

**Town of Sewall's Point Building Department**

One South Sewall's Point Road

Sewall's Point, Florida 34996

Ph: 772-287-2455

**GARAGE DOOR
PERMIT APPLICATION**

Permit #: _____

CONSTRUCTION UNDER THIS PERMIT SHALL BE DONE IN ACCORDANCE WITH FBC 2023 8th EDITION

Site Address: _____

Legal Description: _____

Parcel ID: _____

Owner's Information

Name: _____

Email: _____

Phone: _____

Address: _____

Contractor's Information

Name: _____

Email: _____

Phone: _____

Address: _____

State License no. _____

PROJECT INFORMATION☐ Commercial ☐ Residential

Description of work: _____ Manufactured by: _____

Number of doors to install: _____ Size of door: _____

*See checklist for additional requirements.

Total Valuation \$ _____

APPLICATION MUST BE SIGNED AND NOTARIZED BY THE CONTRACTOR AND OWNER

Contractor Signature _____

Date _____

Print Name _____

Notary Public, State of Florida _____

STATE OF FLORIDA, County of _____

[NOTARIAL SEAL]

The foregoing instrument was acknowledged before me by means of ☐ physical
presence or ☐ online notarization this ____ day of _____, 20____, by
_____ who is ____ personally known
to me or ____ has produced _____ as identification

Owner or Owner's Authorized Representative Signature _____

Date _____

Print Name _____

Notary Public, State of Florida _____

STATE OF FLORIDA, County of _____

[NOTARIAL SEAL]

The foregoing instrument was acknowledged before me by means of ☐ physical
presence or ☐ online notarization this ____ day of _____, 20____, by
_____ who is ____ personally known
to me or ____ has produced _____ as identification

NOTICE: In addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies, or federal agencies.



Building Department
CHECKLIST FOR GARAGE DOOR PERMITS

PERMIT APPLICATION – The following information must be completed on the permit application:

- For office use only - Permit number
- Site address
- Legal description
- Parcel ID
- Owner's information
- Contractor's information
- Commercial/Residential
- Description of work
- Manufactured by
- Number of doors to install
- Size of door
- Valuation
- Notarized Contractor/Homeowner builder signature

PLANS AND DOCUMENTS – Provide 1 copy:

- Florida Product approval with Installation instructions (expiration dates, code additions and design pressures MUST be highlighted on the product approval.
- Structural opening permit application and original plans signed and sealed by a Florida licensed Architect/Engineer, if any structural alteration will be made to a wall or opening.
- Opening protection permit application and documents(see checklist), if the garage door has glass
- Recorded Notice of Commencement for work valued at \$5000 or more. (NOC must be submitted to permitting prior to scheduling the first inspection.)
- ****If applying for the permit as a homeowner builder, a copy of the recorded warranty deed or property card showing homeowners name from the property appraiser's website must be submitted, along with HOB Affidavit. Homeowner must personally appear at the Building Department to have their signature notarized.**

This checklist is intended for Building Department use only. Additional documents may be requested at any time during the permitting process. Any exceptions must be approved by a Supervisor.



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TABLE R301.2(3) HEIGHT AND EXPOSURE ADJUSTMENT COEFFICIENTS FOR TABLE R301.2(2)

MEAN ROOF HEIGHT	EXPOSURE		
	B	C	D
15	1.00	1.21	1.47
20	1.00	1.29	1.55
25	1.00	1.35	1.61
30	1.00	1.40	1.66
35	1.05	1.45	1.70
40	1.09	1.49	1.74
45	1.12	1.53	1.78
50	1.16	1.56	1.81
55	1.19	1.59	1.84
60	1.22	1.62	1.87

FORMULA FOR DESIGN PRESSURES

Example: 25 ft mean roof height, exposure C – 16 X 7 Door 170 mph.

26.4	X	1.35	=	+35.64
-29.4	X	1.35	=	-39.69

Garage Door must be rate D at +32.8/-31.5 minimum.

This must be used for exposure C* & D.**

- ** MOST RIVERFRONT PROPERTIES ALONG THE INDIAN RIVER ARE EXPOSURE D**
- * ALL OTHER PROPERTIES IN THE TOWN OF SEWALL'S POINT ARE EXPOSURE C**

Pressure Exposure C multiplier Req. Design Pressure

_____ X _____ = _____ (+)

_____ X _____ = _____ (-)

TOWN OF SEWALL'S POINT ULTIMATE WIND SPEED IS 170 MPH

TABLE R301.2(4) NOMINAL (ASD) GARAGE DOOR LOADS FOR A BUILDING WITH A MEAN ROOF HEIGHT OF 30 FEET LOCATED IN EXPOSURE B (PSF). SUBTRACT 1.5 PSF FROM + & - PRESSURES FOR 18 FT. DOOR

Roof Angle > 10 degrees		ULTIMATE DESIGN WIND SPEED (V_{ult}) DETERMINED IN ACCORDANCE WITH SECTION R301.2.1 (MPH - 3 SECOND GUST)																							
Width (ft)	Height (ft)	100 mph		110 mph		120 mph		130 mph		140 mph		150 mph		160 mph		170 mph		180 mph		190 mph		200 mph			
9	7	9.6	-10.9	11.4	-12.9	13.7	-15.5	16.1	-18.2	18.5	-20.9	21.3	-24.1	24.3	-27.5	27.6	-31.2	30.6	-34.6	34.2	-38.6	38.0	-43.0		
16	7	9.2	-10.3	10.9	-12.2	13.1	-14.6	15.5	-17.2	17.7	-19.7	20.4	-22.7	23.3	-26.0	26.4	-29.4	29.3	-32.6	32.7	-36.5	36.4	-40.6		
		78 mph		85 mph		93 mph		101 mph		108 mph		116 mph		124 mph		132 mph		139 mph		147 mph		155 mph			
Nominal Design Wind Speed (V_{asd}) converted from V_{ult} per Section R301.2.1.3																									

For SI: 1 foot = 304.8 mm, 1 mile per hour = 1.609 km/h, 1 psf = 47.88 N/m².

1. For effective areas or wind speeds between those given above the load may be interpolated, otherwise use the load associated with the lower effective area.