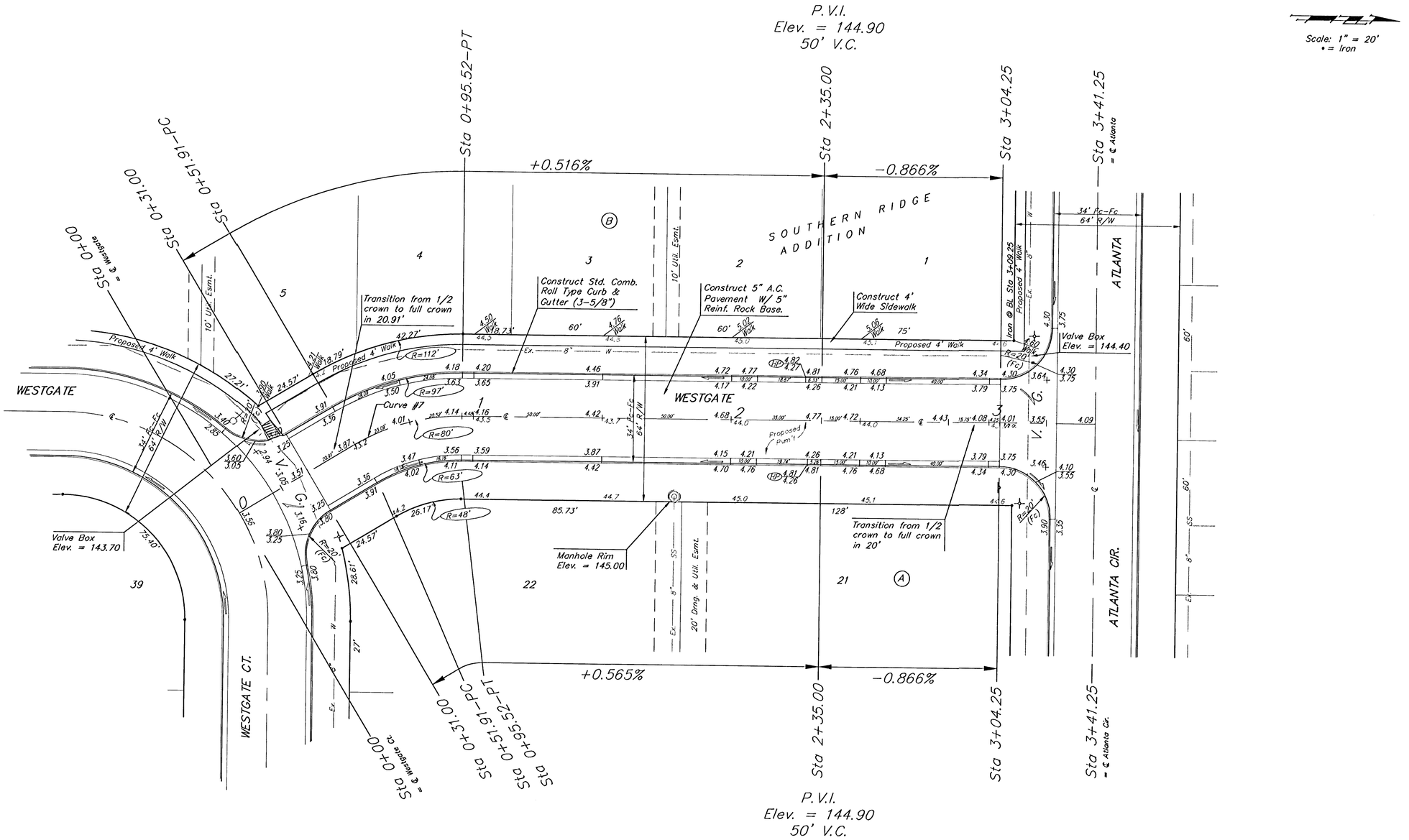
BENCHMARKS:
BM #1: COW BM at the SW corner of Pawnee Ave. and Maize Road.
Elev. = 1135.15 (City Datum)

BM #2: "□" in top of curb on the north side of Yosemite, 65' east of Maize Road.
Elev. = 1143.67 (City Datum)

BM #3: COW BM at Shefford on the south side of Pawnee Ave.
Elev. = 1145.53 (City Datum)

Scale: 1" = 20'
• = Iron



Curve #7
Curve Data Based on Centerline
Rad. = 80' Delta = 31° 14' 11" Tangent = 22.36'
Arc = 43.61' L.C. = 43.08' Def./Ft. =21.48800 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
0+51.91	–	–	–	0°00'00"	0°00'00"
0+75.00	23.09'	30.20'	15.82'	8°16'09"	8°16'09"
0+95.52	20.52'	26.86'	14.07'	7°20'56"	15°37'06"

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.

As Built 3/13/06 KK

SOUTHERN RIDGE ADDITION
WESTGATE
STA 0+00 TO STA 3+41.25

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER	SHEET
472-83881	9 OF 48

DESIGN	DRAWN	APPROVED	DATE	SCALE
NBW	TMS		05/03	Noted

02-11-E464
Sprdsht/Sht4