



CANADA
DEPARTMENT OF
MINES AND TECHNICAL SURVEYS
SURVEYS AND MAPPING BRANCH

REFERENCE

- Roads:
hard surface, all weather 2 less
loose surface, all weather 2 less or more
loose surface, dry weather
Trail or Portage
Railways:
standard gauge, multiple track
standard gauge, single track
Cutting, embankment
Bridges:
road, railway
overpass, underpass
Boundaries:
County or District
Township or Parish
Horizontal Control Point
Bench Mark
Spot Elevation, (in feet)
Built-up Area
Building, Barn
Church, Cemetery
School, Post Office
Sand or Gravel Pit
Lake, intermittent or Pond
Lake or Shoreline, indefinite
Stream, intermittent or dry
Stream, indefinite
Irrigation Canal or Ditch
Marsh or Swamp
Inundated Land
Falls, Rapids
Foreshore Flats
Bluff, Cliff or Escarpment
Lighthouse
Breakwater
Reef, Rock or Small Island
Contours:
elevation
depression
approximate
Forest



Use diagram only to obtain numerical values.
APPROXIMATE MEAN DECLINATION 1954
FOR CENTRE OF SHEET
Annual magnetic change 2' easterly

TO GIVE GRID REFERENCE ON THIS SHEET
FIGURES, IGNORE THE SMALLER FIGURES PRINTED AROUND THE MARGIN
OF THE MAP. THESE ARE FOR FINDING THE FULL COORDINATES.
USE ONLY THE LARGER FIGURES PRINTED IN THE MARGIN OR
ON THE FACE OF THE MAP. VIZ. 617

POINT		HORIZONTAL CONTROL POINT	
FOR STANDARD MILITARY GRID REFERENCE			
East		North	
Take West edge of square in which point lies, and read the figure printed opposite this line on North or South margin or on the line itself on the face of the map. <i>Estimate tenths Eastward.</i>	29	Take South edge of square in which point lies, and read the figure printed opposite this line on East or West margin or on the line itself on the face of the map. <i>Estimate tenths Northward.</i>	34
East	293	North	344
STANDARD MILITARY GRID REFERENCE		293344 (To nearest 100 Metres)	
Nearest similar grid reference: 100,000 Metres (Approximately 63 Miles)			

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 18

46°00'	31/12	31/11	31/10	45°00'
46°45'	ST-MICHEL-DES-SAINTS	LAC AU SORCIER	SHAWINGAN	
	31/15	31/16	31/17	
	ST-ELENE-DE-L'ENFER	ST-GABRIEL-DE-BRANDON	THREE RIVERS	
	31/14	31/13	31/12	
46°00'	RAWDON	SOREL	YAMASKA	45°00'

INDEX TO ADJOINING SHEETS

MAGNETIC DECLINATION 16°40' WEST.
AT CENTRE OF SHEET 1954.
Annual magnetic change 2' easterly.

ST-GABRIEL-DE-BRANDON
QUEBEC
31 1/6 WEST HALF
FIRST EDITION

SUPERSEDED
EDITION