

**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	<u>YES</u>	<u>NO</u>	<u>NA</u>
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	_____	_____	_____

	<u>YES</u>	<u>NO</u>	<u>NA</u>
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 <u>material</u> 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	_____	_____	_____

	<u>YES</u>	<u>NO</u>	<u>NA</u>
28) The printed name, discipline, and certificate of authority number of the corporation as defined in Section 327.011, RSMo.	_____	_____	_____

WHEN THE MISSOURI COORDINATE SYSTEM 1983 IS USED

29) Name of first or second order control station used	_____	_____	_____
30) Coordinates of control station (in meters)	_____	_____	_____
31) Adjustment date and/or epoch date	_____	_____	_____
32) Brief statement of method used to obtain position	_____	_____	_____
33) Grid factor used	_____	_____	_____

ADDITIONAL REQUIREMENTS FOR SUBDIVISION SURVEYS

The recorded plat shall show

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

REQUIREMENTS FOR CONDOMINIUM SURVEYS

38) Name of condo	_____	_____	_____
39) Survey or general schematic map of entire condo	_____	_____	_____
40) Location and dimension of property not being developed, and location and dimensions of all existing improvements	_____	_____	_____
41) Legal description of property being developed	_____	_____	_____
42) Extent of any encroachments	_____	_____	_____

	<u>YES</u>	<u>NO</u>	<u>NA</u>
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			
_____	_____	_____	_____
_____	_____	_____	_____