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

Install 134.50 L.F. 8" Pipe.

Sta. 10+58.12, Water Line 24 = B.L. Sta. 11+85.31, 21.0' Lt. P.C. of 'Curve 1'. (Match Point)

Sta. 11+92.62, Water Line 24 = B.L. Sta. 13+03.58, 21.0' Lt. P.T. of 174.0' Radius Curve.

Sta. 13+14.92, Water Line 24 = B.L. Sta. 14+25.88, 21.0' Lt. Deflect Pipe 1°51'35" (Lt.)

Sta. 13+89.53, Water Line 24 = B.L. Sta. 15+00.45, 23.4' Lt. Deflect Pipe 1°51'35" (Rt.)

Sta. 13+93.46, Water Line 24 = B.L. Sta. 15+04.38, 23.4' Lt. Deflect Pipe 1°51'50" (Rt.)

Sta. 14+67.89, Water Line 24 = B.L. Sta. 15+78.77, 21.0' Lt. Deflect Pipe 1°52'12" (Lt.)

Sta. 15+19.66, Water Line 24 = Deflect Pipe 2°59'22" (Rt.) (Match Point)

Water Line 24 B.L. Sta. 16+52.56 = Intersection of Cottontail and Redbarn.

Install 327.04 L.F. 8" Pipe.

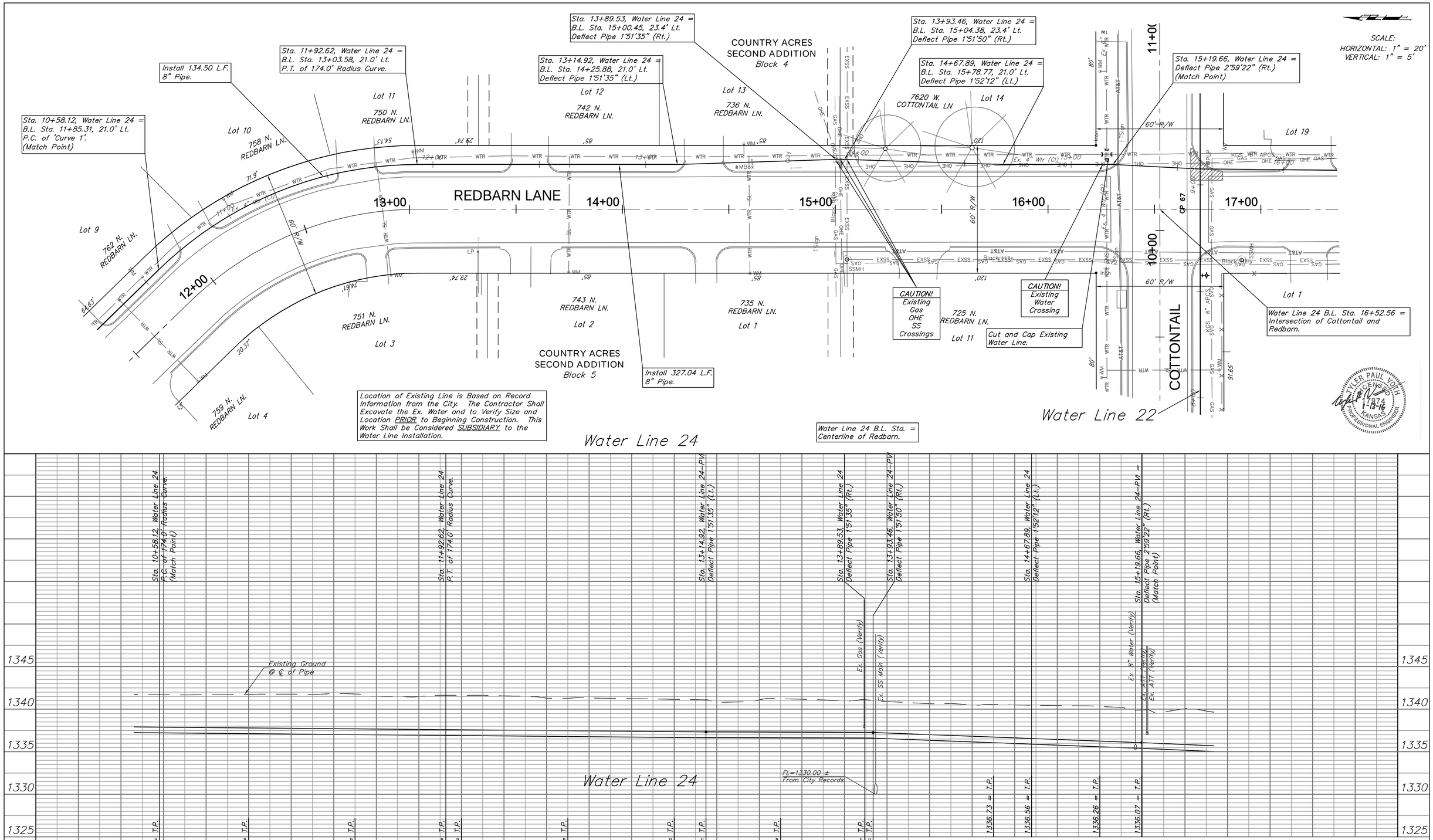
Cut and Cap Existing Water Line.

CAUTION! Existing Gas OHE SS Crossings

CAUTION! Existing Water Crossing

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.

Water Line 24 B.L. Sta. = Centerline of Redbarn.



Drawing File: E:\Projects\Country Acres WMR\Civil 3d\Country Acres WMR Basemap.dwg (Redbarn 03)

Design: MWS Drawn: STAFF Approved: TPV Scale: NOTED	Project No. 13-09-E968 CAPITAL IMPROVEMENT PROJECT REDBARN WATER PLAN/PROFILE Water Line 24 - Sta. 10+58.12 to Sta. 15+19.66 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

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