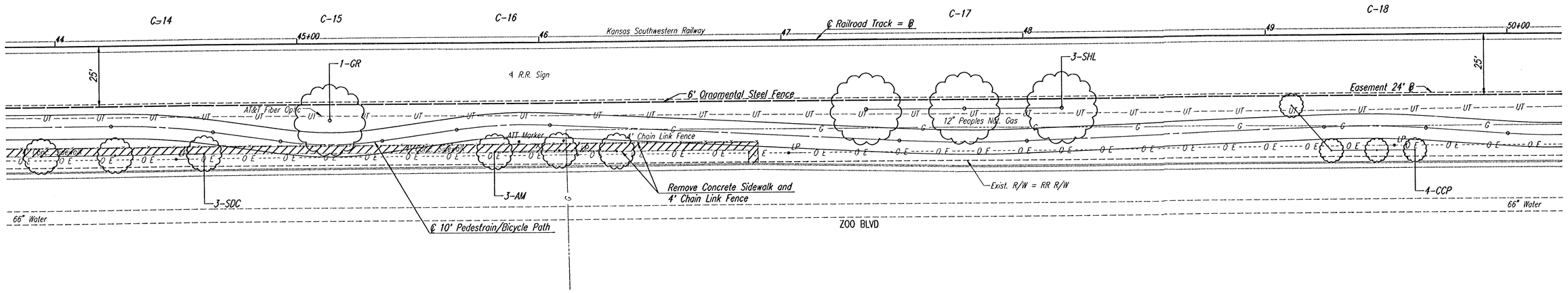
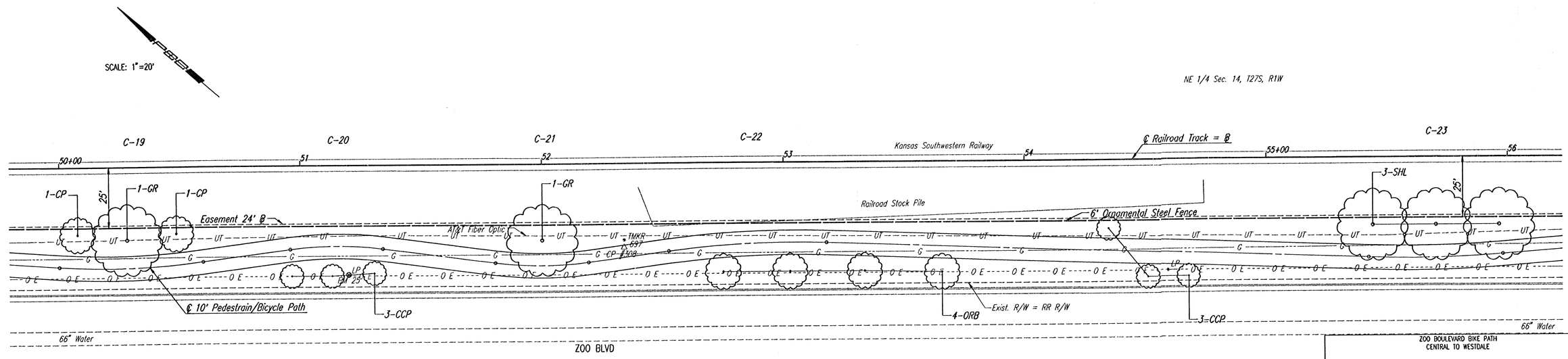
PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-83247 87-TE-0159-01	5	10

SCALE: 1"=20'

℄ CURVE ALIGNMENT DATA

CURVE	℄ ARC LENGTH	RADIUS	DELTA	PC		STATION	PI		STATION	PT		STATION
				NORTHING	EASTING		NORTHING	EASTING		NORTHING	EASTING	
C-14	42.57	300.00	8°07'48"	1,693,353.75	1,632,512.23	44+22.68, 33'Rt.	1,693,337.50	1,632,526.03	44+44.00, 33'Rt.	1,693,319.47	1,632,537.40	44+65.11, 36.02Rt.
C-15	42.27	150.00	16°08'50"	1,693,295.69	1,632,552.39	44+92.34, 39.99'Rt.	1,693,277.69	1,632,563.74	45+14.00, 43'Rt.	1,693,263.55	1,632,579.65	45+35.07, 40.03'Rt.
C-16	38.50	200.00	11°01'48"	1,693,242.89	1,632,602.91	45+65.88, 35.69'Rt.	1,693,230.06	1,632,617.34	45+85.00, 33'Rt.	1,693,214.71	1,632,629.05	46+04.28, 34.01'Rt.
C-17	52.72	600.00	5°02'03"	1,693,099.77	1,632,716.76	47+48.66, 41.61'Rt.	1,693,078.80	1,632,732.76	47+75.00, 43'Rt.	1,693,059.32	1,632,750.53	48+01.36, 42.07'Rt.
C-18	42.30	400.00	6°03'33"	1,692,968.78	1,632,833.14	49+23.84, 37.75'Rt.	1,692,953.14	1,632,847.41	49+45.00, 37'Rt.	1,692,936.09	1,632,859.95	49+66.12, 38.49'Rt.
C-19	59.75	300.00	11°24'41"	1,691,384.61	1,634,175.25	50+00.10, 40.89'Rt.	1,691,360.46	1,634,193.00	50+30.00, 43'Rt.	1,691,340.30	1,634,215.18	50+59.73, 39.15'Rt.
C-20	38.61	150.00	14°44'51"	1,691,315.87	1,634,242.06	50+95.75, 34.49'Rt.	1,691,302.81	1,634,256.43	51+15.00, 32'Rt.	1,691,286.53	1,634,266.99	51+34.25, 34.49'Rt.
C-21	38.61	150.00	14°44'51"	1,692,771.23	1,632,997.40	51+80.75, 40.51'Rt.	1,692,771.23	1,632,997.40	52+00.00, 43'Rt.	1,692,741.89	1,633,022.33	52+23.22, 40.51'Rt.
C-22	65.51	400.00	9°23'00"	1,692,754.94	1,633,007.97	52+52.44, 36.21'Rt.	1,692,719.38	1,633,047.10	52+85.00, 32'Rt.	1,692,671.55	1,633,091.76	53+17.81, 33.15'Rt.
C-23	55.92	500.00	6°24'30"	1,692,697.30	1,633,071.39	55+42.03, 41.02'Rt.	1,692,495.60	1,633,230.96	55+70.00, 42'Rt.	1,692,453.77	1,633,268.03	55+97.91, 39.85'Rt.





Benchmark #25
RR Spike in NE face light pole
400'± SE of 12th St.
Sta. 51+20, 45' Rt.
Elev.= 125.83

Control Point #308
1/2" rebar 3' SW of ATT Marker #697
NE of NE curb Zoo Blvd., E. of Single Tree Apts.
Sta. 52+33.35, 34.37 Rt.
N= 1,692,735.122, E= 1,633,036.141
Elev.= 125.18

ZOO BOULEVARD BIKE PATH
CENTRAL TO WESTDALE

ZOO BOULEVARD
STA. 44+00.00 TO STA. 56+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\SW44-56 09-04-2002 09:04:58 am