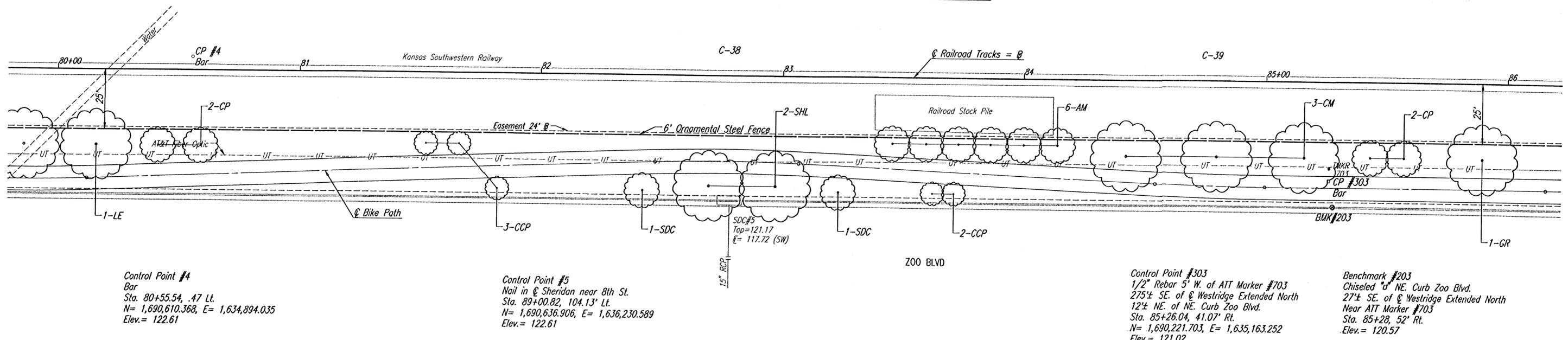


**☉ CURVE ALIGNMENT DATA**

CURVE	☉ ARC LENGTH	RADIUS	DELTA	PC		STATION		PI		STATION		PT		STATION	
				NORTHING	EASTING	NORTHING	EASTING	NORTHING	EASTING	NORTHING	EASTING	NORTHING	EASTING		
C-38	52.13	700.00	4° 16' 00"	1,690,437.29	1,634,986.55	82+47.34	36.11' RL	1,690,415.44	1,635,006.66	82+77.00	35' RL	1,690,391.97	1,635,024.84	83+06.67	36.28' RL
C-39	44.97	1000.00	2° 34' 36"	1,690,275.07	1,635,115.40	84+54.39	42.98' RL	1,690,257.18	1,635,129.26	84+77.00	44' RL	1,690,239.93	1,635,143.92	84+99.64	44' RL
C-40	45.80	1000.00	2° 37' 27"	1,690,151.18	1,635,219.33	86+16.10	44' RL	1,690,133.73	1,635,234.16	86+39.00	44' RL	1,690,116.97	1,635,249.78	86+61.88	42.95' RL
C-41	65.52	700.00	5° 21' 45"	1,689,981.95	1,635,375.61	88+46.25	34.50' RL	1,689,957.97	1,635,397.96	88+79.00	33' RL	1,689,932.00	1,635,417.97	89+11.74	34.57' RL
C-42	58.65	500.00	5° 36' 02"	1,689,798.83	1,635,520.60	90+79.69	42.60' RL	1,689,775.58	1,635,538.52	91+09.00	44' RL	1,689,754.20	1,635,558.62	91+38.31	42.53' RL

SW 1/4 Sec. 13, T27S, R1W



**Control Point #4**  
Bar  
Sta. 80+55.54, .47 Lt.  
N= 1,690,610.368, E= 1,634,894.035  
Elev.= 122.61

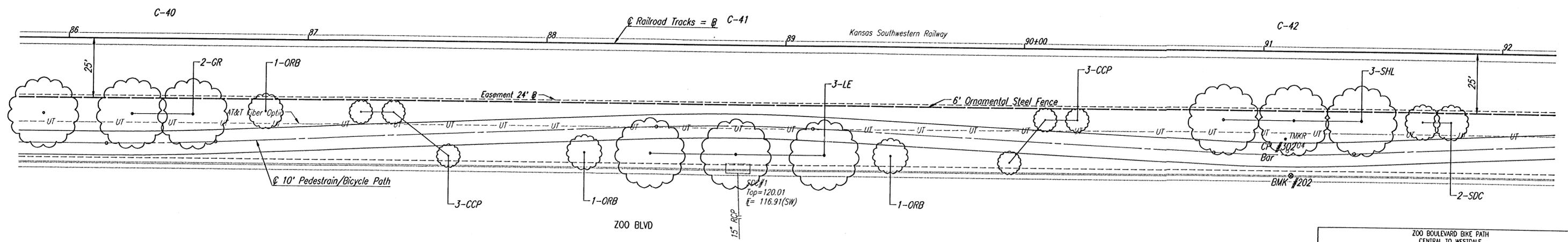
**Control Point #5**  
Nail in ☉ Sheridan near 8th St.  
Sta. 89+00.82, 104.13' Lt.  
N= 1,690,636.906, E= 1,636,230.589  
Elev.= 122.61

**Control Point #303**  
1/2" Rebar 5' W. of ATT Marker #703  
275± SE. of ☉ Westridge Extended North  
12± NE. of NE. Curb Zoo Blvd.  
Sta. 85+26.04, 41.07' Rt.  
N= 1,690,221.703, E= 1,635,163.252  
Elev.= 121.02

**Benchmark #203**  
Chiseled "a" NE. Curb Zoo Blvd.  
27± SE. of ☉ Westridge Extended North  
Near ATT Marker #703  
Sta. 85+28, 52' Rt.  
Elev.= 120.57

SCALE: 1"=20'

SW 1/4 Sec. 13, T27S, R1W



**Control Point #302**  
1/2" Rebar 5' W. of ATT Marker #704  
250± SE. of ☉ Joann Extended North  
12± NE. of NE. Curb of Zoo Blvd.  
Sta. 91+10.36, 41.77' Rt.  
N= 1,689,775.989, E= 1,635,541.096  
Elev.= 119.89

**Benchmark #202**  
Chiseled "a" NE. Curb Zoo Blvd. 250± SE.  
of ☉ Joann Extended North  
Sta. 91+12, 52' Rt.  
Elev.= 119.61

ZOO BOULEVARD BIKE PATH  
CENTRAL TO WESTDALE

**ZOO BOULEVARD**  
STA. 80+00.00 TO STA. 92+00.00

**Professional Engineering Consultants, P.A.**  
303 S. TOPEKA • WICHITA, KANSAS 67202  
316-262-2691 • FAX 316-262-3003

Designed by	RMH	Checked by	
Drawn by	DEP, SAD	Date	SEPTEMBER 2001
		Job No.	96450-002

JSMR: SJD OPER: SJD SCALE: 1"=20.00  
01/19/98 136450/002/ SW80-92 02-04-2003 08:51:27 am