

Contra Costa County Department of Conservation and Development
 ICC Building Calculation Data August 10, 2022
 Square Foot Construction Costs

Residential and Commercial Construction

Group (2009 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	286.11	276.40	269.29	257.53	241.55	234.84	244.79	220.86	211.49
A-1 Assembly, theaters, without stage	261.75	252.04	244.92	233.17	217.23	210.53	220.78	196.55	187.18
A-2 Assembly, nightclubs	217.56	211.45	206.05	198.23	186.43	181.23	188.52	169.05	163.39
A-2 Assembly, restaurants, bars, banquet halls	216.16	210.05	203.26	196.83	183.64	179.83	187.14	166.27	161.99
A-3 Assembly, churches	264.34	254.62	247.51	235.75	219.78	213.21	223.34	199.07	189.69
A-3 Assembly, general, community halls, libraries, museums	221.93	212.23	203.72	193.35	175.98	170.68	181.56	155.29	147.31
A-4 Assembly, arenas	260.35	250.64	242.13	231.77	214.45	209.13	219.85	193.74	185.78
B Business	221.27	213.23	206.15	196.05	177.83	171.42	185.20	156.34	149.01
E Educational	239.61	231.32	224.28	214.01	198.21	188.20	203.64	173.20	166.68
F-1 Factory and industrial, moderate hazard	131.20	125.19	118.00	114.12	102.16	97.68	107.95	84.14	79.59
F-2 Factory and industrial, low hazard	129.80	123.79	118.00	112.72	102.16	96.28	106.57	84.14	78.20
H-1 High Hazard, explosives	122.95	116.93	111.16	105.88	95.58	89.68	99.83	77.54	0.00
H234 High Hazard	122.95	116.93	111.16	105.88	95.58	89.68	99.83	77.54	71.59
H-5 HPM	221.27	213.23	206.15	196.05	177.83	171.42	185.20	156.34	149.01
I-1 Institutional, supervised environment	222.24	214.44	208.07	199.07	182.64	177.83	191.09	164.06	157.62
I-2 Institutional, hospitals	372.14	364.10	357.01	346.89	327.59	0.00	333.87	306.08	0.00
I-2 Institutional, nursing homes	259.26	251.21	244.13	234.02	216.27	0.00	222.62	194.75	0.00
I-3 Institutional, restrained	252.11	244.08	236.97	226.88	210.38	202.56	215.58	188.87	178.75
I-4 Institutional, day care facilities	222.24	214.44	208.07	199.07	182.64	177.83	191.09	164.06	157.62
M Mercantile	161.76	155.65	148.86	142.43	130.12	126.31	133.55	112.75	108.47
R-1 Residential, hotels	224.12	216.30	209.96	200.96	184.74	179.93	193.17	166.16	159.75
R-2 Residential, multiple family	187.56	179.74	173.38	164.37	149.09	145.01	158.02	130.51	124.08
R-3 Residential, one- and two-family	174.45	169.62	165.44	161.08	155.15	151.13	156.11	145.40	136.82
R-4 Residential, care/assisted living facilities	222.24	214.44	208.07	199.07	182.64	177.83	191.09	164.06	157.62
S-1 Storage, moderate hazard	121.56	115.53	108.36	104.47	92.79	88.29	98.45	74.74	70.19
S-2 Storage, low hazard	120.16	114.15	108.36	103.09	92.79	86.89	97.07	74.74	68.80
U Utility, miscellaneous	95.18	89.81	84.03	79.46	70.82	66.23	74.38	54.94	52.36

Effective 08/10/2022 - 7% increase
 Private Garages use Utility, miscellaneous
 N.P. = not permitted

Contra Costa County Department of Conservation and Development
 ICC Building Calculation Data August 10, 2022
 Square Foot Construction Costs

Commercial Shell Buildings

Group (2009 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	228.88	221.13	215.43	206.02	193.24	187.87	195.83	176.69	169.19
A-1 Assembly, theaters, without stage	209.40	201.63	195.94	186.54	173.79	168.43	176.62	157.24	149.75
A-2 Assembly, nightclubs	174.05	169.17	164.84	158.58	149.14	144.99	150.82	135.24	130.71
A-2 Assembly, restaurants, bars, banquet halls	172.93	168.04	162.61	157.46	146.91	143.87	149.71	133.01	129.59
A-3 Assembly, churches	211.46	203.70	198.01	188.60	175.82	170.57	178.67	159.26	151.77
A-3 Assembly, general, community halls, libraries, museums	177.56	169.79	162.97	154.68	140.79	136.54	145.24	124.23	117.85
A-4 Assembly, arenas	208.29	200.51	193.70	185.42	171.56	167.31	175.89	155.00	148.62
B Business	177.01	170.58	164.92	156.84	142.27	137.14	148.15	125.07	119.20
E Educational	191.68	185.06	179.43	171.21	158.56	150.56	162.92	138.57	133.34
F-1 Factory and industrial, moderate hazard	104.97	100.15	94.40	91.29	81.73	78.14	86.36	67.31	63.68
F-2 Factory and industrial, low hazard	103.84	99.03	94.40	90.18	81.73	77.02	85.26	67.31	62.55
H-1 High Hazard, explosives	98.37	93.54	88.93	84.70	76.46	71.74	79.86	62.04	0.00
H234 High Hazard	98.37	93.54	88.93	84.70	76.46	71.74	79.86	62.04	57.28
H-5 HPM	177.01	170.58	164.92	156.84	142.27	137.14	148.15	125.07	119.21
I-1 Institutional, supervised environment	177.79	171.55	166.46	159.26	146.11	142.27	152.87	131.25	126.10
I-2 Institutional, hospitals	297.71	291.28	285.60	277.52	262.08	0.00	267.09	244.87	0.00
I-2 Institutional, nursing homes	207.41	200.97	195.31	187.22	173.02	0.00	178.10	155.80	0.00
I-3 Institutional, restrained	201.70	195.26	189.58	181.50	168.31	162.05	172.46	151.09	143.01
I-4 Institutional, day care facilities	177.79	171.55	166.46	159.26	146.11	142.27	152.87	131.25	126.10
M Mercantile	129.41	124.53	119.09	113.94	104.10	101.05	106.84	90.20	86.78
S-1 Storage, moderate hazard	97.25	92.43	86.69	83.58	74.24	70.63	78.76	59.79	56.15
S-2 Storage, low hazard	96.13	91.31	86.69	82.48	74.24	69.52	77.66	59.79	55.04

N.P. = not permitted