

Benchmarks:

City of Wichita Benchmark located at the NE Corner of West Street and MacArthur (39th St. South)
Elevation = 99.46 (City Datum)

City of Wichita Benchmark located at West Street and I-235 (Approx. 35th St. South) on NW Corner of RCBC, Top Corral Rail.
Elevation = 104.78 (City Datum)

Sta. 50+40.87, 46.00' Lt.
Install 18" RCP End Section with 5.5 S.Y. Light Stone Rip Rap End Const. 18" Storm Sewer (RCP)
Flow In = 96.80
Ensure a minimum of 2.0' Cover Over the Existing 14" Aquia Gas Line.

CAUTION

14" Gas Line High Point.
Contact Calvin Briggs @ Aquia Gas 9416408.

Sign to be Relocated Prior to Construction By Others.

Construct 8" Reinf. Conc. Pmt. w/7" Reinf. Crushed Stone Base

Construct 3' x 9.5' Reinf. Conc. Flume to Drain See Detail This Sheet

Power Pole to be Relocated by Westar Energy Prior to Construction. Contact Miles Capps @ Westar 261-6824.

Construct 6" A.C. Pmt. (3" Bit Base) w/6" Reinf. Crushed Stone Base

Construct Std Comb Curb & Gutter (6 3/8")

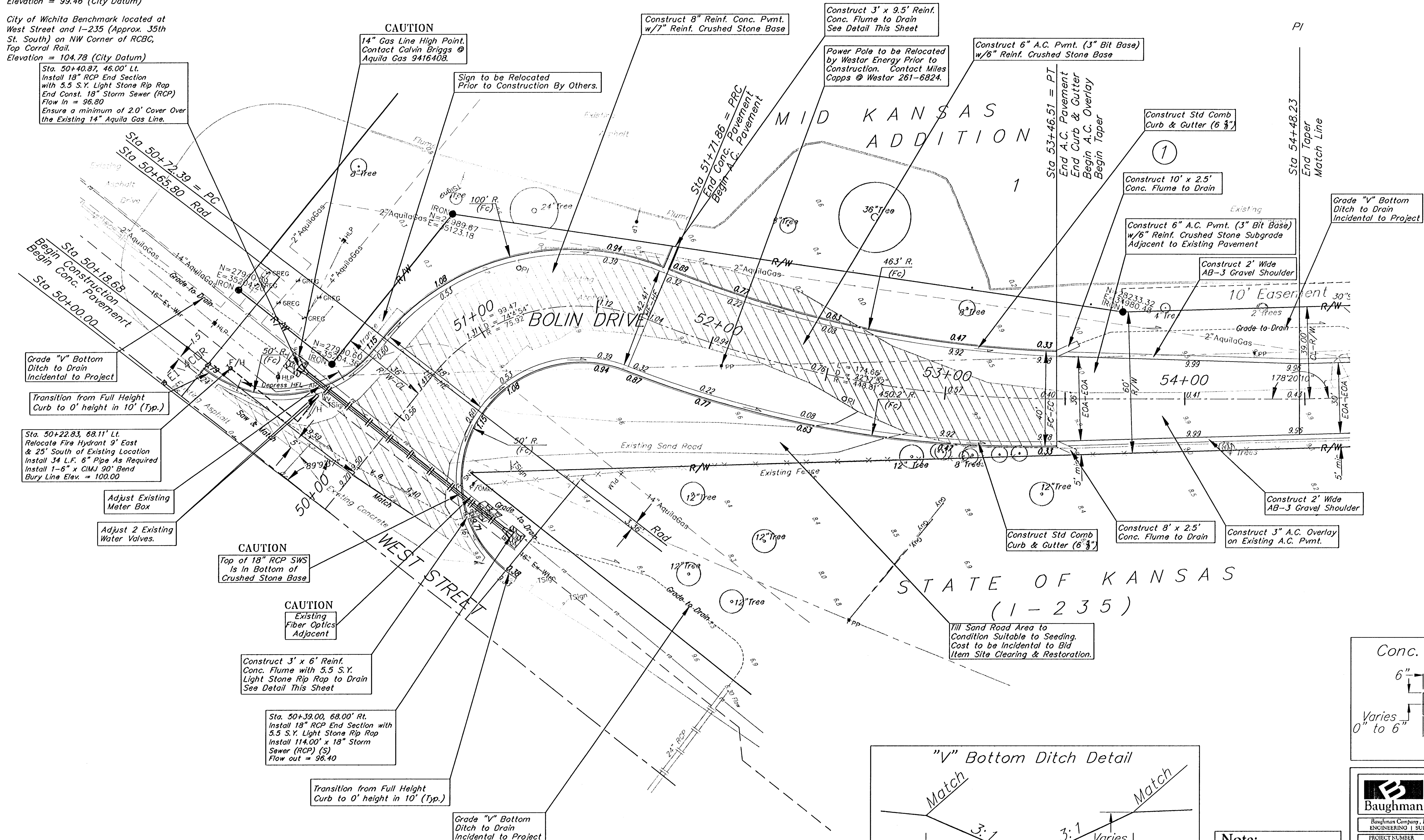
Construct 10' x 2.5' Conc. Flume to Drain

Construct 6" A.C. Pmt. (3" Bit Base) w/6" Reinf. Crushed Stone Subgrade Adjacent to Existing Pavement

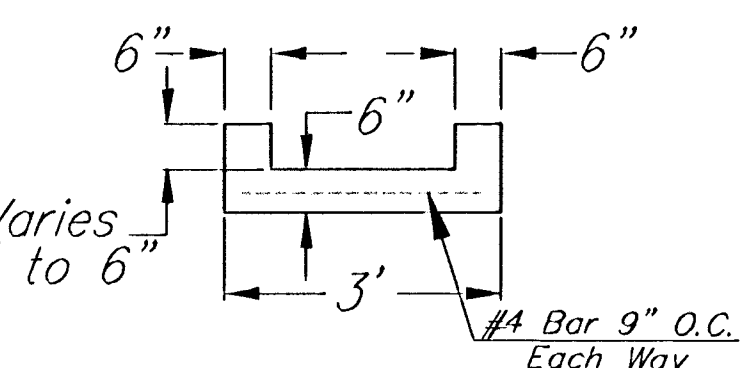
Construct 2' Wide AB-3 Gravel Shoulder

Grade "V" Bottom Ditch to Drain Incidental to Project

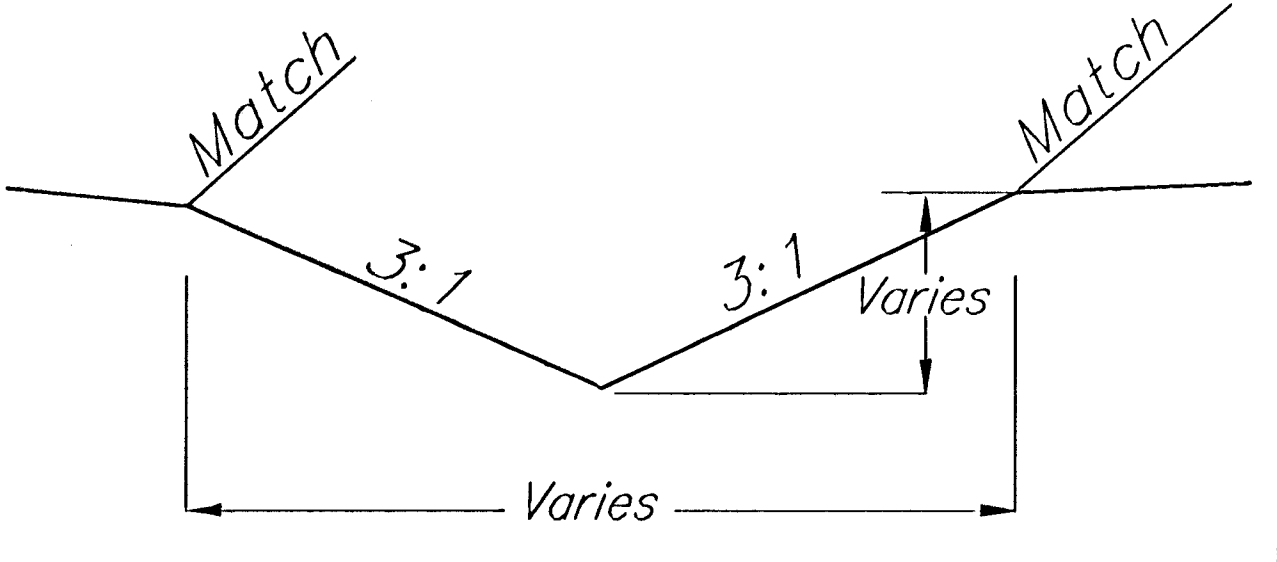
Scale: 1" = 20'
• = Iron



Conc. Flume Detail

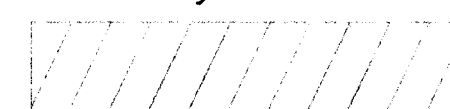


"V" Bottom Ditch Detail



Note:

Pavement, Sidewalks, and Etc. To Be Removed Are Indicated By:



BLUE LAKE ADDITION
Bolin Drive
Street Improvements

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316-263-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 47284078	DESIGN KK	DRAWN TCA
REVISIONS:	APPROVED JFB	DATE 04/06
	SCALE Noted	SHEET 4 OF 18

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