

Clermont County Building Department

Pole Barn Construction Guide

Application and Required Approvals

Pole barns that are classified as “Agricultural” by your Zoning office, and are to be used solely for the housing of farm animals or farm machinery, do not need a building permit. A copy of the Zoning permit or letter is required by this office.

Draw pole barn location on your site plan, showing distances to other structures and distances from property lines.

1. Obtain Zoning approval from your local Township Zoning official.
2. If property has septic or a cistern, the Health Department may have requirements pertaining to your project. Obtain approval from Clermont County Health Department.
3. Bring copies of the above two documents and two sets of detailed construction plans to our office. To complete our application form you will need all project information and your parcel tax identification number (see your tax bill or contact the Auditor’s office.).

We will review your plans by noon the first business day after your submittal. Call the office after 11:00 am to verify plans were approved. If there are corrections to be made you will need to return to our office and pick up your drawings along with the correction list. Drawings will need to be corrected and returned to our office for review.

Plans from a lumber supplier, or computer generated plans are acceptable IF you have added or included all dimensions, spacing, lumber sizes and spans, and any other needed information on the line drawings.

Electric and heating drawings do not need to be included, but will be inspected in the field for code compliance.

A structure that is within 6 feet of the house will be considered attached to the house. This will require the house side to be dry walled and if there is a door on the house side it will need to be solid wood or metal.

Plans Required (2 complete sets)

Site Plan

Elevations

Footer/Foundation Plan (Post hole layout & depth of concrete)

Structural cross section/framing details

Design Requirements

Frost depth for footings is 30”. A minimum of 8" of poured concrete is required under each post.

Trusses must be purchased from a certified truss manufacturer, and installed per the engineered drawing. If the truss are to be set more than 24" on center, you will be required to include the engineer drawing with the plans.

See the Residential Plan Review Checklist for an example of the design elements we will review. The items on this list that pertain to a pole barn will be examined and any other issues concerning your project.

Required Inspections

1. Footing inspection: Inspection will be made after excavation, but before concrete is poured.
2. Rough Inspection: After all utilities and fire stopping, but before insulation. This inspection may not be necessary if there will be no interior finish.
3. Final Inspection: When the project is complete.

