

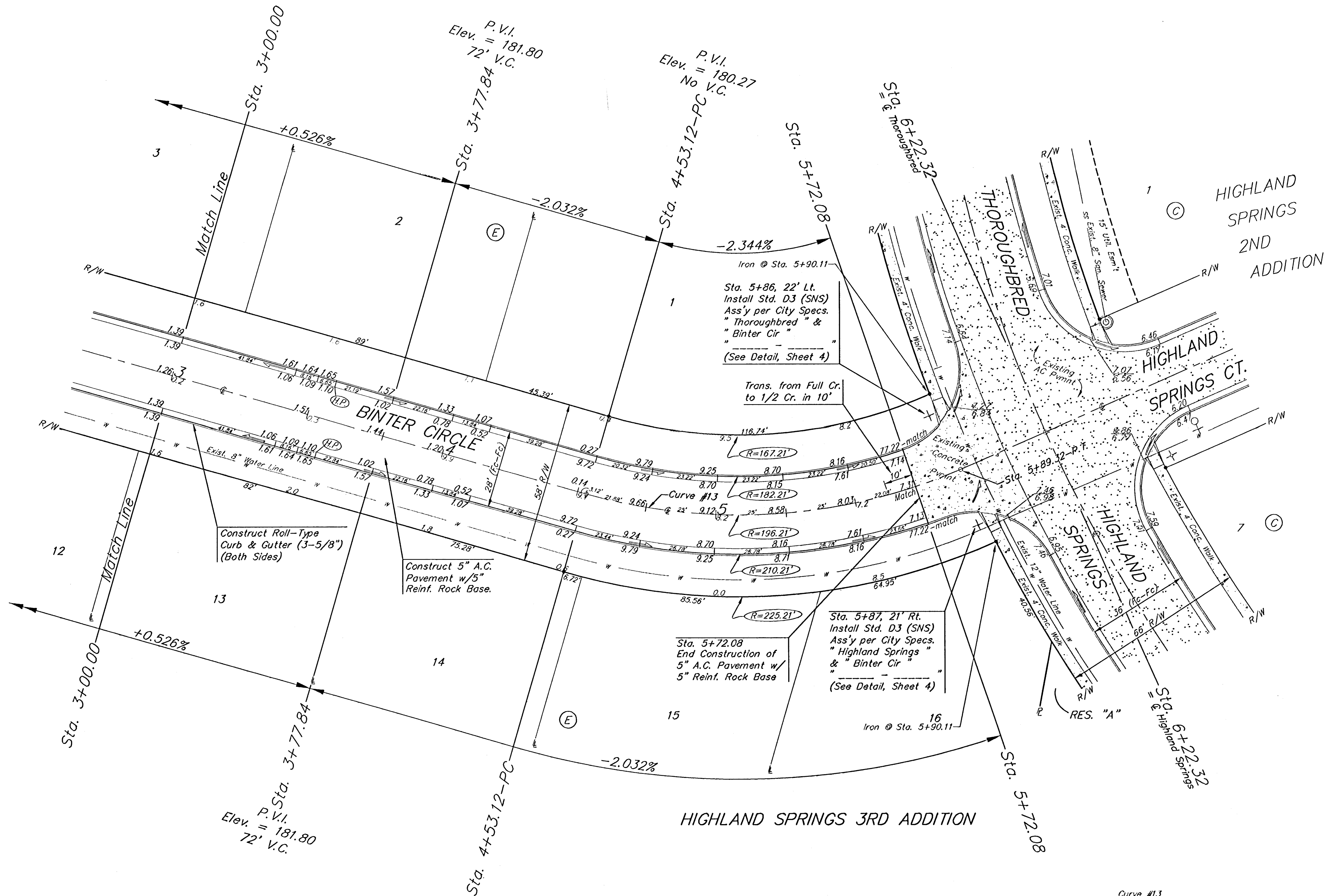
Benchmarks:

"□" Cut Top of Curb North
End of Northwest Return at
Highland Springs & Hardtner
Elev. = 178.72 (City Datum)

"□" Cut Top of Curb West
Side of Kentucky Lane ±20'
South of End of Existing
pavement.
Elev. = 182.16 (City Datum)

HIGHLAND SPRINGS 3RD ADDITION

Scale: 1" = 20'
• = Iron



HIGHLAND SPRINGS 3RD ADDITION

Roll type curb & gutter to
be constructed on the pavement
on this sheet.
Top of curb elevation are given
for full height curb.

Curve #13
Curve Data Based on Centerline
Rad. = 196.21' Delta = 39° 46' 18" Tangent = 70.97'
Arc = 136.20' L.C. = 133.48' Del/Ft. = 8.76028 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
4+53.12	-	-	-	0°00'00"	0°00'00"
4+75.00	21.88'	19.42'	24.32'	3°11'40"	3°11'40"
5+00.00	25.00'	22.18'	27.78'	3°39'01"	6°50'41"
5+25.00	25.00'	22.18'	27.78'	3°39'00"	10°29'41"
5+50.00	25.00'	22.18'	27.78'	3°39'01"	14°08'42"
5+75.00	25.00'	22.18'	27.78'	3°39'01"	17°47'42"
6+00.00	25.00'	22.18'	27.78'	3°39'01"	21°26'42"
6+25.00	25.00'	22.18'	27.78'	3°39'01"	25°05'42"
6+50.00	25.00'	22.18'	27.78'	3°39'01"	28°44'42"
6+75.00	25.00'	22.18'	27.78'	3°39'01"	32°23'42"
7+00.00	25.00'	22.18'	27.78'	3°39'01"	36°02'42"

**Baughman**

highland Springs 3rd Addition - Phase III
BINTER CIR.
STA. 3+00 - STA. 5+72.08

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316/267-7111 F 316/267-1019
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83780	DESIGN NBW/JAK	DRAWN TMS/JAK
REVISIONS	APPROVED	DATE 6/21/06
	SCALE Noted	
	SHEET	

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F:\Eng\Highland Springs 3rd\Phase 3\Suf

0509-E358