SCALE
1" = 20'

P.V.I.
Elev. 207.28
No V.C.

Sta. 1+25

P.V.I.
Elev. 207.05
No. V.C.

Sta. 1+87.26

P.V.I.
Elev. 206.80
40' V.C.

Sta. 2+60.78

-0.330%

-0.340%

+0.675%

+0.348%

+0.535%

-0.420%

+0.584%

-0.329%

+0.637%

+0.535%

Sta. 0+44.76

Sta. 0+00

Sta. 0+51.11

Sta. 2+63.28

Sta. 2+97.51

Sta. 3+34.51

P.V.I. Elev. 206.33
54.90' V.C.

P.V.I.
Elev. 207.05
No V.C.

P.V.I.
Elev. 2
30' V.C.

TOWNE

PARC

ADDITION

DENKER

CIRCLE

4TH

WEST PARKWAY

Construct Type 1A Inlet Hookup at existing inlets. Top elev. 206.80

Adjust Water Valve Box to elev. 207.80

Adjust Water Valve Box to elev. 207.85

Adjust Water Valve Box to elev. 206.85

Match Valve Box Top elev. 206.55

Construct Type 1A Inlet Hookup at existing inlet. Top elev. 206.93

Construct Type 1A Inlet Hookup at existing inlet. Top elev. 206.40

Construct 5" A.C. Pavement with 5" Reinf. Rock Base and Std. Combined Curb & Gutter (6 5/8" & 1 1/2")

Construct 5" Reinf. Conc. Pvmt. with 5" Reinf. Rock Base and Monolithic Curb (6 5/8" & 1 1/2")

Construct Ditch to 25' setback line (10' Bottom with 5:1 side slopes).

20' Drainage Easement

Iron @ Sta. 3+02.51

Iron @ Sta. 3+66.51

Future Pavement

34' F-F

64' R/W

Bldg. Setback

25'

CURVE #1
Curve Data Based on Centerline
Rad. = 142.13' Delta = 60°00'00" Tangent = 82.06'
Arc = 148.84' L.C. = 142.13' Def/Ft. =12.09352 Min.

Station	Arc	FACE CHORD LENGTHS 8 Lt.	8 Rt.	Defl.	T. Defl.
0+38.42	–	–	–	0°00'00"	0°00'00"
0+50.00	11.58'	13.61'	9.54'	2°20'02"	2°20'02"
0+75.00	25.00'	29.36'	20.58'	5°02'20"	7°22'23"
1+00.00	25.00'	29.36'	20.58'	5°02'20"	12°24'43"
1+25.00	25.00'	29.36'	20.58'	5°02'20"	17°27'03"
1+50.00	25.00'	29.36'	20.58'	5°02'20"	22°29'24"
1+87.26	37.26'	43.69'	30.62'	7°30'36"	30°00'00"

Revised Asbuilt 3-6-93

TOWNE PARC 4TH ADDITION
DENKER CIRCLE

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

PROJECT NUMBER
074 PPP 607879

SHEET 5 OF 11

DESIGN	DRAWN	UTIL. CHECK'D	DATE	SCALE
TCR	GLD	TCR	10-1-92	1" = 20'