

崩壊シミュレーションによる断面力履歴（入江側R21定着部先行破壊）

	ステップ1 架設計算完成時						ステップ2 入江側						ステップ3 信濃川側						ステップ4 入江側						ステップ5 信濃川側						ステップ6 入江側								
	N		M-I		M-J		N		M-I		M-J		N		M-I		M-J		N		M-I		M-J		N		M-I		M-J		N		M-I		M-J				
	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm	tf	tfm					
入江側	R 19 - R 20	44.645		45.350		54.805		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000					
	R 20 - R 21	37.771		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000					
	R 22 - R 23	17.045		19.337		29.692		33.447		48.877		48.877		33.447		48.877		48.877		33.447		48.877		48.877		33.447		48.877		48.877		48.877		48.877		48.877			
	R 23 - R 24	14.436		15.485		21.118		24.259		32.862		32.862		24.259		32.862		32.862		24.259		32.862		32.862		24.259		32.862		32.862		32.862		32.862		32.862			
	R 24 - R 25	41.291		43.411		49.033		53.244		62.540		62.540		53.244		62.540		62.540		53.244		62.540		62.540		53.244		62.540		62.540		62.540		62.540		62.540			
	R 25 - R 26	40.882		43.702		47.637		52.701		58.804		58.804		52.701		58.804		58.804		52.701		58.804		58.804		52.701		58.804		58.804		58.804		58.804		58.804			
	R 26 - R 27	54.004		57.565		60.537		66.292		71.135		71.135		66.292		71.135		71.135		66.292		71.135		71.135		66.292		71.135		71.135		71.135		71.135		71.135			
信濃川側	R 19 - R 20	42.513		45.677		52.360		56.616		60.537		66.292		71.135		71.135		66.292		71.135		71.135		66.292		71.135		71.135		71.135		71.135		71.135					
	R 20 - R 21	36.383		56.597		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000			
	R 21 - R 22	37.380		39.040		39.582		33.989		10.514		20.689		10.514		20.689		10.514		20.689		10.514		20.689		10.514		20.689		20.689		20.689		20.689		20.689			
	R 23 - R 24	2.264		4.218		9.101		31.290		32.351		45.082		32.351		45.082		32.351		45.082		32.351		45.082		32.351		45.082		45.082		45.082		45.082		45.082		45.082	
	R 24 - R 25	23.212		24.583		38.086		44.945		44.507		57.375		44.507		57.375		44.507		57.375		44.507		57.375		44.507		57.375		57.375		57.375		57.375		57.375			
	R 25 - R 26	37.850		49.522		56.616		56.616		55.255		69.077		55.255		69.077		55.255		69.077		55.255		69.077		55.255		69.077		69.077		69.077		69.077		69.077			
	R 26 - R 27	50.222		57.565		60.537		66.292		71.135		71.135		66.292		71.135		71.135		66.292		71.135		71.135		66.292		71.135		71.135		71.135		71.135		71.135			
入江側	R 19 - R 20	26.224	-7.551	-18.571	-1.531	-7.143	-1.143	-17.347	-25.612	11.633	-24.286	-14.184	-14.490	-11.633	-22.623	-37.653	5.714	-11.633	-22.623	-37.653	5.714	-11.633	-22.623	-37.653	5.714	-11.633	-22.623	-37.653	5.714	-11.633	-22.623	-37.653	5.714	-11.633	-22.623	-37.653			
	R 20 - R 21	10.714	4.490	24.082	-7.755	5.816	8.116	-17.347	-25.612	11.633	-24.286	-14.184	-14.490	-11.633	-22.623	-37.653	5.714	-11.633	-22.623	-37.653	5.714	-11.633	-22.623	-37.653	5.714	-11.633	-22.623	-37.653	5.714	-11.633	-22.623	-37.653	5.714	-11.633	-22.623	-37.653			
	R 21 - R 22	24.286	-7.143	-2.959	2.347	-6.020	26.531	12.143	-3.878	20.000	12.653	-7.959	20.000	12.653	-7.959	20.000	12.653	-7.959	20.000	12.653	-7.959	20.000	12.653	-7.959	20.000	12.653	-7.959	20.000	12.653	-7.959	20.000	12.653	-7.959	20.000	12.653	-7.959	20.000		
	R 22 - R 23	23.776	-8.265	10.612	-10.000	10.612	21.735	-10.408	10.612	17.551	-11.020	10.918	17.551	-11.020	10.918	22.143	-12.449	11.633	17.551	-11.020	10.918	22.143	-12.449	11.633	17.551	-11.020	10.918	22.143	-12.449	11.633	17.551	-11.020	10.918	22.143	-12.449	11.633			
	R 23 - R 24	28.673	10.918	-0.714	-1.735	20.612	10.816	-3.061	17.449	11.020	-6.429	2.449	10.306	-9.592	-17.347	10.408	-10.918	11.633	17.449	11.020	-6.429	2.449	10.306	-9.592	-17.347	10.408	-10.918	11.633	17.449	11.020	-6.429	2.449	10.306	-9.592	-17.347				
	R 24 - R 25	3.980	-3.469	8.878	-3.878	8.776	-0.816	-9.388	-5.510	8.980	-9.388	-5.510	8.980	-9.388	-5.510	8.980	-9.388	-5.510	8.980	-9.388	-5.510	8.980	-9.388	-5.510	8.980	-9.388	-5.510	8.980	-9.388	-5.510	8.980	-9.388	-5.510	8.980	-9.388	-5.510			
	R 25 - R 26	-23.163	8.265	2.449	-26.327	8.469	2.143	-38.571	8.673	1.531	-40.510	8.776	0.612	-71.327	9.082	-2.245	-113.265	4.082	-71.327	9.082	-2.245	-113.265	4.082	-71.327	9.082	-2.245	-113.265	4.082	-71.327	9.082	-2.245	-113.265	4.082	-71.327	9.082	-2.245			
R 26 - R 27	-57.755	1.837	-7.857	-61.633	2.041	-8.980	-81.429	1.020	-10.408	-85.714	1.429	14.082	-85.714	1.429	14.082	-85.714	1.429	14.082	-85.714	1.429	14.082	-85.714	1.429	14.082	-85.714	1.429	14.082	-85.714	1.429	14.082	-85.714	1.429	14.082	-85.714	1.429				
信濃川側	R 19 - R 20	-32.653	-10.918	4.490	-46.633	-13.163	2.245	-22.245	0.816	0.612	-31.122	13.878	-16.735	-24.490	14.796	-27.653	-39.184	6.837	-27.653	-39.184	6.837	-27.653	-39.184	6.837	-27.653	-39.184	6.837	-27.653	-39.184	6.837	-27.653	-39.184	6.837	-27.653					
	R 20 - R 21	-8.878	2.857	-12.449	-22.245	0.816	0.612	-49.082	-31.122	13.878	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735				
	R 21 - R 22	-5.204	-1.837	-12.449	-22.245	0.816	0.612	-49.082	-31.122	13.878	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735	-24.490	14.796	-16.735				
	R 22 - R 23	38.980	-10.306	10.510	48.469	-7.245	10.204	40.408	-8.469	9.184	47.551	-6.122	8.776	47.551	-6.122	8.776	47.551	-6.122	8.776	47.551	-6.122	8.776	47.551	-6.122	8.776	47.551	-6.122	8.776	47.551	-6.122	8.776	47.551	-6.122	8.776	47.551				
	R 23 - R 24	45.000	10.102	2.551	50.510	9.388	2.857	38.980	8.980	1.633	39.184	8.265	0.204	39.184	8.265	0.204	39.184	8.265	0.204	39.184	8.265	0.204	39.184	8.265	0.204	39.184	8.265	0.204	39.184	8.265	0.204	39.184	8.265	0.204	39.184				
	R 24 - R 25	26.837	1.531	7.041	27.143	1.224	7.245	13.469	0.204	7.245	8.061	-0.714	7.143	8.061	-0.714	7.143	8.061	-0.714	7.143	8.061	-0.714	7.143	8.061	-0.714	7.143	8.061	-0.714	7.143	8.061	-0.714	7.143	8.061	-0.714	7.143	8.061				
	R 25 - R 26	-8.265	6.429	3.776	-10.918	6.327	3.878	-25.204	6.735	3.673	-33.673	6.735	2.245	-33.673	6.735	2.245	-33.673	6.735	2.245	-33.673	6.735	2.245	-33.673	6.735	2.245	-33.673	6.735	2.245	-33.673	6.735	2.245	-33.673	6.735	2.245					
R 26 - R 27	-51.429	1.633	-7.755	-57.449	1.122	-7.653	-77.347	1.224	-10.408	-89.388	0.306	-12.347	-89.388	0.306	-12.347	-89.388	0.306	-12.347	-89.388	0.306	-12.347	-89.388	0.306	-12.347	-89.388	0.306	-12.347	-89.388	0.306	-12.347	-89.388	0.306	-12.347						
入江側	R 19 - R 20	-4.592	-1.224	0.510	-29.082	-0.714	-0.306	-33.980	-0.102	-2.041	-23.571	-6.327	3.878	-23.571	-6.327	3.878	-23.571	-6.327	3.878	-23.571	-6.327	3.878	-23.571	-6.327	3.878	-23.571	-6.327	3.878	-23.571	-6.327	3.878	-23.571	-6.327	3.878					
	R 20 - R 21	-40.714	0.102	-0.714	-4.388	3.265	-40.510</																																