

- Legend**
- Phase 2 Proposed Drill Site - 2010
 - Phase 2 Drill hole trace
 - Phase 1 - Borehole Drilled
 - Phase 1 - Angled Drill Hole - Surf. Project.
 - Combined Bell Bay Quarry Resource Limits
 - Resource Limits
 - Proposed Quarry Facilities
 - New Road/Track Proposed - 2010
 - Waterline
 - Water Pump
 - Drill Water Tank
 - Wedge Tailed Eagle Nest - 1 Km Buffer
 - Delta Exploration Licence
 - Mining Tenement ML1117 P/M
 - Crown Land
 - Bass Link Power Line Right of Way
 - Private Land Lot Boundaries
 - Transend Networks Pty Ltd
 - Rio Tinto Alcan Private Land
 - Stream, Creek
 - Railway
 - Existing Access Road / Track
 - Road
 - Section Line - Rotated to 230-50 az

- Faults and Linaments**
- Fault Known
 - Fault Possible
 - Linaments
 - Fault or Breccia Zone from Drill Hole
 - Fault zone defined by drilling
 - Water
 - Quatern. Alluvium - Qha
 - Quaternary Wind blown Sand - Qhw
 - Quatern. Talus - Qpt
 - Quatern. Dolerite Talus - Qptd
 - Quaternary - Rounded Gravel - TQgra
 - Tertiary Ferricrete Lag - Tf
 - Tertiary - Congl, gravel, sand, silt. other - Ts
 - Tertiary Basalt - Tb
 - Tertiary Ferricrete - Tf
 - Jurassic Dolerite - Jd
 - Triass. Qtz Sandstone - TRqs
 - Perm. Sandstone - Pct
 - Perm. Siltstone - Puma
 - Perm. sandst, siltst - Puwa

Coordinate System: Projection: Transverse Mercator
GDA 1994 MGA Zone 55 Datum: D_GDA_1994

0 50 100 200 300 400 500 Meters
1:10,000

Approved By: AB/JP Prepared By: PW
Project No.: 120 Date Revised: June 10, 2010
File Name: 120-10v-20-01-PlanMap-10k-A3.mxd



Project: **Bell Bay**
Location: Bell Bay, Tasmania, Australia
Title:

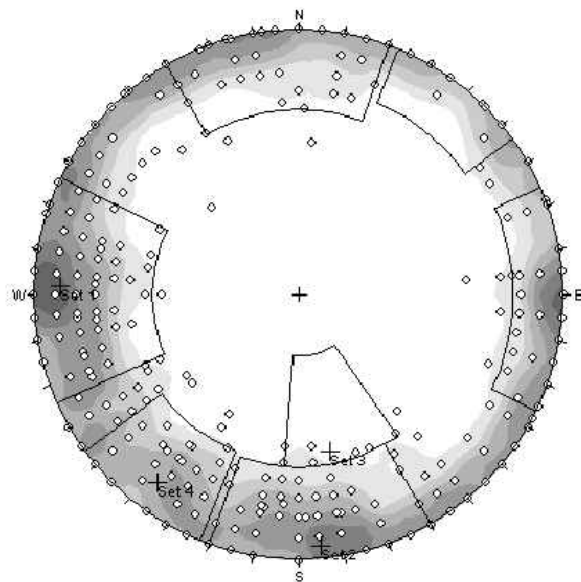
Phase 2 Exploration Program

rev no	revision note	date	approved

Drawn:	RAJ
Approved:	DM
Date:	29 JULY 2010
Scale:	
Original size:	A3

coffey mining
SPECIALISTS FROM BOARDROOM TO MINE FACE

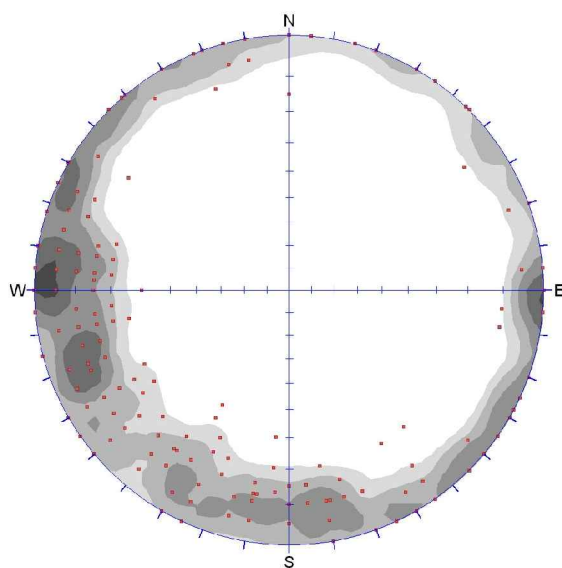
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Project:	BELL BAY QUARRY
Title:	GENERAL SITE PLAN AND LOCATION
Project no:	MINEHOBA00268AA
Fig no:	1
Rev:	



◊ Poles

ALL DATA

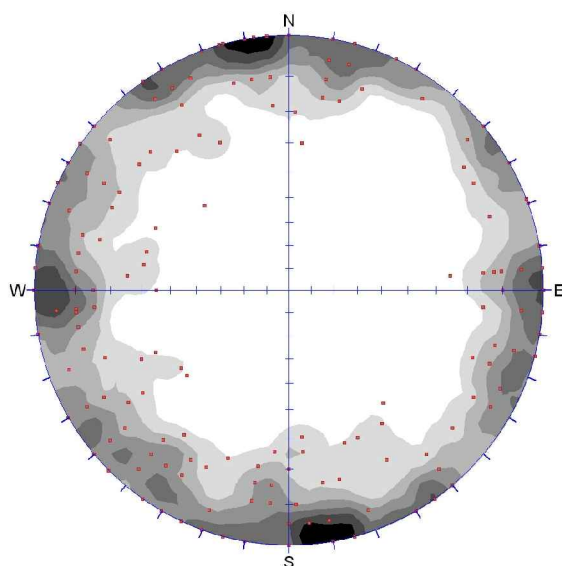
Equal Angles
Lower Hemisphere
419 Poles
419 Entries



■ Poles

"MAIN JOINTS"


Equal Angles
Lower Hemisphere
214 Poles
214 Entries

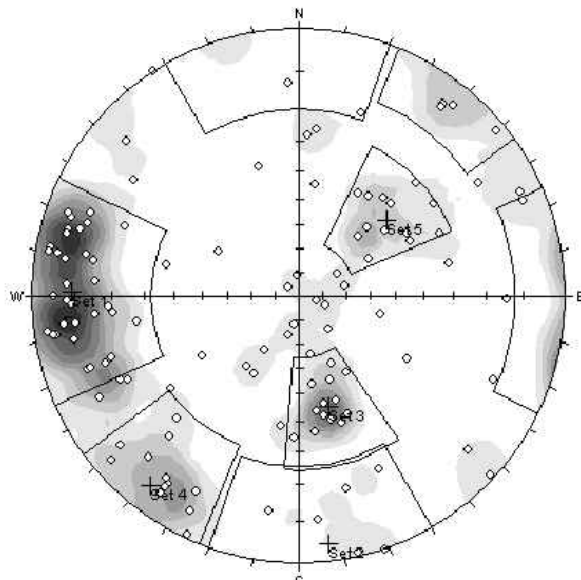


■ Poles

ORTHOGONAL JOINTS

Equal Angles
Lower Hemisphere
205 Poles
205 Entries

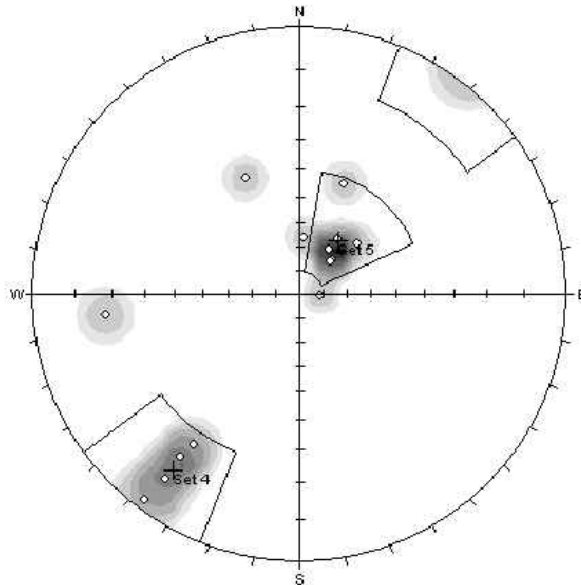
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Approved:	DM		Project:	BELL BAY QUARRY		
Date:	29 JULY 2010		Title:	STEREOGRAM OF SURFACE EXPOSURE JOINT ORIENTATIONS		
Scale:			Project no:	MINEHOBAA00268AA	Fig no:	2
Original size:	A4				Rev:	



◇ Poles

DOLERITE ROCK MASS

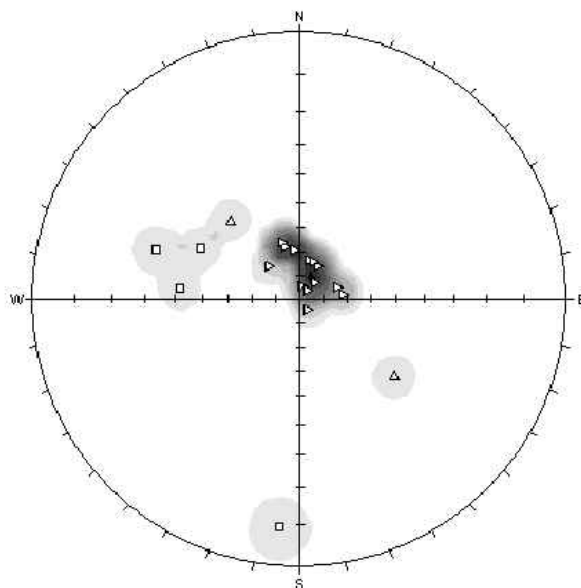
Equal Angles
Lower Hemisphere
130 Poles
130 Entries



◇ Poles

SEDIMENT ROCK MASS

Equal Angles
Lower Hemisphere
14 Poles
14 Entries



STR_TYP

□ [4] VEIN
△ [2] FAULT
▽ [14] BEDDING

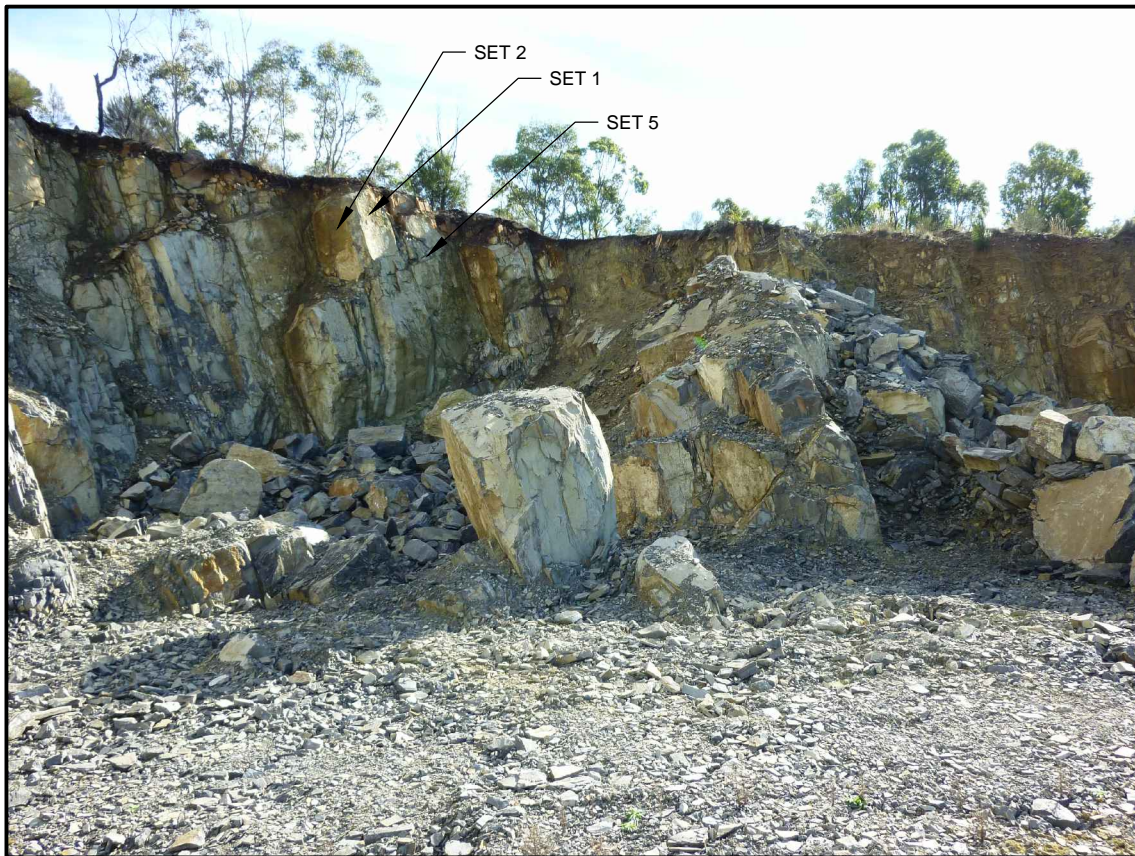
SEDIMENT ROCK MASS DEFECT ORIENTATIONS

Equal Angles
Lower Hemisphere
20 Poles
20 Entries

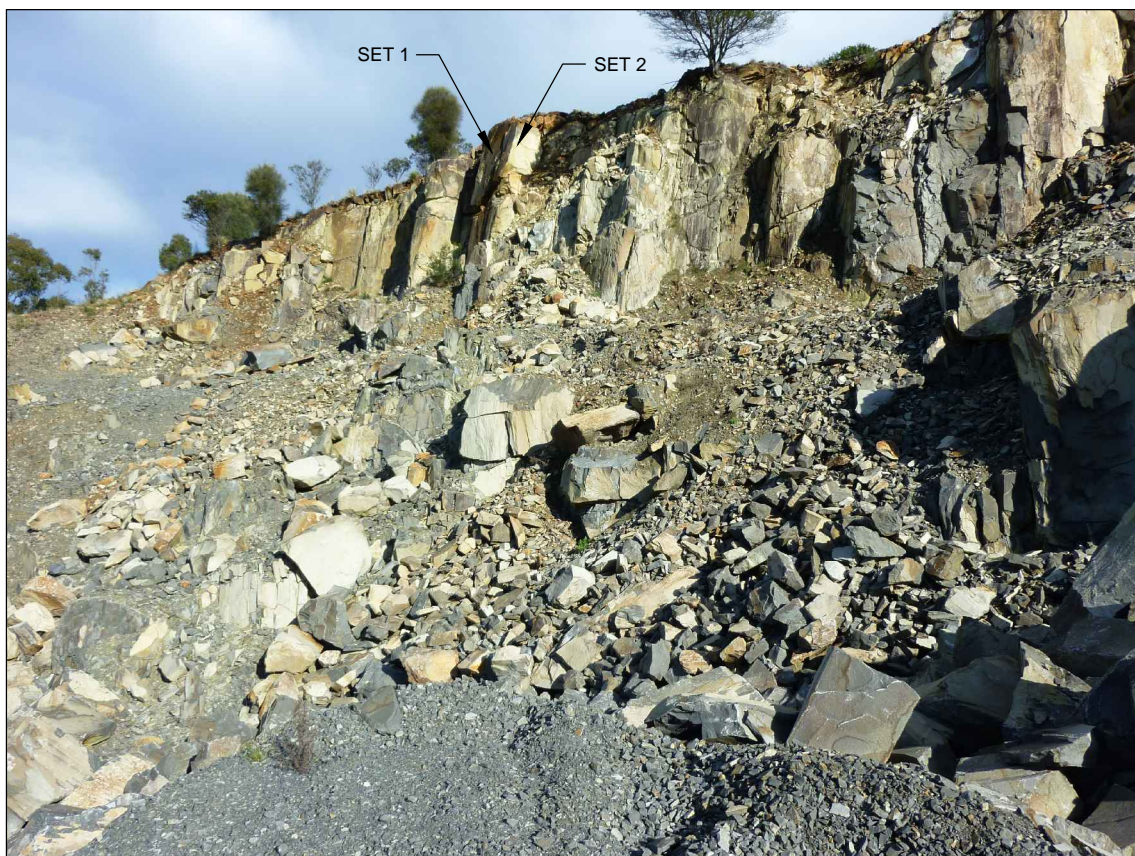
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Date:	29 JULY 2010
Scale:	
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coffey 
mining
SPECIALISTS FROM
BOARDROOM TO MINE FACE


Client:	DELTA MATERIALS PTY LTD		
Project:	BELL BAY QUARRY		
Title:	STEREOGRAM OF SURFACE DOWNHOLE JOINT ORIENTATIONS		
Project no:	MINEHOBAA00268AA	Fig no:	3
		Rev:	



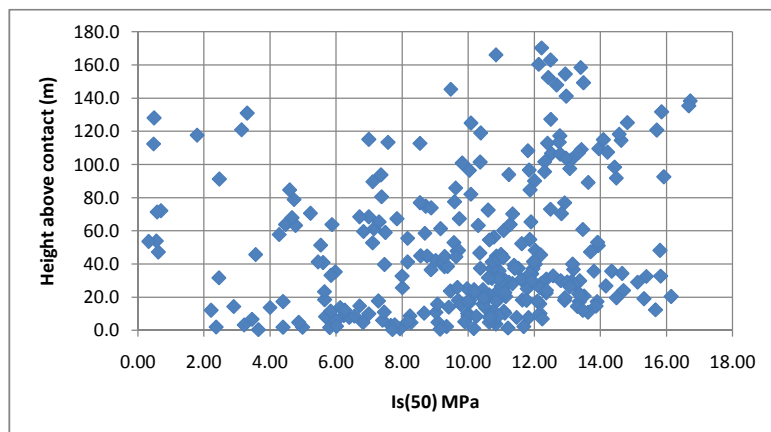
LOOKING NORTH WEST AT MIDDAY



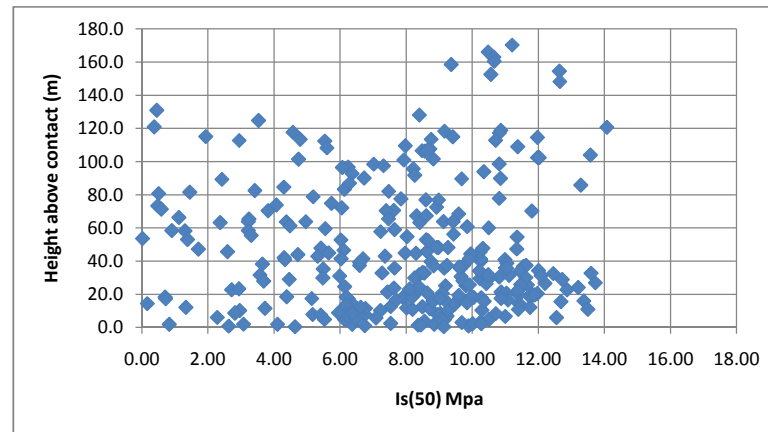
LOOKING SOUTH WEST AT MIDDAY

Drawn:	RAJ	 SPECIALISTS FROM BOARDROOM TO MINE FACE	Client:	DELTA MATERIALS PTY LTD		
Approved:	DM		Project:	BELL BAY QUARRY		
Date:	29 JULY 2010		Title:	TASPORTS QUARRY		
Scale:			Project no:	MINEHOBAA00268AA	Fig no:	4
Original size:	A4				Rev:	

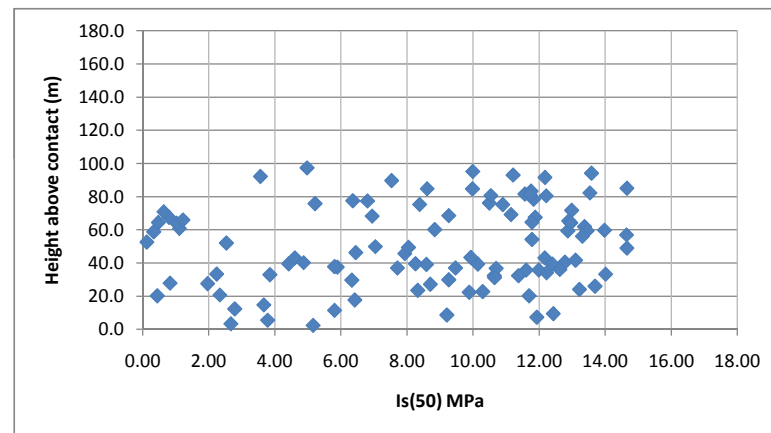
Dolerite Rockmass Diametral



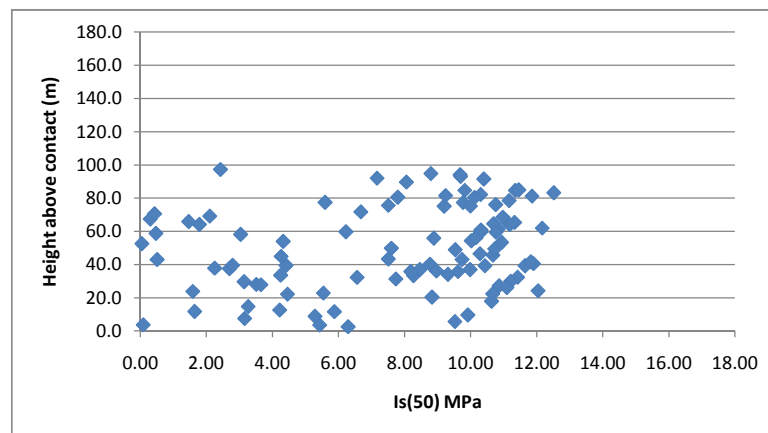
Dolerite Rockmass Axial

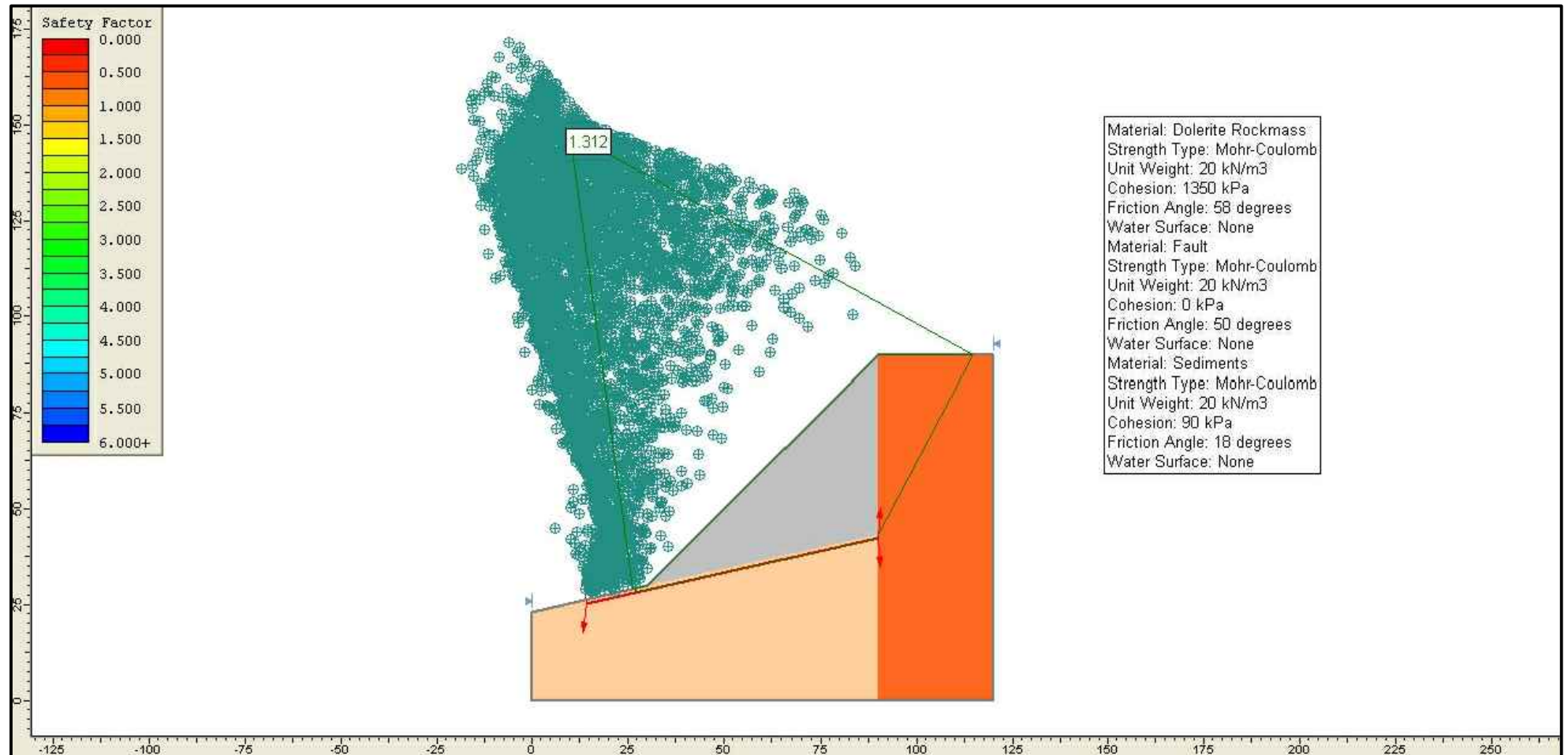



Dolerite Fault Diametral

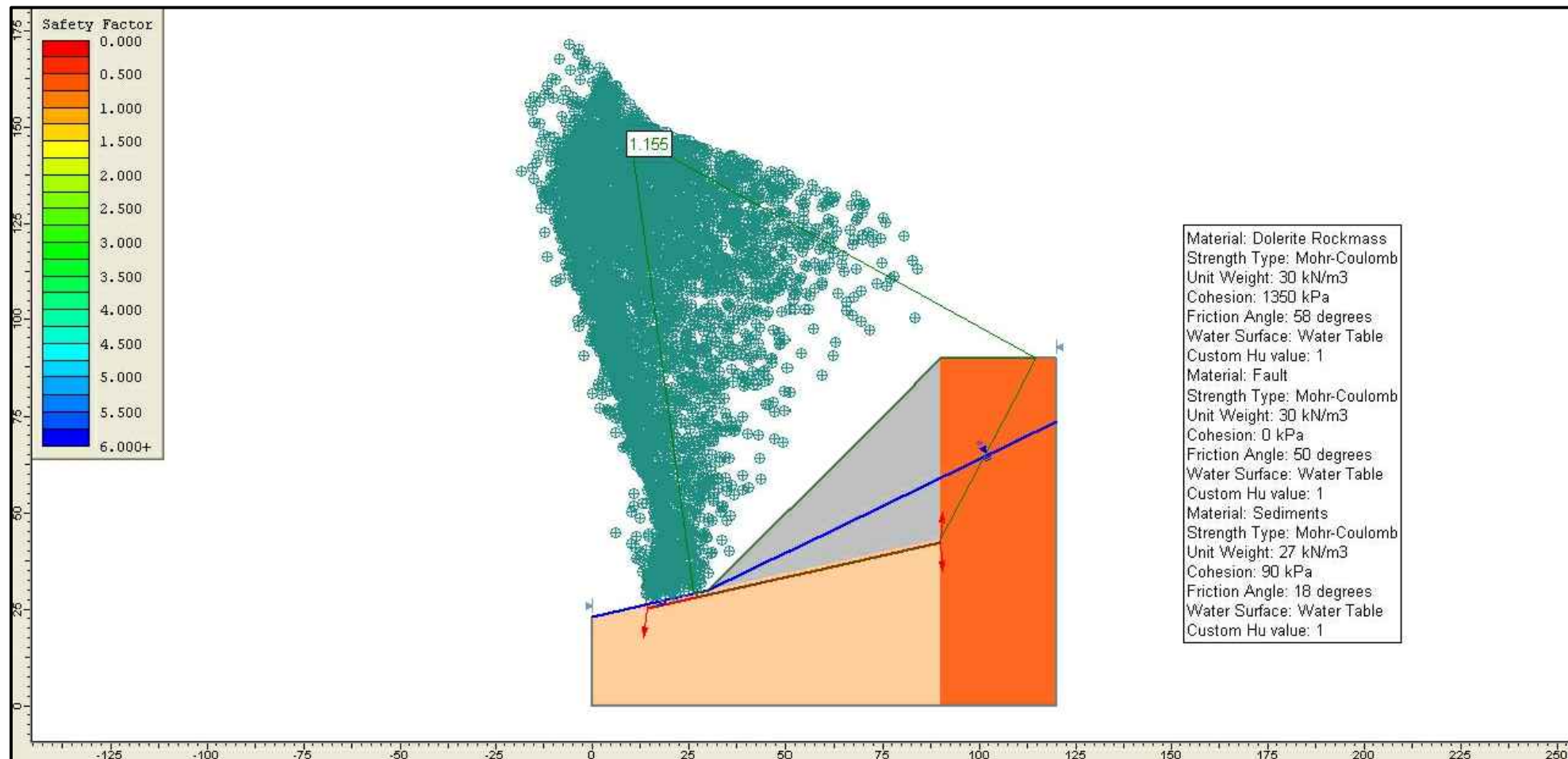



Dolerite Fault Axial

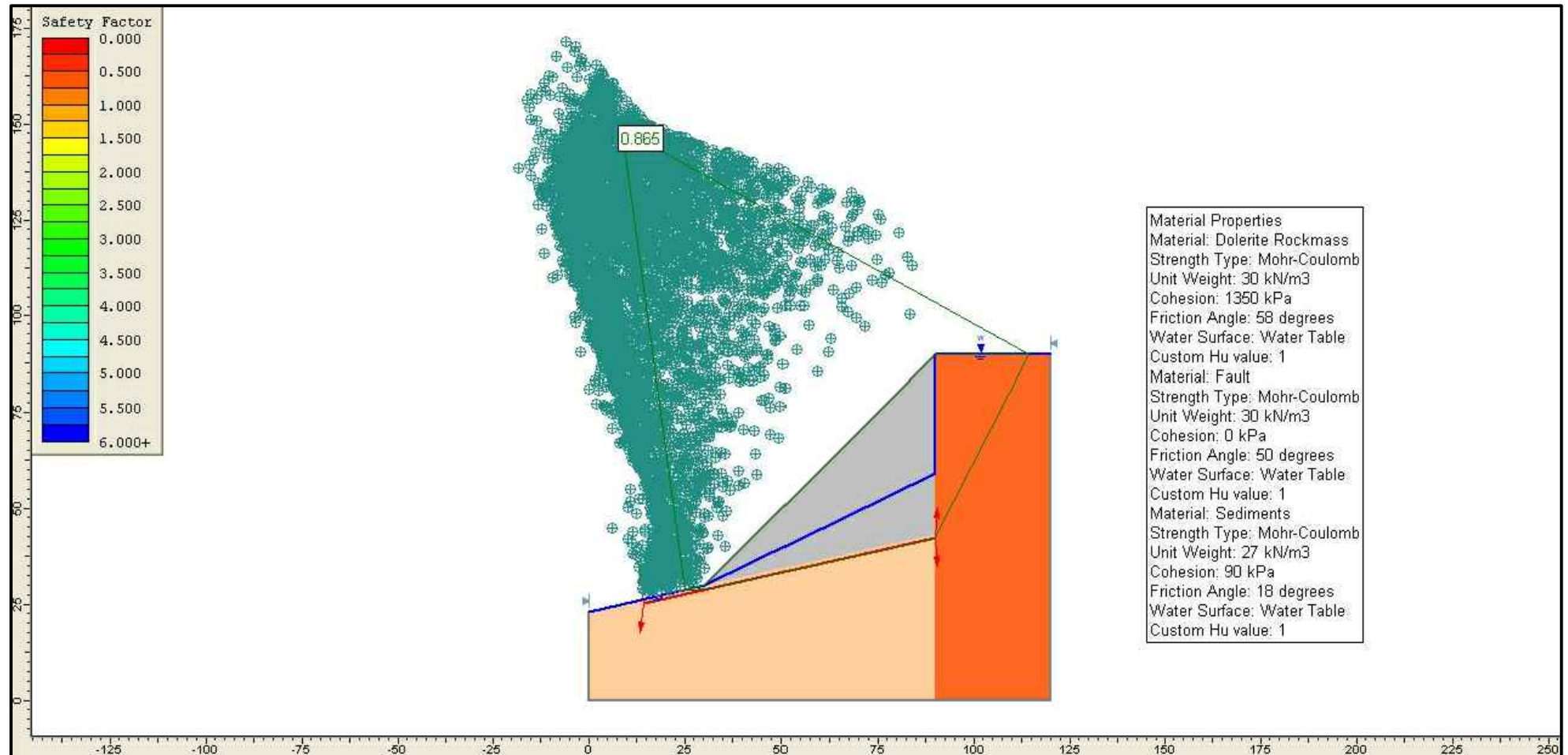





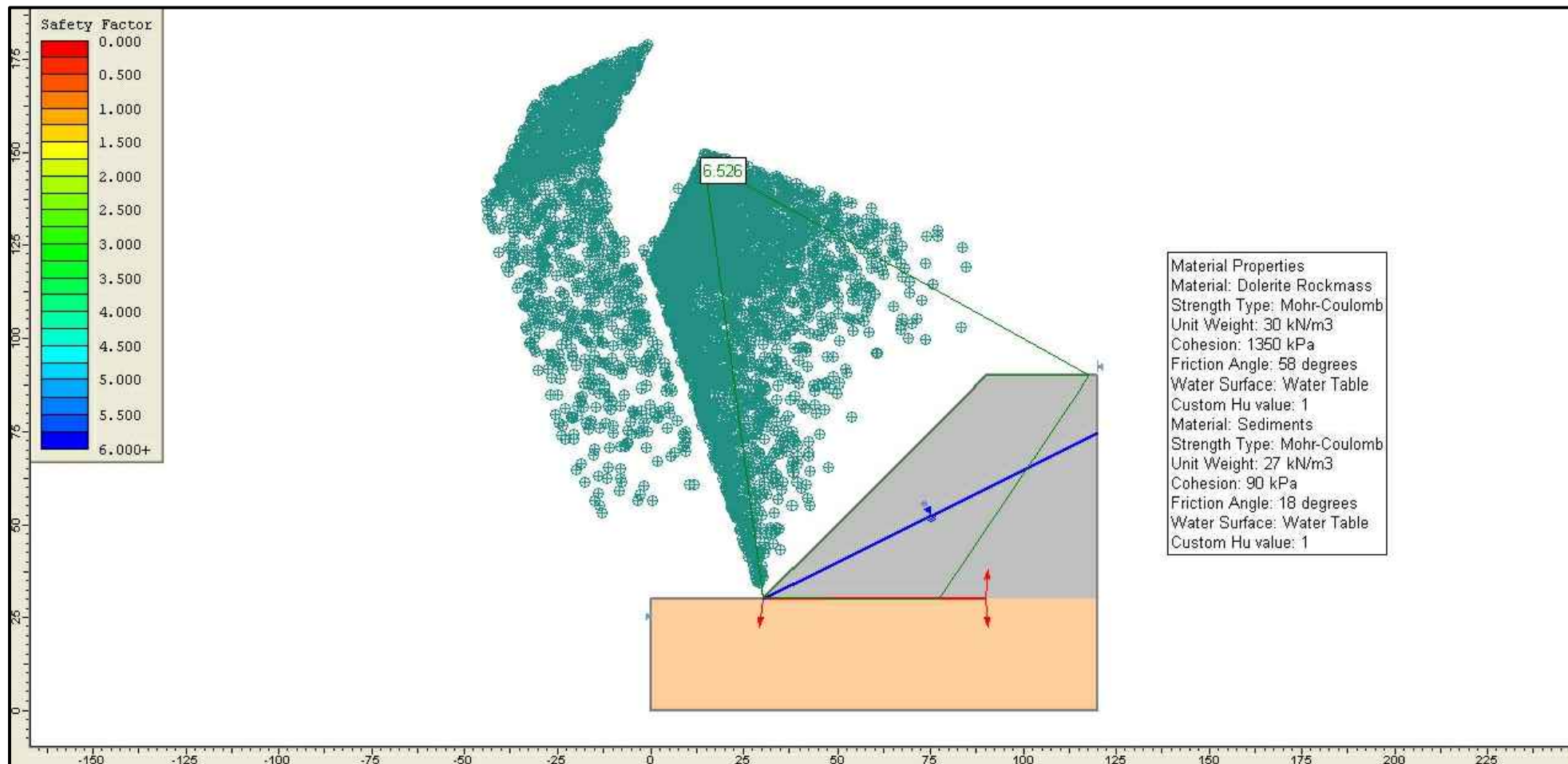
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Approved:	DM		Project:	BELL BAY QUARRY		
Date:	29 JULY 2010		Title:	SLIDE ANALYSIS - DRY SLOPE		
Scale:			Project no:	MINEHOBAA00268AA	Fig no:	6A
Original size:	A4		Rev:			




Drawn:	RAJ	 coffey mining SPECIALISTS FROM BOARDROOM TO MINE FACE	Client:	DELTA MATERIALS PTY LTD		
Approved:	DM		Project:	BELL BAY QUARRY		
Date:	29 JULY 2010		Title:	SLIDE ANALYSIS - WET SLOPE		
Scale:			Project no:	MINEHOBAA00268AA	Fig no:	6B
Original size:	A4				Rev:	



Drawn:	RAJ	 coffey mining SPECIALISTS FROM BOARDROOM TO MINE FACE	Client:	DELTA MATERIALS PTY LTD		
Approved:	DM		Project:	BELL BAY QUARRY		
Date:	29 JULY 2010		Title:	SLIDE ANALYSIS - WET FAULT CHARGED		
Scale:			Project no:	MINEHOBAA00268AA	Fig no:	6C
Original size:	A4				Rev:	



Drawn:	RAJ	 SPECIALISTS FROM BOARDROOM TO MINE FACE	Client: DELTA MATERIALS PTY LTD		
Approved:	DM		Project: BELL BAY QUARRY		
Date:	29 JULY 2010		Title: SLIDE ANALYSIS - WET SLOPE NO FAULT		
Scale:			Project no: MINEHOBAA00268AA		
Original size:	A4		Fig no: 6D	Rev:	