



**CARBONATE SHELF AND BASIN
SEDIMENTATION, LATE PROTEROZOIC
WONOKA FORMATION, SOUTH AUSTRALIA.**

by

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**This thesis is submitted as fulfilment of the
requirements for the degree of Doctor of
Philosophy in Geology at the University
of Adelaide.**

May 1987

Received 8/12/87

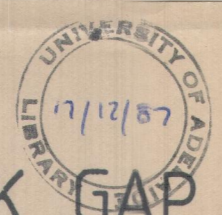


FIGURE A3

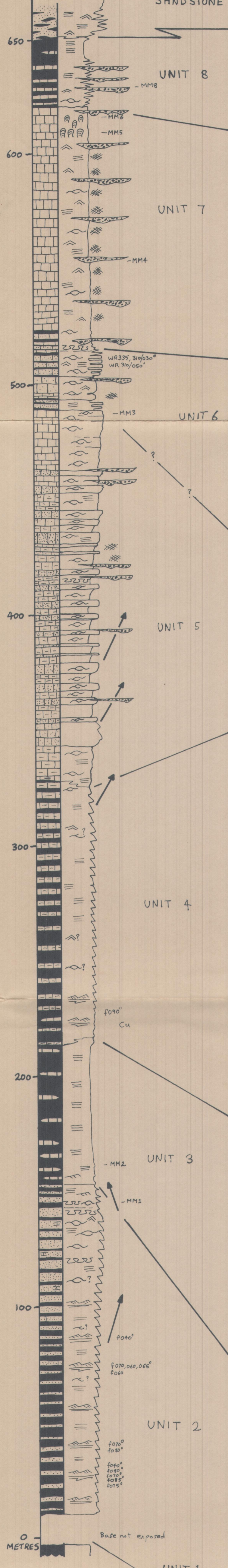
BLACK GAP
AMG COORDS. TL 659015

MARY CREEK
AMG COORDS. TK 680994

CHACE RANGE
AMG COORDS. TK 813949

REAPHOOK HILL
AMG COORDS. UL 351252

MERNMERA
AMG COORDS. TK 465964



BONNEY SANDSTONE

UNIT 8

UNIT 7

UNIT 6

UNIT 5

UNIT 4

UNIT 3

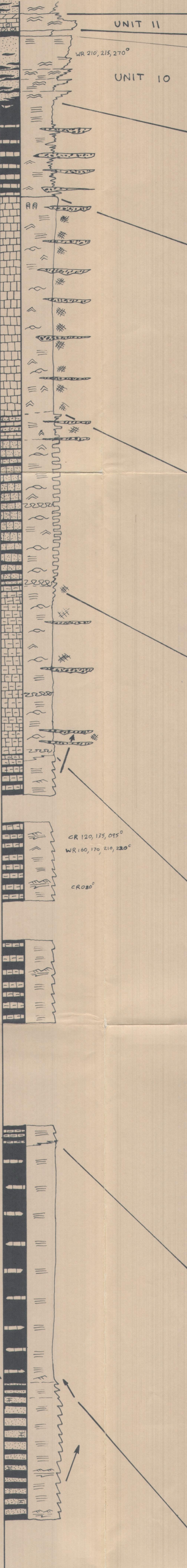
UNIT 2

UNIT 1

BUNYEROO FORMATION

METRES

Base not exposed



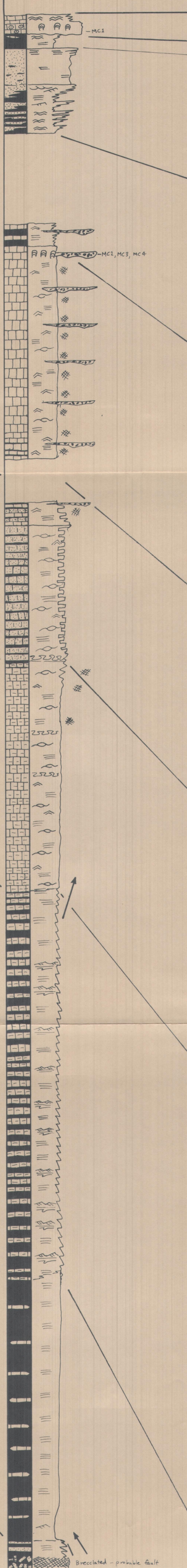
UNIT 11

UNIT 10

WR 210, 215, 210°

CR 120, 175, 095°
WR 160, 170, 210, 120°
CR 020°

Foss, 010, 070°
CR 080°
Cu



UNIT 11

UNIT 10

UNIT 9

UNIT 8

UNIT 7

UNIT 6

UNIT 5

UNIT 4

UNIT 3

UNIT 2

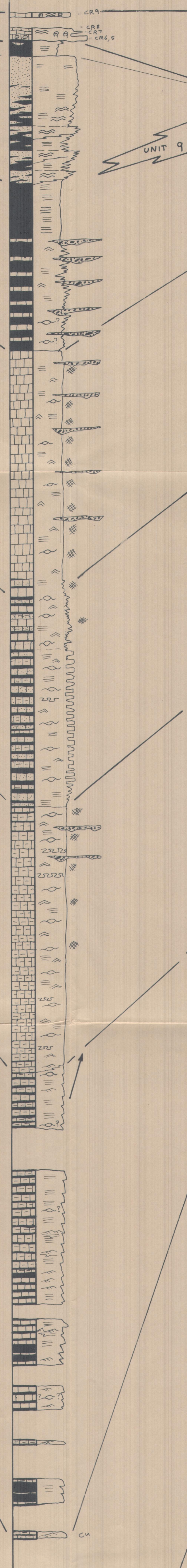
M-C1

M-C1, M-C3, M-C4

Brecciated - probable fault

Brecciated - probable fault

Foss, 050°
Cu Foss°



UNIT 11

UNIT 10

UNIT 9

UNIT 8

UNIT 7

UNIT 6

UNIT 5

UNIT 4

UNIT 3

UNIT 2

UNIT 1

CR 9

CR 4

CR 6, 5

232325

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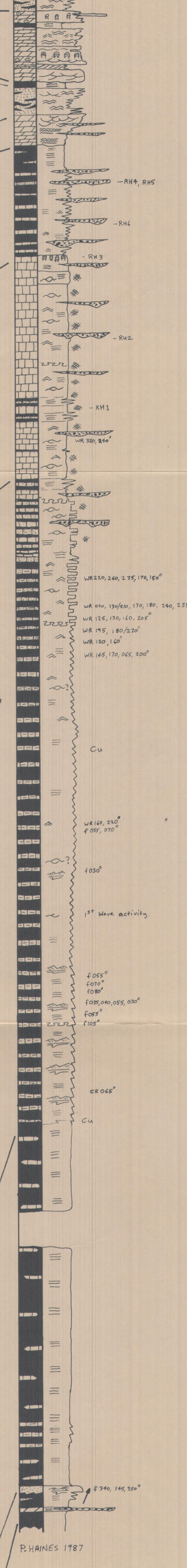
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UNIT 11

UNIT 10

UNIT 9

UNIT 8

UNIT 7

UNIT 6

UNIT 5

UNIT 4

UNIT 3

UNIT 2

UNIT 1

RH 4, RH 5

RH 6

RH 3

RH 2

RH 1

WR 220, 240, 235, 170, 150°

WR 070, 130/40, 170, 180, 240, 255°

WR 125, 130, 160, 205°

WR 145, 180/270°

WR 120, 160°

WR 165, 170, 065, 200°

WR 160, 240°

Foss, 070°

foss°

1st Wave activity

foss°

foss°

foss, 040, 055, 070°

foss°

foss°

foss°

foss°

foss°

foss°

foss°

foss°

foss°

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foss°

P. HAINES 1987

WR 340, 245, 350°

CR 065°

Cu

foss°

foss°

foss°

foss°

foss°

foss°

foss°

foss°

foss°

foss°

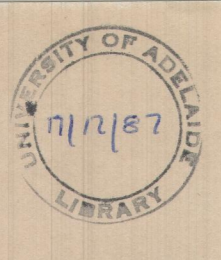
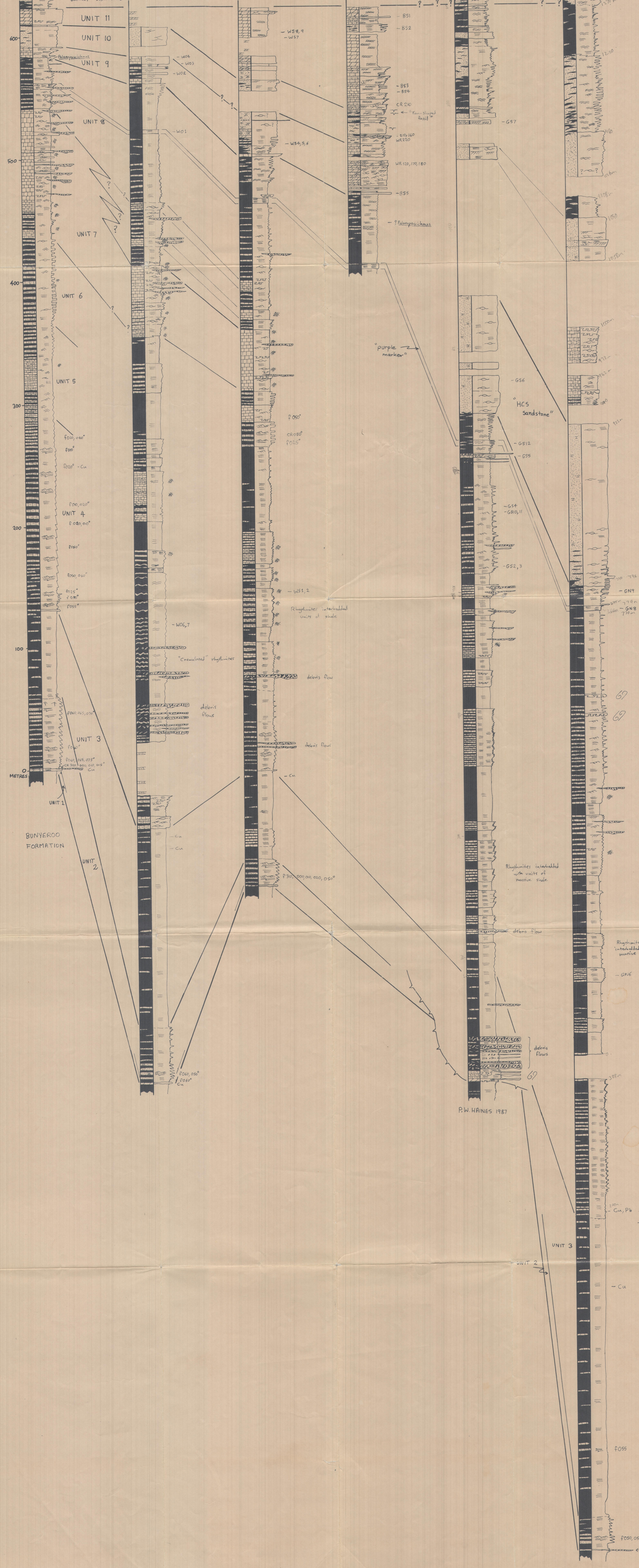


FIGURE A5

PARACHILNA OLD WARRAWEENA WARRAWEENA BLACK RANGE SPRING STH. MT. GODDARD NTH. MT. GODDARD



69

69

69

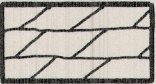

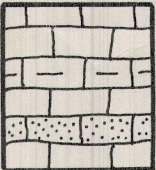

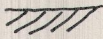

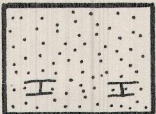




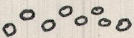













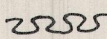
69

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UNIT 3
UNIT 2
UNIT 1
- Cu
P050,055
GN3
GN1,2

FIGURE A6

LEGEND FOR APPENDIX 1

Dolostone		Planar bedding	
Limestone		Trough cross bedding	
silty		Tabular cross bedding	
sandy		Hummocky cross-stratification	
Sandstone		"Small-scale HCS" only	
calcareous		Wave ripples	
Mudstone/shale		Turbidites	
Pebbly		Current ripples	
Intraclasts		Wavy bedding	
Ooids		Sand volcanoes	
Algal lamination		Desiccation cracks	
Stromatolites		Thinning sequence	
Stylonodular bedding		Thickening sequence	
Fault brecciation		Palaeocurrents	f065°
Slump		(F=flutes, CR=current ripples, WR=wave ripples)	
Soft sediment deformation		Sample (prefix 827-)	-BU12
Truncation surface	