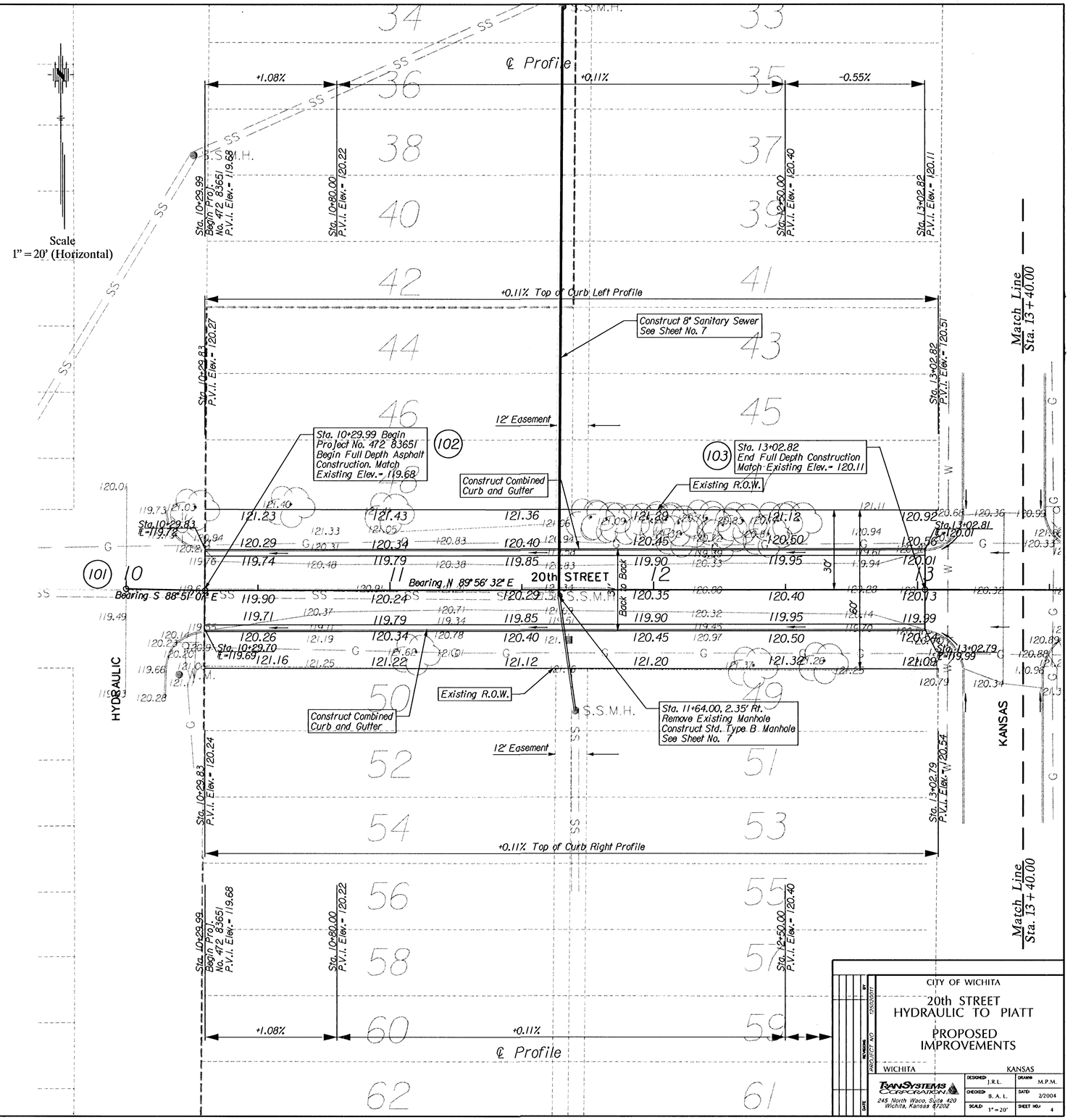
Benchmark #2 '□' T.C. 30' N+15.5' E of ℄ Minneapolis and 20th.
Northing= 5029.27
Easting= 5676.48
Elevation= 122.37
Station 16+76.57, 29.59' Lt.

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

TranSystems Corporation
245 North Waco, Suite 420
Wichita, Kansas 67202

DESIGNED	J.R.L.	DRAWN	M.P.M.
CHECKED	B. A. L.	DATE	2/2004
SCALE	1" = 20'	SHEET NO.	4

PROJECT NO. 129300111
REVISIONS
BY
DATE

I:\01\129300111\cad\dgn\01.dgn