

9. []P []F []D [NA]M If the property fronts on a state highway, obtain and submit with the plat, a properly signed State Highway Encroachment Permit *and a copy of the approved Entrance plans by the state.*
10. []P []F []D [NA]M Location, dimensions, right-of-way, pavement width of proposed and existing Streets, **sidewalks**, and names of existing streets, railroads, easements, municipal boundaries, or other public properties, and significant features shall be shown within and adjacent to the property, for a minimum distance of two hundred (200) feet.
11. []P []F []D [NA]M Label utilities as proposed *or existing* and include pipe diameters, materials, fire hydrants, *sanitary manholes, storm water manholes, catch basins, junction boxes, gas lines, a power transmission lines with capacities (if applicable) and utility and drainage easements* laid out according to sound planning principles.
12. []P []F []D []M Radii of curves, points of curvature, lengths of arcs, bearings, and lengths of chords **for boundaries, easements and roadways.**
13. []P []F []D []M Street names and addresses selected so as not to duplicate any other streets and addresses in Madison County.
14. []P []F []D []M Layout of proposed parcels of land including dimension of lot lines, lot numbers, and front, side, and rear building setback lines. Lots or parcels shall be laid out according to sound planning principles.
15. []P []F []D []M Designation and acreage of all parcels and areas to be used for non-residential purposes, including parcels reserved or dedicated for public use and utility installations. All such parcels shall be assigned parcel numbers.
16. []P []F []D []M Location of monuments and pins which shall be placed at property corners, the intersection of street center lines, changes in street direction, and the intersections and angles of the subdivision boundary. *Boundaries of the tract will be drawn showing bearings and distances. With corner monumentation labeled and described as set or found with size, material, cap color, and L.S number.*
17. []P []F []D []M Note indicating the lot number and area in square feet of the smallest lot in the subdivision/development.
18. []P []F []D [NA]M Written approval from the Kentucky Division of Water and the City of Richmond prior to any construction or other activity in or along a stream that could in any way obstruct flood flows. Activities include reconstruction, fill, alterations of structures, and the like. No new residential structures may be constructed in a floodway, nor shall anything be placed in a floodway that will cause any rise in base flood elevations. *Fees maybe applicable for flood map amendments.*
19. []P []F []D []M A copy of the appropriate completed subdivision/dev. Plan application form.

20. []P []F []D [NA]M Description of physiographic characteristics to include soil types, slope, permeability rates, ground water, depth to bedrock, sinkholes, flood frequency.

21. []P []F [NA]D [NA]M Statement of deed restrictions and protective covenants.

22. []P []F []D [NA]M Typical street cross-sections showing roadbed construction, curbs, gutters, sidewalks, and relationship of underground utilities.

23. []P []F []D [NA]M Plans for providing domestic water supply and sanitary sewer service. The water system shall include a statement that there is an adequate water supply and pressure to support the proposed development. Label as proposed.

24. []P []F []D [NA]M Drainage/soil erosion control plan. The developer shall indicate (on a supplemental attachment) the plan for controlling drainage and soil erosion both during and upon completion of development. The location and specifications of such controls as silt fences, detention/retention ponds, etc. shall be shown. The drainage plan shall include finished grade contours, location and size of culverts, location and specifications for detention/retention ponds and other drainage structures, and calculations of runoff estimates before and after development. The plans require certification by a local representative of the Natural Resources Conservation Services Office and the City Engineer. Plan must be sealed and stamped by a professional engineer. Erosion control measures must be put in place in conjunction with initial site preparation activities, and proposed elevations shown for all drainage easements.

a. [] *Construction entrance design, and location.*

b. [] *Design of retaining walls by a professional engineer.*

c. [] *NOI and BMP for handling runoff.*

d. [] *Location and detail of all erosion and storm water control devices.*

25. []P []F []D [NA]M The following is a list of basic information required for plans/plats.

a. [] *Location, dimensions, and square footage of existing and proposed buildings.*

b. [] *Parking details including number of spaces, size of spaces, handicapped parking spaces, and pavement detail.*

c. [] *Site statistics to include; acreage and number of lots, existing land use classification, and intended land use.*

d. [] *Landscaping plan (and screening if applicable).*

e. [] *Location, size, and description of proposed signs.*

f. [] *Finished floor elevations for all buildings.*

g. [] *Lighting plan.*

26.]P]F]D]M Certification on the plat/dev. plan showing that streets and utilities have been approved by the appropriate agencies and conform to general requirements and minimum standards of design. Property fronting on a state or federal highway must receive approval from the State Highway Department for ingress and egress.

27.]P]F]D]M Certification on the plat/dev. plan showing that the applicant is the owner and a statement by the owner dedicating street rights-of-way, and any other sites for public use.

28.]P]F]D]M Certification on the plat/dev. plan by the surveyor or engineer as to the accuracy of the survey of plat/dev. plan (as per 201 KAR18.150)

29.]P]F]D]NA]M Certification that all improvements have been constructed as shown on the final plat/dev. plan. Any differences from the final plat/dev. Plans shall be reflected on a final set of as-built drawings.

30.]P]F]D]NA]M Certification that the sub divider/developer has complied with one of the following options:

a.] All the improvements have been installed in accordance with the requirements of these regulations, or

b.] A security bond, certified check, has been posted with the Planning and Zoning Director in sufficient amount to assure such completion of all required improvements. The amount sufficient for completion shall be determined by the developer's engineer.

31.]P]F]D]M Certification on the plat/dev. plan by the Chairman of the Planning Commission that the plat/dev. plan has been approved for recording in the office of the County Clerk.

32.]P]F]D]M *Submittal of a digital geo-referenced copy of the plat/plans in accordance with the City of Richmond digital submittal requirements and ordinance.*

**Subdivision plats being submitted for commercial or industrial development shall include additional information as requested by the Planning Commission.*