



Surveyor General Branch

Beyond Boundaries

NOTICE OF ADDENDUM

March 03, 2016

From: *Surveyor General of Canada Lands*

Addendum 1.4

Addendum to: *National Standards for the Survey of Canada Lands (1.0)*

Object: *Chapter 2: Survey Plans*

The following herein shall constitute an official amendment to the aforementioned document.

DETAIL

This Addendum is published to replace Sections 2.2.5 and 2.7:

- amending paragraph 50 b) of Section 2.2.5 *Remainders and Designation of Remainders*;
- amending paragraph 1 of Section 2.7.1 *Definition of Compiled Plans*;
- repealing paragraph 9 of Section 2.7.3 *Plan Preparation*;
- amending paragraphs 4, 5, 8, 12 and 16 of Section 2.7.3 *Plan Preparation*;
- adding paragraph 5.1 to Section 2.7.3 *Plan Preparation*;
- amending paragraph 17 of Section 2.7.4 *Title Plan*; and
- amending Section 2.7.5 *Specimen Plans*

of the *National Standards for the Survey of Canada Lands (1.0)*.

These changes will allow land surveyors to prepare a compiled plan from field notes or plans of record in the CLSR, or from provincial or territorial Land Titles registries, and include their field notes in the same plan.

Chapter 2: Survey Plans

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2.2.5 Remainders and Designation of Remainders

49. The term "remainder" is used for the remaining part of a parcel (called the parent parcel) after a surveyed parcel has been taken out of it.
50. How a remainder is handled is dictated by the requirements of the government body administering the land or the land titles or land registry office in which the survey plan will be registered or filed. If a remainder is not surveyed during the course of the survey, it may be designated as follows:
 - a. with the parcel number of the parent parcel followed by the term "Remainder" or the abbreviation "Rem." (e.g., 17 Rem.).

Boundaries of remainders designated in this manner must be shown on the plan but not shown as "dealt with." Monuments are not shown unless found, nor are bearings and distances shown unless measured during the course of the survey; or

- b. with a new parcel number.

If a remainder is to be designated with a new parcel number, it must be dealt with in one of three ways:

- i. prepare separate field notes of the survey of the parcel (see *Chapter 3: Field Notes* in the National Standards) and prepare a compiled plan incorporating the parcel and the remaining part of the parent parcel (see *Section 2.7: Compiled Plans* in the National Standards);
- ii. prepare a separate plan of survey of the surveyed parcel and a compiled plan of the remaining part of the parent parcel (see *Section 2.7*); or
- iii. prepare a compiled plan and field note product that compiles all of the subject parcels from previous field notes recorded in the CLSR and from field notes of any newly surveyed or retraced boundaries (see Section 2.7).

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2.7 Compiled Plans

2.7.1 Definition of Compiled Plans

1. A compiled plan is a plan of parcels or boundaries produced using survey field note information of record in the CLSR, as well as incorporating that information shown on plans registered in a provincial or territorial Land Titles office. The compiled plan may contain additional field notes of survey. Compiled plans are a means to create parcels from a reliable survey fabric. The decision to compile in lieu of full field survey is a determination that the professional land surveyor needs to make based on his or her knowledge of the current quality of the survey fabric in the area being dealt with.

2.7.2 Use of Compiled Plans

2. Compiled plans may be prepared for:
 - a. creation of a new parcel or parcels where boundaries are dealt with on several plans and/or field notes in the CLSR;
 - b. elimination of a parcel remainder by giving it a new parcel number and dealing with it on a compiled plan (see *Section 2.2.5: Remainders and Designation of Remainders* in the National Standards);
 - c. creation of one plan for an area from several plans where the number of plans and the changes to boundaries and parcels result in confusion or uncertainty; and
 - d. consolidation of existing parcels.

2.7.3 Plan Preparation

3. See *Section 2.2: Guidelines for Preparation of Survey Plans* in the National Standards.
4. If new field survey work was carried out to define some of the boundaries to be shown on the compiled plan, the field notes may either:
 - a. be recorded in the CLSR separately prior to the recording the compiled plan; or
 - b. be included in the compiled plan, provided that the final product is organized and uncluttered.
5. Information used to prepare compiled plans may include:
 - a. field notes recorded in the CLSR;
 - b. plans recorded in the CLSR;
 - c. plans of record in provincial land titles or land registry offices; and
 - d. new field notes of survey shown on the compiled plan.
- 5.1 The compiled plan body will be drafted such that copied monuments and boundary measurements (bearing/distances) are easily distinguishable from new or found monuments and new measurements.

6. Plans of record in provincial land titles or land registry offices may be used, provided that the source (e.g., LTO plan number) is noted on the compiled plan.
7. New boundaries may be created on a compiled plan by computing the bearing and distance between monuments, provided that the standards for survey accuracy can be met. The bearing and distances must be identified on the plan as calculated.
8. If a compiled plan is to be confirmed, it must have been fully monumented. That is, it must meet the plan standards specified in Section 29 of the *Canada Lands Surveys Act*.
9. [Repealed]
10. In the title block, list the CLSR numbers of all the plans and field notes used to compile the plan, along with the file, deposit, or registration numbers of any plans in land titles or land registry offices used for the compilation.
11. In the legend, include a bearing statement similar to the following:

For grid bearings:

Bearings are grid copied from Plan _____ CLSR and according to that plan are referred to the central meridian of UTM [or MTM] Zone _____ (number).

For astronomic bearings:

Bearings are astronomic copied from Plan _____ CLSR and according to that plan are referred to the meridian through _____ (describe the position).

If bearings from more than one plan are used, they must be rotated so that they are referred to the reference meridian cited in the bearing statement. Include on the plan a statement that bearings on all plans have been rotated to conform to the bearings on the plan referred to in the bearing statement.

12. Include one of the following statements as applicable to the title block:

a. The boundary information on this plan has been compiled from information as noted, and no new field work was performed to verify the monuments, measurements, or potential boundary encroachments.

b. The boundary information on this plan has been compiled from information as noted and the field notes contained herein. Except for the field notes included on this plan, no new field work was performed to verify the monuments, measurements, or potential boundary encroachments.

13. On the diagram of the plan, show the CLSR plan numbers and field note numbers of each survey used to compile the plan. To enable tracing of the plan information, show the CLSR numbers in the location of each survey to which they pertain.
14. Show monuments on the plan, but do not show the monument information specified in paragraphs 41 to 44 in *Section 2.2.4: Diagram - Monuments and Ancillary Monuments* in the National Standards.
15. Show distances taken from recorded plans and field notes on the compiled plan in a common unit of measure (e.g., ground distances in metres).
16. Do not show geo-referencing information if no new field work was performed.

2.7.4 Title of Plan

17. Use this form for the title of a compiled plan:

Compiled Plan of Parcels (Lots) D to H

Compiled Plan of the Exterior Boundary of _____

Compiled Plan of Lots and Field Notes

2.7.5 Specimen Plans

Links:

[#10 Compiled Plan of Lots](#)

[#11 Compiled Plan of Lots](#)

[#11A Compiled Plan of Lots and Field Notes](#)

This Addendum will come into force on March 03 2016.

(Original Signed on March 03 2016)

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