

SASKATCHEWAN LAND SURVEYORS' ASSOCIATION  
PROFESSIONAL EXAMINATION  
**STANDARDS OF PRACTICE AND PRINCIPLES OF EVIDENCE**  
April 10, 2017

- 1)
- Regarding survey monuments used in the original surveys of Dominion Lands in Saskatchewan:
- Marks.*
- 10
- a) What are the distinguishing features of witness monuments?
  - b) What is the main difference between ordinary section corner monuments and section corner monuments placed on correction lines?
  - c) What is the main difference between section corner monuments placed on the prairie and section corner monuments placed in the bush (after 1890)?
  - d) Describe a situation where pits were not required at a primary monument.
  - e) What types of iron posts might you find at a township corner ?
- 2)
- 10
- Explain Parcel Ties, why they are used, and the effect of having parcel ties. What is the process for having parcel ties created, amended and removed?
- 3)
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- Provide all the situations for a plan showing surface subdivision, when the plan expires and when the Transform Approval Certificate expires. Provide the requirements, and limitations on how a resurrection can be completed for all of these situations.
- 4)
- 10
- You are restoring the NE36-26-19-2 from 2 found pits, the centers being 15 feet apart, and there is no trace of an iron post. The township plat indicates iron post, mound and pits at the corner. The location is in prairie and the original survey was done in 1881. Sketch and dimension the location of the 2 found pits and where would you place the monument?

10 5)

You are surveying the first parcel for title in a quarter section and a named creek passes through this parcel.

- a) List all the documentation you need to review and why, relating to the creek to complete the survey and prepare the plan.
- b) What documentation would you review to determine the ownership of the bed of the creek? List all the situations for the ownership of the creek bed and why.

10 6)

When performing re-establishments based on township plats only, what should you watch for concerning the township plat specific, with respect to chainages, bearings and whether the re-establishment is on a range and township lines versus on the interior of the township?

10 7)

Other than traces of the original monument, list 10 examples of physical and/or documentary evidence that could indicate the position of a lost property corner.

5 8)

Describe with the aid of diagrams at least two situations where a five sided quarter section can occur.

10 9)

Controller of Surveys Policies:

- a) Policy GO-04/001 – “Establishment of N  $\frac{1}{4}$  Corner on Blind Line for Fractional Section”. Why is this policy required? Explain the re-establishment provided under this policy.
- b) Policy GO-04/011 – “De-consolidation of a parcel to previously surveyed boundaries”. Explain why this policy came to be and when it can be used.
- c) Policy GO-05/007 – “Establishing  $\frac{1}{4}$  Monuments on the Blind Line or Centre of Section”. With the use of diagrams show the situations when a  $\frac{1}{4}$  monument is and is not required to be established under this policy.

- d) Policy GO-05/008 – “Intersecting Quarter Section Lines”. Explain why this policy came to be and when it applies.
- e) Which policy states the Controller of Surveys should be contacted prior to submitting a plan under this policy and why?

10) 10

Describe all the various situations when you are not required to use the nearest primary monuments on either side of your survey and in these situations what are your valid options.

11) 5

Draft an affidavit as to the position of a lost monument for an individual to sign that is related to a survey you are completing.