Case. 1・スナ定死・スラ重

Lase. 1・AT 正死・A7里								
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント			
No	No	(m)	(kN)	(kN)	(kN・m)			
1	$\frac{1}{2}$	0.000 0.900	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00			
2	2	0.000	0. 00	0. 00	0. 00			
	3	0.575	0. 00	0. 00	0. 00			
3	3	0.000	0. 00	0.00	0. 00			
	4	1.000	0. 00	0.00	0. 00			
4	4	0.000	0. 00	0.00	0.00			
	5	1.000	0. 00	0.00	0.00			
5	5	0.000 0.013	0. 00 0. 00	0. 00 0. 00	0.00 0.00			
	6	1. 000	0.00	0.00	0.00			
6	6	0. 000	0. 00	0. 00	0. 00			
	7	1. 000	0. 00	0. 00	0. 00			
7	7	0.000	0. 00	0.00	0. 00			
	8	1.000	0. 00	0.00	0. 00			
8	8 9	0. 000 0. 500 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00 0.00 0.00			
9	9	0.000	0.00	0.00	0.00			
	10	1.000	0.00	0.00	0.00			
10	10	0. 000	0. 00	0. 00	0. 00			
	11	1. 000	0. 00	0. 00	0. 00			
11	11 12	0. 000 0. 987 1. 000	0.00 0.00 0.00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00			
12	12	0. 000	0. 00	0. 00	0. 00			
	13	1. 000	0. 00	0. 00	0. 00			
13	13	0.000	0.00	0.00	0.00			
	14	1.000	0.00	0.00	0.00			
14	14	0. 000	0. 00	0.00	0.00			
	15	0. 575	0. 00	0.00	0.00			
15	15	0.000	0. 00	0.00	0.00			
	16	0.900	0. 00	0.00	0.00			
16	17	0.000	0. 00	0.00	0.00			
	18	0.900	0. 00	0.00	0.00			
17	18	0.000	0. 00	0.00	0.00			
	19	0.575	0. 00	0.00	0.00			
18	19	0.000	0. 00	0.00	0.00			
	20	1.000	0. 00	0.00	0.00			
19	20	0.000	0. 00	0. 00	0.00			
	21	1.000	0. 00	0. 00	0.00			
20	21	0.000	0. 00	0. 00	0. 00			
	22	1.000	0. 00	0. 00	0. 00			
21	22	0.000	0. 00	0.00	0.00			
	23	1.000	0. 00	0.00	0.00			

Case. 1・スナ定死・スラ重

Case.		外 · 以 <u>車</u>			
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0.000	0. 00	0. 00	0. 00
	24	1.000	0. 00	0. 00	0. 00
23	24	0.000	0. 00	0.00	0.00
	25	1.000	0. 00	0.00	0.00
24	25	0.000	0.00	0. 00	0.00
	26	1.000	0.00	0. 00	0.00
25	26	0.000	0.00	0. 00	0. 00
	27	1.000	0.00	0. 00	0. 00
26	27	0.000	0.00	0. 00	0. 00
	28	1.000	0.00	0. 00	0. 00
27	28	0.000	0.00	0. 00	0. 00
	29	1.000	0.00	0. 00	0. 00
28	29	0.000	0.00	0. 00	0.00
	30	1.000	0.00	0. 00	0.00
29	30	0. 000	0.00	0. 00	0.00
	31	0. 575	0.00	0. 00	0.00
30	31	0.000	0.00	0. 00	0.00
	32	0.900	0.00	0. 00	0.00
31	33	0.000	0.00	0. 00	0.00
	34	0.900	0.00	0. 00	0.00
32	34	0.000	0.00	0. 00	0.00
	35	0.575	0.00	0. 00	0.00
33	35	0.000	0.00	0. 00	0.00
	36	1.000	0.00	0. 00	0.00
34	36	0.000	0.00	0. 00	0.00
	37	1.000	0.00	0. 00	0.00
35	37	0.000	0.00	0. 00	0.00
	38	1.000	0.00	0. 00	0.00
36	38	0.000	0.00	0. 00	0.00
	39	1.000	0.00	0. 00	0.00
37	39	0.000	0.00	0. 00	0.00
	40	1.000	0.00	0. 00	0.00
38	40	0.000	0.00	0. 00	0.00
	41	1.000	0.00	0. 00	0.00
39	41	0.000	0.00	0.00	0.00
	42	1.000	0.00	0.00	0.00
40	42	0.000	0.00	0. 00	0.00
	43	1.000	0.00	0. 00	0.00
41	43	0.000	0. 00	0.00	0.00
	44	1.000	0. 00	0.00	0.00
42	44	0.000	0.00	0.00	0.00
	45	1.000	0.00	0.00	0.00
43	45	0.000	0. 00	0.00	0. 00
	46	1.000	0. 00	0.00	0. 00
44	46	0.000	0. 00	0.00	0. 00
	47	0.575	0. 00	0.00	0. 00

Case. 1・スナ定死・スラ重

Case.	1 • 7 万正	外・77里			
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0.000	0. 00	0.00	0. 00
	48	0.900	0. 00	0.00	0. 00
46	49	0.000	0. 00	0.00	0. 00
	50	0.900	0. 00	0.00	0. 00
47	50	0. 000	0. 00	0.00	0. 00
	51	0. 575	0. 00	0.00	0. 00
48	51	0.000	0. 00	0.00	0. 00
	52	1.000	0. 00	0.00	0. 00
49	52	0.000	0. 00	0.00	0. 00
	53	1.000	0. 00	0.00	0. 00
50	53	0.000	0.00	0.00	0. 00
	54	1.000	0.00	0.00	0. 00
51	54	0.000	0.00	0.00	0. 00
	55	1.000	0.00	0.00	0. 00
52	55	0.000	0.00	0.00	0. 00
	56	1.000	0.00	0.00	0. 00
53	56	0.000	0.00	0. 00	0. 00
	57	1.000	0.00	0. 00	0. 00
54	57	0.000	0.00	0. 00	0. 00
	58	1.000	0.00	0. 00	0. 00
55	58	0.000	0.00	0.00	0. 00
	59	1.000	0.00	0.00	0. 00
56	59	0.000	0.00	0. 00	0. 00
	60	1.000	0.00	0. 00	0. 00
57	60	0.000	0.00	0.00	0. 00
	61	1.000	0.00	0.00	0. 00
58	61	0.000	0.00	0.00	0. 00
	62	1.000	0.00	0.00	0. 00
59	62	0. 000	0.00	0. 00	0. 00
	63	0. 575	0.00	0. 00	0. 00
60	63	0.000	0.00	0.00	0. 00
	64	0.900	0.00	0.00	0. 00
61	65	0.000	0.00	0.00	0. 00
	66	0.900	0.00	0.00	0. 00
62	66	0. 000	0.00	0.00	0. 00
	67	0. 575	0.00	0.00	0. 00
63	67	0.000	0.00	0.00	0. 00
	68	1.000	0.00	0.00	0. 00
64	68	0.000	0.00	0.00	0. 00
	69	1.000	0.00	0.00	0. 00
65	69	0. 000 0. 013	0.00 0.00	0. 00 0. 00	0. 00 0. 00
66	70	1. 000	0.00	0. 00	0. 00
	70	0. 000	0.00	0. 00	0. 00
	71	1. 000	0.00	0. 00	0. 00

Case. 1・スナ定死・スラ重

Case.	1 · スナ定	死・スラ重			
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0.000	0. 00	0. 00	0. 00
	72	1.000	0. 00	0. 00	0. 00
68	72	0.000	0. 00	0.00	0. 00
	- 2	0.500	0. 00	0.00	0. 00
20	73	1. 000	0.00	0.00	0.00
69	73	0. 000	0. 00	0. 00	0. 00
	74	1. 000	0. 00	0. 00	0. 00
70	74	0. 000	0. 00	0. 00	0. 00
	75	1. 000	0. 00	0. 00	0. 00
71	75	0. 000 0. 987	0.00 0.00	0.00 0.00	0. 00 0. 00
	76	1.000	0.00	0.00	0.00
72	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77	0.000	0.00	0. 00	0. 00
	78	1.000	0.00	0. 00	0. 00
74	78	0. 000	0. 00	0.00	0.00
	79	0. 575	0. 00	0.00	0.00
75	79	0. 000	0.00	0. 00	0.00
	80	0. 900	0.00	0. 00	0.00
76	1	0. 000	0. 00	0. 00	0.00
	17	0. 475	0. 00	0. 00	0.00
77	17	0. 000	0. 00	0.00	0. 00
	33	0. 500	0. 00	0.00	0. 00
78	33	0.000	0. 00	0.00	0. 00
	49	0.500	0. 00	0.00	0. 00
79	49	0. 000	0. 00	0. 00	0. 00
	65	0. 475	0. 00	0. 00	0. 00
80	2	0. 000	0. 00	0. 00	0.00
	18	0. 475	0. 00	0. 00	0.00
81	18	0.000	0.00	0. 00	0. 00
	34	0.500	0.00	0. 00	0. 00
82	34	0.000	0. 00	0.00	0.00
	50	0.500	0. 00	0.00	0.00
83	50	0. 000	0. 00	0.00	0.00
	66	0. 475	0. 00	0.00	0.00
84	3	0. 000	0. 00	0.00	0.00
	19	0. 475	0. 00	0.00	0.00
85	19	0.000	0. 00	0. 00	0. 00
	35	0.500	0. 00	0. 00	0. 00
86	35	0.000	0. 00	0.00	0.00
	51	0.500	0. 00	0.00	0.00
87	51	0. 000	0. 00	0.00	0. 00
	67	0. 475	0. 00	0.00	0. 00
88	4	0. 000	0. 00	0. 00	0. 00
	20	0. 475	0. 00	0. 00	0. 00

Case. 1・スナ定死・スラ重

case.	1 • //) 及	.96 - 7/里			
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0.000	0.00	0. 00	0.00
	36	0.500	0.00	0. 00	0.00
90	36	0.000	0. 00	0.00	0. 00
	52	0.500	0. 00	0.00	0. 00
91	52	0. 000	0. 00	0.00	0. 00
	68	0. 475	0. 00	0.00	0. 00
92	5	0. 000	0. 00	0.00	0. 00
	21	0. 475	0. 00	0.00	0. 00
93	21	0.000	0. 00	0.00	0. 00
	37	0.500	0. 00	0.00	0. 00
94	37	0.000	0. 00	0.00	0. 00
	53	0.500	0. 00	0.00	0. 00
95	53	0. 000	0. 00	0. 00	0. 00
	69	0. 475	0. 00	0. 00	0. 00
96	6	0. 000	0. 00	0.00	0. 00
	22	0. 475	0. 00	0.00	0. 00
97	22	0.000	0. 00	0.00	0. 00
	38	0.500	0. 00	0.00	0. 00
98	38	0.000	0. 00	0.00	0. 00
	54	0.500	0. 00	0.00	0. 00
99	54	0. 000	0. 00	0.00	0. 00
	70	0. 475	0. 00	0.00	0. 00
100	7	0. 000	0. 00	0.00	0. 00
	23	0. 475	0. 00	0.00	0. 00
101	23	0.000	0. 00	0.00	0. 00
	39	0.500	0. 00	0.00	0. 00
102	39	0.000	0. 00	0.00	0. 00
	55	0.500	0. 00	0.00	0. 00
103	55	0. 000	0. 00	0.00	0. 00
	71	0. 475	0. 00	0.00	0. 00
104	$\begin{array}{c} 8 \\ 24 \end{array}$	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0. 00 0. 00
105	24	0.000	0. 00	0.00	0. 00
	40	0.500	0. 00	0.00	0. 00
106	40	0.000	0. 00	0.00	0. 00
	56	0.500	0. 00	0.00	0. 00
107	56	0. 000	0. 00	0.00	0. 00
	72	0. 475	0. 00	0.00	0. 00
108	9	0. 000	0. 00	0. 00	0. 00
	25	0. 475	0. 00	0. 00	0. 00
109	25	0.000	0. 00	0.00	0. 00
	41	0.500	0. 00	0.00	0. 00
110	41	0.000	0. 00	0.00	0.00
	57	0.500	0. 00	0.00	0.00
111	57	0. 000	0. 00	0.00	0. 00
	73	0. 475	0. 00	0.00	0. 00

Case. 1・スナ定死・スラ重

Case. I·A) 足乳·A/里							
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント		
No	No	(m)	(kN)	(kN)	(kN・m)		
112	10	0. 000	0. 00	0. 00	0. 00		
	26	0. 475	0. 00	0. 00	0. 00		
113	26	0.000	0. 00	0. 00	0. 00		
	42	0.500	0. 00	0. 00	0. 00		
114	42	0.000	0. 00	0. 00	0. 00		
	58	0.500	0. 00	0. 00	0. 00		
115	58	0. 000	0. 00	0. 00	0. 00		
	74	0. 475	0. 00	0. 00	0. 00		
116	11	0. 000	0. 00	0. 00	0. 00		
	27	0. 475	0. 00	0. 00	0. 00		
117	27	0.000	0. 00	0. 00	0. 00		
	43	0.500	0. 00	0. 00	0. 00		
118	43	0.000	0. 00	0.00	0. 00		
	59	0.500	0. 00	0.00	0. 00		
119	59	0.000	0. 00	0. 00	0. 00		
	75	0.475	0. 00	0. 00	0. 00		
120	12	0. 000	0. 00	0. 00	0.00		
	28	0. 475	0. 00	0. 00	0.00		
121	28	0.000	0. 00	0. 00	0. 00		
	44	0.500	0. 00	0. 00	0. 00		
122	44	0.000	0. 00	0.00	0. 00		
	60	0.500	0. 00	0.00	0. 00		
123	60	0. 000	0. 00	0. 00	0. 00		
	76	0. 475	0. 00	0. 00	0. 00		
124	13	0.000	0. 00	0. 00	0. 00		
	29	0.475	0. 00	0. 00	0. 00		
125	29	0.000	0. 00	0. 00	0.00		
	45	0.500	0. 00	0. 00	0.00		
126	45	0.000	0. 00	0. 00	0. 00		
	61	0.500	0. 00	0. 00	0. 00		
127	61	0. 000	0. 00	0.00	0. 00		
	77	0. 475	0. 00	0.00	0. 00		
128	14	0. 000	0. 00	0. 00	0.00		
	30	0. 475	0. 00	0. 00	0.00		

Case. 1・スナ定死・スラ重

Case.	1 • 75 正	.死・77里			
部材	節点	着目位置	軸方向力	せん断力	曲 <i>げ</i> モーメント
No	No	(m)	(kN)	(kN)	(kN・m)
129	30 32	0. 000 0. 475 0. 475 0. 475 0. 475 0. 475 0. 475 0. 475 0. 475 0. 475 0. 475	0. 00 0. 00	0. 00 0. 00 0. 00 0. 00 0. 00 0. 00 0. 00 0. 00 0. 00 0. 00	0. 00 0. 00 0. 00 0. 00 0. 00 0. 00 0. 00 0. 00 0. 00 0. 00
	46	0.500	0.00	0.00	0.00
130	46	0.000	0. 00	0.00	0. 00
	62	0.500	0. 00	0.00	0. 00
131	62	0. 000	0.00	0.00	0. 00
	78	0. 475	0.00	0.00	0. 00
132	15	0. 000	0.00	0.00	0.00
	31	0. 475	0.00	0.00	0.00
133	31	0.000	0. 00	0.00	0.00
	47	0.500	0. 00	0.00	0.00
134	47	0.000	0.00	0.00	0.00
	63	0.500	0.00	0.00	0.00
135	63	0. 000	0.00	0.00	0.00
	79	0. 475	0.00	0.00	0.00
136	16	0.000	0.00	0.00	0.00
137	32	0.000	0. 00	0.00	0.00
	48	0.500	0. 00	0.00	0.00
138	48	0.000	0.00	0.00	0. 00
	64	0.500	0.00	0.00	0. 00
139	64	0. 000	0. 00	0. 00	0. 00
	80	0. 475	0. 00	0. 00	0. 00

 $Case. 2 \cdot スt \cdot ス \cdot ス \cdot ス \cdot ス \cdot ス ラ重$

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	1	0. 000	0. 00	0.00	0. 00
	2	0. 900	0. 00	0.00	0. 00
2	2	0. 000	0. 00	0.00	0. 00
	3	0. 575	0. 00	0.00	0. 00
3	3	0. 000	0.00	0.00	0. 00
	4	1. 000	0.00	0.00	0. 00
4	4	0. 000	0.00	0.00	0. 00
	5	1. 000	0.00	0.00	0. 00
5	5	0.000 0.013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
6	6	1. 000	0. 00	0. 00	0. 00
	<u>6</u>	0. 000	0. 00	0. 00	0. 00
7	7	1. 000	0. 00	0. 00	0. 00
	7	0. 000	0. 00	0. 00	0. 00
8	8	1. 000 0. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
	9	0. 500 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
9	9	0.000	0.00	0. 00	0. 00
	10	1.000	0.00	0. 00	0. 00
10	10	0. 000	0. 00	0. 00	0. 00
	11	1. 000	0. 00	0. 00	0. 00
11	11	0.000 0.987	0.00 0.00	0.00 0.00	0. 00 0. 00
12	12 12	1. 000 0. 000	0. 00 0. 00	0.00	0.00
13	13 13	1. 000 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
14	14	1. 000	0. 00	0. 00	0. 00
	14	0. 000	0. 00	0. 00	0. 00
	15	0. 575	0. 00	0. 00	0. 00
15	15 15 16	0. 000 0. 900	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
16	17 18	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
17	18	0. 000	0. 00	0. 00	0. 00
	19	0. 575	0. 00	0. 00	0. 00
18	19	0. 000	0. 00	0. 00	0. 00
	20	1. 000	0. 00	0. 00	0. 00
19	20	0. 000	0. 00	0. 00	0. 00
	21	1. 000	0. 00	0. 00	0. 00
20	21	0. 000	0. 00	0. 00	0. 00
	22	1. 000	0. 00	0. 00	0. 00
21	22	0. 000	0. 00	0. 00	0. 00
	23	1. 000	0. 00	0. 00	0. 00

 $Case. 2 \cdot スt \cdot ス \cdot ス \cdot ス \cdot ス \cdot ス ラ重$

case.	2 // 1	// // // //	/// 里		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0.000	0.00	0. 00	0. 00
	24	1.000	0.00	0. 00	0. 00
23	24	0.000	0.00	0. 00	0. 00
	25	1.000	0.00	0. 00	0. 00
24	25	0.000	0.00	0. 00	0. 00
	26	1.000	0.00	0. 00	0. 00
25	26	0.000	0.00	0. 00	0.00
	27	1.000	0.00	0. 00	0.00
26	27	0.000	0.00	0. 00	0. 00
	28	1.000	0.00	0. 00	0. 00
27	28	0. 000	0.00	0. 00	0. 00
	29	1. 000	0.00	0. 00	0. 00
28	29	0.000	0.00	0. 00	0. 00
	30	1.000	0.00	0. 00	0. 00
29	30	0. 000	0.00	0. 00	0. 00
	31	0. 575	0.00	0. 00	0. 00
30	31	0.000	0.00	0. 00	0. 00
	32	0.900	0.00	0. 00	0. 00
31	33	0.000	0.00	0. 00	0. 00
	34	0.900	0.00	0. 00	0. 00
32	34	0. 000	0.00	0. 00	0. 00
	35	0. 575	0.00	0. 00	0. 00
33	35	0.000	0.00	0. 00	0. 00
	36	1.000	0.00	0. 00	0. 00
34	36	0.000	0.00	0. 00	0. 00
	37	1.000	0.00	0. 00	0. 00
35	37	0.000	0.00	0. 00	0. 00
	38	1.000	0.00	0. 00	0. 00
36	38	0.000	0.00	0. 00	0. 00
	39	1.000	0.00	0. 00	0. 00
37	39	0.000	0.00	0. 00	0. 00
	40	1.000	0.00	0. 00	0. 00
38	40	0.000	0.00	0. 00	0. 00
	41	1.000	0.00	0. 00	0. 00
39	41	0.000	0.00	0. 00	0. 00
	42	1.000	0.00	0. 00	0. 00
40	42	0.000	0.00	0. 00	0. 00
	43	1.000	0.00	0. 00	0. 00
41	43	0.000	0.00	0. 00	0.00
	44	1.000	0.00	0. 00	0.00
42	44	0.000	0.00	0. 00	0. 00
	45	1.000	0.00	0. 00	0. 00
43	45	0.000	0.00	0.00	0. 00
	46	1.000	0.00	0.00	0. 00
44	46	0. 000	0.00	0. 00	0.00
	47	0. 575	0.00	0. 00	0.00

Case. 2・スt・ス・ス・ス・ス・スラ重

casc.		// // // //	/// 王		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0.000	0. 00	0.00	0.00
	48	0.900	0. 00	0.00	0.00
46	49	0.000	0. 00	0.00	0.00
	50	0.900	0. 00	0.00	0.00
47	50	0. 000	0. 00	0. 00	0.00
	51	0. 575	0. 00	0. 00	0.00
48	51	0.000	0.00	0.00	0.00
	52	1.000	0.00	0.00	0.00
49	52	0. 000	0. 00	0.00	0.00
	53	1. 000	0. 00	0.00	0.00
50	53	0. 000	0. 00	0.00	0.00
	54	1. 000	0. 00	0.00	0.00
51	54	0. 000	0.00	0.00	0.00
	55	1. 000	0.00	0.00	0.00
52	55	0. 000	0.00	0.00	0.00
	56	1. 000	0.00	0.00	0.00
53	56	0.000	0.00	0.00	0.00
	57	1.000	0.00	0.00	0.00
54	57	0. 000	0.00	0.00	0.00
	58	1. 000	0.00	0.00	0.00
55	58	0. 000	0.00	0.00	0.00
	59	1. 000	0.00	0.00	0.00
56	59	0. 000	0.00	0.00	0.00
	60	1. 000	0.00	0.00	0.00
57	60	0. 000	0.00	0. 00	0.00
	61	1. 000	0.00	0. 00	0.00
58	61	0. 000	0.00	0.00	0.00
	62	1. 000	0.00	0.00	0.00
59	62	0. 000	0.00	0.00	0.00
	63	0. 575	0.00	0.00	0.00
60	63	0. 000	0.00	0. 00	0.00
	64	0. 900	0.00	0. 00	0.00
61	65	0. 000	0.00	0. 00	0.00
	66	0. 900	0.00	0. 00	0.00
62	66	0. 000	0.00	0.00	0.00
	67	0. 575	0.00	0.00	0.00
63	67	0. 000	0.00	0. 00	0.00
	68	1. 000	0.00	0. 00	0.00
64	68	0. 000	0.00	0. 00	0. 00
	69	1. 000	0.00	0. 00	0. 00
65	69	0. 000 0. 013	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
	70	1.000	0.00	0.00	0.00
66	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00

 $Case. 2 \cdot スt \cdot ス \cdot ス \cdot ス \cdot ス \cdot ス ラ重$

case.	2 // 1	<i>/ / / / / /</i>	/// 里		
部材	節点	着目位置	軸方向力	せん断力	曲 /デモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0. 000	0. 00	0. 00	0. 00
	72	1. 000	0. 00	0. 00	0. 00
68	72 73	0. 000 0. 500 1. 000	0. 00 0. 00 0. 00	0.00 0.00 0.00	0. 00 0. 00 0. 00
69	73 74	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
70	74	0.000	0.00	0. 00	0.00
	75	1.000	0.00	0. 00	0.00
71	75	0.000	0. 00	0. 00	0.00
	76	0.987	0. 00	0. 00	0.00
72	76 77	1. 000 0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
73	77	0. 000	0. 00	0. 00	0. 00
	78	1. 000	0. 00	0. 00	0. 00
74	78	0. 000	0. 00	0. 00	0.00
	79	0. 575	0. 00	0. 00	0.00
75	79	0.000	0.00	0.00	0.00
	80	0.900	0.00	0.00	0.00
76	1	0. 000	0. 00	0. 00	0. 00
	17	0. 475	0. 00	0. 00	0. 00
77	17	0. 000	0. 00	0. 00	0. 00
	33	0. 500	0. 00	0. 00	0. 00
78	33	0. 000	0. 00	0. 00	0. 00
	49	0. 500	0. 00	0. 00	0. 00
79	49	0. 000	0. 00	0. 00	0. 00
	65	0. 475	0. 00	0. 00	0. 00
80	2	0. 000	0. 00	0. 00	0. 00
	18	0. 475	0. 00	0. 00	0. 00
81	18	0. 000	0. 00	0. 00	0. 00
	34	0. 500	0. 00	0. 00	0. 00
82 83	34 50 50	0. 000 0. 500 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
84	66	0. 475 0. 000	0.00	0. 00 0. 00 0. 00	0.00
85	19 19	0. 475 0. 000	0.00	0.00	0.00
86	35 35	0. 500 0. 000	0.00	0.00	0.00
87	51	0. 500	0. 00	0. 00	0. 00
	51	0. 000	0. 00	0. 00	0. 00
88	67	0. 475	0. 00	0. 00	0. 00
	4	0. 000	0. 00	0. 00	0. 00
	20	0. 475	0. 00	0. 00	0. 00

 $Case. 2 \cdot スt \cdot ス \cdot ス \cdot ス \cdot ス \cdot ス ラ重$

case.	∠ • ∧ t		• ^/里		
部材	節点	着目位置	軸方向力	せん断力	曲 /ブモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0. 000	0. 00	0. 00	0. 00
	36	0. 500	0. 00	0. 00	0. 00
90	36	0. 000	0. 00	0. 00	0. 00
	52	0. 500	0. 00	0. 00	0. 00
91	52	0. 000	0. 00	0. 00	0. 00
	68	0. 475	0. 00	0. 00	0. 00
92	5	0. 000	0. 00	0. 00	0. 00
	21	0. 475	0. 00	0. 00	0. 00
93	21	0. 000	0. 00	0. 00	0. 00
	37	0. 500	0. 00	0. 00	0. 00
94	37	0. 000	0. 00	0. 00	0. 00
	53	0. 500	0. 00	0. 00	0. 00
95	53	0. 000	0. 00	0. 00	0. 00
	69	0. 475	0. 00	0. 00	0. 00
96	6	0. 000	0. 00	0. 00	0. 00
	22	0. 475	0. 00	0. 00	0. 00
97	22	0. 000	0. 00	0. 00	0. 00
	38	0. 500	0. 00	0. 00	0. 00
98	38	0. 000	0. 00	0. 00	0. 00
	54	0. 500	0. 00	0. 00	0. 00
99	54	0. 000	0. 00	0. 00	0. 00
	70	0. 475	0. 00	0. 00	0. 00
100	7	0. 000	0. 00	0. 00	0. 00
	23	0. 475	0. 00	0. 00	0. 00
101	23	0. 000	0. 00	0. 00	0. 00
	39	0. 500	0. 00	0. 00	0. 00
102	39	0. 000	0. 00	0. 00	0. 00
	55	0. 500	0. 00	0. 00	0. 00
103	55	0. 000	0. 00	0. 00	0. 00
	71	0. 475	0. 00	0. 00	0. 00
104	8	0. 000	0. 00	0. 00	0. 00
	24	0. 475	0. 00	0. 00	0. 00
105	24	0. 000	0. 00	0. 00	0. 00
	40	0. 500	0. 00	0. 00	0. 00
106	40	0. 000	0. 00	0. 00	0. 00
	56	0. 500	0. 00	0. 00	0. 00
107	56	0. 000	0. 00	0. 00	0. 00
	72	0. 475	0. 00	0. 00	0. 00
108	9	0. 000	0. 00	0. 00	0. 00
	25	0. 475	0. 00	0. 00	0. 00
109	25	0. 000	0. 00	0. 00	0. 00
	41	0. 500	0. 00	0. 00	0. 00
110	41	0. 000	0. 00	0. 00	0. 00
	57	0. 500	0. 00	0. 00	0. 00
111	57	0. 000	0. 00	0. 00	0. 00
	73	0. 475	0. 00	0. 00	0. 00

 $Case. 2 \cdot スt \cdot ス \cdot ス \cdot ス \cdot ス \cdot ス ラ重$

部材	節点	着目位置	か <u>単</u> 軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN·m)
112	10	0. 000	0. 00	0. 00	0. 00
	26	0. 475	0. 00	0. 00	0. 00
113	26	0.000	0. 00	0. 00	0. 00
	42	0.500	0. 00	0. 00	0. 00
114	42	0.000	0. 00	0. 00	0. 00
	58	0.500	0. 00	0. 00	0. 00
115	58	0. 000	0.00	0. 00	0. 00
	74	0. 475	0.00	0. 00	0. 00
116	11	0. 000	0.00	0. 00	0.00
	27	0. 475	0.00	0. 00	0.00
117	27	0.000	0.00	0. 00	0.00
	43	0.500	0.00	0. 00	0.00
118	43	0.000	0.00	0. 00	0.00
	59	0.500	0.00	0. 00	0.00
119	59	0. 000	0.00	0. 00	0.00
	75	0. 475	0.00	0. 00	0.00
120	12	0. 000	0.00	0. 00	0.00
	28	0. 475	0.00	0. 00	0.00
121	28	0.000	0.00	0. 00	0.00
	44	0.500	0.00	0. 00	0.00
122	44	0.000	0.00	0. 00	0.00
	60	0.500	0.00	0. 00	0.00
123	60	0. 000	0.00	0. 00	0.00
	76	0. 475	0.00	0. 00	0.00
124	13	0. 000	0.00	0. 00	0.00
	29	0. 475	0.00	0. 00	0.00
125	29	0.000	0.00	0. 00	0.00
	45	0.500	0.00	0. 00	0.00
126	45	0.000	0.00	0. 00	0.00
	61	0.500	0.00	0. 00	0.00
127	61	0. 000	0.00	0. 00	0.00
	77	0. 475	0.00	0. 00	0.00
128	14	0. 000	0.00	0. 00	0.00
	30	0. 475	0.00	0. 00	0.00
129	30	0.000	0.00	0. 00	0.00
	46	0.500	0.00	0. 00	0.00
130	46	0.000	0.00	0. 00	0.00
	62	0.500	0.00	0. 00	0.00
131	62	0. 000	0.00	0. 00	0.00
	78	0. 475	0.00	0. 00	0.00
132	15	0. 000	0.00	0. 00	0.00
	31	0. 475	0.00	0. 00	0.00
133	31	0.000	0.00	0. 00	0.00
	47	0.500	0.00	0. 00	0.00
134	47	0.000	0.00	0. 00	0.00
	63	0.500	0.00	0. 00	0.00

Case. $2 \cdot$ スt \cdot ス・ス・ス・ス・スラ重

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0. 00	0. 00	0. 00
	79	0. 475	0. 00	0. 00	0. 00
136	16	0. 000	0.00	0. 00	0. 00
	32	0. 475	0.00	0. 00	0. 00
137	32	0.000	0. 00	0. 00	0. 00
	48	0.500	0. 00	0. 00	0. 00
138	48	0.000	0.00	0. 00	0. 00
	64	0.500	0.00	0. 00	0. 00
139	64	0. 000	0.00	0. 00	0. 00
	80	0. 475	0.00	0. 00	0. 00

Case. 3・ス・スヤ荷重 ・ス・ス・ス・ス・ス・スル会リス

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	$\frac{1}{2}$	0. 000 0. 900	0.00 0.00	0. 00 0. 00	0.00 0.00
2	2	0. 000	0.00	0.00	0. 00
	3	0. 575	0.00	0.00	0. 00
3	3	0. 000	0.00	0. 00	0.00
	4	1. 000	0.00	0. 00	0.00
4	4	0. 000	0.00	0. 00	0.00
	5	1. 000	0.00	0. 00	0.00
5	5	0. 000 0. 013	0.00 0.00	0.00 0.00	0.00 0.00
6	6 6	1. 000 0. 000	0.00	0.00	0.00
7	7 7 8	1. 000 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
8	8	1. 000 0. 000 0. 500	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
	9	1. 000	0.00	0.00	0.00
9	9	0. 000	0.00	0.00	0. 00
	10	1. 000	0.00	0.00	0. 00
10	10	0. 000	0.00	0.00	0. 00
	11	1. 000	0.00	0.00	0. 00
11	11	0. 000 0. 987	0.00 0.00	0.00 0.00	0. 00 0. 00
12	12	1. 000	0. 00	0. 00	0. 00
	12	0. 000	0. 00	0. 00	0. 00
	13	1. 000	0. 00	0. 00	0. 00
13	13 13 14	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
14	14	0. 000	0. 00	0. 00	0. 00
	15	0. 575	0. 00	0. 00	0. 00
15	15	0. 000	0. 00	0.00	0.00
	16	0. 900	0. 00	0.00	0.00
16	17	0. 000	0. 00	0.00	0. 00
	18	0. 900	0. 00	0.00	0. 00
17	18	0. 000	0.00	0.00	0.00
	19	0. 575	0.00	0.00	0.00
18	19	0. 000	0. 00	0. 00	0. 00
	20	1. 000	0. 00	0. 00	0. 00
19	20	0. 000	0. 00	0.00	0. 00
	21	1. 000	0. 00	0.00	0. 00
20	21	0. 000	0. 00	0.00	0.00
	22	1. 000	0. 00	0.00	0.00
21	22	0. 000	0. 00	0. 00	0. 00
	23	1. 000	0. 00	0. 00	0. 00

Case. 3・ス・スヤ荷重 ・ス・ス・ス・ス・ス・スル会リス

case.	3 . V .	^(何里	. V . V . V . V . Z	1 /^	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0.000	0.00	0. 00	0. 00
	24	1.000	0.00	0. 00	0. 00
23	24	0.000	0.00	0. 00	0. 00
	25	1.000	0.00	0. 00	0. 00
24	25	0.000	0.00	0. 00	0. 00
	26	1.000	0.00	0. 00	0. 00
25	26	0.000	0.00	0. 00	0. 00
	27	1.000	0.00	0. 00	0. 00
26	27	0.000	0.00	0. 00	0. 00
	28	1.000	0.00	0. 00	0. 00
27	28	0.000	0.00	0. 00	0. 00
	29	1.000	0.00	0. 00	0. 00
28	29	0.000	0.00	0. 00	0. 00
	30	1.000	0.00	0. 00	0. 00
29	30	0.000	0.00	0. 00	0. 00
	31	0.575	0.00	0. 00	0. 00
30	31	0.000	0.00	0. 00	0. 00
	32	0.900	0.00	0. 00	0. 00
31	33	0.000	0.00	0. 00	0. 00
	34	0.900	0.00	0. 00	0. 00
32	34	0.000	0.00	0. 00	0. 00
	35	0.575	0.00	0. 00	0. 00
33	35	0.000	0.00	0. 00	0. 00
	36	1.000	0.00	0. 00	0. 00
34	36	0.000	0.00	0. 00	0. 00
	37	1.000	0.00	0. 00	0. 00
35	37	0.000	0.00	0. 00	0. 00
	38	1.000	0.00	0. 00	0. 00
36	38	0.000	0.00	0. 00	0. 00
	39	1.000	0.00	0. 00	0. 00
37	39	0.000	0.00	0. 00	0. 00
	40	1.000	0.00	0. 00	0. 00
38	40	0.000	0.00	0. 00	0. 00
	41	1.000	0.00	0. 00	0. 00
39	41	0.000	0.00	0. 00	0. 00
	42	1.000	0.00	0. 00	0. 00
40	42	0.000	0.00	0. 00	0. 00
	43	1.000	0.00	0. 00	0. 00
41	43	0.000	0.00	0. 00	0. 00
	44	1.000	0.00	0. 00	0. 00
42	44	0.000	0.00	0. 00	0. 00
	45	1.000	0.00	0. 00	0. 00
43	45	0.000	0.00	0. 00	0. 00
	46	1.000	0.00	0. 00	0. 00
44	46	0. 000	0.00	0. 00	0. 00
	47	0. 575	0.00	0. 00	0. 00

Case. 3・ス・スヤ荷重 ・ス・ス・ス・ス・ス・スル会リス

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0. 000	0.00	0.00	0. 00
	48	0. 900	0.00	0.00	0. 00
46	49	0.000	0.00	0.00	0. 00
	50	0.900	0.00	0.00	0. 00
47	50	0. 000	0.00	0. 00	0. 00
	51	0. 575	0.00	0. 00	0. 00
48	51	0. 000	0.00	0.00	0. 00
	52	1. 000	0.00	0.00	0. 00
49	52	0. 000	0.00	0.00	0. 00
	53	1. 000	0.00	0.00	0. 00
50	53	0.000	0.00	0.00	0. 00
	54	1.000	0.00	0.00	0. 00
51	54	0. 000	0.00	0.00	0. 00
	55	1. 000	0.00	0.00	0. 00
52	55	0. 000	0.00	0.00	0. 00
	56	1. 000	0.00	0.00	0. 00
53	56	0. 000	0.00	0.00	0. 00
	57	1. 000	0.00	0.00	0. 00
54	57	0. 000	0.00	0.00	0. 00
	58	1. 000	0.00	0.00	0. 00
55	58	0. 000	0.00	0.00	0. 00
	59	1. 000	0.00	0.00	0. 00
56	59	0. 000	0.00	0. 00	0. 00
	60	1. 000	0.00	0. 00	0. 00
57	60	0.000	0.00	0. 00	0. 00
	61	1.000	0.00	0. 00	0. 00
58	61	0.000	0. 00	0. 00	0. 00
	62	1.000	0. 00	0. 00	0. 00
59	62	0. 000	0. 00	0. 00	0. 00
	63	0. 575	0. 00	0. 00	0. 00
60	63	0.000	0.00	0. 00	0. 00
	64	0.900	0.00	0. 00	0. 00
61	65	0.000	0.00	0. 00	0. 00
	66	0.900	0.00	0. 00	0. 00
62	66	0. 000	0. 00	0. 00	0. 00
	67	0. 575	0. 00	0. 00	0. 00
63	67	0.000	0. 00	0.00	0. 00
	68	1.000	0. 00	0.00	0. 00
64	68	0.000	0. 00	0.00	0. 00
	69	1.000	0. 00	0.00	0. 00
65	69	0. 000 0. 013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
0.0	70	1.000	0.00	0.00	0.00
66	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00

Case. 3・ス・スヤ荷重 ・ス・ス・ス・ス・ス・スル会リス

case.	0 /	ハロ町 里 ハ	<i>X X X X X</i>	4//	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0. 000	0. 00	0. 00	0. 00
	72	1. 000	0. 00	0. 00	0. 00
68	72 73	0. 000 0. 500 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00 0.00 0.00
69	73 74	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
70	74	0. 000	0. 00	0. 00	0. 00
	75	1. 000	0. 00	0. 00	0. 00
71	75	0. 000 0. 987	0. 00 0. 00	0. 00 0. 00	0.00 0.00
72	76	1. 000	0. 00	0. 00	0. 00
	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77 78	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
74	78	0. 000	0. 00	0.00	0.00
	79	0. 575	0. 00	0.00	0.00
75	79	0. 000	0. 00	0.00	0.00
	80	0. 900	0. 00	0.00	0.00
76	1	0. 000	0.00	0.00	0.00
	17	0. 475	0.00	0.00	0.00
77	17	0.000	0. 00	0.00	0.00
	33	0.500	0. 00	0.00	0.00
78	33	0. 000	0. 00	0. 00	0. 00
	49	0. 500	0. 00	0. 00	0. 00
79	49	0. 000	0. 00	0. 00	0. 00
	65	0. 475	0. 00	0. 00	0. 00
80	2	0. 000	0. 00	0. 00	0. 00
	18	0. 475	0. 00	0. 00	0. 00
81	18	0. 000	0. 00	0. 00	0. 00
	34	0. 500	0. 00	0. 00	0. 00
82	34	0. 000	0. 00	0. 00	0. 00
	50	0. 500	0. 00	0. 00	0. 00
83	50	0. 000	0. 00	0. 00	0. 00
	66	0. 475	0. 00	0. 00	0. 00
	3	0. 000	0. 00	0. 00	0. 00
84 85	19 19	0. 000 0. 475 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
86	35 35	0. 500 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00	0.00
87	51 51	0. 500 0. 000	0. 00 0. 00	0.00	0.00
88	67	0. 475	0. 00	0. 00	0. 00
	4	0. 000	0. 00	0. 00	0. 00
	20	0. 475	0.00	0.00	0.00

Case. 3・ス・スヤ荷重 ・ス・ス・ス・ス・ス・スル会リス

case.	<i>3</i> /	八阴里 八八	/ / / / // // // // // // // // // // /	4//	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0. 000	0. 00	0.00	0.00
	36	0. 500	0. 00	0.00	0.00
90	36	0. 000	0. 00	0.00	0. 00
	52	0. 500	0. 00	0.00	0. 00
91	52	0. 000	0. 00	0. 00	0.00
	68	0. 475	0. 00	0. 00	0.00
92	5	0. 000	0. 00	0. 00	0. 00
	21	0. 475	0. 00	0. 00	0. 00
93	21	0. 000	0. 00	0. 00	0. 00
	37	0. 500	0. 00	0. 00	0. 00
94	37	0. 000	0. 00	0.00	0. 00
	53	0. 500	0. 00	0.00	0. 00
95	53	0. 000	0. 00	0.00	0. 00
	69	0. 475	0. 00	0.00	0. 00
96	6	0. 000	0. 00	0.00	0. 00
	22	0. 475	0. 00	0.00	0. 00
97	22	0. 000	0. 00	0.00	0. 00
	38	0. 500	0. 00	0.00	0. 00
98	38	0. 000	0. 00	0.00	0. 00
	54	0. 500	0. 00	0.00	0. 00
99	54	0. 000	0. 00	0.00	0. 00
	70	0. 475	0. 00	0.00	0. 00
100	7	0. 000	0. 00	0.00	0. 00
	23	0. 475	0. 00	0.00	0. 00
101	23	0. 000	0. 00	0.00	0. 00
	39	0. 500	0. 00	0.00	0. 00
102	39	0. 000	0. 00	0. 00	0. 00
	55	0. 500	0. 00	0. 00	0. 00
103	55	0. 000	0. 00	0.00	0. 00
	71	0. 475	0. 00	0.00	0. 00
104	8	0. 000	0. 00	0.00	0. 00
	24	0. 475	0. 00	0.00	0. 00
105	24	0. 000	0. 00	0. 00	0. 00
	40	0. 500	0. 00	0. 00	0. 00
106	40	0.000	0. 00	0. 00	0.00
	56	0.500	0. 00	0. 00	0.00
107	56	0. 000	0.00	0. 00	0.00
	72	0. 475	0.00	0. 00	0.00
108	9	0. 000	0. 00	0. 00	0.00
	25	0. 475	0. 00	0. 00	0.00
109	25	0. 000	0. 00	0. 00	0. 00
	41	0. 500	0. 00	0. 00	0. 00
110	41	0.000	0. 00	0.00	0.00
	57	0.500	0. 00	0.00	0.00
111	57	0. 000	0. 00	0.00	0. 00
	73	0. 475	0. 00	0.00	0. 00

Case. 3・ス・スヤ荷重 ・ス・ス・ス・ス・ス・スル会リス

case.	0 /\	ハロ明 里 ハー/	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	4//	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0.00	0.00
	26	0. 475	0. 00	0.00	0.00
113	26	0. 000	0. 00	0.00	0.00
	42	0. 500	0. 00	0.00	0.00
114	42	0.000	0.00	0.00	0.00
	58	0.500	0.00	0.00	0.00
115	58	0. 000	0.00	0.00	0.00
	74	0. 475	0.00	0.00	0.00
116	11	0. 000	0.00	0.00	0.00
	27	0. 475	0.00	0.00	0.00
117	27	0.000	0.00	0.00	0.00
	43	0.500	0.00	0.00	0.00
118	43	0.000	0.00	0.00	0.00
	59	0.500	0.00	0.00	0.00
119	59	0. 000	0.00	0.00	0.00
	75	0. 475	0.00	0.00	0.00
120	12	0. 000	0.00	0.00	0.00
	28	0. 475	0.00	0.00	0.00
121	28	0.000	0.00	0.00	0.00
	44	0.500	0.00	0.00	0.00
122	44	0.000	0.00	0.00	0.00
	60	0.500	0.00	0.00	0.00
123	60	0. 000	0.00	0.00	0.00
	76	0. 475	0.00	0.00	0.00
124	13	0. 000	0.00	0.00	0.00
	29	0. 475	0.00	0.00	0.00
125	29	0.000	0.00	0.00	0.00
	45	0.500	0.00	0.00	0.00
126	45	0. 000	0. 00	0.00	0.00
	61	0. 500	0. 00	0.00	0.00
127	61	0. 000	0.00	0.00	0.00
	77	0. 475	0.00	0.00	0.00
128	14	0. 000	0.00	0.00	0.00
	30	0. 475	0.00	0.00	0.00
129	30	0. 000	0.00	0.00	0.00
	46	0. 500	0.00	0.00	0.00
130	46	0.000	0.00	0.00	0.00
	62	0.500	0.00	0.00	0.00
131	62	0. 000	0. 00	0.00	0.00
	78	0. 475	0. 00	0.00	0.00
132	15	0. 000	0. 00	0.00	0.00
	31	0. 475	0. 00	0.00	0.00
133	31	0.000	0. 00	0.00	0.00
	47	0.500	0. 00	0.00	0.00
134	47	0.000	0. 00	0.00	0.00
	63	0.500	0. 00	0.00	0.00

Case. 3・ス・スヤ荷重 ・ス・ス・ス・ス・ス・スル会リス

部材	節点	着目位置	軸方向力	せん断力	曲 /ブモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0. 00	0. 00	0. 00
	79	0. 475	0. 00	0. 00	0. 00
136	16	0. 000	0. 00	0. 00	0. 00
	32	0. 475	0. 00	0. 00	0. 00
137	32	0.000	0. 00	0. 00	0. 00
	48	0.500	0. 00	0. 00	0. 00
138	48	0.000	0. 00	0. 00	0. 00
	64	0.500	0. 00	0. 00	0. 00
139	64	0. 000	0.00	0. 00	0.00
	80	0. 475	0.00	0. 00	0.00

Case. 4・ス・スヤ荷重 ・ス・ス・ス・ス・スレ会ソス

case.	4 • ^ •	// 1	7.7.7.7 /	′ ^	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	1	0. 000	0.00	0. 00	0.00
	2	0. 900	0.00	0. 00	0.00
2	2	0. 000	0.00	0.00	0.00
	3	0. 575	0.00	0.00	0.00
3	3	0. 000	0. 00	0. 00	0. 00
	4	1. 000	0. 00	0. 00	0. 00
4	4	0. 000	0. 00	0.00	0. 00
	5	1. 000	0. 00	0.00	0. 00
5	5	0. 000 0. 013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
	6	1. 000	0.00	0.00	0.00
6	6	0. 000	0.00	0.00	0.00
	7	1. 000	0.00	0.00	0.00
7	7	0. 000	0. 00	0. 00	0.00
	8	1. 000	0. 00	0. 00	0.00
8	8	0.000	0.00	0.00	0.00
	9	0. 500 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
9	9	0. 000	0. 00	0. 00	0. 00
	10	1. 000	0. 00	0. 00	0. 00
10	10	0. 000	0. 00	0. 00	0. 00
	11	1. 000	0. 00	0. 00	0. 00
11	11	0.000	0.00	0.00	0.00
	12	0. 987 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
12	12	0. 000	0. 00	0. 00	0. 00
	13	1. 000	0. 00	0. 00	0. 00
13	13	0. 000	0.00	0. 00	0. 00
	14	1. 000	0.00	0. 00	0. 00
14	14	0. 000	0.00	0.00	0. 00
	15	0. 575	0.00	0.00	0. 00
15	15	0. 000	0.00	0.00	0.00
	16	0. 900	0.00	0.00	0.00
16	17	0. 000	0. 00	0.00	0.00
	18	0. 900	0. 00	0.00	0.00
17	18	0. 000	0. 00	0.00	0.00
	19	0. 575	0. 00	0.00	0.00
18	19	0. 000	0.00	0.00	0.00
	20	1. 000	0.00	0.00	0.00
19	20	0. 000	0. 00	0.00	0. 00
	21	1. 000	0. 00	0.00	0. 00
20	21	0. 000	0. 00	0. 00	0. 00
	22	1. 000	0. 00	0. 00	0. 00
21	22	0. 000	0. 00	0. 00	0. 00
	23	1. 000	0. 00	0. 00	0. 00

Case. 4・ス・スヤ荷重 ・ス・ス・ス・ス・スレ会ソス

case.	4 • ^ •	/(制里 - / - /	V · V · V · V/ 平/V		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0. 000	0. 00	0. 00	0. 00
	24	1. 000	0. 00	0. 00	0. 00
23	24	0. 000	0.00	0. 00	0. 00
	25	1. 000	0.00	0. 00	0. 00
24	25	0. 000	0. 00	0. 00	0. 00
	26	1. 000	0. 00	0. 00	0. 00
25	26	0. 000	0. 00	0. 00	0. 00
	27	1. 000	0. 00	0. 00	0. 00
26	27	0. 000	0.00	0. 00	0. 00
	28	1. 000	0.00	0. 00	0. 00
27	28	0. 000	0. 00	0. 00	0. 00
	29	1. 000	0. 00	0. 00	0. 00
28	29	0. 000	0. 00	0. 00	0. 00
	30	1. 000	0. 00	0. 00	0. 00
29	30	0. 000	0. 00	0. 00	0. 00
	31	0. 575	0. 00	0. 00	0. 00
30	31	0.000	0.00	0. 00	0. 00
	32	0.900	0.00	0. 00	0. 00
31	33	0.000	0.00	0. 00	0. 00
	34	0.900	0.00	0. 00	0. 00
32	34	0. 000	0.00	0. 00	0. 00
	35	0. 575	0.00	0. 00	0. 00
33	35	0.000	0.00	0. 00	0. 00
	36	1.000	0.00	0. 00	0. 00
34	36	0.000	0. 00	0. 00	0. 00
	37	1.000	0. 00	0. 00	0. 00
35	37	0.000	0.00	0. 00	0. 00
	38	1.000	0.00	0. 00	0. 00
36	38	0.000	0.00	0. 00	0. 00
	39	1.000	0.00	0. 00	0. 00
37	39	0.000	0.00	0. 00	0. 00
	40	1.000	0.00	0. 00	0. 00
38	40	0.000	0.00	0. 00	0. 00
	41	1.000	0.00	0. 00	0. 00
39	41	0. 000	0.00	0. 00	0. 00
	42	1. 000	0.00	0. 00	0. 00
40	42	0.000	0.00	0. 00	0. 00
	43	1.000	0.00	0. 00	0. 00
41	43	0.000	0.00	0. 00	0. 00
	44	1.000	0.00	0. 00	0. 00
42	44	0.000	0. 00	0. 00	0. 00
	45	1.000	0. 00	0. 00	0. 00
43	45	0.000	0. 00	0. 00	0. 00
	46	1.000	0. 00	0. 00	0. 00
44	46	0. 000	0. 00	0. 00	0. 00
	47	0. 575	0. 00	0. 00	0. 00

Case. 4・ス・スヤ荷重 ・ス・ス・ス・ス・スレ会ソス

casc.	1 /	八阴	/ / / / / / A/A/A/A/A/A/A/A/A/A/A/A/A/A		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0.000	0. 00	0. 00	0. 00
	48	0.900	0. 00	0. 00	0. 00
46	49	0.000	0. 00	0.00	0. 00
	50	0.900	0. 00	0.00	0. 00
47	50	0. 000	0.00	0.00	0. 00
	51	0. 575	0.00	0.00	0. 00
48	51	0.000	0.00	0. 00	0. 00
	52	1.000	0.00	0. 00	0. 00
49	52	0.000	0.00	0. 00	0. 00
	53	1.000	0.00	0. 00	0. 00
50	53	0.000	0. 00	0.00	0. 00
	54	1.000	0. 00	0.00	0. 00
51	54	0.000	0.00	0. 00	0. 00
	55	1.000	0.00	0. 00	0. 00
52	55	0.000	0.00	0. 00	0. 00
	56	1.000	0.00	0. 00	0. 00
53	56	0.000	0.00	0. 00	0. 00
	57	1.000	0.00	0. 00	0. 00
54	57	0.000	0. 00	0.00	0. 00
	58	1.000	0. 00	0.00	0. 00
55	58	0.000	0.00	0. 00	0. 00
	59	1.000	0.00	0. 00	0. 00
56	59	0.000	0. 00	0. 00	0. 00
	60	1.000	0. 00	0. 00	0. 00
57	60	0.000	0.00	0. 00	0. 00
	61	1.000	0.00	0. 00	0. 00
58	61	0.000	0.00	0. 00	0. 00
	62	1.000	0.00	0. 00	0. 00
59	62	0. 000	0. 00	0. 00	0. 00
	63	0. 575	0. 00	0. 00	0. 00
60	63	0. 000	0.00	0. 00	0. 00
	64	0. 900	0.00	0. 00	0. 00
61	65	0. 000	0.00	0. 00	0. 00
	66	0. 900	0.00	0. 00	0. 00
62	66	0. 000	0.00	0. 00	0. 00
	67	0. 575	0.00	0. 00	0. 00
63	67	0.000	0.00	0. 00	0. 00
	68	1.000	0.00	0. 00	0. 00
64	68	0.000	0. 00	0.00	0. 00
	69	1.000	0. 00	0.00	0. 00
65	69	0. 000 0. 013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
66	70	1. 000	0. 00	0. 00	0. 00
	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0.00	0.00	0.00

Case. 4・ス・スヤ荷重 ・ス・ス・ス・ス・スレ会ソス

casc.	1 //	八阴里 八八	/ / // A//		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0. 000	0. 00	0. 00	0. 00
	72	1. 000	0. 00	0. 00	0. 00
68	72	0. 000	0. 00	0.00	0. 00
	72	0. 500	0. 00	0.00	0. 00
	73	1.000	0.00	0.00	0.00
69	73	0. 000	0. 00	0. 00	0. 00
	74	1. 000	0. 00	0. 00	0. 00
70	74	0. 000	0. 00	0. 00	0. 00
	75	1. 000	0. 00	0. 00	0. 00
71	75	0. 000 0. 987	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
	76	1. 000	0.00	0.00	0.00
72	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77	0. 000	0. 00	0. 00	0. 00
	78	1. 000	0. 00	0. 00	0. 00
74	78	0. 000	0. 00	0. 00	0. 00
	79	0. 575	0. 00	0. 00	0. 00
75	79	0. 000	0. 00	0. 00	0. 00
	80	0. 900	0. 00	0. 00	0. 00
76	1	0. 000	0. 00	0. 00	0. 00
	17	0. 475	0. 00	0. 00	0. 00
77	17	0. 000	0. 00	0. 00	0. 00
	33	0. 500	0. 00	0. 00	0. 00
78	33	0. 000	0. 00	0. 00	0. 00
	49	0. 500	0. 00	0. 00	0. 00
79	49	0. 000	0. 00	0. 00	0. 00
	65	0. 475	0. 00	0. 00	0. 00
80	2	0. 000	0. 00	0. 00	0. 00
	18	0. 475	0. 00	0. 00	0. 00
81	18	0. 000	0. 00	0.00	0. 00
	34	0. 500	0. 00	0.00	0. 00
82	34	0. 000	0. 00	0. 00	0. 00
	50	0. 500	0. 00	0. 00	0. 00
83	50	0. 000	0. 00	0. 00	0. 00
	66	0. 475	0. 00	0. 00	0. 00
84	3	0. 000	0. 00	0. 00	0. 00
	19	0. 475	0. 00	0. 00	0. 00
85	19	0. 000	0.00	0.00	0. 00
	35	0. 500	0.00	0.00	0. 00
86	35	0.000	0.00	0.00	0.00
	51	0.500	0.00	0.00	0.00
87	51	0. 000	0.00	0.00	0.00
	67	0. 475	0.00	0.00	0.00
88	4	0. 000	0. 00	0.00	0.00
	20	0. 475	0. 00	0.00	0.00

Case. 4・ス・スヤ荷重 ・ス・ス・ス・ス・スレ会ソス

case.	T //	71阴里 7 7	/ / // // ///		
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0.000	0.00	0. 00	0. 00
	36	0.500	0.00	0. 00	0. 00
90	36	0.000	0.00	0. 00	0. 00
	52	0.500	0.00	0. 00	0. 00
91	52	0. 000	0.00	0. 00	0. 00
	68	0. 475	0.00	0. 00	0. 00
92	5	0. 000	0. 00	0.00	0.00
	21	0. 475	0. 00	0.00	0.00
93	21	0. 000	0. 00	0.00	0.00
	37	0. 500	0. 00	0.00	0.00
94	37	0. 000	0. 00	0.00	0.00
	53	0. 500	0. 00	0.00	0.00
95	53	0. 000	0.00	0.00	0.00
	69	0. 475	0.00	0.00	0.00
96	6	0. 000	0.00	0.00	0.00
	22	0. 475	0.00	0.00	0.00
97	22	0. 000	0. 00	0. 00	0. 00
	38	0. 500	0. 00	0. 00	0. 00
98	38	0. 000	0. 00	0.00	0.00
	54	0. 500	0. 00	0.00	0.00
99	54	0. 000	0. 00	0. 00	0. 00
	70	0. 475	0. 00	0. 00	0. 00
100	7	0. 000	0.00	0. 00	0. 00
	23	0. 475	0.00	0. 00	0. 00
101	23	0. 000	0.00	0. 00	0. 00
	39	0. 500	0.00	0. 00	0. 00
102	39	0. 000	0.00	0. 00	0. 00
	55	0. 500	0.00	0. 00	0. 00
103	55	0. 000	0. 00	0. 00	0. 00
	71	0. 475	0. 00	0. 00	0. 00
104	8	0. 000	0. 00	0. 00	0. 00
	24	0. 475	0. 00	0. 00	0. 00
105	24	0. 000	0. 00	0. 00	0. 00
	40	0. 500	0. 00	0. 00	0. 00
106	40	0.000	0.00	0. 00	0. 00
	56	0.500	0.00	0. 00	0. 00
107	56	0. 000	0. 00	0. 00	0.00
	72	0. 475	0. 00	0. 00	0.00
108	9	0. 000	0. 00	0. 00	0.00
	25	0. 475	0. 00	0. 00	0.00
109	25	0. 000	0. 00	0.00	0.00
	41	0. 500	0. 00	0.00	0.00
110	41	0. 000	0. 00	0.00	0.00
	57	0. 500	0. 00	0.00	0.00
111	57	0. 000	0.00	0.00	0. 00
	73	0. 475	0.00	0.00	0. 00

Case. 4・ス・スヤ荷重 ・ス・ス・ス・ス・スレ会ソス

case.	T //	ハロ明生 ハ ハ			
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0. 00	0. 00
	26	0. 475	0. 00	0. 00	0. 00
113	26	0. 000	0. 00	0. 00	0. 00
	42	0. 500	0. 00	0. 00	0. 00
114	42	0. 000	0. 00	0. 00	0. 00
	58	0. 500	0. 00	0. 00	0. 00
115	58	0. 000	0. 00	0. 00	0. 00
	74	0. 475	0. 00	0. 00	0. 00
116	11	0. 000	0. 00	0. 00	0. 00
	27	0. 475	0. 00	0. 00	0. 00
117	27	0. 000	0. 00	0. 00	0. 00
	43	0. 500	0. 00	0. 00	0. 00
118	43	0. 000	0. 00	0. 00	0. 00
	59	0. 500	0. 00	0. 00	0. 00
119	59	0. 000	0. 00	0. 00	0. 00
	75	0. 475	0. 00	0. 00	0. 00
120	12	0. 000	0. 00	0. 00	0. 00
	28	0. 475	0. 00	0. 00	0. 00
121	28	0. 000	0. 00	0. 00	0. 00
	44	0. 500	0. 00	0. 00	0. 00
122	44	0. 000	0.00	0. 00	0. 00
	60	0. 500	0.00	0. 00	0. 00
123	60	0. 000	0. 00	0. 00	0. 00
	76	0. 475	0. 00	0. 00	0. 00
124	13	0. 000	0. 00	0. 00	0. 00
	29	0. 475	0. 00	0. 00	0. 00
125	29	0. 000	0. 00	0. 00	0. 00
	45	0. 500	0. 00	0. 00	0. 00
126	45	0. 000	0. 00	0. 00	0. 00
	61	0. 500	0. 00	0. 00	0. 00
127	61	0. 000	0. 00	0.00	0. 00
	77	0. 475	0. 00	0.00	0. 00
128	14	0. 000	0. 00	0. 00	0. 00
	30	0. 475	0. 00	0. 00	0. 00
129	30	0. 000	0. 00	0. 00	0. 00
	46	0. 500	0. 00	0. 00	0. 00
130	46	0. 000	0. 00	0. 00	0. 00
	62	0. 500	0. 00	0. 00	0. 00
131	62	0. 000	0. 00	0. 00	0. 00
	78	0. 475	0. 00	0. 00	0. 00
132	15	0. 000	0. 00	0. 00	0. 00
	31	0. 475	0. 00	0. 00	0. 00
133	31	0. 000	0. 00	0. 00	0. 00
	47	0. 500	0. 00	0. 00	0. 00
134	47	0. 000	0. 00	0. 00	0. 00
	63	0. 500	0. 00	0. 00	0. 00

Case. 4・ス・スヤ荷重 ・ス・ス・ス・ス・スレ会ソス

部材	節点	着目位置	軸方向力	せん断力	曲 <i>げ</i> モーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0.00	0.00	0.00
	79	0. 475	0.00	0.00	0.00
136	16	0. 000	0.00	0.00	0.00
	32	0. 475	0.00	0.00	0.00
137	32	0.000	0.00	0.00	0.00
	48	0.500	0.00	0.00	0.00
138	48	0.000	0.00	0.00	0.00
	64	0.500	0.00	0.00	0.00
139	64	0. 000	0. 00	0. 00	0. 00
	80	0. 475	0. 00	0. 00	0. 00

Case. 5 ・スユ鯉ソス ・スラ重 ・ス・ス・スS・ス・ス(・スj・ス・ス)_・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ンス・スレ会ソス

部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲/げモーメント (kN・m)	
1	1 2	0.000 0.900	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
2	2 3	0. 000 0. 575	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
3	3 4	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
4	4 5	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
5	5 6	0. 000 0. 013 1. 000	0.00 0.00 0.00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	
6	6 7	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0.00 0.00	
7	7 8	0.000 1.000	0. 00 0. 00	0.00 0.00	0.00 0.00	
8	8 9	0.000 0.500 1.000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	
9	9 10	0. 000 1. 000	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
10	10 11	0.000 1.000	0. 00 0. 00	0.00 0.00	0.00 0.00	
11	11	0.000 0.987	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
12	12 12	1. 000 0. 000	0. 00 0. 00	0.00	0. 00 0. 00	
13	13 13 14	1. 000 0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	
14	14 15	0. 000 0. 575	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
15	15 16	0.000 0.900	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
16	17 18	0.000 0.900	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
17	18 19	0. 000 0. 575	0. 00 0. 00	0.00 0.00	0.00 0.00	
18	19 20	0.000 1.000	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
19	20 21	0.000 1.000	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
20	21 22	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
21	22 23	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	

Case. 5 ・スユ鯉ソス ・スラ重 ・ス・ス・スS・ス・ス(・スj・ス・ス)_・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ンス・スレ会ソス

部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲 / デモーメント (kN・m)	
22	23 24	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00	
23	24 25	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
24	25 26	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
25	26 27	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
26	27 28	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
27	28 29	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
28	29 30	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
29	30 31	0. 000 0. 575	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
30	31 32	0.000 0.900	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
31	33 34	0.000 0.900	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
32	34 35	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
33	35 36	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
34	36 37	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
35	37 38	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
36	38 39	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
37	39 40	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
38	40 41	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00	
39	41 42	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
40	42 43	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
41	43 44	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
42	44 45	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
43	45 46	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
44	46 47	0. 000 0. 575	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	

Case. 5 ・スユ鯉ソス ・スラ重 ・ス・ス・スS・ス・ス(・スj・ス・ス)_・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ンス・スレ会ソス

部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)	
45	47 48	0. 000 0. 900	0.00 0.00	0.00 0.00	0. 00 0. 00	
46	49 50	0. 000 0. 900	0.00 0.00	0.00 0.00	0. 00 0. 00	
47	50 51	0. 000 0. 575	0.00 0.00	0.00 0.00	0. 00 0. 00	
48	51 52	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
49	52 53	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
50	53 54	0. 000 1. 000	0.00 0.00	0.00 0.00	0. 00 0. 00	
51	54 55	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
52	55 56	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
53	56 57	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
54	57 58	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
55	58 59	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
56	59 60	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
57	60 61	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
58	61 62	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
59	62 63	0. 000 0. 575	0.00 0.00	0.00 0.00	0. 00 0. 00	
60	63 64	0. 000 0. 900	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
61	65 66	0. 000 0. 900	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
62	66 67	0. 000 0. 575	0.00 0.00	0.00 0.00	0. 00 0. 00	
63	67 68	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
64	68 69	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
65	69	0. 000 0. 013	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
66	70 70	1. 000 0. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
	71	1. 000	0.00	0.00	0.00	

Case. 5 ・スユ鯉ソス ・スラ重 ・ス・ス・スS・ス・ス(・スj・ス・ス)_・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ンス・スレ会ソス

部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)	
67	71 72	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00	
68	72	0.000 0.500	0.00 0.00	0.00 0.00	0. 00 0. 00	
20	73 7 3	1. 000	0.00	0.00	0.00	
69	73 74	0. 000 1. 000	0.00 0.00	0.00 0.00	0. 00 0. 00	
70	74 75	0.000 1.000	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
71	75	0.000	0. 00 0. 00	0.00 0.00	0.00	
	76	0. 987 1. 000	0.00	0.00	0. 00 0. 00	
72	76 77	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00	
73	77 78	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00	
74	78 79	0.000 0.575	0.00 0.00	0.00 0.00	0.00 0.00	
75	79 80	0.000 0.900	0.00 0.00	0.00 0.00	0. 00 0. 00	
76	1 17	0.000 0.475	0.00 0.00	0.00 0.00	0. 00 0. 00	
77	17 33	0.000 0.500	0.00 0.00	0.00 0.00	0. 00 0. 00	
78	33 49	0.000 0.500	0.00 0.00	0.00 0.00	0. 00 0. 00	
79	49 65	0. 000 0. 475	0.00 0.00	0.00 0.00	0.00 0.00	
80	2 18	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
81	18 34	0.000 0.500	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
82	34 50	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
83	50 66	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
84	3 19	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
85	19 35	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
86	35 51	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
87	51 67	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
88	4 20	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	

Case. 5 ・スユ鯉ソス ・スラ重 ・ス・ス・スS・ス・ス(・スj・ス・ス)_・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ンス・スレ会ソス

case.			/ //S // //(// // // _	<i>/ / / / / /</i>	<i>x x x x x</i>
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)	
89	20 36	0.000 0.500	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
90	36 52	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
91	52 68	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
92	5 21	0. 000 0. 475	0.00 0.00	0.00 0.00	0.00 0.00	
93	21 37	0.000 0.500	0.00 0.00	0.00 0.00	0.00 0.00	
94	37 53	0. 000 0. 500	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
95	53 69	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
96	6 22	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
97	22 38	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
98	38 54	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
99	54 70	0. 000 0. 475	0.00 0.00	0.00 0.00	0.00 0.00	
100	7 23	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
101	23 39	0.000 0.500	0.00 0.00	0.00 0.00	0.00 0.00	
102	39 55	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
103	55 71	0. 000 0. 475	0.00 0.00	0.00 0.00	0.00 0.00	
104	8 24	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
105	24 40	0.000 0.500	0.00 0.00	0. 00 0. 00	0.00 0.00	
106	40 56	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
107	56 72	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
108	9 25	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
109	25 41	0.000 0.500	0.00 0.00	0. 00 0. 00	0.00 0.00	
110	41 57	0.000 0.500	0.00 0.00	0. 00 0. 00	0.00 0.00	
111	57 73	0.000 0.475	0.00 0.00	0. 00 0. 00	0.00 0.00	

Case. 5 ・スユ鯉ソス ・スラ重 ・ス・ス・スS・ス・ス(・スj・ス・ス)_・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ンス・スレ会ソス

Cas	se. 5 · A4無主	// 1/里 1/	. \ . \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	· ^J · ^ · ^/_	• ^ • ^ • ^ • ^	
部 No		着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲 げモーメント (kN・m)	
112	10 26	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
113	26 42	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
114	42 58	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
115	58 74	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
116	11 27	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
117	27 43	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
118	43 59	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
119	59 75	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
120	12 28	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
121	28 44	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
122	44 60	0.000 0.500	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
123	60 76	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
124	13 29	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
125	29 45	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
126	45 61	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
127	61 77	0. 000 0. 475	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
128	14 30	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
129	30 46	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
130	46 62	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
131	62 78	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
132	15 31	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
133	31 47	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
134	47 63	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	

Case. 5・スユ鯉ソス・スラ重 ・ス・ス・スS・ス・ス(・スj・ス・ス)_・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ンン会ソス

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0.000	0. 00	0.00	0.00
	79	0.475	0. 00	0.00	0.00
136	16	0.000	0. 00	0.00	0. 00
	32	0.475	0. 00	0.00	0. 00
137	32	0.000	0. 00	0.00	0.00
	48	0.500	0. 00	0.00	0.00
138	48	0.000	0. 00	0.00	0.00
	64	0.500	0. 00	0.00	0.00
139	64	0. 000	0. 00	0.00	0. 00
	80	0. 475	0. 00	0.00	0. 00

Case. 6 ・ スユ鯉ソス ・ スラ重 ・ ス ・ ス ・ スS ・ ス ・ ス(・ ス j ・ ス ・ ス) _ ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス レ 会ソス

部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲 げモーメント (kN・m)	
1	1 2	0. 000 0. 900	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
2	2 3	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
3	3 4	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
4	4 5	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
5	5	0. 000 0. 013	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
6	6 6 7	1. 000 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	
7	7 8	1. 000 0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	
8	8	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
9	9 9	1. 000 0. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
3	10	1. 000	0.00	0.00	0.00	
10	10 11	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
11	11	0. 000 0. 987	0.00 0.00	0.00 0.00	0. 00 0. 00	
	12	1. 000	0.00	0.00	0.00	
12	12 13	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
13	13 14	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
14	14 15	0. 000 0. 575	0.00 0.00	0.00 0.00	0. 00 0. 00	
15	15 16	0. 000 0. 900	0.00 0.00	0.00 0.00	0. 00 0. 00	
16	17 18	0. 000 0. 900	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
17	18 19	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
18	19 20	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
19	20 21	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
20	21 22	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
21	22 23	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0.00 0.00	

Case. 6 ・ スユ鯉ソス ・ スラ重 ・ ス ・ ス ・ スS ・ ス ・ ス(・ ス j ・ ス ・ ス) _ ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス レ会ソス

case.	0 八二点主	// // 生 //	// // // // // //	^3 ^ ^/_	<i>/ / / / / /</i>	// // // //
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)	
22	23 24	0. 000 1. 000	0. 00 0. 00	0.00 0.00	0.00 0.00	
23	24 25	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
24	25 26	0.000 1.000	0. 00 0. 00	0.00 0.00	0.00 0.00	
25	26 27	0.000 1.000	0. 00 0. 00	0.00 0.00	0.00 0.00	
26	27 28	0.000 1.000	0. 00 0. 00	0.00 0.00	0.00 0.00	
27	28 29	0.000 1.000	0.00 0.00	0.00 0.00	0.00 0.00	
28	29 30	0.000 1.000	0.00 0.00	0.00 0.00	0.00 0.00	
29	30 31	0.000 0.575	0.00 0.00	0.00 0.00	0.00 0.00	
30	31 32	0.000 0.900	0.00 0.00	0. 00 0. 00	0.00 0.00	
31	33 34	0.000 0.900	0.00 0.00	0.00 0.00	0.00 0.00	
32	34 35	0.000 0.575	0.00 0.00	0.00 0.00	0.00 0.00	
33	35 36	0.000 1.000	0.00 0.00	0.00 0.00	0.00 0.00	
34	36 37	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
35	37 38	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
36	38 39	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0.00 0.00	
37	39 40	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
38	40 41	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
39	41 42	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
40	42 43	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
41	43 44	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
42	44 45	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
43	45 46	0.000 1.000	0. 00 0. 00	0.00 0.00	0.00 0.00	
44	46 47	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0.00 0.00	

Case. 6 ・ スユ鯉ソス ・ スラ重 ・ ス ・ ス ・ スS ・ ス ・ ス(・ ス j ・ ス ・ ス) _ ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス レ会ソス

部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)	
45	47 48	0. 000 0. 900	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
46	49 50	0.000 0.900	0.00 0.00	0.00 0.00	0. 00 0. 00	
47	50 51	0. 000 0. 575	0. 00 0. 00	0.00 0.00	0.00 0.00	
48	51 52	0.000 1.000	0.00 0.00	0.00 0.00	0.00 0.00	
49	52 53	0.000 1.000	0.00 0.00	0.00 0.00	0.00 0.00	
50	53 54	0.000 1.000	0.00 0.00	0.00 0.00	0.00 0.00	
51	54 55	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
52	55 56	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
53	56 57	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
54	57 58	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
55	58 59	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
56	59 60	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
57	60 61	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
58	61 62	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
59	62 63	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
60	63 64	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
61	65 66	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
62	66 67	0. 000 0. 575	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
63	67 68	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
64	68 69	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
65	69	0. 000 0. 013	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
	70	1.000	0.00	0.00	0.00	
66	70 71	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	

Case. 6 ・ スユ鯉ソス ・ スラ重 ・ ス ・ ス ・ スS ・ ス ・ ス(・ ス j ・ ス ・ ス) _ ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス レ 会ソス

部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲 げモーメント (kN・m)	
67	71 72	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
68	72 73	0. 000 0. 500 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	
69	73 74	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
70	74 75	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
71	75 76	0. 000 0. 987	0.00 0.00	0.00 0.00	0.00 0.00	
72	76 76 77	1. 000 0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	
73	77 78	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
74	78 79	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0.00 0.00	
75	79 80	0.000 0.900	0.00 0.00	0. 00 0. 00	0.00 0.00	
76	$\begin{array}{c} 1 \\ 17 \end{array}$	0. 000 0. 475	0.00 0.00	0. 00 0. 00	0.00 0.00	
77	17 33	0.000 0.500	0.00 0.00	0. 00 0. 00	0.00 0.00	
78	33 49	0. 000 0. 500	0.00 0.00	0. 00 0. 00	0.00 0.00	
79	49 65	0. 000 0. 475	0.00 0.00	0. 00 0. 00	0.00 0.00	
80	2 18	0. 000 0. 475	0.00 0.00	0.00 0.00	0.00 0.00	
81	18 34	0. 000 0. 500	0. 00 0. 00	0.00 0.00	0.00 0.00	
82	34 50	0. 000 0. 500	0.00 0.00	0. 00 0. 00	0.00 0.00	
83	50 66	0. 000 0. 475	0.00 0.00	0.00 0.00	0.00 0.00	
84	3 19	0. 000 0. 475	0.00 0.00	0.00 0.00	0. 00 0. 00	
85	19 35	0. 000 0. 500	0.00 0.00	0.00 0.00	0.00 0.00	
86	35 51	0. 000 0. 500	0.00 0.00	0.00 0.00	0.00 0.00	
87	51 67	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
88	$\begin{array}{c} 4 \\ 20 \end{array}$	0. 000 0. 475	0.00 0.00	0.00 0.00	0.00 0.00	

Case. 6 ・ スユ鯉ソス ・ スラ重 ・ ス ・ ス ・ スS ・ ス ・ ス(・ ス j ・ ス ・ ス) _ ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス レ会ソス

case.	ひ ハーぶ主ノ		<i>/ / / / / / / / / /</i>	/J // //_	// // // //	<i>X X X X</i>
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)	
89	20 36	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
90	36 52	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
91	52 68	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
92	5 21	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
93	21 37	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
94	37 53	0. 000 0. 500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
95	53 69	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
96	6 22	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
97	22 38	0. 000 0. 500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
98	38 54	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
99	54 70	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
100	7 23	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
101	23 39	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
102	39 55	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
103	55 71	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
104	8 24	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
105	24 40	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
106	40 56	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
107	56 72	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
108	9 25	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
109	25 41	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
110	41 57	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
111	57 73	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	

Case. 6 ・ スユ鯉ソス ・ スラ重 ・ ス ・ ス ・ スS ・ ス ・ ス(・ ス j ・ ス ・ ス) _ ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス ・ ス レ 会ソス

case.	0 - 7712	// * // 里 * /	(· ^J · ^ · ^/_		• ^ • ^ • ^ • ^ • ^ •
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲 げモーメント (kN・m)	
112	10 26	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
113	26 42	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
114	42 58	0.000 0.500	0.00 0.00	0. 00 0. 00	0.00 0.00	
115	58 74	0. 000 0. 475	0.00 0.00	0.00 0.00	0.00 0.00	
116	11 27	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
117	27 43	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
118	43 59	0.000 0.500	0.00 0.00	0.00 0.00	0.00 0.00	
119	59 75	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
120	12 28	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
121	28 44	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
122	44 60	0.000 0.500	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
123	60 76	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
124	13 29	0.000 0.475	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
125	29 45	0.000 0.500	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
126	45 61	0.000 0.500	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
127	61 77	0.000 0.475	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
128	14 30	0.000 0.475	0. 00 0. 00	0.00 0.00	0.00 0.00	
129	30 46	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
130	46 62	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
131	62 78	0.000 0.475	0. 00 0. 00	0.00 0.00	0.00 0.00	
132	15 31	0.000 0.475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
133	31 47	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
134	47 63	0.000 0.500	0. 00 0. 00	0.00 0.00	0. 00 0. 00	

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0.000	0. 00	0.00	0.00
	79	0.475	0. 00	0.00	0.00
136	16	0.000	0. 00	0.00	0. 00
	32	0.475	0. 00	0.00	0. 00
137	32	0.000	0. 00	0.00	0.00
	48	0.500	0. 00	0.00	0.00
138	48	0.000	0. 00	0.00	0.00
	64	0.500	0. 00	0.00	0.00
139	64	0. 000	0. 00	0.00	0. 00
	80	0. 475	0. 00	0.00	0. 00

Case. 7・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・ス・スレ会ソス

case.	· ////		// // //	/ / / / A//	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	$\frac{1}{2}$	0.000 0.900	0.00 0.00	0. 00 0. 00	0. 00 0. 00
2	2	0. 000	0.00	0. 00	0. 00
	3	0. 575	0.00	0. 00	0. 00
3	3	0.000	0.00	0.00	0. 00
	4	1.000	0.00	0.00	0. 00
4	4	0.000	0.00	0.00	0. 00
	5	1.000	0.00	0.00	0. 00
5	5	0.000 0.013	0.00 0.00	0.00 0.00	0. 00 0. 00
	6	1.000	0.00	0.00	0.00
6	6	0. 000	0.00	0.00	0. 00
	7	1. 000	0.00	0.00	0. 00
7	7	0. 000	0.00	0. 00	0.00
	8	1. 000	0.00	0. 00	0.00
8	8	0.000	0.00	0.00	0.00
	9	0. 500 1. 000	0. 00 0. 00	0. 00 0. 00	0.00 0.00
9	9	0.000	0. 00	0. 00	0.00
	10	1.000	0. 00	0. 00	0.00
10	10	0.000	0.00	0.00	0. 00
	11	1.000	0.00	0.00	0. 00
11	11	0.000	0.00	0.00	0.00
	12	0. 987 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
12	12	0.000	0. 00	0. 00	0. 00
	13	1.000	0. 00	0. 00	0. 00
13	13	0.000	0. 00	0.00	0.00
	14	1.000	0. 00	0.00	0.00
14	14	0.000	0. 00	0.00	0. 00
	15	0.575	0. 00	0.00	0. 00
15	15	0.000	0. 00	0.00	0. 00
	16	0.900	0. 00	0.00	0. 00
16	17	0.000	0. 00	0.00	0. 00
	18	0.900	0. 00	0.00	0. 00
17	18	0.000	0. 00	0.00	0. 00
	19	0.575	0. 00	0.00	0. 00
18	19	0.000	0. 00	0.00	0. 00
	20	1.000	0. 00	0.00	0. 00
19	20	0. 000	0. 00	0.00	0. 00
	21	1. 000	0. 00	0.00	0. 00
20	21	0.000	0. 00	0.00	0. 00
	22	1.000	0. 00	0.00	0. 00
21	22	0. 000	0. 00	0.00	0. 00
	23	1. 000	0. 00	0.00	0. 00

Case. 7・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・ス・スレ会ソス

case.	1 - 人() //	[// - / - / - // 里	• ^ • ^ • ^ • .	^ ^ ^ ^ // 云//	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0.000	0.00	0.00	0.00
	24	1.000	0.00	0.00	0.00
23	24	0.000	0.00	0. 00	0.00
	25	1.000	0.00	0. 00	0.00
24	25	0.000	0.00	0. 00	0.00
	26	1.000	0.00	0. 00	0.00
25	26	0. 000	0.00	0.00	0.00
	27	1. 000	0.00	0.00	0.00
26	27	0. 000	0.00	0.00	0.00
	28	1. 000	0.00	0.00	0.00
27	28	0.000	0.00	0.00	0.00
	29	1.000	0.00	0.00	0.00
28	29	0.000	0.00	0.00	0.00
	30	1.000	0.00	0.00	0.00
29	30	0. 000	0.00	0.00	0.00
	31	0. 575	0.00	0.00	0.00
30	31	0. 000	0.00	0.00	0.00
	32	0. 900	0.00	0.00	0.00
31	33	0. 000	0.00	0.00	0.00
	34	0. 900	0.00	0.00	0.00
32	34	0. 000	0.00	0. 00	0.00
	35	0. 575	0.00	0. 00	0.00
33	35	0.000	0.00	0. 00	0. 00
	36	1.000	0.00	0. 00	0. 00
34	36	0.000	0.00	0.00	0. 00
	37	1.000	0.00	0.00	0. 00
35	37	0.000	0.00	0. 00	0. 00
	38	1.000	0.00	0. 00	0. 00
36	38	0. 000	0.00	0.00	0. 00
	39	1. 000	0.00	0.00	0. 00
37	39	0.000	0.00	0.00	0. 00
	40	1.000	0.00	0.00	0. 00
38	40	0. 000	0.00	0. 00	0. 00
	41	1. 000	0.00	0. 00	0. 00
39	41	0. 000	0.00	0. 00	0. 00
	42	1. 000	0.00	0. 00	0. 00
40	42	0. 000	0.00	0.00	0. 00
	43	1. 000	0.00	0.00	0. 00
41	43	0.000	0.00	0.00	0. 00
	44	1.000	0.00	0.00	0. 00
42	44	0. 000	0.00	0. 00	0. 00
	45	1. 000	0.00	0. 00	0. 00
43	45	0.000	0.00	0.00	0. 00
	46	1.000	0.00	0.00	0. 00
44	46	0. 000	0.00	0. 00	0. 00
	47	0. 575	0.00	0. 00	0. 00

Case. 7・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・ス・スレ会ソス

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部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0. 000	0. 00	0. 00	0. 00
	48	0. 900	0. 00	0. 00	0. 00
46	49	0. 000	0. 00	0.00	0. 00
	50	0. 900	0. 00	0.00	0. 00
47	50	0. 000	0.00	0. 00	0. 00
	51	0. 575	0.00	0. 00	0. 00
48	51	0.000	0.00	0. 00	0.00
	52	1.000	0.00	0. 00	0.00
49	52	0.000	0. 00	0. 00	0.00
	53	1.000	0. 00	0. 00	0.00
50	53	0. 000	0. 00	0. 00	0. 00
	54	1. 000	0. 00	0. 00	0. 00
51	54	0.000	0. 00	0. 00	0. 00
	55	1.000	0. 00	0. 00	0. 00
52	55	0.000	0. 00	0. 00	0. 00
	56	1.000	0. 00	0. 00	0. 00
53	56	0. 000	0. 00	0. 00	0. 00
	57	1. 000	0. 00	0. 00	0. 00
54	57	0.000	0. 00	0. 00	0. 00
	58	1.000	0. 00	0. 00	0. 00
55	58	0.000	0. 00	0. 00	0. 00
	59	1.000	0. 00	0. 00	0. 00
56	59	0.000	0. 00	0. 00	0. 00
	60	1.000	0. 00	0. 00	0. 00
57	60	0.000	0. 00	0. 00	0. 00
	61	1.000	0. 00	0. 00	0. 00
58	61	0.000	0. 00	0. 00	0. 00
	62	1.000	0. 00	0. 00	0. 00
59	62	0. 000	0. 00	0. 00	0. 00
	63	0. 575	0. 00	0. 00	0. 00
60	63	0. 000	0. 00	0. 00	0. 00
	64	0. 900	0. 00	0. 00	0. 00
61	65	0. 000	0. 00	0. 00	0. 00
	66	0. 900	0. 00	0. 00	0. 00
62	66	0. 000	0. 00	0. 00	0. 00
	67	0. 575	0. 00	0. 00	0. 00
63	67	0.000	0. 00	0. 00	0. 00
	68	1.000	0. 00	0. 00	0. 00
64	68	0. 000	0.00	0. 00	0. 00
	69	1. 000	0.00	0. 00	0. 00
65	69	0. 000 0. 013	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
66	70 70	1. 000 0. 000	0.00	0. 00 0. 00	0. 00 0. 00
-	71	1. 000	0.00	0.00	0.00

Case. 7・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・ス・スレ会ソス

case.	· ////		// // //	/ / // // ///	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0.000	0. 00	0. 00	0.00
	72	1.000	0. 00	0. 00	0.00
68	72	0.000 0.500	0.00 0.00	0. 00 0. 00	0.00 0.00
69	73 73	1. 000 0. 000	0.00	0. 00 0. 00	0.00
70	74	1. 000	0. 00	0. 00	0. 00
	74	0. 000	0. 00	0. 00	0. 00
	75	1. 000	0. 00	0. 00	0. 00
71	75	0. 000 0. 987	0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
	76	1. 000	0.00	0.00	0.00
72	76	0.000	0.00	0.00	0.00
	77	1.000	0.00	0.00	0.00
73	77	0.000	0. 00	0.00	0.00
	78	1.000	0. 00	0.00	0.00
74	78	0. 000	0. 00	0. 00	0.00
	79	0. 575	0. 00	0. 00	0.00
75	79	0.000	0. 00	0.00	0. 00
	80	0.900	0. 00	0.00	0. 00
76	1	0. 000	0. 00	0.00	0.00
	17	0. 475	0. 00	0.00	0.00
77	17	0.000	0. 00	0.00	0. 00
	33	0.500	0. 00	0.00	0. 00
78	33	0. 000	0. 00	0. 00	0.00
	49	0. 500	0. 00	0. 00	0.00
79	49	0. 000	0. 00	0. 00	0.00
	65	0. 475	0. 00	0. 00	0.00
80	2	0. 000	0.00	0. 00	0.00
	18	0. 475	0.00	0. 00	0.00
81	18	0. 000	0. 00	0. 00	0. 00
	34	0. 500	0. 00	0. 00	0. 00
82	34	0. 000	0. 00	0. 00	0. 00
	50	0. 500	0. 00	0. 00	0. 00
83	50	0. 000	0. 00	0. 00	0. 00
	66	0. 475	0. 00	0. 00	0. 00
84	3	0. 000	0. 00	0. 00	0. 00
	19	0. 475	0. 00	0. 00	0. 00
85	19	0.000	0. 00	0. 00	0. 00
	35	0.500	0. 00	0. 00	0. 00
86	35	0.000	0.00	0. 00	0.00
	51	0.500	0.00	0. 00	0.00
87	51	0. 000	0. 00	0. 00	0. 00
	67	0. 475	0. 00	0. 00	0. 00
88	4	0. 000	0. 00	0. 00	0. 00
	20	0. 475	0. 00	0. 00	0. 00

Case. 7・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・ス・スレ会ソス

case.	1 ・ 人() 倍	[// - / - / - // 里		/ ^ · ^ · ^ / \ \\ \\ \\ \\ \	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0. 000	0.00	0.00	0. 00
	36	0. 500	0.00	0.00	0. 00
90	36	0. 000	0. 00	0.00	0. 00
	52	0. 500	0. 00	0.00	0. 00
91	52	0. 000	0. 00	0. 00	0. 00
	68	0. 475	0. 00	0. 00	0. 00
92	5	0. 000	0.00	0. 00	0. 00
	21	0. 475	0.00	0. 00	0. 00
93	21	0. 000	0.00	0. 00	0. 00
	37	0. 500	0.00	0. 00	0. 00
94	37	0. 000	0.00	0. 00	0. 00
	53	0. 500	0.00	0. 00	0. 00
95	53	0. 000	0.00	0. 00	0. 00
	69	0. 475	0.00	0. 00	0. 00
96	6	0. 000	0.00	0. 00	0. 00
	22	0. 475	0.00	0. 00	0. 00
97	22	0. 000	0.00	0. 00	0. 00
	38	0. 500	0.00	0. 00	0. 00
98	38	0. 000	0.00	0. 00	0. 00
	54	0. 500	0.00	0. 00	0. 00
99	54	0. 000	0.00	0. 00	0. 00
	70	0. 475	0.00	0. 00	0. 00
100	7	0. 000	0.00	0. 00	0. 00
	23	0. 475	0.00	0. 00	0. 00
101	23	0. 000	0.00	0. 00	0. 00
	39	0. 500	0.00	0. 00	0. 00
102	39	0. 000	0.00	0. 00	0. 00
	55	0. 500	0.00	0. 00	0. 00
103	55	0. 000	0.00	0. 00	0. 00
	71	0. 475	0.00	0. 00	0. 00
104	8	0. 000	0.00	0. 00	0. 00
	24	0. 475	0.00	0. 00	0. 00
105	24	0. 000	0.00	0. 00	0. 00
	40	0. 500	0.00	0. 00	0. 00
106	40	0. 000	0.00	0. 00	0. 00
	56	0. 500	0.00	0. 00	0. 00
107	56	0. 000	0.00	0. 00	0. 00
	72	0. 475	0.00	0. 00	0. 00
108	9	0. 000	0.00	0. 00	0. 00
	25	0. 475	0.00	0. 00	0. 00
109	25	0. 000	0.00	0. 00	0. 00
	41	0. 500	0.00	0. 00	0. 00
110	41	0. 000	0.00	0. 00	0. 00
	57	0. 500	0.00	0. 00	0. 00
111	57	0. 000	0.00	0. 00	0. 00
	73	0. 475	0.00	0. 00	0. 00

Case. 7・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・ス・スレ会ソス

case.	1 • / () / / / / / / / / / / /	// / / / / / / / 里		/ ^ * ^ * ^V云/ ^	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0.00	0.00	0. 00
	26	0. 475	0.00	0.00	0. 00
113	26	0. 000	0. 00	0.00	0. 00
	42	0. 500	0. 00	0.00	0. 00
114	42	0. 000	0.00	0.00	0. 00
	58	0. 500	0.00	0.00	0. 00
115	58	0. 000	0.00	0.00	0. 00
	74	0. 475	0.00	0.00	0. 00
116	11	0. 000	0.00	0.00	0. 00
	27	0. 475	0.00	0.00	0. 00
117	27	0. 000	0.00	0.00	0. 00
	43	0. 500	0.00	0.00	0. 00
118	43	0. 000	0.00	0.00	0. 00
	59	0. 500	0.00	0.00	0. 00
119	59	0. 000	0.00	0.00	0. 00
	75	0. 475	0.00	0.00	0. 00
120	12	0. 000	0.00	0.00	0. 00
	28	0. 475	0.00	0.00	0. 00
121	28	0. 000	0.00	0.00	0. 00
	44	0. 500	0.00	0.00	0. 00
122	44	0. 000	0.00	0.00	0. 00
	60	0. 500	0.00	0.00	0. 00
123	60	0. 000	0.00	0.00	0. 00
	76	0. 475	0.00	0.00	0. 00
124	13	0. 000	0.00	0.00	0. 00
	29	0. 475	0.00	0.00	0. 00
125	29	0. 000	0.00	0.00	0. 00
	45	0. 500	0.00	0.00	0. 00
126	45	0. 000	0.00	0.00	0. 00
	61	0. 500	0.00	0.00	0. 00
127	61	0. 000	0.00	0.00	0. 00
	77	0. 475	0.00	0.00	0. 00
128	14	0. 000	0.00	0.00	0. 00
	30	0. 475	0.00	0.00	0. 00
129	30	0. 000	0.00	0.00	0. 00
	46	0. 500	0.00	0.00	0. 00
130	46	0. 000	0.00	0.00	0. 00
	62	0. 500	0.00	0.00	0. 00
131	62	0. 000	0.00	0. 00	0. 00
	78	0. 475	0.00	0. 00	0. 00
132	15	0. 000	0.00	0. 00	0. 00
	31	0. 475	0.00	0. 00	0. 00
133	31	0.000	0.00	0. 00	0. 00
	47	0.500	0.00	0. 00	0. 00
134	47	0.000	0.00	0.00	0. 00
	63	0.500	0.00	0.00	0. 00

Case. 7・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・ス・スレ会ソス

部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0.00	0.00	0. 00
	79	0. 475	0.00	0.00	0. 00
136	16	0. 000	0.00	0. 00	0.00
	32	0. 475	0.00	0. 00	0.00
137	32	0. 000	0. 00	0. 00	0. 00
	48	0. 500	0. 00	0. 00	0. 00
138	48	0. 000	0.00	0.00	0. 00
	64	0. 500	0.00	0.00	0. 00
139	64	0. 000	0.00	0. 00	0. 00
	80	0. 475	0.00	0. 00	0. 00

Case. 8・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・スレ会ソス

casc.	0 /1/10		// // //	7 7 77	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	$\frac{1}{2}$	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
2	2	0. 000	0. 00	0. 00	0. 00
	3	0. 575	0. 00	0. 00	0. 00
3	3	0. 000	0.00	0. 00	0. 00
	4	1. 000	0.00	0. 00	0. 00
4	4	0. 000	0. 00	0. 00	0. 00
	5	1. 000	0. 00	0. 00	0. 00
5	5	0. 000 0. 013	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
6	6 6	1. 000 0. 000	0.00	0.00	0.00
7	7 7 8	1. 000 0. 000	0.00	0.00	0.00
8	8	1. 000 0. 000 0. 500	0.00 0.00 0.00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
	9	1. 000	0.00	0.00	0.00
9	9	0.000	0.00	0. 00	0. 00
	10	1.000	0.00	0. 00	0. 00
10	10	0. 000	0. 00	0. 00	0. 00
	11	1. 000	0. 00	0. 00	0. 00
11	11 12	0. 000 0. 987 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
12	12 13	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
13	13	0. 000	0. 00	0. 00	0. 00
	14	1. 000	0. 00	0. 00	0. 00
14	14	0.000	0.00	0. 00	0.00
	15	0.575	0.00	0. 00	0.00
15	15	0. 000	0.00	0. 00	0. 00
	16	0. 900	0.00	0. 00	0. 00
16	17	0. 000	0.00	0. 00	0.00
	18	0. 900	0.00	0. 00	0.00
17	18	0. 000	0.00	0. 00	0. 00
	19	0. 575	0.00	0. 00	0. 00
18	19	0. 000	0.00	0. 00	0. 00
	20	1. 000	0.00	0. 00	0. 00
19	20	0.000	0.00	0. 00	0.00
	21	1.000	0.00	0. 00	0.00
20	21	0. 000	0.00	0. 00	0.00
	22	1. 000	0.00	0. 00	0.00
21	22	0. 000	0. 00	0. 00	0. 00
	23	1. 000	0. 00	0. 00	0. 00

Case. 8・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・スレ会ソス

case.		/// * // * // 生 // // 生		∧・√√ 二 /√	
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0. 000	0. 00	0. 00	0. 00
	24	1. 000	0. 00	0. 00	0. 00
23	24	0.000	0. 00	0. 00	0. 00
	25	1.000	0. 00	0. 00	0. 00
24	25	0.000	0. 00	0. 00	0. 00
	26	1.000	0. 00	0. 00	0. 00
25	26	0.000	0. 00	0. 00	0. 00
	27	1.000	0. 00	0. 00	0. 00
26	27	0.000	0. 00	0. 00	0. 00
	28	1.000	0. 00	0. 00	0. 00
27	28	0. 000	0.00	0. 00	0. 00
	29	1. 000	0.00	0. 00	0. 00
28	29	0.000	0. 00	0. 00	0. 00
	30	1.000	0. 00	0. 00	0. 00
29	30	0. 000	0. 00	0. 00	0. 00
	31	0. 575	0. 00	0. 00	0. 00
30	31	0. 000	0. 00	0. 00	0. 00
	32	0. 900	0. 00	0. 00	0. 00
31	33	0. 000	0. 00	0. 00	0. 00
	34	0. 900	0. 00	0. 00	0. 00
32	34	0. 000	0.00	0. 00	0. 00
	35	0. 575	0.00	0. 00	0. 00
33	35	0. 000	0. 00	0. 00	0. 00
	36	1. 000	0. 00	0. 00	0. 00
34	36	0. 000	0. 00	0. 00	0. 00
	37	1. 000	0. 00	0. 00	0. 00
35	37	0. 000	0. 00	0. 00	0. 00
	38	1. 000	0. 00	0. 00	0. 00
36	38	0. 000	0. 00	0. 00	0. 00
	39	1. 000	0. 00	0. 00	0. 00
37	39	0.000	0.00	0. 00	0. 00
	40	1.000	0.00	0. 00	0. 00
38	40	0.000	0.00	0. 00	0. 00
	41	1.000	0.00	0. 00	0. 00
39	41	0.000	0.00	0. 00	0. 00
	42	1.000	0.00	0. 00	0. 00
40	42	0.000	0.00	0.00	0. 00
	43	1.000	0.00	0.00	0. 00
41	43	0. 000	0. 00	0. 00	0. 00
	44	1. 000	0. 00	0. 00	0. 00
42	44	0. 000	0. 00	0. 00	0. 00
	45	1. 000	0. 00	0. 00	0. 00
43	45	0.000	0. 00	0. 00	0. 00
	46	1.000	0. 00	0. 00	0. 00
44	46	0. 000	0. 00	0. 00	0. 00
	47	0. 575	0. 00	0. 00	0. 00

Case. 8・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・スレ会ソス

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0.000	0.00	0.00	0. 00
	48	0.900	0.00	0.00	0. 00
46	49	0.000	0. 00	0.00	0. 00
	50	0.900	0. 00	0.00	0. 00
47	50	0. 000	0.00	0.00	0. 00
	51	0. 575	0.00	0.00	0. 00
48	51	0.000	0.00	0.00	0. 00
	52	1.000	0.00	0.00	0. 00
49	52	0.000	0.00	0. 00	0. 00
	53	1.000	0.00	0. 00	0. 00
50	53	0. 000	0.00	0. 00	0. 00
	54	1. 000	0.00	0. 00	0. 00
51	54	0.000	0. 00	0.00	0. 00
	55	1.000	0. 00	0.00	0. 00
52	55	0.000	0. 00	0.00	0. 00
	56	1.000	0. 00	0.00	0. 00
53	56	0.000	0. 00	0.00	0. 00
	57	1.000	0. 00	0.00	0. 00
54	57	0.000	0. 00	0.00	0. 00
	58	1.000	0. 00	0.00	0. 00
55	58	0.000	0. 00	0.00	0. 00
	59	1.000	0. 00	0.00	0. 00
56	59	0. 000	0. 00	0.00	0. 00
	60	1. 000	0. 00	0.00	0. 00
57	60	0.000	0. 00	0.00	0. 00
	61	1.000	0. 00	0.00	0. 00
58	61	0.000	0. 00	0.00	0. 00
	62	1.000	0. 00	0.00	0. 00
59	62	0.000	0. 00	0.00	0. 00
	63	0.575	0. 00	0.00	0. 00
60	63	0.000	0. 00	0.00	0. 00
	64	0.900	0. 00	0.00	0. 00
61	65	0.000	0. 00	0.00	0. 00
	66	0.900	0. 00	0.00	0. 00
62	66	0. 000	0. 00	0.00	0. 00
	67	0. 575	0. 00	0.00	0. 00
63	67	0.000	0. 00	0.00	0. 00
	68	1.000	0. 00	0.00	0. 00
64	68	0.000	0. 00	0. 00	0. 00
	69	1.000	0. 00	0. 00	0. 00
65	69	0.000 0.013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
66	70	1. 000	0. 00	0. 00	0. 00
	70	0. 000	0. 00	0. 00	0. 00
-	71	1. 000	0.00	0.00	0.00

Case. 8・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・スレ会ソス

case.	○・ハバ/首	// ^ ^ ^ ^ ^ / [玉 ・^・^・ /・/・/	^ • ^V\ \\\\	
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0.000	0.00	0. 00	0. 00
	72	1.000	0.00	0. 00	0. 00
68	72	0.000	0.00	0.00	0. 00
	73	0.500	0.00	0.00	0. 00
69	73 74	1. 000 0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
70	74	0. 000	0. 00	0. 00	0. 00
	75	1. 000	0. 00	0. 00	0. 00
71	75	0. 000	0.00	0. 00	0.00
	50	0. 987	0.00	0. 00	0.00
72	76	1. 000	0. 00	0. 00	0. 00
	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77 78	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
74	78	0. 000	0.00	0. 00	0.00
	79	0. 575	0.00	0. 00	0.00
75	79	0. 000	0.00	0. 00	0.00
	80	0. 900	0.00	0. 00	0.00
76	1	0. 000	0.00	0. 00	0. 00
	17	0. 475	0.00	0. 00	0. 00
77	17	0. 000	0.00	0. 00	0. 00
	33	0. 500	0.00	0. 00	0. 00
78	33	0. 000	0. 00	0. 00	0. 00
	49	0. 500	0. 00	0. 00	0. 00
79	49	0. 000	0. 00	0. 00	0. 00
	65	0. 475	0. 00	0. 00	0. 00
80 81	2 18 18	0. 000 0. 475 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
82	34 34	0. 000 0. 500 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
83	50 50	0. 500 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
84	66	0. 475	0. 00	0. 00	0. 00
	3	0. 000	0. 00	0. 00	0. 00
85	19	0. 475	0. 00	0. 00	0. 00
	19	0. 000	0. 00	0. 00	0. 00
86	35 35	0. 500 0. 000	0.00	0.00	0.00
87	51	0. 500	0. 00	0. 00	0. 00
	51	0. 000	0. 00	0. 00	0. 00
	67	0. 475	0. 00	0. 00	0. 00
88	4 20	0. 475 0. 000 0. 475	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00

Case. 8・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・スレ会ソス

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0. 000	0.00	0.00	0.00
	36	0. 500	0.00	0.00	0.00
90	36	0. 000	0.00	0.00	0.00
	52	0. 500	0.00	0.00	0.00
91	52	0. 000	0.00	0. 00	0. 00
	68	0. 475	0.00	0. 00	0. 00
92	5	0. 000	0. 00	0. 00	0.00
	21	0. 475	0. 00	0. 00	0.00
93	21	0.000	0.00	0. 00	0. 00
	37	0.500	0.00	0. 00	0. 00
94	37	0. 000	0. 00	0. 00	0. 00
	53	0. 500	0. 00	0. 00	0. 00
95	53	0. 000	0. 00	0. 00	0. 00
	69	0. 475	0. 00	0. 00	0. 00
96	6	0. 000	0. 00	0. 00	0. 00
	22	0. 475	0. 00	0. 00	0. 00
97	22	0. 000	0. 00	0. 00	0. 00
	38	0. 500	0. 00	0. 00	0. 00
98	38	0. 000	0. 00	0. 00	0. 00
	54	0. 500	0. 00	0. 00	0. 00
99	54	0. 000	0. 00	0. 00	0. 00
	70	0. 475	0. 00	0. 00	0. 00
100	7	0. 000	0. 00	0. 00	0. 00
	23	0. 475	0. 00	0. 00	0. 00
101	23	0. 000	0. 00	0. 00	0. 00
	39	0. 500	0. 00	0. 00	0. 00
102	39	0. 000	0. 00	0. 00	0. 00
	55	0. 500	0. 00	0. 00	0. 00
103	55	0. 000	0. 00	0. 00	0. 00
	71	0. 475	0. 00	0. 00	0. 00
104	8	0. 000	0.00	0. 00	0. 00
	24	0. 475	0.00	0. 00	0. 00
105	24	0. 000	0. 00	0. 00	0. 00
	40	0. 500	0. 00	0. 00	0. 00
106	40	0. 000	0. 00	0. 00	0. 00
	56	0. 500	0. 00	0. 00	0. 00
107	56	0. 000	0. 00	0. 00	0. 00
	72	0. 475	0. 00	0. 00	0. 00
108	9	0. 000	0.00	0. 00	0. 00
	25	0. 475	0.00	0. 00	0. 00
109	25	0. 000	0.00	0. 00	0. 00
	41	0. 500	0.00	0. 00	0. 00
110	41	0. 000	0.00	0. 00	0. 00
	57	0. 500	0.00	0. 00	0. 00
111	57	0. 000	0. 00	0. 00	0. 00
	73	0. 475	0. 00	0. 00	0. 00

Case. 8・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・スレ会ソス

case.	0 人//	//^ * // * // 里		/ / * // 云//	
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0.00	0.00	0. 00
	26	0. 475	0.00	0.00	0. 00
113	26	0. 000	0. 00	0. 00	0. 00
	42	0. 500	0. 00	0. 00	0. 00
114	42	0. 000	0.00	0.00	0. 00
	58	0. 500	0.00	0.00	0. 00
115	58	0. 000	0.00	0.00	0. 00
	74	0. 475	0.00	0.00	0. 00
116	11	0. 000	0.00	0.00	0. 00
	27	0. 475	0.00	0.00	0. 00
117	27	0. 000	0.00	0.00	0. 00
	43	0. 500	0.00	0.00	0. 00
118	43	0. 000	0.00	0.00	0. 00
	59	0. 500	0.00	0.00	0. 00
119	59	0. 000	0.00	0.00	0. 00
	75	0. 475	0.00	0.00	0. 00
120	12	0. 000	0.00	0.00	0. 00
	28	0. 475	0.00	0.00	0. 00
121	28	0. 000	0.00	0.00	0. 00
	44	0. 500	0.00	0.00	0. 00
122	44	0. 000	0.00	0.00	0. 00
	60	0. 500	0.00	0.00	0. 00
123	60	0. 000	0. 00	0. 00	0. 00
	76	0. 475	0. 00	0. 00	0. 00
124	13	0. 000	0.00	0.00	0. 00
	29	0. 475	0.00	0.00	0. 00
125	29	0. 000	0.00	0.00	0. 00
	45	0. 500	0.00	0.00	0. 00
126	45	0. 000	0.00	0.00	0. 00
	61	0. 500	0.00	0.00	0. 00
127	61	0. 000	0.00	0.00	0. 00
	77	0. 475	0.00	0.00	0. 00
128	14	0. 000	0.00	0.00	0. 00
	30	0. 475	0.00	0.00	0. 00
129	30	0. 000	0.00	0.00	0. 00
	46	0. 500	0.00	0.00	0. 00
130	46	0. 000	0.00	0.00	0. 00
	62	0. 500	0.00	0.00	0. 00
131	62	0. 000	0.00	0.00	0. 00
	78	0. 475	0.00	0.00	0. 00
132	15	0. 000	0.00	0.00	0. 00
	31	0. 475	0.00	0.00	0. 00
133	31	0. 000	0.00	0.00	0. 00
	47	0. 500	0.00	0.00	0. 00
134	47	0.000	0.00	0.00	0.00
	63	0.500	0.00	0.00	0.00

Case. 8・スヤ暦ソス・ス・ス・スラ重 ・ス・ス・ス・ス・スレ会ソス

部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0. 00	0.00	0. 00
	79	0. 475	0. 00	0.00	0. 00
136	16	0. 000	0. 00	0.00	0.00
	32	0. 475	0. 00	0.00	0.00
137	32	0. 000	0. 00	0. 00	0.00
	48	0. 500	0. 00	0. 00	0.00
138	48	0. 000	0. 00	0.00	0.00
	64	0. 500	0. 00	0.00	0.00
139	64	0. 000	0. 00	0.00	0.00
	80	0. 475	0. 00	0.00	0.00

Case. 9 ・ ス ・ ス ・ ス う 重 (・ ス ・ ス)

casc.	<i>3</i> // //	// 主 (//	<i>/</i> (<i>)</i>		
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)
1	1 2	0.000 0.900	0.00 0.00	0.00 0.00	0. 00 0. 00
2	2 3	0. 000 0. 575	0.00 0.00	0.00 0.00	0. 00 0. 00
3	3 4	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00
4	4 5	0.000 1.000	0. 00 0. 00	0.00 0.00	0. 00 0. 00
5	5	0.000 0.013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
	6	1.000	0.00	0.00	0.00
6	6 7	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00
7	7 8	0.000 1.000	0. 00 0. 00	0.00 0.00	0. 00 0. 00
8	8	0.000	0.00	0.00	0.00
		0.500	0.00	0.00	0.00
	9	1.000	0.00	0.00	0.00
9	9 10	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00
10	10 11	0. 000 1. 000	0. 00 0. 00	0.00 0.00	0. 00 0. 00
11	11	0.000	0.00	0.00	0.00
		0. 987	0.00	0.00	0.00
	12	1. 000	0.00	0.00	0.00
12	12	0.000	0.00	0.00	0.00
	13	1.000	0.00	0.00	0.00
13	13	0.000	0.00	0.00	0.00
	14	1.000	0.00	0.00	0.00
14	14 15	0. 000 0. 575	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
15	15	0.000	0.00	0.00	0.00
10	16	0. 900	0.00	0.00	0.00
16	17	0.000	0.00	0.00	0.00
10	18	0.900	0.00	0.00	0.00
17	18	0.000	0.00	0.00	0.00
	19	0.575	0.00	0.00	0.00
18	19	0.000	0.00	0.00	0.00
	20	1. 000	0.00	0.00	0.00
19	20	0.000	0.00	0.00	0.00
0.0	21	1.000	0.00	0.00	0.00
20	21 22	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
91					
21	22 23	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00

Case. 9・ス・ス・スラ重 (・ス・ス)

case.	<i>J</i> // //	/// 里 (//	///		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0. 000	0.00	0.00	0. 00
	24	1. 000	0.00	0.00	0. 00
23	24	0. 000	0.00	0.00	0. 00
	25	1. 000	0.00	0.00	0. 00
24	25	0.000	0.00	0.00	0. 00
	26	1.000	0.00	0.00	0. 00
25	26	0.000	0.00	0.00	0. 00
	27	1.000	0.00	0.00	0. 00
26	27	0.000	0.00	0.00	0. 00
	28	1.000	0.00	0.00	0. 00
27	28	0.000	0.00	0. 00	0. 00
	29	1.000	0.00	0. 00	0. 00
28	29	0.000	0.00	0.00	0. 00
	30	1.000	0.00	0.00	0. 00
29	30	0. 000	0.00	0.00	0. 00
	31	0. 575	0.00	0.00	0. 00
30	31	0. 000	0.00	0.00	0. 00
	32	0. 900	0.00	0.00	0. 00
31	33	0. 000	0.00	0.00	0. 00
	34	0. 900	0.00	0.00	0. 00
32	34	0. 000	0.00	0.00	0. 00
	35	0. 575	0.00	0.00	0. 00
33	35	0.000	0.00	0.00	0. 00
	36	1.000	0.00	0.00	0. 00
34	36	0. 000	0.00	0.00	0. 00
	37	1. 000	0.00	0.00	0. 00
35	37	0.000	0.00	0.00	0. 00
	38	1.000	0.00	0.00	0. 00
36	38	0. 000	0.00	0. 00	0. 00
	39	1. 000	0.00	0. 00	0. 00
37	39	0.000	0.00	0.00	0. 00
	40	1.000	0.00	0.00	0. 00
38	40	0.000	0. 00	0.00	0. 00
	41	1.000	0. 00	0.00	0. 00
39	41	0.000	0. 00	0.00	0. 00
	42	1.000	0. 00	0.00	0. 00
40	42	0.000	0. 00	0.00	0. 00
	43	1.000	0. 00	0.00	0. 00
41	43	0.000	0. 00	0. 00	0. 00
	44	1.000	0. 00	0. 00	0. 00
42	44	0. 000	0. 00	0. 00	0.00
	45	1. 000	0. 00	0. 00	0.00
43	45	0. 000	0. 00	0. 00	0.00
	46	1. 000	0. 00	0. 00	0.00
44	46	0. 000	0.00	0.00	0. 00
	47	0. 575	0.00	0.00	0. 00

Case. 9・ス・ス・スラ重 (・ス・ス)

casc.	<i>3</i> // //	/// 主 (//	<i>/</i> (<i>)</i>		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0.000	0.00	0.00	0. 00
	48	0.900	0.00	0.00	0. 00
46	49	0.000	0. 00	0.00	0. 00
	50	0.900	0. 00	0.00	0. 00
47	50	0. 000	0.00	0.00	0. 00
	51	0. 575	0.00	0.00	0. 00
48	51	0.000	0.00	0.00	0. 00
	52	1.000	0.00	0.00	0. 00
49	52	0.000	0.00	0. 00	0.00
	53	1.000	0.00	0. 00	0.00
50	53	0.000	0.00	0.00	0. 00
	54	1.000	0.00	0.00	0. 00
51	54	0.000	0. 00	0.00	0. 00
	55	1.000	0. 00	0.00	0. 00
52	55	0.000	0. 00	0.00	0. 00
	56	1.000	0. 00	0.00	0. 00
53	56	0.000	0. 00	0. 00	0. 00
	57	1.000	0. 00	0. 00	0. 00
54	57	0.000	0. 00	0.00	0. 00
	58	1.000	0. 00	0.00	0. 00
55	58	0.000	0. 00	0.00	0. 00
	59	1.000	0. 00	0.00	0. 00
56	59	0.000	0. 00	0. 00	0. 00
	60	1.000	0. 00	0. 00	0. 00
57	60	0.000	0. 00	0.00	0. 00
	61	1.000	0. 00	0.00	0. 00
58	61	0.000	0. 00	0.00	0. 00
	62	1.000	0. 00	0.00	0. 00
59	62	0.000	0. 00	0. 00	0. 00
	63	0.575	0. 00	0. 00	0. 00
60	63	0.000	0. 00	0.00	0. 00
	64	0.900	0. 00	0.00	0. 00
61	65	0.000	0. 00	0.00	0. 00
	66	0.900	0. 00	0.00	0. 00
62	66	0.000	0. 00	0. 00	0. 00
	67	0.575	0. 00	0. 00	0. 00
63	67	0.000	0. 00	0.00	0. 00
	68	1.000	0. 00	0.00	0. 00
64	68	0.000	0. 00	0.00	0. 00
	69	1.000	0. 00	0.00	0. 00
65	69	0. 000 0. 013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
66	70	1. 000	0. 00	0. 00	0. 00
	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00
	• 1	1.000	0.00	0.00	0.00

Case. 9 ・ ス ・ ス ・ ス う 重 (・ ス ・ ス)

casc.	J /\ /\	/// 里 (//	///		
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲 げモーメント (kN・m)
67	71 72	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00
68	72 73	0. 000 0. 500 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00 0.00 0.00
69	73 74	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
70	74 75	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0.00 0.00
71	75 76	0. 000 0. 987 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
72	76 77	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
73	77 78	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0.00 0.00
74	78 79	0. 000 0. 575	0.00 0.00	0.00 0.00	0.00 0.00
75	79 80	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00	0.00 0.00
76	1 17	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
77	17 33	0. 000 0. 500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
78	33 49	0. 000 0. 500	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
79	49 65	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
80	2 18	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
81 82	18 34 34	0. 000 0. 500 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
83	50 50	0. 500 0. 500 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00
84	66 3	0. 475 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00
85	19 19	0. 475 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
86	35 35	0. 500 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
87	51 51	0. 500 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
88	67 4	0. 475 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
	20	0.475	0.00	0.00	0.00

Case. 9・ス・ス・スラ重 (・ス・ス)

case.	9 • ^ • ^	• ^/里(• ^ •	^)		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0. 000	0. 00	0.00	0. 00
	36	0. 500	0. 00	0.00	0. 00
90	36	0. 000	0. 00	0.00	0. 00
	52	0. 500	0. 00	0.00	0. 00
91	52	0. 000	0. 00	0. 00	0. 00
	68	0. 475	0. 00	0. 00	0. 00
92	5	0. 000	0. 00	0.00	0. 00
	21	0. 475	0. 00	0.00	0. 00
93	21	0. 000	0. 00	0.00	0. 00
	37	0. 500	0. 00	0.00	0. 00
94	37	0. 000	0. 00	0.00	0. 00
	53	0. 500	0. 00	0.00	0. 00
95	53	0. 000	0. 00	0.00	0. 00
	69	0. 475	0. 00	0.00	0. 00
96	6	0. 000	0. 00	0.00	0. 00
	22	0. 475	0. 00	0.00	0. 00
97	22	0. 000	0. 00	0.00	0. 00
	38	0. 500	0. 00	0.00	0. 00
98	38	0. 000	0. 00	0.00	0. 00
	54	0. 500	0. 00	0.00	0. 00
99	54	0. 000	0. 00	0.00	0. 00
	70	0. 475	0. 00	0.00	0. 00
100	7	0. 000	0. 00	0.00	0. 00
	23	0. 475	0. 00	0.00	0. 00
101	23	0. 000	0. 00	0.00	0. 00
	39	0. 500	0. 00	0.00	0. 00
102	39	0. 000	0. 00	0.00	0. 00
	55	0. 500	0. 00	0.00	0. 00
103	55	0. 000	0. 00	0. 00	0. 00
	71	0. 475	0. 00	0. 00	0. 00
104	8	0. 000	0. 00	0.00	0. 00
	24	0. 475	0. 00	0.00	0. 00
105	24	0. 000	0. 00	0.00	0. 00
	40	0. 500	0. 00	0.00	0. 00
106	40	0. 000	0. 00	0.00	0. 00
	56	0. 500	0. 00	0.00	0. 00
107	56	0. 000	0. 00	0.00	0. 00
	72	0. 475	0. 00	0.00	0. 00
108	9	0. 000	0. 00	0.00	0. 00
	25	0. 475	0. 00	0.00	0. 00
109	25	0. 000	0. 00	0.00	0. 00
	41	0. 500	0. 00	0.00	0. 00
110	41	0. 000	0.00	0.00	0. 00
	57	0. 500	0.00	0.00	0. 00
111	57	0. 000	0.00	0.00	0. 00
	73	0. 475	0.00	0.00	0. 00

Case. 9・ス・ス・スラ重 (・ス・ス)

case.		7/里(//	//	31) N/r L	ارىن چىلىك
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0.00	0. 00	0. 00
	26	0. 475	0.00	0. 00	0. 00
113	26	0. 000	0.00	0. 00	0. 00
	42	0. 500	0.00	0. 00	0. 00
114	42	0. 000	0.00	0.00	0. 00
	58	0. 500	0.00	0.00	0. 00
115	58	0. 000	0.00	0.00	0. 00
	74	0. 475	0.00	0.00	0. 00
116	11	0. 000	0.00	0. 00	0. 00
	27	0. 475	0.00	0. 00	0. 00
117	27	0. 000	0. 00	0. 00	0. 00
	43	0. 500	0. 00	0. 00	0. 00
118	43	0. 000	0.00	0. 00	0. 00
	59	0. 500	0.00	0. 00	0. 00
119	59	0. 000	0.00	0. 00	0. 00
	75	0. 475	0.00	0. 00	0. 00
120	12	0. 000	0.00	0.00	0. 00
	28	0. 475	0.00	0.00	0. 00
121	28	0. 000	0.00	0.00	0. 00
	44	0. 500	0.00	0.00	0. 00
122	44	0. 000	0.00	0.00	0. 00
	60	0. 500	0.00	0.00	0. 00
123	60	0. 000	0.00	0.00	0. 00
	76	0. 475	0.00	0.00	0. 00
124	13	0. 000	0.00	0. 00	0. 00
	29	0. 475	0.00	0. 00	0. 00
125	29	0. 000	0.00	0. 00	0. 00
	45	0. 500	0.00	0. 00	0. 00
126	45	0. 000	0.00	0. 00	0. 00
	61	0. 500	0.00	0. 00	0. 00
127	61	0. 000	0.00	0. 00	0. 00
	77	0. 475	0.00	0. 00	0. 00
128	14	0. 000	0.00	0. 00	0. 00
	30	0. 475	0.00	0. 00	0. 00
129	30	0.000	0. 00	0. 00	0. 00
	46	0.500	0. 00	0. 00	0. 00
130	46	0.000	0.00	0. 00	0. 00
	62	0.500	0.00	0. 00	0. 00
131	62	0. 000	0.00	0. 00	0. 00
	78	0. 475	0.00	0. 00	0. 00
132	15	0. 000	0.00	0. 00	0. 00
	31	0. 475	0.00	0. 00	0. 00
133	31	0. 000	0. 00	0.00	0. 00
	47	0. 500	0. 00	0.00	0. 00
134	47	0. 000	0.00	0.00	0.00
	63	0. 500	0.00	0.00	0.00

Case. 9・ス・ス・スラ重 (・ス・ス)

部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0.00	0. 00	0. 00
	79	0. 475	0.00	0. 00	0. 00
136	16	0. 000	0.00	0. 00	0. 00
	32	0. 475	0.00	0. 00	0. 00
137	32	0. 000	0.00	0. 00	0. 00
	48	0. 500	0.00	0. 00	0. 00
138	48	0. 000	0.00	0. 00	0. 00
	64	0. 500	0.00	0. 00	0. 00
139	64	0. 000	0. 00	0. 00	0. 00
	80	0. 475	0. 00	0. 00	0. 00

断面力データ

Case. 10・ス・ス・スラ重 (・ス・ス)

casc.	10 /	// /// 重 (//	///		
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	1	0. 000	0.00	0.00	0. 00
	2	0. 900	0.00	0.00	0. 00
2	2 3	0. 000 0. 575	0.00 0.00	0.00 0.00	0. 00 0. 00
3	3	0. 000	0. 00	0.00	0. 00
	4	1. 000	0. 00	0.00	0. 00
4	4	0. 000	0. 00	0.00	0. 00
	5	1. 000	0. 00	0.00	0. 00
5	5	0. 000 0. 013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
_	6	1.000	0.00	0.00	0.00
6	6	0. 000	0. 00	0.00	0. 00
	7	1. 000	0. 00	0.00	0. 00
7	7	0. 000	0. 00	0.00	0. 00
	8	1. 000	0. 00	0.00	0. 00
8	8	0.000	0.00	0.00	0.00
	9	0. 500 1. 000	0. 00 0. 00	0.00 0.00	0. 00 0. 00
9	9	0. 000	0. 00	0. 00	0. 00
	10	1. 000	0. 00	0. 00	0. 00
10	10	0. 000	0.00	0.00	0. 00
	11	1. 000	0.00	0.00	0. 00
11	11	0.000	0.00	0.00	0.00
	12	0. 987 1. 000	0.00 0.00	0. 00 0. 00	0.00 0.00
12	12	0. 000	0. 00	0.00	0. 00
	13	1. 000	0. 00	0.00	0. 00
13	13	0.000	0.00	0.00	0.00
10	14	1. 000	0.00	0.00	0.00
14	14	0. 000	0. 00	0. 00	0. 00
	15	0. 575	0. 00	0. 00	0. 00
15	15	0. 000	0. 00	0. 00	0. 00
	16	0. 900	0. 00	0. 00	0. 00
16	17	0. 000	0. 00	0.00	0. 00
	18	0. 900	0. 00	0.00	0. 00
17	18	0. 000	0. 00	0.00	0. 00
	19	0. 575	0. 00	0.00	0. 00
18	19	0. 000	0. 00	0.00	0. 00
	20	1. 000	0. 00	0.00	0. 00
19	20	0. 000	0. 00	0. 00	0. 00
	21	1. 000	0. 00	0. 00	0. 00
20	21	0. 000	0. 00	0.00	0. 00
	22	1. 000	0. 00	0.00	0. 00
21	22	0. 000	0. 00	0. 00	0. 00
	23	1. 000	0. 00	0. 00	0. 00

断面力データ

10 • ^	• ^ • ^/里(• ^	- ^)		
節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	(m)	(kN)	(kN)	(kN・m)
23	0. 000	0. 00	0.00	0. 00
24	1. 000	0. 00	0.00	0. 00
24	0. 000	0. 00	0.00	0. 00
25	1. 000	0. 00	0.00	0. 00
25	0. 000	0. 00	0.00	0. 00
26	1. 000	0. 00	0.00	0. 00
26	0. 000	0. 00	0.00	0. 00
27	1. 000	0. 00	0.00	0. 00
27	0. 000	0. 00	0.00	0. 00
28	1. 000	0. 00	0.00	0. 00
28	0. 000	0. 00	0.00	0. 00
29	1. 000	0. 00	0.00	0. 00
29	0. 000	0. 00	0.00	0. 00
30	1. 000	0. 00	0.00	0. 00
30	0. 000	0. 00	0.00	0. 00
31	0. 575	0. 00	0.00	0. 00
31	0. 000	0. 00	0.00	0. 00
32	0. 900	0. 00	0.00	0. 00
33	0. 000	0. 00	0.00	0. 00
34	0. 900	0. 00	0.00	0. 00
34	0. 000	0. 00	0.00	0. 00
35	0. 575	0. 00	0.00	0. 00
35	0. 000	0. 00	0.00	0. 00
36	1. 000	0. 00	0.00	0. 00
36	0. 000	0. 00	0.00	0. 00
37	1. 000	0. 00	0.00	0. 00
37	0. 000	0. 00	0.00	0. 00
38	1. 000	0. 00	0.00	0. 00
38	0. 000	0. 00	0.00	0. 00
39	1. 000	0. 00	0.00	0. 00
39	0. 000	0. 00	0.00	0. 00
40	1. 000	0. 00	0.00	0. 00
40	0. 000	0. 00	0.00	0. 00
41	1. 000	0. 00	0.00	0. 00
41	0. 000	0. 00	0.00	0. 00
42	1. 000	0. 00	0.00	0. 00
42	0. 000	0. 00	0.00	0. 00
43	1. 000	0. 00	0.00	0. 00
43	0. 000	0. 00	0.00	0. 00
44	1. 000	0. 00	0.00	0. 00
44	0. 000	0. 00	0.00	0. 00
45	1. 000	0. 00	0.00	0. 00
45	0. 000	0. 00	0.00	0. 00
46	1. 000	0. 00	0.00	0. 00
46	0. 000	0. 00	0.00	0.00
47	0. 575	0. 00	0.00	0.00
41	0.010	0.00	0.00	
	節点 No 23 24 25 25 26 27 27 28 29 30 31 31 32 33 34 35 36 37 37 38 39 40 41 41 42 43 44 44 45 46 46	節点 着目位置 No (m) 23 0.000 24 1.000 24 1.000 25 1.000 25 1.000 26 1.000 26 1.000 27 1.000 27 1.000 28 1.000 28 1.000 29 1.000 29 1.000 30 1.000 30 1.000 31 0.575 31 0.000 32 0.900 33 0.000 34 0.900 34 0.900 35 0.575 35 0.000 36 1.000 36 1.000 36 1.000 37 1.000 37 1.000 38 0.000 37 1.000 38 0.000 37 1.000 37 0.000 37 1.000 38 0.000 37 1.000 39 1.000 39 1.000 40 1.000 40 1.000 40 1.000 40 1.000 40 1.000 41 1.000 41 1.000 42 1.000 42 1.000 43 1.000 44 1.000 44 1.000 44 1.000 44 1.000 44 1.000 44 1.000 44 1.000 45 1.000 45 1.000 46 1.000 46 1.000 46 1.000 46 0.000 46 1.000 46 0.000 46 1.000 46 0.000 46 1.000 46 0.000 46 1.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000 46 0.000	節点 着目位置 軸方向力(kN) 23 0.000 0.00 24 1.000 0.00 25 1.000 0.00 25 1.000 0.00 26 1.000 0.00 27 1.000 0.00 28 1.000 0.00 28 1.000 0.00 29 1.000 0.00 29 1.000 0.00 30 1.000 0.00 31 0.575 0.00 31 0.000 0.00 31 0.575 0.00 31 0.000 0.00 32 0.900 0.00 33 0.000 34 0.900 0.00 34 0.900 0.00 35 0.575 0.00 36 1.000 0.00 37 1.000 0.00 38 0.000 0.00 39 0.000 0.00 31 0.000 0.00 31 0.000 0.00 32 0.900 0.00 33 0.000 0.00 34 0.900 0.00 35 0.575 0.00 36 1.000 0.00 37 1.000 0.00 38 0.000 0.00 39 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.00 31 0.000 0.000	節点 着目位置 軸方向力 はん断力 (kN) (kN) (23 0.000 0.00 0.00 0.00 0.00 0.00 0.00 0

断面力データ

Case. 10・ス・ス・スラ重 (・ス・ス)

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0.000	0.00	0.00	0. 00
	48	0.900	0.00	0.00	0. 00
46	49	0.000	0. 00	0.00	0. 00
	50	0.900	0. 00	0.00	0. 00
47	50	0. 000	0. 00	0. 00	0. 00
	51	0. 575	0. 00	0. 00	0. 00
48	51	0.000	0.00	0.00	0. 00
	52	1.000	0.00	0.00	0. 00
49	52	0.000	0.00	0. 00	0. 00
	53	1.000	0.00	0. 00	0. 00
50	53	0.000	0. 00	0.00	0. 00
	54	1.000	0. 00	0.00	0. 00
51	54	0.000	0.00	0. 00	0. 00
	55	1.000	0.00	0. 00	0. 00
52	55	0.000	0.00	0. 00	0. 00
	56	1.000	0.00	0. 00	0. 00
53	56	0.000	0.00	0. 00	0. 00
	57	1.000	0.00	0. 00	0. 00
54	57	0.000	0.00	0. 00	0. 00
	58	1.000	0.00	0. 00	0. 00
55	58	0.000	0.00	0. 00	0. 00
	59	1.000	0.00	0. 00	0. 00
56	59	0.000	0.00	0. 00	0. 00
	60	1.000	0.00	0. 00	0. 00
57	60	0.000	0.00	0. 00	0. 00
	61	1.000	0.00	0. 00	0. 00
58	61	0.000	0.00	0. 00	0. 00
	62	1.000	0.00	0. 00	0. 00
59	62	0. 000	0. 00	0. 00	0. 00
	63	0. 575	0. 00	0. 00	0. 00
60	63	0.000	0.00	0.00	0. 00
	64	0.900	0.00	0.00	0. 00
61	65	0.000	0.00	0.00	0. 00
	66	0.900	0.00	0.00	0. 00
62	66	0. 000	0. 00	0.00	0. 00
	67	0. 575	0. 00	0.00	0. 00
63	67	0. 000	0. 00	0.00	0. 00
	68	1. 000	0. 00	0.00	0. 00
64	68	0. 000	0.00	0.00	0. 00
	69	1. 000	0.00	0.00	0. 00
65	69	0.000 0.013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
66	70	1. 000	0. 00	0. 00	0. 00
	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00

断面力データ

Case.	10 · X ·	人・ //7里 (・ /	· X)		
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0. 000	0.00	0. 00	0. 00
	72	1. 000	0.00	0. 00	0. 00
68	72	0. 000 0. 500	0.00 0.00	0. 00 0. 00	0. 00 0. 00
60	73 72	1. 000	0.00	0.00	0.00
69	73	0. 000	0. 00	0. 00	0. 00
	74	1. 000	0. 00	0. 00	0. 00
70	74	0. 000	0. 00	0. 00	0. 00
	75	1. 000	0. 00	0. 00	0. 00
71	75	0. 000 0. 987	0.00 0.00	0. 00 0. 00	0. 00 0. 00
	76	1. 000	0.00	0.00	0.00
72	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77	0. 000	0.00	0. 00	0. 00
	78	1. 000	0.00	0. 00	0. 00
74	78	0. 000	0.00	0. 00	0. 00
	79	0. 575	0.00	0. 00	0. 00
75	79	0. 000	0.00	0. 00	0. 00
	80	0. 900	0.00	0. 00	0. 00
76	1	0. 000	0. 00	0. 00	0. 00
	17	0. 475	0. 00	0. 00	0. 00
77	17	0. 000	0. 00	0. 00	0. 00
	33	0. 500	0. 00	0. 00	0. 00
78	33	0. 000	0.00	0. 00	0. 00
	49	0. 500	0.00	0. 00	0. 00
79	49	0. 000	0.00	0. 00	0. 00
	65	0. 475	0.00	0. 00	0. 00
80	2	0. 000	0.00	0. 00	0. 00
	18	0. 475	0.00	0. 00	0. 00
81	18	0. 000	0.00	0. 00	0. 00
	34	0. 500	0.00	0. 00	0. 00
82	34	0.000	0.00	0.00	0. 00
	50	0.500	0.00	0.00	0. 00
83	50	0. 000	0.00	0.00	0. 00
	66	0. 475	0.00	0.00	0. 00
84	3	0. 000	0.00	0.00	0. 00
	19	0. 475	0.00	0.00	0. 00
85	19	0. 000	0.00	0.00	0. 00
	35	0. 500	0.00	0.00	0. 00
86	35	0.000	0.00	0. 00	0. 00
	51	0.500	0.00	0. 00	0. 00
87	51	0. 000	0.00	0. 00	0. 00
	67	0. 475	0.00	0. 00	0. 00
88	4	0. 000	0.00	0. 00	0.00
	20	0. 475	0.00	0. 00	0.00

断面力データ

10 /	// // 里 (//	///		
節点	着目位置	軸方向力	せん断力	曲げモーメント
No	(m)	(kN)	(kN)	(kN・m)
20	0. 000	0. 00	0. 00	0. 00
36	0. 500	0. 00	0. 00	0. 00
36	0.000	0. 00	0. 00	0. 00
52	0.500	0. 00	0. 00	0. 00
52	0. 000	0. 00	0. 00	0. 00
68	0. 475	0. 00	0. 00	0. 00
5	0. 000	0. 00	0. 00	0. 00
21	0. 475	0. 00	0. 00	0. 00
21	0. 000	0. 00	0. 00	0. 00
37	0. 500	0. 00	0. 00	0. 00
37	0. 000	0. 00	0. 00	0. 00
53	0. 500	0. 00	0. 00	0. 00
53	0. 000	0. 00	0. 00	0. 00
69	0. 475	0. 00	0. 00	0. 00
6	0. 000	0. 00	0. 00	0. 00
22	0. 475	0. 00	0. 00	0. 00
22	0. 000	0. 00	0. 00	0. 00
38	0. 500	0. 00	0. 00	0. 00
38	0. 000	0. 00	0. 00	0. 00
54	0. 500	0. 00	0. 00	0. 00
54	0. 000	0. 00	0. 00	0. 00
70	0. 475	0. 00	0. 00	0. 00
7	0. 000	0. 00	0. 00	0. 00
23	0. 475	0. 00	0. 00	0. 00
23	0. 000	0. 00	0. 00	0. 00
39	0. 500	0. 00	0. 00	0. 00
39	0. 000	0. 00	0. 00	0. 00
55	0. 500	0. 00	0. 00	0. 00
55	0. 000	0. 00	0.00	0. 00
71	0. 475	0. 00	0.00	0. 00
8	0. 000	0. 00	0. 00	0. 00
24	0. 475	0. 00	0. 00	0. 00
24	0. 000	0. 00	0. 00	0. 00
40	0. 500	0. 00	0. 00	0. 00
40	0. 000	0. 00	0.00	0. 00
56	0. 500	0. 00	0.00	0. 00
56	0. 000	0. 00	0. 00	0. 00
72	0. 475	0. 00	0. 00	0. 00
9	0. 000	0. 00	0.00	0.00
25	0. 475	0. 00	0.00	0.00
25	0. 000	0. 00	0.00	0.00
41	0. 500	0. 00	0.00	0.00
41	0. 000	0. 00	0.00	0. 00
57	0. 500	0. 00	0.00	0. 00
57	0. 000	0. 00	0.00	0.00
73	0. 475	0. 00	0.00	0.00
	節 No 20 36 52 52 68 51 21 37 37 53 53 69 62 22 38 38 54 54 70 72 32 39 39 55 571 82 44 40 40 56 56 72 92 541 41 57 57	節点 着目位置 No (m) 20 0.000 36 0.500 36 0.500 36 0.000 52 0.500 52 0.000 68 0.475 5 0.000 37 0.500 37 0.500 37 0.500 53 0.000 69 0.475 6 0.000 69 0.475 6 0.000 38 0.500 38 0.500 38 0.500 38 0.500 54 0.000 54 0.500 54 0.000 70 0.475 7 0.000 23 0.475 23 0.000 39 0.500 39 0.500 39 0.500 39 0.500 39 0.500 39 0.000 55 0.500 55 0.000 55 0.500 55 0.000 56 0.500 56 0.000 72 0.475 9 0.000 56 0.500 56 0.000 56 0.500 56 0.000 56 0.500 56 0.000 57 0.500 57 0.000 57 0.500 57 0.000	節点 着目位置 軸方向力 (kN) 20 0.000 0.00 36 0.500 0.00 36 0.500 0.00 36 0.000 0.00 52 0.500 0.00 52 0.000 0.00 68 0.475 0.00 5 0.000 0.00 21 0.475 0.00 21 0.000 0.00 37 0.500 0.00 37 0.500 0.00 53 0.500 0.00 53 0.500 0.00 53 0.000 0.00 53 0.000 0.00 69 0.475 0.00 6 0.000 0.00 22 0.475 0.00 22 0.000 0.00 38 0.500 0.00 38 0.500 0.00 38 0.500 0.00 38 0.500 0.00 39 0.500 0.00 54 0.000 0.00 54 0.000 0.00 54 0.500 0.00 55 0.500 0.00 55 0.500 0.00 56 0.000 0.00 23 0.475 0.00 56 0.000 0.00 57 0.000 0.00 58 0.000 0.00 59 0.000 0.00 50 0.000 0.00 50 0.000 0.00 50 0.000 0.00 50 0.000 0.00 50 0.000 0.00 50 0.000 0.00 50 0.000 0.00 50 0.000 0.00 50 0.000 0.00 50 0.000 0.000 50 0.000 0.000 50 0.000 0.000 50 0.000 0.000 50 0.000 0.000 50 0.000 0.000 50 0.000 0.000 50 0.000 0.000 50 0.000 0.000 50 0.000 0.000 50 0.000 0.000 51 0.000 0.000 52 0.475 0.000 53 0.000 0.000 54 0.000 0.000 55 0.500 0.000 56 0.500 0.000 57 0.500 0.000	節点 着目位置 軸方向力 せん断力 (kN) (kN) 20 0.000 0.0

断面力データ

case.	10 • ^	・^・^/里(・^	• ^)		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0.00	0. 00
	26	0. 475	0. 00	0.00	0. 00
113	26	0.000	0. 00	0.00	0. 00
	42	0.500	0. 00	0.00	0. 00
114	42	0. 000	0.00	0.00	0. 00
	58	0. 500	0.00	0.00	0. 00
115	58	0. 000	0.00	0.00	0. 00
	74	0. 475	0.00	0.00	0. 00
116	11	0. 000	0.00	0.00	0. 00
	27	0. 475	0.00	0.00	0. 00
117	27	0.000	0.00	0.00	0. 00
	43	0.500	0.00	0.00	0. 00
118	43	0.000	0.00	0.00	0. 00
	59	0.500	0.00	0.00	0. 00
119	59	0. 000	0.00	0.00	0. 00
	75	0. 475	0.00	0.00	0. 00
120	12	0. 000	0.00	0. 00	0. 00
	28	0. 475	0.00	0. 00	0. 00
121	28	0.000	0.00	0.00	0. 00
	44	0.500	0.00	0.00	0. 00
122	44	0.000	0.00	0.00	0. 00
	60	0.500	0.00	0.00	0. 00
123	60	0. 000	0.00	0. 00	0. 00
	76	0. 475	0.00	0. 00	0. 00
124	13	0. 000	0.00	0.00	0. 00
	29	0. 475	0.00	0.00	0. 00
125	29	0.000	0.00	0.00	0. 00
	45	0.500	0.00	0.00	0. 00
126	45	0. 000	0.00	0. 00	0. 00
	61	0. 500	0.00	0. 00	0. 00
127	61	0. 000	0.00	0.00	0. 00
	77	0. 475	0.00	0.00	0. 00
128	14	0. 000	0.00	0.00	0. 00
	30	0. 475	0.00	0.00	0. 00
129	30	0. 000	0.00	0. 00	0. 00
	46	0. 500	0.00	0. 00	0. 00
130	46	0.000	0.00	0.00	0. 00
	62	0.500	0.00	0.00	0. 00
131	62	0. 000	0. 00	0. 00	0. 00
	78	0. 475	0. 00	0. 00	0. 00
132	15	0. 000	0. 00	0.00	0. 00
	31	0. 475	0. 00	0.00	0. 00
133	31	0.000	0. 00	0.00	0. 00
	47	0.500	0. 00	0.00	0. 00
134	47	0.000	0. 00	0.00	0.00
	63	0.500	0. 00	0.00	0.00

Case. 10・ス・ス・スラ重 (・ス・ス)

部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0.000	0. 00	0.00	0.00
	79	0.475	0. 00	0.00	0.00
136	16	0.000	0. 00	0. 00	0.00
	32	0.475	0. 00	0. 00	0.00
137	32	0.000	0. 00	0. 00	0.00
	48	0.500	0. 00	0. 00	0.00
138	48	0.000	0. 00	0.00	0.00
	64	0.500	0. 00	0.00	0.00
139	64	0.000	0. 00	0.00	0.00
	80	0.475	0. 00	0.00	0.00

断面力データ

Case. 11・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

casc.	11 //		<i>/</i>		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	1	0. 000	0.00	0. 00	0. 00
	2	0. 900	0.00	0. 00	0. 00
2	2 3	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0. 00 0. 00
3	3	0. 000	0.00	0. 00	0. 00
	4	1. 000	0.00	0. 00	0. 00
4	4	0.000	0.00	0. 00	0. 00
	5	1.000	0.00	0. 00	0. 00
5	5	0.000 0.013	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
	6	1.000	0.00	0.00	0.00
6	6	0. 000	0.00	0. 00	0. 00
	7	1. 000	0.00	0. 00	0. 00
7	7	0. 000	0. 00	0. 00	0. 00
	8	1. 000	0. 00	0. 00	0. 00
8	8	0.000 0.500	0. 00 0. 00	0.00 0.00	0. 00 0. 00
	9	1.000	0.00	0.00	0.00
9	9	0. 000	0.00	0. 00	0. 00
	10	1. 000	0.00	0. 00	0. 00
10	10	0.000	0. 00	0. 00	0. 00
	11	1.000	0. 00	0. 00	0. 00
11	11	0.000	0.00	0.00	0.00
	12	0. 987 1. 000	0. 00 0. 00	0.00 0.00	0. 00 0. 00
12	12	0. 000	0.00	0. 00	0. 00
	13	1. 000	0.00	0. 00	0. 00
13	13	0.000	0. 00	0. 00	0. 00
	14	1.000	0. 00	0. 00	0. 00
14	14	0. 000	0.00	0. 00	0. 00
	15	0. 575	0.00	0. 00	0. 00
15	15	0. 000	0.00	0. 00	0. 00
	16	0. 900	0.00	0. 00	0. 00
16	17	0. 000	0. 00	0. 00	0. 00
	18	0. 900	0. 00	0. 00	0. 00
17	18	0.000	0. 00	0. 00	0. 00
	19	0.575	0. 00	0. 00	0. 00
18	19	0.000	0.00	0. 00	0. 00
	20	1.000	0.00	0. 00	0. 00
19	20	0.000	0. 00	0. 00	0. 00
	21	1.000	0. 00	0. 00	0. 00
20	21	0.000	0. 00	0. 00	0. 00
	22	1.000	0. 00	0. 00	0. 00
21	22	0.000	0. 00	0. 00	0.00
	23	1.000	0. 00	0. 00	0.00

Case. 11・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

case.	11 /		<i>A A A A A</i>		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0.000	0.00	0.00	0. 00
	24	1.000	0.00	0.00	0. 00
23	24	0.000	0.00	0.00	0. 00
	25	1.000	0.00	0.00	0. 00
24	25	0.000	0. 00	0.00	0. 00
	26	1.000	0. 00	0.00	0. 00
25	26	0.000	0.00	0.00	0.00
	27	1.000	0.00	0.00	0.00
26	27	0.000	0.00	0.00	0. 00
	28	1.000	0.00	0.00	0. 00
27	28	0.000	0. 00	0.00	0. 00
	29	1.000	0. 00	0.00	0. 00
28	29	0.000	0. 00	0.00	0. 00
	30	1.000	0. 00	0.00	0. 00
29	30	0. 000	0. 00	0.00	0. 00
	31	0. 575	0. 00	0.00	0. 00
30	31	0.000	0. 00	0.00	0. 00
	32	0.900	0. 00	0.00	0. 00
31	33	0.000	0.00	0.00	0. 00
	34	0.900	0.00	0.00	0. 00
32	34	0. 000	0.00	0.00	0. 00
	35	0. 575	0.00	0.00	0. 00
33	35	0.000	0. 00	0.00	0. 00
	36	1.000	0. 00	0.00	0. 00
34	36	0.000	0.00	0.00	0. 00
	37	1.000	0.00	0.00	0. 00
35	37	0.000	0.00	0.00	0. 00
	38	1.000	0.00	0.00	0. 00
36	38	0.000	0.00	0.00	0. 00
	39	1.000	0.00	0.00	0. 00
37	39	0.000	0.00	0.00	0. 00
	40	1.000	0.00	0.00	0. 00
38	40	0.000	0.00	0.00	0. 00
	41	1.000	0.00	0.00	0. 00
39	41	0.000	0.00	0.00	0. 00
	42	1.000	0.00	0.00	0. 00
40	42	0.000	0.00	0.00	0. 00
	43	1.000	0.00	0.00	0. 00
41	43	0.000	0.00	0. 00	0. 00
	44	1.000	0.00	0. 00	0. 00
42	44	0.000	0.00	0. 00	0. 00
	45	1.000	0.00	0. 00	0. 00
43	45	0.000	0.00	0. 00	0. 00
	46	1.000	0.00	0. 00	0. 00
44	46	0. 000	0.00	0. 00	0. 00
	47	0. 575	0.00	0. 00	0. 00

Case. 11・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

casc.	11 //				
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0.000	0.00	0. 00	0.00
	48	0.900	0.00	0. 00	0.00
46	49	0.000	0.00	0. 00	0.00
	50	0.900	0.00	0. 00	0.00
47	50	0. 000	0. 00	0. 00	0.00
	51	0. 575	0. 00	0. 00	0.00
48	51	0.000	0.00	0. 00	0.00
	52	1.000	0.00	0. 00	0.00
49	52	0.000	0.00	0. 00	0.00
	53	1.000	0.00	0. 00	0.00
50	53	0. 000	0.00	0. 00	0.00
	54	1. 000	0.00	0. 00	0.00
51	54	0.000	0.00	0. 00	0.00
	55	1.000	0.00	0. 00	0.00
52	55	0.000	0. 00	0. 00	0.00
	56	1.000	0. 00	0. 00	0.00
53	56	0.000	0.00	0. 00	0.00
	57	1.000	0.00	0. 00	0.00
54	57	0.000	0. 00	0. 00	0.00
	58	1.000	0. 00	0. 00	0.00
55	58	0.000	0. 00	0. 00	0.00
	59	1.000	0. 00	0. 00	0.00
56	59	0.000	0. 00	0. 00	0.00
	60	1.000	0. 00	0. 00	0.00
57	60	0.000	0. 00	0. 00	0.00
	61	1.000	0. 00	0. 00	0.00
58	61	0.000	0. 00	0. 00	0.00
	62	1.000	0. 00	0. 00	0.00
59	62	0. 000	0. 00	0. 00	0.00
	63	0. 575	0. 00	0. 00	0.00
60	63	0.000	0. 00	0. 00	0.00
	64	0.900	0. 00	0. 00	0.00
61	65	0.000	0. 00	0. 00	0.00
	66	0.900	0. 00	0. 00	0.00
62	66	0. 000	0. 00	0. 00	0.00
	67	0. 575	0. 00	0. 00	0.00
63	67	0.000	0. 00	0. 00	0.00
	68	1.000	0. 00	0. 00	0.00
64	68	0.000	0.00	0. 00	0. 00
	69	1.000	0.00	0. 00	0. 00
65	69	0.000 0.013	0.00 0.00	0. 00 0. 00	0.00 0.00
66	70 70	1. 000 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
	71	1. 000	0. 00	0.00	0. 00

Case. 11・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0.000	0. 00	0. 00	0.00
	72	1.000	0. 00	0. 00	0.00
68	72	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00
60	73	1. 000	0.00	0.00	0.00
69	73	0.000	0. 00	0. 00	0. 00
	74	1.000	0. 00	0. 00	0. 00
70	74	0.000	0. 00	0. 00	0.00
	75	1.000	0. 00	0. 00	0.00
71	75	0. 000 0. 987	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
	76	1.000	0.00	0.00	0.00
72	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77	0.000	0. 00	0. 00	0.00
	78	1.000	0. 00	0. 00	0.00
74	78	0.000	0. 00	0. 00	0.00
	79	0.575	0. 00	0. 00	0.00
75	79	0.000	0. 00	0. 00	0.00
	80	0.900	0. 00	0. 00	0.00
76	1	0. 000	0. 00	0. 00	0.00
	17	0. 475	0. 00	0. 00	0.00
77	17	0.000	0. 00	0.00	0.00
	33	0.500	0. 00	0.00	0.00
78	33	0.000	0. 00	0. 00	0.00
	49	0.500	0. 00	0. 00	0.00
79	49	0.000	0. 00	0. 00	0.00
	65	0.475	0. 00	0. 00	0.00
80	2	0.000	0. 00	0. 00	0.00
	18	0.475	0. 00	0. 00	0.00
81	18	0.000	0. 00	0. 00	0.00
	34	0.500	0. 00	0. 00	0.00
82	34	0.000	0. 00	0. 00	0.00
	50	0.500	0. 00	0. 00	0.00
83	50	0.000	0.00	0. 00	0.00
	66	0.475	0.00	0. 00	0.00
84	3	0.000	0. 00	0. 00	0.00
	19	0.475	0. 00	0. 00	0.00
85	19	0.000	0. 00	0. 00	0.00
	35	0.500	0. 00	0. 00	0.00
86	35	0.000	0. 00	0. 00	0.00
	51	0.500	0. 00	0. 00	0.00
87	51	0.000	0. 00	0. 00	0.00
	67	0.475	0. 00	0. 00	0.00
88	$\begin{array}{c} 4 \\ 20 \end{array}$	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0. 00 0. 00

Case. 11・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

case.	11 /		<i>/ / / / / / /</i>		
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0.000	0. 00	0. 00	0. 00
	36	0.500	0. 00	0. 00	0. 00
90	36	0.000	0. 00	0. 00	0. 00
	52	0.500	0. 00	0. 00	0. 00
91	52	0.000	0. 00	0. 00	0. 00
	68	0.475	0. 00	0. 00	0. 00
92	5	0. 000	0.00	0. 00	0. 00
	21	0. 475	0.00	0. 00	0. 00
93	21	0.000	0.00	0. 00	0. 00
	37	0.500	0.00	0. 00	0. 00
94	37	0.000	0.00	0. 00	0. 00
	53	0.500	0.00	0. 00	0. 00
95	53	0. 000	0.00	0. 00	0. 00
	69	0. 475	0.00	0. 00	0. 00
96	6	0. 000	0.00	0. 00	0. 00
	22	0. 475	0.00	0. 00	0. 00
97	22	0.000	0.00	0. 00	0. 00
	38	0.500	0.00	0. 00	0. 00
98	38	0.000	0.00	0. 00	0. 00
	54	0.500	0.00	0. 00	0. 00
99	54	0. 000	0.00	0. 00	0. 00
	70	0. 475	0.00	0. 00	0. 00
100	7	0.000	0. 00	0. 00	0. 00
	23	0.475	0. 00	0. 00	0. 00
101	23	0.000	0.00	0. 00	0. 00
	39	0.500	0.00	0. 00	0. 00
102	39	0.000	0.00	0. 00	0. 00
	55	0.500	0.00	0. 00	0. 00
103	55	0. 000	0.00	0. 00	0. 00
	71	0. 475	0.00	0. 00	0. 00
104	8	0. 000	0.00	0. 00	0. 00
	24	0. 475	0.00	0. 00	0. 00
105	24	0.000	0.00	0. 00	0. 00
	40	0.500	0.00	0. 00	0. 00
106	40	0.000	0.00	0. 00	0. 00
	56	0.500	0.00	0. 00	0. 00
107	56	0. 000	0.00	0. 00	0. 00
	72	0. 475	0.00	0. 00	0. 00
108	9	0. 000	0.00	0. 00	0. 00
	25	0. 475	0.00	0. 00	0. 00
109	25	0.000	0.00	0. 00	0. 00
	41	0.500	0.00	0. 00	0. 00
110	41	0.000	0.00	0. 00	0. 00
	57	0.500	0.00	0. 00	0. 00
111	57	0.000	0. 00	0. 00	0. 00
	73	0.475	0. 00	0. 00	0. 00

Case. 11・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

case.	11 /	71 B/7 7 7	// // // //		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0.00	0. 00
	26	0. 475	0. 00	0.00	0. 00
113	26	0.000	0. 00	0.00	0. 00
	42	0.500	0. 00	0.00	0. 00
114	42	0. 000	0. 00	0.00	0. 00
	58	0. 500	0. 00	0.00	0. 00
115	58	0. 000	0. 00	0.00	0.00
	74	0. 475	0. 00	0.00	0.00
116	11	0. 000	0. 00	0.00	0.00
	27	0. 475	0. 00	0.00	0.00
117	27	0. 000	0. 00	0.00	0.00
	43	0. 500	0. 00	0.00	0.00
118	43	0. 000	0. 00	0.00	0.00
	59	0. 500	0. 00	0.00	0.00
119	59	0. 000	0. 00	0.00	0.00
	75	0. 475	0. 00	0.00	0.00
120	12	0. 000	0. 00	0.00	0.00
	28	0. 475	0. 00	0.00	0.00
121	28	0. 000	0. 00	0.00	0.00
	44	0. 500	0. 00	0.00	0.00
122	44	0. 000	0. 00	0.00	0.00
	60	0. 500	0. 00	0.00	0.00
123	60	0. 000	0. 00	0.00	0.00
	76	0. 475	0. 00	0.00	0.00
124	13	0. 000	0. 00	0.00	0.00
	29	0. 475	0. 00	0.00	0.00
125	29	0. 000	0. 00	0.00	0. 00
	45	0. 500	0. 00	0.00	0. 00
126	45	0. 000	0. 00	0.00	0. 00
	61	0. 500	0. 00	0.00	0. 00
127	61	0. 000	0. 00	0.00	0.00
	77	0. 475	0. 00	0.00	0.00
128	14	0. 000	0. 00	0.00	0. 00
	30	0. 475	0. 00	0.00	0. 00
129	30	0. 000	0.00	0.00	0. 00
	46	0. 500	0.00	0.00	0. 00
130	46	0. 000	0. 00	0.00	0. 00
	62	0. 500	0. 00	0.00	0. 00
131	62	0. 000	0. 00	0.00	0. 00
	78	0. 475	0. 00	0.00	0. 00
132	15	0. 000	0. 00	0. 00	0. 00
	31	0. 475	0. 00	0. 00	0. 00
133	31	0. 000	0. 00	0.00	0. 00
	47	0. 500	0. 00	0.00	0. 00
134	47	0. 000	0. 00	0.00	0. 00
	63	0. 500	0. 00	0.00	0. 00

Case. 11・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0.000	0. 00	0.00	0. 00
	79	0.475	0. 00	0.00	0. 00
136	16	0.000	0. 00	0.00	0. 00
	32	0.475	0. 00	0.00	0. 00
137	32	0.000	0. 00	0.00	0. 00
	48	0.500	0. 00	0.00	0. 00
138	48	0.000	0. 00	0.00	0. 00
	64	0.500	0. 00	0.00	0. 00
139	64	0. 000	0.00	0.00	0.00
	80	0. 475	0.00	0.00	0.00

断面力データ

Case. 12・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

casc.	14 /				
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)
1	1 2	0. 000 0. 900	0.00 0.00	0. 00 0. 00	0. 00 0. 00
2	2 3	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0.00 0.00
3	3 4	0. 000 1. 000	0.00 0.00	0.00 0.00	0.00 0.00
4	4 5	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00
5	5	0.000 0.013	0. 00 0. 00	0. 00 0. 00	0.00 0.00
	6	1.000	0.00	0.00	0.00
6	6 7	0.000 1.000	0. 00 0. 00	0.00 0.00	0.00 0.00
7	7 8	0.000 1.000	0.00 0.00	0.00 0.00	0.00 0.00
8	8	0.000	0.00	0.00	0.00
		0.500	0.00	0.00	0.00
	9	1.000	0.00	0.00	0.00
9	9 10	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0.00 0.00
10	10 11	0. 000 1. 000	0.00 0.00	0.00 0.00	0. 00 0. 00
11	11	0.000	0.00	0.00	0.00
		0. 987	0.00	0.00	0.00
	12	1.000	0.00	0.00	0.00
12	12	0.000	0.00	0.00	0.00
	13	1.000	0.00	0.00	0.00
13	13 14	0.000	0.00 0.00	0.00	0. 00 0. 00
1.4		1. 000		0.00	
14	14 15	0. 000 0. 575	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
15	15	0.000	0.00	0.00	0.00
10	16	0. 900	0.00	0.00	0.00
16	17	0.000	0.00	0.00	0.00
	18	0.900	0.00	0.00	0.00
17	18	0.000	0.00	0.00	0.00
	19	0. 575	0.00	0.00	0.00
18	19	0.000	0.00	0.00	0.00
	20	1. 000	0.00	0.00	0.00
19	20 21	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
0.0					
20	21 22	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00
21	22	0.000	0.00	0.00	0.00
41	23	1. 000	0.00	0.00	0.00

断面力データ

Case. 12・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

Case.	12 · λ ·	パ包パ・ス・ス	• 7 • 7 • 7 • 7		
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0. 000	0.00	0. 00	0. 00
	24	1. 000	0.00	0. 00	0. 00
23	24	0. 000	0.00	0. 00	0.00
	25	1. 000	0.00	0. 00	0.00
24	25	0. 000	0.00	0. 00	0. 00
	26	1. 000	0.00	0. 00	0. 00
25	26	0. 000	0.00	0. 00	0. 00
	27	1. 000	0.00	0. 00	0. 00
26	27	0. 000	0.00	0. 00	0.00
	28	1. 000	0.00	0. 00	0.00
27	28	0. 000	0.00	0. 00	0. 00
	29	1. 000	0.00	0. 00	0. 00
28	29	0. 000	0.00	0. 00	0. 00
	30	1. 000	0.00	0. 00	0. 00
29	30	0. 000	0.00	0. 00	0.00
	31	0. 575	0.00	0. 00	0.00
30	31	0. 000	0. 00	0. 00	0. 00
	32	0. 900	0. 00	0. 00	0. 00
31	33	0. 000	0.00	0. 00	0. 00
	34	0. 900	0.00	0. 00	0. 00
32	34	0. 000	0.00	0. 00	0. 00
	35	0. 575	0.00	0. 00	0. 00
33	35	0. 000	0.00	0. 00	0. 00
	36	1. 000	0.00	0. 00	0. 00
34	36	0. 000	0.00	0. 00	0.00
	37	1. 000	0.00	0. 00	0.00
35	37	0. 000	0.00	0. 00	0.00
	38	1. 000	0.00	0. 00	0.00
36	38	0. 000	0.00	0. 00	0. 00
	39	1. 000	0.00	0. 00	0. 00
37	39	0. 000	0.00	0. 00	0. 00
	40	1. 000	0.00	0. 00	0. 00
38	40	0. 000	0.00	0. 00	0. 00
	41	1. 000	0.00	0. 00	0. 00
39	41	0. 000	0.00	0. 00	0. 00
	42	1. 000	0.00	0. 00	0. 00
40	42	0. 000	0.00	0. 00	0. 00
	43	1. 000	0.00	0. 00	0. 00
41	43	0. 000	0.00	0. 00	0. 00
	44	1. 000	0.00	0. 00	0. 00
42	44	0. 000	0.00	0. 00	0. 00
	45	1. 000	0.00	0. 00	0. 00
43	45	0. 000	0.00	0. 00	0. 00
	46	1. 000	0.00	0. 00	0. 00
44	46	0. 000	0.00	0. 00	0.00
	47	0. 575	0.00	0. 00	0.00

断面力データ

Case. 12・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

casc.	12 /				
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0. 000	0.00	0.00	0. 00
	48	0. 900	0.00	0.00	0. 00
46	49	0. 000	0.00	0.00	0. 00
	50	0. 900	0.00	0.00	0. 00
47	50	0. 000	0. 00	0. 00	0. 00
	51	0. 575	0. 00	0. 00	0. 00
48	51	0. 000	0.00	0.00	0.00
	52	1. 000	0.00	0.00	0.00
49	52	0. 000	0.00	0. 00	0. 00
	53	1. 000	0.00	0. 00	0. 00
50	53	0. 000	0.00	0. 00	0. 00
	54	1. 000	0.00	0. 00	0. 00
51	54	0. 000	0.00	0.00	0. 00
	55	1. 000	0.00	0.00	0. 00
52	55	0. 000	0.00	0. 00	0. 00
	56	1. 000	0.00	0. 00	0. 00
53	56	0. 000	0.00	0. 00	0. 00
	57	1. 000	0.00	0. 00	0. 00
54	57	0. 000	0. 00	0. 00	0. 00
	58	1. 000	0. 00	0. 00	0. 00
55	58	0. 000	0. 00	0. 00	0. 00
	59	1. 000	0. 00	0. 00	0. 00
56	59	0. 000	0. 00	0. 00	0. 00
	60	1. 000	0. 00	0. 00	0. 00
57	60 61	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
58	61 62	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
59	62 63	0. 000 0. 575	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
60	63 64	0. 000 0. 900	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
61	65 66	0. 000 0. 900	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
62	66	0.000	0.00	0.00	0.00
63	67 67	0. 575 0. 000	0. 00 0. 00	0.00	0.00
64	68 68	1. 000 0. 000	0. 00 0. 00	0.00	0.00
65	69 69	1. 000 0. 000	0.00	0.00	0.00
0.0	70	0. 013 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
66	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00

断面力データ

Case. 12・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

case.	12 - ^	· V(G)/V · V · V			
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0. 000	0.00	0. 00	0. 00
	72	1. 000	0.00	0. 00	0. 00
68	72 73	0. 000 0. 500 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00 0.00 0.00
69	73 74	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
70	74	0. 000	0.00	0. 00	0.00
	75	1. 000	0.00	0. 00	0.00
71	75	0. 000 0. 987	0.00 0.00	0. 00 0. 00	0.00 0.00
72	76	1. 000	0. 00	0. 00	0. 00
	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77	0. 000	0. 00	0. 00	0. 00
	78	1. 000	0. 00	0. 00	0. 00
74	78	0. 000	0.00	0. 00	0.00
	79	0. 575	0.00	0. 00	0.00
75	79	0. 000	0.00	0. 00	0.00
	80	0. 900	0.00	0. 00	0.00
76	1	0. 000	0. 00	0. 00	0. 00
	17	0. 475	0. 00	0. 00	0. 00
77	17	0. 000	0.00	0. 00	0.00
	33	0. 500	0.00	0. 00	0.00
78	33	0.000	0.00	0. 00	0.00
	49	0.500	0.00	0. 00	0.00
79	49	0. 000	0.00	0. 00	0. 00
	65	0. 475	0.00	0. 00	0. 00
80	2	0. 000	0.00	0. 00	0. 00
	18	0. 475	0.00	0. 00	0. 00
81	18	0. 000	0.00	0. 00	0. 00
	34	0. 500	0.00	0. 00	0. 00
82	34	0. 000	0. 00	0. 00	0. 00
	50	0. 500	0. 00	0. 00	0. 00
83	50	0. 000	0. 00	0. 00	0. 00
	66	0. 475	0. 00	0. 00	0. 00
84	3	0. 000	0. 00	0. 00	0. 00
	19	0. 475	0. 00	0. 00	0. 00
85	19	0. 000	0. 00	0. 00	0. 00
	35	0. 500	0. 00	0. 00	0. 00
86	35	0. 000	0. 00	0. 00	0. 00
	51	0. 500	0. 00	0. 00	0. 00
87	51	0. 000	0. 00	0. 00	0. 00
	67	0. 475	0. 00	0. 00	0. 00
88	4	0. 000	0. 00	0. 00	0. 00
	20	0. 475	0. 00	0. 00	0. 00

断面力データ

Case. 12・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

case.	12 - 7	· ^('D')^ · ^ · ^	• ^ ^ ^ ^ ^ ^		
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0.000	0. 00	0. 00	0. 00
	36	0.500	0. 00	0. 00	0. 00
90	36	0.000	0. 00	0. 00	0. 00
	52	0.500	0. 00	0. 00	0. 00
91	52	0.000	0. 00	0. 00	0. 00
	68	0.475	0. 00	0. 00	0. 00
92	5	0.000	0. 00	0. 00	0. 00
	21	0.475	0. 00	0. 00	0. 00
93	21	0.000	0. 00	0. 00	0. 00
	37	0.500	0. 00	0. 00	0. 00
94	37	0.000	0. 00	0. 00	0. 00
	53	0.500	0. 00	0. 00	0. 00
95	53	0. 000	0. 00	0. 00	0. 00
	69	0. 475	0. 00	0. 00	0. 00
96	6	0. 000	0. 00	0. 00	0. 00
	22	0. 475	0. 00	0. 00	0. 00
97	22	0.000	0. 00	0. 00	0. 00
	38	0.500	0. 00	0. 00	0. 00
98	38	0.000	0. 00	0. 00	0. 00
	54	0.500	0. 00	0. 00	0. 00
99	54	0.000	0. 00	0. 00	0. 00
	70	0.475	0. 00	0. 00	0. 00
100	7	0.000	0. 00	0. 00	0. 00
	23	0.475	0. 00	0. 00	0. 00
101	23	0.000	0. 00	0. 00	0. 00
	39	0.500	0. 00	0. 00	0. 00
102	39	0.000	0. 00	0. 00	0. 00
	55	0.500	0. 00	0. 00	0. 00
103	55	0.000	0. 00	0. 00	0. 00
	71	0.475	0. 00	0. 00	0. 00
104	8	0.000	0. 00	0. 00	0. 00
	24	0.475	0. 00	0. 00	0. 00
105	24	0.000	0. 00	0. 00	0. 00
	40	0.500	0. 00	0. 00	0. 00
106	40	0.000	0. 00	0. 00	0. 00
	56	0.500	0. 00	0. 00	0. 00
107	56	0. 000	0.00	0. 00	0. 00
	72	0. 475	0.00	0. 00	0. 00
108	9	0.000	0. 00	0. 00	0. 00
	25	0.475	0. 00	0. 00	0. 00
109	25	0.000	0. 00	0. 00	0. 00
	41	0.500	0. 00	0. 00	0. 00
110	41	0.000	0. 00	0. 00	0. 00
	57	0.500	0. 00	0. 00	0. 00
111	57	0.000	0.00	0. 00	0. 00
	73	0.475	0.00	0. 00	0. 00

断面力データ

Case. 12・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

Case.	12 • X •	みで包ェス・ス・ス	• * • * • * • *		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0. 00	0. 00
	26	0. 475	0. 00	0. 00	0. 00
113	26	0.000	0.00	0. 00	0.00
	42	0.500	0.00	0. 00	0.00
114	42	0.000	0.00	0. 00	0. 00
	58	0.500	0.00	0. 00	0. 00
115	58	0. 000	0.00	0. 00	0.00
	74	0. 475	0.00	0. 00	0.00
116	11	0. 000	0.00	0. 00	0.00
	27	0. 475	0.00	0. 00	0.00
117	27	0.000	0.00	0. 00	0. 00
	43	0.500	0.00	0. 00	0. 00
118	43	0.000	0.00	0. 00	0.00
	59	0.500	0.00	0. 00	0.00
119	59	0. 000	0.00	0. 00	0.00
	75	0. 475	0.00	0. 00	0.00
120	12	0. 000	0. 00	0. 00	0. 00
	28	0. 475	0. 00	0. 00	0. 00
121	28	0.000	0. 00	0. 00	0.00
	44	0.500	0. 00	0. 00	0.00
122	44	0.000	0. 00	0. 00	0.00
	60	0.500	0. 00	0. 00	0.00
123	60	0. 000	0. 00	0. 00	0.00
	76	0. 475	0. 00	0. 00	0.00
124	13	0. 000	0. 00	0. 00	0. 00
	29	0. 475	0. 00	0. 00	0. 00
125	29	0.000	0. 00	0. 00	0.00
	45	0.500	0. 00	0. 00	0.00
126	45	0.000	0. 00	0. 00	0.00
	61	0.500	0. 00	0. 00	0.00
127	61	0. 000	0. 00	0. 00	0. 00
	77	0. 475	0. 00	0. 00	0. 00
128	14	0. 000	0. 00	0. 00	0.00
	30	0. 475	0. 00	0. 00	0.00
129	30	0.000	0. 00	0. 00	0.00
	46	0.500	0. 00	0. 00	0.00
130	46	0.000	0. 00	0. 00	0. 00
	62	0.500	0. 00	0. 00	0. 00
131	62	0. 000	0. 00	0. 00	0. 00
	78	0. 475	0. 00	0. 00	0. 00
132	15	0. 000	0. 00	0. 00	0. 00
	31	0. 475	0. 00	0. 00	0. 00
133	31	0.000	0. 00	0. 00	0. 00
	47	0.500	0. 00	0. 00	0. 00
134	47	0.000	0.00	0. 00	0.00
	63	0.500	0.00	0. 00	0.00

Case. 12・ス・スヤ包ソス・ス・ス ・ス・ス・ス・ス

部材	節点	着目位置	軸方向力	せん断力	曲 /デモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0.000	0.00	0.00	0. 00
	79	0.475	0.00	0.00	0. 00
136	16	0.000	0. 00	0.00	0. 00
	32	0.475	0. 00	0.00	0. 00
137	32	0.000	0.00	0.00	0. 00
	48	0.500	0.00	0.00	0. 00
138	48	0.000	0.00	0.00	0. 00
	64	0.500	0.00	0.00	0. 00
139	64	0. 000	0.00	0.00	0. 00
	80	0. 475	0.00	0.00	0. 00

断面力データ

Case. 13 ・ スQ ・ スW ・ スラョ	Case.	13 •	ZQ ⋅	スW	•	スラ重
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casc.	10 /w	/\" // =			
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)
1	$\frac{1}{2}$	0.000 0.900	0.00 0.00	0.00 0.00	0. 00 0. 00
2	2 3	0. 000 0. 575	0.00 0.00	0.00 0.00	0.00 0.00
3	3 4	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00
4	4 5	0. 000 1. 000	0. 00 0. 00	0.00 0.00	0. 00 0. 00
5	5	0. 000 0. 013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
	6	1.000	0.00	0.00	0.00
6	6 7	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00
7	7 8	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00
8	8	0.000	0.00	0.00	0.00
		0.500	0.00	0.00	0.00
	9	1.000	0.00	0.00	0.00
9	9 10	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00
10	10 11	0.000 1.000	0.00 0.00	0.00 0.00	0. 00 0. 00
11	11	0.000	0.00	0.00	0.00
		0.987	0.00	0.00	0.00
	12	1.000	0.00	0.00	0.00
12	12	0.000	0.00	0.00	0.00
	13	1.000	0.00	0.00	0.00
13	13	0.000	0.00	0.00	0.00
	14	1.000	0.00	0.00	0.00
14	14 15	0. 000 0. 575	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
1.5					
15	15 16	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
16	17	0.000	0.00	0.00	0.00
10	18	0. 900	0.00	0.00	0.00
17	18	0.000	0.00	0.00	0.00
1.	19	0. 575	0.00	0.00	0.00
18	19	0.000	0.00	0.00	0.00
	20	1.000	0.00	0.00	0.00
19	20	0.000	0.00	0.00	0.00
	21	1.000	0.00	0.00	0.00
20	21	0.000	0.00	0.00	0.00
	22	1. 000	0.00	0.00	0.00
21	22	0.000	0.00	0.00	0.00
	23	1.000	0.00	0.00	0.00

断面力データ

Case.	13	•	スQ	•	スW	•	スラ重

case.	19 • ∨Ø	• /W • //里			
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0.000	0.00	0. 00	0.00
	24	1.000	0.00	0. 00	0.00
23	24	0. 000	0. 00	0. 00	0.00
	25	1. 000	0. 00	0. 00	0.00
24	25	0.000	0. 00	0.00	0.00
	26	1.000	0. 00	0.00	0.00
25	26	0.000	0.00	0.00	0.00
	27	1.000	0.00	0.00	0.00
26	27	0.000	0.00	0.00	0.00
	28	1.000	0.00	0.00	0.00
27	28	0.000	0.00	0. 00	0.00
	29	1.000	0.00	0. 00	0.00
28	29	0.000	0.00	0.00	0.00
	30	1.000	0.00	0.00	0.00
29	30	0. 000	0.00	0.00	0.00
	31	0. 575	0.00	0.00	0.00
30	31	0.000	0.00	0. 00	0.00
	32	0.900	0.00	0. 00	0.00
31	33	0.000	0.00	0.00	0.00
	34	0.900	0.00	0.00	0.00
32	34	0. 000	0.00	0.00	0.00
	35	0. 575	0.00	0.00	0.00
33	35	0.000	0.00	0. 00	0.00
	36	1.000	0.00	0. 00	0.00
34	36	0.000	0.00	0.00	0.00
	37	1.000	0.00	0.00	0.00
35	37	0.000	0.00	0.00	0.00
	38	1.000	0.00	0.00	0.00
36	38	0.000	0.00	0. 00	0.00
	39	1.000	0.00	0. 00	0.00
37	39	0.000	0.00	0.00	0.00
	40	1.000	0.00	0.00	0.00
38	40	0.000	0.00	0.00	0.00
	41	1.000	0.00	0.00	0.00
39	41	0.000	0.00	0. 00	0.00
	42	1.000	0.00	0. 00	0.00
40	42	0.000	0.00	0.00	0.00
	43	1.000	0.00	0.00	0.00
41	43	0.000	0.00	0.00	0.00
	44	1.000	0.00	0.00	0.00
42	44	0.000	0.00	0.00	0. 00
	45	1.000	0.00	0.00	0. 00
43	45	0.000	0.00	0.00	0. 00
	46	1.000	0.00	0.00	0. 00
44	46	0. 000	0.00	0.00	0. 00
	47	0. 575	0.00	0.00	0. 00

断面力データ

Case.	13 •	スQ・	スW・	スラ重	

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN • m)
45	47	0.000	0.00	0. 00	0. 00
	48	0.900	0.00	0. 00	0. 00
46	49	0.000	0. 00	0.00	0. 00
	50	0.900	0. 00	0.00	0. 00
47	50	0. 000	0.00	0.00	0. 00
	51	0. 575	0.00	0.00	0. 00
48	51	0.000	0.00	0. 00	0.00
	52	1.000	0.00	0. 00	0.00
49	52	0.000	0.00	0. 00	0.00
	53	1.000	0.00	0. 00	0.00
50	53	0. 000	0. 00	0. 00	0. 00
	54	1. 000	0. 00	0. 00	0. 00
51	54	0.000	0. 00	0. 00	0.00
	55	1.000	0. 00	0. 00	0.00
52	55	0.000	0.00	0.00	0.00
	56	1.000	0.00	0.00	0.00
53	56	0.000	0. 00	0.00	0. 00
	57	1.000	0. 00	0.00	0. 00
54	57	0.000	0.00	0.00	0. 00
	58	1.000	0.00	0.00	0. 00
55	58	0.000	0.00	0.00	0.00
	59	1.000	0.00	0.00	0.00
56	59	0.000	0.00	0.00	0. 00
	60	1.000	0.00	0.00	0. 00
57	60	0.000	0. 00	0.00	0.00
	61	1.000	0. 00	0.00	0.00
58	61	0.000	0. 00	0.00	0.00
	62	1.000	0. 00	0.00	0.00
59	62	0. 000	0. 00	0.00	0.00
	63	0. 575	0. 00	0.00	0.00
60	63	0.000	0. 00	0.00	0.00
	64	0.900	0. 00	0.00	0.00
61	65	0.000	0. 00	0.00	0.00
	66	0.900	0. 00	0.00	0.00
62	66	0. 000	0. 00	0.00	0.00
	67	0. 575	0. 00	0.00	0.00
63	67	0.000	0.00	0.00	0.00
	68	1.000	0.00	0.00	0.00
64	68	0.000	0.00	0.00	0. 00
	69	1.000	0.00	0.00	0. 00
65	69	0. 000 0. 013	0.00 0.00	0. 00 0. 00	0.00 0.00
ee.	70 70	1.000	0.00	0.00	0.00
66	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00

断面力データ

Case.	13 •	дQ ∙	z₩•	スラ重

Case.	13 • XQ	• XW • X7 <u>車</u>			
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0.000	0. 00	0. 00	0. 00
	72	1.000	0. 00	0. 00	0. 00
68	72	0.000 0.500	0. 00 0. 00	0. 00 0. 00	0.00 0.00
CO	73	1. 000	0.00	0.00	0.00
69	73	0. 000	0. 00	0. 00	0. 00
	74	1. 000	0. 00	0. 00	0. 00
70	74	0. 000	0. 00	0. 00	0. 00
	75	1. 000	0. 00	0. 00	0. 00
71	75	0. 000 0. 987	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
	76	1.000	0.00	0.00	0.00
72	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77	0.000	0.00	0. 00	0.00
	78	1.000	0.00	0. 00	0.00
74	78	0. 000	0. 00	0.00	0.00
	79	0. 575	0. 00	0.00	0.00
75	79	0. 000	0. 00	0. 00	0. 00
	80	0. 900	0. 00	0. 00	0. 00
76	1 17	0.000	0.00	0.00	0.00
77	17	0. 475 0. 000	0.00	0.00	0.00
78	33 33	0. 500 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
	49	0.500	0.00	0.00	0.00
79	49	0. 000	0.00	0.00	0.00
	65	0. 475	0.00	0.00	0.00
80	2	0. 000	0. 00	0.00	0. 00
	18	0. 475	0. 00	0.00	0. 00
81	18	0. 000	0. 00	0.00	0.00
	34	0. 500	0. 00	0.00	0.00
82	34	0. 000	0. 00	0.00	0.00
	50	0. 500	0. 00	0.00	0.00
83	50	0. 000	0. 00	0. 00	0. 00
	66	0. 475	0. 00	0. 00	0. 00
84	3	0.000	0. 00 0. 00 0. 00	0.00	0.00
85	19 19	0. 475 0. 000	0.00	0. 00 0. 00	0. 00 0. 00
	35	0.500	0.00	0.00	0.00
86	35	0.000	0.00	0.00	0.00
	51	0.500	0.00	0.00	0.00
87	51	0. 000	0.00	0. 00	0.00
	67	0. 475	0.00	0. 00	0.00
88	4	0. 000	0. 00	0.00	0. 00
	20	0. 475	0. 00	0.00	0. 00

断面力データ

Case.	13 • スQ ·	· スW・スラ重			
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0.000	0. 00	0.00	0. 00
	36	0.500	0. 00	0.00	0. 00
90	36	0.000	0. 00	0.00	0. 00
	52	0.500	0. 00	0.00	0. 00
91	52	0. 000	0. 00	0.00	0. 00
	68	0. 475	0. 00	0.00	0. 00
92	5	0. 000	0.00	0. 00	0. 00
	21	0. 475	0.00	0. 00	0. 00
93	21	0.000	0.00	0.00	0.00
	37	0.500	0.00	0.00	0.00
94	37	0.000	0. 00	0.00	0. 00
	53	0.500	0. 00	0.00	0. 00
95	53	0. 000	0.00	0.00	0.00
	69	0. 475	0.00	0.00	0.00
96	6	0. 000	0. 00	0.00	0.00
	22	0. 475	0. 00	0.00	0.00
97	22	0.000	0. 00	0.00	0. 00
	38	0.500	0. 00	0.00	0. 00
98	38	0.000	0. 00	0.00	0. 00
	54	0.500	0. 00	0.00	0. 00
99	54	0. 000	0. 00	0.00	0.00
	70	0. 475	0. 00	0.00	0.00
100	7	0. 000	0. 00	0. 00	0.00
	23	0. 475	0. 00	0. 00	0.00
101	23	0.000	0. 00	0.00	0.00
	39	0.500	0. 00	0.00	0.00
102	39	0.000	0. 00	0.00	0.00
	55	0.500	0. 00	0.00	0.00
103	55	0. 000	0. 00	0.00	0. 00
	71	0. 475	0. 00	0.00	0. 00
104	8	0. 000	0. 00	0.00	0.00
	24	0. 475	0. 00	0.00	0.00
105	24	0.000	0. 00	0. 00	0. 00
	40	0.500	0. 00	0. 00	0. 00
106	40	0.000	0. 00	0. 00	0.00
	56	0.500	0. 00	0. 00	0.00
107	56	0. 000	0. 00	0. 00	0. 00
	72	0. 475	0. 00	0. 00	0. 00
108	9	0. 000	0. 00	0. 00	0. 00
	25	0. 475	0. 00	0. 00	0. 00
109	25	0.000	0. 00	0. 00	0.00
	41	0.500	0. 00	0. 00	0.00
110	41	0.000	0. 00	0. 00	0.00
	57	0.500	0. 00	0. 00	0.00
111	57	0. 000	0. 00	0. 00	0.00
	73	0. 475	0. 00	0. 00	0.00

断面力データ

Case.	13 ⋅ スQ ⋅	スW・スラ重			
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0. 00	0. 00
	26	0. 475	0. 00	0. 00	0. 00
113	26	0.000	0. 00	0. 00	0. 00
	42	0.500	0. 00	0. 00	0. 00
114	42	0.000	0.00	0.00	0. 00
	58	0.500	0.00	0.00	0. 00
115	58	0. 000	0. 00	0.00	0. 00
	74	0. 475	0. 00	0.00	0. 00
116	11	0.000	0. 00	0. 00	0.00
	27	0.475	0. 00	0. 00	0.00
117	27	0.000	0. 00	0. 00	0.00
	43	0.500	0. 00	0. 00	0.00
118	43	0.000	0. 00	0. 00	0. 00
	59	0.500	0. 00	0. 00	0. 00
119	59	0. 000	0. 00	0. 00	0. 00
	75	0. 475	0. 00	0. 00	0. 00
120	12	0. 000	0.00	0. 00	0.00
	28	0. 475	0.00	0. 00	0.00
121	28	0.000	0.00	0. 00	0. 00
	44	0.500	0.00	0. 00	0. 00
122	44	0.000	0.00	0. 00	0.00
	60	0.500	0.00	0. 00	0.00
123	60	0. 000	0.00	0. 00	0. 00
	76	0. 475	0.00	0. 00	0. 00
124	13	0. 000	0.00	0. 00	0. 00
	29	0. 475	0.00	0. 00	0. 00
125	29	0.000	0.00	0.00	0.00
	45	0.500	0.00	0.00	0.00
126	45	0.000	0.00	0.00	0.00
	61	0.500	0.00	0.00	0.00
127	61	0. 000	0.00	0.00	0.00
	77	0. 475	0.00	0.00	0.00
128	14	0. 000	0.00	0.00	0.00
	30	0. 475	0.00	0.00	0.00
129	30	0.000	0.00	0.00	0.00
	46	0.500	0.00	0.00	0.00
130	46	0.000	0.00	0.00	0.00
	62	0.500	0.00	0.00	0.00
131	62	0. 000	0.00	0.00	0.00
	78	0. 475	0.00	0.00	0.00
132	15	0. 000	0.00	0.00	0. 00
	31	0. 475	0.00	0.00	0. 00
133	31	0.000	0. 00	0. 00	0. 00
	47	0.500	0. 00	0. 00	0. 00
134	47	0.000	0. 00	0. 00	0.00
	63	0.500	0. 00	0. 00	0.00

Case. 13・スQ・スW・スラ重

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0.00	0. 00	0.00
	79	0. 475	0.00	0. 00	0.00
136	16	0.000	0.00	0. 00	0.00
	32	0.475	0.00	0. 00	0.00
137	32	0.000	0.00	0. 00	0. 00
	48	0.500	0.00	0. 00	0. 00
138	48	0.000	0. 00	0. 00	0.00
	64	0.500	0. 00	0. 00	0.00
139	64	0.000	0.00	0. 00	0. 00
	80	0.475	0.00	0. 00	0. 00

断面力データ

Case. 14・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・スナ定死・スラ重

	11 ///	\mathcal{M} \mathcal{M} \mathcal{M} \mathcal{M}	<i>// / / / / /</i>	, , , , , , , , , , , , , , , , , , , ,	/// L
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)
1	$\frac{1}{2}$	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00	0.00 0.00
2	2 3	0. 000 0. 575	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
3	3 4	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
4	4 5	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
5	5	0. 000 0. 013	0. 00 0. 00	0. 00 0. 00	0.00 0.00
	6	1.000	0.00	0.00	0.00
6	6 7	0. 000 1. 000	0. 00 0. 00	0.00 0.00	0. 00 0. 00
7	7 8	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
8	8	0.000	0.00	0.00	0.00
		0.500	0.00	0.00	0.00
	9	1. 000	0.00	0.00	0.00
9	9 10	0. 000 1. 000	0. 00 0. 00	0.00 0.00	0. 00 0. 00
10	10 11	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
11	11	0.000	0.00	0.00	0.00
		0.987	0.00	0.00	0.00
	12	1. 000	0.00	0.00	0.00
12	12	0.000	0.00	0.00	0.00
	13	1. 000	0.00	0.00	0.00
13	13	0.000	0.00	0.00	0.00
	14	1. 000	0.00	0.00	0.00
14	14	0.000	0.00	0.00	0.00
	15	0. 575	0.00	0.00	0.00
15	15 16	0. 000 0. 900	0.00	0.00	0.00
	16		0.00	0.00	0.00
16	17 18	0. 000 0. 900	0. 00 0. 00	0.00	0. 00 0. 00
1.77				0.00	
17	18 19	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0. 00 0. 00
10					
18	19 20	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
10					
19	20 21	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
20	21	0.000	0.00	0.00	0.00
20	22	1. 000	0.00	0.00	0.00
21	22	0.000	0.00	0.00	0.00
	23	1. 000	0.00	0.00	0.00

断面力データ

Case. 14・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・スナ定死・スラ重

case.	11 ///	\mathcal{M}		/ // // /L9L	/// 生
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0.000	0. 00	0. 00	0. 00
	24	1.000	0. 00	0. 00	0. 00
23	24	0.000	0. 00	0. 00	0. 00
	25	1.000	0. 00	0. 00	0. 00
24	25	0.000	0. 00	0. 00	0. 00
	26	1.000	0. 00	0. 00	0. 00
25	26	0.000	0. 00	0. 00	0. 00
	27	1.000	0. 00	0. 00	0. 00
26	27	0.000	0. 00	0. 00	0. 00
	28	1.000	0. 00	0. 00	0. 00
27	28	0.000	0. 00	0. 00	0. 00
	29	1.000	0. 00	0. 00	0. 00
28	29	0.000	0. 00	0. 00	0. 00
	30	1.000	0. 00	0. 00	0. 00
29	30	0.000	0. 00	0. 00	0. 00
	31	0.575	0. 00	0. 00	0. 00
30	31	0.000	0. 00	0. 00	0.00
	32	0.900	0. 00	0. 00	0.00
31	33	0.000	0. 00	0. 00	0. 00
	34	0.900	0. 00	0. 00	0. 00
32	34	0.000	0. 00	0. 00	0. 00
	35	0.575	0. 00	0. 00	0. 00
33	35	0.000	0. 00	0. 00	0.00
	36	1.000	0. 00	0. 00	0.00
34	36	0.000	0. 00	0. 00	0. 00
	37	1.000	0. 00	0. 00	0. 00
35	37	0.000	0. 00	0. 00	0. 00
	38	1.000	0. 00	0. 00	0. 00
36	38	0.000	0. 00	0. 00	0.00
	39	1.000	0. 00	0. 00	0.00
37	39	0.000	0. 00	0. 00	0. 00
	40	1.000	0. 00	0. 00	0. 00
38	40	0.000	0. 00	0. 00	0.00
	41	1.000	0. 00	0. 00	0.00
39	41	0.000	0. 00	0. 00	0. 00
	42	1.000	0. 00	0. 00	0. 00
40	42	0.000	0. 00	0. 00	0. 00
	43	1.000	0. 00	0. 00	0. 00
41	43	0.000	0. 00	0. 00	0.00
	44	1.000	0. 00	0. 00	0.00
42	44	0.000	0.00	0. 00	0.00
	45	1.000	0.00	0. 00	0.00
43	45	0.000	0.00	0. 00	0.00
	46	1.000	0.00	0. 00	0.00
44	46	0.000	0.00	0. 00	0.00
	47	0.575	0.00	0. 00	0.00

断面力データ

Case. 14・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・スナ定死・スラ重

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0. 000	0. 00	0.00	0. 00
	48	0. 900	0. 00	0.00	0. 00
46	49	0. 000	0.00	0.00	0. 00
	50	0. 900	0.00	0.00	0. 00
47	50	0. 000	0. 00	0.00	0. 00
	51	0. 575	0. 00	0.00	0. 00
48	51	0. 000	0.00	0.00	0. 00
	52	1. 000	0.00	0.00	0. 00
49	52	0. 000	0.00	0.00	0. 00
	53	1. 000	0.00	0.00	0. 00
50	53	0. 000	0.00	0.00	0. 00
	54	1. 000	0.00	0.00	0. 00
51	54	0. 000	0.00	0.00	0. 00
	55	1. 000	0.00	0.00	0. 00
52	55	0. 000	0.00	0.00	0. 00
	56	1. 000	0.00	0.00	0. 00
53	56	0. 000	0.00	0.00	0. 00
	57	1. 000	0.00	0.00	0. 00
54	57	0. 000	0.00	0.00	0. 00
	58	1. 000	0.00	0.00	0. 00
55	58	0. 000	0.00	0.00	0. 00
	59	1. 000	0.00	0.00	0. 00
56	59	0. 000	0.00	0.00	0. 00
	60	1. 000	0.00	0.00	0. 00
57	60	0. 000	0.00	0.00	0. 00
	61	1. 000	0.00	0.00	0. 00
58	61	0. 000	0.00	0.00	0. 00
	62	1. 000	0.00	0.00	0. 00
59	62	0. 000	0.00	0.00	0. 00
	63	0. 575	0.00	0.00	0. 00
60	63	0. 000 0. 900	0.00 0.00	0.00 0.00	0. 00 0. 00
61	64 65	0. 900 0. 000	0.00	0.00	0.00
62	66 66	0. 900 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
63	67 67	0. 575 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
64	68 68	1. 000 0. 000	0. 00 0. 00	0.00	0.00
65	69 69	1. 000 0. 000 0. 013	0. 00 0. 00	0.00	0.00
G.C.	70	0. 013	0. 00	0. 00	0. 00
	70	1. 000	0. 00	0. 00	0. 00
66	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00

断面力データ

Case. 14・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・スナ定死・スラ重

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0. 000	0.00	0.00	0. 00
	72	1. 000	0.00	0.00	0. 00
68	72	0.000 0.500	0.00 0.00	0.00 0.00	0. 00 0. 00
69	73	1. 000	0. 00	0. 00	0. 00
	73	0. 000	0. 00	0. 00	0. 00
	74	1. 000	0. 00	0. 00	0. 00
70	74	0. 000	0. 00	0. 00	0. 00
	75	1. 000	0. 00	0. 00	0. 00
71	75	0.000	0.00	0.00	0.00
	76	0.987	0.00	0.00	0.00
72	76	1. 000	0. 00	0. 00	0. 00
	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77	0. 000	0.00	0.00	0.00
	78	1. 000	0.00	0.00	0.00
74	78	0. 000	0.00	0.00	0.00
	79	0. 575	0.00	0.00	0.00
75	79	0. 000	0.00	0.00	0. 00
	80	0. 900	0.00	0.00	0. 00
76	1	0. 000	0.00	0. 00	0. 00
	17	0. 475	0.00	0. 00	0. 00
77	17	0. 000	0. 00	0. 00	0. 00
	33	0. 500	0. 00	0. 00	0. 00
78	33	0. 000	0. 00	0. 00	0. 00
	49	0. 500	0. 00	0. 00	0. 00
79	49	0. 000	0. 00	0. 00	0. 00
	65	0. 475	0. 00	0. 00	0. 00
80	2	0. 000	0. 00	0. 00	0. 00
	18	0. 475	0. 00	0. 00	0. 00
81 82	18 34 34	0. 000 0. 500 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
83	50 50	0. 500 0. 500 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00
84	66	0. 475 0. 000	0.00	0.00	0.00
85	19	0. 475	0. 00	0. 00	0. 00
	19	0. 000	0. 00	0. 00	0. 00
86	35	0. 500	0. 00	0. 00	0. 00
	35	0. 000	0. 00	0. 00	0. 00
87	51 51	0. 500 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
88	67	0. 475	0. 00	0. 00	0. 00
	4	0. 000	0. 00	0. 00	0. 00
	20	0. 475	0. 00	0. 00	0. 00

断面力データ

Case. 14・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・スナ定死・スラ重

case.	14 ///	\mathcal{M} \mathcal{M} \mathcal{M} \mathcal{M}		/ // // // // // // // // // // // // /	/// 里
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0.000	0.00	0. 00	0. 00
	36	0.500	0.00	0. 00	0. 00
90	36	0.000	0.00	0. 00	0. 00
	52	0.500	0.00	0. 00	0. 00
91	52	0. 000	0. 00	0. 00	0. 00
	68	0. 475	0. 00	0. 00	0. 00
92	5	0. 000	0. 00	0. 00	0. 00
	21	0. 475	0. 00	0. 00	0. 00
93	21	0.000	0. 00	0. 00	0. 00
	37	0.500	0. 00	0. 00	0. 00
94	37	0.000	0. 00	0. 00	0. 00
	53	0.500	0. 00	0. 00	0. 00
95	53	0. 000	0.00	0.00	0. 00
	69	0. 475	0.00	0.00	0. 00
96	6	0. 000	0. 00	0.00	0.00
	22	0. 475	0. 00	0.00	0.00
97	22	0.000	0. 00	0. 00	0. 00
	38	0.500	0. 00	0. 00	0. 00
98	38	0.000	0. 00	0. 00	0.00
	54	0.500	0. 00	0. 00	0.00
99	54	0. 000	0.00	0. 00	0. 00
	70	0. 475	0.00	0. 00	0. 00
100	7	0. 000	0.00	0. 00	0. 00
	23	0. 475	0.00	0. 00	0. 00
101	23	0.000	0.00	0. 00	0. 00
	39	0.500	0.00	0. 00	0. 00
102	39	0.000	0.00	0. 00	0. 00
	55	0.500	0.00	0. 00	0. 00
103	55	0. 000	0. 00	0. 00	0.00
	71	0. 475	0. 00	0. 00	0.00
104	$\begin{array}{c} 8 \\ 24 \end{array}$	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0.00 0.00
105	24	0.000	0. 00	0. 00	0.00
	40	0.500	0. 00	0. 00	0.00
106	40	0. 000	0. 00	0. 00	0.00
	56	0. 500	0. 00	0. 00	0.00
107	56	0. 000	0. 00	0. 00	0.00
	72	0. 475	0. 00	0. 00	0.00
108	9	0. 000	0.00	0. 00	0. 00
	25	0. 475	0.00	0. 00	0. 00
109	25	0. 000	0. 00	0.00	0.00
	41	0. 500	0. 00	0.00	0.00
110	41	0.000	0. 00	0.00	0.00
	57	0.500	0. 00	0.00	0.00
111	57	0. 000	0.00	0.00	0.00
	73	0. 475	0.00	0.00	0.00

断面力データ

Case. 14・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・スナ定死・スラ重

case.	11 ///	/I // // //		1 1 1 1 NL 9 L	/// 生
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0.00	0. 00
	26	0. 475	0. 00	0.00	0. 00
113	26	0.000	0. 00	0. 00	0. 00
	42	0.500	0. 00	0. 00	0. 00
114	42	0.000	0. 00	0. 00	0. 00
	58	0.500	0. 00	0. 00	0. 00
115	58	0. 000	0. 00	0. 00	0.00
	74	0. 475	0. 00	0. 00	0.00
116	11	0. 000	0. 00	0. 00	0.00
	27	0. 475	0. 00	0. 00	0.00
117	27	0.000	0. 00	0. 00	0. 00
	43	0.500	0. 00	0. 00	0. 00
118	43	0.000	0. 00	0. 00	0.00
	59	0.500	0. 00	0. 00	0.00
119	59	0. 000	0. 00	0. 00	0.00
	75	0. 475	0. 00	0. 00	0.00
120	12	0. 000	0. 00	0.00	0. 00
	28	0. 475	0. 00	0.00	0. 00
121	28	0. 000	0.00	0. 00	0.00
	44	0. 500	0.00	0. 00	0.00
122	44	0.000	0. 00	0. 00	0.00
	60	0.500	0. 00	0. 00	0.00
123	60	0. 000	0. 00	0. 00	0. 00
	76	0. 475	0. 00	0. 00	0. 00
124	13	0. 000	0. 00	0. 00	0.00
	29	0. 475	0. 00	0. 00	0.00
125	29	0.000	0. 00	0.00	0. 00
	45	0.500	0. 00	0.00	0. 00
126	45	0. 000	0. 00	0.00	0.00
	61	0. 500	0. 00	0.00	0.00
127	61	0. 000	0. 00	0.00	0.00
	77	0. 475	0. 00	0.00	0.00
128	14	0. 000	0. 00	0.00	0.00
	30	0. 475	0. 00	0.00	0.00
129	30	0. 000	0. 00	0.00	0.00
	46	0. 500	0. 00	0.00	0.00
130	46	0.000	0. 00	0. 00	0.00
	62	0.500	0. 00	0. 00	0.00
131	62	0. 000	0.00	0.00	0.00
	78	0. 475	0.00	0.00	0.00
132	15	0. 000	0.00	0.00	0.00
	31	0. 475	0.00	0.00	0.00
133	31	0. 000	0.00	0.00	0.00
	47	0. 500	0.00	0.00	0.00
134	47	0. 000	0.00	0. 00	0.00
	63	0. 500	0.00	0. 00	0.00

Case. 14・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・スナ定死・スラ重

部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0. 00	0.00	0. 00
	79	0. 475	0. 00	0.00	0. 00
136	16	0. 000	0. 00	0.00	0. 00
	32	0. 475	0. 00	0.00	0. 00
137	32	0.000	0. 00	0. 00	0. 00
	48	0.500	0. 00	0. 00	0. 00
138	48	0.000	0. 00	0. 00	0. 00
	64	0.500	0. 00	0. 00	0. 00
139	64	0. 000	0. 00	0. 00	0. 00
	80	0. 475	0. 00	0. 00	0. 00

断面力データ

Case. 15・スV・スF・ス・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・スラ重

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	$\frac{1}{2}$	0.000 0.900	0. 00 0. 00	0.00 0.00	0.00 0.00
2	2 3	0. 000 0. 575	0. 00 0. 00	0.00 0.00	0.00 0.00
3	3	0.000	0. 00	0. 00	0.00
	4	1.000	0. 00	0. 00	0.00
4	4	0. 000	0. 00	0.00	0.00
	5	1. 000	0. 00	0.00	0.00
5	5	0.000 0.013	0. 00 0. 00	0.00 0.00	0.00 0.00
6	6	1. 000	0. 00	0. 00	0. 00
	6	0. 000	0. 00	0. 00	0. 00
O	7	1. 000	0.00	0.00	0.00
7	7	0.000	0.00	0. 00	0. 00
	8	1.000	0.00	0. 00	0. 00
8	8	0.000 0.500	0.00 0.00	0. 00 0. 00	0. 00 0. 00
	9	1.000	0.00	0.00	0.00
9	9	0.000	0. 00	0. 00	0. 00
	10	1.000	0. 00	0. 00	0. 00
10	10	0.000	0. 00	0.00	0. 00
	11	1.000	0. 00	0.00	0. 00
11	11	0. 000 0. 987	0. 00 0. 00	0.00 0.00	0.00 0.00
	12	1. 000	0.00	0.00	0.00
12	12	0.000	0. 00	0. 00	0. 00
	13	1.000	0. 00	0. 00	0. 00
13	13	0.000	0. 00	0.00	0. 00
	14	1.000	0. 00	0.00	0. 00
14	14	0. 000	0. 00	0.00	0. 00
	15	0. 575	0. 00	0.00	0. 00
15	15	0.000	0. 00	0.00	0.00
	16	0.900	0. 00	0.00	0.00
16	17	0. 000	0.00	0. 00	0.00
	18	0. 900	0.00	0. 00	0.00
17	18	0. 000	0. 00	0.00	0.00
	19	0. 575	0. 00	0.00	0.00
18	19	0.000	0. 00	0.00	0.00
	20	1.000	0. 00	0.00	0.00
19	20	0.000	0. 00	0.00	0.00
	21	1.000	0. 00	0.00	0.00
20	21	0.000	0. 00	0.00	0.00
	22	1.000	0. 00	0.00	0.00
21	22	0. 000	0. 00	0. 00	0. 00
	23	1. 000	0. 00	0. 00	0. 00

断面力データ

Case.	15・スV・	スト・ス・ス・ズ	• ス[• ス • ス • ス	•	ス・ス・ス・スラ重
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0. 000	0.00	0. 00	0.00
	24	1. 000	0.00	0. 00	0.00
23	24	0. 000	0.00	0. 00	0.00
	25	1. 000	0.00	0. 00	0.00
24	25	0. 000	0.00	0. 00	0.00
	26	1. 000	0.00	0. 00	0.00
25	26	0. 000	0.00	0. 00	0.00
	27	1. 000	0.00	0. 00	0.00
26	27	0. 000	0.00	0. 00	0.00
	28	1. 000	0.00	0. 00	0.00
27	28	0. 000	0.00	0. 00	0.00
	29	1. 000	0.00	0. 00	0.00
28	29	0. 000	0.00	0. 00	0.00
	30	1. 000	0.00	0. 00	0.00
29	30	0. 000	0.00	0. 00	0.00
	31	0. 575	0.00	0. 00	0.00
30	31	0.000	0.00	0. 00	0.00
	32	0.900	0.00	0. 00	0.00
31	33	0. 000	0.00	0. 00	0.00
	34	0. 900	0.00	0. 00	0.00
32	34	0. 000	0.00	0. 00	0.00
	35	0. 575	0.00	0. 00	0.00
33	35	0. 000	0.00	0. 00	0.00
	36	1. 000	0.00	0. 00	0.00
34	36	0. 000	0.00	0. 00	0.00
	37	1. 000	0.00	0. 00	0.00
35	37	0. 000	0.00	0. 00	0.00
	38	1. 000	0.00	0. 00	0.00
36	38	0. 000	0.00	0. 00	0.00
	39	1. 000	0.00	0. 00	0.00
37	39	0. 000	0.00	0. 00	0.00
	40	1. 000	0.00	0. 00	0.00
38	40	0. 000	0.00	0. 00	0.00
	41	1. 000	0.00	0. 00	0.00
39	41	0. 000	0.00	0. 00	0.00
	42	1. 000	0.00	0. 00	0.00
40	42	0. 000	0.00	0. 00	0.00
	43	1. 000	0.00	0. 00	0.00
41	43	0. 000	0.00	0. 00	0.00
	44	1. 000	0.00	0. 00	0.00
42	44	0. 000	0.00	0. 00	0. 00
	45	1. 000	0.00	0. 00	0. 00
43	45	0.000	0.00	0. 00	0.00
	46	1.000	0.00	0. 00	0.00
44	46	0. 000	0.00	0. 00	0.00
	47	0. 575	0.00	0. 00	0.00

断面力データ

Case.	15・スV・	スF・ス・ス・ス^	• ス[• ス・ス・ス	• ス • スt • ス •	ス・ス・ス・スラ重
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0. 000	0.00	0. 00	0.00
	48	0. 900	0.00	0. 00	0.00
46	49	0.000	0.00	0. 00	0. 00
	50	0.900	0.00	0. 00	0. 00
47	50	0. 000	0.00	0. 00	0. 00
	51	0. 575	0.00	0. 00	0. 00
48	51	0. 000	0.00	0. 00	0. 00
	52	1. 000	0.00	0. 00	0. 00
49	52	0. 000	0. 00	0. 00	0. 00
	53	1. 000	0. 00	0. 00	0. 00
50	53	0. 000	0. 00	0. 00	0. 00
	54	1. 000	0. 00	0. 00	0. 00
51	54	0. 000	0.00	0. 00	0. 00
	55	1. 000	0.00	0. 00	0. 00
52	55	0. 000	0. 00	0. 00	0. 00
	56	1. 000	0. 00	0. 00	0. 00
53	56	0. 000	0. 00	0. 00	0. 00
	57	1. 000	0. 00	0. 00	0. 00
54	57	0. 000	0. 00	0. 00	0. 00
	58	1. 000	0. 00	0. 00	0. 00
55	58	0. 000	0. 00	0. 00	0. 00
	59	1. 000	0. 00	0. 00	0. 00
56	59	0. 000	0. 00	0. 00	0. 00
	60	1. 000	0. 00	0. 00	0. 00
57	60	0. 000	0. 00	0. 00	0. 00
	61	1. 000	0. 00	0. 00	0. 00
58	61	0. 000	0. 00	0. 00	0. 00
	62	1. 000	0. 00	0. 00	0. 00
59	62	0. 000	0. 00	0. 00	0. 00
	63	0. 575	0. 00	0. 00	0. 00
60	63	0. 000	0. 00	0. 00	0. 00
	64	0. 900	0. 00	0. 00	0. 00
61	65	0. 000	0. 00	0. 00	0. 00
	66	0. 900	0. 00	0. 00	0. 00
62	66	0. 000	0. 00	0. 00	0. 00
	67	0. 575	0. 00	0. 00	0. 00
63	67	0. 000	0.00	0. 00	0.00
	68	1. 000	0.00	0. 00	0.00
64	68	0.000	0. 00	0.00	0. 00
	69	1.000	0. 00	0.00	0. 00
65	69	0.000	0.00	0. 00	0.00
	70	0.013	0.00	0. 00	0.00
66	70	1. 000	0. 00	0. 00	0. 00
	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00

断面力データ

Case.	15・スV・	· スF • ス • ス • ス^	• ス[• ス • ス • ス	•	ス・ス・ス・スラ <u>重</u>
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0. 000	0.00	0. 00	0.00
	72	1. 000	0.00	0. 00	0.00
68	72	0. 000 0. 500	0.00 0.00	0. 00 0. 00	0.00 0.00
69	73	1. 000	0. 00	0. 00	0. 00
	73	0. 000	0. 00	0. 00	0. 00
	74	1. 000	0. 00	0. 00	0. 00
70	74	0. 000	0. 00	0. 00	0. 00
	75	1. 000	0. 00	0. 00	0. 00
71	75	0. 000 0. 987	0.00 0.00	0. 00 0. 00	0. 00 0. 00
	76	1. 000	0.00	0.00	0.00
72	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77	0. 000	0. 00	0. 00	0. 00
	78	1. 000	0. 00	0. 00	0. 00
74	78	0. 000	0.00	0. 00	0. 00
	79	0. 575	0.00	0. 00	0. 00
75	79	0. 000	0.00	0. 00	0.00
	80	0. 900	0.00	0. 00	0.00
76	$\begin{array}{c} 1 \\ 17 \end{array}$	0. 000 0. 475	0.00 0.00	0. 00 0. 00	0.00 0.00
77	17	0. 000	0.00	0. 00	0.00
	33	0. 500	0.00	0. 00	0.00
78	33	0. 000	0.00	0. 00	0.00
	49	0. 500	0.00	0. 00	0.00
79	49	0. 000	0.00	0. 00	0.00
	65	0. 475	0.00	0. 00	0.00
80	2	0. 000	0.00	0. 00	0.00
	18	0. 475	0.00	0. 00	0.00
81	18	0. 000	0.00	0. 00	0.00
	34	0. 500	0.00	0. 00	0.00
82	34	0. 000	0.00	0. 00	0. 00
	50	0. 500	0.00	0. 00	0. 00
83	50	0. 000	0.00	0. 00	0. 00
	66	0. 475	0.00	0. 00	0. 00
84	3	0. 000	0.00	0. 00	0.00
	19	0. 475	0.00	0. 00	0.00
85	19	0. 000	0.00	0. 00	0.00
	35	0. 500	0.00	0. 00	0.00
86	35	0. 000	0.00	0. 00	0.00
	51	0. 500	0.00	0. 00	0.00
87	51	0. 000	0.00	0. 00	0. 00
	67	0. 475	0.00	0. 00	0. 00
88	4	0. 000	0.00	0. 00	0. 00
	20	0. 475	0.00	0. 00	0. 00

断面力データ

Case.	15・スV・	スト・ス・ス・ズ	• ス[• ス• ス・ス	• ス • スt • ス •	ス・ス・ス・スラ重
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0.000	0.00	0.00	0.00
	36	0.500	0.00	0.00	0.00
90	36	0. 000	0.00	0.00	0. 00
	52	0. 500	0.00	0.00	0. 00
91	52	0. 000	0.00	0. 00	0. 00
	68	0. 475	0.00	0. 00	0. 00
92	5	0. 000	0. 00	0.00	0. 00
	21	0. 475	0. 00	0.00	0. 00
93	21	0. 000	0. 00	0.00	0. 00
	37	0. 500	0. 00	0.00	0. 00
94	37	0. 000	0. 00	0. 00	0. 00
	53	0. 500	0. 00	0. 00	0. 00
95	53	0. 000	0. 00	0.00	0. 00
	69	0. 475	0. 00	0.00	0. 00
96	6	0. 000	0. 00	0. 00	0. 00
	22	0. 475	0. 00	0. 00	0. 00
97	22	0. 000	0. 00	0. 00	0. 00
	38	0. 500	0. 00	0. 00	0. 00
98	38	0. 000	0. 00	0.00	0. 00
	54	0. 500	0. 00	0.00	0. 00
99	54	0. 000	0. 00	0. 00	0. 00
	70	0. 475	0. 00	0. 00	0. 00
100	7	0. 000	0. 00	0. 00	0. 00
	23	0. 475	0. 00	0. 00	0. 00
101	23	0. 000	0. 00	0.00	0. 00
	39	0. 500	0. 00	0.00	0. 00
102	39	0. 000	0. 00	0. 00	0. 00
	55	0. 500	0. 00	0. 00	0. 00
103	55	0. 000	0. 00	0. 00	0. 00
	71	0. 475	0. 00	0. 00	0. 00
104	$\begin{array}{c} 8 \\ 24 \end{array}$	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
105	24	0. 000	0. 00	0. 00	0. 00
	40	0. 500	0. 00	0. 00	0. 00
106	40	0.000	0. 00	0. 00	0. 00
	56	0.500	0. 00	0. 00	0. 00
107	56	0. 000	0. 00	0. 00	0. 00
	72	0. 475	0. 00	0. 00	0. 00
108	9	0. 000	0. 00	0. 00	0. 00
	25	0. 475	0. 00	0. 00	0. 00
109	25	0. 000	0. 00	0. 00	0. 00
	41	0. 500	0. 00	0. 00	0. 00
110	41	0. 000	0. 00	0. 00	0. 00
	57	0. 500	0. 00	0. 00	0. 00
111	57	0. 000	0. 00	0. 00	0. 00
	73	0. 475	0. 00	0. 00	0. 00

断面力データ

Case. 15・スV・スF・ス・ス・ス・ス・ス[・ス・ス・ス・ス・ス・ス・ス・ス・ス・ステ重							
部材	節点	着目位置	軸方向力	せん断力	曲 / ずモーメント		
No	No	(m)	(kN)	(kN)	(kN・m)		
112	10	0. 000	0.00	0.00	0.00		
	26	0. 475	0.00	0.00	0.00		
113	26	0. 000	0.00	0. 00	0.00		
	42	0. 500	0.00	0. 00	0.00		
114	42	0. 000	0.00	0. 00	0.00		
	58	0. 500	0.00	0. 00	0.00		
115	58	0. 000	0. 00	0. 00	0.00		
	74	0. 475	0. 00	0. 00	0.00		
116	11	0. 000	0. 00	0. 00	0.00		
	27	0. 475	0. 00	0. 00	0.00		
117	27	0.000	0. 00	0. 00	0.00		
	43	0.500	0. 00	0. 00	0.00		
118	43	0.000	0. 00	0. 00	0.00		
	59	0.500	0. 00	0. 00	0.00		
119	59	0. 000	0. 00	0. 00	0.00		
	75	0. 475	0. 00	0. 00	0.00		
120	12	0. 000	0. 00	0. 00	0.00		
	28	0. 475	0. 00	0. 00	0.00		
121	28	0. 000	0. 00	0. 00	0.00		
	44	0. 500	0. 00	0. 00	0.00		
122	44	0. 000	0. 00	0.00	0.00		
	60	0. 500	0. 00	0.00	0.00		
123	60	0. 000	0. 00	0. 00	0.00		
	76	0. 475	0. 00	0. 00	0.00		
124	13	0. 000	0. 00	0.00	0.00		
	29	0. 475	0. 00	0.00	0.00		
125	29	0. 000	0. 00	0.00	0.00		
	45	0. 500	0. 00	0.00	0.00		
126	45	0. 000	0. 00	0.00	0.00		
	61	0. 500	0. 00	0.00	0.00		
127	61	0. 000	0. 00	0. 00	0.00		
	77	0. 475	0. 00	0. 00	0.00		
128	14	0. 000	0. 00	0.00	0.00		
	30	0. 475	0. 00	0.00	0.00		
129	30	0. 000	0. 00	0.00	0.00		
	46	0. 500	0. 00	0.00	0.00		
130	46	0. 000	0. 00	0. 00	0.00		
	62	0. 500	0. 00	0. 00	0.00		
131	62	0. 000	0. 00	0.00	0.00		
	78	0. 475	0. 00	0.00	0.00		
132	15	0. 000	0. 00	0. 00	0. 00		
	31	0. 475	0. 00	0. 00	0. 00		
133	31	0. 000	0. 00	0. 00	0. 00		
	47	0. 500	0. 00	0. 00	0. 00		
134	47	0. 000	0. 00	0. 00	0. 00		
	63	0. 500	0. 00	0. 00	0. 00		

Case. 15・スV・スF・ス・ス・ス・゚・ス[・ス・ス・ス・ス・ス・ス・ス・ス・ス・ステ重

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0.000	0.00	0. 00	0.00
	79	0.475	0.00	0. 00	0.00
136	16	0. 000	0.00	0. 00	0.00
	32	0. 475	0.00	0. 00	0.00
137	32	0.000	0.00	0. 00	0.00
	48	0.500	0.00	0. 00	0.00
138	48	0.000	0.00	0. 00	0.00
	64	0.500	0.00	0. 00	0.00
139	64	0.000	0.00	0. 00	0.00
	80	0.475	0.00	0. 00	0.00

断面力データ

Case. 16・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ ス ・ スラ重(2・スN)

casc.	10 /11	\mathcal{M} \mathcal{M} \mathcal{M} \mathcal{M}			(2 /11)
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)
1	$\frac{1}{2}$	0. 000 0. 900	0. 00 0. 00	0.00 0.00	0. 00 0. 00
2	2 3	0. 000 0. 575	0. 00 0. 00	0.00 0.00	0. 00 0. 00
3	3 4	0. 000 1. 000	0. 00 0. 00	0.00 0.00	0. 00 0. 00
4	4 5	0. 000 1. 000	0. 00 0. 00	0.00 0.00	0.00 0.00
5	5	0. 000 0. 013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
	6	1.000	0.00	0.00	0.00
6	6 7	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00
7	7 8	0. 000 1. 000	0. 00 0. 00	0.00 0.00	0. 00 0. 00
8	8	0.000	0.00	0.00	0.00
		0.500	0.00	0.00	0.00
	9	1. 000	0.00	0.00	0.00
9	9 10	0. 000 1. 000	0.00 0.00	0.00 0.00	0. 00 0. 00
10	10 11	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0. 00 0. 00
11	11	0.000	0.00	0.00	0.00
		0.987	0.00	0.00	0.00
	12	1. 000	0.00	0.00	0.00
12	12	0.000	0.00	0.00	0.00
	13	1. 000	0.00	0.00	0.00
13	13	0.000	0.00	0.00	0.00
	14	1. 000	0.00	0.00	0.00
14	14	0.000	0.00	0.00	0.00
	15	0. 575	0.00	0.00	0.00
15	15 16	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
1 <i>C</i>					
16	17 18	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
17	18	0.000	0.00	0.00	0.00
11	19	0. 575	0.00	0.00	0.00
18	19	0.000	0.00	0.00	0.00
	20	1. 000	0.00	0.00	0.00
19	20	0.000	0.00	0.00	0.00
	21	1.000	0.00	0.00	0.00
20	21	0.000	0.00	0.00	0.00
	22	1. 000	0.00	0.00	0.00
21	22	0.000	0.00	0.00	0.00
	23	1. 000	0.00	0.00	0.00

断面力データ

Case. 16・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ス・スラ重(2・スN)

case.	10 ///	\mathcal{M} \mathcal{M} \mathcal{M} \mathcal{M}			(4 /11)
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0.000	0.00	0. 00	0. 00
	24	1.000	0.00	0. 00	0. 00
23	24	0.000	0. 00	0. 00	0. 00
	25	1.000	0. 00	0. 00	0. 00
24	25	0.000	0.00	0. 00	0. 00
	26	1.000	0.00	0. 00	0. 00
25	26	0.000	0. 00	0. 00	0. 00
	27	1.000	0. 00	0. 00	0. 00
26	27	0.000	0. 00	0. 00	0. 00
	28	1.000	0. 00	0. 00	0. 00
27	28	0.000	0. 00	0. 00	0. 00
	29	1.000	0. 00	0. 00	0. 00
28	29	0.000	0. 00	0. 00	0. 00
	30	1.000	0. 00	0. 00	0. 00
29	30	0.000	0. 00	0. 00	0. 00
	31	0.575	0. 00	0. 00	0. 00
30	31	0.000	0. 00	0. 00	0. 00
	32	0.900	0. 00	0. 00	0. 00
31	33	0.000	0. 00	0. 00	0. 00
	34	0.900	0. 00	0. 00	0. 00
32	34	0.000	0. 00	0. 00	0. 00
	35	0.575	0. 00	0. 00	0. 00
33	35	0.000	0. 00	0. 00	0. 00
	36	1.000	0. 00	0. 00	0. 00
34	36	0.000	0. 00	0. 00	0. 00
	37	1.000	0. 00	0. 00	0. 00
35	37	0.000	0. 00	0. 00	0. 00
	38	1.000	0. 00	0. 00	0. 00
36	38	0.000	0. 00	0. 00	0. 00
	39	1.000	0. 00	0. 00	0. 00
37	39	0.000	0. 00	0. 00	0. 00
	40	1.000	0. 00	0. 00	0. 00
38	40	0.000	0. 00	0. 00	0. 00
	41	1.000	0. 00	0. 00	0. 00
39	41	0.000	0. 00	0. 00	0. 00
	42	1.000	0. 00	0. 00	0. 00
40	42	0.000	0. 00	0. 00	0. 00
	43	1.000	0. 00	0. 00	0. 00
41	43	0.000	0. 00	0.00	0.00
	44	1.000	0. 00	0.00	0.00
42	44	0.000	0. 00	0.00	0.00
	45	1.000	0. 00	0.00	0.00
43	45	0.000	0. 00	0.00	0.00
	46	1.000	0. 00	0.00	0.00
44	46	0. 000	0. 00	0.00	0.00
	47	0. 575	0. 00	0.00	0.00

断面力データ

Case. 16・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ ス ・ スラ重(2・スN)

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0. 000	0.00	0.00	0. 00
	48	0. 900	0.00	0.00	0. 00
46	49	0.000	0. 00	0.00	0. 00
	50	0.900	0. 00	0.00	0. 00
47	50	0. 000	0. 00	0. 00	0. 00
	51	0. 575	0. 00	0. 00	0. 00
48	51	0. 000	0. 00	0.00	0. 00
	52	1. 000	0. 00	0.00	0. 00
49	52	0. 000	0. 00	0.00	0. 00
	53	1. 000	0. 00	0.00	0. 00
50	53	0. 000	0. 00	0.00	0. 00
	54	1. 000	0. 00	0.00	0. 00
51	54	0. 000	0. 00	0.00	0. 00
	55	1. 000	0. 00	0.00	0. 00
52	55	0. 000	0. 00	0.00	0. 00
	56	1. 000	0. 00	0.00	0. 00
53	56	0. 000	0. 00	0.00	0. 00
	57	1. 000	0. 00	0.00	0. 00
54	57	0. 000	0.00	0.00	0. 00
	58	1. 000	0.00	0.00	0. 00
55	58	0. 000	0.00	0.00	0. 00
	59	1. 000	0.00	0.00	0. 00
56	59	0. 000	0.00	0.00	0. 00
	60	1. 000	0.00	0.00	0. 00
57	60	0. 000	0.00	0.00	0. 00
	61	1. 000	0.00	0.00	0. 00
58	61	0. 000	0.00	0.00	0. 00
	62	1. 000	0.00	0.00	0. 00
59	62	0. 000	0.00	0.00	0. 00
	63	0. 575	0.00	0.00	0. 00
60	63	0.000	0.00	0.00	0.00
	64	0.900	0.00	0.00	0.00
61	65	0. 000	0.00	0.00	0. 00
	66	0. 900	0.00	0.00	0. 00
62	66	0. 000	0.00	0.00	0. 00
	67	0. 575	0.00	0.00	0. 00
63	67	0.000	0.00	0.00	0. 00
	68	1.000	0.00	0.00	0. 00
64	68	0.000	0.00	0. 00	0. 00
	69	1.000	0.00	0. 00	0. 00
65	69	0. 000 0. 013	0. 00 0. 00	0.00 0.00	0. 00 0. 00
66	70	1. 000	0. 00	0. 00	0. 00
	70	0. 000	0. 00	0. 00	0. 00
00	70	1. 000	0.00	0.00	0.00

断面力データ

Case. 16・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ス・スラ重(2・スN)

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0. 000	0.00	0.00	0. 00
	72	1. 000	0.00	0.00	0. 00
68	72	0.000 0.500	0.00 0.00	0.00 0.00	0. 00 0. 00
69	73	1. 000	0. 00	0. 00	0. 00
	73	0. 000	0. 00	0. 00	0. 00
	74	1. 000	0. 00	0. 00	0. 00
70	74 75	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
71	75	0.000 0.987	0. 00 0. 00	0.00 0.00	0. 00 0. 00
72	76 76	1. 000 0. 000	0. 00 0. 00	0.00	0.00
73	77	1. 000	0. 00	0. 00	0.00
	77	0. 000	0. 00	0. 00	0.00
	78	1. 000	0. 00	0. 00	0.00
74	78 79	0. 000 0. 575	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
75	79	0. 000	0. 00	0. 00	0. 00
	80	0. 900	0. 00	0. 00	0. 00
76	1	0. 000	0.00	0.00	0.00
	17	0. 475	0.00	0.00	0.00
77	17	0. 000	0. 00	0.00	0. 00
	33	0. 500	0. 00	0.00	0. 00
78	33	0.000	0.00	0.00	0. 00
	49	0.500	0.00	0.00	0. 00
79	49	0. 000	0. 00	0.00	0. 00
	65	0. 475	0. 00	0.00	0. 00
80	2	0. 000	0. 00	0. 00	0. 00
	18	0. 475	0. 00	0. 00	0. 00
81	18	0. 000	0. 00	0. 00	0. 00
	34	0. 500	0. 00	0. 00	0. 00
82	34	0. 000	0. 00	0. 00	0. 00
	50	0. 500	0. 00	0. 00	0. 00
	50	0. 000	0. 00	0. 00	0. 00
83 84	66 3	0. 000 0. 475 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
85	19 19	0. 475 0. 000	0. 00 0. 00	0.00	0.00
86	35 35	0. 500 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
87	51	0. 500	0. 00	0. 00	0. 00
	51	0. 000	0. 00	0. 00	0. 00
88	67	0. 475	0. 00	0. 00	0. 00
	4	0. 000	0. 00	0. 00	0. 00
	20	0. 475	0. 00	0. 00	0. 00

断面力データ

Case. 16・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ス・スラ重(2・スN)

case.	10 ///	\mathcal{M} \mathcal{M} \mathcal{M} \mathcal{M}			(2 /11)
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0.000	0.00	0. 00	0. 00
	36	0.500	0.00	0. 00	0. 00
90	36	0.000	0.00	0. 00	0. 00
	52	0.500	0.00	0. 00	0. 00
91	52	0.000	0. 00	0. 00	0. 00
	68	0.475	0. 00	0. 00	0. 00
92	5	0. 000	0. 00	0.00	0. 00
	21	0. 475	0. 00	0.00	0. 00
93	21	0.000	0. 00	0.00	0. 00
	37	0.500	0. 00	0.00	0. 00
94	37	0.000	0.00	0.00	0. 00
	53	0.500	0.00	0.00	0. 00
95	53	0. 000	0.00	0.00	0. 00
	69	0. 475	0.00	0.00	0. 00
96	6	0. 000	0.00	0.00	0. 00
	22	0. 475	0.00	0.00	0. 00
97	22	0. 000	0. 00	0.00	0. 00
	38	0. 500	0. 00	0.00	0. 00
98	38	0.000	0. 00	0.00	0. 00
	54	0.500	0. 00	0.00	0. 00
99	54	0. 000	0. 00	0.00	0. 00
	70	0. 475	0. 00	0.00	0. 00
100	7	0.000	0. 00	0. 00	0. 00
	23	0.475	0. 00	0. 00	0. 00
101	23	0.000	0.00	0. 00	0. 00
	39	0.500	0.00	0. 00	0. 00
102	39	0.000	0.00	0. 00	0. 00
	55	0.500	0.00	0. 00	0. 00
103	55	0.000	0. 00	0. 00	0. 00
	71	0.475	0. 00	0. 00	0. 00
104	8	0. 000	0. 00	0.00	0. 00
	24	0. 475	0. 00	0.00	0. 00
105	24	0.000	0. 00	0.00	0. 00
	40	0.500	0. 00	0.00	0. 00
106	40	0. 000	0. 00	0.00	0. 00
	56	0. 500	0. 00	0.00	0. 00
107	56	0. 000	0.00	0. 00	0. 00
	72	0. 475	0.00	0. 00	0. 00
108	9	0. 000	0. 00	0.00	0.00
	25	0. 475	0. 00	0.00	0.00
109	25	0.000	0. 00	0.00	0.00
	41	0.500	0. 00	0.00	0.00
110	41	0.000	0. 00	0.00	0.00
	57	0.500	0. 00	0.00	0.00
111	57	0. 000	0.00	0.00	0.00
	73	0. 475	0.00	0.00	0.00

断面力データ

Case. 16・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ス・スラ重(2・スN)

case.	10 //	/1 // // //	/L // //		(2 /11)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0. 00	0. 00
	26	0. 475	0. 00	0. 00	0. 00
113	26	0.000	0. 00	0. 00	0. 00
	42	0.500	0. 00	0. 00	0. 00
114	42	0.000	0. 00	0.00	0. 00
	58	0.500	0. 00	0.00	0. 00
115	58	0. 000	0.00	0.00	0. 00
	74	0. 475	0.00	0.00	0. 00
116	11	0. 000	0.00	0.00	0.00
	27	0. 475	0.00	0.00	0.00
117	27	0.000	0.00	0.00	0. 00
	43	0.500	0.00	0.00	0. 00
118	43	0.000	0.00	0.00	0.00
	59	0.500	0.00	0.00	0.00
119	59	0. 000	0.00	0.00	0.00
	75	0. 475	0.00	0.00	0.00
120	12	0. 000	0.00	0.00	0.00
	28	0. 475	0.00	0.00	0.00
121	28	0.000	0.00	0.00	0.00
	44	0.500	0.00	0.00	0.00
122	44	0.000	0.00	0.00	0. 00
	60	0.500	0.00	0.00	0. 00
123	60	0. 000	0. 00	0.00	0. 00
	76	0. 475	0. 00	0.00	0. 00
124	13	0. 000	0. 00	0.00	0. 00
	29	0. 475	0. 00	0.00	0. 00
125	29	0.000	0. 00	0.00	0. 00
	45	0.500	0. 00	0.00	0. 00
126	45	0. 000	0. 00	0.00	0. 00
	61	0. 500	0. 00	0.00	0. 00
127	61	0. 000	0. 00	0.00	0. 00
	77	0. 475	0. 00	0.00	0. 00
128	14	0. 000	0. 00	0.00	0. 00
	30	0. 475	0. 00	0.00	0. 00
129	30	0.000	0. 00	0.00	0. 00
	46	0.500	0. 00	0.00	0. 00
130	46	0.000	0. 00	0.00	0. 00
	62	0.500	0. 00	0.00	0. 00
131	62	0. 000	0. 00	0.00	0. 00
	78	0. 475	0. 00	0.00	0. 00
132	15	0. 000	0. 00	0.00	0.00
	31	0. 475	0. 00	0.00	0.00
133	31	0.000	0. 00	0.00	0.00
	47	0.500	0. 00	0.00	0.00
134	47	0.000	0.00	0.00	0.00
	63	0.500	0.00	0.00	0.00

Case. 16・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ス・スラ重(2・スN)

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0. 00	0. 00	0. 00
	79	0. 475	0. 00	0. 00	0. 00
136	16	0. 000	0. 00	0. 00	0. 00
	32	0. 475	0. 00	0. 00	0. 00
137	32	0.000	0. 00	0. 00	0. 00
	48	0.500	0. 00	0. 00	0. 00
138	48	0.000	0. 00	0. 00	0. 00
	64	0.500	0. 00	0. 00	0. 00
139	64	0. 000	0. 00	0. 00	0. 00
	80	0. 475	0. 00	0. 00	0. 00

断面力データ

Case. 17・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ ス ・ スラ重(30・スN)

case.	11 - ^1	. \L . \ . \ . \	. \[. \ . \ . \	• ^ • ^ • ^/里	(30 · MI)
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	$\frac{1}{2}$	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
2	2	0. 000	0.00	0. 00	0. 00
	3	0. 575	0.00	0. 00	0. 00
3	3	0. 000	0. 00	0. 00	0. 00
	4	1. 000	0. 00	0. 00	0. 00
4	4	0. 000	0.00	0. 00	0. 00
	5	1. 000	0.00	0. 00	0. 00
5	5	0. 000 0. 013	0.00 0.00	0. 00 0. 00	0. 00 0. 00
	6	1. 000	0.00	0.00	0.00
6	6	0. 000	0. 00	0. 00	0. 00
	7	1. 000	0. 00	0. 00	0. 00
7	7	0. 000	0. 00	0. 00	0. 00
	8	1. 000	0. 00	0. 00	0. 00
8	8	0.000	0.00	0.00	0.00
	9	0. 500 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
9	9	0. 000	0. 00	0. 00	0. 00
	10	1. 000	0. 00	0. 00	0. 00
10	10	0. 000	0.00	0. 00	0. 00
	11	1. 000	0.00	0. 00	0. 00
11	11	0.000	0.00	0.00	0.00
	12	0. 987 1. 000	0.00 0.00	0. 00 0. 00	0.00 0.00
12	12	0. 000	0. 00	0. 00	0. 00
	13	1. 000	0. 00	0. 00	0. 00
13	13	0. 000	0. 00	0. 00	0. 00
	14	1. 000	0. 00	0. 00	0. 00
14	14	0. 000	0. 00	0. 00	0. 00
	15	0. 575	0. 00	0. 00	0. 00
15	15	0. 000	0. 00	0. 00	0. 00
	16	0. 900	0. 00	0. 00	0. 00
16	17	0. 000	0. 00	0. 00	0. 00
	18	0. 900	0. 00	0. 00	0. 00
17	18	0. 000	0. 00	0. 00	0. 00
	19	0. 575	0. 00	0. 00	0. 00
18	19	0. 000	0. 00	0. 00	0. 00
	20	1. 000	0. 00	0. 00	0. 00
19	20	0. 000	0. 00	0. 00	0.00
	21	1. 000	0. 00	0. 00	0.00
20	21	0. 000	0. 00	0. 00	0. 00
	22	1. 000	0. 00	0. 00	0. 00
21	22	0. 000	0. 00	0. 00	0. 00
	23	1. 000	0. 00	0. 00	0. 00

断面力データ

Case. 17・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ ス ・ スラ重(30・スN)

case.	11 - ^1	· \L · \ · \ · \		・^ ・^・^/里	(10 , 11)
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0.000	0.00	0. 00	0. 00
	24	1.000	0.00	0. 00	0. 00
23	24	0.000	0. 00	0. 00	0. 00
	25	1.000	0. 00	0. 00	0. 00
24	25	0.000	0. 00	0. 00	0. 00
	26	1.000	0. 00	0. 00	0. 00
25	26	0.000	0. 00	0. 00	0. 00
	27	1.000	0. 00	0. 00	0. 00
26	27	0.000	0. 00	0. 00	0. 00
	28	1.000	0. 00	0. 00	0. 00
27	28	0.000	0. 00	0. 00	0. 00
	29	1.000	0. 00	0. 00	0. 00
28	29	0.000	0. 00	0. 00	0. 00
	30	1.000	0. 00	0. 00	0. 00
29	30	0. 000	0. 00	0. 00	0. 00
	31	0. 575	0. 00	0. 00	0. 00
30	31	0.000	0. 00	0. 00	0. 00
	32	0.900	0. 00	0. 00	0. 00
31	33	0.000	0. 00	0. 00	0. 00
	34	0.900	0. 00	0. 00	0. 00
32	34	0. 000	0. 00	0. 00	0. 00
	35	0. 575	0. 00	0. 00	0. 00
33	35	0. 000	0. 00	0. 00	0. 00
	36	1. 000	0. 00	0. 00	0. 00
34	36	0.000	0. 00	0. 00	0. 00
	37	1.000	0. 00	0. 00	0. 00
35	37	0.000	0. 00	0. 00	0. 00
	38	1.000	0. 00	0. 00	0. 00
36	38	0.000	0. 00	0. 00	0. 00
	39	1.000	0. 00	0. 00	0. 00
37	39	0.000	0. 00	0. 00	0. 00
	40	1.000	0. 00	0. 00	0. 00
38	40	0.000	0. 00	0. 00	0. 00
	41	1.000	0. 00	0. 00	0. 00
39	41	0.000	0. 00	0. 00	0. 00
	42	1.000	0. 00	0. 00	0. 00
40	42	0.000	0. 00	0. 00	0. 00
	43	1.000	0. 00	0. 00	0. 00
41	43	0.000	0. 00	0. 00	0. 00
	44	1.000	0. 00	0. 00	0. 00
42	44	0.000	0. 00	0. 00	0. 00
	45	1.000	0. 00	0. 00	0. 00
43	45	0.000	0. 00	0. 00	0. 00
	46	1.000	0. 00	0. 00	0. 00
44	46	0.000	0. 00	0. 00	0.00
	47	0.575	0. 00	0. 00	0.00

断面力データ

Case. 17・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ ス ・スラ重(30・スN)

case.	11 - ^1	· \L · \ · \	. \\ \ \ \ \ \ \ \ \ \	• ^ • ^ • ^/里	(30 · M)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0. 000	0.00	0. 00	0. 00
	48	0. 900	0.00	0. 00	0. 00
46	49	0. 000	0.00	0. 00	0. 00
	50	0. 900	0.00	0. 00	0. 00
47	50	0. 000	0. 00	0. 00	0. 00
	51	0. 575	0. 00	0. 00	0. 00
48	51	0. 000	0.00	0. 00	0. 00
	52	1. 000	0.00	0. 00	0. 00
49	52	0. 000	0. 00	0. 00	0. 00
	53	1. 000	0. 00	0. 00	0. 00
50	53	0. 000	0.00	0. 00	0. 00
	54	1. 000	0.00	0. 00	0. 00
51	54	0. 000	0.00	0. 00	0. 00
	55	1. 000	0.00	0. 00	0. 00
52	55	0. 000	0.00	0. 00	0. 00
	56	1. 000	0.00	0. 00	0. 00
53	56	0. 000	0.00	0. 00	0. 00
	57	1. 000	0.00	0. 00	0. 00
54	57	0. 000	0.00	0. 00	0. 00
	58	1. 000	0.00	0. 00	0. 00
55	58	0. 000	0.00	0. 00	0. 00
	59	1. 000	0.00	0. 00	0. 00
56	59	0. 000	0. 00	0. 00	0. 00
	60	1. 000	0. 00	0. 00	0. 00
57	60	0. 000	0.00	0. 00	0.00
	61	1. 000	0.00	0. 00	0.00
58	61	0. 000	0.00	0. 00	0.00
	62	1. 000	0.00	0. 00	0.00
59	62	0. 000	0.00	0. 00	0. 00
	63	0. 575	0.00	0. 00	0. 00
60	63	0. 000	0. 00	0. 00	0. 00
	64	0. 900	0. 00	0. 00	0. 00
61	65	0. 000	0. 00	0. 00	0. 00
	66	0. 900	0. 00	0. 00	0. 00
62	66	0. 000	0. 00	0. 00	0. 00
	67	0. 575	0. 00	0. 00	0. 00
63	67	0.000	0. 00	0. 00	0. 00
	68	1.000	0. 00	0. 00	0. 00
64	68	0. 000	0. 00	0. 00	0. 00
	69	1. 000	0. 00	0. 00	0. 00
65	69	0. 000 0. 013	0. 00 0. 00	0. 00 0. 00	0.00 0.00
66	70 70	1. 000 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
66	70 71	1. 000	0.00	0.00	0. 00 0. 00

断面力データ

Case. 17 • XV • XF • X	• ス • ス ^ • ス[• ス	• ス・ス・ス • フ	マ・スラ重(30・スN)
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case.	11 ///	/·I // // //	//L // // /		(00 /11)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0. 000	0.00	0. 00	0. 00
	72	1. 000	0.00	0. 00	0. 00
68	72	0.000	0. 00	0.00	0. 00
	72	0.500	0. 00	0.00	0. 00
	73 - 3	1. 000	0.00	0.00	0.00
69	73	0. 000	0. 00	0. 00	0. 00
	74	1. 000	0. 00	0. 00	0. 00
70	74	0. 000	0. 00	0. 00	0. 00
	75	1. 000	0. 00	0. 00	0. 00
71	75	0. 000 0. 987	0.00 0.00	0. 00 0. 00	0. 00 0. 00
	76	1.000	0.00	0.00	0.00
72	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77	0. 000	0. 00	0. 00	0. 00
	78	1. 000	0. 00	0. 00	0. 00
74	78	0. 000	0. 00	0. 00	0. 00
	79	0. 575	0. 00	0. 00	0. 00
75	79	0.000	0. 00	0.00	0. 00
	80	0.900	0. 00	0.00	0. 00
76	1	0. 000	0. 00	0.00	0.00
	17	0. 475	0. 00	0.00	0.00
77	17	0. 000	0. 00	0. 00	0. 00
	33	0. 500	0. 00	0. 00	0. 00
78	33	0. 000	0. 00	0. 00	0. 00
	49	0. 500	0. 00	0. 00	0. 00
79	49	0. 000	0. 00	0.00	0.00
	65	0. 475	0. 00	0.00	0.00
80	2	0. 000	0. 00	0.00	0. 00
	18	0. 475	0. 00	0.00	0. 00
81	18	0.000	0. 00	0.00	0.00
	34	0.500	0. 00	0.00	0.00
82	34	0.000	0.00	0. 00	0.00
	50	0.500	0.00	0. 00	0.00
83	50	0. 000	0.00	0. 00	0.00
	66	0. 475	0.00	0. 00	0.00
84	3	0.000	0.00	0. 00	0.00
	19	0.475	0.00	0. 00	0.00
85	19	0.000	0. 00	0. 00	0.00
	35	0.500	0. 00	0. 00	0.00
86	35	0.000	0.00	0. 00	0.00
	51	0.500	0.00	0. 00	0.00
87	51	0. 000	0.00	0. 00	0.00
	67	0. 475	0.00	0. 00	0.00
88	4	0. 000	0. 00	0. 00	0. 00
	20	0. 475	0. 00	0. 00	0. 00

断面力データ

Case. 17・スV	• 7F • 7 • 7	• <i>x</i> ^ • <i>x</i> [• <i>x</i> •	ス・ス・ス・	ス・スラ重 (30・スN)
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case.	11 - ^1	. \L . \ . \ . \	. \[. \ . \ . \	• ^ • ^ • ^/里	(30 · M)
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0. 000	0. 00	0. 00	0. 00
	36	0. 500	0. 00	0. 00	0. 00
90	36	0.000	0. 00	0. 00	0. 00
	52	0.500	0. 00	0. 00	0. 00
91	52	0. 000	0. 00	0. 00	0. 00
	68	0. 475	0. 00	0. 00	0. 00
92	5	0. 000	0. 00	0. 00	0. 00
	21	0. 475	0. 00	0. 00	0. 00
93	21	0. 000	0. 00	0. 00	0. 00
	37	0. 500	0. 00	0. 00	0. 00
94	37	0. 000	0. 00	0. 00	0. 00
	53	0. 500	0. 00	0. 00	0. 00
95	53	0. 000	0. 00	0. 00	0. 00
	69	0. 475	0. 00	0. 00	0. 00
96	6	0. 000	0. 00	0. 00	0. 00
	22	0. 475	0. 00	0. 00	0. 00
97	22	0. 000	0. 00	0. 00	0. 00
	38	0. 500	0. 00	0. 00	0. 00
98	38	0. 000	0. 00	0. 00	0. 00
	54	0. 500	0. 00	0. 00	0. 00
99	54	0. 000	0. 00	0. 00	0. 00
	70	0. 475	0. 00	0. 00	0. 00
100	7	0. 000	0. 00	0. 00	0. 00
	23	0. 475	0. 00	0. 00	0. 00
101	23	0. 000	0. 00	0. 00	0. 00
	39	0. 500	0. 00	0. 00	0. 00
102	39	0. 000	0. 00	0. 00	0. 00
	55	0. 500	0. 00	0. 00	0. 00
103	55	0. 000	0. 00	0. 00	0. 00
	71	0. 475	0. 00	0. 00	0. 00
104	8	0. 000	0. 00	0. 00	0. 00
	24	0. 475	0. 00	0. 00	0. 00
105	24	0. 000	0. 00	0. 00	0. 00
	40	0. 500	0. 00	0. 00	0. 00
106	40	0. 000	0. 00	0. 00	0. 00
	56	0. 500	0. 00	0. 00	0. 00
107	56	0. 000	0. 00	0. 00	0. 00
	72	0. 475	0. 00	0. 00	0. 00
108	9	0. 000	0. 00	0. 00	0. 00
	25	0. 475	0. 00	0. 00	0. 00
109	25	0. 000	0. 00	0. 00	0.00
	41	0. 500	0. 00	0. 00	0.00
110	41	0. 000	0. 00	0. 00	0.00
	57	0. 500	0. 00	0. 00	0.00
111	57	0. 000	0. 00	0. 00	0.00
	73	0. 475	0. 00	0. 00	0.00

断面力データ

Case. 17 • XV • XF • X	· ス・ス^ ・ス[・ス	• ス・ス・ス •	ス・スラ重(30・スN)
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case.	11 //	/1 // // //	/L // //	ハ ハ ハ ハ 1	(00 /11)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0. 00	0. 00
	26	0. 475	0. 00	0. 00	0. 00
113	26	0. 000	0. 00	0. 00	0. 00
	42	0. 500	0. 00	0. 00	0. 00
114	42	0.000	0. 00	0.00	0.00
	58	0.500	0. 00	0.00	0.00
115	58	0. 000	0. 00	0.00	0.00
	74	0. 475	0. 00	0.00	0.00
116	11	0. 000	0. 00	0.00	0.00
	27	0. 475	0. 00	0.00	0.00
117	27	0.000	0. 00	0.00	0.00
	43	0.500	0. 00	0.00	0.00
118	43	0.000	0. 00	0.00	0.00
	59	0.500	0. 00	0.00	0.00
119	59	0. 000	0.00	0.00	0.00
	75	0. 475	0.00	0.00	0.00
120	12	0. 000	0. 00	0.00	0.00
	28	0. 475	0. 00	0.00	0.00
121	28	0.000	0.00	0.00	0.00
	44	0.500	0.00	0.00	0.00
122	44	0.000	0.00	0.00	0. 00
	60	0.500	0.00	0.00	0. 00
123	60	0. 000	0. 00	0.00	0. 00
	76	0. 475	0. 00	0.00	0. 00
124	13	0. 000	0. 00	0.00	0. 00
	29	0. 475	0. 00	0.00	0. 00
125	29	0. 000	0. 00	0.00	0. 00
	45	0. 500	0. 00	0.00	0. 00
126	45	0. 000	0. 00	0.00	0. 00
	61	0. 500	0. 00	0.00	0. 00
127	61	0. 000	0. 00	0.00	0. 00
	77	0. 475	0. 00	0.00	0. 00
128	$\begin{array}{c} 14 \\ 30 \end{array}$	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0. 00 0. 00
129	30	0. 000	0. 00	0.00	0. 00
	46	0. 500	0. 00	0.00	0. 00
130	46	0. 000	0. 00	0.00	0. 00
	62	0. 500	0. 00	0.00	0. 00
131	62	0. 000	0. 00	0.00	0. 00
	78	0. 475	0. 00	0.00	0. 00
132	15	0. 000	0. 00	0.00	0. 00
	31	0. 475	0. 00	0.00	0. 00
133	31	0. 000	0. 00	0.00	0.00
	47	0. 500	0. 00	0.00	0.00
134	47	0. 000	0.00	0.00	0.00
	63	0. 500	0.00	0.00	0.00

Case. 17・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ ス ・ スラ重(30・スN)

部材	節点	着目位置	軸方向力	せん断力	曲 /ブモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0. 00	0. 00	0. 00
	79	0. 475	0. 00	0. 00	0. 00
136	16	0. 000	0. 00	0. 00	0. 00
	32	0. 475	0. 00	0. 00	0. 00
137	32	0.000	0. 00	0. 00	0. 00
	48	0.500	0. 00	0. 00	0. 00
138	48	0.000	0. 00	0. 00	0. 00
	64	0.500	0. 00	0. 00	0. 00
139	64	0. 000	0.00	0. 00	0.00
	80	0. 475	0.00	0. 00	0.00

断面力データ

Case. 18・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ス・スラ重(100・スN)

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	$\frac{1}{2}$	0.000 0.900	0. 00 0. 00	0. 00 0. 00	0.00 0.00
2	2	0. 000	0. 00	0. 00	0. 00
	3	0. 575	0. 00	0. 00	0. 00
3	3	0. 000	0. 00	0. 00	0.00
	4	1. 000	0. 00	0. 00	0.00
4	4	0. 000	0. 00	0.00	0. 00
	5	1. 000	0. 00	0.00	0. 00
5	5	0.000 0.013	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
6	6 6	1. 000 0. 000	0.00	0. 00 0. 00	0.00
7	7 7 8	1. 000 0. 000	0. 00 0. 00	0.00	0. 00 0. 00 0. 00
8	8	1. 000 0. 000 0. 500	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
	9	1. 000	0.00	0.00	0.00
9	9	0.000	0. 00	0.00	0. 00
	10	1.000	0. 00	0.00	0. 00
10	10	0.000	0. 00	0. 00	0. 00
	11	1.000	0. 00	0. 00	0. 00
11	11	0.000 0.987	0. 00 0. 00	0.00 0.00	0. 00 0. 00
12	12	1. 000	0. 00	0. 00	0. 00
	12	0. 000	0. 00	0. 00	0. 00
	13	1. 000	0. 00	0. 00	0. 00
13	13 14	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
14	14	0. 000	0. 00	0. 00	0. 00
	15	0. 575	0. 00	0. 00	0. 00
15	15	0.000	0.00	0. 00	0. 00
	16	0.900	0.00	0. 00	0. 00
16	17	0.000	0.00	0.00	0. 00
	18	0.900	0.00	0.00	0. 00
17	18	0. 000	0. 00	0.00	0.00
	19	0. 575	0. 00	0.00	0.00
18	19	0. 000	0. 00	0.00	0. 00
	20	1. 000	0. 00	0.00	0. 00
19	20	0. 000	0. 00	0.00	0. 00
	21	1. 000	0. 00	0.00	0. 00
20	21	0. 000	0. 00	0.00	0. 00
	22	1. 000	0. 00	0.00	0. 00
21	22	0. 000	0. 00	0. 00	0.00
	23	1. 000	0. 00	0. 00	0.00

断面力データ

Case. 18 • XV • XF • X	ス・ス^ˆ・ス[• Z • Z • Z • Z	・ス・スラ重 (100・スN)
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部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
22	23	0. 000	0. 00	0.00	0.00
	24	1. 000	0. 00	0.00	0.00
23	24	0. 000	0.00	0.00	0.00
	25	1. 000	0.00	0.00	0.00
24	25	0. 000	0.00	0.00	0.00
	26	1. 000	0.00	0.00	0.00
25	26	0. 000	0.00	0.00	0. 00
	27	1. 000	0.00	0.00	0. 00
26	27	0. 000	0.00	0.00	0. 00
	28	1. 000	0.00	0.00	0. 00
27	28	0. 000	0.00	0.00	0. 00
	29	1. 000	0.00	0.00	0. 00
28	29	0. 000	0. 00	0.00	0. 00
	30	1. 000	0. 00	0.00	0. 00
29	30	0. 000	0. 00	0.00	0. 00
	31	0. 575	0. 00	0.00	0. 00
30	31	0. 000	0.00	0.00	0. 00
	32	0. 900	0.00	0.00	0. 00
31	33	0. 000	0. 00	0.00	0.00
	34	0. 900	0. 00	0.00	0.00
32	34	0. 000	0.00	0.00	0.00
	35	0. 575	0.00	0.00	0.00
33	35	0. 000	0.00	0.00	0.00
	36	1. 000	0.00	0.00	0.00
34	36	0. 000	0.00	0.00	0.00
	37	1. 000	0.00	0.00	0.00
35	37	0. 000	0. 00	0. 00	0.00
	38	1. 000	0. 00	0. 00	0.00
36	38	0. 000	0. 00	0. 00	0.00
	39	1. 000	0. 00	0. 00	0.00
37	39	0. 000	0. 00	0. 00	0.00
	40	1. 000	0. 00	0. 00	0.00
38	40	0. 000	0.00	0. 00	0.00
	41	1. 000	0.00	0. 00	0.00
39	41	0. 000	0. 00	0. 00	0.00
	42	1. 000	0. 00	0. 00	0.00
40	42	0. 000	0. 00	0. 00	0.00
	43	1. 000	0. 00	0. 00	0.00
41	43	0. 000	0.00	0. 00	0.00
	44	1. 000	0.00	0. 00	0.00
42	44	0. 000	0.00	0. 00	0.00
	45	1. 000	0.00	0. 00	0.00
43	45	0. 000	0.00	0. 00	0.00
	46	1. 000	0.00	0. 00	0.00
44	46	0. 000	0. 00	0. 00	0.00
	47	0. 575	0. 00	0. 00	0.00

断面力データ

Case. 18・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ス・スラ重(100・スN)

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0. 000	0. 00	0.00	0.00
	48	0. 900	0. 00	0.00	0.00
46	49	0. 000	0. 00	0.00	0. 00
	50	0. 900	0. 00	0.00	0. 00
47	50	0. 000	0.00	0.00	0. 00
	51	0. 575	0.00	0.00	0. 00
48	51	0. 000	0. 00	0. 00	0. 00
	52	1. 000	0. 00	0. 00	0. 00
49	52	0. 000	0.00	0. 00	0. 00
	53	1. 000	0.00	0. 00	0. 00
50	53	0. 000	0.00	0. 00	0. 00
	54	1. 000	0.00	0. 00	0. 00
51	54	0. 000	0. 00	0.00	0. 00
	55	1. 000	0. 00	0.00	0. 00
52	55	0. 000	0. 00	0.00	0. 00
	56	1. 000	0. 00	0.00	0. 00
53	56	0. 000	0. 00	0.00	0.00
	57	1. 000	0. 00	0.00	0.00
54	57	0. 000	0. 00	0.00	0. 00
	58	1. 000	0. 00	0.00	0. 00
55	58	0. 000	0. 00	0.00	0.00
	59	1. 000	0. 00	0.00	0.00
56	59	0. 000	0.00	0.00	0. 00
	60	1. 000	0.00	0.00	0. 00
57	60	0. 000	0. 00	0.00	0.00
	61	1. 000	0. 00	0.00	0.00
58	61	0. 000	0. 00	0.00	0.00
	62	1. 000	0. 00	0.00	0.00
59	62	0. 000	0. 00	0.00	0. 00
	63	0. 575	0. 00	0.00	0. 00
60	63	0. 000	0.00	0.00	0. 00
	64	0. 900	0.00	0.00	0. 00
61	65	0. 000	0.00	0.00	0. 00
	66	0. 900	0.00	0.00	0. 00
62	66	0. 000	0.00	0.00	0. 00
	67	0. 575	0.00	0.00	0. 00
63	67	0. 000	0. 00	0. 00	0.00
	68	1. 000	0. 00	0. 00	0.00
64	68	0. 000	0. 00	0.00	0. 00
	69	1. 000	0. 00	0.00	0. 00
65	69	0. 000 0. 013	0.00 0.00	0.00 0.00	0. 00 0. 00
66	70	1. 000	0. 00	0. 00	0. 00
	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00

断面力データ

部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲げモーメント (kN・m)	
67	71 72	0.000 1.000	0. 00 0. 00	0.00 0.00	0.00 0.00	
68	72	0.000 0.500	0. 00 0. 00	0.00 0.00	0. 00 0. 00	
69	73 73	1. 000 0. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
03	74	1. 000	0.00	0.00	0.00	
70	74 75	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
71	75	0. 000 0. 987	0.00 0.00	0. 00 0. 00	0.00 0.00	
	76	1.000	0.00	0.00	0.00	
72	76 77	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
73	77 78	0. 000 1. 000	0.00 0.00	0.00 0.00	0.00 0.00	
74	78 79	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0.00 0.00	
75	79 80	0.000 0.900	0. 00 0. 00	0.00 0.00	0.00 0.00	
76	1 17	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
77	17 33	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
78	33 49	0. 000 0. 500	0.00 0.00	0. 00 0. 00	0.00 0.00	
79	49 65	0. 000 0. 475	0.00 0.00	0.00 0.00	0.00 0.00	
80	2 18	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
81	18 34	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
82	34 50	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
83	50 66	0.000 0.475	0. 00 0. 00	0.00 0.00	0.00 0.00	
84	3 19	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
85	19 35	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
86	35 51	0.000 0.500	0. 00 0. 00	0.00 0.00	0.00 0.00	
87	51 67	0. 000 0. 475	0. 00 0. 00	0.00 0.00	0.00 0.00	
88	4 20	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	

断面力データ

Case. 18 • XV • XF • X	ス・ス^ˆ・ス[• Z • Z • Z • Z	・ス・スラ重 (100・スN)
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case.	10 ///				(100 /11)
部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0.000	0.00	0. 00	0. 00
	36	0.500	0.00	0. 00	0. 00
90	36	0.000	0.00	0. 00	0. 00
	52	0.500	0.00	0. 00	0. 00
91	52	0. 000	0.00	0. 00	0. 00
	68	0. 475	0.00	0. 00	0. 00
92	5	0. 000	0.00	0. 00	0. 00
	21	0. 475	0.00	0. 00	0. 00
93	21	0. 000	0.00	0. 00	0.00
	37	0. 500	0.00	0. 00	0.00
94	37	0. 000	0.00	0. 00	0. 00
	53	0. 500	0.00	0. 00	0. 00
95	53	0. 000	0.00	0. 00	0.00
	69	0. 475	0.00	0. 00	0.00
96	6	0. 000	0.00	0. 00	0.00
	22	0. 475	0.00	0. 00	0.00
97	22	0. 000	0.00	0. 00	0. 00
	38	0. 500	0.00	0. 00	0. 00
98	38	0. 000	0. 00	0. 00	0.00
	54	0. 500	0. 00	0. 00	0.00
99	54	0. 000	0.00	0. 00	0. 00
	70	0. 475	0.00	0. 00	0. 00
100	7	0. 000	0.00	0. 00	0. 00
	23	0. 475	0.00	0. 00	0. 00
101	23	0.000	0.00	0. 00	0. 00
	39	0.500	0.00	0. 00	0. 00
102	39	0.000	0.00	0. 00	0. 00
	55	0.500	0.00	0. 00	0. 00
103	55	0. 000	0.00	0. 00	0. 00
	71	0. 475	0.00	0. 00	0. 00
104	8	0. 000	0.00	0. 00	0.00
	24	0. 475	0.00	0. 00	0.00
105	24	0.000	0. 00	0. 00	0.00
	40	0.500	0. 00	0. 00	0.00
106	40	0. 000	0. 00	0. 00	0. 00
	56	0. 500	0. 00	0. 00	0. 00
107	56	0. 000	0.00	0. 00	0.00
	72	0. 475	0.00	0. 00	0.00
108	9	0. 000	0.00	0. 00	0.00
	25	0. 475	0.00	0. 00	0.00
109	25	0.000	0. 00	0. 00	0. 00
	41	0.500	0. 00	0. 00	0. 00
110	41	0.000	0. 00	0. 00	0. 00
	57	0.500	0. 00	0. 00	0. 00
111	57	0. 000	0.00	0. 00	0.00
	73	0. 475	0.00	0. 00	0.00

断面力データ

case.	10 //	/1 // // //	/L // //	^ / / / // 生	(100 /11)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0. 00	0. 00
	26	0. 475	0. 00	0. 00	0. 00
113	26	0. 000	0. 00	0. 00	0. 00
	42	0. 500	0. 00	0. 00	0. 00
114	42	0.000	0. 00	0.00	0.00
	58	0.500	0. 00	0.00	0.00
115	58	0. 000	0. 00	0.00	0.00
	74	0. 475	0. 00	0.00	0.00
116	11	0. 000	0. 00	0.00	0.00
	27	0. 475	0. 00	0.00	0.00
117	27	0.000	0. 00	0.00	0.00
	43	0.500	0. 00	0.00	0.00
118	43	0.000	0. 00	0.00	0.00
	59	0.500	0. 00	0.00	0.00
119	59	0. 000	0.00	0.00	0.00
	75	0. 475	0.00	0.00	0.00
120	12	0. 000	0. 00	0.00	0.00
	28	0. 475	0. 00	0.00	0.00
121	28	0.000	0.00	0.00	0.00
	44	0.500	0.00	0.00	0.00
122	44	0.000	0.00	0.00	0. 00
	60	0.500	0.00	0.00	0. 00
123	60	0. 000	0. 00	0.00	0. 00
	76	0. 475	0. 00	0.00	0. 00
124	13	0. 000	0. 00	0.00	0. 00
	29	0. 475	0. 00	0.00	0. 00
125	29	0. 000	0. 00	0.00	0. 00
	45	0. 500	0. 00	0.00	0. 00
126	45	0. 000	0. 00	0.00	0. 00
	61	0. 500	0. 00	0.00	0. 00
127	61	0. 000	0. 00	0.00	0. 00
	77	0. 475	0. 00	0.00	0. 00
128	14	0. 000	0. 00	0.00	0. 00
	30	0. 475	0. 00	0.00	0. 00
129	30	0. 000	0. 00	0.00	0. 00
	46	0. 500	0. 00	0.00	0. 00
130	46	0. 000	0. 00	0.00	0. 00
	62	0. 500	0. 00	0.00	0. 00
131	62	0. 000	0. 00	0.00	0. 00
	78	0. 475	0. 00	0.00	0. 00
132	15	0. 000	0. 00	0.00	0. 00
	31	0. 475	0. 00	0.00	0. 00
133	31	0. 000	0.00	0.00	0.00
	47	0. 500	0.00	0.00	0.00
134	47	0. 000	0.00	0.00	0.00
	63	0. 500	0.00	0.00	0.00

Case. 18・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス ・ ス ・ スラ重(100・スN)

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0.00	0.00	0.00
	79	0. 475	0.00	0.00	0.00
136	16	0. 000	0.00	0.00	0.00
	32	0. 475	0.00	0.00	0.00
137	32	0. 000	0. 00	0.00	0.00
	48	0. 500	0. 00	0.00	0.00
138	48	0. 000	0.00	0.00	0.00
	64	0. 500	0.00	0.00	0.00
139	64	0. 000	0. 00	0. 00	0. 00
	80	0. 475	0. 00	0. 00	0. 00

断面力データ

Case.	19 • XV •	• 7F • 7 • 7 • 7	ス^・ス[・ス・ス	• ス・ス ・ス・ス	・ スラ重(・ ス ・ ス)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
1	1	0.000	0. 00	0. 00	0.00
	2	0.900	0. 00	0. 00	0.00
2	2	0. 000	0. 00	0. 00	0.00
	3	0. 575	0. 00	0. 00	0.00
3	3	0. 000	0. 00	0. 00	0.00
	4	1. 000	0. 00	0. 00	0.00
4	4	0.000	0. 00	0. 00	0.00
	5	1.000	0. 00	0. 00	0.00
5	5	0. 000	0. 00	0. 00	0.00
	6	0. 013	0. 00	0. 00	0.00
6	6 7	1. 000 0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
7	7	0. 000	0. 00	0. 00	0. 00
	8	1. 000	0. 00	0. 00	0. 00
8	8	0. 000 0. 500	0.00 0.00	0. 00 0. 00	0.00 0.00
9	9	1. 000	0. 00	0. 00	0. 00
	9	0. 000	0. 00	0. 00	0. 00
	10	1. 000	0. 00	0. 00	0. 00
10	10	0. 000	0. 00	0. 00	0. 00
	11	1. 000	0. 00	0. 00	0. 00
11	11 12	0. 000 0. 987 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
12	12	0. 000	0. 00	0.00	0. 00
	13	1. 000	0. 00	0.00	0. 00
13	13	0. 000	0.00	0. 00	0. 00
	14	1. 000	0.00	0. 00	0. 00
14	14	0. 000	0. 00	0. 00	0. 00
	15	0. 575	0. 00	0. 00	0. 00
15	15	0. 000	0. 00	0. 00	0.00
	16	0. 900	0. 00	0. 00	0.00
16	17	0. 000	0. 00	0. 00	0. 00
	18	0. 900	0. 00	0. 00	0. 00
17	18	0. 000	0. 00	0. 00	0. 00
	19	0. 575	0. 00	0. 00	0. 00
18	19	0. 000	0. 00	0. 00	0. 00
	20	1. 000	0. 00	0. 00	0. 00
19	20	0. 000	0. 00	0. 00	0. 00
	21	1. 000	0. 00	0. 00	0. 00
20	21	0. 000	0. 00	0. 00	0. 00
	22	1. 000	0. 00	0. 00	0. 00
21	22	0. 000	0. 00	0. 00	0. 00
	23	1. 000	0. 00	0. 00	0. 00

断面力データ

部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN • m)
22	23 24	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
23	24 25	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
24	25 26	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
25	26 27	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00
26	27 28	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00
27	28 29	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00
28	29 30	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
29	30 31	0. 000 0. 575	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
30	31 32	0. 000 0. 900	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
31	33 34	0. 000 0. 900	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
32	34 35	0. 000 0. 575	0. 00 0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
33	35 36	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
34	36 37	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
35	37 38	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
36	38 39	0.000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00
37	39 40	1. 000 0. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
38	40	1. 000 0. 000	0.00	0.00	0.00
39	41	1. 000 0. 000	0. 00 0. 00	0.00	0.00
40	42 42	1. 000 0. 000	0. 00 0. 00	0.00	0.00
41	43 43	1. 000 0. 000	0. 00 0. 00	0.00	0.00
42	44 44	1. 000 0. 000	0. 00 0. 00	0.00	0.00
43	45 45	1. 000 0. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
	46	1.000	0.00	0.00	0.00
44	46 47	0. 000 0. 575	0. 00 0. 00	0. 00 0. 00	0. 0.

断面力データ

Case.	19 • XV	•	^ • ス[• ス • ス • ス	• ス • ス・ス・ス	ラ重(・ス・ス)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0.000	0. 00	0. 00	0. 00
	48	0.900	0. 00	0. 00	0. 00
46	49	0.000	0. 00	0.00	0.00
	50	0.900	0. 00	0.00	0.00
47	50	0. 000	0. 00	0. 00	0.00
	51	0. 575	0. 00	0. 00	0.00
48	51	0.000	0. 00	0. 00	0. 00
	52	1.000	0. 00	0. 00	0. 00
49	52	0.000	0. 00	0. 00	0. 00
	53	1.000	0. 00	0. 00	0. 00
50	53	0. 000	0. 00	0. 00	0. 00
	54	1. 000	0. 00	0. 00	0. 00
51	54	0.000	0. 00	0.00	0. 00
	55	1.000	0. 00	0.00	0. 00
52	55	0. 000	0. 00	0. 00	0.00
	56	1. 000	0. 00	0. 00	0.00
53	56	0.000	0. 00	0. 00	0. 00
	57	1.000	0. 00	0. 00	0. 00
54	57	0. 000	0. 00	0. 00	0.00
	58	1. 000	0. 00	0. 00	0.00
55	58	0.000	0. 00	0. 00	0. 00
	59	1.000	0. 00	0. 00	0. 00
56	59	0. 000	0. 00	0. 00	0. 00
	60	1. 000	0. 00	0. 00	0. 00
57	60	0. 000	0. 00	0. 00	0. 00
	61	1. 000	0. 00	0. 00	0. 00
58	61	0. 000	0. 00	0. 00	0. 00
	62	1. 000	0. 00	0. 00	0. 00
59	62	0. 000	0. 00	0. 00	0. 00
	63	0. 575	0. 00	0. 00	0. 00
60	63	0.000	0. 00	0. 00	0. 00
	64	0.900	0. 00	0. 00	0. 00
61	65	0.000	0. 00	0. 00	0. 00
	66	0.900	0. 00	0. 00	0. 00
62	66	0. 000	0. 00	0. 00	0. 00
	67	0. 575	0. 00	0. 00	0. 00
63	67	0. 000	0. 00	0. 00	0. 00
	68	1. 000	0. 00	0. 00	0. 00
64	68	0. 000	0. 00	0. 00	0. 00
	69	1. 000	0. 00	0. 00	0. 00
65	69	0.000	0. 00	0. 00	0. 00
	70	0.013	0. 00	0. 00	0. 00
66	70	1. 000	0. 00	0. 00	0. 00
	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00

断面力データ

Lee I	19 · XV ·	24 H / 1 HH		ca a think t	11 (28)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0.000	0. 00	0.00	0. 00
	72	1.000	0. 00	0.00	0. 00
68	72	0.000 0.500	0.00 0.00	0. 00 0. 00	0.00 0.00
	73	1.000	0.00	0.00	0.00
69	73	0.000	0. 00	0. 00	0. 00
	74	1.000	0. 00	0. 00	0. 00
70	74	0.000	0. 00	0.00	0. 00
	75	1.000	0. 00	0.00	0. 00
71	75	0. 000 0. 987	0.00 0.00	0. 00 0. 00	0.00 0.00
	76	1. 000	0. 00	0.00	0.00
72	76	0.000	0. 00	0. 00	0.00
	77	1.000	0. 00	0. 00	0.00
73	77	0.000	0.00	0. 00	0. 00
	78	1.000	0.00	0. 00	0. 00
74	78	0. 000	0.00	0. 00	0.00
	79	0. 575	0.00	0. 00	0.00
75	79	0. 000	0.00	0.00	0.00
	80	0. 900	0.00	0.00	0.00
76	1	0.000	0.00	0.00	0.00
77	17	0. 475	0. 00	0. 00	0. 00
	17	0. 000	0. 00	0. 00	0. 00
78	33	0. 500	0. 00	0. 00	0. 00
	33	0. 000	0. 00	0. 00	0. 00
	49	0.500	0.00	0.00	0.00
79	49	0. 000	0. 00	0. 00	0. 00
	65	0. 475	0. 00	0. 00	0. 00
80	2	0. 000	0.00	0. 00	0.00
	18	0. 475	0.00	0. 00	0.00
81	18	0. 000	0.00	0. 00	0.00
	34	0. 500	0.00	0. 00	0.00
82	34	0. 000	0.00	0. 00	0.00
	50	0. 500	0.00	0. 00	0.00
83	50	0. 000	0. 00	0. 00	0. 00
	66	0. 475	0. 00	0. 00	0. 00
84	3	0. 000	0. 00	0. 00	0. 00
	19	0. 475	0. 00	0. 00	0. 00
85	19	0. 000	0. 00	0. 00	0. 00
	35	0. 500	0. 00	0. 00	0. 00
86	35	0.000	0.00	0.00	0.00
07	51 51	0.500	0.00	0.00	0.00
87	51	0. 000	0. 00	0. 00	0. 00
	67	0. 475	0. 00	0. 00	0. 00
88	$\begin{array}{c} 4 \\ 20 \end{array}$	0. 000 0. 475	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00

断面力データ

19 • XV	• 7xF • 7 • 7 • 7 • 7 • 7 • 7 • 7 • 7 • 7 •	• ス[• ス • ス • ス	• ス • ス・ス・ブ	マラ重(・ス・ス)
節点	着目位置	軸方向力	せん断力	曲げモーメント
No	(m)	(kN)	(kN)	(kN・m)
20	0. 000	0. 00	0.00	0.00
36	0. 500	0. 00	0.00	0.00
36	0. 000	0. 00	0.00	0. 00
52	0. 500	0. 00	0.00	0. 00
52	0. 000	0.00	0. 00	0. 00
68	0. 475	0.00	0. 00	0. 00
5	0. 000	0.00	0.00	0. 00
21	0. 475	0.00	0.00	0. 00
21	0. 000	0.00	0.00	0. 00
37	0. 500	0.00	0.00	0. 00
37	0. 000	0.00	0.00	0. 00
53	0. 500	0.00	0.00	0. 00
53	0. 000	0.00	0.00	0. 00
69	0. 475	0.00	0.00	0. 00
6	0. 000	0.00	0.00	0. 00
22	0. 475	0.00	0.00	0. 00
22	0. 000	0.00	0. 00	0. 00
38	0. 500	0.00	0. 00	0. 00
38	0. 000	0. 00	0. 00	0. 00
54	0. 500	0. 00	0. 00	0. 00
54	0. 000	0. 00	0.00	0. 00
70	0. 475	0. 00	0.00	0. 00
7	0. 000	0. 00	0.00	0. 00
23	0. 475	0. 00	0.00	0. 00
23	0. 000	0. 00	0.00	0. 00
39	0. 500	0. 00	0.00	0. 00
39	0. 000	0. 00	0.00	0. 00
55	0. 500	0. 00	0.00	0. 00
55	0. 000	0. 00	0. 00	0.00
71	0. 475	0. 00	0. 00	0.00
8	0. 000	0. 00	0. 00	0.00
24	0. 475	0. 00	0. 00	0.00
24	0. 000	0.00	0. 00	0.00
40	0. 500	0.00	0. 00	0.00
40	0. 000	0.00	0.00	0. 00
56	0. 500	0.00	0.00	0. 00
56	0. 000	0.00	0. 00	0.00
72	0. 475	0.00	0. 00	0.00
9	0. 000	0.00	0. 00	0. 00
25	0. 475	0.00	0. 00	0. 00
25	0. 000	0.00	0. 00	0. 00
41	0. 500	0.00	0. 00	0. 00
41	0. 000	0.00	0. 00	0. 00
57	0. 500	0.00	0. 00	0. 00
57	0. 000	0.00	0.00	0. 00
73	0. 475	0.00	0.00	0. 00
	19· XV 節 No 36 36 52 52 68 51 21 37 53 53 69 62 22 38 38 54 70 72 33 39 35 55 71 84 84 84 84 84 86 86 87 87 87 87 87 87 87 87 87 87	節点 着目位置 No (m) 20 0.000 36 0.500 36 0.500 36 0.000 52 0.500 52 0.000 68 0.475 5 0.000 37 0.500 37 0.500 37 0.500 53 0.500 53 0.000 69 0.475 6 0.000 22 0.475 22 0.000 38 0.500 38 0.500 38 0.500 38 0.500 38 0.500 38 0.500 38 0.500 38 0.500 39 0.500 54 0.000 70 0.475 7 0.000 23 0.475 23 0.000 39 0.500 39 0.500 39 0.500 39 0.500 39 0.500 39 0.500 39 0.500 39 0.500 39 0.500 39 0.500 55 0.500 55 0.000 71 0.475 8 0.000 71 0.475 8 0.000 71 0.475 24 0.000 71 0.475 24 0.000 71 0.475 24 0.000 71 0.475 24 0.000 71 0.475 24 0.000 71 0.475 25 0.000 72 0.475 25 0.000 72 0.475 25 0.000 72 0.475 75 0.000 75 0.500 57 0.000 57 0.500 57 0.000	節点 着目位置 軸方向力 (kN) 20 0.000 0.00 36 0.500 0.00 36 0.500 0.00 52 0.500 0.00 52 0.000 0.00 52 0.000 0.00 52 0.000 0.00 53 0.000 0.00 37 0.500 0.00 37 0.500 0.00 53 0.000 0.00 55 0.000 0.00 55 0.500 0.00 56 0.000 0.00 57 0.000 0.00 58 0.000 0.00 59 0.475 0.00 50 0.00 51 0.000 0.00 52 0.000 0.00 53 0.000 0.00 54 0.000 0.00 55 0.500 0.00 55 0.500 0.00 55 0.500 0.00 55 0.500 0.00 55 0.500 0.00 56 0.500 0.00 57 0.000 0.00 57 0.000 0.00 57 0.000 0.00 57 0.000 0.00 57 0.000 0.00 57 0.500 0.00	## 19・ W・ XF・ X・

断面力データ

19/1 ш./	,3, ,				
		• 7F • 7 • 7 • 7	_		
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
112	10	0. 000	0. 00	0. 00	0. 00
	26	0. 475	0. 00	0. 00	0. 00
113	26	0.000	0. 00	0. 00	0.00
	42	0.500	0. 00	0. 00	0.00
114	42	0.000	0.00	0.00	0. 00
	58	0.500	0.00	0.00	0. 00
115	58	0. 000	0.00	0.00	0. 00
	74	0. 475	0.00	0.00	0. 00
116	11	0. 000	0. 00	0. 00	0. 00
	27	0. 475	0. 00	0. 00	0. 00
117	27	0. 000	0. 00	0. 00	0. 00
	43	0. 500	0. 00	0. 00	0. 00
118	43	0. 000	0. 00	0. 00	0. 00
	59	0. 500	0. 00	0. 00	0. 00
119	59	0. 000	0. 00	0. 00	0. 00
	75	0. 475	0. 00	0. 00	0. 00
120	12	0. 000	0. 00	0. 00	0. 00
	28	0. 475	0. 00	0. 00	0. 00
121	28	0. 000	0. 00	0. 00	0. 00
	44	0. 500	0. 00	0. 00	0. 00
122	44	0. 000	0. 00	0. 00	0. 00
	60	0. 500	0. 00	0. 00	0. 00
123	60	0.000	0.00	0.00	0.00
	76	0.475	0.00	0.00	0.00
124	13	0.000	0.00	0.00	0.00
	29	0.475	0.00	0.00	0.00
125	29	0.000	0.00	0.00	0.00
	45	0.500	0.00	0.00	0.00
126	45	0.000	0. 00	0.00	0. 00
	61	0.500	0. 00	0.00	0. 00
127	61	0. 000	0. 00	0.00	0.00
	77	0. 475	0. 00	0.00	0.00
128	14	0. 000	0. 00	0. 00	0. 00
	30	0. 475	0. 00	0. 00	0. 00
129	30	0. 000	0. 00	0. 00	0. 00
	46	0. 500	0. 00	0. 00	0. 00
130	46	0. 000	0. 00	0. 00	0. 00
	62	0. 500	0. 00	0. 00	0. 00
131	62	0. 000	0. 00	0. 00	0. 00
	78	0. 475	0. 00	0. 00	0. 00
132	15	0. 000	0. 00	0. 00	0. 00
	31	0. 475	0. 00	0. 00	0. 00
133	31	0. 000	0. 00	0. 00	0. 00
	47	0. 500	0. 00	0. 00	0. 00
134	47	0.000	0. 00	0. 00	0. 00
	63	0.500	0. 00	0. 00	0. 00

Case. 19・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス・ス ・ス・ス・スラ重 (・ス・ス)

部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0.000	0. 00	0.00	0. 00
	79	0.475	0. 00	0.00	0. 00
136	16	0.000	0. 00	0.00	0. 00
	32	0.475	0. 00	0.00	0. 00
137	32	0.000	0. 00	0.00	0. 00
	48	0.500	0. 00	0.00	0. 00
138	48	0.000	0. 00	0.00	0. 00
	64	0.500	0. 00	0.00	0. 00
139	64	0. 000	0. 00	0. 00	0.00
	80	0. 475	0. 00	0. 00	0.00

断面力データ

断面	カデータ					
Case.	20 · XV ·	スF・ス・ス・ス [^]	• ス[• ス • ス • ス	• ス • ス • ス • フ	万重(・ス・ス)	
部材 No	節点 No	着目位置 (m)	軸方向力 (kN)	せん断力 (kN)	曲 げモーメント (kN・m)	
1	1 2	0.000 0.900	0.00 0.00	0. 00 0. 00	0.00 0.00	
2	2 3	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0.00 0.00	
3	3 4	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0.00 0.00	
4	4 5	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
5	5 6	0.000 0.013 1.000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00 0.00 0.00	
6	6 7	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
7	7 8	0.000 1.000	0.00 0.00	0. 00 0. 00	0.00 0.00	
8	8 9	0.000 0.500 1.000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00 0.00 0.00	
9	9 10	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
10	10 11	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
11	11 12	0. 000 0. 987 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00 0.00 0.00	
12	12 13	0.000 1.000	0. 00 0. 00	0. 00 0. 00	0.00 0.00	
13	13 14	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0.00 0.00	
14	14 15	0. 000 0. 575	0.00 0.00	0. 00 0. 00	0.00 0.00	
15	15 16	0.000 0.900	0.00 0.00	0. 00 0. 00	0.00 0.00	
16	17 18	0.000 0.900	0.00 0.00	0. 00 0. 00	0.00 0.00	
17	18 19	0.000 0.575	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
18	19 20	0.000 1.000	0.00 0.00	0. 00 0. 00	0. 00 0. 00	
19	20 21	0. 000 1. 000	0. 00 0. 00	0. 00 0. 00	0. 00 0. 00	
20	21 22	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0.00 0.00	
21	22 23	0. 000 1. 000	0.00 0.00	0. 00 0. 00	0.00 0.00	

断面力データ

部材	節点	着目位置	軸方向力	せん断力 (1-N)	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN • m)
22	23	0.000	0.00	0.00	0.00
	24	1.000	0.00	0.00	0.00
23	24	0.000	0. 00	0. 00	0. 00
	25	1.000	0. 00	0. 00	0. 00
24	25	0.000	0. 00	0. 00	0. 00
	26	1.000	0. 00	0. 00	0. 00
25	26	0.000	0.00	0. 00	0. 00
	27	1.000	0.00	0. 00	0. 00
26	27	0.000	0.00	0. 00	0. 00
	28	1.000	0.00	0. 00	0. 00
27	28	0. 000	0. 00	0. 00	0. 00
	29	1. 000	0. 00	0. 00	0. 00
28	29	0. 000	0. 00	0. 00	0. 00
	30	1. 000	0. 00	0. 00	0. 00
29	30 31	0. 000 0. 575	0. 00 0. 00 0. 00	0. 00 0. 00	0. 00 0. 00 0. 00
30	31	0.000	0. 00 0. 00 0. 00	0.00	0.00
31	32 33 34	0. 900 0. 000 0. 900	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0.00
32	34	0.000	0.00	0.00	0.00
33	35 35	0. 575 0. 000	0.00	0.00	0.00
34	36 36	1. 000 0. 000	0. 00 0. 00	0. 00 0. 00	0.00
35	37	1. 000	0. 00	0. 00	0. 00
	37	0. 000	0. 00	0. 00	0. 00
00	38	1.000	0.00	0.00	0.00
36	38	0.000	0. 00	0. 00	0. 00
	39	1.000	0. 00	0. 00	0. 00
37	39	0.000	0.00	0. 00	0. 00
	40	1.000	0.00	0. 00	0. 00
38	40	0.000	0.00	0. 00	0. 00
	41	1.000	0.00	0. 00	0. 00
39	41	0. 000	0. 00	0. 00	0. 00
	42	1. 000	0. 00	0. 00	0. 00
40	42	0. 000	0. 00	0. 00	0. 00
	43	1. 000	0. 00	0. 00	0. 00
41	43 44	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00	0. 00 0. 00
42	44 45	0. 000 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
43	45	0.000	0.00	0.00	0.00
44	46	1. 000	0. 00	0. 00	0. 00
	46	0. 000	0. 00	0. 00	0. 00

断面力データ

Case.	20 · XV	• 7F • 7 • 7 • 7	^ • ス[• ス • ス • ス	• ス • ス • ス • ス	ラ重(・ス・ス)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
45	47	0.000	0. 00	0. 00	0. 00
	48	0.900	0. 00	0. 00	0. 00
46	49	0.000	0. 00	0. 00	0. 00
	50	0.900	0. 00	0. 00	0. 00
47	50	0. 000	0. 00	0. 00	0. 00
	51	0. 575	0. 00	0. 00	0. 00
48	51	0.000	0. 00	0. 00	0. 00
	52	1.000	0. 00	0. 00	0. 00
49	52	0.000	0. 00	0. 00	0. 00
	53	1.000	0. 00	0. 00	0. 00
50	53	0.000	0. 00	0. 00	0. 00
	54	1.000	0. 00	0. 00	0. 00
51	54	0.000	0. 00	0. 00	0. 00
	55	1.000	0. 00	0. 00	0. 00
52	55	0. 000	0. 00	0. 00	0. 00
	56	1. 000	0. 00	0. 00	0. 00
53	56	0.000	0. 00	0. 00	0. 00
	57	1.000	0. 00	0. 00	0. 00
54	57	0.000	0. 00	0. 00	0. 00
	58	1.000	0. 00	0. 00	0. 00
55	58	0. 000	0. 00	0. 00	0. 00
	59	1. 000	0. 00	0. 00	0. 00
56	59	0. 000	0. 00	0. 00	0. 00
	60	1. 000	0. 00	0. 00	0. 00
57	60	0. 000	0. 00	0. 00	0. 00
	61	1. 000	0. 00	0. 00	0. 00
58	61	0. 000	0. 00	0. 00	0. 00
	62	1. 000	0. 00	0. 00	0. 00
59	62	0. 000	0. 00	0. 00	0. 00
	63	0. 575	0. 00	0. 00	0. 00
60	63	0. 000	0. 00	0. 00	0. 00
	64	0. 900	0. 00	0. 00	0. 00
61	65	0. 000	0. 00	0. 00	0. 00
	66	0. 900	0. 00	0. 00	0. 00
62	66	0. 000	0. 00	0. 00	0. 00
	67	0. 575	0. 00	0. 00	0. 00
63	67	0. 000	0. 00	0. 00	0. 00
	68	1. 000	0. 00	0. 00	0. 00
64	68	0. 000	0. 00	0. 00	0. 00
	69	1. 000	0. 00	0. 00	0. 00
65	69 70	0. 000 0. 013 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
66	70	0. 000	0. 00	0. 00	0. 00
	71	1. 000	0. 00	0. 00	0. 00

断面力データ

Case.	20・スV	• スF • ス • ス • ス	`・ス[・ス・ス・ス	• ス • ス • ス • フ	ラ重(・ス・ス)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
67	71	0.000	0. 00	0.00	0.00
	72	1.000	0. 00	0.00	0.00
68	72 73	0.000 0.500 1.000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
69	73	0.000	0. 00	0.00	0. 00
	74	1.000	0. 00	0.00	0. 00
70	74	0.000	0. 00	0.00	0. 00
	75	1.000	0. 00	0.00	0. 00
71	75 76	0. 000 0. 987 1. 000	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00	0. 00 0. 00 0. 00
72	76	0. 000	0. 00	0. 00	0. 00
	77	1. 000	0. 00	0. 00	0. 00
73	77	0.000	0. 00	0.00	0. 00
	78	1.000	0. 00	0.00	0. 00
74	78	0. 000	0. 00	0.00	0.00
	79	0. 575	0. 00	0.00	0.00
75	79	0.000	0. 00	0.00	0. 00
	80	0.900	0. 00	0.00	0. 00
76	1	0. 000	0. 00	0.00	0. 00
	17	0. 475	0. 00	0.00	0. 00
77	17	0.000	0. 00	0.00	0. 00
	33	0.500	0. 00	0.00	0. 00
78	33	0.000	0. 00	0.00	0. 00
	49	0.500	0. 00	0.00	0. 00
79	49	0. 000	0. 00	0.00	0. 00
	65	0. 475	0. 00	0.00	0. 00
80	2	0. 000	0. 00	0.00	0. 00
	18	0. 475	0. 00	0.00	0. 00
81	18	0.000	0. 00	0.00	0. 00
	34	0.500	0. 00	0.00	0. 00
82	34	0. 000	0. 00	0. 00	0. 00
	50	0. 500	0. 00	0. 00	0. 00
83	50	0. 000	0. 00	0. 00	0. 00
	66	0. 475	0. 00	0. 00	0. 00
84	3	0. 000	0. 00	0. 00	0. 00
	19	0. 475	0. 00	0. 00	0. 00
85	19	0. 000	0. 00	0. 00	0. 00
	35	0. 500	0. 00	0. 00	0. 00
86	35	0.000	0. 00	0. 00	0. 00
	51	0.500	0. 00	0. 00	0. 00
87	51	0. 000	0. 00	0. 00	0. 00
	67	0. 475	0. 00	0. 00	0. 00
88	4	0. 000	0. 00	0. 00	0. 00
	20	0. 475	0. 00	0. 00	0. 00

断面力データ

Case.	20 · XV ·	ス F ・ス・ス・ス^	ス[・ス・ス・ス	• ス • ス・ス・	スラ重 (・ス・ス)
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
89	20	0.000	0. 00	0.00	0.00
	36	0.500	0. 00	0.00	0.00
90	36	0.000	0. 00	0.00	0.00
	52	0.500	0. 00	0.00	0.00
91	52	0. 000	0. 00	0.00	0. 00
	68	0. 475	0. 00	0.00	0. 00
92	5	0. 000	0.00	0. 00	0. 00
	21	0. 475	0.00	0. 00	0. 00
93	21	0.000	0.00	0. 00	0.00
	37	0.500	0.00	0. 00	0.00
94	37	0.000	0. 00	0.00	0.00
	53	0.500	0. 00	0.00	0.00
95	53	0. 000	0. 00	0. 00	0.00
	69	0. 475	0. 00	0. 00	0.00
96	6	0. 000	0. 00	0. 00	0.00
	22	0. 475	0. 00	0. 00	0.00
97	22	0. 000	0. 00	0. 00	0.00
	38	0. 500	0. 00	0. 00	0.00
98	38	0.000	0. 00	0.00	0.00
	54	0.500	0. 00	0.00	0.00
99	54	0. 000	0.00	0. 00	0. 00
	70	0. 475	0.00	0. 00	0. 00
100	7	0. 000	0.00	0.00	0. 00
	23	0. 475	0.00	0.00	0. 00
101	23	0.000	0.00	0.00	0. 00
	39	0.500	0.00	0.00	0. 00
102	39	0.000	0.00	0.00	0. 00
	55	0.500	0.00	0.00	0. 00
103	55	0. 000	0. 00	0.00	0.00
	71	0. 475	0. 00	0.00	0.00
104	8	0. 000	0.00	0.00	0. 00
	24	0. 475	0.00	0.00	0. 00
105	24	0. 000	0. 00	0.00	0.00
	40	0. 500	0. 00	0.00	0.00
106	40	0. 000	0. 00	0.00	0.00
	56	0. 500	0. 00	0.00	0.00
107	56	0. 000	0. 00	0.00	0.00
	72	0. 475	0. 00	0.00	0.00
108	9	0. 000	0. 00	0.00	0.00
	25	0. 475	0. 00	0.00	0.00
109	25	0. 000	0. 00	0.00	0.00
	41	0. 500	0. 00	0.00	0.00
110	41	0. 000	0. 00	0.00	0.00
	57	0. 500	0. 00	0.00	0.00
111	57	0. 000	0. 00	0.00	0.00
	73	0. 475	0. 00	0.00	0.00

断面力データ

Р√ТШ/	3/ /							
Case. 20・スV・スF・ス・ス・ス・ス~ス[・ス・ス・ス・ス・ス・ス・ス・スラ重(・ス・ス)								
部材	節点	着目位置	軸方向力	せん断力	曲げモーメント			
No	No	(m)	(kN)	(kN)	(kN・m)			
112	10	0. 000	0. 00	0.00	0. 00			
	26	0. 475	0. 00	0.00	0. 00			
113	26	0. 000	0. 00	0.00	0. 00			
	42	0. 500	0. 00	0.00	0. 00			
114	42	0. 000	0. 00	0.00	0. 00			
	58	0. 500	0. 00	0.00	0. 00			
115	58	0. 000	0. 00	0. 00	0. 00			
	74	0. 475	0. 00	0. 00	0. 00			
116	11	0. 000	0. 00	0.00	0. 00			
	27	0. 475	0. 00	0.00	0. 00			
117	27	0. 000	0. 00	0.00	0. 00			
	43	0. 500	0. 00	0.00	0. 00			
118	43	0. 000	0. 00	0.00	0. 00			
	59	0. 500	0. 00	0.00	0. 00			
119	59	0. 000	0. 00	0.00	0. 00			
	75	0. 475	0. 00	0.00	0. 00			
120	12	0. 000	0. 00	0.00	0. 00			
	28	0. 475	0. 00	0.00	0. 00			
121	28	0. 000	0. 00	0.00	0. 00			
	44	0. 500	0. 00	0.00	0. 00			
122	44	0. 000	0. 00	0.00	0. 00			
	60	0. 500	0. 00	0.00	0. 00			
123	60	0. 000	0. 00	0.00	0. 00			
	76	0. 475	0. 00	0.00	0. 00			
124	13	0. 000	0. 00	0.00	0. 00			
	29	0. 475	0. 00	0.00	0. 00			
125	29	0. 000	0. 00	0.00	0. 00			
	45	0. 500	0. 00	0.00	0. 00			
126	45	0. 000	0. 00	0.00	0. 00			
	61	0. 500	0. 00	0.00	0. 00			
127	61	0. 000	0. 00	0.00	0. 00			
	77	0. 475	0. 00	0.00	0. 00			
128	14	0. 000	0. 00	0. 00	0.00			
	30	0. 475	0. 00	0. 00	0.00			
129	30	0. 000	0. 00	0.00	0. 00			
	46	0. 500	0. 00	0.00	0. 00			
130	46	0. 000	0. 00	0. 00	0.00			
	62	0. 500	0. 00	0. 00	0.00			
131	62	0. 000	0. 00	0. 00	0.00			
	78	0. 475	0. 00	0. 00	0.00			
132	15	0. 000	0. 00	0. 00	0. 00			
	31	0. 475	0. 00	0. 00	0. 00			
133	31	0. 000	0. 00	0.00	0. 00			
	47	0. 500	0. 00	0.00	0. 00			
134	47	0.000	0. 00	0. 00	0.00			
	63	0.500	0. 00	0. 00	0.00			

断面力データ

Case. 20・スV・スF・ス・ス・ス゚・ス[・ス・ス・ス・ス・ス・ス ・ス・ス・スラ重 (・ス・ス)

部材	節点	着目位置	軸方向力	せん断力	曲 げモーメント
No	No	(m)	(kN)	(kN)	(kN・m)
135	63	0. 000	0. 00	0.00	0. 00
	79	0. 475	0. 00	0.00	0. 00
136	16	0. 000	0. 00	0.00	0. 00
	32	0. 475	0. 00	0.00	0. 00
137	32	0.000	0. 00	0.00	0. 00
	48	0.500	0. 00	0.00	0. 00
138	48	0.000	0. 00	0.00	0. 00
	64	0.500	0. 00	0.00	0. 00
139	64	0. 000	0. 00	0. 00	0. 00
	80	0. 475	0. 00	0. 00	0. 00