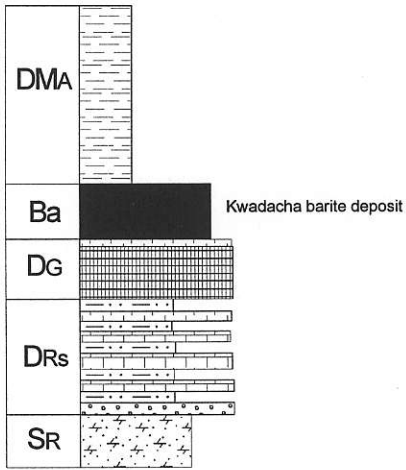
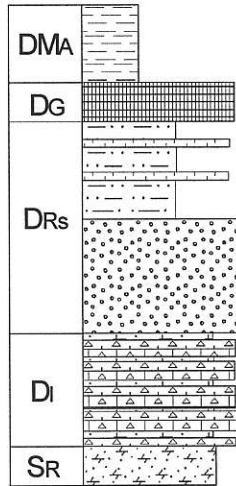


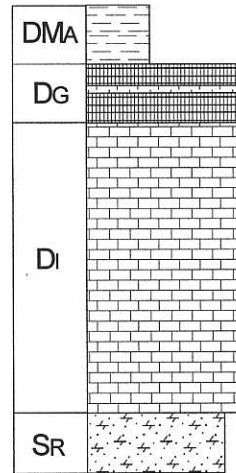
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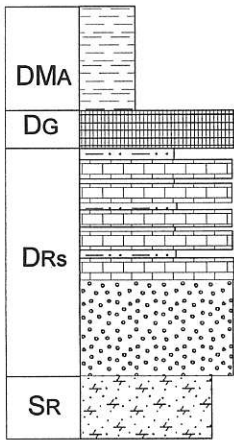
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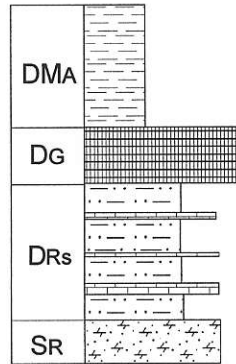
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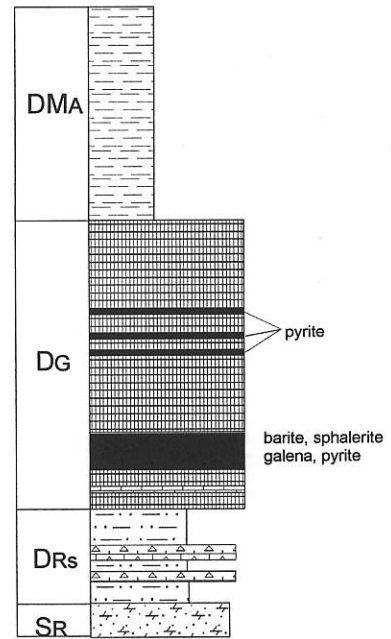
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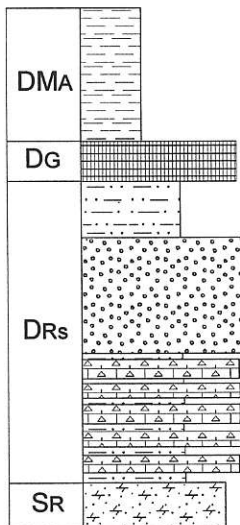
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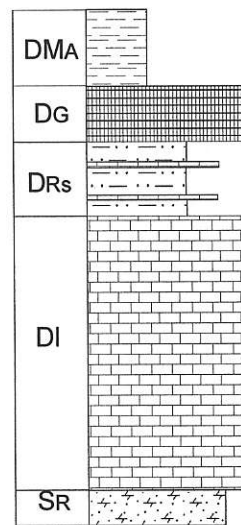
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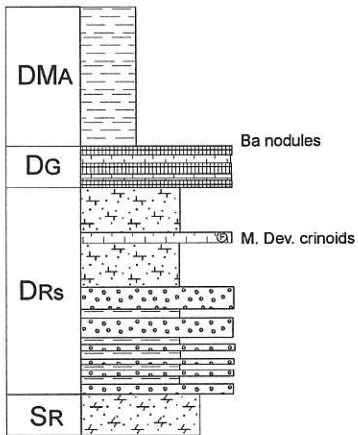
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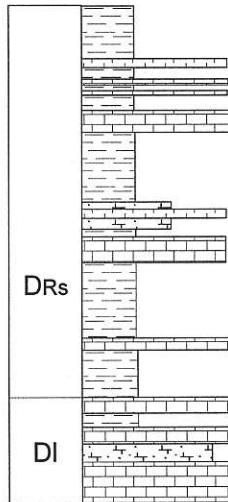
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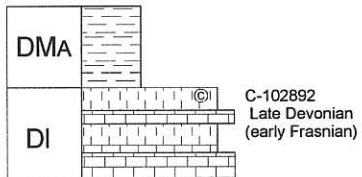
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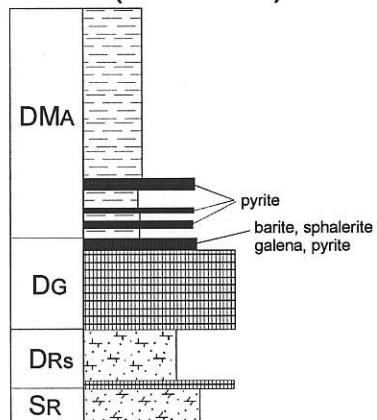
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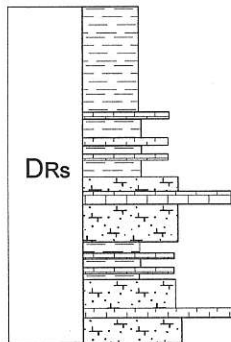
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78-4 (drill hole)

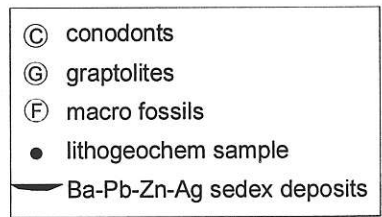
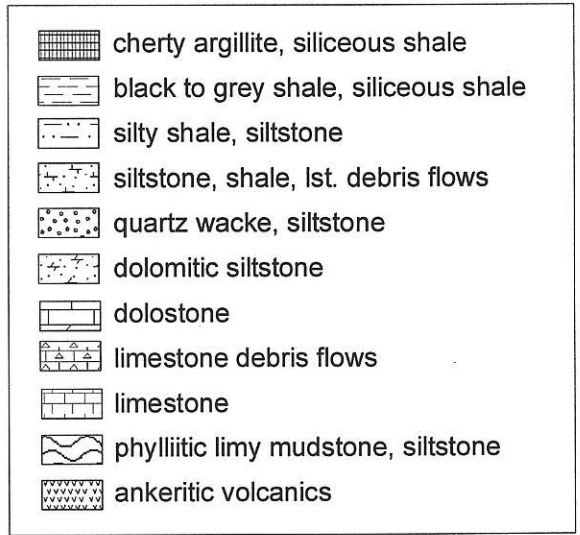
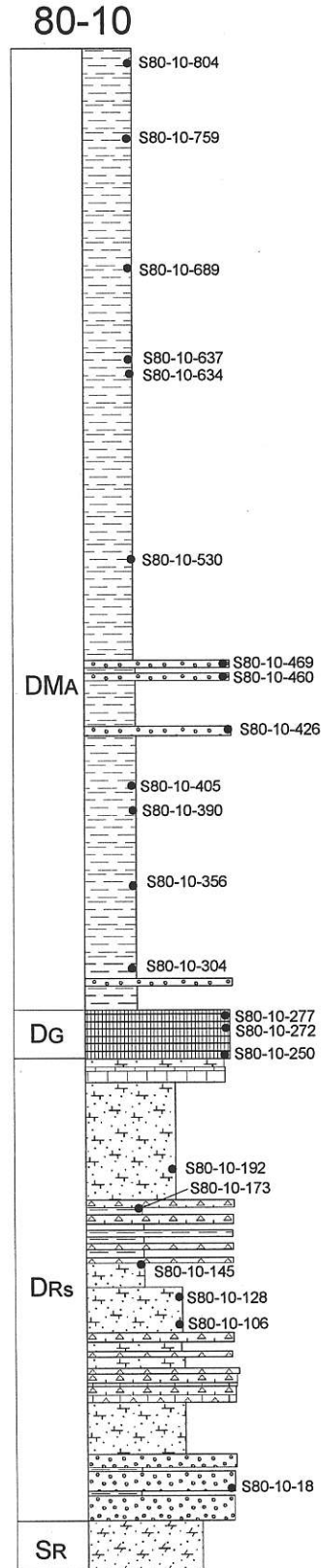
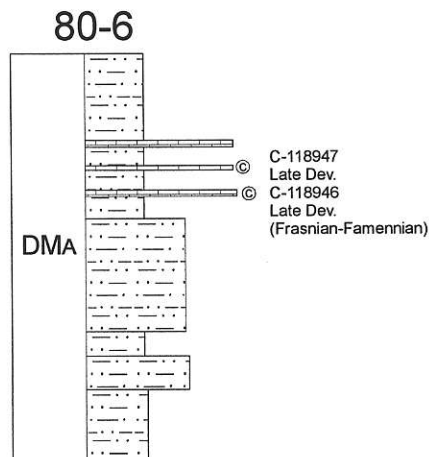
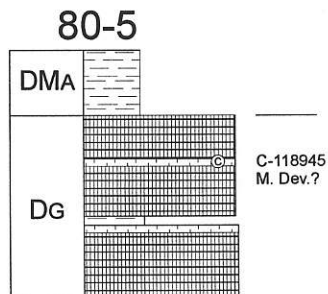
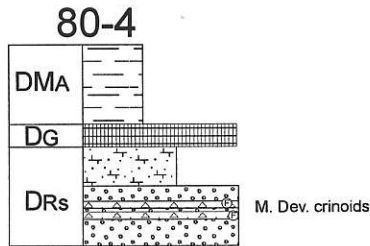
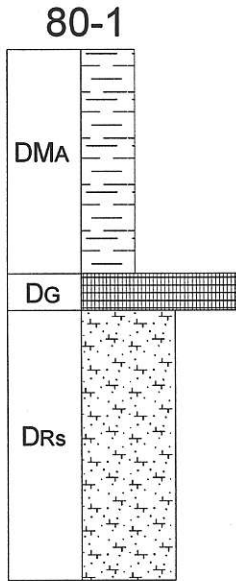


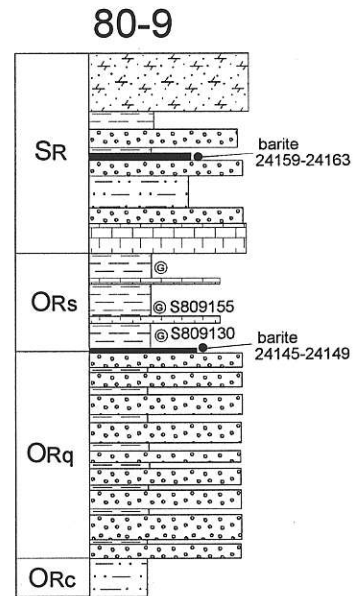
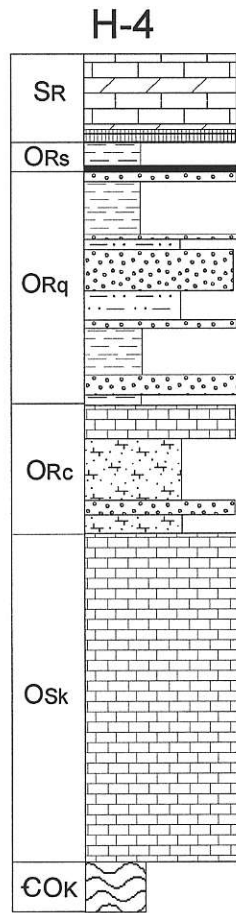
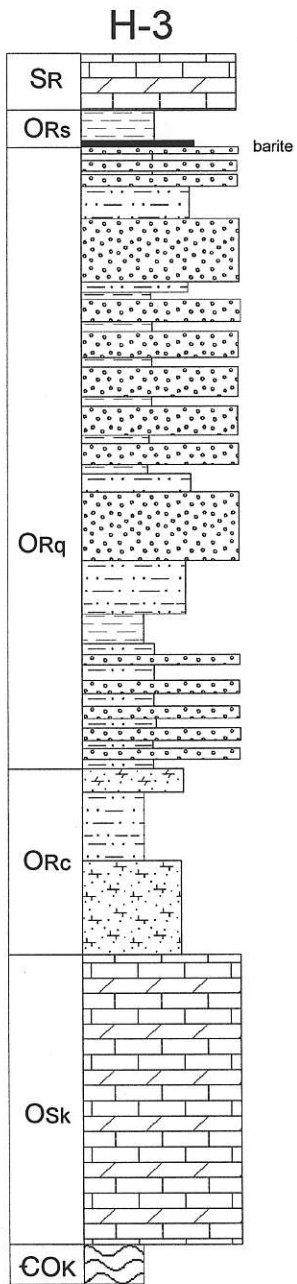
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M81145







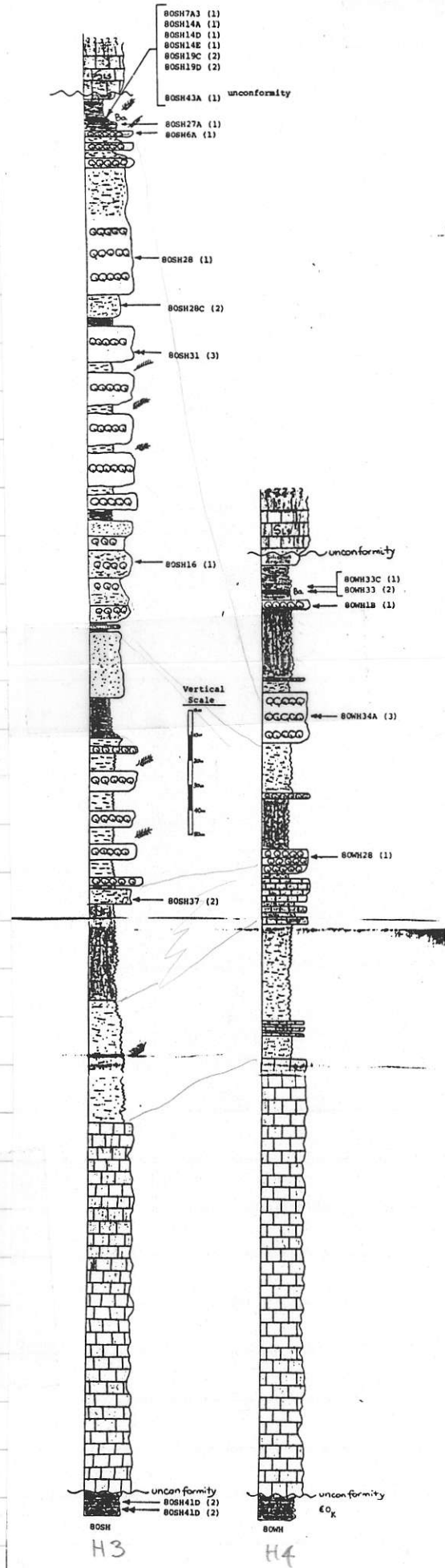


FIGURE 19: Stratigraphic Section D from Sitka Claims

FIGURE 20: Stratigraphic Section E from Mill Claims

LEGEND	
Rock Type	Ordovician Facies
Limestone	O _{1s}
Kechika Nodular Limestone	O _{2ss}
Sandstone	O _{3sh}
Quartz Sandstone & Siltstone	O _{4qt}
Shale	O _{5sa}
Barite	O _{6v}
Siltstone to Silty Shale	O _{7sk}
Graptolites Found	O _{8tc}
Hand specimen photograph	
Thin section photograph	

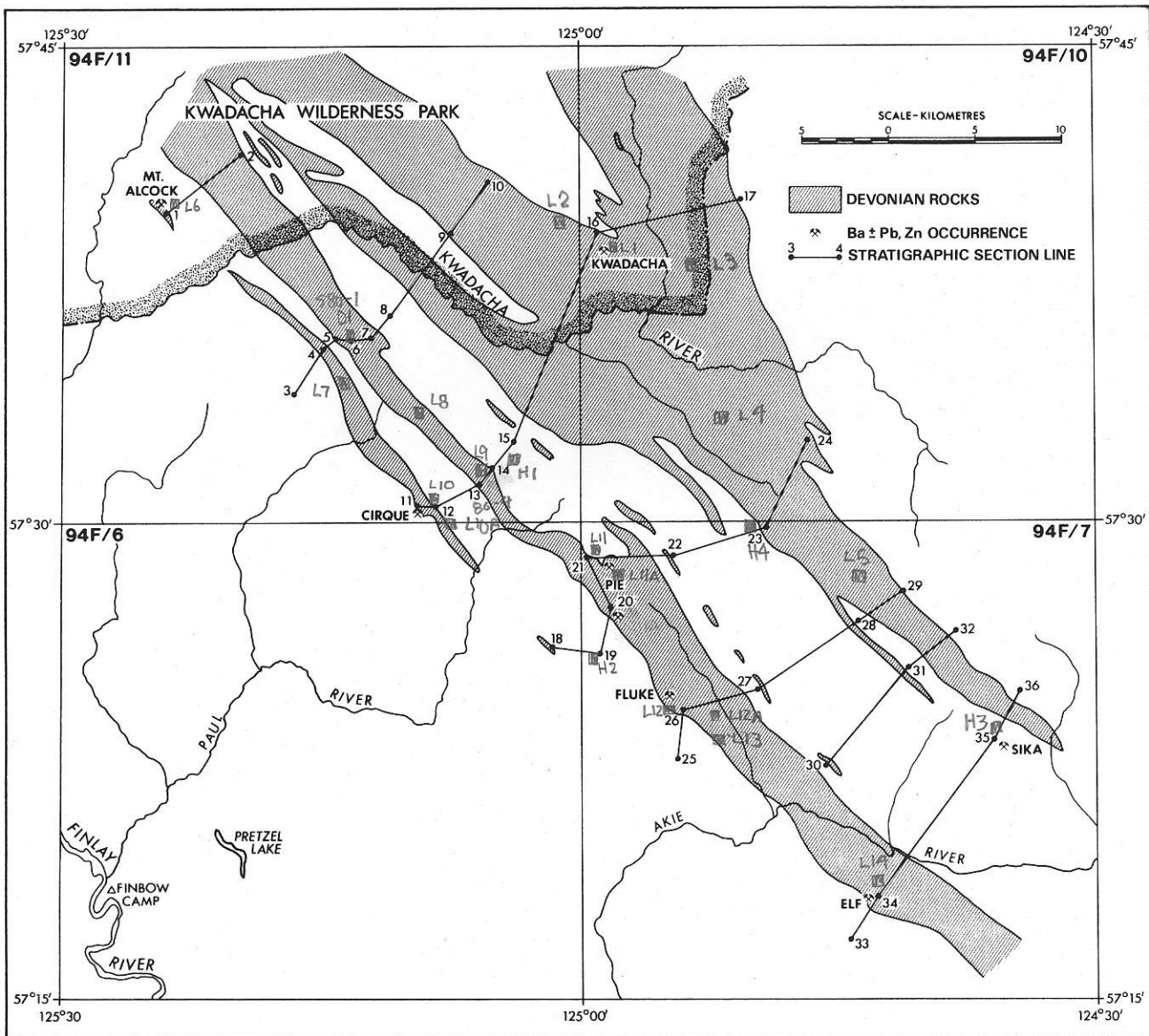


Figure 2-3: A Generalized Stratigraphic Column for the Akie Region
(compiled from MacIntyre 1981a, 1981b, 1982, 1983)

AGE	GROUP	FORMATION (INFORMAL)	UNIT	LITHOLOGY	DEPOSITIONAL ENVIRONMENT		
Upper Devonian	Earn Group	Gunsteel Shales	DSH		Blue-grey weathering, fissile, black shale	Deep-marine, starved basin	
			DSA		Siliceous shale, argillite + chert	Starved basin	
Middle Devonian	Road River Group	Paul River Shale	DSS		Laminated silty black shale and siltstone with calc-arenite beds	Distal turbidite, slope + shelf facies	
			DSL		Sandstone and siltstone	Distal turbidite	
Akie Limestone		DIS		Thick-bedded, fossiliferous limestone	Shallow-water carbonates, reefal buildup		
		DLT		Limestone debris flow, calc-arenite	Reef-front breccia, slope		
Middle to Lower Devonian			DQT		Quartz sandstone and conglomerate	Slope-shelf turbidites	
		Upper Silurian	Silurian Siltstone	SSL		Flaser-bedded, platy, orange-weathering dolomitic siltstone	Shallow-water, reworked clastics, regressive
Lower Silurian			SQT		Quartz sandstone	Slope turbidites	
			SIS		Dolomitic limestone	Shallow to deep-marine	
Upper Ordovician			Road River Shale	OSH		Carbonaceous, graptolitic black shale	Deep-water, open-marine, transgressive
Middle Ordovician				OQT		Quartz sandstone and conglomerate	Shallow-marine basin
			OV		Minor tuffs and flows	Rift-related volcanism	
			OSS		Calcareous siltstone	Shallow-water shelf	
Lower Ordovician		Skoki Limestone	OIS		Thin-bedded, cross-laminated limestone which grades to massive fossiliferous to the east	Shallow marine basin	
to Upper Cambrian	Kechika Group		CO		Wavy-banded, nodular, phyllitic shale, siltstone and limestone	Shallow-marine basin or inner shelf	

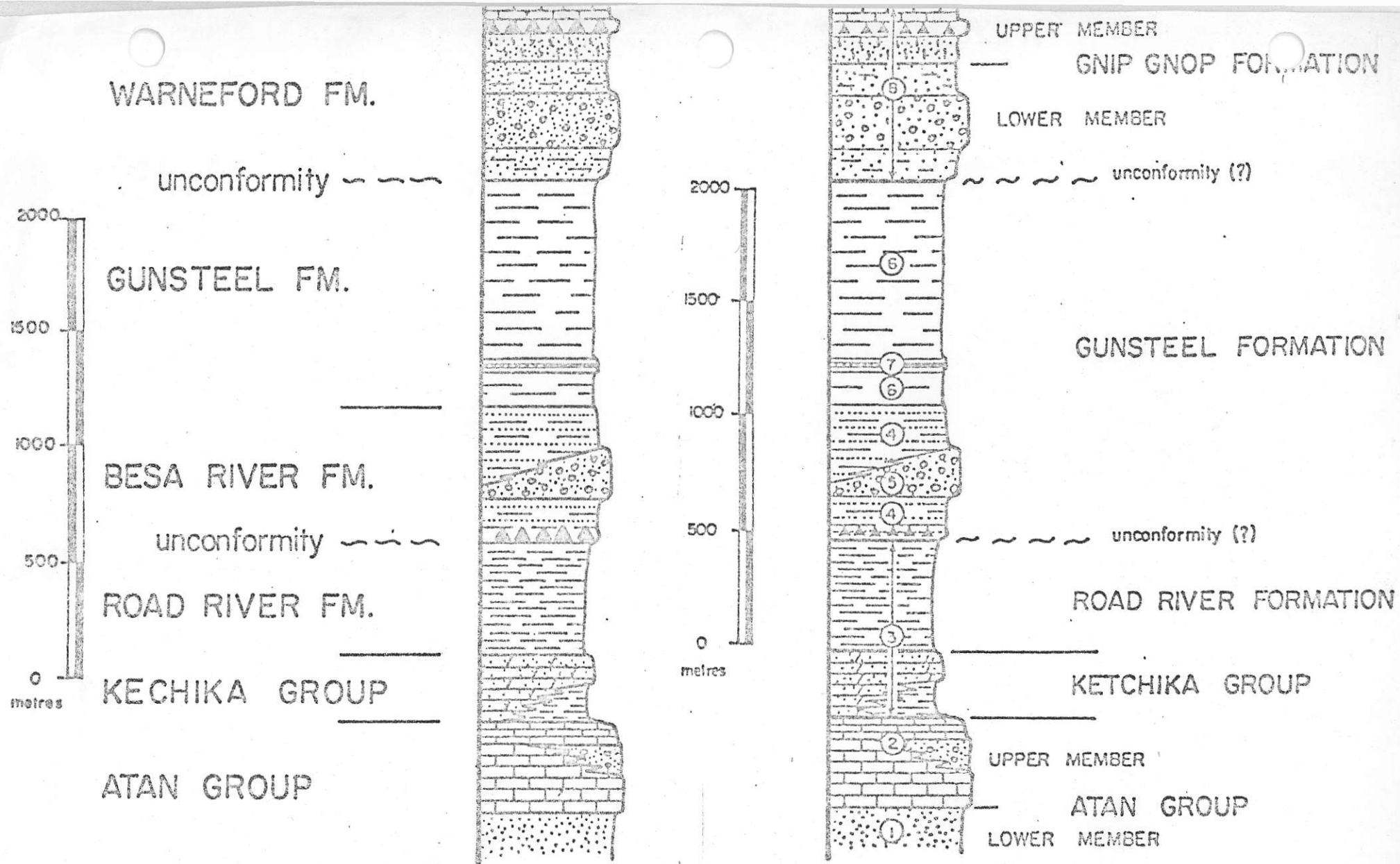


Figure 8. 1978 (left) and 1977 (right) stratigraphic columns, Driftpile Creek area, B.C.
 Note changes in nomenclature for 1978.

3.1.10.10
 MR G. B. P. A. W. 1.0.10.10
 Figure 8

P. 10.10.10.10

Geology of the Cirque...

CIRQUE BELT

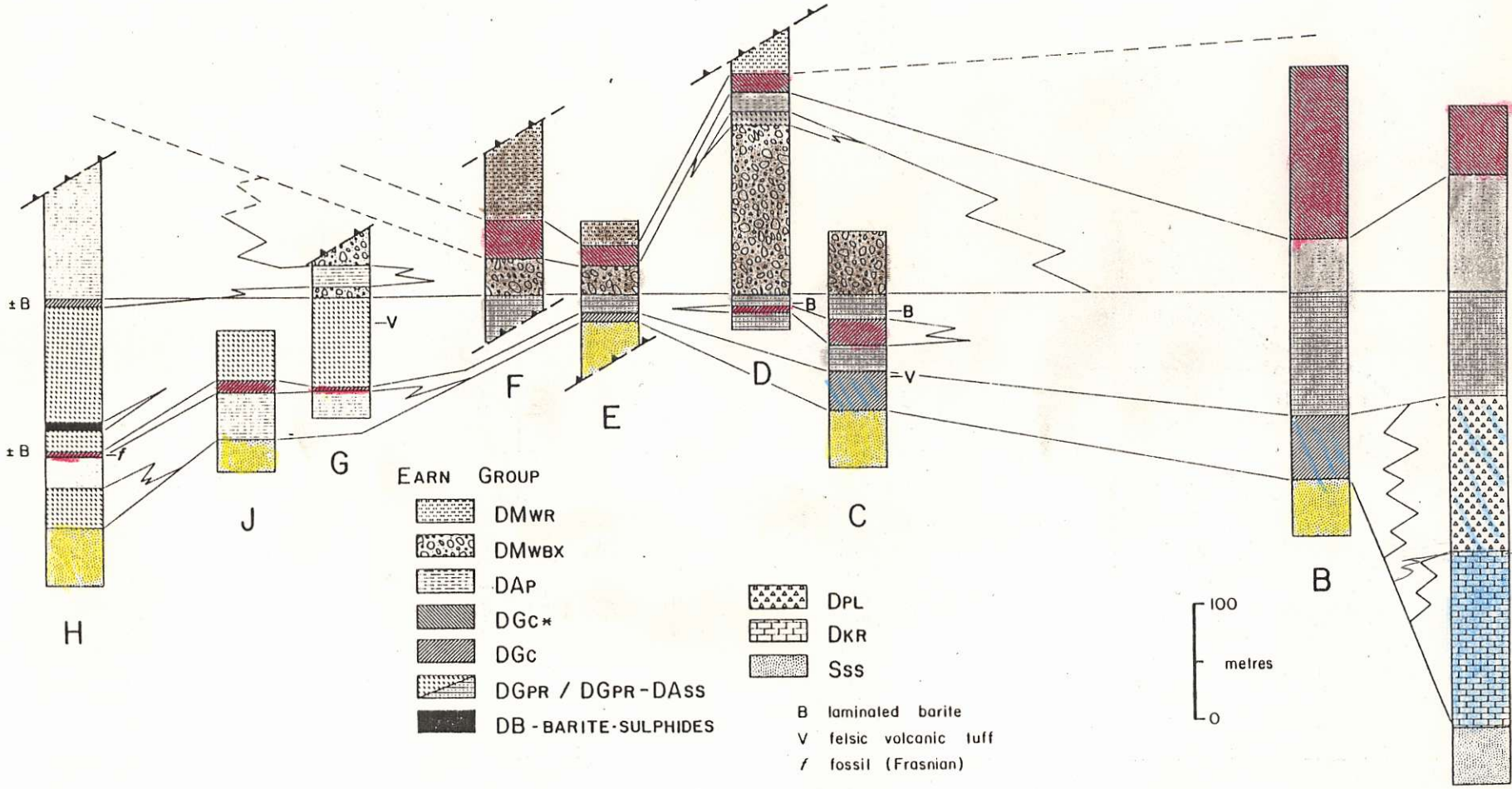
ELF BELT

GOSSAN PANEL

BARREN PANEL

WARNEFORD PANEL

TUFF PANEL



- | EARN | GROUP |
|-----------|-----------------------|
| [Pattern] | DMWR |
| [Pattern] | DMWBX |
| [Pattern] | DAP |
| [Pattern] | DGC* |
| [Pattern] | DGC |
| [Pattern] | DGPR / DGPR-DASS |
| [Pattern] | DB - BARITE-SULPHIDES |

- | | |
|-----------|----------------------|
| [Pattern] | DPL |
| [Pattern] | DKR |
| [Pattern] | SSS |
| B | laminated barite |
| V | felsic volcanic tuff |
| f | fossil (Frasnian) |

100
 metres
 0

A

SDc