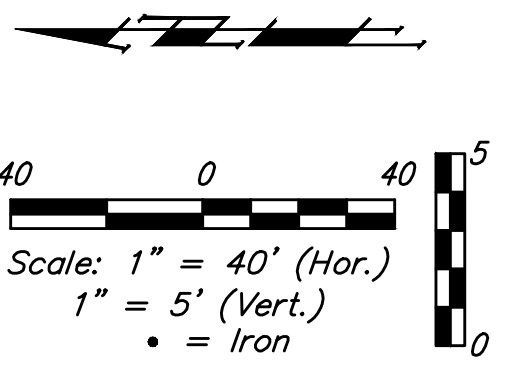
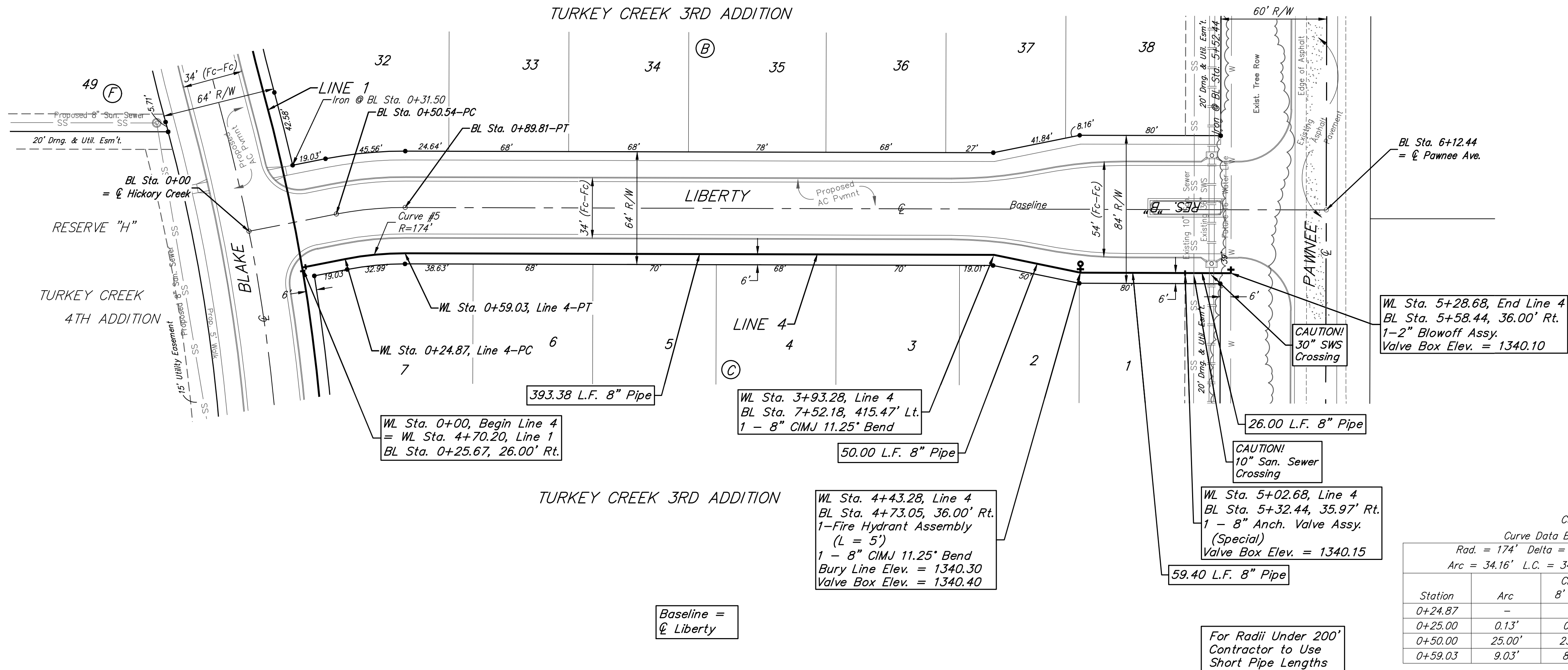


BENCHMARKS:

BM #1: "□" Cut in top of curb, south of SE corner of Lot 82, Block A, Turkey Creek 3rd Addition. Elev. = 1335.49 NGVD29

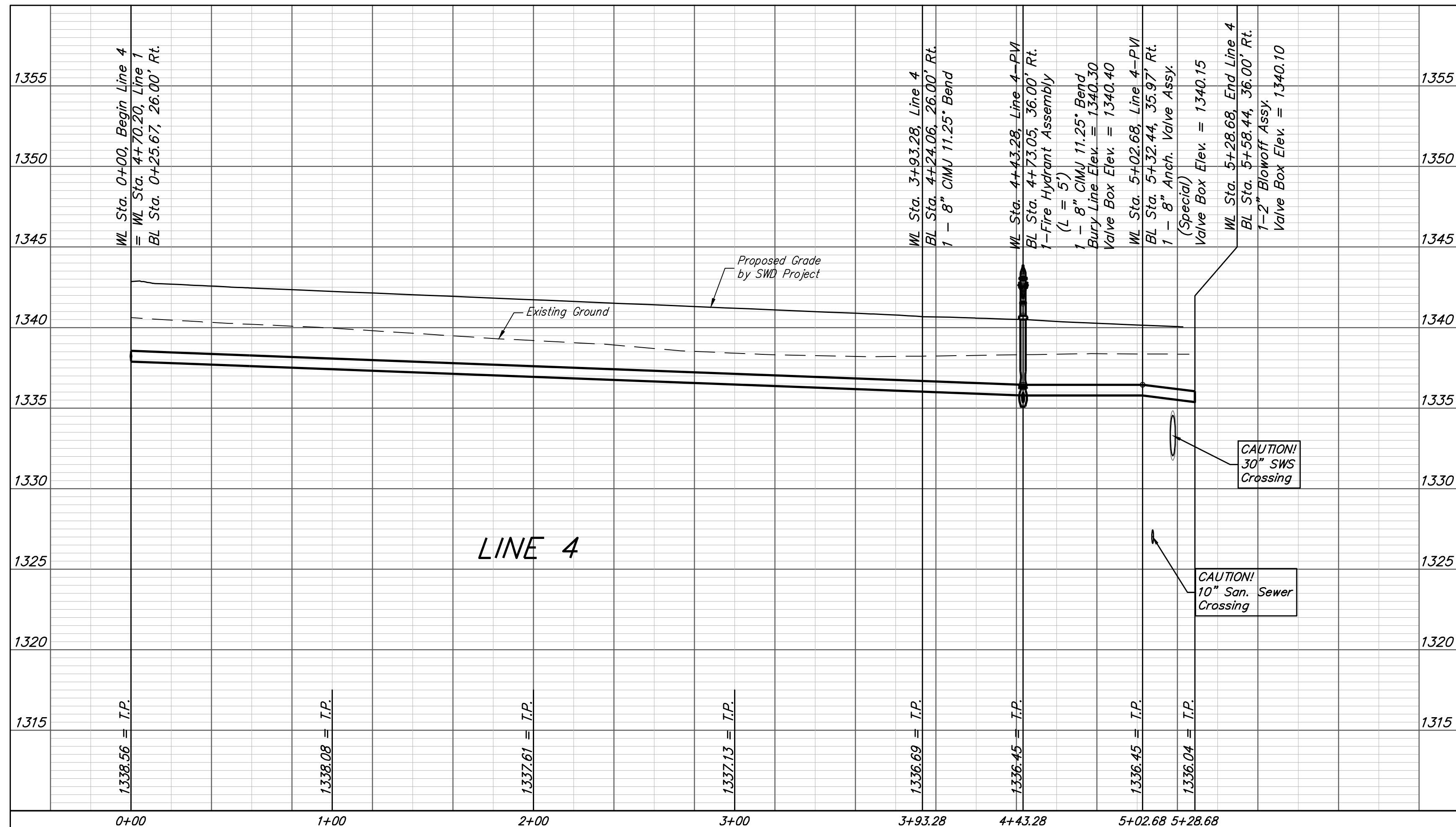
BM #2: "□" Cut on top of curb inlet, SW of the SE corner of Lot 81, Block A, Turkey Creek 3rd Addition. Elev. = 1335.95 NGVD29

BM #3: "□" Cut on top of yard inlet, 5' N & 43.5' E of the SE corner of Lot 28, Block H, Turkey Creek 3rd Addition. Elev. = 1335.95 NGVD29



Curve #5
Curve Data Based on Centerline
Rad. = 174' Delta = 1175'03" Tangent = 17.14'
Arc = 34.16' L.C. = 34.11' Def./Ft. = 9.88071 Min.

Station	Arc	Chord 8' Right	Defl.	Total Defl.
0+24.87	-	-	0'00'00"	0'00'00"
0+25.00	0.13'	0.12'	0'01'17"	0'01'17"
0+50.00	25.00'	23.84'	4'07'01"	4'08'18"
0+59.03	9.03'	8.62'	1'29'13"	5'37'31"



Baughman

Turkey Creek 3rd Addition - Phase 4
LINE 4
Water Distribution System

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

PROJECT NUMBER 448-2020-016837	DESIGN DMV	DRAWN JAK
REVISIONS:	APPROVED	DATE 9/10/2020
	SCALE Noted	
	SHEET	7 OF 16

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