

## TOWN OF OKOTOKS STANDARD DETACHED GARAGE GUIDELINES

2022

Construction within Overland Drainage and Utility Rights-of-Way is not permitted. Please check your Real Property Report for details of any Rights-of-Way that may be registered on your property. Garage Width: m Garage Length: m Garage Height: m Roof Slope **Roof Framing:** ☐ Pre-manufactured Engineered Truss Overhang/fascia: □ Pre-Provide manufacturer's specifications ☐ Stick Built Rafters (provide details) □ 0.45 m from property line to eaves **Roof Sheathing:** minimum ☐ Min 3/8" OSB or plywood □ 1/2" OSB or plywood □ Other Clearance: Note: OSB or plywood less than 1/2" requires ☐ Ensure positive drainage is maintained away from building H clips and ridge blocking and other properties **Roofing Material:** □ Asphalt Shingles □ Metal Roofing □ Other specify Door Window Roof slope rise & run Eaves - size Indicate on diagram placement of: □ Truss direction □ Man door □ Window(s) Overhead Door □ Overhead garage door **Garage Door Size:** Width \_\_\_\_m Height \_\_\_\_\_m Garage Door Beam (header): Length \_\_\_ m □ Dimensional □ Engineered \_\_\_\_\_ Height: Size \_\_\_\_\_ # of Plys \_\_\_\_\_ Maximum 5.00 m **Foundation Options:** □ Edge of concrete pad shall be double thickness peak of roof Garage Door supporting exterior walls to grade level ☐ At least 5" gravel placed beneath garage pad □ Professional Engineer is required if garage Grade structure exceeds 55 m<sup>2</sup> as determined in the **FRONT ELEVATION** Alberta Building Code 2019, Article 9.35.3.3 con't.... small garages

			Exterior Finish:	Wall Sheathing:
			□ Vinyl Siding	□ 3/8" OSB
			□ Stucco	□ 3/8" plywood
/			□ Metal Siding	□ 1/2" plywood
/			□ Other Specify:	□ 1/2" OSB
		= -		□ Other Specify:
			<b>Interior Development:</b>	Wall Framing:
			□ Electrical	□ 2 x 4 @ 16" O.C.
			□ Gas	□ 2 x 4 @ 24" O.C.
Grade			□ Plumbing	*Max wall height 3.00 m
	SIDE ELEVATION		□ Drywall	□ 2 x 6 @ 16" O.C.
			□ Insulated walls &	□ 2 x 6 @ 24" O.C.
			ceiling	*Garage exterior walls greater
			-	than 3.00 m in height must be
				2 x 6 construction
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## TOWN OF OKOTOKS STANDARD DETACHED GARAGE SITE PLAN, SETBACKS & CONDITIONS

C
Dwelling

Deck D

Minimum 1.5 m E

B
Garage

0.45 m from property line to eaves minimum side yard setback 0.61 m to foundation

Minimum 1.00 m rear yard setback

The following information must be completed:

Lot Size:	m²
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- B) Garage: \_\_\_\_\_m
- C) Dwelling: \_\_\_\_\_m<sup>2</sup>
- D) Deck: \_\_\_\_\_m²
- E) Distance from dwelling \_\_\_\_m

Garage Coverage: % (B/A)

<u>Total Lot Coverage (B + C + D)</u> x 100% = \_\_\_\_% of coverage Lot Size (A)

Check the Land Use Bylaw for total coverage allocated.

## Note:

- Maximum site coverage for private garages and other accessory buildings depends on the zoning for the area
- A minimum 3.00 m side yard setback if on the street side of a corner lot

## Note the following:

- Windows or doors cannot be placed in a wall that is closer than 1.22 m to neighbor's property
- If the roof framing members transfer roof loading to the overhead garage door beam please specify the size of the garage door beam
- Large opening size doors over 3.00 m garage door beams without roof loading must be minimum size 3 - 2 x 12 c/w a minimum of 3" bearing
- Maximum size of detached garage on a slab thickening foundation is 67.63 m with truss span not exceeding 8.50 m. A Professional Engineer is required if garage structure exceeds 55.00 m<sup>2</sup> as determined in the National Building Code 2019 – Alberta Edition, Article 9.35.3.3 small garages
- Garage walls to be secured to slab with anchor bolts at 2.40 m on center maximum
- HIRF (High Intensity Residential Fire) The garage eave must be at least 0.45 m from property line and non vented
- Garage walls located closer than 0.61 m from side yard must be constructed with a 45 minute fire-resistant rating
- If variance(s) from any of the regulations is desired, a Development Permit granting the variance(s) must first be obtained from Planning Services before the Building Permit may be issued

This guideline may be updated periodically. It has no legal status and cannot be used as an official interpretation of the various bylaws, codes and regulations currently in effect.