

**Appendix A-2**  
**SUPPLEMENTAL SPECIAL INDEX**  
**CONSTRUCTION CLASSIFICATION TABLE**  
**EXTENDED COVERAGE -- WINDSTORM, HURRICANE, AND HAIL**

Exterior Walls	Floors and Supports	Roof Decks and Supports	Height in Stories	Class & Table
Masonry or Reinforced Concrete NOTE: Minimum thickness of material to comply with requirements or fire resistive standards of the Texas Commercial Property Rating Manual except not more than 40% of walls may be of non-combustible construction or no walls	** Reinforced Concrete on non-combustible supports	Reinforced concrete or reinforced gypsum not less than 2" thick on non-combustible supports	1 or more	WR
		Concrete or gypsum at least 1-1/2" thick on non-combustible supports	1 or 2	SWR
			3 or more	WR
		False wood deck above reinforced concrete or reinforced gypsum not less than 2" thick on non-combustible supports with space between not designed for occupancy	1	HC
			2	SWR
			3 or more	WR
		Steel or other non-combustible deck on non-combustible supports	1	HC**
			2	SWR***
			3 or more	WR
		Wood deck, with no slab immediately underneath on wood or non-combustible supports	1	M+
			2	HC
			3 or more	SWR
		Certified as Class 60****	1	SWR*
		Certified as Class 90***	1 or 2	WR*

**SUPPLEMENTAL SPECIAL INDEX - CONTINUED**

Exterior Walls	Floors and Supports	Roof Decks and Supports	Height in Stories	Class & Table
Non-Combustible or no walls	**Non-combustible on non-combustible supports	Steel or other non-combustible deck on non-combustible supports	1 or more	M+
				HC*
	**Reinforced Concrete on non-combustible supports	Concrete or gypsum at least 1-1/2" thick on non-combustible supports	1	HC
			2	SWR
			3 or more	WR
		Certified as Class 60**** Certified as Class 90***	1 1 or 2	SWR* WR*
		Steel or other non-combustible deck on non-combustible supports	2	SWR
			3 or more	WR
		Reinforced Concrete or reinforced gypsum not less than 2" thick on non-combustible supports	1 or more	WR
Masonry or Reinforced Concrete	Wood or other material	Wood or other material	1 or more	M+ HC*
Wood, metal, asbestos cement, stucco or brick veneer on skeleton wood frame	Wood or other material	Wood or other material	1 or more	F+
Heavy Timber as described in the Texas Commercial Property Rating Manual -- Except concealed spaces and unprotected vertical openings permitted			1 or more	SWR
ICMS as described in the Texas Commercial Property Rating Manual			1 or more	M+

\* These buildings must be certified as required in Special Index of this manual

\*\* Combustible Floor Finish Permissible

\*\*\* Roof deck assembly Certified as Class 90 (lbs./sq.ft.) for wind uplift and with roof deck assembly anchored to main structure in accordance with good engineering practice shall be classed as WR.

\*\*\*\* Roof deck assembly Certified as 60 (lbs./sq.ft.) for wind uplift and with roof deck assembly anchored to main structure in accordance with good engineering practice and limited to one story buildings not exceeding 30 feet in height shall be classed as SWR.  
Constructions as outlined herein shall be certified by the manufacturer for the roof deck material and by the erector, if other than the manufacturer, that the roof deck assembly was constructed according to good engineering practices and as indicated by the listing requirements of Underwriter's Laboratories, Inc.

+ Buildings which are over 35' high (at eave line) and one story in height shall be subject to an additional 20% charge

Abbreviations: WR = Wind resistive; SWR = Semi-wind resistive; HC = Heavy construction; M = Masonry; F = Frame

# Superior Construction Worksheet

## For Class Rated Buildings

(To be completed by the building's contractor, a professional engineer, or architect.)

I have conducted an inspection of the building located at: \_\_\_\_\_.

I have determined from my inspection and hereby certify that the building is classified as: (check one below)

- HC \_\_\_\_\_
- SWR \_\_\_\_\_
- WR \_\_\_\_\_

This is based on criteria as set forth on pages A-2 and A-3 in the Texas Department of Insurance (TDI) Supplemental Special Index (Appendix A) in the TDI Manual of the Texas Windstorm Insurance Association.

The appropriate criteria to support the designation is indicated below:

- Exterior Walls \_\_\_\_\_
- Floors & Supports \_\_\_\_\_
- Roof Decks and Supports\* \_\_\_\_\_
- Height in Stories \_\_\_\_\_

**\* Note: Where a roof deck assembly is certified as Class 60 or Class 90 a copy of the certificate must be provided with this form.**

Name (Please print) \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**CERTIFICATE FOR U.L. CLASS 60 U.L. CLASS 90  
ROOF DECK ASSEMBLY**

Name of Risk \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_

File Number \_\_\_\_\_

THIS CERTIFIES that the roof deck assembly on the building indicated above has been designed and fabricated according to specifications for Construction No. \_\_\_\_\_ Class \_\_\_\_\_ as prescribed in the Underwriter's Laboratories Building Material List, and has been anchored to the building in accordance with good engineering practices.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Manufacturer or Authorized Representative \_\_\_\_\_

Address: \_\_\_\_\_

City/State: \_\_\_\_\_

Zip Code: \_\_\_\_\_ Date: \_\_\_\_\_

THIS CERTIFIES that the roof deck assembly on the building indicated above has been installed and anchored to the building according to good engineering practices and specifications for Construction No. \_\_\_\_\_ Class \_\_\_\_\_ as prescribed in Underwriter's Laboratories Building Material List.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State: \_\_\_\_\_

Zip Code: \_\_\_\_\_ Date: \_\_\_\_\_

Art. 21.47, Texas Insurance Code: "Any person who knowingly or willfully makes, files or uses any instrument in writing required to be made to or filed with the State Board of Insurance or the Insurance Commissioner, either by the Insurance Code or by rule or regulation of the State Board Of Insurance, when the instrument in writing contains any false, fictitious or fraudulent statement or entry with regard to any material fact, shall be fined not more than \$5,000 or imprisoned for not more than five years in the State penitentiary, or both."