# Mariowa

# PERGOLAS

**Reference:** 2021 International Residential Building Code City of Marion Building 160.03, 160.19, to 160.21

#### Permit requirements:

- > A building permit is required when a pergola of any size is constructed.
- > All Pergolas are to be located per the zoning guidelines listed below.

#### Zoning guidelines: Planning & Zoning Dept. Phone 743-6320 Fax 373-4260

- Pergolas attached to the primary structure (home) cannot be constructed in the required front, side yard or required rear yard.
- Pergolas that are detached and behind the primary structure (home), can be constructed no closer than 3 feet from a side or rear property line <u>unless</u> a utility or drainage easement exists. No part of the structure may extend into an easement.
- Should it be built beside the primary structure, the required side yard is 7 feet.
- A distance of 3 feet must be maintained between any portion (overhangs) of the detached structure and the primary structure.
- > The area of the pergola should not cover more than 40% of the required rear yard.

Applying for a permit: (Submit digital copies of building plans for review and approval.)

- Complete the "Sample Site Plan" showing all required information.
- > Fill out the applicable information on the *"Pergolas"* form or submit detailed, scaled plans.
- > Digitally submit the completed forms or plans to the Building Department for review.
- > Upon completion of the review, you will be notified by phone to secure your permit.

## Design consideration:

- All wooden members of Pergolas shall be pressure treated ACQ (approved pressure treated to .40 retention) or rot resistant wood (redwood or cedar).
- Pergolas shall be constructed to withstand wind loads as required by the City of Marion's Code of Ordinances.
- Footings are to be a minimum of 42" deep below grade. Footing diameters will vary with the size of the Pergola and number of posts. Footing holes shall not contain loose soil and be flared at the bottom.
- All nails, screws, or other fastening methods shall be compatible with the type of material being used. ACQ treated lumber requires double hot dipped fasteners or ACQ rated finish.

## Inspections required:

- Footing call for a footing inspection after footing holes are dug and <u>before pouring concrete</u>. Footing holes shall not contain loose soil and should be flared at the bottom of the holes.
- Final inspection after all work is completed and prior to use.

