

**SEAW/ATC-60, Volume 1
Errata for First Printing**

Section/Figure/Table	Page	Correction
List of Figures	xiv	Figure 14-20 caption should read: “Wall girt failure caused by Hurricane Andrew”
Figure 1-1	1	Credit for photo should be added as follows: “Photo courtesy of Arthur Chiu”
Figure 2-1	23	Credit for photo should be revised to read: “Courtesy of Florida Concrete Products Association”
Figure 2-2	23	Credit for photo should be revised to read: “Courtesy of Florida Concrete Products Association”
Figure 3-1	28	Figure 3-1 caption should read: “Reprint of 2003 IBC Table 1604.3, Deflection Limits (2000 IBC Similar)”
Section 3.3.3	29	First bullet point in the second paragraph should read: “A building is on a hill, ridge or escarpment that is less than 30' high in Exposure C or 60' in Exposure B. The maximum average slope of hill is less than 10%.”
Section 6.3	61	Right column, third line: Replace “Table 6-3” with “Table 6-2”.
Figure 6-5	63	Credit for photo should be added as follows: “Courtesy of Dale Perry”
Figure 6-6	63	Credit for photo should be added as follows: “Courtesy of Dale Perry”
Section 7.1	73	Left column, second sentence under Equation 6-5: Replace “Table 6-4” with “Table 6-2”.
Section 7.1	73	Left column, last line of Section 6.5.8.1: Replace “Table 6-4” with “Table 6-2”.

Section/Figure/Table	Page	Correction
Section 7.1	73	Right column, sentence immediately preceding Section 6.5.8.3: Replace “Table 6-4” with “Table 6-2”.
Section 8.1	81	Asterisk in captions for Sections 8.1 and 8.2 should be added as follows for note at the bottom of the page: “*Concepts and equations presented in this chapter are similar in both the 2000 and 2003 editions of the IBC; however, the equation numbers are different in the two IBC editions, and there may be slight differences in the figure and table numbers. Likewise, while the concepts and equations are similar in the 1998 and 2002 editions of ASCE 7, the equation, figure and table numbers are different. Unless otherwise indicated, all IBC references refer to the 2000 edition, and all ASCE 7 references are to ASCE 7-98.”
Table 8-3	85	Table 8-3 caption should read: “External Pressure Coefficients for Walls and Roofs, All Heights, ASCE 7 Figure 6-3, Reprinted with Permission”
Section 8.7.2.2	95	Left column, last line: Replace “IBC Figures 1606.6.2.1” with “IBC Figures 1609.6.2.1”.
Table 8-6	99	Table 8-6 caption should read: “Design Wind Pressures for Components and Cladding on Walls and Roofs of Enclosed Buildings in the ASCE 7 Simplified Method (ASCE 7-98 Table 6-2)”
Section 9.1.2	105	Asterisk in caption for Section 9.1.2 should be added as follows for note at the bottom of the page: “*Concepts and equations presented in this chapter are similar in both the 1998 and 2002 editions of ASCE 7; however, the equation, figure and table numbers may be different. Unless otherwise indicated, all ASCE 7 equation, figure, and table numbers specified in this chapter refer to ASCE 7-98.”
Section 9.1.2	106	Left column, line immediately preceding Section 6.5.12.4.3: Replace “Table -7” with “Table 6-7”.
Figure 9-1	106	Credit for photo should be added as follows: “Courtesy of Arthur Chiu”

Section/Figure/Table	Page	Correction
Figure 9-2	107	Credit for photo should be added as follows: “Courtesy of Arthur Chiu”
Figure 9-3	107	Credit for photo should be revised to read: “Courtesy of Florida Concrete Products Association”
Figure 9-12	114	Credit for photo should be added as follows: “Courtesy of Scott Beard”
Figure 10-1	118	Credit for photo should be added as follows: “Courtesy of Arthur Chiu”
Figure 10-2	119	Credit for photo should be revised to read: “Courtesy of Florida Concrete Products Association”
Section 11.1	125	Asterisk in caption for Section 11.1 should be added as follows for note at the bottom of the page: “*Concepts and equations presented in this chapter are similar in both the 2000 and 2003 editions of the IBC; however, the section, equation, figure and table numbers may be slightly different. Unless otherwise indicated, all IBC references in this chapter refer to the 2000 edition of the IBC.”
Section 11.7.6	144	Right column, last line of first paragraph should read: “The new provision allows use of narrower aspect ratio shear panels, provided their capacity is adjusted by reduction factors in new Table 2305.3.3 (See adaptation in Table 11-8).”
Table 11-8	144	Table 11-8 caption should read: “Aspect Ratio Adjustment Factors (adapted from 2003 IBC Table 2305.3.3)”
Table 11-8	144	The first line in Table 11-8 should read: “ <i>Table 2305.3.3 Aspect Ratio Adjustment Factors for Wood Structural Panel Shear walls</i> (adapted from the 2003 IBC footnote “a”)”
Section 12.5.2	169	Right column, second paragraph, last line: Replace “Example Problem No. 8” with “Example Problem No. 8-MWFRS”.

Section/Figure/Table	Page	Correction
Figure 14-13	191	Credit for photo should be added as follows: “Courtesy of Charles Everly”
Figure 14-14	192	Credit for photo should be revised to read: “Courtesy of Florida Concrete Products Association”
Figure 14-15	192	Credit for photo should be revised to read: “Courtesy of Florida Concrete Products Association”
Figure 14-16	193	Credit for photo should be revised to read: “Courtesy of the Structural Engineers Association of Hawaii”
Figure 14-20	195	Credit for photo should be added as follows: “Courtesy of Arthur Chiu”
Figure 14-21	195	Credit for photo should be added as follows: “Courtesy of Florida Concrete Products Association”
Section 16.5.3	208	Right column, second paragraph, fifth line: Replace “(Isyumov, personal communication).” with “(Steckley, Vickery and Isyumov, 1992).”
Section 16.10	217	Left column, second paragraph, first and second sentences should be replaced with: “Some of the most convincing pressures have been measured by Dalglish (1975) on a building in Toronto, Canada. The mean and fluctuating pressure coefficients seen in Figure 16-12 compare favorably with wind tunnel predictions for most wind directions.”
Figure 16-12	217	Caption of Figure 16-12 should be replaced with the following: “Plots of pressures measured on walls of the Commerce Court Tower (from Dalglish, 1975)”
Section 16.10	217	Right column, sixth line: Replace “by Halverson and Isyumov (personal communications).” with “(Halverson and Isyumov, 1986).”

Section/Figure/Table	Page	Correction
Figure 16-13	218	Caption of Figure 16-13 should be replaced with the following: “Time histories of building accelerations at the 71 st floor of a building in Galveston, Texas, during hurricane Alicia (Halverson and Isyumov, 1986).”
Section 17.2	222	Asterisk in the first line under Section 17.2 should be added as follows for note at the bottom of the page: “*Concepts and equations presented in this chapter are similar in both the 1998 and 2002 editions of ASCE 7; however, the equation, figure and table numbers are different. Unless otherwise indicated, all ASCE 7 references in this chapter refer to ASCE 7-98.”
References		Add the following citations: 230 “Dalglish, W.A., 1975, “Comparison of Model/Full-Scale Wind Pressures on a High-Rise Building”, <i>Journal Ind. Aerodyn.</i> , Vol. 1 (1). 231 Halvorson R., and Isyumov N. 1986, “Comparison of Predicted and Measured Dynamic Behavior of Allied Bank Plaza”, ASCE Publication <i>Building Motion in Wind</i> , Edited by N. Isyumov and T. Tschanz, ISBN: 087262434X, New York, New York, pp. 23-41. 233 Steckley, A., Vickery, B.J., and Isyumov, N., 1992, “The Use of Integrated Pressures to Determine Overall Wind-Induced Responses”, <i>J. Wind Eng. & Ind. Aerodyn.</i> , 41-44, pp. 1023-1034”