

## Missouri Standards Questions

- T F 1. If special circumstances make it impractical to comply with all the requirements of the Missouri Standards the PLS shall not include a certification on his plat.
- T F 2. Existing monuments shall be evaluated for permanency by the professional land surveyor; those needing restoration, preservation or replacement shall be restored in accordance with the requirements in these standards.
- T F 3. All subdivisions creating more than 4 lots, shall have at least four permanent monuments for every four acres.
- T F 4. The subdivision plat must note a semi-permanent monument at each lot corner; however, if the monuments are likely to be destroyed during the development of the subdivision, the surveyor has up to 6 months after the plat has been recorded or half of the lots have been sold to set all lot corner monuments.
- T F 5. All controlling corners found and exterior corners that were found or set shall be identified on the plat.
- T F 6. The material variation between record and measured distances is the only material variation required to be shown on the plat.
- T F 7. Plat shall include a statement that the survey and or subdivision were executed in accordance with the Missouri Minimum Standards for Property Boundary Surveys.
- T F 8. The uncertainty due to random errors of 0.10' or 50 PPM for distances greater than 2,000' (urban accuracy), is calculated at the 2 sigma (95%) confidence level.
- T F 9. When the PLS is requested or required to reference land boundary corners to the Missouri Coordinate System of 1983, the PLS is only required to publish the following: Geodetic control station(s) used, along with the coordinates for the control station(s); adjustment date and/or epoch date; and the grid factor used.
- T F 10. When requested by the client to show easements on a property boundary survey, he/she shall show by graphic representation all easements appearing on the recorded subdivision plat and all easements provided to the surveyor by the client.