

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: "□" 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

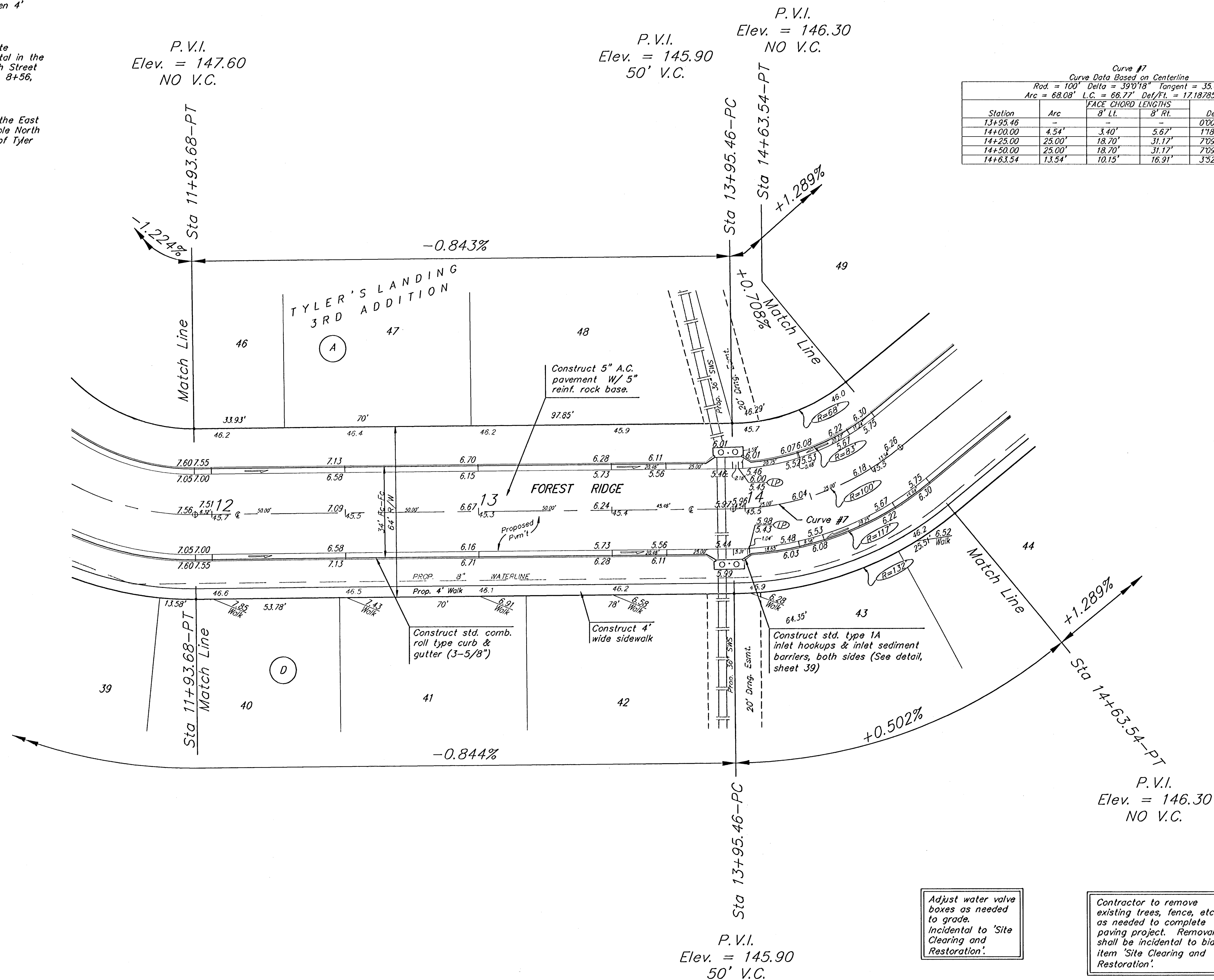
Curve #7

Curve Data Based on Centerline

Rod. = 100' Delta = 390°18' Tangent = 35.42'

Arc = 68.08' L.C. = 66.77' Def/Ft. = 17.18785 Min.

FACE CHORD LENGTHS					
Station	Arc	8' Lt.	8' Rt.	Def.	T. Def.
13+95.46	4.50'	-	-	0°00'00"	0°00'00"
14+00.00	2.54'	3.40'	5.67'	1°18'02"	1°18'02"
14+25.00	24.84'	31.17°	79°42"	8°21'44"	8°21'44"
14+50.00	25.00'	18.70'	31.17'	7°09'42"	15°33'26"
14+63.54	13.54'	10.15'	16.91'	3°52'43"	19°37'09"



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.



Baughman

Tyler's Landing 3rd Addition - Phase I

Forest Ridge

STA 11+93.68 TO STA 14+63.54

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P:316.263.7271 F:316.263.0449
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-24262 REVISIONS:	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;"> DESIGN AEG APPROVED SCALE Noted SHEET </td> <td style="width: 50%; padding: 5px;"> DRAWN JWH/TMS DATE 08/05 </td> </tr> </table>	DESIGN AEG APPROVED SCALE Noted SHEET	DRAWN JWH/TMS DATE 08/05
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