



REFERENCE PLAN

Of Part of Lot 1 District Lot 1593 Cariboo District Plan 12129

Pursuant to Section 107 of the Land Title Act.

BCGS 93G.086

SCALE:



The intended plot size of this plan is 864mm in width by 560mm in height (D size) when plotted at a scale of 1:1000

BOOK OF REFERENCE:

Description	Area - Arterial Highway
Lot 1 Plan 12129	0.957 ha

LEGEND:

Integrated Survey Area No. 39, Prince George, NAD 83 (CSRS) (2002.0).

The UTM coordinates and estimated horizontal positional accuracy achieved are derived from 7 hours of GNSS dual frequency observations processed using the Precise Point Positioning (PPP) service provided by Natural Resources Canada.

This plan shows horizontal ground-level distances unless otherwise specified. To compute grid distances, multiply ground-level distances by the average combined factor of 0.999481. The average combined factor has been determined based on an ellipsoidal elevation of 769 metres.

Grid bearings are derived from differential carrier phase GNSS observations and are referred to the central meridian of UTM Zone 10 North. To obtain local astronomic bearings referred to the meridian through TH5004, add 0°07'20".

- Denotes standard iron post found
- Denotes standard iron post placed
- ⊙ Denotes standard capped post found
- ⊕ Denotes control monument found
- △ Denotes traverse 'hub' placed
- CSF Denotes 'combined scale factor'
- EHPA Denotes 'estimated horizontal positional accuracy'

UTM Coordinates NAD 83 (CSRS) (2002.0), Zone 10				
Station	Northing	Easting	CSF	EHPA
TH5004	5964646.64	509968.86	0.999485	0.03
TH5010	5964935.97	510366.99	0.999481	0.03

This plan dedicates arterial highway as authorized by the Minister of Transportation and Infrastructure.

This plan lies within the City of Prince George. This plan lies within the Regional District of Fraser-Fort George.

The field survey represented by this plan was completed on the 17th day of June, 2016.
Mark Rossmann, BCLS 926