



CANADA
DEPARTMENT OF NATIONAL DEFENCE
ARMY SURVEY ESTABLISHMENT

REFERENCE

- Roads:
hard surface, all weather more than 2 lanes Part completed
hard surface, all weather 2 lanes less than 2 lanes
loose surface, all weather more than 2 lanes All weather
loose surface, less than 2 lanes All weather Dry weather
Cart Track Footpath Trail Cart Track Footpath or Trail
Special, Snow Road, etc.
- Railways:
standard gauge, multiple track Station
standard gauge, single track Stop Siding
narrow gauge, multiple track
narrow gauge, single track on Road
Tramway
Bridge, underpass or overpass
23 Boundary, International
Province or State
County or District
Township, Seignior or Parish
City or Town
22 Reservation, Indian, Military, etc.
Electric Power Line on Steel Towers on Wood Poles
Telephone, trunk route
Triangulation Station
Boundary Mon. Survey Mon.
Bench Mark 8 M 0 7 9 1
Elevation (in feet) 54.8
House, Barn
Buildings
Mill or Factory, small, Saw Mill, etc. S M
School S
Church
Post Office P
Telephone Exchange
Mine or Open Cut
Cemetery or Churchyard
Quarry
Sand or Gravel Pit
Cliff
Cutting
Embankment, Dump, etc.
Lighthouse
Wharf or Pier
Foreshore Flats
Swamp or Marsh
Lake or Slough, intermittent
Glacier or Snowfield
Stream, intermittent
Irrigation Canal, Ditches
Inundated Land
Contours, elevation 500 475
depression 500 475
approximate 500 475
Relief, not indicated by Contours
Wooded Areas, heavy
light
T.N.
10 00' 1 19'
Grav North
Magnetic North
Use diagram only to obtain numerical values
APPROXIMATE MEAN DECLINATION 1950
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 co-ordinates.
USE ONLY THE LARGER FIGURES PRINTED IN THE MARGIN OR
ON THE FACE OF THE MAP. Viz. 3 50

POINT		SCHOOL	
FOR STANDARD MILITARY GRID REFERENCE			
East	North	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. (Corner south, Eastward)	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. (Corner north, Northward)	09	5
500	500	095	095

STANDARD MILITARY GRID REFERENCE 500095 (To nearest 100 Metres)
Nearest similar grid reference: 100,000 Metres Approximately 63 Miles

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 18

INDEX TO ADJOINING SHEETS

77°00'			76°00'		
31°11'	31°10'	31°9'	31°11'	31°10'	31°9'
31°6'	31°5'	31°4'	31°6'	31°5'	31°4'
31°3'	31°2'	31°1'	31°3'	31°2'	31°1'

See "Index to Maps Available" for sheets published.

Note: Copies of this map required for official purposes may be obtained from the Army Survey Est. HQ, Ottawa.
The general public may obtain copies from the Map Distribution Office, Dept. of Mines and Technical Surveys, Ottawa, at 25 cents per copy.

SYDENHAM
31° WEST HALF
SECOND EDITION