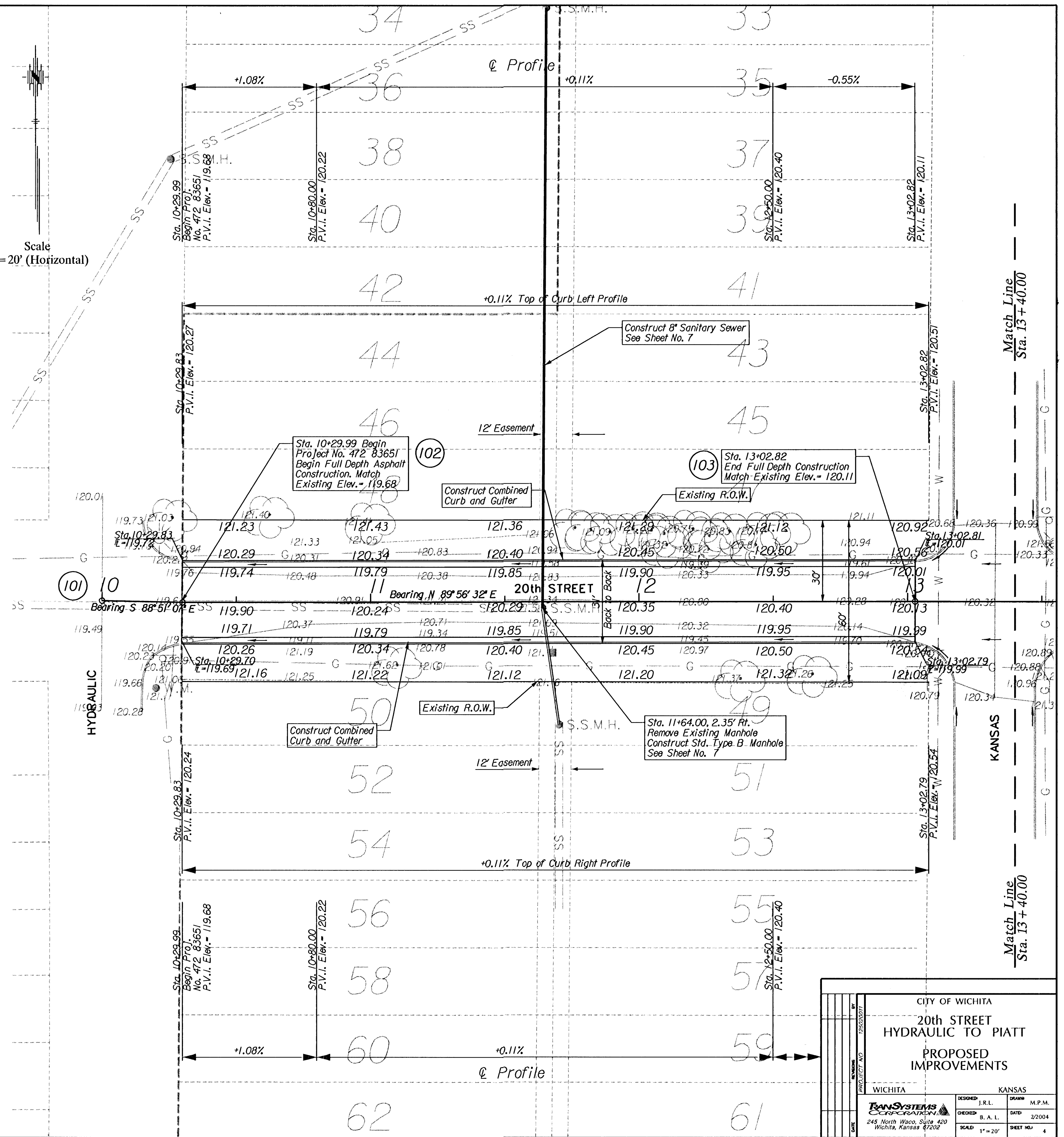


Benchmark #2 "d" T.C. 30' N+15.5' E of Minneapolis and 20th.
Northing= 5029.27
Easting= 5676.48
Elevation= 122.37
Station 16+76.57, 29.59' Lt.

COORDINATE REFERENCE

Point	North	East	Description	Station	Offset	Offset Direction
101	5,000.41	4,999.88	CP-CONTROL POINT 101	10+00.00	0.00	—
102	4,999.81	5,029.87	CP-CONTROL POINT 102	10+29.99	0.00	—
103	5,000.08	5,302.69	CP-CONTROL POINT 103	13+02.82	0.00	—
104	4,999.67	5,685.73	CP-CONTROL POINT 104	16+85.85	0.00	—
105	5,000.28	5,958.80	CP-CONTROL POINT 105	19+58.92	0.00	—
106	4,999.31	6,018.79	CP-CONTROL POINT 106	20+18.92	0.00	—
107	4,998.99	6,321.60	CP-CONTROL POINT 107	23+21.73	0.00	—
201	5,016.51	5,689.28	CP-EXISTING BAR	16+89.44	16.83	LT
202	4,969.60	5,685.45	CP-EXISTING BAR	16+85.60	30.07	RT
203	5,016.51	5,689.28	CP-EXISTING BAR	16+89.44	16.83	LT
204	5,029.37	5,963.84	CP-EXISTING BAR/R/W PIN	19+63.49	29.16	LT
205	5,029.34	6,013.84	CP-EXISTING BAR/R/W PIN	20+13.49	29.95	LT
206	5,011.06	6,028.54	CP-EXISTING BAR	20+28.66	11.76	LT
301	4,954.23	5,170.02	SANITARY SEWER MANHOLE	11+70.10	45.72	RT
302	4,997.59	5,163.88	SANITARY SEWER MANHOLE	11+64.00	2.35	RT
302	5,220.12	5,165.31	SANITARY SEWER MANHOLE	11+65.31	220.18	LT

Scale
1" = 20' (Horizontal)



CITY OF WICHITA			
20th STREET			
HYDRAULIC TO PIATT			
PROPOSED IMPROVEMENTS			
WICHITA KANSAS			
DESIGNED	J.R.L.	DRAWN	M.P.M.
CHECKED	B.A.L.	DATE	2/2004
SCALE	1" = 20'	SHEET NO.	4

245 North Waco, Suite 420
Wichita, Kansas 67202