

MEMORANDUM

TO: File

THRU: Jessica Zuba, Director, Regional Water Planning and Development; and,
Luis Farias, Manager, Team 3 – Northeast (Regions C/D)

FROM: Kathy Calnan, Environmental Reviewer

DATE: October 29, 2015

SUBJECT: Ables Springs Water Supply Corporation, Kaufman County
Environmental Review
Refinance Existing Debt for Completed Water System Improvements
Texas Water Development Fund
Project No. 21753
Estimated TWDB Loan Amount: \$1,217,615 (L1000442)

The Ables Springs Water Supply Corporation (Corporation) has completed construction of the piping, storage, and pumping facilities to allow them access to the District's treated water source, using commercial financing. The Corporation is seeking a Water Development Fund loan from the Texas Water Development Board (TWDB) to refinance the existing debt for the design, acquisition and construction of these facilities, as shown on the attached map, which included:

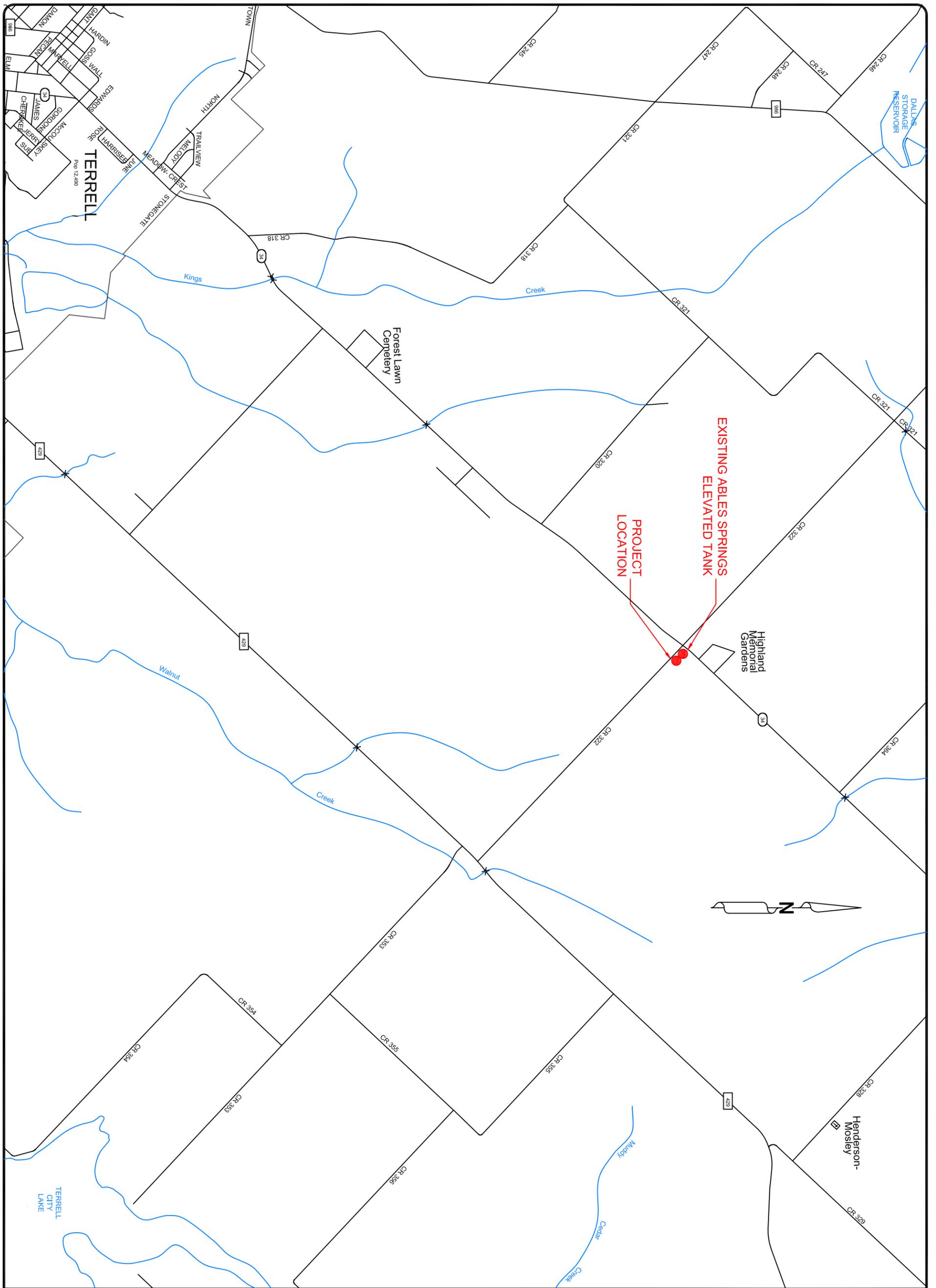
- Approximately 12,840 feet of water transmission pipeline, and,
- A "take point" consisting of a 200,000 gallon ground storage tank, a disinfection building, two vertical turbine pumps, yard piping, all-weather road and fencing, and a supervisory control and data acquisition (SCADA) control system.

Although no environmental finding was issued, as part of the planning process for a previous loan application to the U.S. Department of Agriculture (USDA) – Rural Development, the project was reviewed and received approvals from the Texas Commission on Environmental Quality, the North Central Texas Council of Governments, the Texas Historic Commission, the Texas Parks and Wildlife Service, and the USDA Natural Resources Conservation Service. All review agencies approved the project. However, there was no coordination with the U.S Army Corps of Engineers (USACE) because the Corporation assumed that stream crossings of potential waters of the U.S. would be authorized under the USACE Nationwide Permit 12 (NWP 12) for Utility Line Activities without triggering the requirement of a Pre-Construction Notification (PCN). In order to confirm that the project had not been out of compliance with Section 404 of the Clean Water Act, the TWDB required an after-the-fact review of the project by the USACE. In a letter dated October 13, 2015, the USACE (Project No. SWF-2015-00323) verified that the project had been authorized under a non-reporting (no PCN required) NWP12.

Based on this information, TWDB environmental review staff concluded that the project did not involve adverse environmental impacts, was performed in compliance with the appropriate

environmental regulations, and met program standards as per 31 Texas Administrative Code (TAC) 363.14. Because the work has been completed, there are no mitigative conditions associated with this environmental determination.

Enclosures: Map
USACE permit certification letter



SHEET 1 OF 30

NTMWD TAKE POINT PROJECT
FOR
ABLES SPRINGS WATER SUPPLY
CORPORATION
KAUFMAN COUNTY, TEXAS

VICINITY MAP



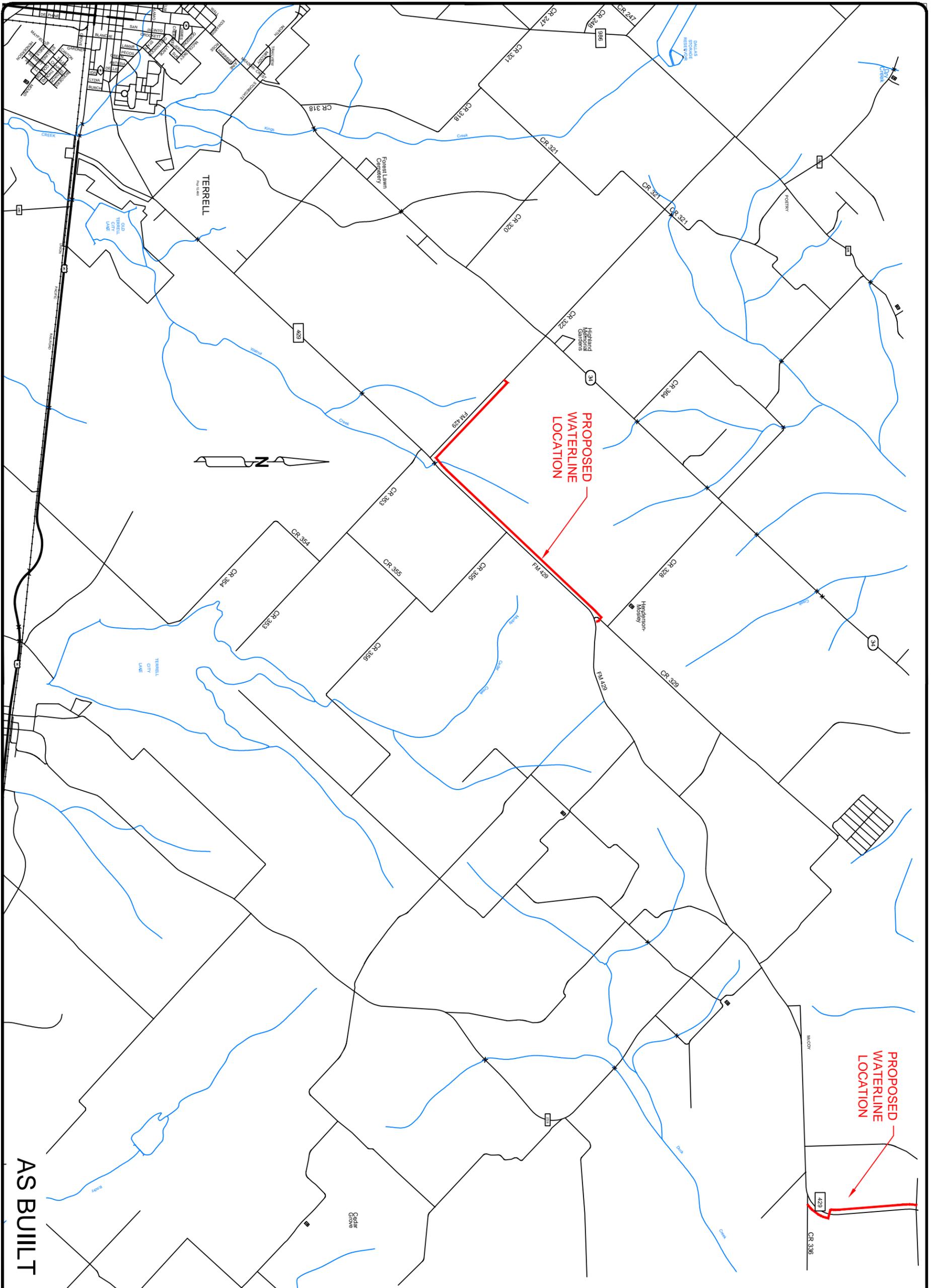
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DESIGNED: E.W.D.	DATE: 08/22/2011	FIRM REGISTRATION NO.:
DRAWN: K.S.G.	REVISION: N/C	F-002225

FILE: N:\Ables Springs WSC\NTMWD Take-Point 2010 RD\Const\Pump Station\Ables Springs Pump Station

Part D1-b



AS BUILT

PROPOSED WATERLINE PROJECT
 LOCATED ON CR 322 AND FM 429
 FOR
 ABLES SPRINGS W.S.C.
 KAUFMAN COUNTY, TEXAS

VICINITY MAP



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DESIGNED: E.W.D.
 DRAWN: K.S.G.

DATE: 5/24/2011
 REVISION: N/C

FIRM REGISTRATION NO.:
 F-002225

FILE: N:\Ables Springs WSCNTMWD Take-Point 2010 RD\Const\WLIAS-BUILT\W

SHEET 1 OF 24

Part D1-b