EXAMPLES OF ASTRONOMIC AND GEODETIC CALCULATIONS FOR THE USE OF LAND SURVEYORS, PP.1-108

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E. DEVILLE

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OF

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CALCULATIONS

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EXAMPLES

OF

ASTRONOMIC AND GEODETIC CALCULATIONS

FOR THE USE OF

LAND SURVEYORS

Léopold Gaston Daniel

By Capt. E. DEVILLE, F. R. A. S.

Late officer of the French Navy
Dominion Geographical Surveyor
Provincial and Dominion Land Surveyor &c

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GOVERNMENT OF CANADA

DEPARTMENT OF THE INTERIOR

DOMINION LANDS OFFICE

BOARD OF EXAMINERS FOR DOMINION LAND SURVEYORS

Moved by Mr. Andrew Russell, seconded by Major Webb and resolved:

"That the Secretary be directed to communicate to "Capt. DEVILLE the appreciation of the value of his "work by the board, as an aide memoire to Surveyors "in the field."

"The Board is particularly pleased with the solution "given by him, for practical purposes, of certain Geo- "detic problems by the method set forth, depending on "the convergence of Meridians; and also of Capt. DE- "VILLE's labor in calculating the original and very "useful tables appended to the work."

ABBREVIATIONS.

M. T.—Mean time.

A. T.—Apparent time.

S. T.—Sidereal time.

Gr.—Greenwich.

H. C. R.—Horizontal circle reading.

ch, chs,—Gunter's chain or chains.

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