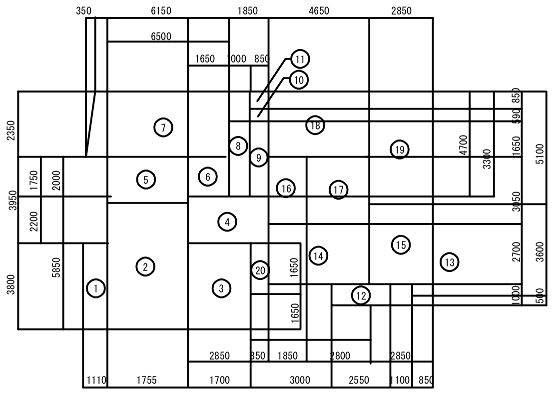

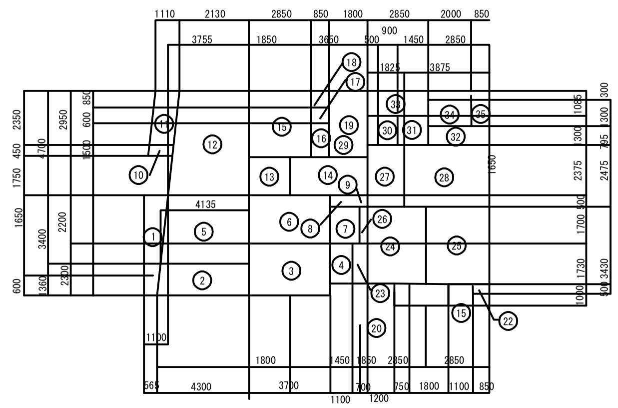

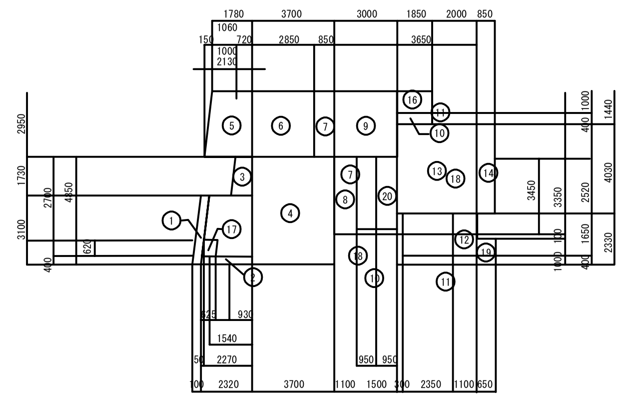

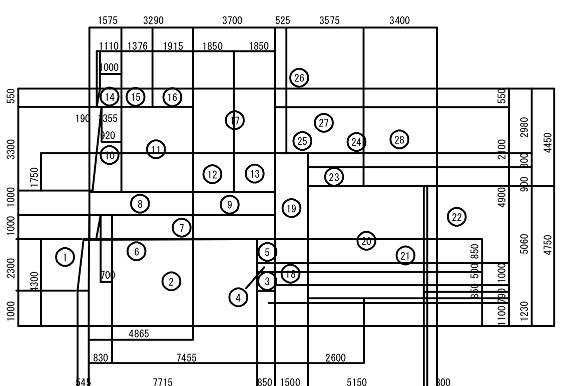

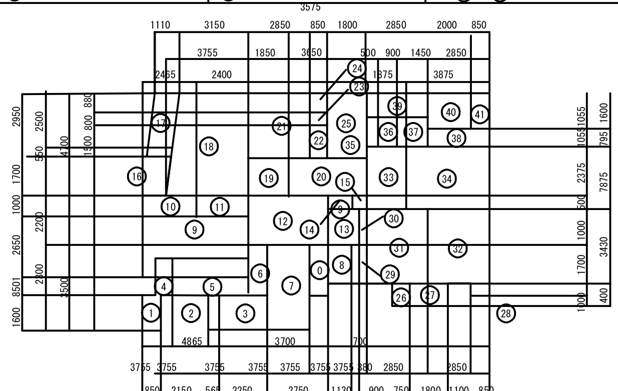

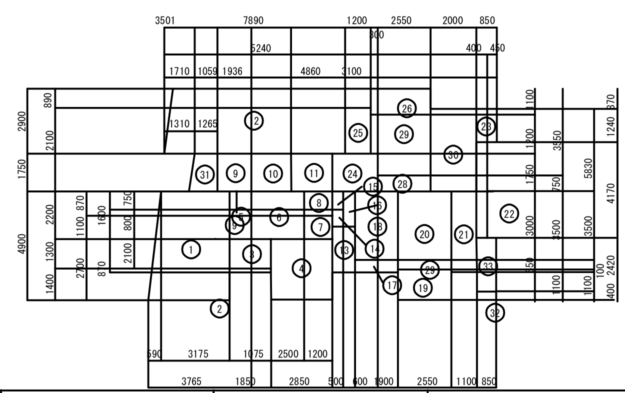

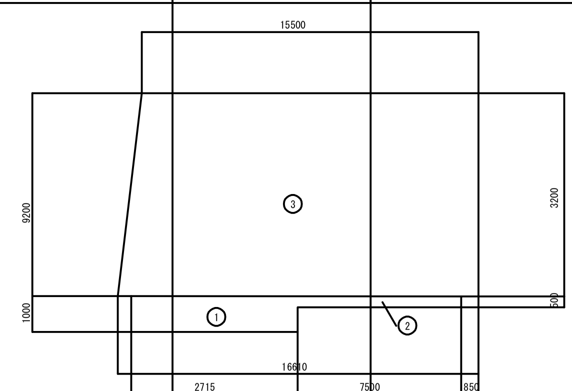

1F

①	(0.75×0.545) × 2.30/2 = 0.543	⑰	2.95 × 3.70 = 10.515	Ⓒ (1F床面積)
②	3.90 × 7.715 = 30.0885	⑱	1.10 × 1.50 = 1.65	① ㉘ Ⓐ =168.252525
③	0.45 × 0.85 = 0.7225	⑲	1.50 × 1.50 = 7.35	(駐車場、駐輪場) = 床面積
④	0.50 × 0.65 = 0.125	⑳	2.66 × 5.15 = 26.050	①～③⑦ = 39.9545
⑤	0.95 × 0.85 = 0.0075	⑰	4.75 × 0.25 = 1.1875	Ⓓ (1F共用廊下共用階段面積)
⑥	(0.70×0.83) × 1.10/2 = 0.3415	⑱	4.75 × 0.58 = 2.85	= ⑤⑧ ⑬⑲ = 15.665
⑦	1.10 × 7.455 = 8.7005	19	0.50 × 2.00 = 2.34	(1F共用廊下、共用階段面積)
⑧	1.10 × 4.865 = 5.3515	⑳	0.80 × 2.60 = 1.56	= (1F店舗面積) / (2F～6F)
⑨	1.10 × 3.70 = 4.07	⑰	2.10 × 0.525 = 1.1025	(床面積、1F店舗面積)
⑩	(0.82×1.555) × 3.65/2 = 4.437125	⑱	0.85 × 0.525 = 0.44625	(駐車場、駐輪場) = 床面積
⑪	3.85 × 3.29 = 12.5665	⑲	2.55 3.575 = 0.54623	= 39.38/ (860.20+3.395) × 15.16
⑫	1.75 × 1.65 = 3.2375	⑳	4.43 × 3.48 = 5.13	= 0.58218 = 0.58←Ⓔ 床面積
⑬	1.75 × 1.85 = 3.2875	⑱	0.5 × 2.0 × 1.8 = 8.40	(駐車場、駐輪場、チェック)
⑭	(1.11×1.01) × 0.85/2 = 0.301	⑲	(駐車場、駐輪場) = 床面積	Ⓑ × 5 = 84.63 × 5 = 423.15
⑮	0.85 × 1.375 = 1.16875	⑳	⑧⑩⑪⑮⑰⑳㉑㉓	OK < = 832.28
⑯	0.85 × 1.915 = 1.62775		⑧⑩⑪ =84.533125	(1F 容積対象面積)

= Ⓒ Ⓓ Ⓔ Ⓑ

= E9.05 M2

2F

①	~~3.90 × 1.11 = 4.329~~	⑰	3.05 × 2.80 = 8.54	(2F 床面積)
②	5.85 × 3.755 = 4.329	⑱	2.95 × 4.65 = 3.7175	= ① ⑳ = 153.832
③	3.50 × 2.86 = 4.329	⑲	5.1 × 2.85 = 4.535	Ⓐ
④	2.20 × 1.70 = 4.329	⑳	2.30 × 2.85 = 1.355	(床面積Aタイプ床面積)
⑤	2.00 × 1.75 = 4.329			①②③⑤⑦⑩ = 85.5345
⑥	1.75 × 1.85 = 4.329			
⑦	(6.15×6.50) × 2.35/2 = 4.329			(床面積Bタイプ床面積)
⑧	4.70 × 1.11 = 4.329			= ①～⑲ = 168.225
⑨	3.30 × 0.85 = 4.329			= ①～⑲
⑩	0.55 × 0.85 = 4.329			(2F共用廊下共同階段床面積)
⑪	3.90 × 0.85 = 4.329			= ④⑧⑨ = 16.645
⑫	2.55 × 1.10 = 4.329			Ⓐ
⑬	1.50 × 0.85 = 4.329			(2F容積対象床面積)
⑭	4.65 × 1.11 = 4.329			= Ⓐ～Ⓑ = 138.181
⑮	0.60 × 2.85 = 4.329			(2F容積対象床面積)
⑯	3.65 × 1.85 = 4.329			

3F

⓪	~~2.30 × 0.85 = 1.955~~				
①	~~1.60 × 0.85 = 1.36~~	⑰	2.50 × 1.11 = 2.775	㉝	2.675 × 1.825 = 5.246675
②	1.50 × 0.565 = 0.904	⑱	(3.18×3.755) × 4.70/2 = 16.32075	㉞	2.95 × 3.875 = 11.140629
③	1.60 × 2.25 = 3.60	⑲	1.75 × 1.85 = 3.2375	㉟	5.1 × 0.50 = 0.65
④	0.85 × 0.855 = 0.72675	⑳	1.75 × 3.65 = 6.3875	㊱	2.30 × 0.50 = 1.17
⑤	(3.345×3.445) × 0.85/2 = 2.68575	㉑	2.56 × 2.85 = 8.4075	㊲	3.05 × 1.45 = 1.885
⑥	2.30 × 0.95 = 2.185	㉒	1.50 × 0.85 = 1.275	㊳	2.95 × 2.85 = 2.26575
⑦	3.90 × 1.90 = 7.41	㉓	0.80 × 0.85 = 0.51	㊴	5.1 × 2.65 = 3.12075
⑧	1.73 × 1.11 = 1.903	㉔	0.65 × 0.85 = 0.7225	㊵	2.30 × 2.00 = 3.20
⑨	2.65 × 4.869 = 12.89225	㉕	2.95 × 1.80 = 5.31	㊶	3.05 × 0.85 = 1.36
⑩	1.00 × 2.465 = 2.465	㉖	1.00 × 0.75 = 0.75	Ⓐ	(3F床面積) = ⓪～㊶ = 142.21435
⑪	1.00 × 2.40 = 2.40	㉗	1.00 × 1.80 = 1.80		住戸Cタイプ床面積 = ⓪～⑩⑬
⑫	2.20 × 3.70 = 8.14	㉘	2.30 × 2.80 = [illegible]		= 40.75175
⑬	1.70 × 1.45 = 2.465	㉙	2.95 × 4.65 = 3.7175		(住戸Dタイプ床面積) ⑯～⑱⑳㉑㉒㉔
⑭	1.10 × 0.50 = 0.55	㉚	1.70 × 0.85 = 0.595		= 30.06025
⑮	0.50 × 0.70 = 0.35	㉛	3.63 × 2.85 = 9.7755		(住戸Eタイプ床面積)
⑯	0.45 × 1.11 = 0.4995	㉜	3.45 × 2.85 = 9.7753		= ㉖～㉚㊱～㊶ = 53.721

Ⓐ (3F共有廊下、共同階段面積)

Ⓐ (4F共用廊下共同階段床面積)

3F容積対象床面積

= Ⓐ～Ⓐ = 131.6205

4F

①	~~(1.11×0.65) × 3.65/2 = 3.217~~	⑰	0.60 × 0.65 = 8.54	㉝	1.095 × 2.85 = 3.12075
②	(1.35×1.30) × 3.6/2 = 5.1358	⑱	0.85 × 0.85 = 0.7225	㉞	1.30 × 2.00 = 2.60
③	2.30 × 3.70 = 8.51	⑲	2.95 × 1.80 = 5.31	㉟	1.30 × 0.85 = 1.105
④	1.73 × 1.10 = 1.903	⑳	1.00 × 0.75 = 0.75		
⑤	(3.755×4.35) × 3.15/2 = 12.3873	㉑	1.00 × 1.80 = 1.80	Ⓐ	(4F床面積)
⑥	2.20 × 3.70 = 8.14	㉒	0.50 × 0.85 = 0.423		= ①～㉟ = 142.21435
⑦	1.70 × 1.45 = 2.465	㉓	1.73 × 0.70 = 1.811		(住戸Fタイプ床面積)
⑧	4.70 × 1.11 = 40.55	㉔	2.85 × 3.43 = 9.7755		(住戸Fタイプ床面積) = 34.2131
⑨	0.50 × 0.70 = 0.35	㉕	2.89 × 3.43 = 9.7755		(住戸Gタイプ床面積)
⑩	0.49 × 0.11 = 0.4955	㉖	0.35 × 1.70 = 0.595		= ①～⑬⑬⑯⑱ = 30.00025
⑪	2.50 × 0.11 = 2.775	㉗	2.95 × 4.65 = 3.7175		(住戸Hタイプ床面積)
⑫	(33.13×3.755) × 4.70/2 = 16.32075	㉘	2.875 × 3.875 = 11.140523		= ⑳～㉘㉚～㉟ = 52.8666
⑬	1.75 × 1.85 = 3.2375	㉙	1.30 × 0.50 = 0.65	Ⓐ	(4F共用廊下共同階段床面積)
⑭	1.75 × 3.65 = 6.3875	㉚	1.30 × 0.90 = 1.17		= ⑥⑧⑭⑲ = 20.3875
⑮	2.95 × 2.85 = 8.4075	㉛	1.30 × 1.45 = 1.885		(4F容積対象床面積)
⑯	1.50 × 0.69 = 1.275	㉜	2.795 × 2.85 = 2.26575		= Ⓐ Ⓐ = 121.82685

5F

①	~~(3.175×3.755) × 4.80/2 = 17.003~~	⑰	0.55 × 1.50 = 1.045	㉝	2.47 × 0.85 = 2.057
②	0.10 × 1.85 = 0.185	⑱	3.05 × 1.90 = 5.795		
③	1.30 × 1.85 = 2.405	⑲	1.40 × 2.55 = 3.57	Ⓐ	(5F床面積)
④	2.85 × 2.70 = 7.695	⑳	3.50 × 2.55 = 8.925		= ①～㉝ = 132.005
⑤	2.20 × 1.075 = 2.365	㉑	3.50 × 1.10 = 3.85		
⑥	2.20 × 2.50 = 5.50	㉒	4.47 × 0.40 = 1.768	Ⓑ	(5F共同廊下、共同階段床面積)
⑦	1.10 × 1.20 = 1.32	㉓	1.44 × 0.85 = 1.224		= ⑥⑦⑧⑪ = 11.3775
⑧	1.10 × 1.70 = 1.32	㉔	1.75 × 2.10 = 3.675		
⑨	1.25 × 1.575 = 2.75625	㉕	2.10 × 1.20 = 2.52		(5F容積対象床面積)
⑩	1.75 × 1.65 = 3.2375	㉖	1.80 × 0.30 = 0.54		= Ⓐ～Ⓑ = 120.6275
⑪	3.90 × 0.85 = 4.329	㉗	1.15 × 0.30 = 0.345		
⑫	(7.89×6.24) × 2.95/2 = 23.79175	㉘	0.75 × 2.55 = 1.9125		(5住戸面積)
⑬	2.10 × 1.10 = 2.31	㉙	3.95 × 2.55 = 10.0725		= ①～⑤⑨⑫～⑭⑮～㉝
⑭	0.85 × 0.50 = 0.425	㉚	3.83 × 2.00 = 7.66		= 117.015
⑮	0.75 × 0.50 = 0.375	㉛	(1.055×1.285) × 1.75/2 = 2.03		
⑯	1.50 × 0.60 = 0.98	㉜	0.10 × 1.10 = 0.11		

6F

①	3.10 × 0.40 = 1.24	⑰	0.62 × 0.625 = 0.3815	Ⓐ (6F床面積)
②	(1.77×2.37) × 0.40/2 = 0.918	⑱	0.10 × 1.30 = 0.19	= ① ⑰ = 80.174
③	(0.72×0.33) × 1.75/2 = 1.44375	⑲	1.02 × 0.35 = 0.867	
④	4.85 × 3.70 = 17.945	⑳	3.35 × 0.95 = 0.1825	
⑤	(1.78×2.13) × 2.95/2 = 5.76725			
⑥	2.55 × 2.85 = 8.4075			
⑦	2.95 × 0.85 = 2.5075			
⑧	3.10 × 0.40 = 1.24			
⑨	2.55 × 3.00 = 8.85			
⑩	2.35 × 0.30 = 0.699			
⑪	0.40 × 2.25 = 0.50			
⑫	2.33 × 1.10 = 2.553			
⑬	4.03 × 3.65 = 14.7095			
⑭	4.03 × 0.85 = 3.4255			
⑮	0.44 × 1.55 = 0.726			
⑯	1.00 × 1.65 = 1.65			

建築面積・容積率

① ~~1.80 × 1.715 = 12.344~~		床面積	容積対象床面積	A	住戸面積
② 0.50 × 7.50 = 3.75	1 F	168.26 M2	69.05 M2	A	65.53 M2
③ (15.50×16.50) × 9.20/2 = 147.106	2 F	153.82 M2	138.18 M2	B	168.22 M2
	3 F	152.00 M2	131.62 M2	C	40.75 M2
(建築面積)	4 F	142.21 M2	121.80 M2	D	30.00 M2
= ①～③ = 163.80 M2	5 F	132.00 M2	120.62 M2	E	53.72 M2
	6 F	80.17 M2	80.17 M2	F	80.17 M2
(建ぺい率)	延	828.48 M2	661.46 M2	G	30.00 M2
= 153.80 / 229.92 × 100 = 71.24 %				H	52.86 M2
	(容積率)			5F	117.01 M2
	= 661.46/229.92×100 = 287.69%			6F	80.17 M2

採光計算

(住戸Aタイプ採光計算)
(居間食堂) = ②⑤ = 29.42
OK < ㋐㋑ × 7
= (3.42+3.325) × 7 = 4.7215
(洋間) = ③⑳ = 13.07
OK < ㋒ × 7
= 3.42 × 7 = 23.94

(住戸Bタイプ採光計算)
(居間食堂) = ⑭～⑰ = 21.095
OK < ㋓ × 7
= 5.32 × 7 = 23.94
(洋間) = ⑭ = 10.26
OK < ㋔ × 7
= 1.71 × 7 = 11.97

(1F排煙計算)
(居間食堂) = ○～⑬⑲ = 11.7115
OK < ㋪ × 50
= 14.525

(住戸Fタイプ採光計算)
(居間食堂) = ②⑤ = 20.8973
OK < ㋛㋜ × 7
= (1.92+2.85) 7 = 33.39

(住戸Gタイプ採光計算)
(洋間食堂) = ⑪⑫ = 19.09575
OK < ㋝ × 7 = 2.945 × 7 = 20.615

(住戸Hタイプ採光計算)
(食堂台所) = ㉘㉜㉛㉝ = 18.412175
OK < ㋞ × 7 = 2.85 × 7 = 19.95
(寝室) = ㉔㉖ = 10.705
OK < ㋟ × 7 = 1.90 × 7 = 13.30
(居間) = ㉒㉖ = 10.2005
OK < ㋠ × 7 = 1.71 × 7 = 11.97

(住戸Cタイプ採光計算)
(居間食堂) = ③⑤⑨ = 20.8973
OK < ㋕㋖ × 7
= (2.03+1.14) 7 = 22.61

(住戸Dタイプ採光計算)
(洋間食堂) = ⑰⑱ = 19.09575
OK < ㋗ × 7 = 2.945 × 7 = 20.615

(住戸Eタイプ採光計算)
(洋間食堂) = ㉞㊲㊳㊴ = 18.0225
OK < ㋗ × 7 = 2.85 × 7 = 19.55
(寝室) = ㉚㉛ = 10.3705
OK < ㋙ × 7 = 1.90 × 7 = 13.30
(居間) = ㉘㉜ = 10.2005
OK < ㋚ × 7 = 1.71 × 7 = 11.97

(6F採光計算)
(洋間) = ⑥ = 8.4075
OK < ㋦ × 7 = 1.425 × 7 = 8.4075
(和室) = ⑬⑮ = 15.4355
OK < ㋦ × 7
= (0.76+1.96) 7 = 19.18
(外室) = ③④⑦⑯ = 23.37325
OK < 3×㋦ × 7 = 50.4525

(5F採光計算) 3.05
(寝室) = ①③④⑤⑨ = 32.22425
OK < ㋡㋢ × 7
= (2.8675+3.0525) 7 = 41.44
(食堂台所) = ⑳㉑㉚ = 40.435
OK < ㋣㋤ × 7
= (1.50+1.865) × 7 = 22.155
(洋間) = ㉖ = 10.0725
OK < ㋥
= 1.58 × 7 = 11.00

■Memo

■Construction 7-11三鷹中央店増築工事
■Scale 1/100
■NO
■Tittle 面積表
■Designer m.takase
■Date 2018/02/23