***Code* (for accessory structures); or the *Kentucky Building Code* (for Use Group U utility structures); and to meet the property line setbacks and the utility setbacks required by the *Hardin County, Kentucky Development Guidance System. (HCDGS).* When in Larue County use the Land of Lincoln Planning & Zoning guidelines for the setbacks.**

1. **The building must be built in compliance with the *2013 Kentucky Residential Code for Post and Frame Structures Section 324, Second Edition February 2014.***
2. **Openings for doors, windows etc.** shall not be permitted in the exterior wall of an accessory structure with a fire separation distance of less than 3 feet. (Table R302.1(2))

Properties receiving an agricultural assessment in Hardin County, and completing an **Agricultural Certification Form** granted in writing through the Hardin County PVA Office are exempted from the requirement to obtain a building permit. The building or structure must be used in the operation or maintenance of the farm. The signed form must be presented to our office to avoid the permit requirement. This does not apply to the house located on a farm.

SECTION 324 (KRC)
POST AND FRAME STRUCTURES

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 R324.1 or in lieu of bracing provide solid exterior structural sheathing.
4. No attic storage
5. Maximum building width of 48 feet including the overhang.
6. Maximum wall height of 16 feet
7. Maximum mean (average) roof height of 20 feet
8. Maximum post spacing of 8 feet.
9. **Size limitation: An accessory structure may be no larger than 3,000 SF (KRC R202).**
10. **Columns (posts) shall be not less than 6 inch by 6 inch nominal size.**
11. **Maximum wall girt spacing: 2 x 4 at 2' o.c.;** or 2 x6 at 3'o.c. Attached per Table R324.7. (see Pg. 7)
12. **Maximum roof purlin spacing: 2 x 4 at 2' o.c.**
13. **Column uplift protection.** Columns shall have uplift protection by one of the following methods:
    1. Two 2x6 12 inch column uplift protection blocks attached to each side of the base of the column, placed horizontally.
    2. 12 inch high, concrete collar poured on top of footing around the post with 2 #5x9 inch rebar placed through the post at 3 inches and 9 inches from bottom of post in opposite directions. The rebar ends shall be installed in accordance with ACI 332 for the specified distance in inches from contact with the soil. See Figure R324.3. This concrete collar is required for method 2 only.
14. **Footings. Poured in-place concrete footings below all posts. The top of the footing shall be minimum of 48 inches below finished grade. Pier footing thickness ½ the required diameter of the footing** in compliance with Table R324.3.

Post Frame Pier Diameters Chart			Table R324.3					
Building width incl. overhang	Pier depth min. in inches	Pier diameter in inches	Pier footing thickness 1/2 diameter of footing	Soil Bearing Capacity Minimum	Column Spacing max. feet	Wall Eave Height max.	Mean Roof Height max.	Attic Storage
up to 25'	48	18	9	2000 PSF min.	8	16	20	No
up to 28'	48	22	11	2000 PSF min.	8	16	20	No
up to 32'	48	24	12	2000 PSF min.	8	16	20	No
up to 36'	48	26	13	2000 PSF min.	8	16	20	No
up to 40'	48	28	14	2000 PSF min.	8	16	20	No
up to 44'	48	28	14	2000 PSF min.	8	16	20	No
up to 48'	48	30	15	2000 PSF min.	8	16	20	No

15. **Skirt boards.** Skirt boards shall be pressure treated lumber. Minimum 2" by 6" p/t board required.