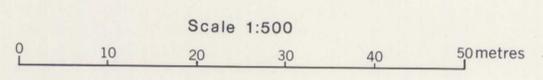




# Detailed Geology of part of the Bird River Sill (lower Ultramafic Series) at the Chrome property



**LEGEND**

**2A5** Ultramafic Series  
Chromitiferous Zone; interlayered peridotite and chromitite

**Chromitite nomenclature**

group	member	abbr.
Disrupted	upper dense	Dudn
	disrupted	Dd
	lower dense 3	Dld3
	lower dense 2	Dld2
Lower	lower dense 1	Dld1
	upper thick	Lutk
	lower thin	Lltn

**2A4** Massive Peridotite Zone; peridotite

**2A3** Layered Zone; 2A3G, Gabbro Subzone; gabbro, troctolite; 2A3L, Layered Subzone; interlayered peridotite and massive chlorite rock; 2A3B, Basal Subzone; foliated peridotite, contains disseminated sulphide and chromite pods

**2A2** Megadendritic Zone; peridotite

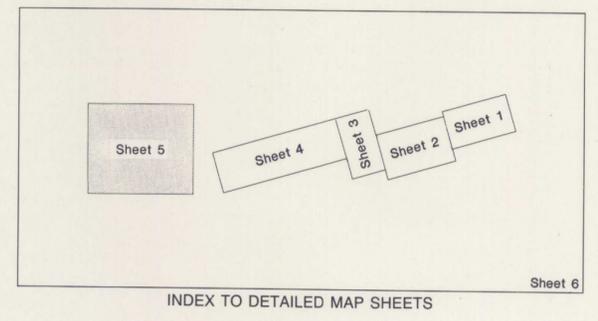
**2A1** Contact Zone; plagioclase bearing peridotite

— Invasive contact —

**1** LAMPREY FALLS FORMATION; diabasic basalt

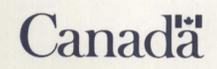
Outcrop limit .....  
 Geological contact between map units (defined, assumed) .....  
 Geological contact within major map units (defined, assumed) .....  
 Limit of detailed mapping .....  
 Igneous layering (overturned, dip unknown) .....  
 Foliation (dip unknown) .....  
 Chromitite pod ..... Cr  
 Chromitite layer ..... Lltn  
 Fault (defined, assumed) .....  
 Observed sulphide mineralization ..... S

Geology by B.L. Williamson (1986-1988), P.L. Schwann (1986, 1987) and K.A. Hudson (1987)



Manitoba Energy and Mines

Energy, Mines and Resources Canada / Énergie, Mines et Ressources Canada



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