



EXPLANATION

	QUARTZ PEGMATITE		ALBITE-QUARTZ PEGMATITE		METADIORITE (PRE-CAMBRIAN)		CONTACT BETWEEN PEGMATITE UNITS		UNDERGROUND WORKINGS
	CLEAVELANDITE-QUARTZ-CURVED LEPIDOLITE PEGMATITE		QUARTZ-ALBITE-MUSCOVITE-MICROCLINE (PERTHITE) PEGMATITE		CONTACT, SHOWING DIP		INFERRED CONTACT BETWEEN PEGMATITE UNITS		DUMP
	LEPIDOLITE-QUARTZ-CLEAVELANDITE PEGMATITE (CONTAINING MICROCLINE)		ALBITE-QUARTZ-BIOTITE PEGMATITE		APPROXIMATE CONTACT		PLUNGE OF ROLL		DUMP IN SECTION
	CLEAVELANDITE-QUARTZ-LEPIDOLITE-TOPAZ PEGMATITE		ALBITE-QUARTZ-MUSCOVITE PEGMATITE		INFERRED CONTACT		RIM OF EXCAVATION		FOOT OF RAISE

Scale  
40 20 0 40 80 120 Feet

\* Contour interval 20 feet  
Datum is mean sea level

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FIGURE 22. GEOLOGIC MAP AND SECTIONS OF BROWN DERBY MINE, SHOWING BUREAU OF MINES DIAMOND DRILLING