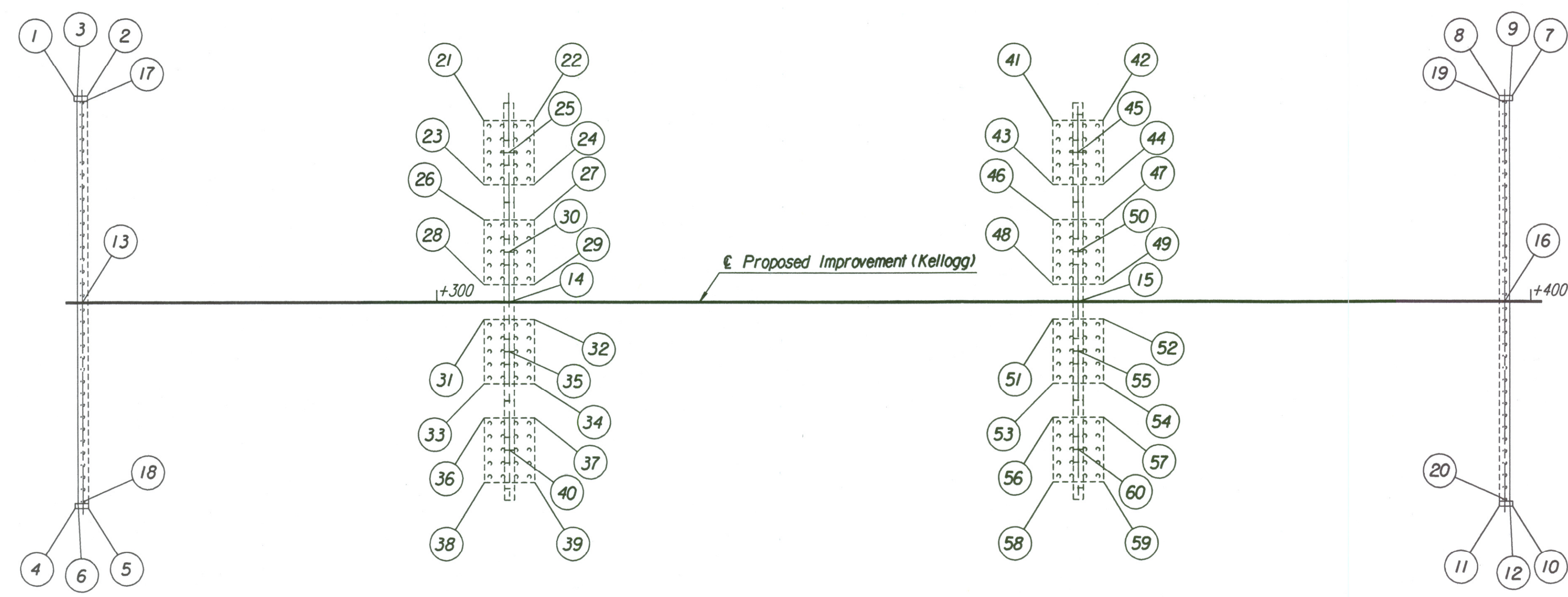


TABLE OF COORDINATES					
REFERENCE	POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET
Abut. No. 1 NW Abut. Corner	1	511 993.910	493 144.842	17+266.882	18.495 Lt.
Abut. No. 1 NE Abut. Corner	2	511 994.424	493 145.950	17+268.103	18.495 Lt.
Abut. No. 1 W Abut. Corner	3	511 993.617	493 145.281	17+267.157	18.045 Lt.
Abut. No. 1 SW Abut. Corner	4	511 960.362	493 160.424	17+266.882	18.495 Rt.
Abut. No. 1 SE Abut. Corner	5	511 960.875	493 161.530	17+268.101	18.495 Rt.
Abut. No. 1 W Abut. Corner	6	511 960.886	493 160.484	17+267.157	18.045 Rt.
Abut. No. 2 NE Abut. Corner	7	512 049.284	493 264.059	17+398.332	18.495 Lt.
Abut. No. 2 NW Abut. Corner	8	512 048.771	493 262.954	17+397.113	18.495 Lt.
Abut. No. 2 E Abut. Corner	9	512 048.760	493 263.999	17+398.057	18.045 Lt.
Abut. No. 2 SE Abut. Corner	10	512 015.736	493 279.642	17+398.332	18.495 Rt.
Abut. No. 2 SW Abut. Corner	11	512 015.222	493 278.534	17+397.111	18.495 Rt.
Abut. No. 2 E Abut. Corner	12	512 016.029	493 279.203	17+398.057	18.045 Rt.
€ Brg. Abut. No. 1 € Project	13	511 977.441	493 153.291	17+267.607	0.000 Lt./Rt.
€ Pier No. 1 € Project	14	511 993.870	493 188.661	17+306.607	0.000 Lt./Rt.
€ Pier No. 2 € Project	15	512 015.776	493 235.822	17+358.607	0.000 Lt./Rt.
€ Abut. Brg. No. 2 € Project	16	512 032.205	493 271.193	17+397.607	0.000 Lt./Rt.
€ Brg. Abut. No. 1 Northern Most Pile	17	511 993.680	493 145.748	17+267.607	17.905 Lt.
€ Brg. Abut. No. 1 Southern Most Pile	18	511 961.202	493 160.833	17+267.607	17.905 Rt.
€ Brg. Abut. No. 2 Northern Most Pile	19	512 048.443	493 263.650	17+397.607	17.905 Lt.
€ Brg. Abut. No. 2 Southern Most Pile	20	512 015.966	493 278.736	17+397.607	17.905 Rt.
NW Corner N Ftg. WB Pier No. 1	21	512 007.667	493 179.717	17+304.307	16.280 Lt.
NE Corner N Ftg. WB Pier No. 1	22	512 009.604	493 183.889	17+308.907	16.280 Lt.
SW Corner N Ftg. WB Pier No. 1	23	512 002.406	493 182.161	17+304.307	10.480 Lt.
SE Corner N Ftg. WB Pier No. 1	24	512 004.344	493 186.333	17+308.907	10.480 Lt.
Center N Ftg. WB € Pier No. 1	25	512 006.005	493 183.025	17+306.607	13.380 Lt.
NW Corner S Ftg. WB Pier No. 1	26	511 999.577	493 183.475	17+304.307	7.360 Lt.
NE Corner S Ftg. WB Pier No. 1	27	512 001.514	493 187.647	17+308.907	7.360 Lt.
SW Corner S Ftg. WB Pier No. 1	28	511 994.316	493 185.918	17+304.307	1.560 Lt.
SE Corner S Ftg. WB Pier No. 1	29	511 996.254	493 190.090	17+308.907	1.560 Lt.
Center S Ftg. WB € Pier No. 1	30	511 997.915	493 186.783	17+306.607	4.460 Lt.

TABLE OF COORDINATES					
REFERENCE	POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET
NW Corner N Ftg. EB Pier No. 1	31	511 991.487	493 187.232	17+304.307	1.560 Rt.
NE Corner N Ftg. EB Pier No. 1	32	511 993.424	493 191.404	17+308.907	1.560 Rt.
SW Corner N Ftg. EB Pier No. 1	33	511 986.226	493 189.676	17+304.307	7.360 Rt.
SE Corner N Ftg. EB Pier No. 1	34	511 988.164	493 193.848	17+308.907	7.360 Rt.
Center N Ftg. EB € Pier No. 1	35	511 989.825	493 190.540	17+306.607	4.460 Rt.
NW Corner S Ftg. EB Pier No. 1	36	511 983.397	493 190.990	17+304.307	10.480 Rt.
NE Corner S Ftg. EB Pier No. 1	37	511 985.335	493 195.162	17+308.907	10.480 Rt.
SW Corner S Ftg. EB Pier No. 1	38	511 978.136	493 193.433	17+304.307	16.280 Rt.
SE Corner S Ftg. EB Pier No. 1	39	511 980.074	493 197.605	17+308.907	16.280 Rt.
Center S Ftg. EB € Pier No. 1	40	511 981.736	493 194.298	17+306.607	13.380 Rt.
NW Corner N Ftg. WB Pier No. 2	41	512 029.572	493 226.878	17+356.307	16.280 Lt.
NE Corner N Ftg. WB Pier No. 2	42	512 031.510	493 231.050	17+360.907	16.280 Lt.
SW Corner N Ftg. WB Pier No. 2	43	512 024.312	493 229.321	17+356.307	10.480 Lt.
SE Corner N Ftg. WB Pier No. 2	44	512 026.249	493 233.493	17+360.907	10.480 Lt.
Center N Ftg. WB € Pier No. 2	45	512 027.911	493 230.186	17+358.607	13.380 Lt.
NW Corner S Ftg. WB Pier No. 2	46	512 021.482	493 230.636	17+356.307	7.360 Lt.
NE Corner S Ftg. WB Pier No. 2	47	512 023.420	493 234.808	17+360.907	7.360 Lt.
SW Corner S Ftg. WB Pier No. 2	48	512 016.222	493 233.079	17+356.307	1.560 Lt.
SE Corner S Ftg. WB Pier No. 2	49	512 018.159	493 237.251	17+360.907	1.560 Lt.
Center S Ftg. WB € Pier No. 2	50	512 019.821	493 233.943	17+358.607	4.460 Lt.
NW Corner N Ftg. EB Pier No. 2	51	512 013.392	493 234.393	17+356.307	1.560 Rt.
NE Corner N Ftg. EB Pier No. 2	52	512 015.330	493 238.565	17+360.907	1.560 Rt.
SW Corner N Ftg. EB Pier No. 2	53	512 008.132	493 236.837	17+356.307	7.360 Rt.
SE Corner N Ftg. EB Pier No. 2	54	512 010.069	493 241.009	17+360.907	7.360 Rt.
Center N Ftg. EB € Pier No. 2	55	512 011.731	493 237.701	17+358.607	4.460 Rt.
NW Corner S Ftg. EB Pier No. 2	56	512 005.302	493 238.151	17+356.307	10.480 Rt.
NE Corner S Ftg. EB Pier No. 2	57	512 007.240	493 242.323	17+360.907	10.480 Rt.
SW Corner S Ftg. EB Pier No. 2	58	512 000.042	493 240.594	17+356.307	16.280 Rt.
SE Corner S Ftg. EB Pier No. 2	59	512 001.980	493 244.766	17+360.907	16.280 Rt.
Center S Ftg. EB € Pier No. 2	60	512 003.641	493 241.459	17+358.607	13.380 Rt.



Note: Piers and abutments are parallel to each other.  
Box girders are set parallel to € Project.

Revisions		By	Date
CITY OF WICHITA			
BR. NO. 54-87-20.13(496)W.B.		STA. 17+332.607	
BR. NO. 54-87-20.12(497)E.B.		STA. 17+332.607	
<b>COORDINATE LAYOUT</b>			
<b>SUBSTRUCTURE</b>			
KELLOGG (US-54) OVER TYLER RD.			
SEDGWICK COUNTY			
<b>Professional Engineering Consultants, P.A.</b>			
303 S. TOPEKA • WICHITA, KANSAS 67202			
316-262-2691 • FAX 316-262-3003			
Designed by	RAS	Checked by	RAS
Drawn by	JGP	Date	April, 2002 Job No. 97362

DSNR: RAS OPER: JGP SCALE: 1:300  
 1/1997/97362/BRIDGE/TYLERRD/TYLERCOORD.DGN 10-29-1999 8:33:10 LAST REV: 3-25-2002 BY: svb