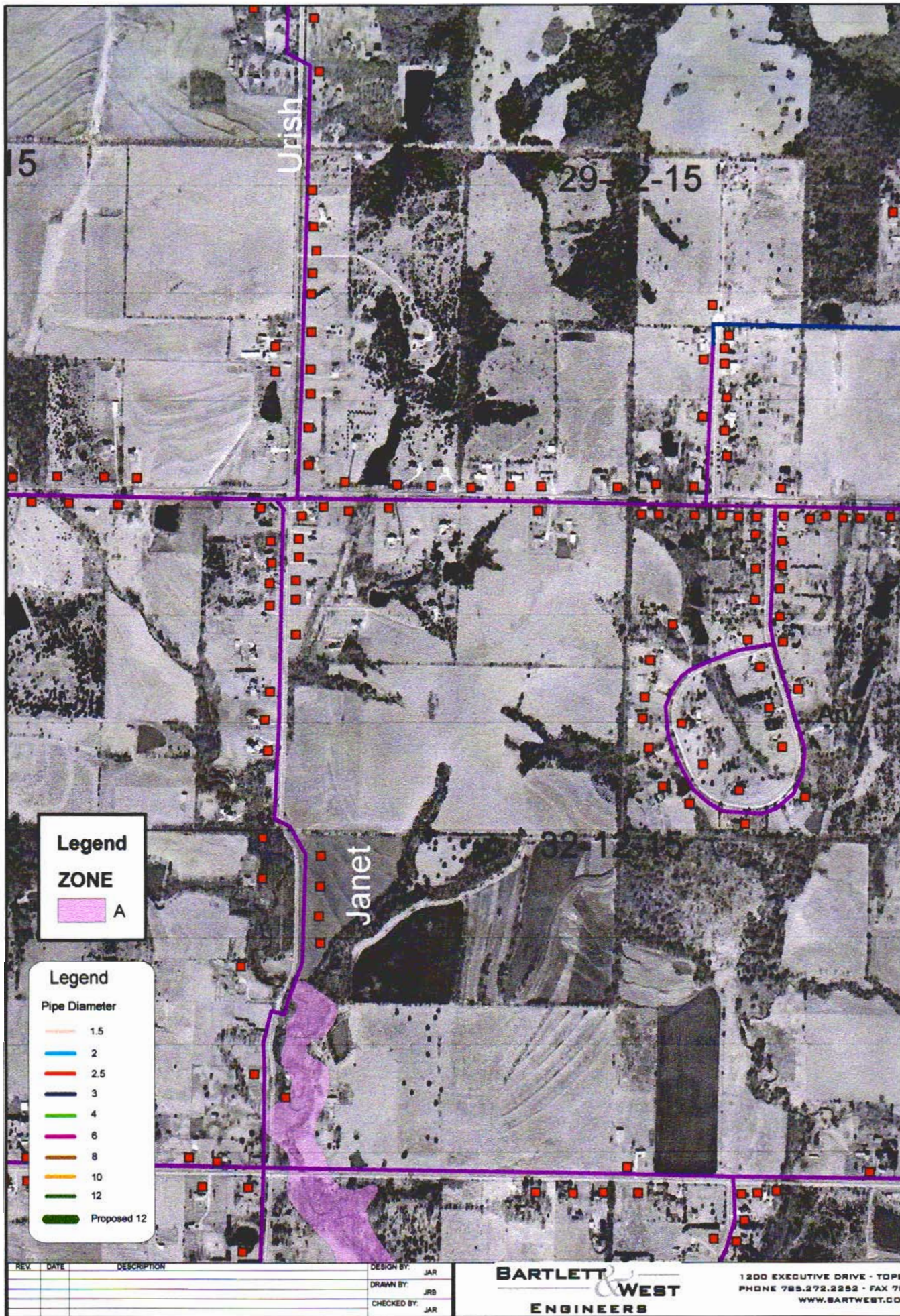
Proposed 300,000 Gal.
Elevated Storage Tank

58th

Fairlawn

34

61st



REV	DATE	DESCRIPTION	DESIGN BY:	JAR
			DRAWN BY:	JRB
			CHECKED BY:	JAR

BARTLETT & WEST
ENGINEERS

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