



LEGEND

STRUCTURE	
- - - - -	Formation Surface
- - - - -	Formation Surface with Fault
.....	Magneticity indicated Contour
.....	Internal Contact Observed
---	Axial Trace

MINERALOGY	
936 55	Qtz-Specular Hematite and leached hematite
949 5	Qtz-Specular Hematite
946 50	Qtz-Specular and Granular Hematite
7 5	Qtz Granular Hematite
137 20a	Ferrous Quartzite - lean i.e.
902, FG	Vary fine grained cherry, blue hematite
174 M	Manganiferous
146 50	Siliceous Goethite
146 50	Reproduced ferruginous material
14	Limestone
54b	Muscovite Schist
Q4	White Quartzite

STRATIGRAPHY	
UPPER	Lean banded quartzite
MIDDLE	Muscovite schist, siliceous goethite
LOWER	Quartzite with relic silicate

PLATE I
JULIAN DEPOSIT
GEOLOGIC PLAN

FEET 0 50 100 150 200 250 300