



Transition checklist for unlodged Cadastral Survey Datasets (CSDs)

Following is a checklist to help surveyors amend CSDs still in their Workspace when the 2010 Rules come into effect. It is intended to support surveyors to identify potential data issues that a CSD prepared under the 2002/2 Rules would have if it is subsequently submitted under the 2010 Rules. It is not a complete list of all validation requirements and does not replace existing surveyor validation.

Survey information and header

- Computed** is not used as a *data set type*
Change options:
 - Survey
 - Parcels without survey information
- Compiled** is not used as a *data set type*
Change options:
 - Parcels without survey information
 - Survey
- Redefinition** is not used as a *Survey Purpose*
Change options:
 - Boundary Reinstatement – Full CSD
 - Monumentation CSD
- Graphic Description** and **Record Purposes** are not used as a *Survey Purpose*
Change to: Another appropriate Survey Purpose
- I, II, III** or **IV** is not used as a *Survey Class* (Rule 3.2)
Change options:
 - A, B, C or D
- Official Projections**. Non NZGD2000 projections are only permitted in some situations (Rule 4.1)
Requirement:
 - Refer Ruling LINZR65300
 Exemption:
 - Refer Ruling LINZR65304

Marks

Note: Traverse is automatically changed to Non Boundary in Landonline

- Origin** or **Origin/Witness** is not used as a *Mark Purpose*
Change options:
 - Non Boundary
 - Witness
 - PRM
- Origin/Boundary** is not used as a *Mark Purpose*
Change options:
 - Witness/Boundary
 - PRM/Boundary
 - Boundary Defined by Survey
- Boundary** or **Natural Boundary** is not used as a *Mark Purpose*
Change options:
 - Boundary Defined by Survey
 - Boundary Defined by Adoption
 - Boundary Accepted
- Old** is not used as a *Mark State* for disturbed marks
Change to: New
- Permanent Reference Marks** (PRM) are being introduced (Rule 7.4)
Requirement:
 - Two marks must have a *Mark Purpose* of either
 - PRM
 - PRM/Boundary

Cadastral Survey Network Marks are being introduced (Rule 4.2)

Requirement:

- One Order 6 (or better) mark, if one exists within the connection distances, is in the CSD

Non-boundary mark identifiers must be unique (Rule 7.5)

Requirement:

- *Mark No* is Unique

Disturbed mark names cannot be the original mark name

Requirement:

- Must have new names (Rule 7.6)
- Must reference the original name (Rule 9.6.2(e))

Replaced has been discontinued.

Change any user added text to Renewed

Class II **Witness and Accuracy** requirements have been changed

Requirement:

- For a class II survey where the boundaries are being changed to class A, ensure that witness marks comply with the witness distance requirement

Boundaries

I, II, III or IV are not used as a *Survey Class* (Rule 3.2)

Change options:

- A, B C or D,

Boundary Annotations have been specified for accepted boundaries (Rule 9.6.12)

Requirement:

- Refer Rules: Table 10 – Boundary annotations for diagrams of survey

Parcels

Flat, Shown or Marked is not used as a *Parcel Type*

Change to: Area

Unit is not used as a *Parcel Type*

Change to: Principal Unit

Exemption:

- Where a previous Proposed Unit Development plan set the parcel type as Unit

Parcel identifiers must be unique (Rule 5.5.4)

Requirement:

- *Parcel Number* is Unique

Balance Parcels are defined (Rule 2 – Balance Parcel)

Requirement:

- Balance Parcel can only be for land that is already:
 - a railway parcel that is not in a computer freehold register
 - a road parcel
 - a fixed marginal strip
 - the bed of a lake, river, stream or the sea

Parcel Intents – Covenant Area has been reviewed

Requirement:

- A Covenant Area *may be either*:
 - Covenant area
 - Restrictive area

Parcel Intents – Residue Parcel has been introduced

Requirement:

- Some parcels may now be Residue Parcel (Rule 2 – Residue parcel definition)

Parcel Width (Rule 5.4)

Requirement:

- Ensure minimum requirements are met

Centreline easements (Rule 9.6.3(b))

Requirement:

- To be captured as parcels

Exemption:

- (Rule 9.6.3(c), 10.4.2(c))

New **Parcel Annotations** have been specified (Rule 9.6.11, 10.4.8)

Requirement:

- Refer Rules: Table 9 – Parcel annotations for diagrams of survey
- Refer Rules: Table 11 – Annotations for diagrams of parcels

ENQUIRIES

If you have any queries about the transition, please email them to newcadastralrules@linz.govt.nz