



CITY OF DENHAM SPRINGS
 Office of Planning & Development
 116 N. Range Ave.
 Denham Springs, LA 70726
 (225) 667-8326

APPLICABLE CONSTRUCTION CODES AND EDITIONS

Department of Public Safety and Corrections, State Uniform Construction Code (Formerly LAC 55:VI.301.A)
Title 55 Public Safety, Part VI. Uniform Construction Code; Chapter 3. Adoption of the Louisiana State Uniform Construction Code

CODE	EDITION	NOTES
International Building Code	2021	Not including Chapter 1, Administration; Chapter 11, Accessibility; Chapter 27, Electrical. Further amendments made to Chapters 2, 5, 9, 10, 12, 16, 29, 30, 31, and 33. (Formerly LAC 55:VI.301.A.1)
International Existing Building Code	2021	Not including Chapter 1, Administration. Amendments made to Chapter 5. (Formerly LAC 55:VI.301.A.2)
International Residential Code	2021	Including Appendix AQ, Tiny Houses. Not including Parts I-Administrative and VIII-Electrical. Further amendments made including Chapters 3, 5, 6, 10, 11, Part V – Mechanical, Part VII – Plumbing, and Chapter 44. (Formerly LAC 55:VI.301.A.3)
International Mechanical Code	2021	Amendments made to Chapters 11 and 15. (Formerly LAC 55:VI.301.A.4)
International Plumbing Code	2021	Amendments made to multiple chapters/sections. (Formerly LAC 55:VI.301.A.5)
International Fuel Gas Code	2021	Amendments made to Sections 310 and 404. (Formerly LAC 55:VI.301.A.6)
NFPA 70: National Electrical Code (NEC)	2020	Amendments made to Articles 210, 230, 551, 630, and 702. (Formerly LAC 55:VI.301.A.7)
International Energy Conservation Code	2021	Amendments made to Commercial Provisions and Residential Provisions.



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From the 2021 International Residential Code:

TABLE R301.2
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD	WIND DESIGN				SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM			ICE BARRIER UNDERLAYMENT REQUIRED	FLOOD HAZARDS	AIR FREEZING INDEX	MEAN ANNUAL TEMP
	Speed (mph)	Topographic effects	Special wind region	Wind-borne debris zone		Weathering	Frost line depth	Termite				
ZERO	123	NO	NO	NO	A	Negligible	0"	VERY HEAVY	NO	(see below)	27	66.9° f
MANUAL J DESIGN CRITERIA												
Elevation ¹	Latitude ³	Altitude correction factor ²		Coincident wet bulb ¹		Indoor winter design dry-bulb temperature		Outdoor winter design dry-bulb temperature ¹		Heating temperature difference		
75 feet	30°30'	1.00		77		68		31		37		
HDD ₆₅ CDD ₅₀ Ratio		Daily range ¹		Indoor summer design relative humidity		Indoor summer design dry-bulb temperature		Outdoor summer design dry-bulb temperature ¹		Cooling temperature difference		
0.24		M		50		72		93		21		

FLOOD HAZARD INFORMATION:

- (a) Date City of Denham Springs entered NFIP: Flood Damage Prevention Ordinance adopted August 24, 2001
- (b) Date of effective FIRM: April 3, 2012. (Community: Denham Springs, City of – 220116)
- (c) Panels: 22063C0115E, 22063C0120E, 22063C0205E, 22063C0210E

- 1. ACCA Manual J, Table 1A
- 2. ACCA Manual J, Table 10A
- 3. 2021 IPC, Appendix D, Table D101