CHECK LIST FOR REVIEW OF SURVEY PLATS
FOR COMPLIANCE WITH
MISSOURI STANDARDS FOR PROPERTY BOUNDARY SURVEYS

NAME OF SURVEYOR: ________________________ DATE OF SURVEY: _________

REVIEWED BY: _____________________________ DATE: _________

DESCRIPTION OF SURVEY: __________________________________________________
______________________________________________________________________________
______________________________________________________________________________

GENERAL LAND SURVEY REQUIREMENTS

ALL SURVEY PLATS SHALL SHOW THE FOLLOWING YES NO NA

1) Name of person or entity for whom the survey was made ______________________
2) Date of the survey ______________________
3) Lettering 0.08” or larger in height ______________________
4) Direction of all lines surveyed with directional reference ______________________
5) North arrow, written scale and graphic scale on each sheet containing graphics ______________________
6) Horizontal (ground) distances of all lines surveyed in feet or meters ______________________
7) All curved lines defined with minimum of two (2) elements Additional directional component for non-tangential curves ______________________
8) Definition of elevation datum ______________________
9) Location and elevation of bench mark used ______________________
10) Distance and area dimensions representative of actual precision ______________________
11) Show or reference source of boundary description

12) Show property description of parcel created

13) Subdivision plats identify all lots for sale by numbers

14) Sufficient data to locate the property (distance and direction) within the USPLSS, or within record subdivision

15) All controlling corners found and exterior corners found or set identified on plat

16) Any material variation between measured and record dimensions and/or between measured and lines of possession

17) Reference source document(s) for pertinent data obtained in records research

18) Accuracy from type of property being surveyed

19) Plat shall identify title documents for adjoiners as they appear of record (Including their record source)

20) Statement that survey is in compliance with Missouri Standards for Property Boundary Surveys

TITLE BLOCK CHECKLIST – 20 CSR 2030 – 2.050
The title block must, at a minimum, contain the following information

21) The name of the licensee either as a sole proprietor, partnership, corporation, limited liability company, or other appropriate entity

22) The licensee’s address and phone number

23) Name or identification of project

24) Address/location of project (city/county and state)

25) Date prepared

26) Space for the licensee’s signature, date and seal

27) The printed name, discipline, and license number of the person sealing the document
28) The printed name, discipline, and certificate of authority number of the corporation as defined in Section 327.011, RSMo. | YES | NO | NA

WHEN THE MISSOURI COORDINATE SYSTEM 1983 IS USED

29) Name of first or second order control station used | YES | NO | NA
30) Coordinates of control station (in meters) | YES | NO | NA
31) Adjustment date and/or epoch date | YES | NO | NA
32) Brief statement of method used to obtain position | YES | NO | NA
33) Grid factor used | YES | NO | NA

ADDITIONAL REQUIREMENTS FOR SUBDIVISION SURVEYS

The recorded plat shall show

34) Semi-permanent monuments at all exterior corners | YES | NO | NA
35) Two permanent monuments for every four acres developed (Unless survey does not create more than four lots) | YES | NO | NA
36) Semi-permanent monuments at all lot corners. All monuments shall be set within twelve (12) months from date recorded | YES | NO | NA
37) If Cemetery four (4) permanent monuments per block and no semi-permanent monuments required | YES | NO | NA

REQUIREMENTS FOR CONDOMINIUM SURVEYS

38) Name of condo | YES | NO | NA
39) Survey or general schematic map of entire condo | YES | NO | NA
40) Location and dimension of property not being developed, and location and dimensions of all existing improvements | YES | NO | NA
41) Legal description of property being developed | YES | NO | NA
42) Extent of any encroachments | YES | NO | NA
43) Legally sufficient descriptions of all easements

44) Unless shown on plans, the following:
   a) Location and dimension of vertical unit boundaries
   b) Location and dimension of horizontal unit boundaries
   c) Unit identifying number

45) Location and dimension of limited common elements

46) Statement that plat contains information required
   by Section 448.2-109

LOCATION OF IMPROVEMENTS - (WHEN REQUESTED)

47) Permanent structures located by:
   a) Minimum of three dimensions
   b) Dimensions parallel or perpendicular to straight lines
   c) Dimensions radial to curved lines

LOCATION OF EASEMENTS - (WHEN REQUESTED)

48) Easements shown on subdivision plat

49) Easements shown on other recorded documents and
   provided to Surveyor by Client

GLO CORNER PRESERVATION AND REQUIRED FILING OF
CORNER FORMS

50) Permanent monuments at GLO corners

51) The following GLO corners were restored or reestablished
    and registered with MDA / Land Survey Program

   Township, Range, Corner Index Number

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