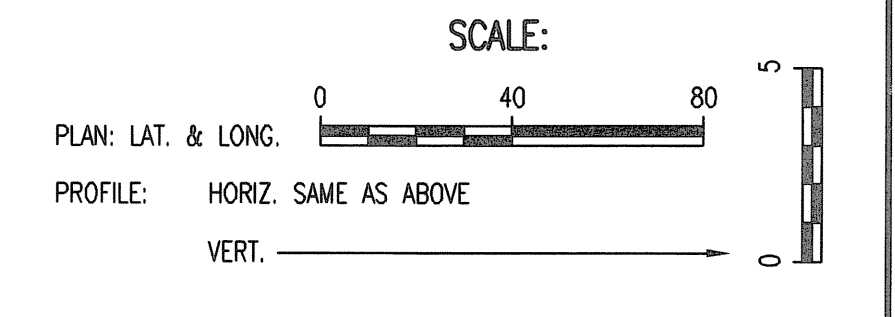
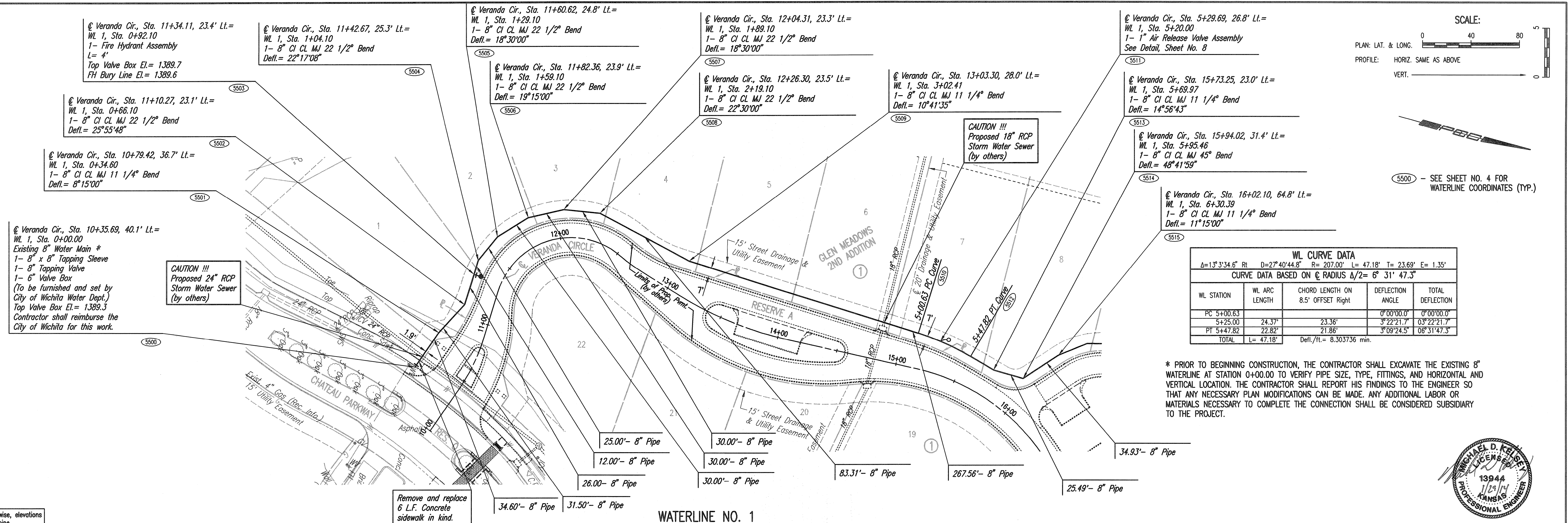


PLAN	CHECKED	CHECKED
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PROFILE	CHECKED	CHECKED
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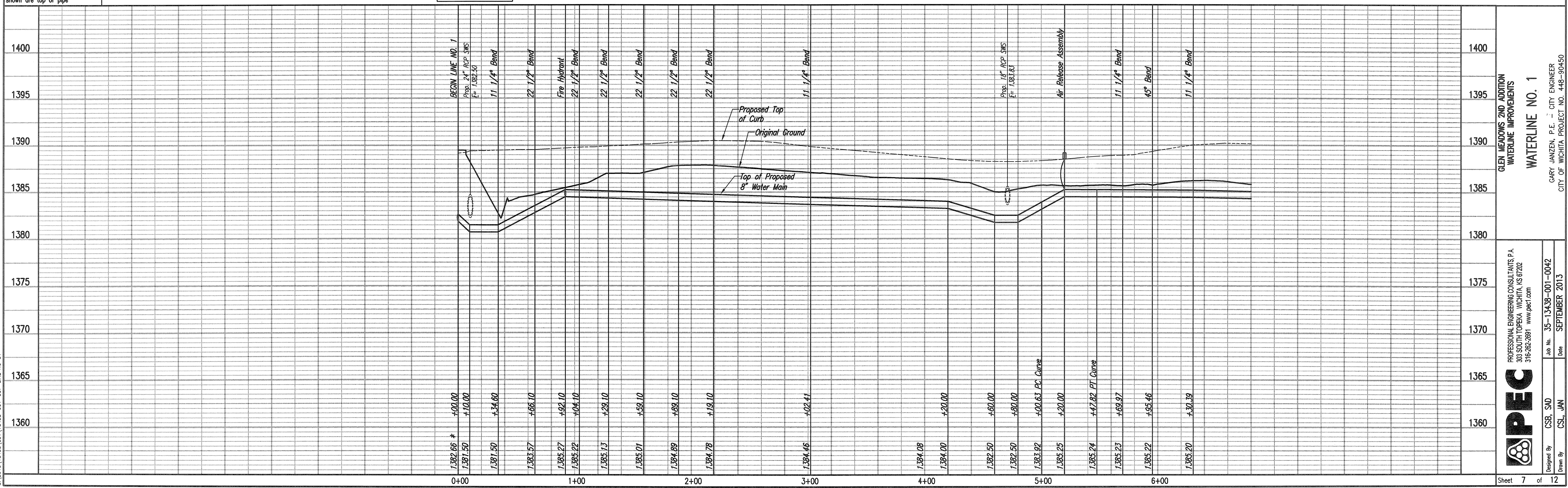
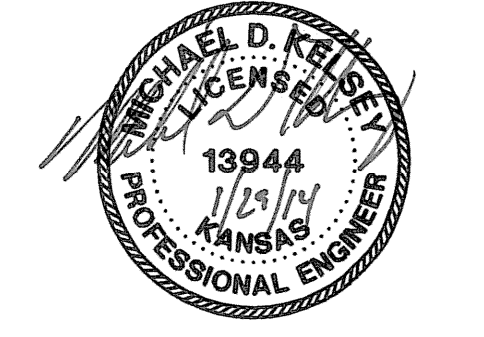
Drawn 01-28-2014 8:24:24 PM by CSL
 PLOT 01-29-2014 10:59:00 AM by CSL
 0:\2013\13438\001\13438-001-07-LINE.WD 01



WL CURVE DATA
 $\Delta = 13^{\circ}3'34.6''$ Rt $D = 27^{\circ}40'44.8''$ $R = 207.00'$ $L = 47.18'$ $T = 23.69'$ $E = 1.35'$
 CURVE DATA BASED ON \odot RADIUS $\Delta/2 = 6^{\circ}31'47.3''$

WL STATION	WL ARC LENGTH	CHORD LENGTH ON 8.5' OFFSET Right	DEFLECTION ANGLE	TOTAL DEFLECTION
PC 5+00.63			0°00'00.0"	0°00'00.0"
5+25.00	24.37'	23.36'	3°22'21.7"	03°22'21.7"
PT 5+47.82	22.82'	21.86'	3°09'24.5"	06°31'47.3"
TOTAL	L = 47.18'			Defl./ft. = 8.303736 min.

* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 8" 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. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTION SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.



WATERLINE NO. 1
 GLEN MEADOWS 2ND ADDITION WATERLINE IMPROVEMENTS

Designed By: CSB, SAO
 Date: SEPTEMBER 2013

Job No. 35-13438-001-0042
 Date: SEPTEMBER 2013

PROFESSIONAL ENGINEERING CONSULTANTS P.A.
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