

PLAN	CHECKED	CHECKED	BY	DATE
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PROFILE	CHECKED	CHECKED	BY	DATE
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DSR: MDK OPER: JLM SCALE: 1"=20.00
Q:\1999\99185\004\water\water 5th 11-12-2002 08:23:13 am

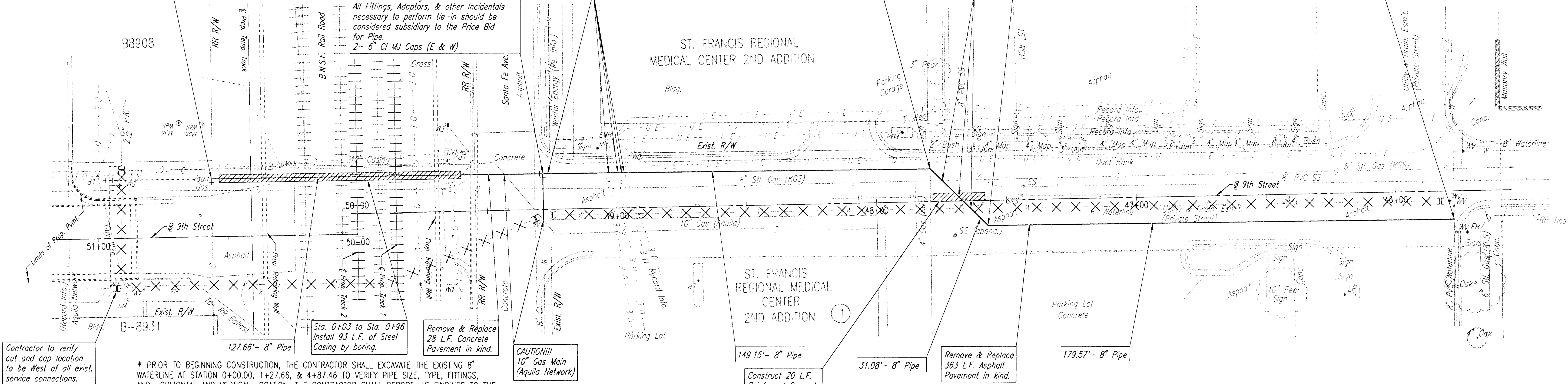
@ 9th St., Sta. 50+55.98, 22.19' Rt.=
WL 2, Sta. 0+00.00
Existing Blowoff Assembly*
Remove 8" CI MJ Cap and begin
new 8" Water Main installation.

@ 9th St., Sta. 49+28.25, 13.77' Rt.=
WL 2, Sta. 1+27.66
1- 8" x 8" CI CL MJ Tee
1- 8" Valve Assembly (E)
(MJ Gate Valve)
Top Valve Box El.= 1303.3
1- 8" Anchored Valve Assembly (N)
(MJ Gate Valve)
Top Valve Box El.= 1303.3
17.43'- 8" Pipe (N)
Existing 8" Water Main*
Remove existing Top Assembly & Valve and
connect to existing 8" Waterline.
All Fittings, Adaptors, & other Incidentals
necessary to perform tie-in should be
considered subsidiary to the Price Bid
for Pipe.
2- 6" CI MJ Cops (E & W)

@ 9th St., Sta. 47+79.11, 12.65' Rt.=
WL 2, Sta. 2+76.81
1- 8" CI CL MJ 45° Bend
Defl.= 45° 00' 00"

@ 9th St., Sta. 45+77.73, 10.83' Lt.=
WL 2, Sta. 4+87.46
Existing 8" Water Main*
1- 8" x 8" Tapping Sleeve
1- 8" Tapping Valve
1- 6" Valve Box
(To be furnished and set by
City of Wichita Water Dept.)
Top Valve Box El.= 1302.8

SCALE:
PLAN: LAT. & LONG. 0 20 40
PROFILE: HORIZ. SAME AS ABOVE
VERT. 0 5



Contractor to verify
cut and cap location
to be West of all exist.
service connections.

* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 8" WATERLINE AT STATION 0+00.00, 1+27.66, & 4+87.46 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 MAY 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

CAUTION!!!
10" Gas Main
(Aquila Network)

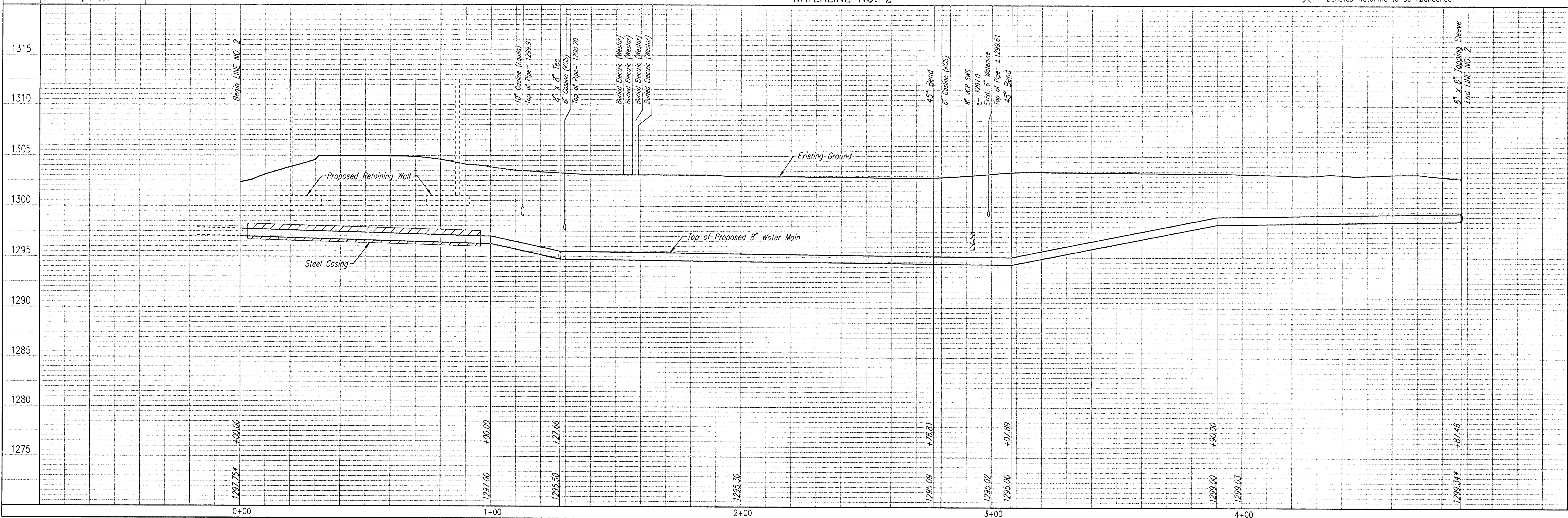
CAUTION!!!
6" Gas Main (KGS)
Buried Electric
(Mestor Energy)

CAUTION!!!
6" Gas Main (KGS)
8" VCP SWS
6" Waterline
to be abandoned
(City of Wichita)

@ 9th St., Sta. 47+57.30, 9.49' Lt.=
WL 2, Sta. 3+07.89
1- 8" CI CL MJ 45° Bend
Defl.= 45° 00' 00"

WATERLINE NO. 2

□ - Denotes Caps or Plugs to be Installed
X - Denotes Waterline to be Abandoned.



CITY OF WICHITA, KANSAS
MICHAEL E. KETNER, P.E.
CENTRAL RAIL CORRIDOR

WATERLINE NO. 2

CITY OF WICHITA PROJECT NO. 458-53473

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed By MDK
Drawn By GJR, JLM
Job No. 34-99189-4
Date August 2002