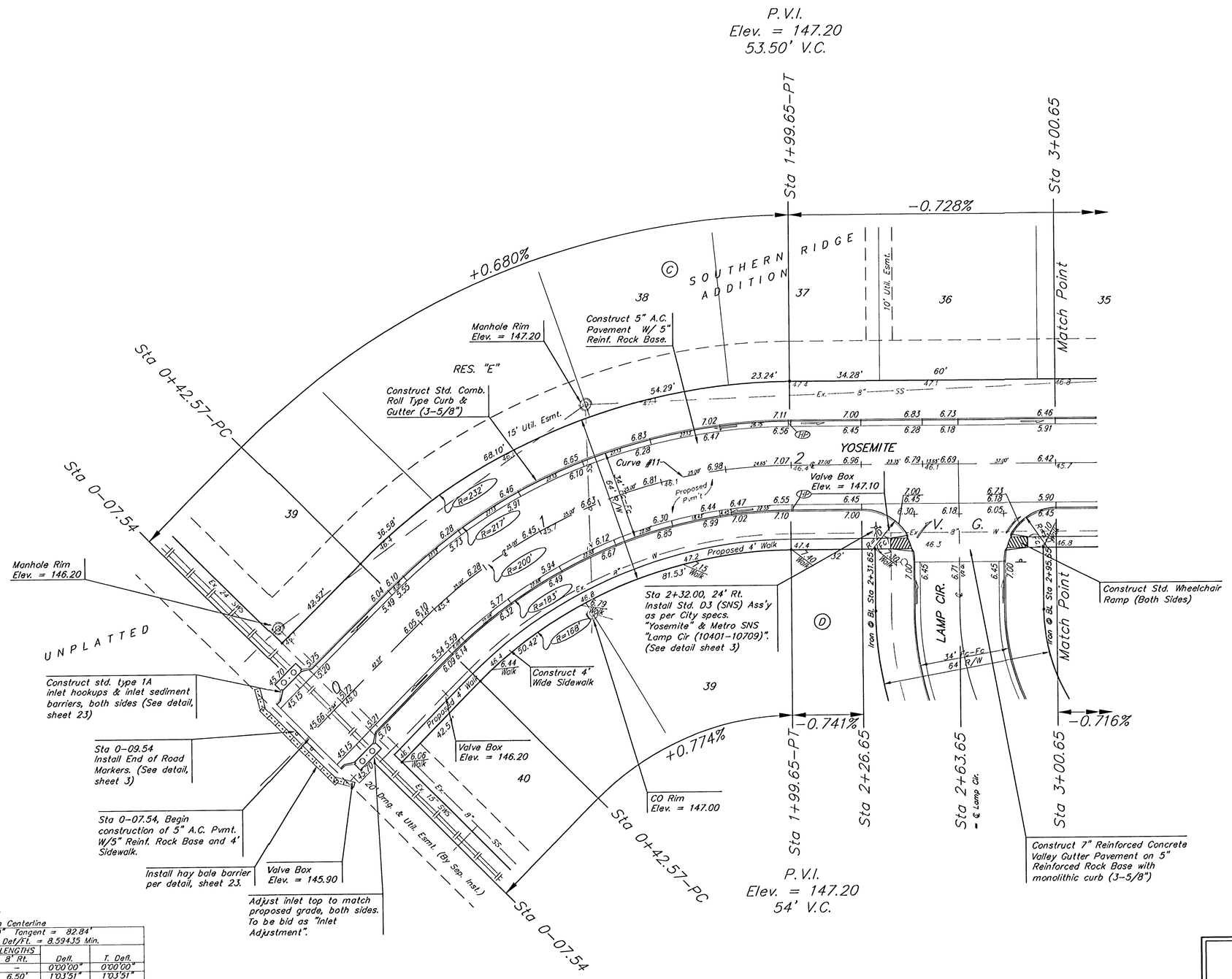
BENCHMARKS:
BM #1: COW BM at the SW corner of Pawnee Ave. and Maize Road.
Elev. = 135.15 (City Datum)

BM #2: "□" in top of curb on the north side of Yosemite, 65' east of Maize Road.
Elev. = 143.67 (City Datum)

BM #3: COW BM at Shefford on the south side of Pawnee Ave.
Elev. = 145.53 (City Datum)



Scale: 1" = 20'
• = Iron

Curve #11
Curve Data Based on Centerline
Rad. = 200' Delta = 45°00'00" Tangent = 82.84'
Arc = 157.08' L.C. = 153.07' Def/Ft. = 8.59435 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Def.	T. Def.
0+42.57	–	–	–	0°00'00"	0°00'00"
0+50.00	7.43'	8.36'	6.50'	1°03'51"	1°03'51"
0+75.00	25.00'	28.11'	21.86'	3°34'51"	4°38'43"
1+00.00	25.00'	28.11'	21.86'	3°34'51"	8°13'34"
1+25.00	25.00'	28.11'	21.86'	3°34'51"	11°48'26"
1+50.00	25.00'	28.11'	21.86'	3°34'51"	15°23'17"
1+75.00	25.00'	28.11'	21.86'	3°34'51"	18°58'09"
1+99.65	24.65'	27.71'	21.56'	3°31'51"	22°30'00"

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 7/2/04 KK

SOUTHERN RIDGE ADDITION
YOSEMITE
STA 0-07.54 TO STA 3+00.65

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

PROJECT NUMBER 472-83881

DESIGN	DRAWN	APPROVED	DATE	SCALE	SHEET / OF
NBW	TMS		05/03	Noted	13 / 48

02-1-2464
Sridoc/Sht8