

COUNTY AUDITOR'S OFFICE

RECORD OF SURVEY CHECKLIST

May 3, 1993

Revised Oct. 8, 1996 (Added Code references)

Revised Oct. 8, 1997 (Added reference to Auditor)

This checklist is based on that adopted by the Lower Columbia Chapter, Land Surveyor's Association of Washington. For justification, explanation, and additional information on checklist items see the accompanying guidelines. All items on this list are checked for compliance by a deputy

SURVEYOR/ FIRM: _____ CLIENT: _____
TWP ___ RNG ___ SEC ___ 1/4 ___ Checked By : _____, _____
Date : _____, _____

auditor/PLS.
COMPLIES
Yes No

DRAFTING & INDEXING

- 1.) [] [] 18x24 Sheet; 2" left margin, others 1/2". (RCW 58.09.050)
2.) [] [] Permanent Black Ink on mylar or linen, or photo mylar with fixed silver halide base. (WAC 332-130-060 (4))
3.) [] [] No stick-ons, no hatching/ dotting that interferes with text. (WAC 332-130-050 (1) (d))
4.) [] [] North Arrow. (RCW 58.09.060 & WAC 332-130-050)
5.) [] [] Scale noted and shown graphically. (WAC 332-130-050 (1)(c))
6.) [] [] Letter height not less than .08". (Surveyors are urged to use all upper-case letters as these are much easier to read on microfilm). (WAC 332-130-050 (1)(d)).

INFORMATION BLOCK ON RIGHT OR LOWER EDGE CONTAINING:
(WAC 332-130-050 (1) (a))

TITLE BLOCK (on all sheets) with:

- 7.) [] [] Business Name of Firm and/or Surveyor. (WAC 332-130-050(1)(d))
8.) [] [] Sheet designation for multiple sheets. (WAC 332-130-050(1)(d))

INDEXING INFORMATION (on first of multiple sheets):

- 9.) [] [] Survey location to 1/4 1/4 section (may be section diagram). (RCW 58.09.060(1)(c); WAC 332-130-050(1)(a)).

COMPLIES

Yes No

- 10.) Additional location information as required (DLC, Government Lot, Subdivision, etc.). **(WAC 332-130-050(1)(a))**
- 11.) Auditor's Certificate (on first of multiple sheets). **(RCW 58.09.080, WAC 332-130-050(1)(a))**
- 12.) Surveyor's Certificate with License Number, Signature, Date and Seal (on first sheet of multiple sheets; following sheets must have signature, seal, and date). Signature in permanent black ink. **(RCW 58.09.080, WAC 332-130-050(1)(a))**

SURVEY INFORMATION

GENERAL

- 13.) Monuments described as found, set, reset replaced or removed; with type, size, location and date visited. **(WAC 332-130-050(1)(f), RCW 58.09.060(1)(a))**
- 14.) Monuments set are marked or tagged with surveyor's license number or name of government agency. **(RCW 58.09.120)** (Special provisions apply to GLO Corners, see below).
- 15.) Bearings shown in degrees, minutes and seconds; distances in decimal feet; curve data shown where appropriate, with controlling elements. **(WAC 332-130-050(1)(b))**
- 16.) Basis of Bearing: "None", "Assumed based on ..", or Referenced to instrument of record, with description of method (i.e. celestial observation, magnetic bearing, etc.). If different from record title, the difference is noted. **(WAC 332-130-050(1)(b), RCW 58.09.060(1)(b))**
- 17.) Gives RECORD legal description, or reference to instrument of record. **(WAC 332-130-050(1)(f) RCW 58.090.060(1)(c))**
- 18.) If coordinates of the Washington system are shown, the control scheme is also shown. If elevations are shown, the vertical datum must be identified. **(WAC 332-130-050(1)(b) RCW 58.090.070)**
- 19.) A statement listing the type of equipment used (calibrated chain, theodolite with least count of the horizontal circle, EDM, etc.) and the method of survey (field traverse, analytical photogrammetry, global positioning system, etc.). **(WAC 332-130-100)**

COMPLIES

Yes No

GLO CORNERS

- 20.) Documentation is provided for all GLO or BLM corner(s) or point(s) used to control the location of the parcel surveyed. (See guidelines for specific requirements). **(WAC 332-130-030(3))**
- 21.) For physical re-establishment of GLO corners that are shown for the first time on the record of survey: Two references required. Ties to two monuments of the survey can serve as the references; a set of Washington coordinates can serve as one reference. (A Land Corner Record may be filed instead; three references are then required). **(WAC 332-130-030(4))**
- 22.) Remonumented GLO corners are magnetically locatable and have a cap stamped in accordance with the BLM Manual of Instructions. **(WAC 332-130-050(4))**

AMENDED SURVEYS

- 23.) Has a title prominently identifying it as an alteration or amendment to a previously recorded survey and referencing the survey amended by Book and Page. **(WAC 332-130-050(3))**
- 24.) Has a prominent note identifying the changes made. Each item explicitly states what the change is and where it is located on the original. **(WAC 332-130-050(3))**
- 25.) Complies with the requirements in effect at the time the survey, which is being amended, was recorded. **(WAC 332-130-050(3))**
- 26.) Has the indexing information, Auditor's Certificate and Surveyor's Certificate as described above. **(WAC 332-130-050(3))**

COMPLIES

Yes No

INTERPRETATION

- 27.) Controlling monuments shown?: Shows all corners found, established, re-established or calculated (with corresponding bearings and distances) which were used to control the survey, and would be needed to re-survey the parcel shown. **(WAC 332-130-030(2), WAC 332-130-050(1)(f))**
- 28.) Logic of the survey clear?: Shows sufficient section subdivision or controlling parcel data to support the position of any sectional subdivision corner or controlling parcel corner used to reference the parcel surveyed; OR, lists a recorded instrument showing that information. Methods and data used to re-establish GLO corners and subdivide sections are to be stated (should comply with current BLM manual and supplements; if not, methods must be explained).
(WAC 332-130-030(1),(2), RCW 58.09.060(1)(e)).
- 29.) Shows ties to adjoining surveys of record, and notes when they identify different corner positions. **(WAC 332-130-050(1)(f), RCW 58.09.060(1)(c)).**
- 30.) Shows deed calls that are at variance with measured distances and directions of the surveyed parcel. **(WAC 332-130-050(1)(f), RCW 58.09.040(1)(a)).**
31. Identifies ambiguities, hiatuses, and/or overlapping boundaries. **(WAC 332-130-050(1)(f)).**
- 32.) Discloses cases where reasonable analysis may give alternate boundary locations as a result of ambiguity in the description. **(RCW 58.09.040(1)(c)).**
- 33.) Gives location and description of physical appurtenances such as fences or buildings that may indicate encroachment, unwritten title rights, or conflicts. **(WAC 332-130-050(1)(f)).**

I, _____, certify that I have been advised of the above issues regarding the record of survey being reviewed and that I request that it be recorded without delay, and that I do not wish to make the changes to the plat as requested by the Deputy County Auditor. I understand that a copy of this checklist and a copy of said record of survey may be sent to the State Board of Examiners for Engineers and Surveyors for their review and disposition.

Record of Survey Checklist May 3, 1993

COMPLIES

Yes No

Surveyor

Date

License #