Pole Barn
The construction of a pole barn requires a permit to be obtained prior to performing any construction.

Applications for a Pole Barn requires the following:

1. A completed Zoning/Building Permit application & associated fee
2. A copy of your recorded deed
3. A copy of the approved and recorded plat (if applicable)
4. Required information for contractor:
   a. An affidavit of assurances, pursuant to KRS 198B.060(10)
   b. Occupational license number for the city/county work is being performed
   c. Proof of Kentucky Workers Compensation coverage & liability insurance
5. One complete set of construction drawings including site plan.
   (Preferably PDF electronic version)

Construction drawings may include the following:

   a. Footer / post details
   b. Framing Plan and Wall Section/Cross Section
   c. Floor Plans for entire structure labeling all rooms or areas and indicating locations of door / windows
   d. Elevations showing front, sides and rear of structure including location of doors and windows and height of structure.

Site plan indicating:

   a. Location of all existing and proposed easements
   b. Identification of any street adjacent to the property
   c. Proposed or existing septic tank, leach field, or other septic system shall be shown to scale
   d. Property lines with bearing and dimensions
   e. Location of existing and proposed building(s) and uses. The distance from the existing and proposed building to the front and/or right of way lines, side and rear lines
   f. Location of driveway, sidewalks, and other off street parking areas as well as type of surfacing used
   g. Provisions for erosion control, hillside slippage, and sedimentation indicating the temporary and permanent control practices and measures which will be implemented during all phases of clearing, grading, and construction
   h. Water drainage and grading lines
   i. The existing and proposed topography, shown by contours with intervals not to exceed five feet.

Required information can be emailed to permits@pdskc.org in PDF format. After receipt of permit paperwork our office will contact you for credit card payment.

Please note: Electrical and/or HVAC work are to be applied for by the licensed contractor on separate permits.
1. List Post Size and spacing between them.
2. List Beam Size and type (example: 2-2x12 wood beam)
3. List footing diameter and depth
4. Show header sizes and spans over all door and window openings if applicable.
R324.1 Post and frame structures. The following requirements serve as minimum standards for post and frame structures within all of the following structural limitations:

1. Residential accessory structures
2. Single story
3. Metal roof on purlins with bracing and metal wall panels on girts, with bracing as shown in Figure 324.1 or in lieu of bracing provide solid exterior structural sheathing.
4. No attic storage
5. Maximum building width of 48 feet including overhang
6. Maximum wall height of 16 feet
7. Maximum mean roof height of 20 feet
8. Maximum post spacing of 8 feet

Structures that exceed these limits must be designed by a Kentucky registered design professional.

Post and frame structures and portions thereof outside the above structural limitations of this standard shall be accompanied by structural calculations as required by the residential building official or designed under the provisions of section R106.1 of the Kentucky Residential Code. Post and frame structure shall comply with the structural design requirements of Section R 301 of the KRC.

(effective date October 1, 2014)

R301 Design Criteria

Application. Buildings and structures, and all parts thereof, shall be constructed to safely support all loads, including dead loads, live loads, roof loads, flood loads, snow loads, wind loads and seismic loads as prescribed by this code. The construction of buildings and structures in accordance with the provisions of this code shall result in a system that provides a complete load path that meets all requirements for the transfer of all loads from their point of origin through the load-resisting elements to the foundation. Buildings and structures constructed as prescribed by this code are deemed to comply with the requirements of this section.