BAUGHMAN

BETTER BY [DESIGN]

WATER LINE DAILY INSPECTION REPORT

Date: Monday, April 28, 2025 **Week:** n/a **Working Day:** n/a of n/a

Project: WATER DISTRIBUTION SYSTEM to serve WEST WICHITA SELF STORAGE

Weather: Cloudy

Temperature (Hi/Lo): 83° 53°

Inspector: James Ralston

Contractor: Fremar Corporation

City No.: 2024-021373PPW

Superintendent: Billy Budd

Baughman No.: 25-03-E056

Equipment Onsite: 1 x Excavator, 1 x Front-End Loader

Material Onsite: American Darling FH Assembly, 8” Westlake RJPVC, 8” PVC pipe, fittings

Work Completed: Contractor began potholing for existing utilities.

Remarks:

BAUGHMAN

BETTER BY [DESIGN]

WATER LINE DAILY INSPECTION REPORT

Date: Wednesday, April 30, 2025 **Week:** n/a **Working Day:** n/a of n/a

Project: WATER DISTRIBUTION SYSTEM to serve WEST WICHITA SELF STORAGE

Weather: Cloudy

Temperature (Hi/Lo): 69° 53°

Inspector: James Ralston

Contractor: Fremar Corporation

City No.: 2024-021373PPW

Superintendent: Billy Budd

Baughman No.: 25-03-E056

Equipment Onsite: 1 x Excavator, 1 x Front-End Loader

Material Onsite: American Darling FH Assembly, 8" Westlake RJPVC, 8" PVC pipe, fittings

Work Completed: Contractor began excavation areas to prepare for COW to tap mains.

Remarks:

BAUGHMAN

BETTER BY [DESIGN]

WATER LINE DAILY INSPECTION REPORT

Date: Thursday, May 1, 2025 **Week:** n/a **Working Day:** n/a of n/a

Project: WATER DISTRIBUTION SYSTEM to serve WEST WICHITA SELF STORAGE

Weather: Partly Cloudy

Temperature (Hi/Lo): 74° 53°

Inspector: James Ralston

Contractor: Fremar Corporation

City No.: 2024-021373PPW

Superintendent: Billy Budd

Baughman No.: 25-03-E056

Equipment Onsite: 1 x Excavator, 1 x Front-End Loader

Material Onsite: American Darling FH Assembly, 8" Westlake RJPVC, 8" PVC pipe, fittings

Work Completed: M&D of Hays was onsite to directional drill 8" RJPVC from Sta. 0+ to Sta. 0+46.

Remarks: COW is scheduled to be onsite Monday May 5th to tap both water lines.

BAUGHMAN

BETTER BY [DESIGN]

WATER LINE DAILY INSPECTION REPORT

Date: Friday, May 2, 2025 **Week:** n/a **Working Day:** n/a of n/a

Project: WATER DISTRIBUTION SYSTEM to serve WEST WICHITA SELF STORAGE

Weather: Mostly Cloudy

Temperature (Hi/Lo): 68° 42°

Inspector: James Ralston

Contractor: Fremar Corporation

City No.: 2024-021373PPW

Superintendent: Billy Budd

Baughman No.: 25-03-E056

Equipment Onsite: 1 x Excavator, 1 x Front-End Loader

Material Onsite: American Darling FH Assembly, 8" Westlake RJPVC, 8" PVC pipe, fittings

Work Completed: No Work Performed

Remarks:

BAUGHMAN

BETTER BY [DESIGN]

WATER LINE DAILY INSPECTION REPORT

Date: Monday, May 5, 2025 **Week:** n/a **Working Day:** n/a of n/a

Project: WATER DISTRIBUTION SYSTEM to serve WEST WICHITA SELF STORAGE

Weather: Fair

Temperature (Hi/Lo): 76° 51°

Inspector: James Ralston

Contractor: Fremar Corporation

City No.: 2024-021373PPW

Superintendent: Billy Budd

Baughman No.: 25-03-E056

Equipment Onsite: 1 x Excavator, 1 x Front-End Loader

Material Onsite: American Darling FH Assembly, 8" Westlake RJPVC, 8" PVC pipe, fittings, Tracer Wire, Polywrap, pea gravel, test stations, 1" galvanized pipe,

Work Completed: City of Wichita (COW) was onsite to tap the mains for new Water Lines 1 and 2. The contractor installed a fire hydrant on Line 2 and poured thrust blocks at both the tap and the hydrant. On Water Line 1, the contractor poured a thrust block at the tap location and made the connection from the tap to the directionally drilled RJPVC pipe.

To connect the tapping valve to the RJPVC pipe installed via directional drilling, the contractor installed the following:

- 1.56 LF of 8" DICL pipe
- 1 – 8" 22.50° CIMJ Bend
- 1 – 8" x 15" Anchor Coupling
- 1 – 8" 45° CIMJ Bend

Refer to the As-Built plans for final alignment details.

Remarks: Tapping Valve installed by COW was manufactured by Clow.

The PPW Plans originally called for a 3' valve stem extension. However, Baughman Engineering verified with the City of Wichita (COW) Engineers that the extension was not to be installed. COW confirmed that valve stem extensions are not recommended for COW projects.

Inspector verified that all DICL pipe was wrapped with polywrap and that tracer wire was installed. Contractor had pea gravel onsite for placement around the base of the fire hydrant at weep hole locations.

BAUGHMAN

BETTER BY [DESIGN]

WATER LINE DAILY INSPECTION REPORT

Date: Tuesday, May 6, 2025 **Week:** n/a **Working Day:** n/a of n/a

Project: WATER DISTRIBUTION SYSTEM to serve WEST WICHITA SELF STORAGE

Weather: Mostly Cloudy

Temperature (Hi/Lo): 68° 55°

Inspector: James Ralston

Contractor: Fremar Corporation

City No.: 2024-021373PPW

Superintendent: Billy Budd

Baughman No.: 25-03-E056

Equipment Onsite: 1 x Excavator, 1 x Front-End Loader

Material Onsite: American Darling FH Assembly, 8" Westlake RJPVC, 8" PVC pipe, fittings, Tracer Wire, Polywrap, pea gravel, test stations, 1" galvanized pipe,

Work Completed: Contractor backfilled and compacted Water Line 1 at the tap location.

Remarks:

BAUGHMAN

BETTER BY [DESIGN]

WATER LINE DAILY INSPECTION REPORT

Date: Wednesday, October 29, 2025 **Week:** n/a **Working Day:** n/a of n/a

Project: WATER DISTRIBUTION SYSTEM to serve WEST WICHITA SELF STORAGE

Weather: Partly Cloudy / Windy

Temperature (Hi/Lo): 52° 35°

Inspector: James Ralston

Contractor: Fremar Corporation

City No.: 2024-021373PPW

Superintendent: Billy Budd

Baughman No.: 25-03-E056

Equipment Onsite: 1 x Excavator, 1 x Front-End Loader

Material Onsite: American Darling FH Assembly, 8" Westlake RJPVC, 8" PVC pipe, fittings, Tracer Wire, Polywrap, pea gravel, test stations, 1" galvanized pipe,

Work Completed: Contractor conducted a hydrostatic pressure test of Line 1 and Line 2.

Remarks:

BAUGHMAN

BETTER BY [DESIGN]

WATER LINE DAILY INSPECTION REPORT

Date: Thursday, October 30, 2025 **Week:** n/a **Working Day:** n/a of n/a

Project: WATER DISTRIBUTION SYSTEM to serve WEST WICHITA SELF STORAGE **Weather:** Sunny

Temperature (Hi/Lo): 60° 35°

Inspector: James Ralston

Contractor: Fremar Corporation **City No.:** 2024-021373PPW

Superintendent: Billy Budd **Baughman No.:** 25-03-E056

Equipment Onsite: 1 x Excavator, 1 x Front-End Loader

Material Onsite: American Darling FH Assembly, 8" Westlake RJPVC, 8" PVC pipe, fittings, Tracer Wire, Polywrap, pea gravel, test stations, 1" galvanized pipe,

Work Completed: Contractor collected water samples for COW water quality test.

Remarks:

BAUGHMAN

BETTER BY [DESIGN]

WATER LINE DAILY INSPECTION REPORT

Date: Monday, November 10, 2025 **Week:** n/a **Working Day:** n/a of n/a

Project: WATER DISTRIBUTION SYSTEM to serve WEST WICHITA SELF STORAGE

Weather: Sunny

Temperature (Hi/Lo): 45° 35°

Inspector: James Ralston

Contractor: Fremar Corporation **City No.:** 2024-021373PPW

Superintendent: Billy Budd **Baughman No.:** 25-03-E056

Equipment Onsite:

Material Onsite:

Work Completed: Contractor rotated hydrant and lowered tap valve box to match grade. Construction of waterline completed.

Remarks: