

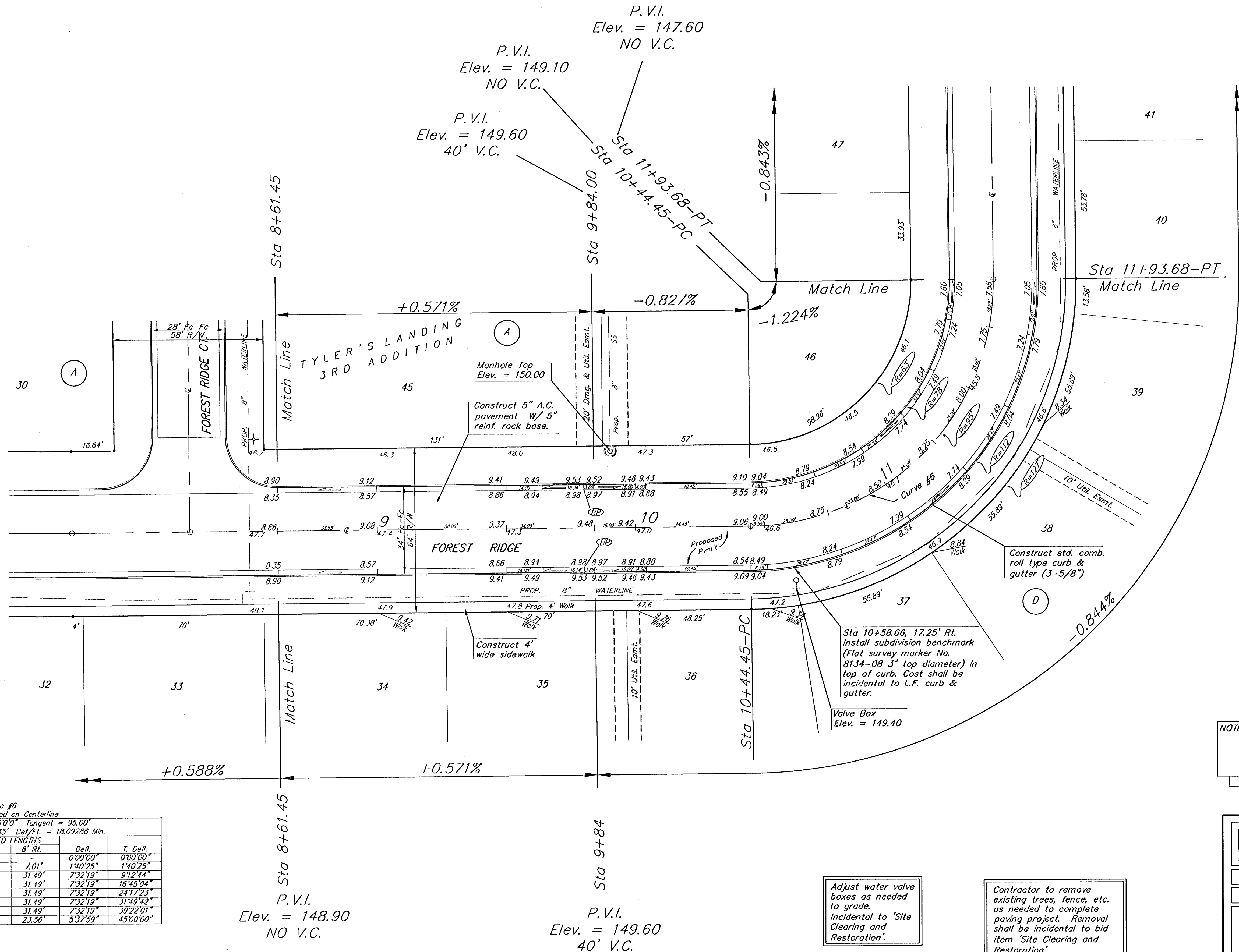
BENCHMARKS:
 BM #1: "X" on the West End of the Steel Casing Pipe at the Railroad Crossing South of 37th Street North Sta. 25+90.41' Rt. Elev. = 1336.58 MSL

BM #2: Steel T-Post Driven 4' Deep Sta. 18+00.25' Rt. Elev. = 1337.73 MSL

BM #3: "C" in the Concrete Footing of the SBC Pedestal in the South West Corner of 37th Street North and Tyler Road Sta. 8+56.95' Rt. Elev. = 1342.17 MSL

BM #4: Railroad Spike in the East Face of the 2nd Power Pole North of 37th Street and West of Tyler Road Sta. 94+24.48' Lt. Elev. = 1342.85 MSL

Scale: 1" = 20'
 * = Iron



NOTE: ROLL TYPE CURB & GUTTER TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB.

Curve #6
 Curve Data Based on Centerline
 Rad. = 95' Delta = 90°0' Tangent = 95.00'
 Arc = 149.23' L.C. = 134.35' Del/Ft. = 18.09286 Min.

Station	Arc	FACE CHORD LENGTHS		Def.	T. Def.
		8' Lt.	8' Rt.		
10+44.45	5.55'	4.09'	7.01'	0°00'00"	0°00'00"
10+50.00	25.00'	18.37'	31.49'	7°32'19"	1°40'25"
10+75.00	25.00'	18.37'	31.49'	7°32'19"	9°12'44"
11+00.00	25.00'	18.37'	31.49'	7°32'19"	16°45'04"
11+25.00	25.00'	18.37'	31.49'	7°32'19"	24°17'23"
11+50.00	25.00'	18.37'	31.49'	7°32'19"	31°49'42"
11+75.00	25.00'	18.37'	31.49'	7°32'19"	39°22'01"
11+93.68	18.68'	13.74'	23.56'	5°37'59"	45°00'00"

Baughman

Tyler's Landing 3rd Addition - Phase I

Forest Ridge

STA 8+61.45 TO STA 11+93.68

Baughman Company, P.A. 315 W. St. Wichita, KS 67211 P 316-262-7771 F 316-262-0149

ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER
472-84262

DESIGN
AEG

DRAWN
JWH/TMS

APPROVED
DATE
08/05

REVISIONS:

SCALE
Noted
SHEET

8 OF 52

tylers landing 3rd addl.dwg 05-07-E283