

TABLE A-33-A—GRADING PLAN REVIEW FEES

50 cubic yards (38.2 m ³) or less	No fee
51 to 100 cubic yards (40 m ³ to 76.5 m ³)	\$23.50
101 to 1,000 cubic yards (77.2 m ³ to 764.6 m ³)	37.00
1,001 to 10,000 cubic yards (765.3 m ³ to 7645.5 m ³)	49.25
10,001 to 100,000 cubic yards (7646.3 m ³ to 76 455 m ³)—\$49.25 for the first 10,000 cubic yards (7645.5 m ³), plus \$24.50 for each additional 10,000 yards (7645.5 m ³) or fraction thereof.	
100,001 to 200,000 cubic yards (76 456 m ³ to 152 911 m ³)—\$269.75 for the first 100,000 cubic yards (76 455 m ³), plus \$13.25 for each additional 10,000 cubic yards (7645.5 m ³) or fraction thereof.	
200,001 cubic yards (152 912 m ³) or more—\$402.25 for the first 200,000 cubic yards (152 911 m ³), plus \$7.25 for each additional 10,000 cubic yards (7645.5 m ³) or fraction thereof.	
Other Fees:	
Additional plan review required by changes, additions or revisions to approved plans	\$50.50 per hour*
(minimum charge—one-half hour)	

*Or the total hourly cost to the jurisdiction, whichever is the greatest. This cost shall include supervision, overhead, equipment, hourly wages and fringe benefits of the employees involved.

TABLE A-33-B—GRADING PERMIT FEES¹

50 cubic yards (38.2 m ³) or less	\$23.50
51 to 100 cubic yards (40 m ³ to 76.5 m ³)	37.00
101 to 1,000 cubic yards (77.2 m ³ to 764.6 m ³)—\$37.00 for the first 100 cubic yards (76.5 m ³) plus \$17.50 for each additional 100 cubic yards (76.5 m ³) or fraction thereof.	
1,001 to 10,000 cubic yards (765.3 m ³ to 7645.5 m ³)—\$194.50 for the first 1,000 cubic yards (764.6 m ³), plus \$14.50 for each additional 1,000 cubic yards (764.6 m ³) or fraction thereof.	
10,001 to 100,000 cubic yards (7646.3 m ³ to 76 455 m ³)—\$325.00 for the first 10,000 cubic yards (7645.5 m ³), plus \$66.00 for each additional 10,000 cubic yards (7645.5 m ³) or fraction thereof.	
100,001 cubic yards (76 456 m ³) or more—\$919.00 for the first 100,000 cubic yards (76 455 m ³), plus \$36.50 for each additional 10,000 cubic yards (7645.5 m ³) or fraction thereof.	
Other Inspections and Fees:	
1. Inspections outside of normal business hours	\$50.50 per hour ²
(minimum charge—two hours)	
2. Reinspection fees assessed under provisions of Section 108.8	\$50.50 per hour ²
3. Inspections for which no fee is specifically indicated	\$50.50 per hour ²
(minimum charge—one-half hour)	

¹The fee for a grading permit authorizing additional work to that under a valid permit shall be the difference between the fee paid for the original permit and the fee shown for the entire project.

²Or the total hourly cost to the jurisdiction, whichever is the greatest. This cost shall include supervision, overhead, equipment, hourly wages and fringe benefits of the employees involved.

ICBO BUILDING VALUATION DATA

At the request of numerous building officials, *Building Standards*™ offered the following building valuation data representing **average costs** for most buildings. Because residential buildings are the most common for many cities, two general classes are considered for these, one for "average" construction and the other for "good." Adjustments should be made for special architectural or structural features and the location of the project. Higher or lower unit costs may often result.

The unit costs are intended to comply with the definition of "valuation" in Section 223 of the 1997 *Uniform Building Code*™ and thus include architectural, structural, electrical, plumbing and mechanical work, except as specifically listed below. The unit costs also include the contractor's profit, which should not be omitted.

The determination of plan check fees for projects reviewed by the International Conference of Building Officials will be based on valuation computed from these figures.

Occupancy and Type	Cost per Square Foot, Average	Occupancy and Type	Cost per Square Foot, Average	Occupancy and Type	Cost per Square Foot, Average	Occupancy and Type	Cost per Square Foot, Average
1. APARTMENT HOUSES:		7. DWELLINGS:		13. JAILS:		20. RESTAURANTS:	
Type I or II F.R.*	\$88.70	Type V—Masonry	\$75.70	Type I or II F.R.	\$159.10	Type III—1-Hour	\$97.40
(Good)	\$109.20	(Good)	\$96.90	Type III—1-Hour	145.50	Type III—N	94.10
Type V—Masonry	72.40	Type V—Wood Frame	67.30	Type V—1-Hour	109.10	Type V—1-Hour	89.20
(or Type III)		(Good)	\$92.40			Type V—N	85.70
(Good)	\$88.70	Basements—		14. LIBRARIES:		21. SCHOOLS:	
Type V—Wood Frame	63.80	Semi-Finished	20.10	Type I or II F.R.	116.40	Type I or II F.R.	111.20
(Good)	\$82.00	(Good)	\$23.20	Type II—1-Hour	85.20	Type II—1-Hour	75.90
Type I—Basement Garage	37.40	Unfinished	14.60	Type II—N	81.00	Type III—1-Hour	81.20
		(Good)	\$17.70	Type III—1-Hour	90.00	Type III—N	78.10
2. AUDITORIUMS:		8. FIRE STATIONS:		Type V—1-Hour	84.50	Type V—1-Hour	76.10
Type I or II F.R.	104.80	Type I or II F.R.	114.40	Type V—N	81.00	Type V—N	72.60
Type II—1-Hour	75.90	Type II—1-Hour	75.30	15. MEDICAL OFFICES:		22. SERVICE STATIONS:	
Type II—N	71.80	Type II—N	71.00	Type I or II F.R.*	119.50	Type II—N	67.20
Type III—1-Hour	79.80	Type III—1-Hour	82.40	Type II—1-Hour	92.20	Type III—1-Hour	70.10
Type III—N	75.70	Type III—N	78.90	Type II—N	87.60	Type V—1-Hour	59.70
Type V—1-Hour	76.30	Type V—1-Hour	77.30	Type III—1-Hour	100.00	Canopies	28.00
Type V—N	71.20	Type V—N	73.30	Type III—N	93.10	23. STORES:	
3. BANKS:		9. HOMES FOR THE ELDERLY:		Type V—1-Hour	90.20	Type I or II F.R.*	82.40
Type I or II F.R.*	148.10	Type I or II F.R.	103.70	Type V—N	87.00	Type II—1-Hour	50.40
Type II—1-Hour	109.10	Type II—1-Hour	84.20	16. OFFICES**:		Type II—N	49.30
Type II—N	105.60	Type II—N	80.60	Type I or II F.R.*	106.80	Type III—1-Hour	61.30
Type III—1-Hour	120.40	Type III—1-Hour	87.70	Type II—1-Hour	71.50	Type III—N	57.50
Type III—N	116.10	Type III—N	84.10	Type II—N	68.10	Type V—1-Hour	51.60
Type V—1-Hour	109.10	Type V—1-Hour	84.70	Type III—1-Hour	77.20	Type V—N	47.70
Type V—N	104.50	Type V—N	81.80	Type III—N	73.80	24. THEATERS:	
4. BOWLING ALLEYS:		10. HOSPITALS:		Type V—1-Hour	72.30	Type I or II F.R.	109.80
Type II—1-Hour	51.00	Type I or II F.R.*	163.20	Type V—N	68.10	Type III—1-Hour	80.00
Type II—N	47.60	Type III—1-Hour	135.10	17. PRIVATE GARAGES:		Type III—N	76.20
Type III—1-Hour	55.50	Type V—1-Hour	128.90	Wood Frame	24.30	Type V—1-Hour	75.30
Type III—N	51.90	11. HOTELS AND MOTELS:		Masonry	27.40	Type V—N	71.20
Type V—1-Hour	37.40	Type I or II F.R.*	101.00	Open Carports	16.60	25. WAREHOUSES***:	
5. CHURCHES:		Type III—1-Hour	87.50	18. PUBLIC BUILDINGS:		Type I or II F.R.	49.40
Type I or II F.R.	99.20	Type III—N	83.40	Type I or II F.R.*	123.40	Type II or V—1-Hour	29.30
Type II—1-Hour	74.50	Type V—1-Hour	76.20	Type II—1-Hour	100.00	Type II or V—N	27.50
Type II—N	70.80	Type V—N	74.70	Type II—N	95.60	Type III—1-Hour	33.20
Type III—1-Hour	81.00	12. INDUSTRIAL PLANTS:		Type III—1-Hour	103.80	Type III—N	31.60
Type III—N	77.40	Type I or II F.R.	56.90	Type III—N	100.20	EQUIPMENT	
Type V—1-Hour	75.70	Type II—1-Hour	39.60	Type V—1-Hour	95.00	AIR CONDITIONING:	
Type V—N	71.20	Type II—N	36.40	Type V—N	91.60	Commercial	4.20
6. CONVALESCENT HOSPITALS:		Type III—1-Hour	43.60	19. PUBLIC GARAGES:		Residential	3.50
Type I or II F.R.*	139.20	Type III—N	41.10	Type I or II F.R.*	48.90	SPRINKLER SYSTEMS...	2.60
Type II—1-Hour	96.60	Tilt-up	30.00	Type I or II Open Parking*	36.70		
Type III—1-Hour	99.00	Type V—1-Hour	41.10	Type II—N	28.00		
Type V—1-Hour	93.30	Type V—N	37.60	Type III—1-Hour	37.00		

*Add 0.5 percent to total cost for each story over three. **Deduct 20 percent for shell-only buildings. ***Deduct 11 percent for mini-warehouses.

REGIONAL MODIFIERS

The following modifiers are recommended for use in conjunction with the building valuation data. Additionally, certain local conditions may require further modifications. To use these modifiers, merely multiply the listed cost per square foot by the appropriate regional modifier. For example, to adjust the cost of a Type III One-hour hotel building of average construction for the low area, select Regional Modifier 0.80 and unit cost from valuation data, \$87.50:

$$0.80 \times 87.50 = \$70.00 (\text{adjusted cost per square foot})$$

Eastern U.S.	Modifier	Eastern U.S. (cont.)	Modifier	Central U.S. (cont.)	Modifier	Western U.S.	Modifier
Connecticut	1.00	Pennsylvania		Kansas	0.87	Alaska	1.20
Delaware	0.93	Philadelphia	1.05	Kentucky	0.83	Arizona	0.87
District of Columbia	0.90	Other	0.88	Louisiana	0.78	California	
Florida	0.80	Rhode Island	0.97	Michigan	0.91	Los Angeles	1.00
Georgia	0.77	South Carolina	0.77	Minnesota	0.91	San Francisco Bay Area	1.16
Maine	0.86	Vermont	0.88	Mississippi	0.74	Other	0.97
Maryland	0.86	Virginia	0.83	Missouri	0.87	Colorado	0.92
Massachusetts	0.97	West Virginia	0.91	Nebraska	0.83	Hawaii	1.24
New Hampshire	0.86			North Dakota	0.86	Idaho	0.87
New Jersey	1.03	Central U.S.		Ohio	0.87	Montana	0.84
New York		Alabama	0.76	Oklahoma	0.78	Nevada	0.93
New York City	1.20	Arkansas	0.75	South Dakota	0.84	New Mexico	0.79
Other	0.90	Illinois	0.97	Tennessee	0.79	Oregon	0.94
North Carolina	0.78	Indiana	0.91	Texas	0.77	Utah	0.84
		Iowa	0.87	Wisconsin	0.92	Washington	0.97
						Wyoming	0.84