

CR1-Crane load				
Node Label	X [k]	Y [k]	Z [k]	MX [k-ft]
G.A-G.4	-0.8	16.2	0.7	11.5
G.B-G.4	0.1	16.2	0.7	11.7
G.C-G.4	0.1	16.2	0.7	11.6
G.D-G.4	0.2	16.2	0.7	11.8
G.E-G.4	1.3	26.7	0.8	12.9
G.A-G.3	-2.1	13.6	0.0	2.2
G.B-G.3	0.1	21.7	0.1	2.8
G.C-G.3	0.1	13.6	0.1	2.3
G.D-G.3	0.2	13.6	0.1	2.5
G.E-G.3	0.2	24.8	0.1	2.7
G.A-G.2	-2.1	28.8	0.4	7.5
G.B-G.2	0.2	28.8	0.4	7.7
G.C-G.2	0.3	28.8	0.4	7.6
G.D-G.2	0.3	28.8	0.4	7.8
G.E-G.2	1.6	46.9	0.5	8.1
G.A-G.1	-2.9	40.0	-1.2	-15.1
G.B-G.1	0.2	40.0	-1.2	-15.0
G.C-G.1	0.4	40.0	-1.2	-15.0
G.D-G.1	0.5	40.0	-1.2	-14.9
G.E-G.1	2.3	68.1	-1.4	-17.1

CR2- Crane Load				
Node Label	X [k]	Y [k]	Z [k]	MX [k-ft]
G.A-G.4	-2.0	6.7	0.3	4.4
G.B-G.4	0.0	6.7	0.3	4.5
G.C-G.4	0.1	6.7	0.3	4.5
G.D-G.4	-0.4	6.7	0.3	4.6
G.E-G.4	0.1	14.0	0.4	5.5
G.A-G.3	-2.1	22.9	-0.4	-5.4
G.B-G.3	0.2	22.9	-0.4	-5.3
G.C-G.3	0.3	22.9	-0.4	-5.3
G.D-G.3	-2.1	22.9	-0.4	-5.4
G.E-G.3	1.2	45.4	-0.5	-6.3
G.A-G.2	-1.3	57.9	0.7	9.5
G.B-G.2	0.3	57.9	0.7	9.6
G.C-G.2	0.5	57.9	0.7	9.5
G.D-G.2	0.6	57.9	0.7	9.7
G.E-G.2	-6.1	87.9	0.7	10.0
G.A-G.1	-3.5	11.2	-0.7	-9.1
G.B-G.1	0.1	11.2	-0.7	-9.0
G.C-G.1	0.1	11.2	-0.7	-9.1
G.D-G.1	-0.8	0.9	-0.7	-8.8
G.E-G.1	0.2	23.8	-0.7	-9.7

CR3- Crane Load				
Node Label	X [k]	Y [k]	Z [k]	MX [k-ft]
G.A-G.4	-2.3	6.5	0.2	2.4
G.B-G.4	0.0	6.5	0.2	2.5
G.C-G.4	0.1	6.5	0.2	2.5
G.D-G.4	-0.7	6.7	0.2	2.7
G.E-G.4	0.1	14.7	0.3	3.7
G.A-G.3	-1.7	32.6	-0.3	-4.5
G.B-G.3	0.2	32.6	-0.3	-4.4
G.C-G.3	0.3	32.6	-0.3	-4.5
G.D-G.3	0.4	32.6	-0.3	-4.2
G.E-G.3	2.8	58.4	-0.4	-5.6
G.A-G.2	-1.7	48.2	0.8	10.4
G.B-G.2	0.3	48.2	0.8	10.5
G.C-G.2	0.4	48.2	0.8	10.5
G.D-G.2	0.5	48.2	0.8	10.7
G.E-G.2	4.4	75.0	0.8	10.8
G.A-G.1	-3.2	11.3	-0.8	-11.1
G.B-G.1	0.1	11.4	-0.8	-11.0
G.C-G.1	0.1	11.4	-0.8	-11.1
G.D-G.1	-0.4	11.4	-0.8	-10.9
G.E-G.1	0.2	23.1	-0.8	-11.5