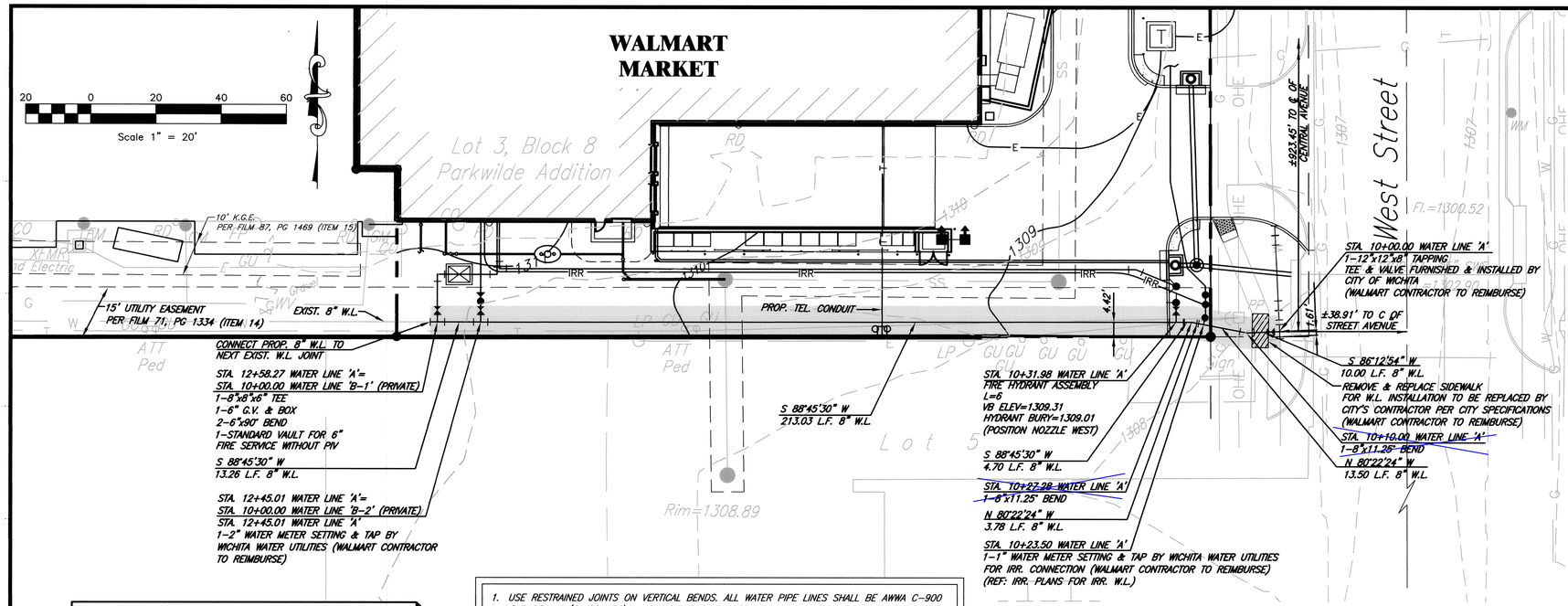
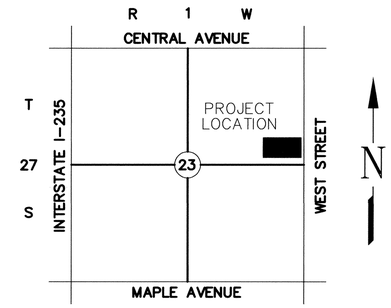




LOCATION MAP
NOT TO SCALE

NOTE: THE GENERAL CONTRACTOR IS RESPONSIBLE FOR MAKING ALL ADJUSTMENTS OF EXISTING UTILITIES TO ALLOW THE DESIGN TO BE BUILT.

NOTE: ALL WORK TO BE IN ACCORDANCE WITH CITY OF WICHITA STANDARD SPECIFICATIONS FOR PUBLIC WATER LINE CONSTRUCTION.

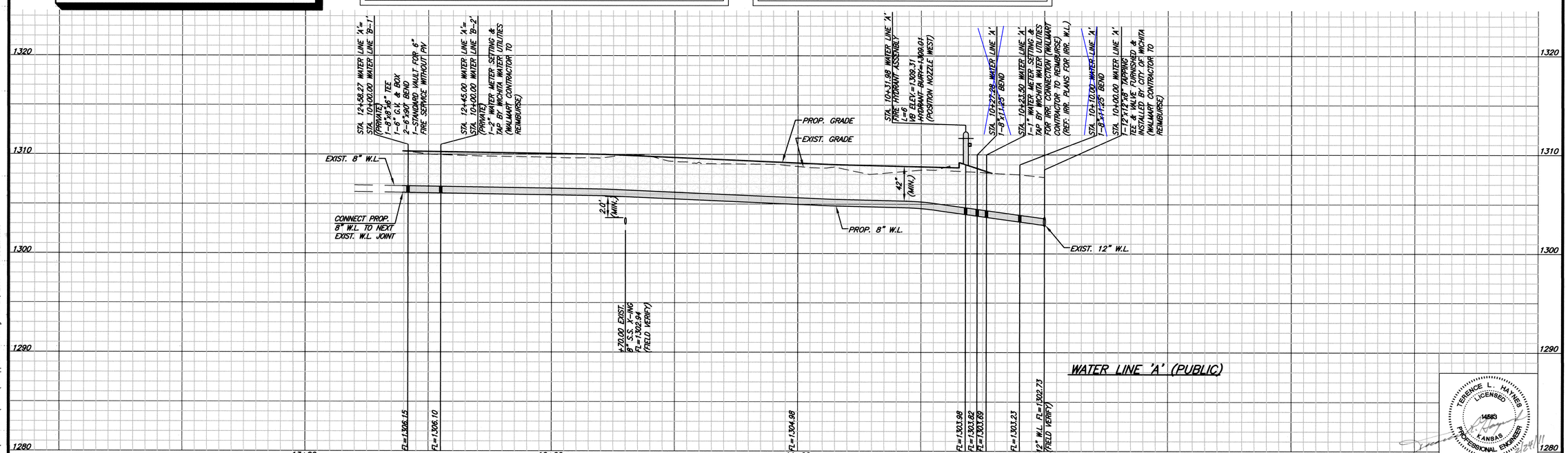
1. USE RESTRAINED JOINTS ON VERTICAL BENDS. ALL WATER PIPE LINES SHALL BE AWWA C-900 PVC DR-14 (CLASS 150) UNLESS OTHERWISE SPECIFIED BY CITY.
2. CONTRACTOR SHALL INSTALL #12 COATED COPPER WIRE OVER PVC WATER LINE.
3. STEAMER NOZZLE ELEVATION OF THE FIRE HYDRANT SHALL BE BETWEEN 18" TO 24" ABOVE THE FINISHED GRADES.
4. REFER OTHER PLAN & PROFILE SHEETS FOR FITTINGS NOT LISTED HERE.
5. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR MAKING ALL ADJUSTMENTS OF EXISTING UTILITIES TO ALLOW THE DESIGN TO BE BUILT.

CAUTION – NOTICE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

LEGEND

	SIGN (i.e. STOP, YIELD, etc...)	21	PROPOSED CONTOUR & CONTOUR ELEVATION
KV	LIGHT POLE AND FIXTURE TYPE		STORM SEWER INLET
	3 WAY FIRE HYDRANT		STORM SEWER CURB INLET
	TEE		STORM SEWER MANHOLE (STS M.H.)
	GATE VALVE		S.S. MANHOLE
L.S.	LANDSCAPE		S.S. CLEANOUTS
	FLOW DIRECTION	UGE	POWER UNDERGROUND
G	GAS LINE	UTE	TELEPHONE UNDERGROUND
L	LENGTH OF 6" DICL SJ PIPE	SWS	STORM SEWER
VB	VALVE BOX		



WATER LINE 'A' (PUBLIC)

TERENCE L. HAYNES LICENSED 14583 KANSAS PROFESSIONAL ENGINEER 10/24/11
NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK

G:\4935.00\Water Line\Public\4935pp02-Public.dwg Feb 24, 2011 – 11:55am Alec

SMC SMC Consulting Engineers, P.C. 815 WEST MAIN, OKLAHOMA CITY, OK 73106 PHONE: 405-232-7715 FAX: 405-232-7859
SMC, P.C. KANSAS CERTIFICATE OF AUTHORIZATION NO. E-335 EXP. DEC. 31,2011

WALMART MARKET #5856-00, WICHITA, KANSAS

WATER LINE 'A' PLAN & PROFILE (PUBLIC)

NO	DATE	BY	REVISION
1	12/22/10	KST	City Review Comments
2	12/29/10	KST	Update Cert. Auth. Date
3	02/24/11	TAB	City Review Comments

SCALE HORIZ. 1"= 20' VERT. 1"= 5'

DATE: 10/20/10

SHEET NO. C-13.2