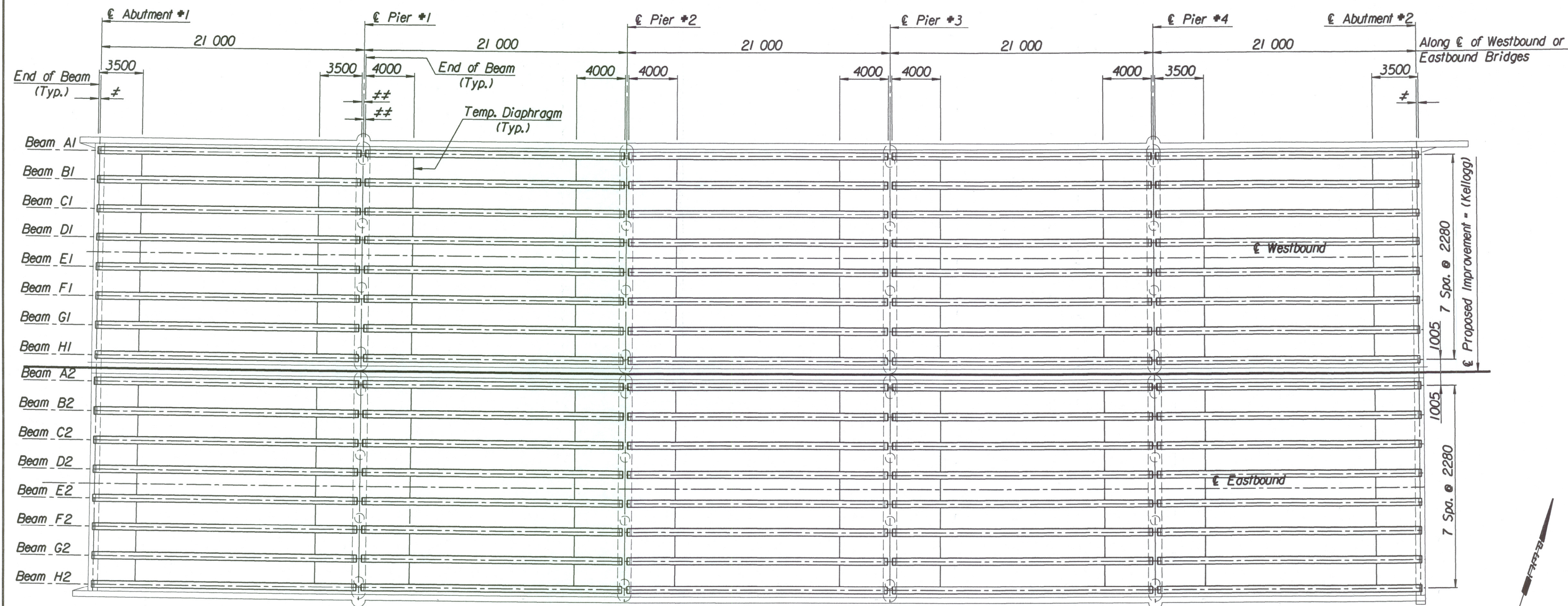


See Diaphragm Detail Sheet for Pier Diaphragm and Pier Diaphragm End Block Detail



WEST BOUND BRIDGE						
BEAM END SPACING (€ BEARING TO END OF BEAM) DIMENSIONS						
Beam	Abut. 1 (*A*)	Abut. 2 (*A*)	Pier 1 (*B*)	Pier 2 (*B*)	Pier 3 (*B*)	Pier 4 (*B*)
Beam A1	148	148	152	152	152	152
Beam B1	141	141	158	158	158	158
Beam C1	135	135	165	165	165	165
Beam D1	128	128	171	171	171	171
Beam E1	122	122	178	178	178	178
Beam F1	115	115	184	184	184	184
Beam G1	109	109	191	191	191	191
Beam H1	103	103	197	197	197	197

EAST BOUND BRIDGE						
BEAM END SPACING (€ BEARING TO END OF BEAM) DIMENSIONS						
Beam	Abut. 1 (*A*)	Abut. 2 (*A*)	Pier 1 (*B*)	Pier 2 (*B*)	Pier 3 (*B*)	Pier 4 (*B*)
Beam A2	147	147	153	153	153	153
Beam B2	140	140	159	159	159	159
Beam C2	134	134	166	166	166	166
Beam D2	127	127	172	172	172	172
Beam E2	121	121	179	179	179	179
Beam F2	114	114	185	185	185	185
Beam G2	108	108	192	192	192	192
Beam H2	102	102	198	198	198	198

* Length from € Abutment to End of Beam Varies from 148mm at Beam A1 to 102mm at Beam H2.
 ** Length from € Pier to End of Beam Varies from 152mm at Beam A1 to 198mm at Beam H2.

FRAMING PLAN

Scale: 1:200

Drawn by: b1s 3-25-2002
 Plotted by: dtp 1/1997/97362/001/bridge/covskin/MAINLINE/Trampim.dgn

No.	Revisions	By	Date
CITY OF WICHITA			
BR. NO. 54-87-19.31 (494) W.B.		STA. 16+011.650	
BR. NO. 54-87-19.30 (493) E.B.		STA. 16+011.650	
FRAMING PLAN			
WEST & EAST BOUND KELLOGG			
(US-54) OVER COWSKIN CREEK			
SEDGWICK COUNTY			
Professional Engineering Consultants, P.A.			
303 S. TOPEKA • WICHITA, KANSAS 67202			
316-262-2691 • FAX 316-262-3003			
Designed by	RAS	Checked by	RAS
Drawn by	BJS	Date	April, 2002
		Job No.	97362