

**TYPE OF CONSTRUCTION FACTOR a, b, c, d, e, f**

Use Group	1996 BNBC	1A	1B	2A	2B	2C	3A	3B	4	5A	5
A1	Assembly, theaters, with stage	1.80	1.78	1.72	1.68	1.60	1.51	1.50	1.56	1.40	1.
	Assembly, theaters, without stage	1.64	1.61	1.55	1.52	1.44	1.34	1.33	1.39	1.23	1.
A2	Assembly, nightclubs	1.28	1.26	1.22	1.19	1.12	1.04	1.04	1.08	0.95	0.
A3	Assembly, restaurants	1.26	1.24	1.20	1.16	1.10	1.01	1.02	1.07	0.92	0.
A4	Assembly, churches	1.61	1.58	1.53	1.49	1.41	1.31	1.31	1.37	1.21	1.
B	Business	1.20	1.17	1.12	1.08	1.02	0.90	0.90	0.98	0.79	0.
E	Educational	1.29	1.27	1.22	1.18	1.11	1.02	0.99	1.06	0.90	0.
F1	Factory and industrial, moderate hazard	0.78	0.75	0.72	0.67	0.64	0.55	0.56	0.61	0.46	0.
F2	Factory and industrial, low hazard	0.77	0.74	0.70	0.67	0.62	0.55	0.55	0.60	0.46	0.
H	High hazard	0.76	0.73	0.69	0.66	0.61	0.54	0.53	0.59	0.45	0.
I1	Institutional, supervised environment	1.17	1.15	1.10	1.07	1.00	0.92	0.92	0.99	0.83	0.
I2	Institutional, incapacitated	1.74	1.71	1.66	1.62	1.56	1.55	N.P.	1.52	1.33	N
I3	Institutional, restrained	1.46	1.43	1.39	1.36	1.30	1.22	1.21	1.26	1.14	N
M	Mercantile	0.98	0.96	0.92	0.88	0.82	0.74	0.75	0.79	0.64	0.
R1	Residential, hotels	1.25	1.23	1.18	1.15	1.09	1.00	1.00	1.08	0.91	0.
R2	Residential, multiple family	1.12	1.10	1.05	1.02	0.96	0.88	0.88	0.95	0.79	0.
S1	Storage, moderate hazard	0.74	0.71	0.68	0.63	0.59	0.51	0.52	0.57	0.42	0.
S2	Storage, low hazard	0.73	0.70	0.66	0.63	0.58	0.51	0.50	0.56	0.42	0.

Note a. Unfinished basements (all use groups) = 0.20.

Note b. Finished basements (all use groups) = 0.40.

Note c. For H-1 through H-4 (1996 BNBC), use H values.

Note d. Gross area modifier = 67.

Note e. N.P. = Not permitted.

Note f. Permit fee multiplier =