

Attached Garage Guide

March 2022

REQUIREMENTS

Construction Standards: All garages attached to or built in a residence or other buildings shall be
constructed in accordance with the same code provisions applicable to the construction of such residence
or other buildings. (Ord. 2014-46, 6-3-2014; amd. Ord. 2020-56, 6-16-2020)
Curb or Step Required: All door openings between the garage and the dwelling or other building to which
it is attached shall have at least a four-inch (4") concrete curb or step at each such door. (Ord. 2014-46, 6-3-
2014; amd. Ord. 2020-56, 6-16-2020)
Separation: For garage to dwelling unit separation requirements see section <u>9-7-11</u> of this title. (Ord. 2014-
46, 6-3-2014; amd. Ord. 2020-56, 6-16-2020)
Heating and Ventilation: When heaters are located in garages or accessory use buildings where motor
driven vehicles or devices utilizing volatile liquids are housed or stored, combustion air openings and vents
shall be located at least eighteen inches (18") above the exterior finished grade, and an interior pilot light
access opening shall be located at least eighteen inches (18") above the finished floor. Where combustion
air intake openings are located immediately adjacent to a driveway, the exterior eighteen-inch (18") height
requirements shall apply. The ventilating equipment shall be protected from any type of mechanical injury
from vehicular traffic. Vents from such heaters shall not be located within twelve inches (12") of any
window, door or opening into a building. (Ord. 2014-46, 6-3-2014; amd. Ord. 2020-56, 6-16-2020)
Garage Floor Slabs: Garage floor slabs shall be a minimum of five-inch (5") concrete on four-inch (4") stone
base. On attached garages where overdig exists for foundation footing, excavation must be backfilled
with clean stone. (Clay not allowed to be used as backfill.) Wire mesh reinforcing with six inch by six inch
(6" x 6") 10/10 woven wire fabric shall be installed in the horizontal center of the concrete slab or fiber
mesh (Ord 2014-46 6-2-2014; amd Ord 2020-56 6-16-2020)

Electrical:

- All garages shall be provided with at least one branch circuit.
- A separate twenty (20) amp circuit shall be installed to a GFCI protected wall receptacles for general use in the garage. This circuit shall have no other devised or outlets on it. One separate twenty (20) amp branch circuit for vehicle bays for GFCI protected wall receptacle outlets for vehicle charging at one hundred twenty (120) volts. This circuit shall have no other devices or outlets on it.
- For new construction and only for attached garages there shall be a three- fourth inch (¾") EMT pipe from the electrical panel to the garage. This pipe shall be installed in to a deep 1900 box or an 11-B box for future installation of a 240-volt vehicle charging system.
- Overhead outlets shall be installed for future garage door openers. These outlets shall be of a single receptacle type (simplex outlet). Amending 210.8, no GFCI protection is required. (Ord. 2014-46, 6-3-2014; amd. Ord. 2020-56, 6-16-2020)



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	Plans to be Signed and Sealed: All attached garages are additions and the plans and specifications
shall	be signed and sealed by a licensed architect or engineer licensed by the State of Illinois (Ord. 2014-
46,6	5-3-2014' amd. Ord. 2020-56, 6-16-2020)

LOCATION

Attached garages shall be located on the lot in conformance with the Bartlett zoning ordinance. (Ord. 2014-46, 6-3-2014; amd. Ord. 2020-56, 6-16-2020)

WHAT YOU NEED TO APPLY

- ☐ A copy of the signed **contract** describing the project and the driveway specifications
- Construction drawings stamped and sealed by an architect or structural engineer
- ☐ Plat of Survey (to scale) showing the proposed garage with dimensions
- ☐ **Permit fee** (see chart below)

Estimated Cost of the Project	Permit Fee
Less than \$500.00	\$40.00
\$500.00 but less than \$1,000.00	45.00
\$1,000.00 but less than \$2,500.00	50.00
\$2,500.00 but less than \$5,000.00	60.00
\$5,000.00 but less than \$10,000.00	90.00
\$10,000.00 or more	12.00 per thousand
Plan Review	\$100.00

ADDITIONAL INFORMATION

- 110 Work can begin until a banding permit has been issue	ntil a building permit has been iss	en issued
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- ☐ The contractors (carpentry, concrete, roofing and electrician) performing the work must be registered with the Village of Bartlett as a licensed contractor.
- ☐ The homeowner or contractor must call J.U.L.I.E. at 811 or 1-800-892-0123 before you dig.
- □ Inspections required for footings, pre-pour, framing, electrical, and the final structure. All required inspections may be requested through the Village portal or by contacting the Building Division at 630-540-5920 at least 48 hours in advance.