℄ N. Tyler Rd., Sta. 116+03, 39.4' Rt.=
WL Adj. 4, Sta. 0+00.00

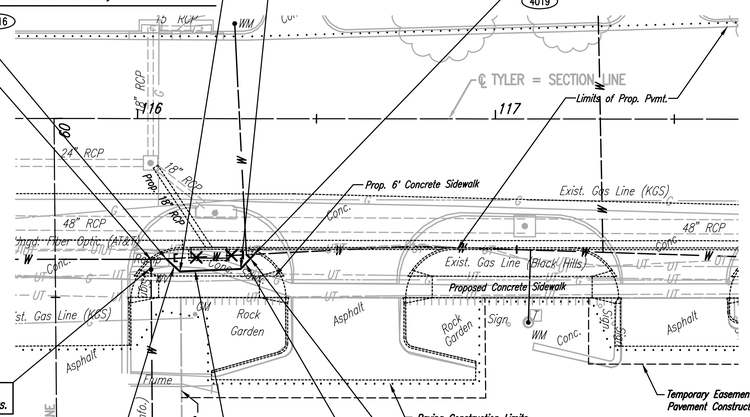
℄ N. Tyler Rd., Sta. 116+08.04, 39.2' Rt.=
WL Adj. 5, Sta. 0+04.30
Existing 16" Waterline *
Remove existing pipe as necessary and
Cut in 1– 16" CI CL RJ 45° Bend
with Thrust Blocks
Defl.= 45°00'00"
Connect existing pipe with fittings, adaptors, and
other incidentals as necessary.

℄ N. Tyler Rd., Sta. 116+11.88, 42.7' Rt.=
WL Adj. 5, Sta. 0+09.52
1– 16" CI CL RJ 45° Bend
Defl.= 45°00'00"

℄ N. Tyler Rd., Sta. 116+28.86, 42.2' Rt.=
WL Adj. 5, Sta. 0+26.52
1– 16" CI CL RJ 45° Bend
Defl.= 45°00'00""

℄ N. Tyler Rd., Sta. 116+32.66, 37.9' Rt.=
WL Adj. 5, Sta. 0+32.11
Existing 16" Waterline *
Remove existing pipe as necessary and
Cut in 1– 16" CI CL RJ 45° Bend
with Thrust Blocks
Defl.= 45°00'00"
Connect existing pipe with fittings, adaptors, and
other incidentals as necessary.

4016 4017 4018 4019




See sheet no. B4–B8 for Miscellaneous Waterline Adjustments.

Reconnect Existing Water Service Line, See sheet no. B7.

5.22'– 16" DI CL RJ Pipe

17.00'– 16" DI CL RJ Pipe

5.59'– 16" DI CL RJ Pipe

Mcdonalds
D–34609
506 N Tyler Rd.

Unless noted otherwise, elevations shown are top of pipe

## WATERLINE ADJUSTMENT NO. 5

(4000) – SEE SHEET NO. B3 FOR WATERLINE COORDINATES (TYP.)

* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 16" WATERLINE AT WL ADJ. 5, STA. 0+04.30 AND WL ADJ. 5, STA. 0+32.11 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.

** PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 8" WATERLINE AT FH RELOCATION 2, STA. 0+72.30 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.

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

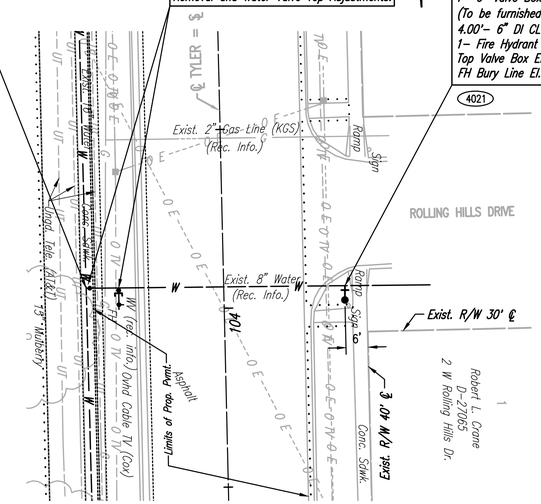
SCALE:
PLAN: LAT. & LONG. 0 20 40
PROFILE: HORIZ. SAME AS ABOVE
VERT. 0 5

℄ N. Tyler Rd., Sta. 103+93.52, 38.4' Rt.=
FH RELOCATION NO. 2, Sta. 0+00.00

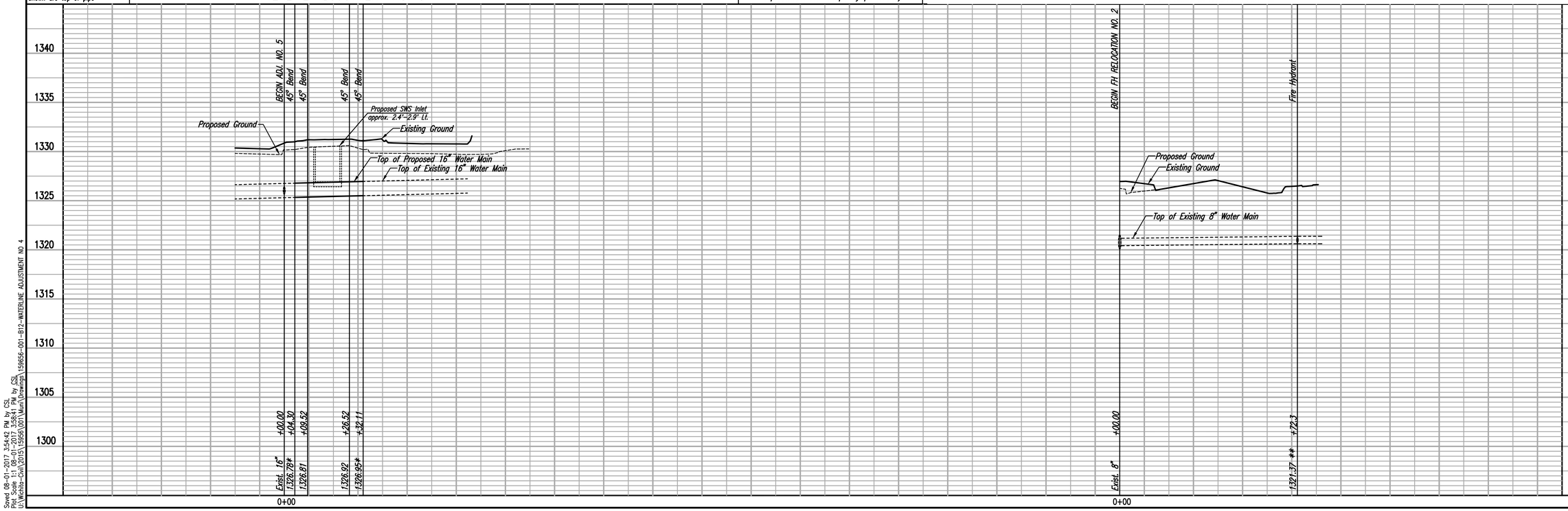
See sheets no. B4–B8 for Fire Hydrant Removal and Water Valve Top Adjustments.

℄ N. Tyler Rd., Sta. 103+94.45, 33.9' Lt.=
FH RELOCATION NO. 2, Sta. 0+72.30
Existing 8" Waterline. **
1– 8" x 6" Tapping Sleeve
1– 8" Tapping Valve
1– 6" Valve Box
(To be furnished and set by City of Wichita Water Dept.)
4.00'– 6" DI CL RJ Pipe (N)
1– Fire Hydrant
Top Valve Box El.= 1326.6
FH Bury Line El.= 1326.7

4021




## FH RELOCATION NO. 2




JOSHUA GOLKA LICENSED 24136 08/01/2017 KANSAS PROFESSIONAL ENGINEER

TYLER ROAD BETWEEN MAPLE AND CENTRAL
WATERLINE ADJUSTMENTS
# WATERLINE ADJUSTMENT NO. 5 AND FH RELOCATION NO. 2
GARY JANZEN, P.E. – CITY ENGINEER
CITY OF WICHITA PROJECT NO. 445-90829

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

Designed By JAG, TBK
Drawn By CSL, GAS
Job No. 35–15956–001–042
Date APRIL 2015

Sheet B12 of 20

| PLAN | BY | DATE |
|---|---|---|
| CHECKED | | |
| CHECKED | | |

| PROFILE | BY | DATE |
|---|---|---|
| CHECKED | | |
| CHECKED | | |

Saved 08–01–2017 3:54:42 PM by CSL
Plot Scale 1:1 08–01–2017 3:59:41 PM by CSL
U:\Wichita–Civil\2015\15956\001\Main\Drawings\159656–001–B12–WATERLINE ADJUSTMENT NO. 4