N: 1,709,715.1817, E: 1,649,718.2333
℄ 37th St. N., Sta. 107+97.97, 3.58' Lt.=
WL Adj. 2, Sta. 0+23.30
Existing 8" Waterline.*
Remove existing pipe as necessary and
Cut in 1– 8" CI CL MJ 45° Bend (Vert.)
Defl.= 41°59'21"
Connect to existing pipe with fittings, adaptors, and other incidentals as necessary.

N: 1,709,718.0816, E: 1,649,718.2269
℄ 37th St. N., Sta. 107+97.97, 6.48' Lt.=
WL Adj. 2, Sta. 0+26.20
1– 8" CI CL MJ 45° Bend (Vert.)
Defl.= 42°22'11"

CAUTION !!!
Proposed 8' x 3' RCB Storm Water Sewer

N: 1,709,731.0816, E: 1,649,718.1981
℄ 37th St. N., Sta. 107+98.22, 19.48' Lt.=
WL Adj. 2, Sta. 0+39.20
1– 8" CI CL MJ 45° Bend (Vert.)
Defl.= 41°59'57"

N: 1,709,733.8816, E: 1,649,718.1919
℄ 37th St. N., Sta. 107+98.18, 22.28' Lt.=
WL Adj. 2, Sta. 0+42.00
Existing 8" Waterline.*
Remove existing pipe as necessary and
Cut in 1– 8" CI CL MJ 45° Bend (Vert.)
Defl.= 42°22'47"
Connect to existing pipe with fittings, adaptors, and other incidentals as necessary.

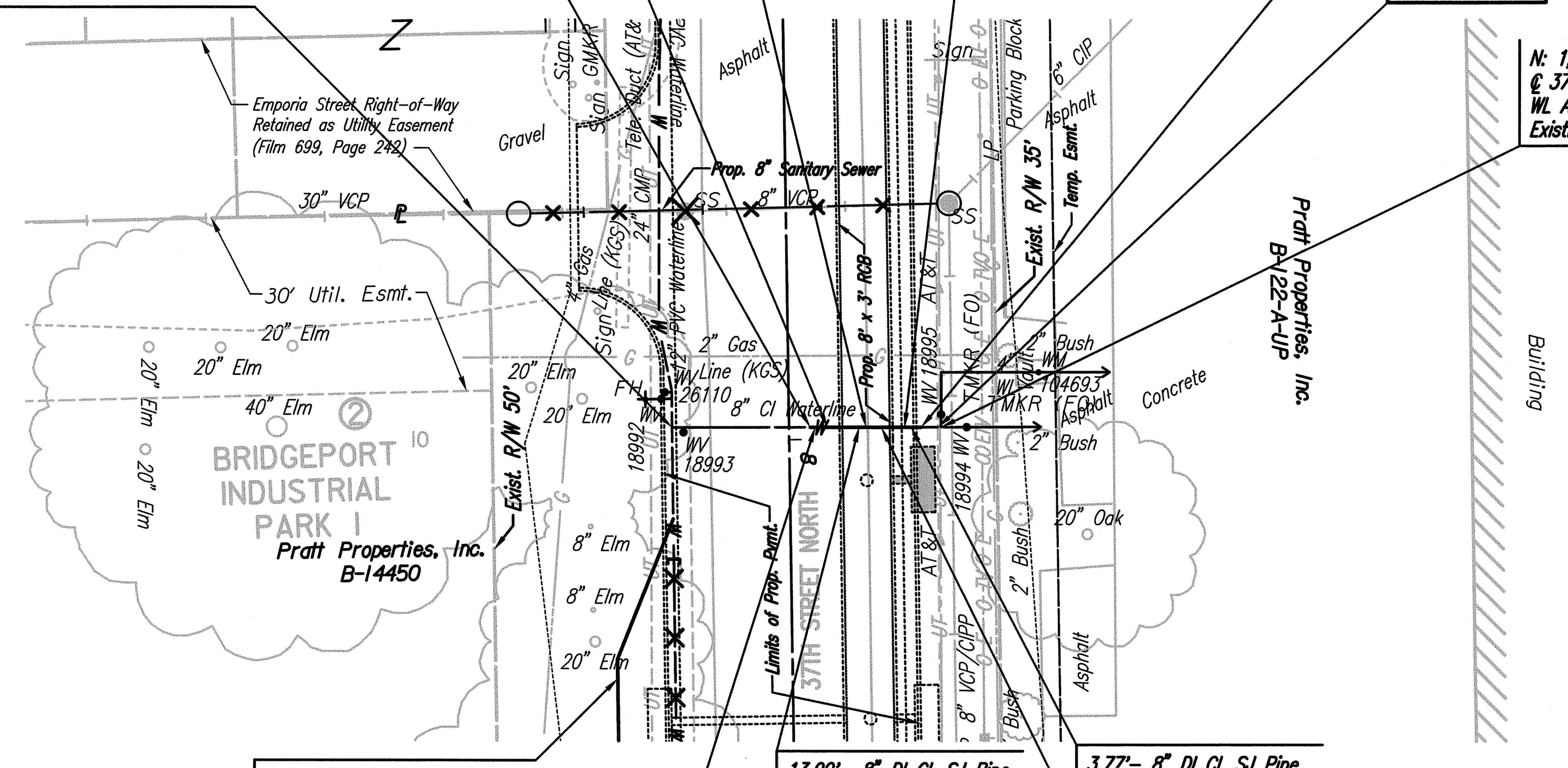
CAUTION !!!
Buried Telephone (AT&T)

N: 1,709,691.8817, E: 1,649,718.2848
℄ 37th St. N., Sta. 107+97.66, 19.7' Rt.=
WL Adj. 2, Sta. 0+00.00
Existing 12" x 8" Tee

N: 1,709,737.2496, E: 1,649,718.1845
℄ 37th St. N., Sta. 107+98.18, 22.28' Lt.=
WL Adj. 2, Sta. 0+45.37
Existing 8" x 4" Tee

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

* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 8" WATERLINE AT WL ADJ. 2, Sta. 0+23.30 AND WL ADJ. 2, 0+42.00 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 ADJUSTMENT NO. 3
See sheet no. C17

13.00'– 8" DI CL SJ Pipe

3.93'– 8" DI CL SJ Pipe

3.77'– 8" DI CL SJ Pipe

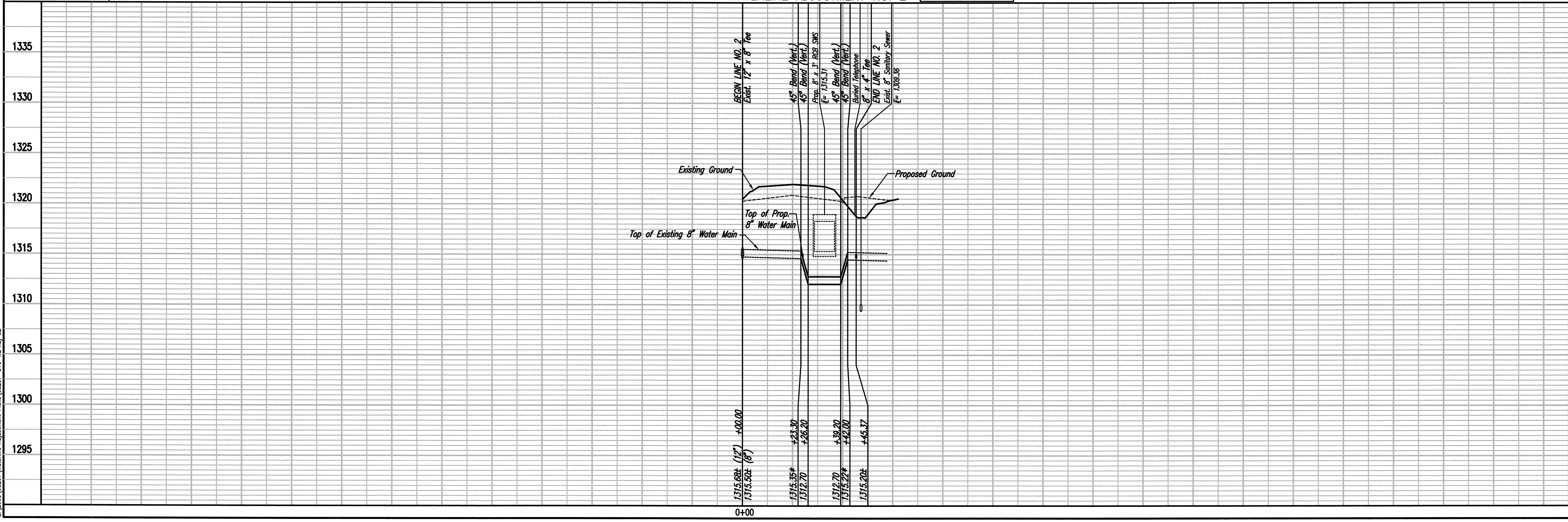
Remove 19 L.F. Asphalt Pavement and Replace with Temporary Asphalt.

X = Denotes Pipe to be abandoned in place.
[= Denotes Cap/Plug by the contractor (Includes removal of existing pavement and replacement with temporary pavement.)

MICHAEL D. KELSEY LICENSED 13944 8/15/13 KANSAS PROFESSIONAL ENGINEER

Unless noted otherwise, elevations shown are top of pipe

WATERLINE ADJUSTMENT NO. 2



PLAN | BY | DATE | CHECKED | CHECKED

PROFILE | BY | DATE | CHECKED | CHECKED

Saved 03-26-2013 2:22:29 PM by RFJ
Plot Scale 1:20 08-14-2013 11:33:57 AM by RFJ
Q:\2008\08207\Waterline Adjustment Plans\08207-C16-WL Adj 02

37TH STREET NORTH – BROADWAY TO HYDRAULIC
WATERLINE MODIFICATIONS

WATERLINE ADJUSTMENT NO. 2

GARY JANZEN, P.E. – CITY ENGINEER
CITY OF WICHITA PROJECT NO. 448-90581

PEC
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 SOUTH TOPEKA WICHITA, KS 67202
316-262-2691 www.pec1.com

Designed By MDK, SAD | Job No. 35-08207-0042
Drawn By CSL, JAN | Date December 2011

Sheet C16 of 34