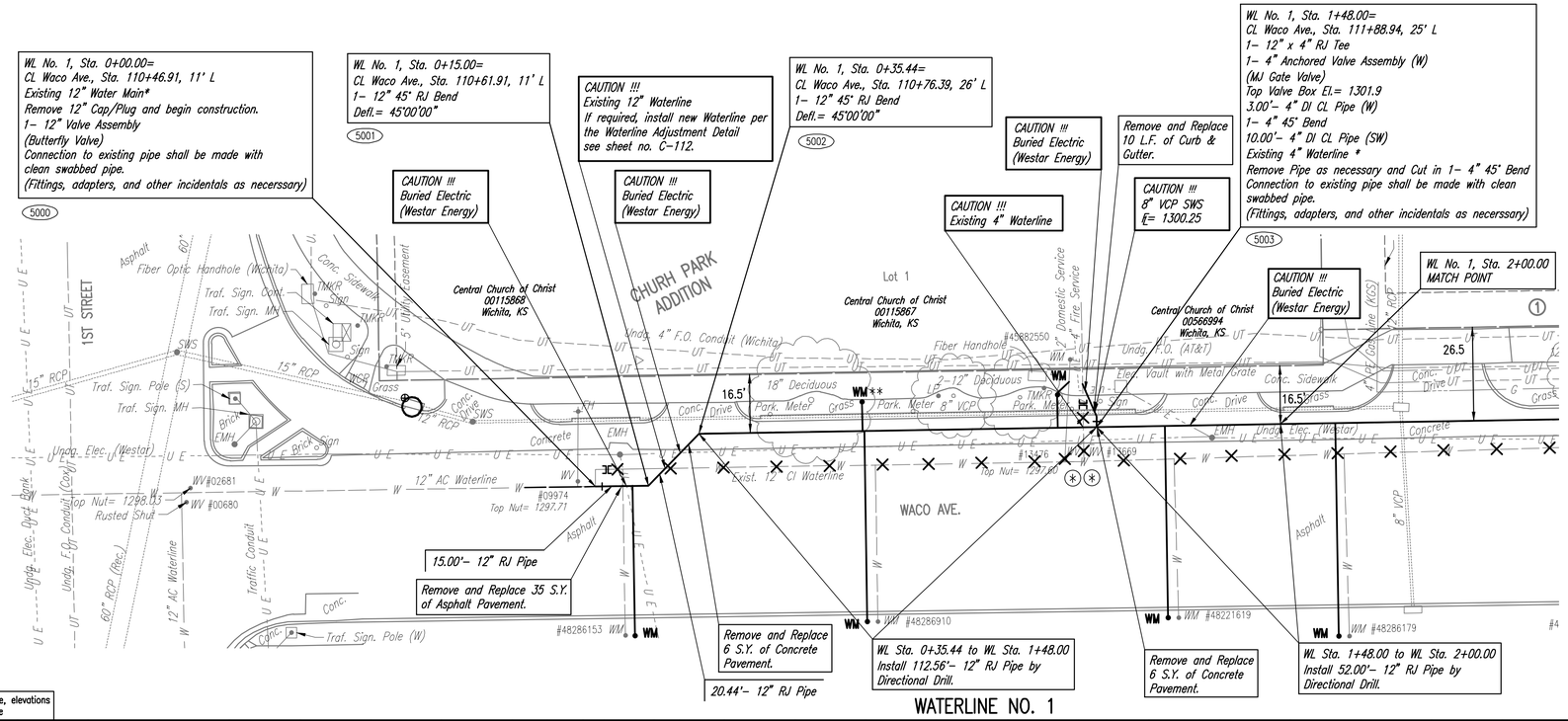


WATERLINE NO. 1

SCALE:

0 20 40

PLAN: LAT. & LONG.

PROFILE: HORIZ. SAME AS ABOVE

VERT. 5 0

5000 = SEE SHEET NO. C-103 FOR WATERLINE AND STREET CL COORDINATES (TYP.)

X = DENOTES WATERLINE TO BE ABANDONED IN PLACE.

C = DENOTES CAP/PLUG BY THE CONTRACTOR. (INCLUDES REMOVAL AND REPLACEMENT OF PAVEMENT)

(*) = CLOSE VALVE, REMOVE VALVE BOX (SALVAGE TO CITY) (INCLUDES REMOVAL AND REPLACEMENT OF PAVEMENT)

WM = METER SETTING REPLACEMENT, SEE SCHEDULE, SHEET NO. C-112.

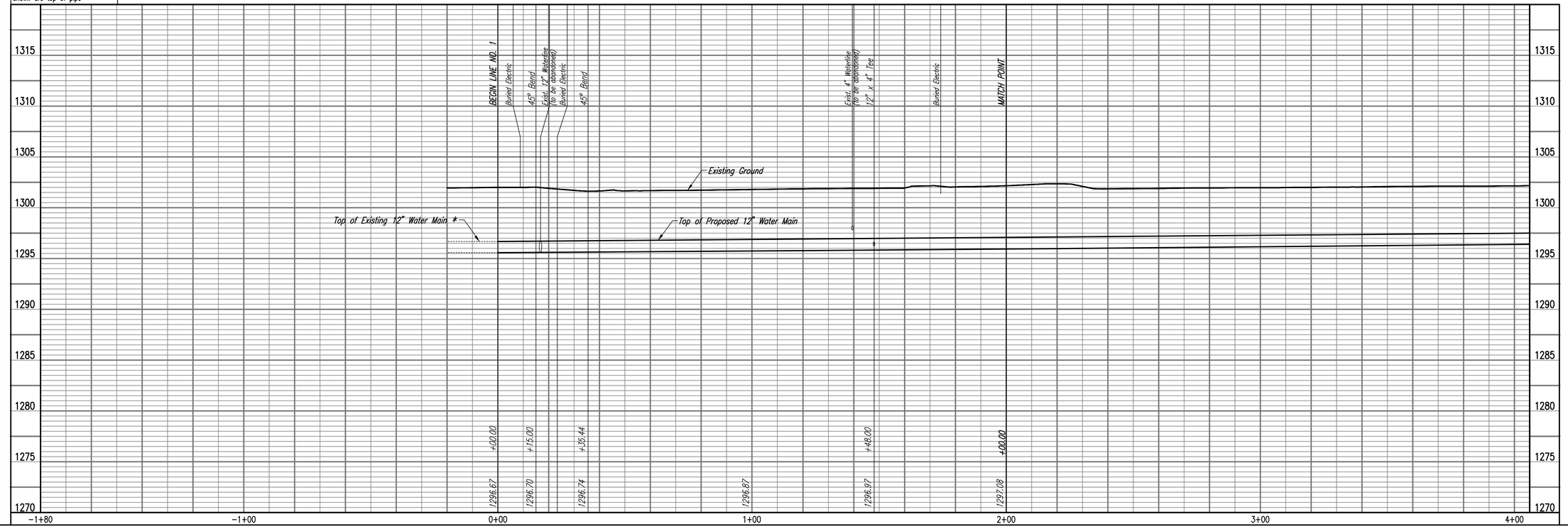
WM ** = EXISTING WATER METER NOT FOUND, CONTRACTOR TO VERIFY. METER SETTING REPLACEMENT, SEE SCHEDULE, SHEET NO. C-112.

= SILT FENCE PROTECTION BARRIER

= INLET PROTECTION BARRIER

* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 12" WATERLINE AT WL 1, STA. 0+00.00 AND EXISTING 4" WATERLINE AT WL 1, STA. 1+48.00 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. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTION SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.

Unless noted otherwise, elevations shown are top of pipe



PEC
PROFESSIONAL ENGINEERING CONSULTANTS
303 SOUTH TOPEKA
WICHITA, KS 67202
316-262-2691 www.pec1.com

TREVOR KAUFMAN LICENSED 26008 08/30/2019 KANSAS PROFESSIONAL ENGINEER

WATER DISTRIBUTION SYSTEM IMPROVEMENTS

WACO AVENUE FROM 1ST TO CENTRAL

GARY JANZEN, P.E. - CITY ENGINEER
CITY OF WICHITA PROJECT NO. 448-90939

Issue:		

JOB NO.	35-187042-007-0042
DATE	JUNE 2019
PM	JAG
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG

WATERLINE NO. 1

C-104

Saved 08-29-2019 2:01:19 PM by CSL
Plot Scale 1:1 08-29-2019 2:56:20 PM by CSL
J:\Wichita-Civil\2018\187042\007\Main\Drawings\187042-007 C-104