SCALE:
PLAN: LAT. & LONG. 0 20 40
PROFILE: HORIZ. SAME AS ABOVE
VERT.

N-1,684,304.2276, E-1,650,300.7336
℄ Waterman St., Sta. 117+53.98, 3.5' Rt.=
WL 1, Sta. 16+60.00
Match Point

CAUTION !!!
12" RCP
Storm Water Sewer

CAUTION !!!
6" Waterline
(City of Wichita)

CAUTION !!!
12" RCP
Storm Water Sewer

CAUTION !!!
8" RCP
Storm Water Sewer

CAUTION !!!
Proposed 36" RCP
Storm Water Sewer

CAUTION !!!
Existing 8"
Sanitary Sewer

CAUTION !!!
16" Waterline
(City of Wichita)

SANITARY SEWER LINE NO. 1
See sheet no. W28

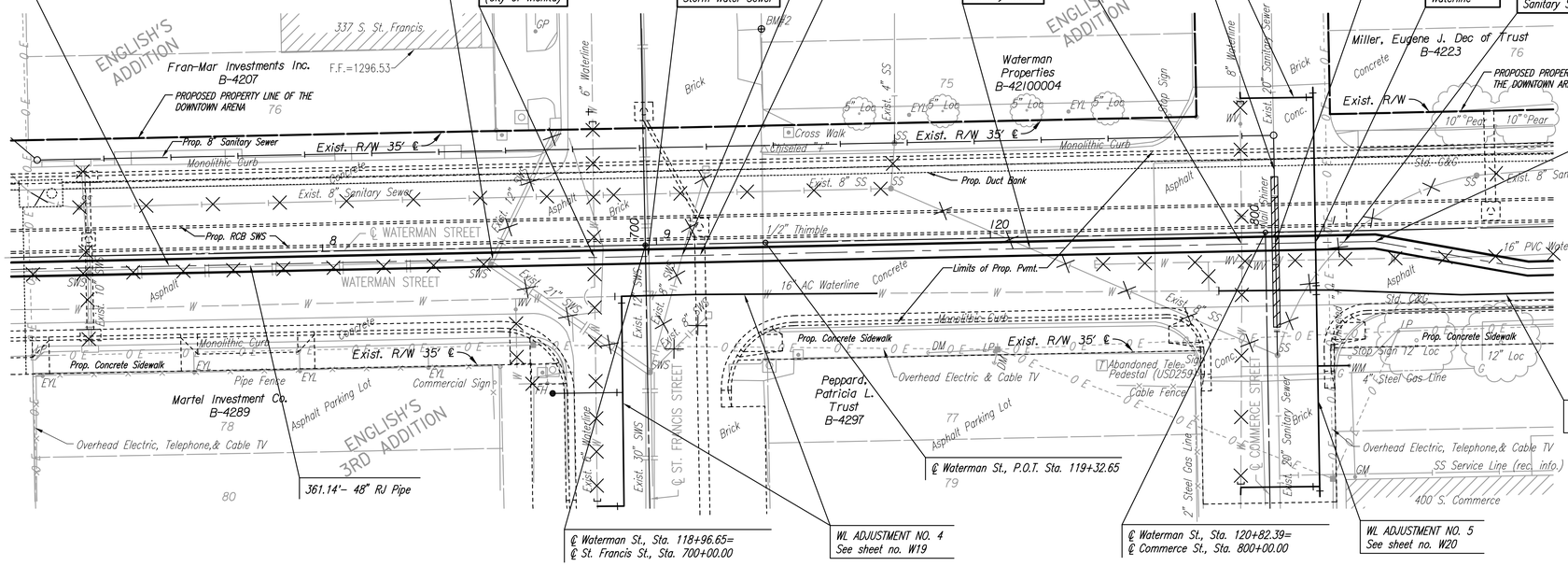
WL ADJUSTMENT NO. 5
See sheet no. W20

CAUTION !!!
Proposed 20"
Sanitary Sewer

CAUTION !!!
Proposed 12"
Waterline

CAUTION !!!
Existing 8"
Sanitary Sewer

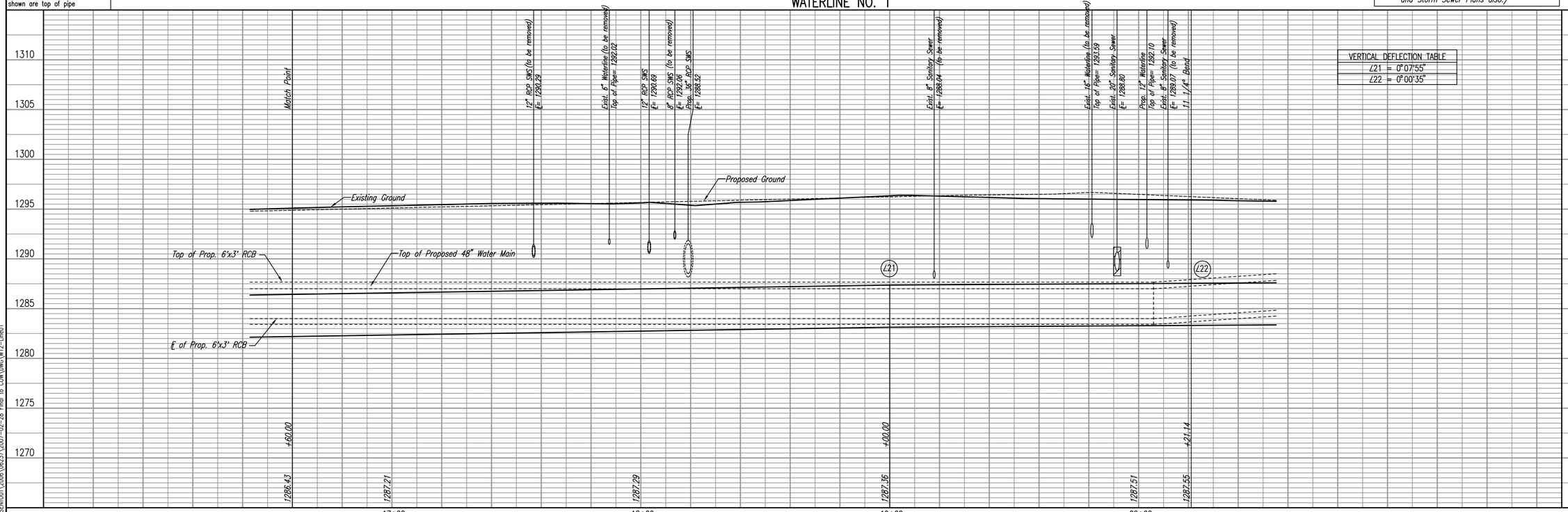
N-1,684,311.6482, E-1,650,661.7940
℄ Waterman St., Sta. 121+15.12, 3.4' Rt.=
WL 1, Sta. 20+21.14
1- 16" CI CL RJ 11 1/4° Bend
Defl.= 11°15'00"



Unless noted otherwise, elevations shown are top of pipe

WATERLINE NO. 1

X = Denotes Pipe to be removed. (See Paving and Storm Sewer Plans also.)



VERTICAL DEFLECTION TABLE

∠21	= 0°07'55"
∠22	= 0°00'35"

SOUTHEAST 48" WATERLINE - PHASE 1B

WATERLINE NO. 1

JAMES L. ARMOUR, P.E. – CITY ENGINEER
CITY OF WICHITA, PROJECT NO. 448-90192

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316.262.2691 • FAX 316.262.3003

Designed By MDK, EJB
Drawn By CSL
Job No. 35-05787-001-042
Date March 2006

Sheet W12 of 31

PLAN		BY	DATE
	CHECKED		
	CHECKED		

PROFILE		BY	DATE
	CHECKED		
	CHECKED		

Saved 02-27-2007 9:56:00 AM by CSL
Plot Scale 1:20 02-27-2007 11:53:16 AM by REI
J:\SERTOUT\2006\06237\2007-02-28 Final to COW\DWG\W12-Line01