



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
One S. Sewall's Point Road
Sewall's Point, Florida 34996
Tel 772-287-2455 Fax 772-2204765

GARAGE DOOR REPLACEMENT CHECKLIST 2017 FBC

A document review will be performed on the following items prior to the submittal of a permit application. Failure to submit these items will result in the application package returned to the applicant until the deficient documents are included. This review sheet must accompany the application submittal.

Please make sure you have ALL required copies before submitting permit application

1 Copy Completed permit application including,

- Legal Description
- Notarized signature of owner & contractor
- Proof of ownership (Recorded warranty deed or tax bill)

1 Copy Manufacturer's product approval w/design pressures shown.
(*Indicate the size of the proposed replacement garage)

1 Copy FBCR table **R301.2(3)** & **R301.2(2)** (attached) – Circle or Hi-light the appropriate height & exposure adjustment coefficient * **R301.2(2)** and the appropriate +/- minimum pressures required (**R301.2(4)**)

NOTE: The values arrived in these charts are the minimum design pressures required for the replacement garage door. Use the wind speed conversion chart to convert basic wind speed to ultimate wind speed

1 Copy Notice of Commencement, if replacement value is over \$2500.00. Must be submitted prior to the first inspection.

SPECIFICATIONS AND PRODUCT APPROVALS

- Specs. For all garage doors must be tested by an approved testing lab and design pressures stated
- Garage doors cannot have any glazed openings unless the glazed openings are impact resistant glass.

Town of Sewall's Point

BUILDING PERMIT APPLICATION

Date: _____ Permit Number: _____

OWNER/LESSEE NAME: _____ Phone (Day) _____ (Fax) _____

Job Site Address: _____ City: _____ State: _____ Zip: _____

Legal Description _____ Parcel Control Number: _____

Fee Simple Holder Name: _____ Address: _____

City: _____ State: _____ Zip: _____ Telephone: _____

*****PLEASE NOTE - YOUR PERMIT MAY BE REJECTED WITHOUT FILLING IN ALL ENTRIES - INCLUDING THE SCOPE OF WORK*****

*SCOPE OF WORK (PLEASE BE SPECIFIC):

WILL OWNER BE THE CONTRACTOR?
(If yes, Owner Builder questionnaire must accompany application)
YES _____ NO _____

Has a Zoning Variance ever been granted on this property?
YES _____ (YEAR) _____ NO _____
(Must include a copy of all variance approvals with application)

COST AND VALUES: (Required on ALL permit applications)
Estimated Value of Improvements: \$ _____
(Notice of Commencement required when over \$2500 prior to first inspection, \$7,500 on HVAC change out)
** Is subject property located in flood hazard area? VE8 ___ VE7 ___ AE8 ___ AE7 ___ AE6 ___
FOR ADDITIONS, REMODELS AND RE-ROOF APPLICATIONS ONLY:
Estimated Fair Market Value prior to improvement: \$ _____
(Fair Market Value of the Primary Structure only, Minus the land value)
PRIVATE APPRAISALS MUST BE SUBMITTED WITH PERMIT APPLICATION

Construction Company: _____ Phone: _____ Fax: _____

Qualifiers name: _____ Street: _____ City: _____ State: _____ Zip: _____

State License Number: _____ OR: Municipality: _____ License Number: _____

LOCAL CONTACT: _____ Phone Number: _____

DESIGN PROFESSIONAL: _____ Fla. License# _____

Street: _____ City: _____ State: _____ Zip: _____ Phone Number: _____

AREAS SQUARE FOOTAGE: Living: _____ Garage: _____ Covered Patios/ Porches: _____ Enclosed Storage: _____

Carport: _____ Total under Roof _____ Elevated Deck: _____ Enclosed area below BFE*: _____

* Enclosed non-habitable areas below the Base Flood Elevation greater than 300 sq. ft. require a Non-Conversion Covenant Agreement.

CODE EDITIONS IN EFFECT THIS APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Existing, Gas): 2017
National Electrical Code: 2014, Florida Energy Code: 2017, Florida Accessibility Code: 2017, Florida Fire Prevention Code: 2017

WARNINGS TO OWNERS AND CONTRACTORS:

1. YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. WHEN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION.
2. IT IS YOUR RESPONSIBILITY TO DETERMINE IF YOUR PROPERTY IS ENCUMBERED BY ANY DEED RESTRICTIONS. SOME RESTRICTIONS APPLICABLE TO THIS PROPERTY MAY BE FOUND IN THE PUBLIC RECORDS OF MARTIN COUNTY OR THE TOWN OF SEWALL'S POINT. THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.
3. BUILDING PERMITS FOR SINGLE FAMILY RESIDENCES AND SUBSTANTIAL IMPROVEMENTS TO SINGLE FAMILY RESIDENCES ARE VALID FOR A PERIOD OF 24 MONTHS. RENEWAL FEES WILL BE ASSESSED AFTER 24 MONTHS PER TOWN ORDINANCE 50-95.
4. THIS PERMIT WILL BECOME NULL AND VOID IF THE WORK AUTHORIZED BY THIS PERMIT IS NOT COMMENCED WITHIN 180 DAYS, OR IF WORK IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AT ANY TIME AFTER THE WORK IS COMMENCED. ADDITIONAL FEES WILL BE ASSESSED ON ANY PERMIT THAT BECOMES NULL AND VOID. REF. FBC 2007 SECT. 105.4.1, 105.4.1.1 - .5.

***** A FINAL INSPECTION IS REQUIRED ON ALL BUILDING PERMITS*****

AFFIDAVIT: APPLICATION IS HEREBY MADE TO OBTAIN A PERMIT TO DO THE WORK AS SPECIFICALLY INDICATED ABOVE. I CERTIFY THAT NO WORK OR INSTALLATION HAS COMMENCED PRIOR TO THE ISSUANCE OF A PERMIT AND THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS, AND ORDINANCES OF THE TOWN OF SEWALL'S POINT. CONTRACTOR/OWNER'S INITIALS _____

OWNER /AGENT/LESSEE - NOTARIZED SIGNATURE:

X _____

State of Florida, County of: _____

On This the _____ day of _____, 20____

by _____ who is personally

known to me or produced _____

As identification. _____

Notary Public

My Commission Expires: _____

CONTRACTOR/LICENSEE NOTARIZED SIGNATURE:

X _____

State of Florida, County of: _____

On This the _____ day of _____, 20____

by _____ who is personally

known to me or produced _____

As identification. _____

Notary Public

My Commission Expires: _____

SINGLE FAMILY PERMIT APPLICATIONS MUST BE ISSUED WITHIN 30 DAYS OF APPROVAL NOTIFICATION (FBC 105.3.4) ALL OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 180 DAYS (FBC 105.3.2) - PLEASE PICK UP YOUR PERMIT PROMPTLY!



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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 160 mph.

24.3	X	1.35	=	+32.805
-23.3	X	1.35	=	-31.455

Garage Door must be rated 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 160 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.

NOTICE OF COMMENCEMENT

TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2,500.00 (\$7,500 Mechanical)

PERMIT #: _____ TAX FOLIO #: _____

STATE OF FLORIDA

COUNTY OF MARTIN

THE UNDERSIGNED HEREBY GIVES NOTICE THAT IMPROVEMENT WILL BE MADE TO CERTAIN REAL PROPERTY, AND IN ACCORDANCE WITH CHAPTER 713, FLORIDA STATUTES, THE FOLLOWING INFORMATION IS PROVIDED IN THIS NOTICE OF COMMENCEMENT.

LEGAL DESCRIPTION OF PROPERTY (AND STREET ADDRESS IF AVAILABLE):

GENERAL DESCRIPTION OF IMPROVEMENT:

OWNER NAME OR LESSEE INFORMATION, IF LESSEE CONTRACTED FOR THE IMPROVEMENT

NAME: _____

ADDRESS: _____

PHONE NUMBER: _____ FAX _____ NUMBER: _____

INTEREST IN PROPERTY: _____

NAME AND ADDRESS OF FEE SIMPLE TITLE HOLDER (IF OTHER THAN OWNER):

CONTRACTOR:

ADDRESS: _____

PHONE NUMBER: _____ FAX NUMBER: _____

SURETY COMPANY (IF APPLICABLE, A COPY OF THE PAYMENT BOND IS ATTACHED)

ADDRESS: _____

PHONE NUMBER: _____ FAX _____ NUMBER: _____

BOND AMOUNT: _____

LENDER/MORTGAGE

COMPANY: _____

ADDRESS: _____

PHONE _____ NUMBER: _____

FAX NUMBER: _____

PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13 (1) (b) , FLORIDA STATUTES:

NAME: _____

ADDRESS: _____

PHONE NUMBER: _____ FAX NUMBER: _____

IN ADDITION TO HIMSELF OR HERSELF, OWNER DESIGNATES _____ OF _____ TO RECEIVE A COPY OF THE LIENOR'S NOTICE AS PROVIDED IN SECTION 713.13(1)(B), FLORIDA STATUTES:

PHONE NUMBER: _____ FAX NUMBER: _____ EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____

EXPIRATION DATE MAY NOT BE BEFORE THE COMPLETION OF CONSTRUCTION AND FINAL PAYMENT TO CONTRACTOR BUT WILL BE ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED

WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

UNDER PENALTIES OF PERJURY, I DECLARE THAT I HAVE READ THE FOREGOING AND THAT THE FACTS IN IT ARE TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF (SECTION 92.525, FLORIDA STATUTES).

SIGNATURE OF OWNER OR LESSEE OR OWNER'S AUTHORIZED OFFICER/DIRECTOR/PARTNER/MANAGER/ATTORNEY-IN-FACT

SIGNATORY'S TITLE/OFFICE

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, 20 ____

BY: _____ AS _____ TYPE OF AUTHORITY _____ FOR _____ PARTY ON BEHALF OF WHOM INSTRUMENT WAS EXECUTED

PERSONALLY KNOWN _____ OR PRODUCED IDENTIFICATION _____ TYPE OF IDENTIFICATION PRODUCED _____

NOTARY SIGNATURE/ SEAL