CL JUDITH				
COORDINATE LIST				
POINT	NORTHING	EASTING	STATION	DESCRIPTION
6000	26,955.4179	15,273.1035	83+67.17	PI
6001	26,573.6243	15,269.7371	85+43.99	PI
6002	26,497.7521	15,277.2796	89+50.00	PI
6003	26,383.0707	15,301.3619	79+00.00	PI
6004	26,129.9134	15,095.8444	85+43.99	PI
6005	26,133.1501	14,727.8324	89+50.00	PI

(8000) = COORDINATE POINT NO.
SEE SHEET NO. CU105 FOR PLAT COORDINATES

CL PINE GROVE CIRCLE				
COORDINATE LIST				
POINT	NORTHING	EASTING	STATION	DESCRIPTION
6006	26,958.1865	14,959.1157	103+71.29	PI
6007	26,424.1637	14,954.4071	100+00.00	PI

WATERLINE NO. 1				
COORDINATE LIST				
POINT	NORTHING	EASTING	STATION	DESCRIPTION
5500	26,919.8577	15,249.8790	0+00.00	EXIST. PLUG
5501	26,591.6333	15,246.8996	3+28.24	FIRE HYDRANT
5502	26,573.9250	15,246.7389	3+45.95	PC
5503	26,493.0254	15,254.7705	4+27.40	PT
5504	26,378.3440	15,278.8529	5+44.59	PC
5505	26,196.0165	15,215.2710	7+47.49	FIRE HYDRANT
5506	26,152.9206	15,094.1956	8+78.68	PT
5507	26,154.7385	14,888.0289	10+84.85	FIRE HYDRANT
5508	26,155.2799	14,826.6206	11+46.26	HORIZ. DEFLECTION
5509	26,156.1238	14,806.6385	11+66.26	EXIST. BLOWOFF

(5500) = COORDINATE POINT NO.
SEE SHEET NO. CU105 FOR PLAT COORDINATES

WATERLINE NO. 2				
COORDINATE LIST				
POINT	NORTHING	EASTING	STATION	DESCRIPTION
5510	26,926.0428	14,981.5042	0+00.00	EXIST. PLUG
5511	26,906.0407	14,981.6563	0+20.00	HORIZ. DEFLECTION
5512	26,593.9978	14,978.9053	3+32.06	FIRE HYDRANT
5513	26,522.9233	14,978.2787	4+03.13	BEND
5514	26,504.8816	14,996.0052	4+28.43	BEND
5515	26,462.7203	14,995.6335	4+70.59	BEND
5516	26,443.0922	14,975.6563	4+98.60	BEND
5517	26,443.4639	14,933.4950	5+40.76	BEND
5518	26,458.0285	14,919.1850	5+61.18	BLOWOFF ASSEMBLY

BENCH MARK LIST

BM #10 – BRASS DISK ON TOP OF CURB, AT PT ON NORTH SIDE OF FONTANA, AT THE NORTHWEST CURB RETURN AT CHAMBERS.
ELEV.=1363.47 (NAVD88)

BM #11 – "T" POST ±20' NORTH AND ±5' WEST OF THE SOUTHWEST CORNER OF LOT 22, BLOCK 4, FONTANA 4TH ADDITION.
ELEV.=1362.72 (NAVD88)

BM #12 – CHISELED "□" ON TOP OF CURB, AT THE SOUTHWEST CORNER OF THE CURB INLET ON THE NORTH SIDE OF FONTANA, 600"± WEST OF CHAMBERS.
ELEV.=1360.36 (NAVD88)

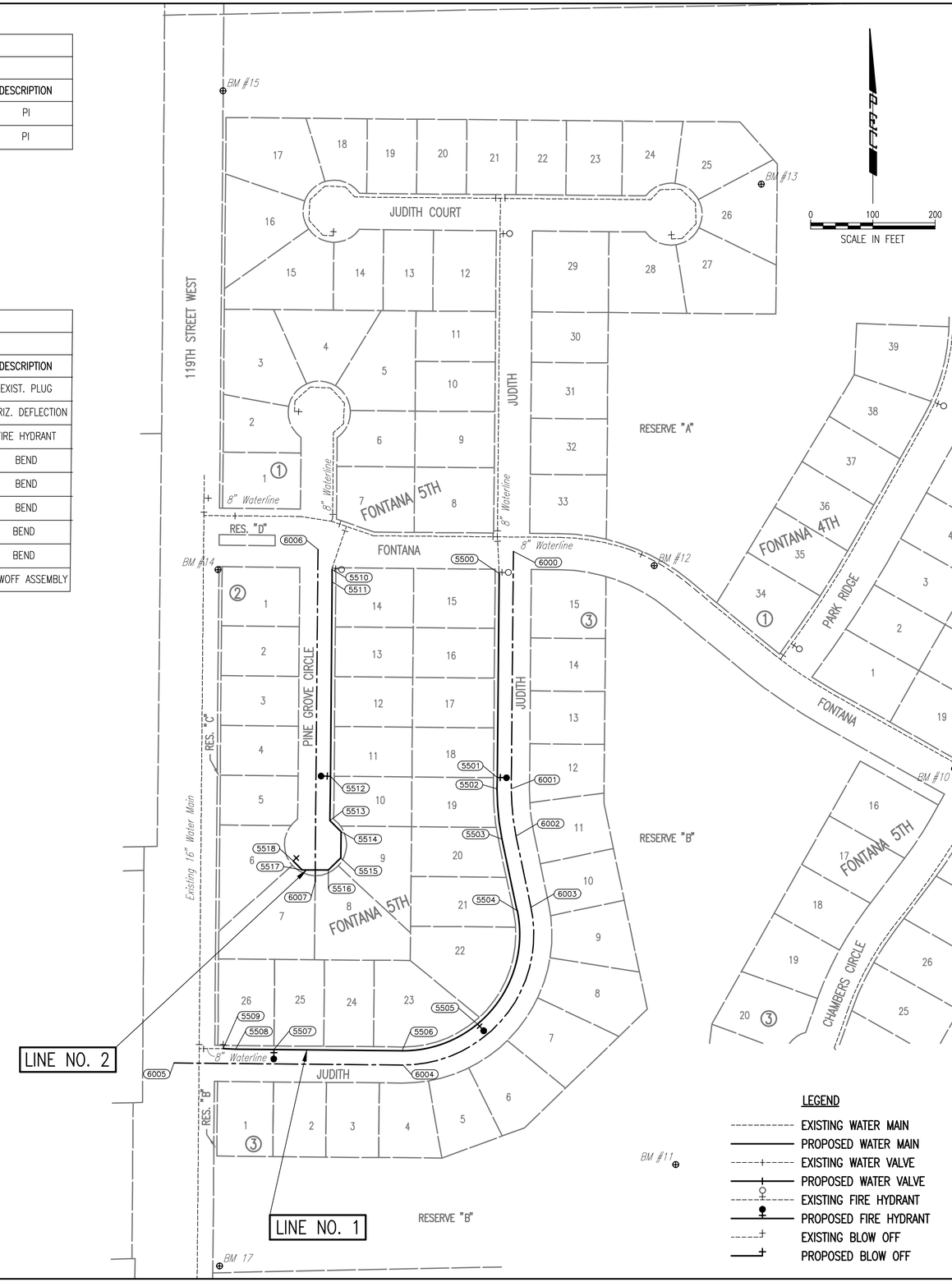
BM #13 – "T" POST ±40' SOUTH AND ±45' EAST OF THE NORTHEAST CORNER OF LOT 26, BLOCK 1, FONTANA 4TH ADDITION.
ELEV.=1357.81 (NAVD88)

BM #14 – "T" POST 2' SOUTH OF POWER POLE, 3RD SINGLE POLE SOUTH OF THE WEST 1/4 COR., SEC. 31 NEAR THE NORTHWEST CORNER OF LOT 1, BLOCK 3, FONTANA 4TH ADDITION
ELEV.=1358.54 (NAVD88)

BM #15 – "T" POST 2' SOUTH OF THE FIRST POWER POLE SOUTH OF THE EAST–WEST "H" STRUCTURE LINE, EAST SIDE OF 119TH ±120' SOUTH OF THE W 1/4 COR., SEC 31.
ELEV.=1357.32 (NAVD88)

BMK–17 – T–POST SET BELOW GRADE, NORTHEAST OF 4TH POWER POLE NORTH OF W 29TH ST. N ALONG THE EAST SIDE OF N 119TH ST W. ±10' NORTHEAST OF POWER POLE. ±45' EAST OF THE EAST EDGE OF PAVEMENT.
ELEV.= 1360.04 (NAVD88)

BM #4–1 – (NOT IN PROJECT AREA), CHISELED "□" ON TOP OF CURB, NORTH SIDE (08389–002) OF FONTANA, AT PT CURB AND ± 95' WEST OF ℄ COVINGTON AND LANDON CIRCLE.
ELEV.=1364.80 (NAVD88)
ELEV.=1364.34 (NGVD29)
ELEV.=176.94 (CITY)



LEGEND

- EXISTING WATER MAIN
- PROPOSED WATER MAIN
- EXISTING WATER VALVE
- PROPOSED WATER VALVE
- EXISTING FIRE HYDRANT
- PROPOSED FIRE HYDRANT
- EXISTING BLOW OFF
- PROPOSED BLOW OFF

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

CITY OF WICHITA

TREVOR KAUFMAN LICENSED 26008 02/21/2020 KANSAS PROFESSIONAL ENGINEER

WATERLINE IMPROVEMENTS

TO SERVE

FONTANA 5TH - PHASE 2

GARY JANZEN, P.E. - CITY ENGINEER
CITY OF WICHITA PROJECT NO. 448-90429
OCA NO. 735657

Issue:

JOB NO.	35-190592-003-042
DATE	FEBRUARY 2020
PM	TBK
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG

WATERLINE BUBBLE MAP

CU103

Saved 02-17-2020 5:03:36 PM by KURTIS.DEKAT
Plot Scale 1:1 02-21-2020 8:47:17 AM by KURTIS.DEKAT
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