Northwest Water Treatment Facility
5211 W 21st St N
Wichita, KS 67205
Wichita Water Partners

Piping Pressure Test Report F032-Div.15

TEST NO: 1

DATE OF TEST: 1/11/2022

CONTRACT NO. AND TITLE: Northwest Water Treatement Facility (NWWTP)

Pipeline Identification: Waterline No. 7

Activity ID No.: C-YDP-18-10

Location of Test: Intersection of Emmlyn CT. and 21st Street

Test From: STA 0+00 (Location)

To: STA 0+95.8 (Location)

Test Media: Water (Circle Media Used)

Test Specification:

Check All Valves For:	Verified By	Date
Manufacturer	BG	1/11/22
Model	BG	1/11/22
Manual Valve Operability	BG	1/11/22
Tag Numbers	BG	1/11/22
Check Valve Direction	BG	1/11/22

Pipe Flushing & Chemical Treatment:	Verified By	Date
Flush Piping with water		
Add Rust Inhibitor Chemicals		
Add Glycol (if applicable)		

Pressure Test:

Actual Test Pressure: 151 Psi

Instrument Used: Gauge

Test End Time: 11:35 AM

Pressure: 151

Test Start Time: 9:35 AM

Pressure: 151

Test Duration: 2 Hours

Pressure Delta: 0

Volume Required To Maintain Test Pressure: 150 +/-5 PSI

Test Results: Pass X Fail

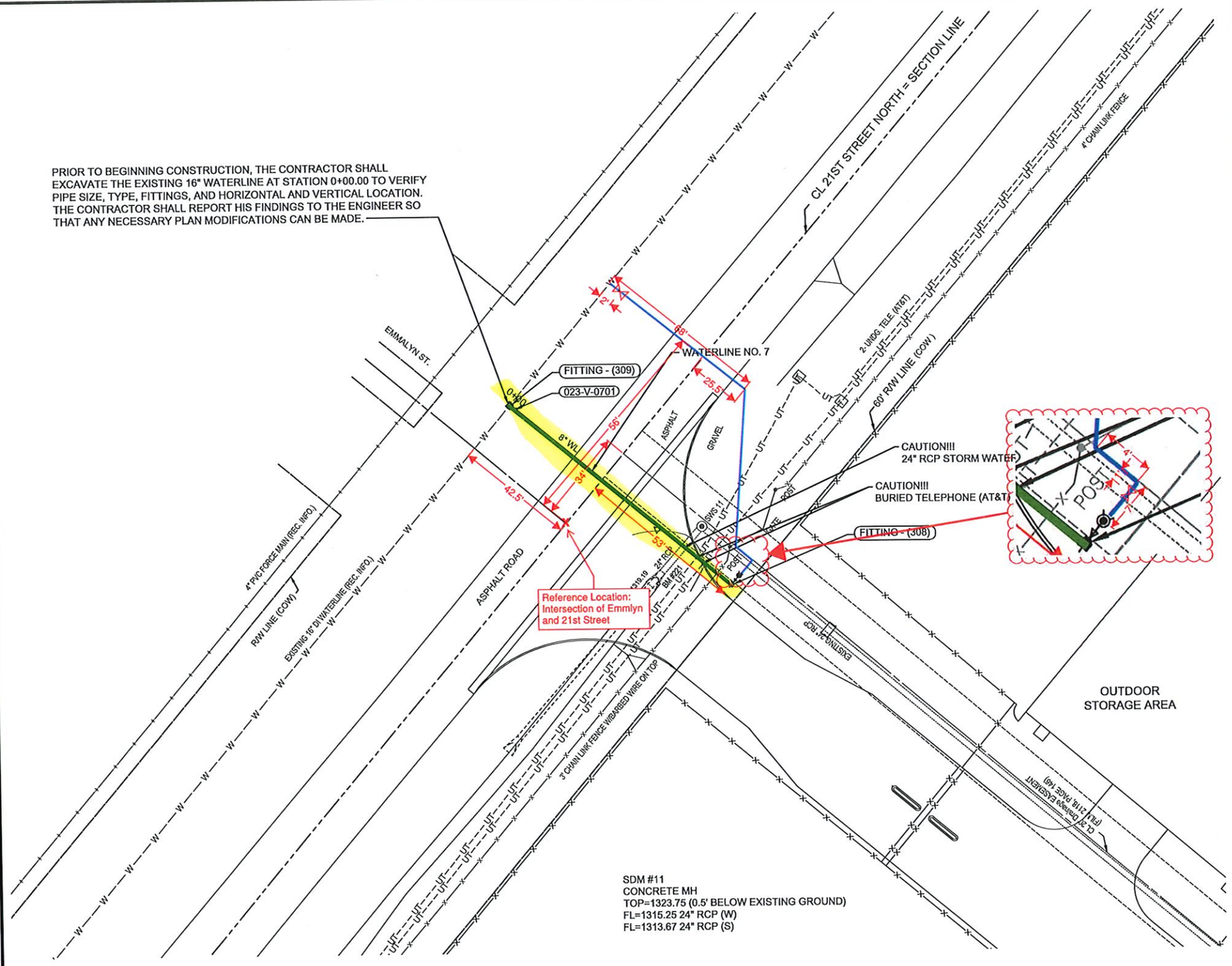
Remarks:

System Complete and Ready to Energize:

Wildcat Construction Representative:	WWP's Representative:
Typed/Printed Name: TYLER OBUNCHER	Typed/Printed Name: Brett Graham
	Brett C. Graham
Title PROJECT SUPERINTENDENT	Title QC Manager

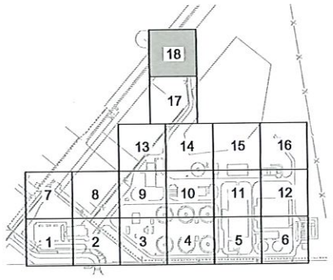
Copy distribution: Return Original completed Form to WWP Supt, copy to QA Rep, and Owner (Garver)

PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 16" WATERLINE AT STATION 0+00.00 TO VERIFY PIPE SIZE, TYPE, FITTINGS, AND HORIZONTAL AND VERTICAL LOCATION. THE CONTRACTOR SHALL REPORT HIS FINDINGS TO THE ENGINEER SO THAT ANY NECESSARY PLAN MODIFICATIONS CAN BE MADE.



FITTING TABLE				
ID	STATION	NORTHING	EASTING	DESCRIPTION
Fitting - (308)	0+95.8 WL 7	1,698,908.0091	1,630,128.7386	FH ASSEMBLY
Fitting - (309)	0+00.0 WL 7	1,699,003.8173	1,630,127.6829	16" X 8" TAPPING SLEEVE

APPURTENANCE TABLE				
ID	STATION	NORTHING	EASTING	DESCRIPTION
023-V-0701	0+02.3 WL 7	1,699,001.5752	1,630,127.6986	8" GATE VALVE



KEY MAP

NORTH

0 10' 20' 40'
SCALE IN FEET

TREVOR KAUFMAN
LICENSED
28008
11/05/2021
KANSAS
PROFESSIONAL ENGINEER

no.	date	by	ckd	description
0	11/12/21	CSL	TBK	PACKAGE 4: ISSUED FOR CONSTRUCTION

wichita WATER PARTNERS

PEC
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 SOUTH TOPEKA WICHITA, KS 67202
316-262-2691 www.pec1.com
LICENSE NO. E-310

date	detailed
APRIL 6, 2020	C. LINK
designed	checked
T. KAUFMAN	R. GLESSNER

CITY OF WICHITA
SEDGWICK COUNTY, KANSAS

NORTHWEST WATER TREATMENT FACILITY
SITE - CIVIL
WATERLINE AREA 18

project	contract
114461	

drawing	rev.
048C418 —	0

sheet	of	sheets

file 171350-009-048C418.dwg

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