



全体平面図

【1階 求積表】

階数	番号	室名	計算式				床面積
101	カメラ室1	3.500 × 3.000	×		=	10.500	10.500
		3.500 × 3.000	×		=	10.500	10.500
	カメラ室2	12.949 × 3.000	×		=	38.847	38.847
		12.949 × 3.000	×		=	38.847	38.847
	車いす用観客席	5.159 × 3.120 × 0.500	×		=	8.048	
		5.159 × 3.120 × 0.500	×		=	8.233	18.488
	役員室	0.387 × 3.120	×		=	1.207	
		5.159 × 3.120 × 0.500	×		=	8.048	17.281
	本部室 記録員室	5.159 × 3.120 × 0.500	×		=	8.233	
		5.159 × 3.120 × 0.500	×		=	8.233	17.281
102	放送室	5.159 × 3.120 × 0.500	×		=	8.048	
		5.159 × 3.120 × 0.500	×		=	8.233	17.281
	審判員室	5.159 × 3.120 × 0.500	×		=	8.048	
		5.159 × 3.120 × 0.500	×		=	8.233	17.281
	記者室	5.159 × 3.120 × 0.500	×		=	8.048	
		5.159 × 3.120 × 0.500	×		=	8.233	18.484
	更衣室1	0.380 × 3.120 × 0.500	×		=	0.592	
		0.570 × 3.120 × 0.500	×		=	0.889	38.159
		5.452 × 5.550 × 0.500	×		=	15.129	
		6.163 × 5.550 × 0.500	×		=	17.102	
103	更衣室2	1.077 × 5.598 × 0.500	×		=	3.013	
		1.042 × 5.598 × 0.500	×		=	2.915	36.041
		4.990 × 5.598 × 0.500	×		=	13.962	
		5.269 × 5.598 × 0.500	×		=	14.742	
		0.800 × 5.588 × 0.500	×		=	2.235	
		0.774 × 5.598 × 0.500	×		=	2.165	36.041
		1.050 × 5.598 × 0.500	×		=	2.937	
		4.990 × 5.598 × 0.500	×		=	13.962	
		5.269 × 5.598 × 0.500	×		=	14.742	
		0.800 × 5.588 × 0.500	×		=	2.235	36.041
104	更衣室3	0.774 × 5.598 × 0.500	×		=	2.165	
		1.050 × 5.598 × 0.500	×		=	2.937	
		5.452 × 5.550 × 0.500	×		=	15.129	
		6.163 × 5.550 × 0.500	×		=	17.102	38.159
		1.077 × 5.598 × 0.500	×		=	3.013	
		1.042 × 5.598 × 0.500	×		=	2.915	
		3.799 × 5.598 × 0.500	×		=	10.629	
		4.077 × 5.598 × 0.500	×		=	11.407	25.308
		0.784 × 5.589 × 0.500	×		=	2.190	
		0.387 × 5.598 × 0.500	×		=	1.082	
105	事務室	0.800 × 5.542 × 0.500	×		=	2.216	
		1.789 × 5.598 × 0.500	×		=	5.005	19.105
		1.677 × 5.598 × 0.500	×		=	4.682	
		2.000 × 3.598	×		=	7.192	
		2.584 × 5.598 × 0.500	×		=	7.230	
		3.266 × 5.598 × 0.500	×		=	9.138	16.368
		2.723 × 3.120 × 0.500	×		=	4.247	
		3.292 × 3.120 × 0.500	×		=	5.135	10.865
		0.381 × 3.120 × 0.500	×		=	0.594	
		0.570 × 3.120 × 0.500	×		=	0.889	
106	WC(男)	0.387 × 5.598 × 0.500	×		=	1.082	
		0.784 × 5.589 × 0.500	×		=	2.190	21.948
		3.197 × 5.598 × 0.500	×		=	8.945	
		3.478 × 5.598 × 0.500	×		=	9.731	
		2.810 × 5.598 × 0.500	×		=	7.862	17.638
		3.484 × 5.598 × 0.500	×		=	9.776	
	選手用WC1	8.250 × 2.000	×		=	16.500	16.500
		7.700 × 2.000	×		=	15.400	
	選手用WC2	0.800 × 0.982	×		=	0.785	16.185
		122 多目的WC1	2.049 × 3.120	×		6.392	
107	シャワー室1	2.400 × 5.598	×		=	13.430	13.430
		124 シャワー室2	2.400 × 5.598	×		13.430	13.430
	給湯室	2.000 × 2.000	×		=	4.000	4.000
		127 砂置場	11.310 × 10.525	×		119.037	119.037
	機械室	3.500 × 5.480	×		=	19.180	19.180
		128 電気室	8.180 × 3.350	×		29.039	29.039
	器具庫	11.310 × 3.000	×		=	33.930	33.930
		131 備置倉庫	13.561 × 5.550	×		75.263	75.263
		3.500 × 2.045	×		=	7.157	
		15.049 × 1.975	×		=	29.721	
108	WC(女)	2.030 × 2.000	×		=	4.060	
		2.100 × 3.550	×		=	7.455	
		2.100 × 3.000	×		=	6.300	
		0.570 × 1.855 × 0.500	×		=	0.532	72.470
		0.682 × 1.855 × 0.500	×		=	0.632	
		5.728 × 1.855 × 0.500	×		=	5.312	
		6.067 × 1.855 × 0.500	×		=	5.627	
		2.949 × 1.855 × 0.500	×		=	2.735	
		3.174 × 1.855 × 0.500	×		=	2.943	

階数	番号	室名	計算式				床面積	
109	132	通路1-1	3.500 × 2.045			=	7.157	72.470
			15.049 × 1.975			=	29.721	
			2.030 × 2.000			=	4.060	
			2.100 × 3.550			=	7.455	
			2.100 × 3.000			=	6.300	
			0.570 × 1.855 × 0.500			=	0.528	
			0.682 × 1.855 × 0.500			=	0.632	
			5.728 × 1.855 × 0.500			=	5.312	
			6.067 × 1.855 × 0.500			=	5.627	
			2.949 × 1.855 × 0.500			=	2.735	
	133	通路1-2(エントランス)	3.174 × 1.855 × 0.500			=	2.943	88.057
			2.970 × 1.855 × 0.500			=	2.754	
			3.197 × 1.855 × 0.500			=	2.965	
			3.573 × 1.855 × 0.500			=	3.313	
			3.799 × 1.855 × 0.500			=	3.523	
			2.346 × 4.215 × 0.500			=	4.944	
			3.242 × 4.215 × 0.500			=	6.832	
			5.766 × 4.307 × 0.500			=	12.417	
			5.907 × 4.307 × 0.500			=	12.720	
			5.907 × 3.144 × 0.500			=	9.285	
	134	通路1-3	6.290 × 3.144 × 0.500			=	9.887	94.308
			0.657 × 5.503 × 0.500			=	1.807	
			0.153 × 1.948 × 0.500			=	0.149	
			5.919 × 1.855 × 0.500			=	5.489	
			6.760 × 1.855 × 0.500			=	6.269	
			2.971 × 1.855 × 0.500			=	2.755	
3.179 × 1.855 × 0.500					=	2.948		
2.948 × 1.855 × 0.500					=	2.734		
3.173 × 1.855 × 0.500					=	2.942		
5.728 × 1.855 × 0.500					=	5.312		
135	EV	6.067 × 1.855 × 0.500			=	5.627	11.087	
		0.570 × 1.855 × 0.500			=	0.528		
		0.682 × 1.855 × 0.500			=	0.632		
		29.680 × 1.975			=	58.973		
		2.100 × 3.000			=	6.300		
		2.029 × 5.550			=	11.260		
		3.242 × 3.235 × 0.500			=	5.243		
		2.849 × 3.235 × 0.500			=	4.608		
		0.781 × 3.167 × 0.500			=	1.236		
		2.500 × 1.180			=	2.950		
136	屋外WC(男)	2.591 × 3.550			=	9.198	14.962	
		1.800 × 1.018			=	1.832		
		1.000 × 0.982			=	0.982		
137	屋外WC(女)	4.409 × 3.550			=	15.651	15.651	
		2.500 × 2.370			=	5.925		
合計	1階床面積(切捨て)						1,113,248	
							1,113,240	

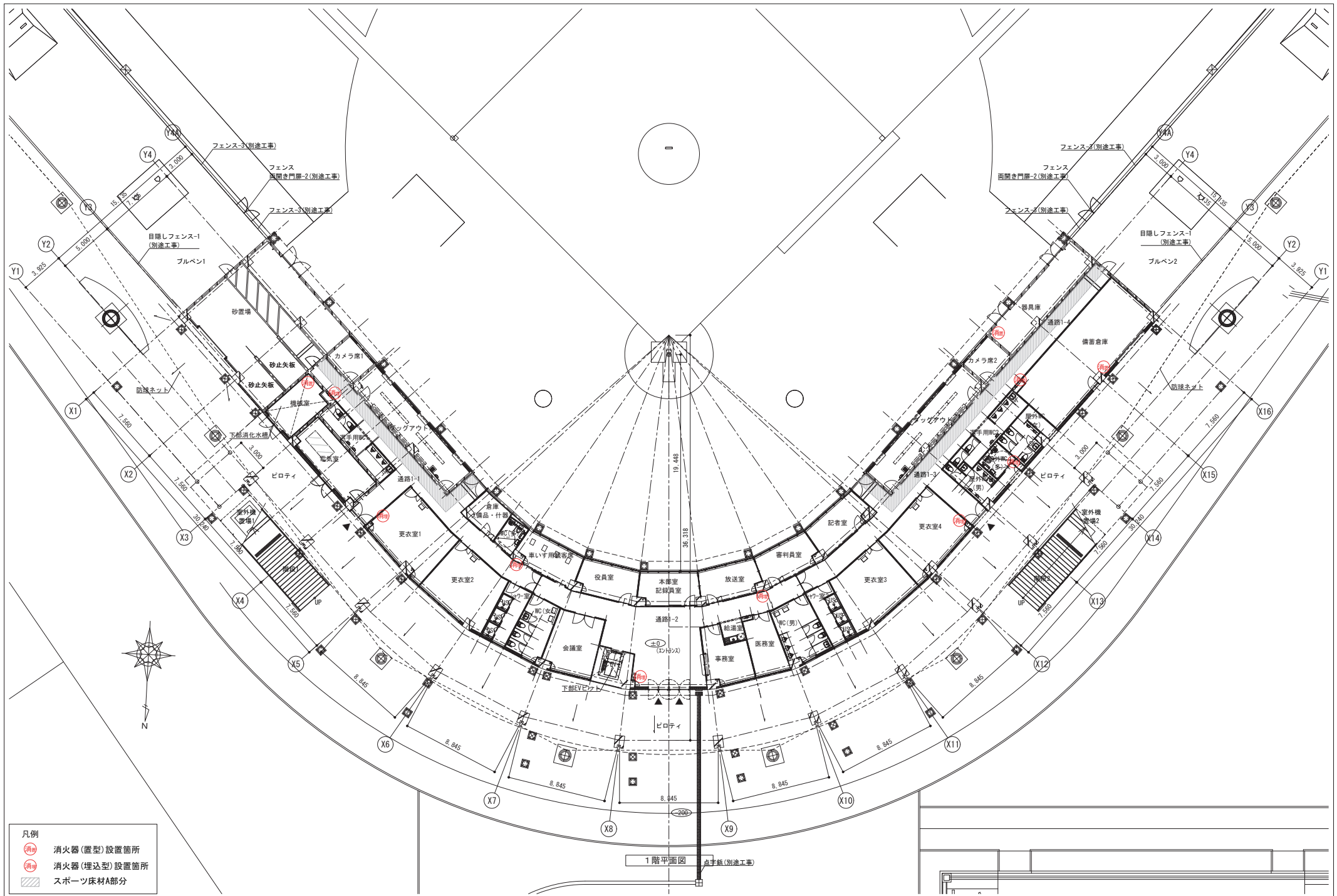
【2階 求積表】

階数	番号	室名	計算式						床面積
2階	201	コンコース	16.970 × 1.590 × 0.500	=	13.491	132.090			
			13.309 × 1.590 × 0.500	=	10.580				
			16.970 × 1.590 × 0.500	=	13.491				
			13.309 × 1.590 × 0.500	=	10.580				
	202	WC2-1(男)	133.948 A	=	133.948	34.529			
			3.915 × 3.216 × 0.500	=	6.295				
			4.552 × 3.216 × 0.500	=	7.319				
			3.562 × 3.450 × 0.500	=	6.144				
			3.319 × 3.450 × 0.500	=	5.725				
			1.839 × 3.264	=	6.039				
			0.913 × 2.778 × 0.500	=	1.268				
			1.252 × 2.778 × 0.500	=	1.739				
	203	WC2-1(女)	11.198 × 3.216	=	36.012	36.012			
	204	WC(多12-1)	2.830 × 2.735	=	7.740	7.740			
	205	WC2-2(男)	3.915 × 3.216 × 0.500	=	6.295	34.531			
			4.552 × 3.216 × 0.500	=	7.319				
			3.562 × 3.450 × 0.500	=	6.144				
			3.320 × 3.450 × 0.500	=	5.727				
			1.839 × 3.264	=	6.039				
			0.913 × 2.778 × 0.500	=	1.268				
1.252 × 2.778 × 0.500			=	1.739					
206			WC2-2(女)	11.198 × 3.216	=		36.012	36.012	
207	WC(多12-2)	2.830 × 2.735	=	7.740	7.740				
208	EV	2.544 × 3.255 × 0.500	=	4.140	8.926				
		2.941 × 3.255 × 0.500	=	4.766					
209	給湯機置場1	0.926 × 3.135 × 0.500	=	1.451	3.501				
		1.308 × 3.135 × 0.500	=	2.050					
210	給湯機置場2	0.926 × 3.135 × 0.500	=	1.451	3.501				
		1.308 × 3.135 × 0.500	=	2.050					
合計						354.582			
2階床面積(切捨て)						354.580			

【3階 求積表】

階数	番号	室名	計算式				床面積
301	観客席1-1		5.950 × 2.920	×		=	17.374
			7.540 × 2.920	×		=	22.075
			4.560 × 2.920	×		=	13.315
			6.560 × 2.920	×		=	19.155
305	観客席1-5		0.500 × 2.920 × 0.500	×		=	0.730
			0.699 × 2.920 × 0.500	×		=	1.020
			4.361 × 2.920 × 0.500	×		=	6.367
			4.516 × 2.920 × 0.500	×		=	6.593
			0.293 × 0.800	×		=	0.234
			0.195 × 0.800	×		=	0.156
			0.097 × 0.800	×		=	0.077
			0.097 × 0.800	×		=	0.077
			0.195 × 0.800	×		=	0.156
			0.293 × 0.800 × 0.500	×		=	0.117
306	観客席1-6		0.293 × 0.873 × 0.500	×		=	0.127
			0.200 × 2.993 × 0.500	×		=	0.299
			4.835 × 2.965 × 0.500	×		=	7.242
			5.570 × 2.965 × 0.500	×		=	8.257
			0.202 × 2.920 × 0.500	×		=	0.294
			0.292 × 0.800	×		=	0.233
			0.195 × 0.800	×		=	0.156
			0.097 × 0.800	×		=	0.077
			0.292 × 0.800	×		=	0.233
			0.195 × 0.800	×		=	0.156
307	観客席1-7		0.097 × 0.800	×		=	0.077
			0.292 × 0.800	×		=	0.233
			0.195 × 0.800	×		=	0.156
			0.097 × 0.800	×		=	0.077
			3.411 × 2.920	×		=	9.940
			0.097 × 0.800	×		=	0.077
			0.195 × 0.800	×		=	0.156
			0.800 × 0.292 × 0.500	×		=	0.116
			0.872 × 0.292 × 0.500	×		=	0.127
			0.097 × 0.800	×		=	0.077
308	観客席1-8		0.195 × 0.800	×		=	0.156
			0.800 × 0.292 × 0.500	×		=	0.116
			0.872 × 0.292 × 0.500	×		=	0.127
			0.097 × 0.800	×		=	0.077
			0.195 × 0.800	×		=	0.156
			0.800 × 0.292 × 0.500	×		=	0.116
			0.872 × 0.292 × 0.500	×		=	0.127
			4.523 × 2.905 × 0.500	×		=	6.569
			5.959 × 2.905 × 0.500	×		=	8.656
			0.292 × 0.800	×		=	0.233
309	観客席1-9		0.195 × 0.800	×		=	0.156
			0.097 × 0.800	×		=	0.077
			0.800 × 0.292 × 0.500	×		=	0.116
			0.873 × 0.292 × 0.500	×		=	0.127
			0.195 × 0.800	×		=	0.156
			0.097 × 0.800	×		=	0.077
			3.988 × 2.914 × 0.500	×		=	5.825
			4.717 × 2.914 × 0.500	×		=	6.872
			0.292 × 0.800	×		=	0.233
			0.195 × 0.800	×		=	0.156
310	観客席1-10		0.097 × 0.800	×		=	0.077
			0.097 × 0.800	×		=	0.077
			0.195 × 0.800	×		=	0.156
			0.800 × 0.293 × 0.500	×		=	0.117
			0.873 × 0.293 × 0.500	×		=	0.127
			4.000 × 2.915 × 0.500	×		=	5.830
			4.717 × 2.915 × 0.500	×		=	6.875
			0.293 × 0.800	×		=	0.234
			0.195 × 0.800	×		=	0.156
			0.097 × 0.800	×		=	0.077
311	観客席1-11		4.858 × 2.969 × 0.500	×		=	7.211
			4.515 × 2.969 × 0.500	×		=	6.702
			0.700 × 2.920 × 0.500	×		=	1.022
			6.560 × 2.920	×		=	19.155
			4.560 × 2.920	×		=	13.315
			7.560 × 2.920	×		=	22.075
			5.950 × 2.920	×		=	17.374
			30.184 × 1.280 × 0.500	×		=	19.317
			30.240 × 1.280 × 0.500	×		=	19.353
			4.993 × 1.278 × 0.500	×		=	3.190
316	観客席通路1		5.311 × 1.278 × 0.500	×		=	3.393
			4.936 × 1.291 × 0.500	×		=	3.186
			5.187 × 1.291 × 0.500	×		=	3.348
			4.936 × 1.280 × 0.500	×		=	3.159
			5.311 × 1.280 × 0.500	×		=	3.399
			4.936 × 1.295 × 0.500	×		=	3.196
			5.125 × 1.295 × 0.500	×		=	3.318
			4.936 × 1.293 × 0.500	×		=	3.191
			5.250 × 1.293 × 0.500	×		=	3.394
			4.936 × 1.291 × 0.500	×		=	3.186
317	客席通路1-1		5.250 × 1.291 × 0.500	×		=	3.388
			4.993 × 1.239 × 0.500	×		=	3.093
			5.909 × 1.239 × 0.500	×		=	3.598
			30.184 × 1.280 × 0.500	×		=	19.317
			29.740 × 1.280 × 0.500	×		=	19.033
			1.110 × 2.920	×		=	3.241
			1.000 × 2.920	×		=	2.920
			1.000 × 2.920	×		=	2.920
			1.000 × 2.920	×		=	2.920
			1.000 × 2.920	×		=	2.920
321	客席通路1-5		1.000 × 2.920	×		=	2.920
				×		=	2.920
				×		=	2.920
				×		=	2.920
				×		=	2.920
				×		=	2.920
				×		=	2.920
				×		=	2.920
				×		=	2.920
				×		=	2.920

階数	番号	室名	計算式						床面積
観客席	322	客席通路1-6	0.657 × 2.920	×		≡	1.918	2.690	
			0.293 × 0.520	×		≡	0.152		
			0.196 × 0.800	×		≡	0.156		
			0.098 × 0.800	×		≡	0.078		
			0.293 × 0.520	×		≡	0.152		
			0.196 × 0.800	×		≡	0.156		
	323	客席通路1-7	0.098 × 0.800	×		≡	0.078	2.822	
			1.013 × 2.920 × 0.500	×	0.500	≡	1.478		
			0.097 × 0.800	×		≡	0.077		
			0.195 × 0.800	×		≡	0.156		
			0.292 × 0.520	×		≡	0.151		
			0.292 × 0.520	×		≡	0.151		
	324	客席通路1-8	0.195 × 0.800	×		≡	0.156	2.686	
			0.097 × 0.800	×		≡	0.077		
			0.292 × 0.520	×		≡	0.151		
			0.196 × 0.800	×		≡	0.156		
			0.097 × 0.800	×		≡	0.077		
			0.657 × 2.920	×		≡	1.918		
	325	客席通路1-9	0.292 × 0.520	×		≡	0.151	2.686	
			0.195 × 0.800	×		≡	0.156		
			0.097 × 0.800	×		≡	0.077		
			0.292 × 0.520	×		≡	0.151		
			0.195 × 0.800	×		≡	0.156		
			0.097 × 0.800	×		≡	0.077		
	326	客席通路1-10	0.657 × 2.920	×		≡	1.918	2.689	
			0.292 × 0.520	×		≡	0.151		
			0.195 × 0.800	×		≡	0.156		
			0.097 × 0.800	×		≡	0.077		
			0.658 × 2.920	×		≡	1.921		
			0.293 × 0.520	×		≡	0.152		
	327	客席通路1-11	0.195 × 0.800	×		≡	0.156	2.690	
			0.098 × 0.800	×		≡	0.078		
0.293 × 0.520			×		≡	0.152			
0.195 × 0.800			×		≡	0.156			
0.098 × 0.800			×		≡	0.078			
0.657 × 2.920			×		≡	1.918			
328	客席通路1-12	1.000 × 2.920	×		≡	2.920	2.920		
329	客席通路1-13	1.000 × 2.920	×		≡	2.920	2.920		
330	客席通路1-14	1.000 × 2.920	×		≡	2.920	2.920		
331	客席通路1-15	1.000 × 2.920	×		≡	2.920	2.920		
332	客席通路1-16	1.110 × 2.920	×		≡	3.241	3.241		
観客席	333	観客席通路2	20.010 × 1.400	×		≡	29.134	205.184	
			9.629 × 2.300 × 0.500	×	0.500	≡	11.073		
			9.720 × 2.300 × 0.500	×	0.500	≡	11.178		
			5.981 × 2.300 × 0.500	×	0.500	≡	6.855		
			6.649 × 2.300 × 0.500	×	0.500	≡	7.646		
			2.328 × 2.353 × 0.500	×	0.500	≡	2.738		
			2.391 × 2.353 × 0.500	×	0.500	≡	2.813		
			2.391 × 1.279 × 0.500	×	0.500	≡	1.529		
			2.547 × 1.279 × 0.500	×	0.500	≡	1.628		
			3.241 × 2.252 × 0.500	×	0.500	≡	3.649		
			3.717 × 2.252 × 0.500	×	0.500	≡	4.185		
			0.289 × 2.300 × 0.500	×	0.500	≡	0.332		
			0.367 × 2.300 × 0.500	×	0.500	≡	0.422		
			3.616 × 1.400	×		≡	5.062		
			1.833 × 4.050 × 0.500	×	0.500	≡	3.711		
			2.326 × 4.050 × 0.500	×	0.500	≡	4.710		
			0.423 × 2.402 × 0.500	×	0.500	≡	0.509		
			5.959 × 2.300 × 0.500	×	0.500	≡	6.852		
			6.942 × 2.300 × 0.500	×	0.500	≡	7.983		
			1.251 × 2.300 × 0.500	×	0.500	≡	1.438		
1.532 × 2.300 × 0.500	×	0.500	≡	1.761					
4.717 × 1.400 × 0.500	×	0.500	≡	3.301					
4.878 × 1.400 × 0.500	×	0.500	≡	3.414					
0.258 × 0.900 × 0.500	×	0.500	≡	0.116					
0.367 × 0.900 × 0.500	×	0.500	≡	0.165					
3.437 × 2.300 × 0.500	×	0.500	≡	3.952					
3.718 × 2.300 × 0.500	×	0.500	≡	4.275					
2.522 × 2.401 × 0.500	×	0.500	≡	3.027					
2.392 × 2.401 × 0.500	×	0.500	≡	2.871					
2.392 × 1.279 × 0.500	×	0.500	≡	1.529					
2.547 × 1.279 × 0.500	×	0.500	≡	1.628					
5.797 × 2.300 × 0.500	×	0.500	≡	6.666					
6.651 × 2.300 × 0.500	×	0.500	≡	7.648					
9.629 × 2.300 × 0.500	×	0.500	≡	11.073					
9.720 × 2.300 × 0.500	×	0.500	≡	11.178					
20.010 × 1.400	×		≡	29.134	26.739				
334	観客席2-1	5.155 × 4.000	×			≡	25.259		
0.370 × 4.000	×		≡	1.480					
335	観客席2-2	6.560 × 4.000	×		≡	26.240			



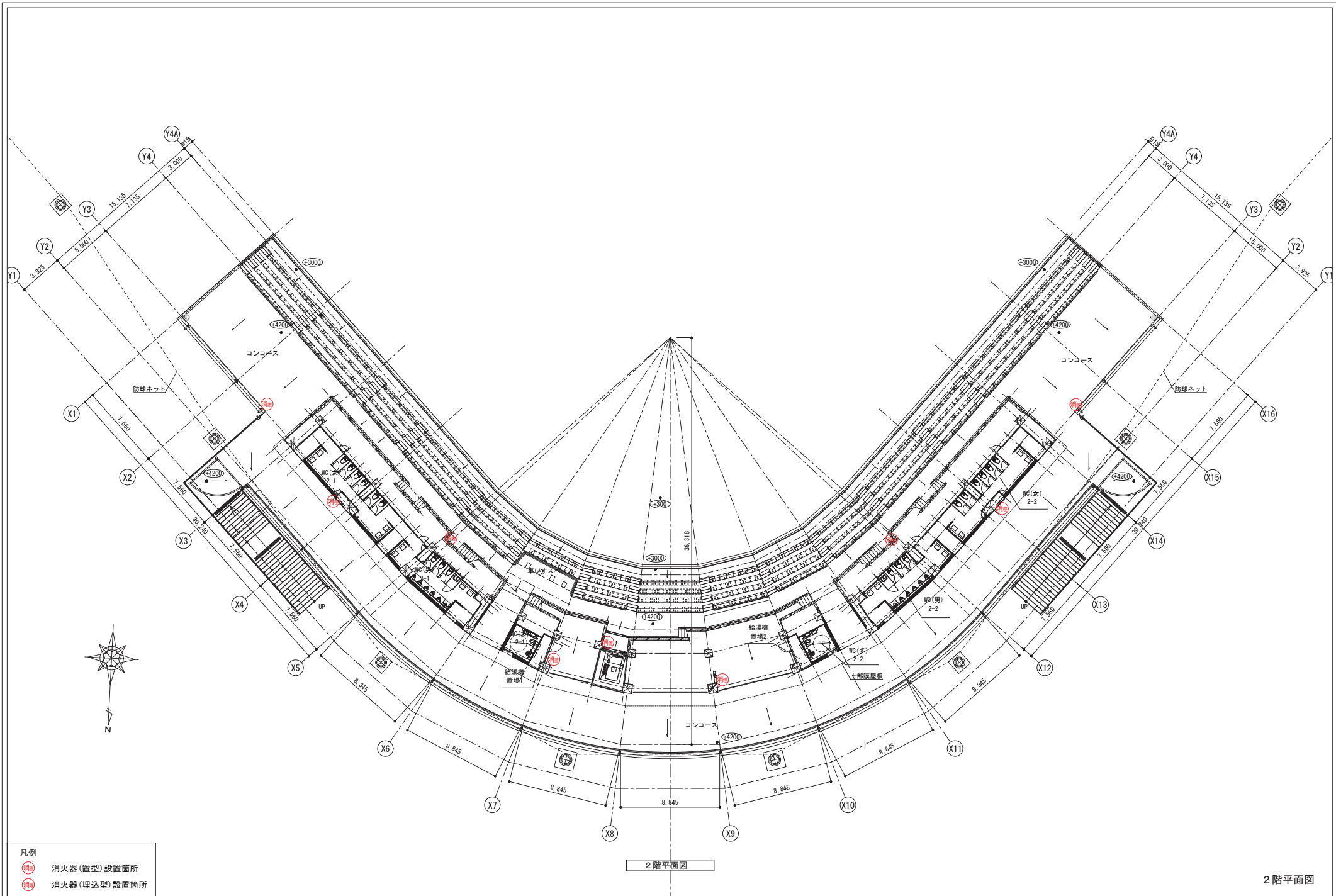
- 凡例
- 消火器(置型)設置箇所
  - 消火器(埋込型)設置箇所
  - スポーツ床材A部分

特記事項

管理建築士 一級建築士 (No.263314) 関 谷 典 浩	設計者 一級建築士 (No.321076) 小 林 孝 宏	設計者 一級建築士 (No.335611) 原 山 尚 徳
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概図 JIS相当 作図	FILE 真岡市総合運動公園硬式兼軟式野球場建設工事
1階平面図	SCALE A1 (S=1/150) A3 (S=1/300) DATE 令和3年 11月 JOBNO 4220-6787

NO.	A-020
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2階平面図



