SCALE:
HORIZONTAL: 1" = 20'
VERTICAL: 1" = 5'

Remove and Replace 10.6 S.Y. of Pavement, per Note 25 of Sheet 4, as Necessary for Construction.

Sta. 0+00, Water Line 25 = B.L. Sta. 0+68.66, 19.0' Lt.
Tap Ex. 8" Water Line.
Install 1-8" X 8" Tapping Sleeve (E) & 8" Tapping Valve with Valve Box, to be Furnished & Installed by the City of Wichita.
Valve Box Elev. = 1341.4

CAUTION! Existing Gas, ATT CaTV & OHE Crossings

Cut and Cap Existing Water Line.

Install 299.18 L.F. 8" Pipe.

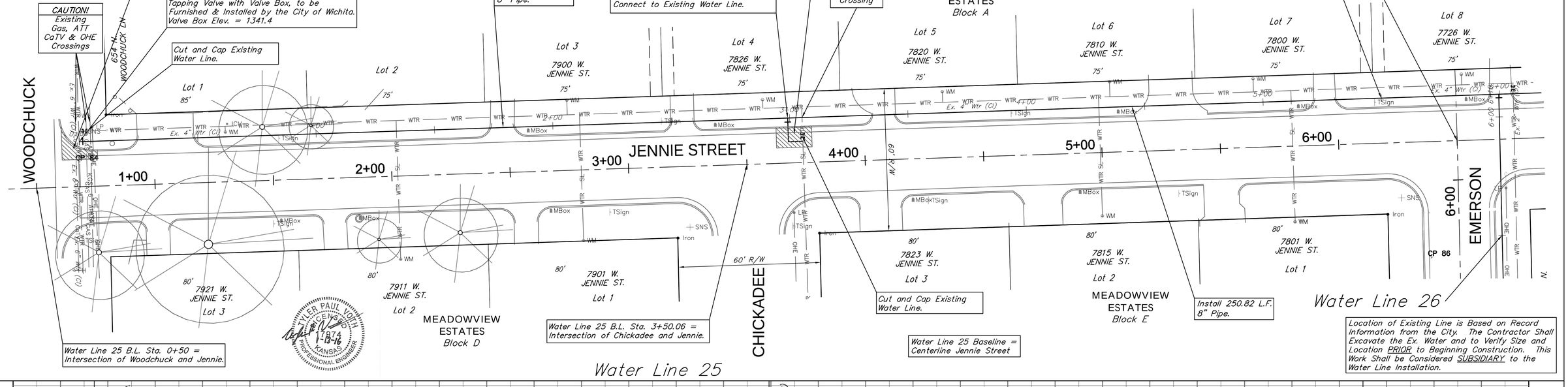
Sta. 2+99.18, Water Line 25 = B.L. Sta. 3+67.84, 19.0' Lt.
Install 1-8" X 8" CIMJ Tee (S)
Install 1-8" Anchored Valve Assy. (S)
Valve Box Elev. = 1342.2
Install 1-8" X 4" CIMJ Reducer (S)
Install 10.00 L.F. 4" DICL Pipe (S)
Install 1-4" 90° CIMJ Bend (E)
Install 4.92 L.F. 4" DICL Pipe (E)
Install 1-4" 90° CIMJ Bend (S)
Connect to Existing Water Line.

Remove and Replace 14.7 S.Y. of Pavement, per Note 25 of Sheet 4, as Necessary for Construction.

CAUTION! Existing Water Crossing

Water Line 25 B.L. Sta. 6+50.08 = Intersection of Emerson and Jennie.

Sta. 5+50.00, Water Line 25 = B.L. Sta. 6+18.66, 19.0' Lt. (Match Point)



Water Line 25 B.L. Sta. 0+50 = Intersection of Woodchuck and Jennie.

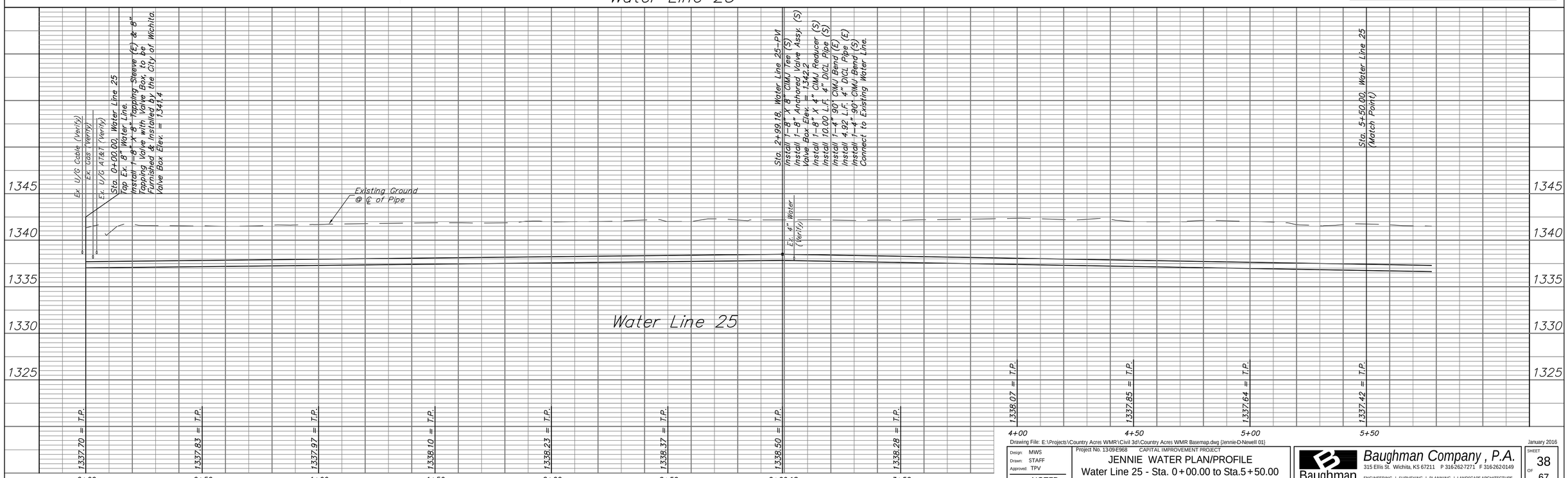
Water Line 25 B.L. Sta. 3+50.06 = Intersection of Chickadee and Jennie.

Cut and Cap Existing Water Line.

Water Line 25 Baseline = Centerline Jennie Street

Install 250.82 L.F. 8" Pipe.

Location of Existing Line is Based on Record Information from the City. The Contractor Shall Excavate the Ex. Water and to Verify Size and Location PRIOR to Beginning Construction. This Work Shall be Considered SUBSIDIARY to the Water Line Installation.



Drawing File: E:\Projects\Country Acres WMR\Civil 3d\Country Acres WMR Basemap.dwg [Jennie-D-Newell 01]

Design: MWS Drawn: STAFF Approved: TPV Scale: NOTED	Project No. 1309-E968 CAPITAL IMPROVEMENT PROJECT JENNIE WATER PLAN/PROFILE Water Line 25 - Sta. 0+00.00 to Sta.5+50.00 COUNTRY ACRES WATER MAIN REPLACEMENT PROJECT - PHASE 1b	Baughman Company , P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE	January 2016 SHEET 38 OF 67