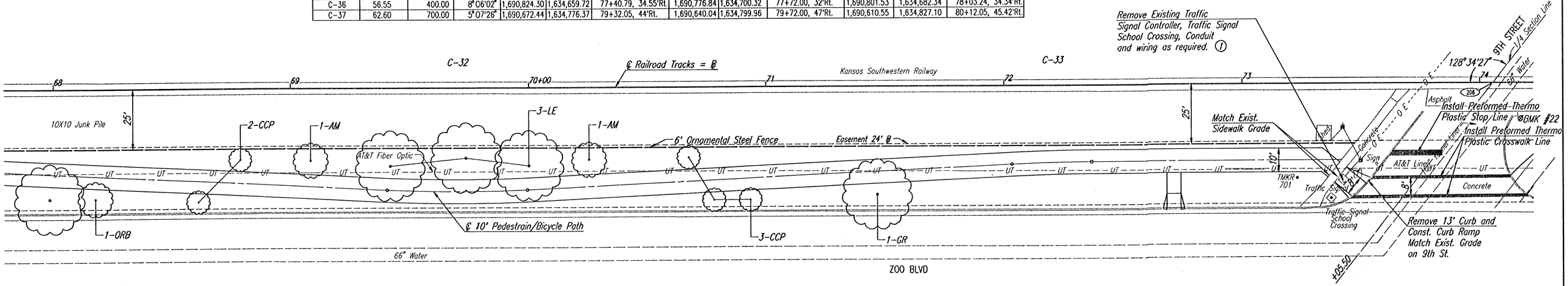
PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-83247 87-TE-0159-01	7	10

SCALE: 1"=20'

℄ CURVE ALIGNMENT DATA

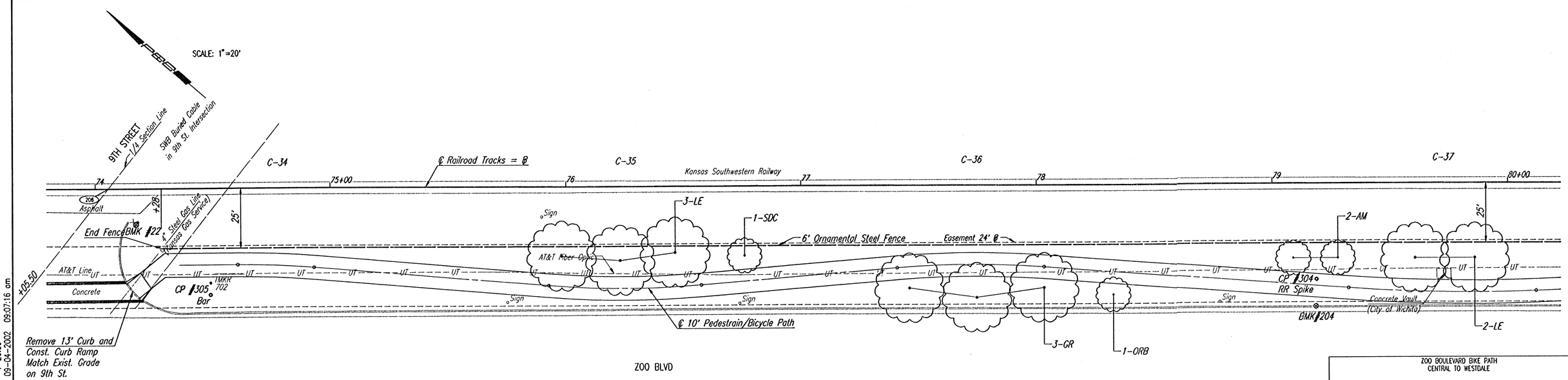
CURVE	℄ ARC LENGTH	RADIUS	DELTA	PC NORTHING	PC EASTING	STATION	PI NORTHING	PI EASTING	STATION	PT NORTHING	PT EASTING	STATION
C-32	58.75	600.00	5°36'38"	1,691,428.86	1,634,135.49	69+40.64, 42.53'Rt.	1,691,405.53	1,634,153.39	69+70.00, 44'Rt.	1,691,384.07	1,634,173.48	69+99.37, 42.59'Rt.
C-33	33.43	700.00	2°44'10"	1,691,235.00	1,634,313.00	72+03.30, 32.80'Rt.	1,691,222.80	1,634,324.42	72+20.00, 32'Rt.	1,691,210.06	1,634,335.25	72+36.72, 32'Rt.
C-34	32.36	400.00	4°38'08"	1,691,039.30	1,634,480.36	74+60.81, 32'Rt.	1,691,027.23	1,634,490.65	74+77.00, 32'Rt.	1,691,013.82	1,634,500.30	77+93.14, 33.31'Rt.
C-35	64.94	400.00	9°18'08"	1,690,932.83	1,634,558.54	75+92.56, 41.37'Rt.	1,690,906.41	1,634,577.54	76+25.00, 44'Rt.	1,690,883.41	1,634,600.56	76+57.43, 41.35'Rt.
C-36	56.55	400.00	8°06'02"	1,690,824.30	1,634,659.72	77+40.79, 34.55'Rt.	1,690,776.84	1,634,700.32	77+72.00, 32'Rt.	1,690,801.53	1,634,682.34	78+03.24, 34.34'Rt.
C-37	62.60	700.00	5°07'26"	1,690,672.44	1,634,776.37	79+32.05, 44'Rt.	1,690,640.04	1,634,799.96	79+72.00, 47'Rt.	1,690,610.55	1,634,827.10	80+12.05, 45.42'Rt.

POINT	NORTHING	EASTING	STATION	OFFSET
206	1,691,102.1705	1,634,468.9250	75+05.50	0.00



① This work to be considered incidental to the bid item "Clearing Right of Way".

Benchmark #22
Chiseled "a" N. side RR Signal Base
S. of 9th St., NE of Zoo Blvd.
Sta. 74+17, 15' Rt.
Elev.= 124.93



Control Point #305
1/2" Rebar 6'± NE. of NE. Curb Zoo Blvd.
64'± S. of ℄ 9th St.
Sta. 74+49.10, 44.62' Rt.
Elev.= 124.86
N= 1,691,040.051, E= 1,634,463.164

Control Point #304
RR Spike 12' E. of E. Curb Zoo Blvd.
175'± SE of ℄ Kessler Extended North
Sta. 79+18.57, 40.32' Rt.
Elev.= 122.62
N= 1,690,685.090, E=1,634,770.449

Benchmark #204
Chiseled "a" NE. Curb Zoo Blvd.
175'± SE. of ℄ Kessler Extended North
50'± N. of City of Wichita Vault
Sta. 79+18, 52' Rt.
Elev.= 122.12

ZOO BOULEVARD BIKE PATH
CENTRAL TO WESTDALE

ZOO BOULEVARD

STA. 68+00.00 TO STA. 80+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

DSNR: SAD OPER: SAD SCALE: 1=20.00
Q:\1996\96450\002\SW68-80 09-04-2002 09:07:16 am