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ENGINEERING BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F:GEOT 017/6-2010

BOREHOLE No BH C36
SHEET 1 of 2
REFERENCE No H11126

PROJECT Bruce Highway Upgrade (Cooroy to Curra) Section C
LOCATION Cut 9 COORDINATES 471706.6 E; 7094506.0 N
PROJECT No FG5799 SURFACE R.L. 76.30m PLUNGE _____ DATE STARTED 20/07/11 GRID DATUM MGA94
JOB No 232/10A/2 HEIGHT DATUM AHD BEARING _____ DATE COMPLETED 20/07/11 DRILLER Drillsure Pty Ltd

DEPTH (m)	R.L. (m)	AUGER CASING WASH BORING CORE DRILLING	RQD (%)	CORE REC %	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USC WEATHERING	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
0	76.30					TOPSOIL							
76.10						Silty CLAY (Residual): Brown, moist, firm to stiff, high plasticity.	(CH)						
75.30					A	Sandy Silty CLAY (Residual): Brown, moist, very stiff, intermediate to high plasticity. Sand fraction is fine grained. Occasional gravel.	(CI-CH)					14, 12, 15 N=27	SPT
73.80					B	SANDSTONE (HW): Brown, fine to medium grained.	HW					30/110 N>50	SPT
73.25					(31)	SANDSTONE (HW): Brown, fine to medium grained, massive, mainly medium strength.							
					100	Defects: -Joint at 5°-10° (2/m) -Joint at 25°-30° (1-2/m) -Joint at 50°-60° (1-2/m) -Joint at 75°-80° (1/m)							
					(8)	Defects are close to medium spaced. Defect surfaces are planar, tight or open, smooth, clay infilled.							
					100	Conglomeritic bands throughout.	HW						
					(63)								
					100								
					(16)								
69.20						SANDSTONE (MW): Brown, fine to medium grained, massive, medium to high strength, indurated and/or slightly metamorphosed.							
					100	Defects: -Joint at 5°-10° (2/m) -Joint at 25°-30° (1-2/m) -Joint at 50°-60° (1-2/m) -Joint at 75°-80° (1/m)							
					(63)	Defects are close to medium spaced. Defect surfaces are planar, tight or open, smooth, clay infilled, iron stained.							
					100	Conglomeritic bands throughout. Occasional siltstone interbeds.	MW						
					(59)								

REMARKS _____

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JA/DC

Q.L.D. DMR LIB 01A.GLB Log A. ENGINEERING BOREHOLE LOG LITHOLOGY FG5799 - BRUCE HWY UPGRADE SECTION C.G.P.J. DWG46352.GDW Datagel CPT Tool gINI Add-in 12/12/2011 18:29

ENGINEERING BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F:GEOT 017/6-2010

BOREHOLE No BH C36
SHEET 2 of 2
REFERENCE No H11126

PROJECT Bruce Highway Upgrade (Cooroy to Curra) Section C
LOCATION Cut 9 COORDINATES 471706.6 E; 7094506.0 N
PROJECT No FG5799 SURFACE R.L. 76.30m PLUNGE _____ DATE STARTED 20/07/11 GRID DATUM MGA94
JOB No 232/10A/2 HEIGHT DATUM AHD BEARING _____ DATE COMPLETED 20/07/11 DRILLER Drillsure Pty Ltd

DEPTH (m)	R.L. (m)	AUGER CASING WASH BORING CORE DRILLING	RQD (%)	CORE REC %	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USC WEATHERING	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
10	66.30					SANDSTONE (MW): Cont'd							
11			100 (26)									Is(50) = 1.05MPa Is(50) = 1.38MPa J, 80°, Pl, T, SR, Clnf	x o
12			100 (28)									XW Clay Seam MW Siltstone Interbed Is(50) = 0.21MPa	x
13			100 (64)									J, 80°, Pl, T, SR, Clnf, FeSt Is(50) = 3.86MPa Is(50) = 2.90MPa DD = 2.59t/m ³ ; MC = 2.1%; UCS=25.1MPa	x o UCS
14	61.80		100 (0)			SILTSTONE (SW): Grey, fine grained, subtly foliated, medium to high strength, indurated and/or slightly metamorphosed. Defects: -Joint at 30° (2/m) -Joint at 40°-50° (~4/m) Defects are close to medium spaced. Defect surfaces are generally planar, open, smooth and clay infilled.						J, 70°, I, T, SR, CLy, FeSt J, 70°, I, T, SR, CLy, FeSt J, 70°, I, T, SR, CLy, FeSt	
15												Is(50) = 0.87MPa Is(50) = 1.15MPa J, 40°, Pl, T, S, CLy J, 45°-50°, I, T, S, CLy	x o
16	60.33		100			Borehole terminated at 15.97m							
17													
18													
19													
20													

REMARKS _____

LOGGED BY
JA/DC



CORE PHOTO LOG - BH C36

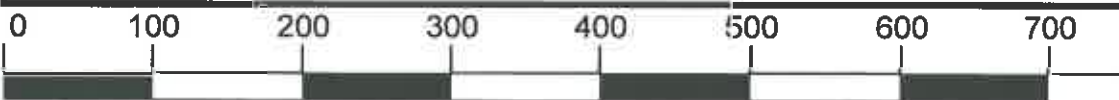
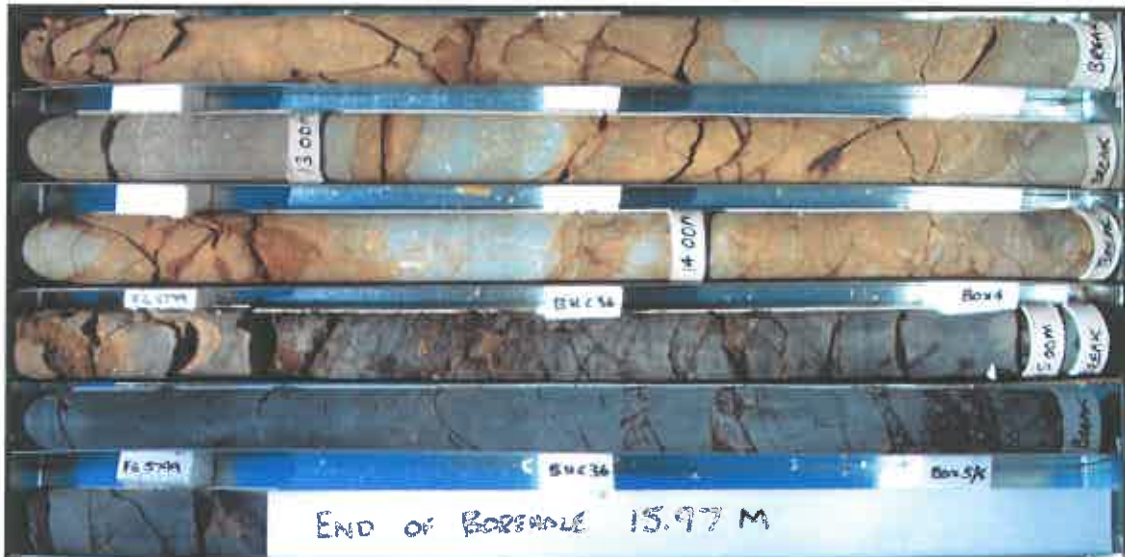
Project Name:	BRUCE HIGHWAY UPGRADE - SECTION C		
Project No.:	FG5799	Date:	08/09/2011
Details:	Cut 9	Start Depth (m):	3.05
Reference No.:	H11126	Finish Depth (m):	15.97



SCALE 1:5

CORE PHOTO LOG - BH C36

Project Name:	BRUCE HIGHWAY UPGRADE - SECTION C		
Project No.:	FG5799	Date:	08/09/2011
Details:	Cut 9	Start Depth (m):	3.05
Reference No.:	H11126	Finish Depth (m):	15.97



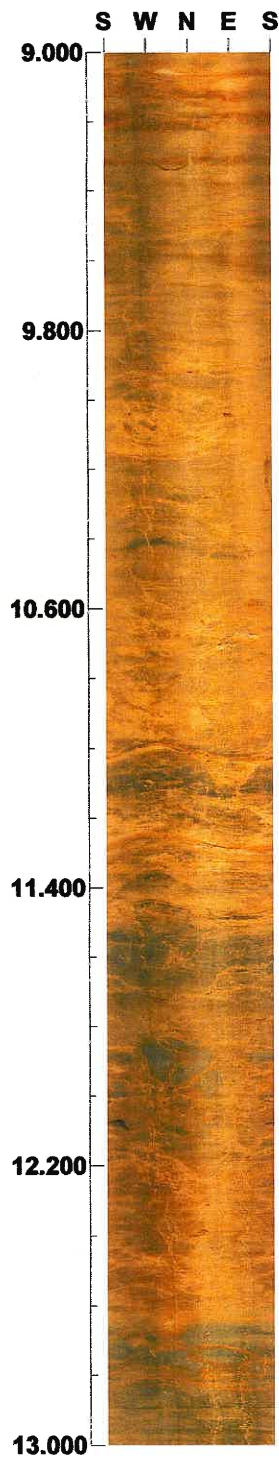
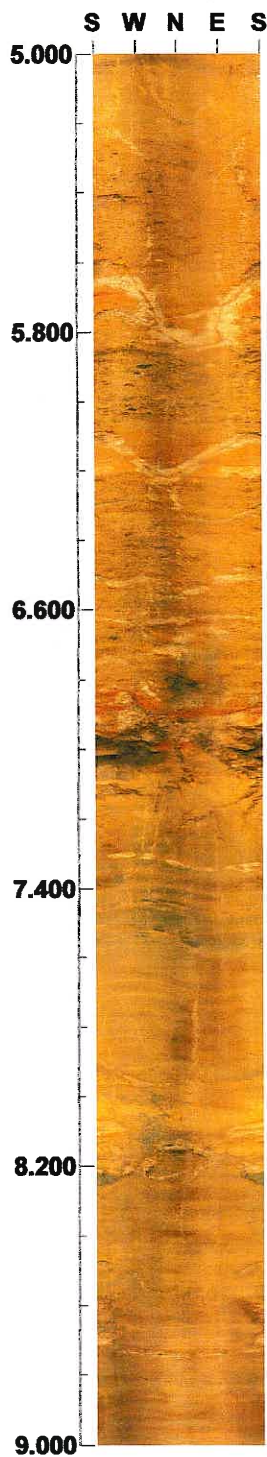
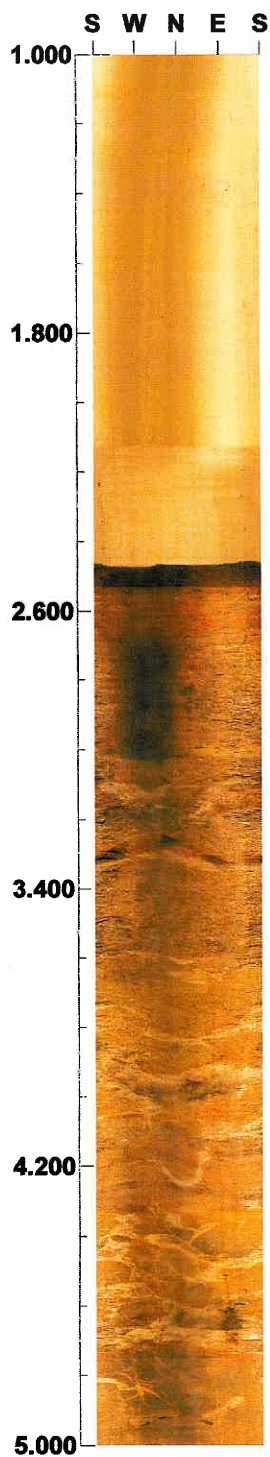
SCALE 1:5

Project name: BRUCE HIGHWAY UPGRADE SECTION C
Bore hole No.: C-36

Azimuth: 0

Inclination: -90

Depth range: 1.000 - 13.000 m



Scale: 1/20

Aspect ratio: 200 %

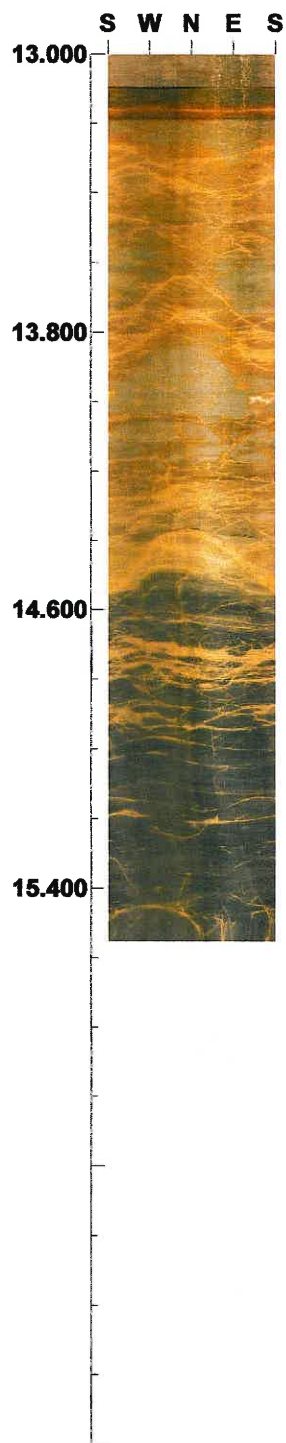
Project name: BRUCE HIGHWAY UPGRADE SECTION C

Bore hole No.: C-36

Azimuth: 0

Inclination: -90

Depth range: 13.000 - 15.551 m



Scale: 1/20 Aspect ratio: 200 %

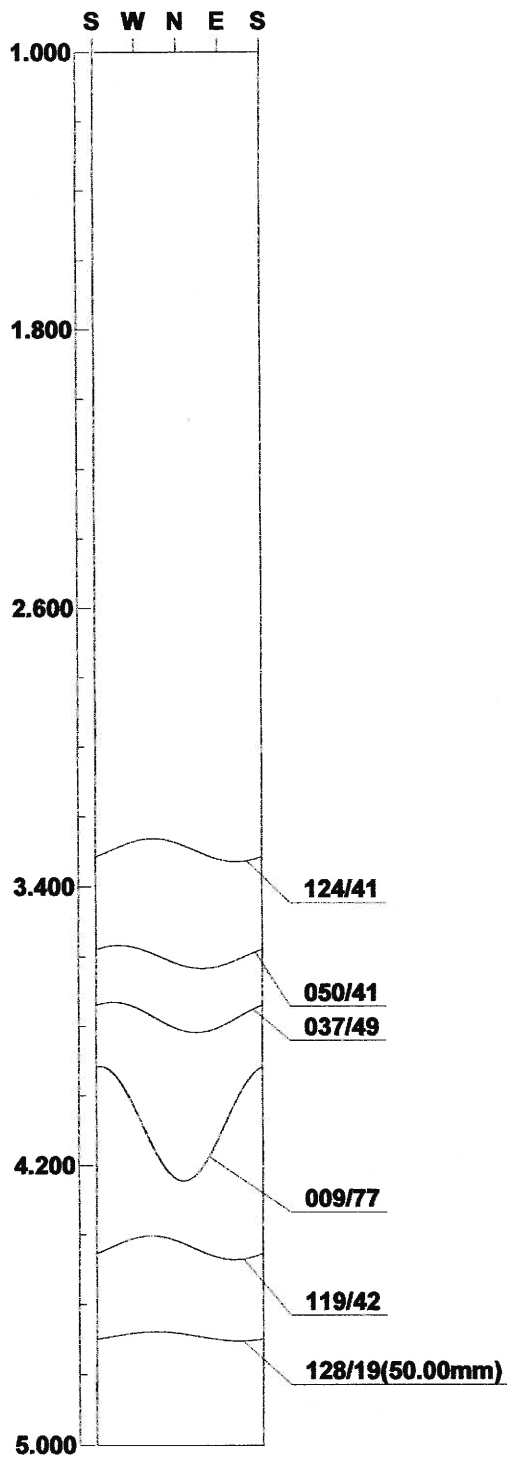
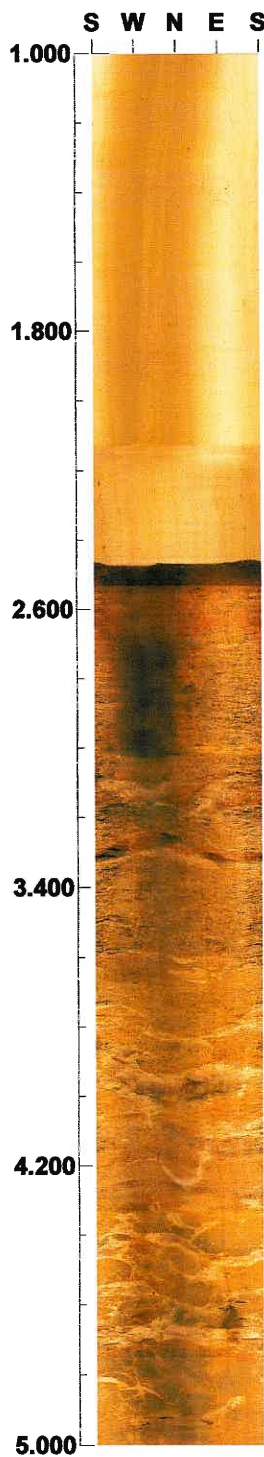
Project name: BRUCE HIGHWAY UPGRADE SECTION C

Bore hole No.: C-36

Azimuth: 0

Inclination: -90

Depth range: 1.000 - 5.000 m



Scale: 1/20

Aspect ratio: 200 %

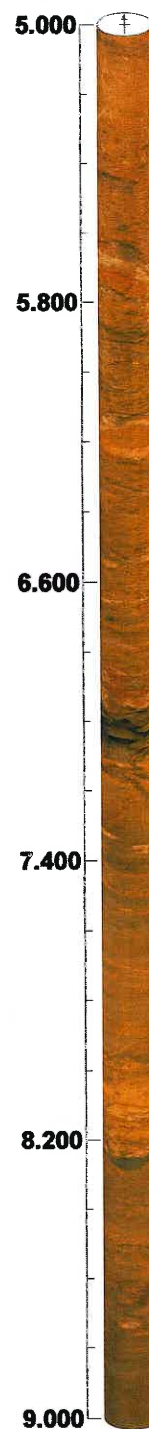
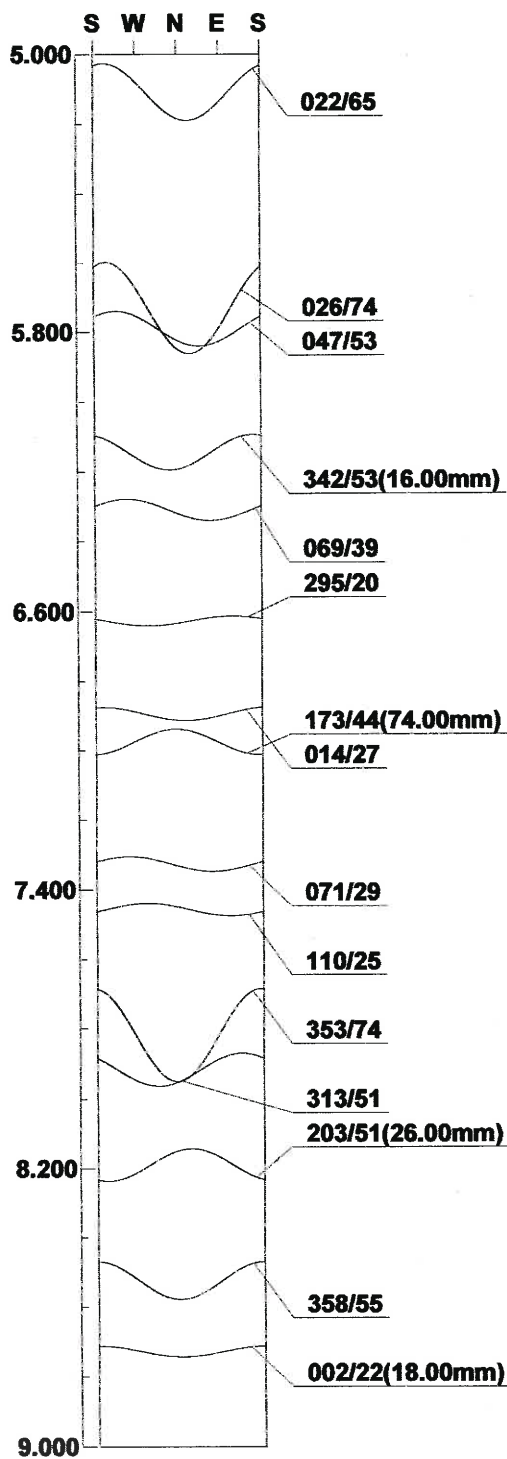
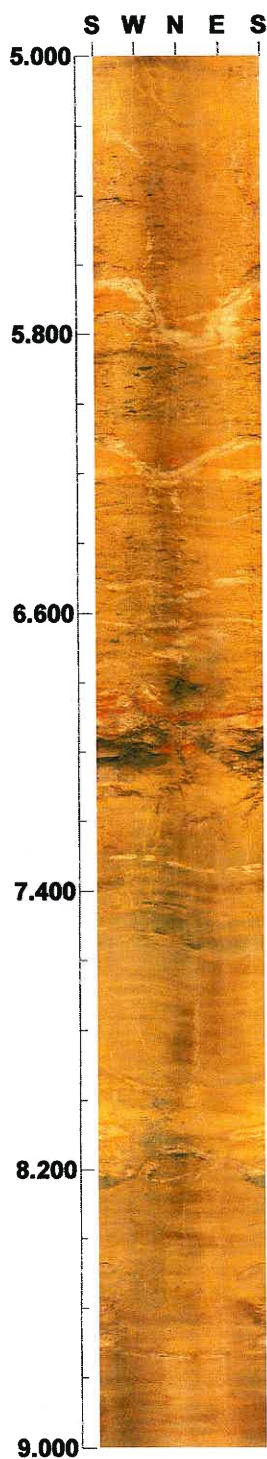
Project name: BRUCE HIGHWAY UPGRADE SECTION C

Bore hole No.: C-36

Azimuth: 0

Inclination: -90

Depth range: 5.000 - 9.000 m



Scale: 1/20

Aspect ratio: 200 %

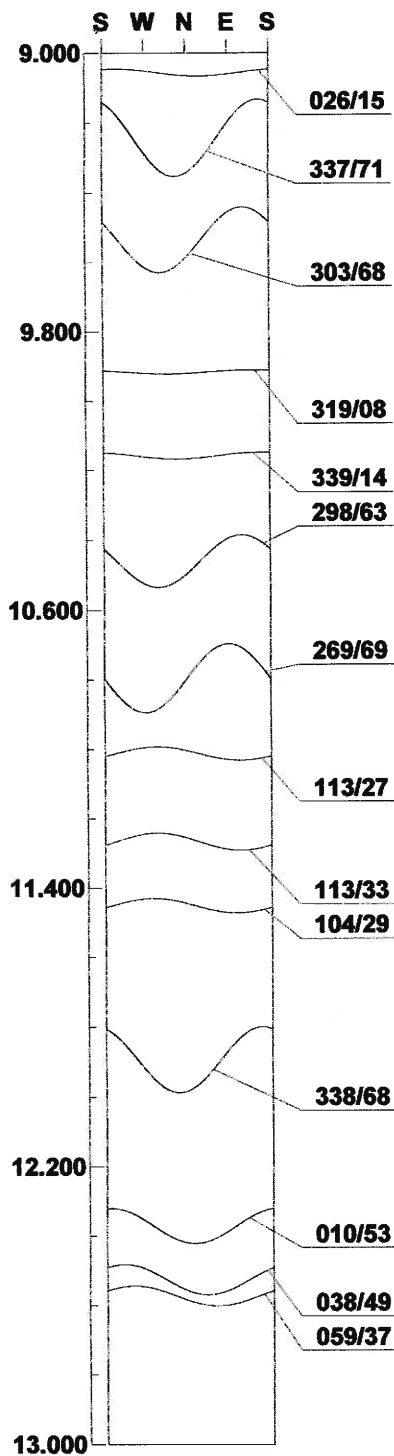
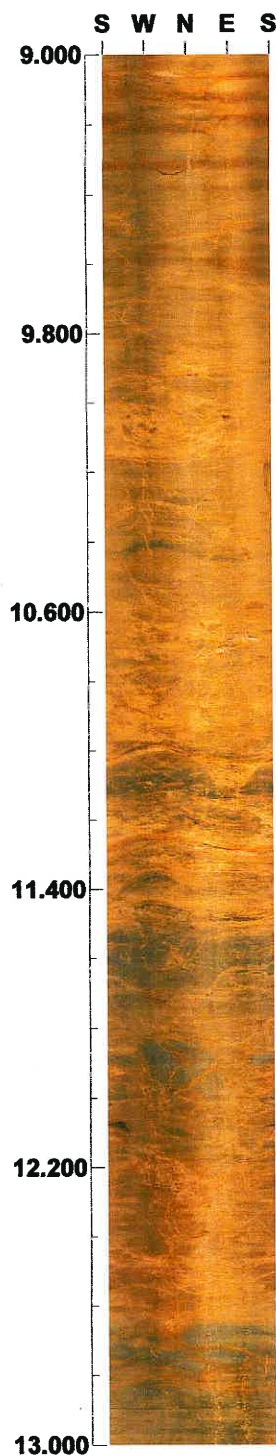
Project name: BRUCE HIGHWAY UPGRADE SECTION C

Bore hole No.: C-36

Azimuth: 0

Inclination: -90

Depth range: 9.000 - 13.000 m



Scale: 1/20

Aspect ratio: 200 %

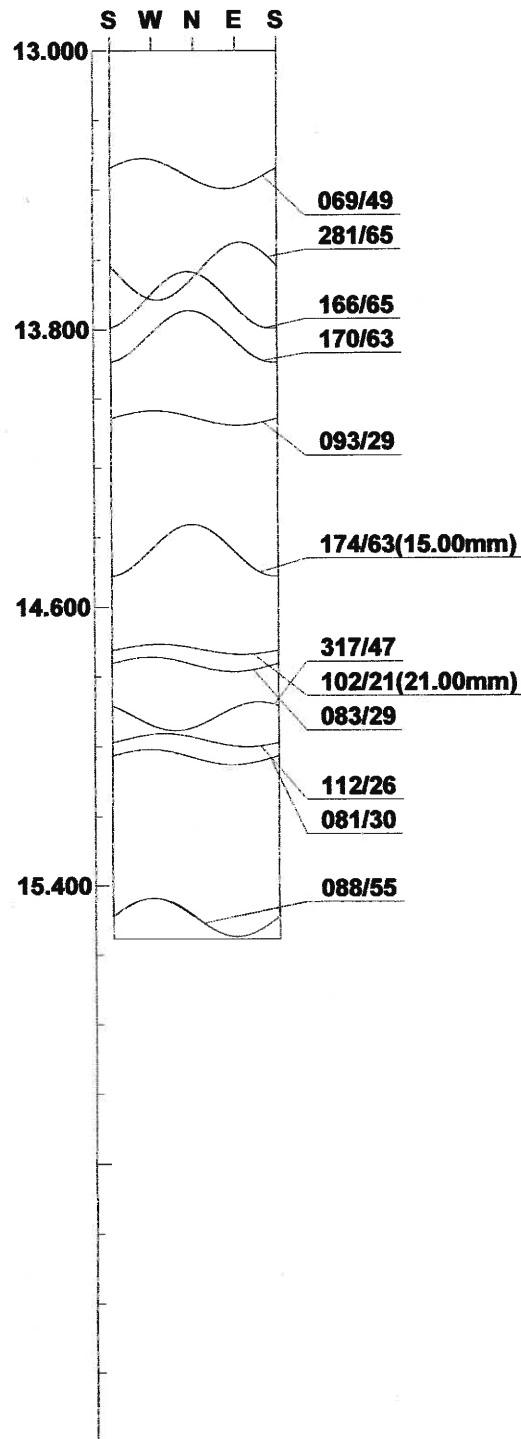
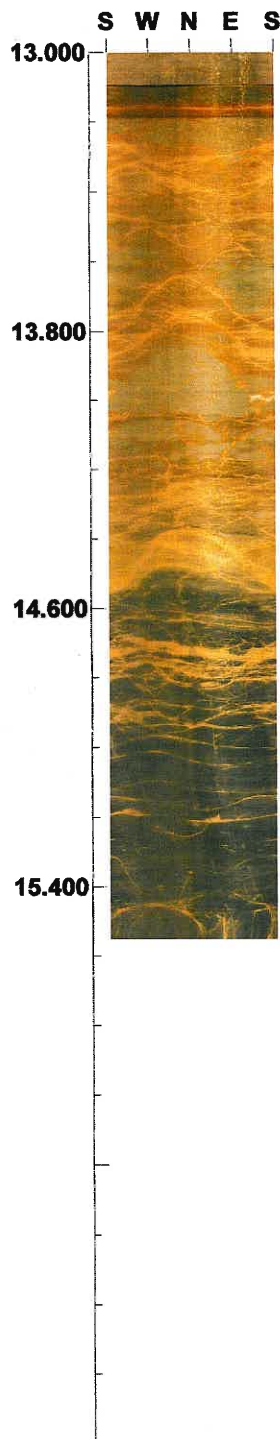
Project name: BRUCE HIGHWAY UPGRADE SECTION C

Bore hole No.: C-36

Azimuth: 0

Inclination: -90

Depth range: 13.000 - 15.551 m



Scale: 1/20

Aspect ratio: 200 %

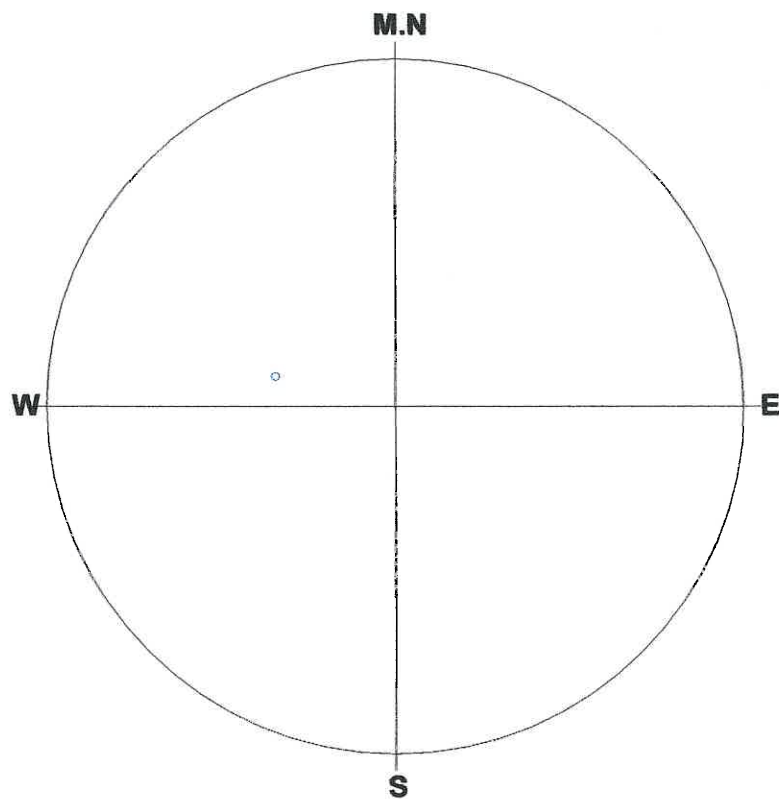
Tab. Table of Discontinuity (1 / 1)

File name: C-36.STR
[]

No.	Depth (m)	Dir/Dip	Sort	Aperture (mm)	Form	Condition	Remark
1	3.296	124/41	Parting	18.0	Planar	Weathered	Open/loose
2	3.600	050/41	ShearZone	40.0	Planar	Brec/crus'd	Open
3	3.774	037/49	Joint	13.0	Planar	Weathered	Open
4	4.080	009/77	Joint	0.5	Planar	Rough	Open
5	4.437	119/42	Joint	7.0	Planar	Sheared	Open
6	4.690	128/19	ShearZone	50.0	Planar	Brec/crus'd	Open/loose
7	5.108	022/65	Joint	0.5	Planar	Rough	Open
8	5.730	026/74	Joint	1.0	Undulating	Smooth	Open
9	5.790	047/53	Joint	0.5	Planar	Smooth	Open
10	6.144	342/53	Joint	16.0	Planar	Weathered	Open/fil'd
11	6.309	069/39	Joint	0.5	Planar	Rough	Open
12	6.626	295/20	Joint	0.5	Planar	Smooth	Open/fil'd
13	6.894	014/27	Joint	0.5	Planar	Smooth	Open/loose
14	6.975	173/44	Vein	74.0	Planar	Brec/crus'd	Open/loose
15	7.326	071/29	Joint	0.5	Planar	Smooth	Open/fil'd
16	7.456	110/25	ShearZone	3.0	Planar	Brec/crus'd	Open
17	7.816	353/74	Joint	0.3	Planar	Smooth	Tight
18	7.915	313/51	Joint	0.3	Planar	Smooth	Open/fil'd
19	8.189	203/51	Vein	26.0	Planar	Brec/crus'd	Open/loose
20	8.523	358/55	Joint	0.5	Undulating	Rough	Open
21	8.727	002/22	ShearZone	18.0	Planar	Brec/crus'd	Open/fil'd
22	9.056	026/15	Joint	0.3	Planar	Smooth	Open
23	9.243	337/71	Joint	0.3	Planar	Rough	Tight
24	9.536	303/68	Joint	0.3	Undulating	Rough	Open
25	9.916	319/08	Joint	0.5	Planar	Smooth	Open
26	10.158	339/14	Joint	0.3	Planar	Smooth	Tight
27	10.460	298/63	Joint	0.5	Planar	Smooth	Open
28	10.795	270/69	Joint	0.3	Planar	Rough	Open
29	11.012	113/27	ShearZone	15.0	Planar	Brec/crus'd	Open/loose
30	11.266	113/33	Parting	5.0	Planar	Brec/crus'd	Open
31	11.451	104/29	Foliation	0.0	Planar	Smooth	Tight
32	11.893	338/68	Joint	0.3	Undulating	Rough	Tight
33	12.370	010/53	Joint	0.3	Planar	Rough	Tight
34	12.525	038/49	Joint	0.3	Planar	Smooth	Tight
35	12.572	059/37	Joint	0.3	Planar	Smooth	Tight/fil'd
36	13.354	069/49	Joint	2.0	Planar	Smooth	Open/fil'd
37	13.633	281/65	Joint	0.3	Undulating	Rough	Tight/fil'd
38	13.715	166/65	Joint	2.0	Planar	Rough	Open/fil'd
39	13.820	170/63	Joint	2.0	Planar	Rough	Open/fil'd
40	14.056	093/29	Joint	1.0	Planar	Rough	Open/fil'd
41	14.437	174/63	ShearZone	15.0	Planar	Brec/crus'd	Open/loose
42	14.721	102/21	ShearZone	21.0	Planar	Brec/crus'd	Open
43	14.764	083/29	ShearZone	35.0	Planar	Brec/crus'd	Open
44	14.913	317/47	Joint	2.0	Planar	Smooth	Open
45	14.981	112/26	Parting	1.0	Planar	Smooth	Open/fil'd
46	15.029	081/30	Joint	0.5	Planar	Smooth	Open/fil'd
47	15.490	088/55	Joint	2.0	Planar	Rough	Open/fil'd

C-36.STR

<<FOLIATION>>



Number of Data : 1/47

<Legend>

○:Foliation	--	1	+ :Mineralban-	0
◇:Joint	--	0		
□:Parting	--	0		
△:Fault	--	0		
▽:ShearZone	--	0		
×:Vein	--	0		

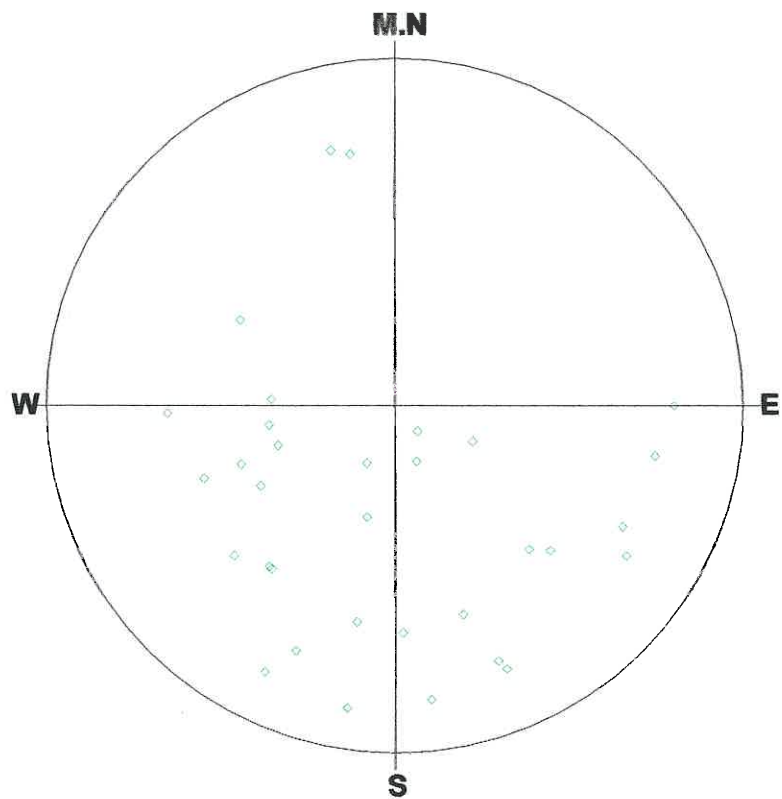
Schmidt (L.H)

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<JOINT>>



Number of Data : 33/47

<Legend>

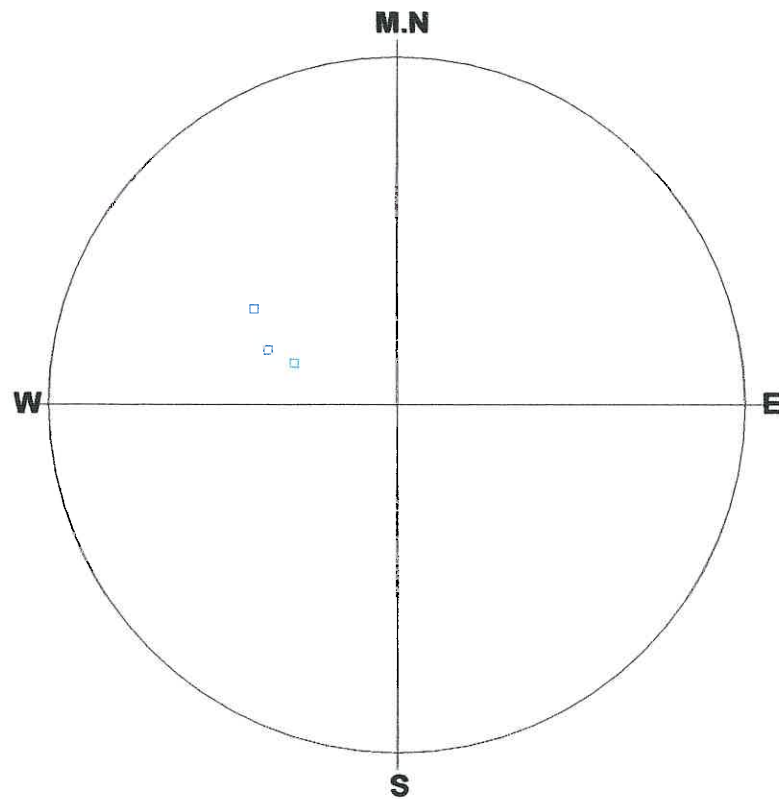
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◇:Joint	--	33			
□:Parting	--	0			
△:Fault	--	0			
▽:ShearZone	--	0			
×:Vein	--	0			

Schmidt (L.H)

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR
<<PARTING>>



Number of Data : 3/47

<Legend>

○:Foliation	--	0	+ :Mineralbar-	0
◇:Joint	--	0		
□:Parting	--	3		
△:Fault	--	0		
▽:ShearZone	--	0		
×:Vein	--	0		

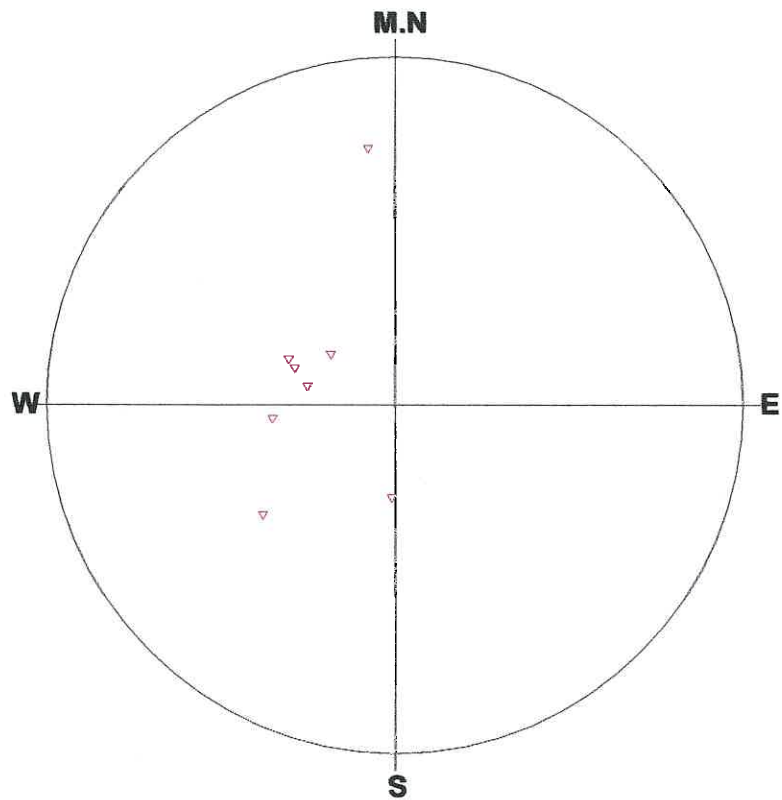
Schmidt (L.H)

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<SHEAR ZONE>>



Number of Data : 8/47

<Legend>

○:Foliation	--	0	+ :Mineralban-	0
◇:Joint	--	0		
□:Parting	--	0		
△:Fault	--	0		
▽:ShearZone	--	8		
×:Vein	--	0		

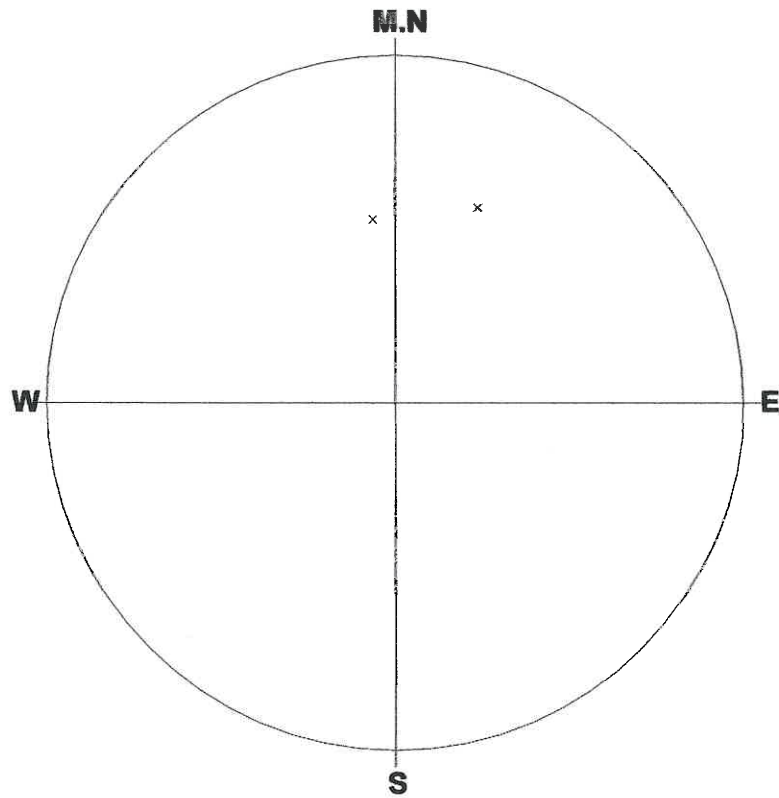
Schmidt (L.H)

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<VEIN>>



Number of Data : 2/47

<Legend>

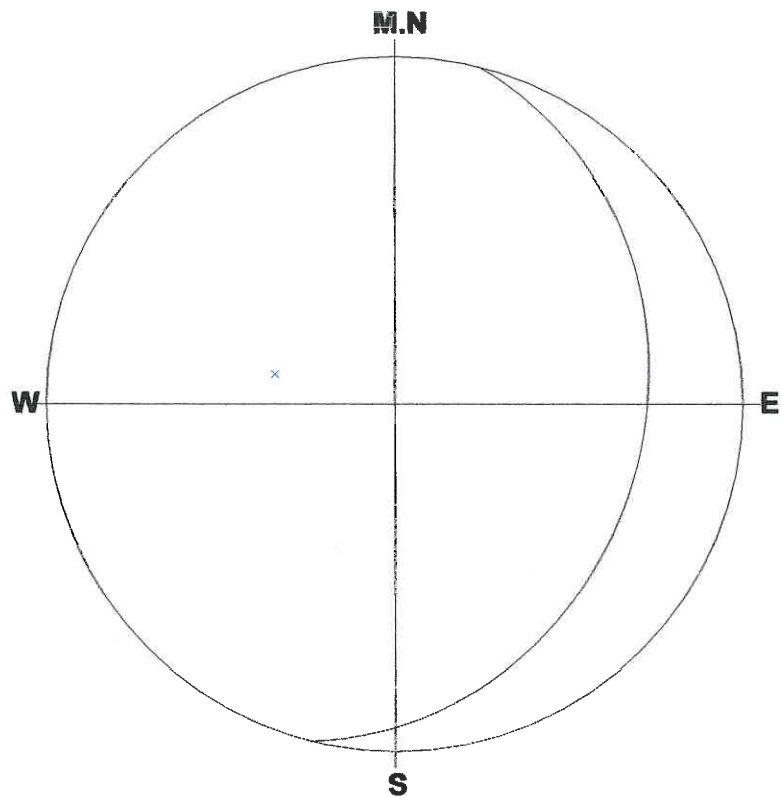
○:Foliation	--	0	+:Mineralban-	0
◇:Joint	--	0		
□:Parting	--	0		
△:Fault	--	0		
▽:ShearZone-		0		
×:Vein	--	2		

Schmidt (L.H)

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR
<<FOLIATION>>



Number of Data:1/47

1 : 104/29(31)

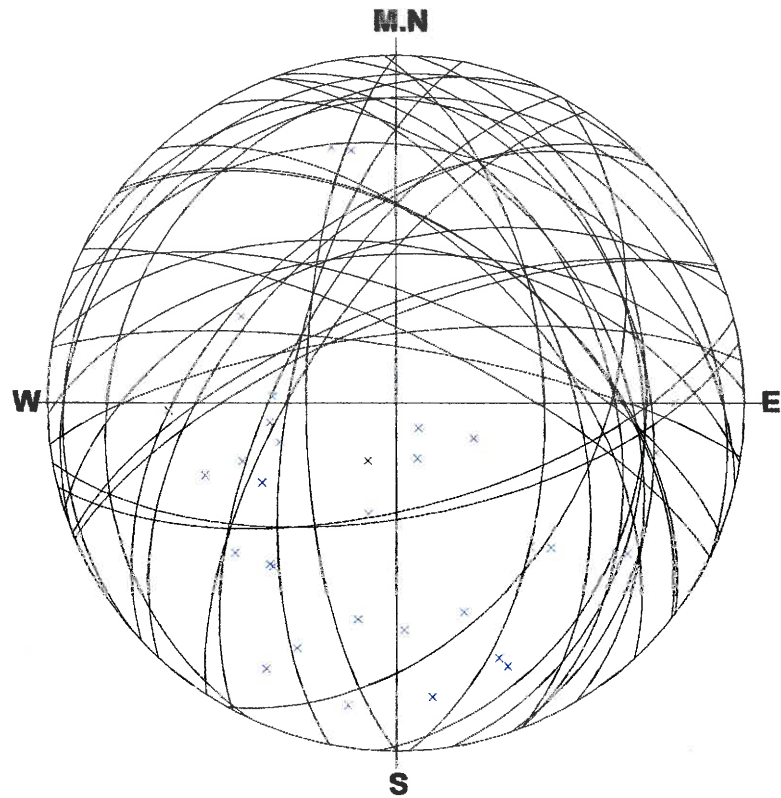
Schmidt (L.H)

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<JOINT>>



Number of Data:33/47

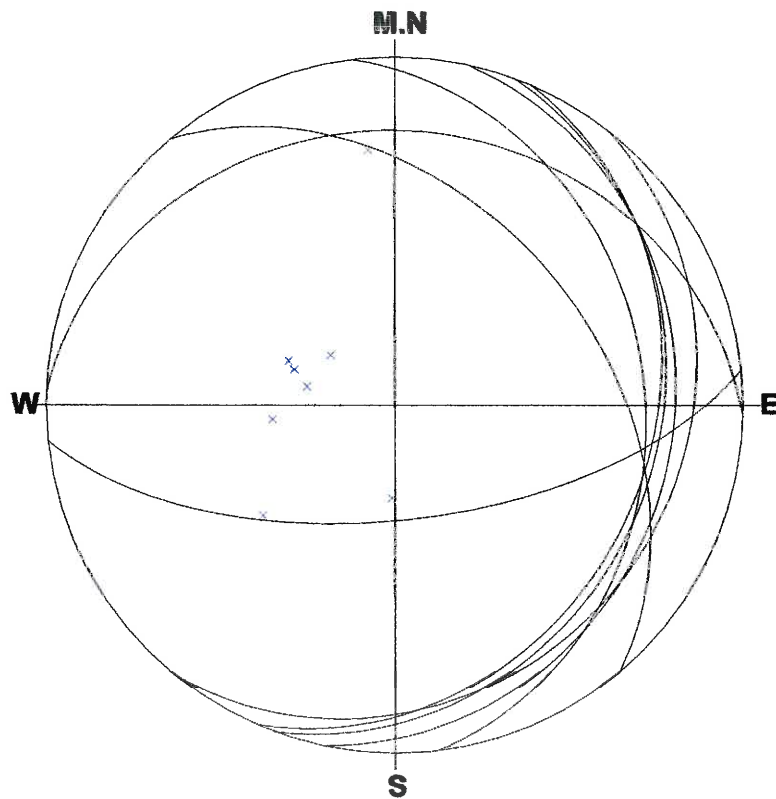
1 : 037/49(3)	6 : 047/53(9)
2 : 009/77(4)	7 : 342/53(10)
3 : 119/42(5)	8 : 069/39(11)
4 : 022/65(7)	9 : 295/20(12)
5 : 026/74(8)	10 : 014/27(13)

Schmidt (L.H)

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR
<<SHEAR ZONE>>



Number of Data:8/47

1 : 050/41(2)	6 : 174/63(41)
2 : 128/19(6)	7 : 102/21(42)
3 : 110/25(16)	8 : 083/29(43)
4 : 002/22(21)	
5 : 113/27(29)	

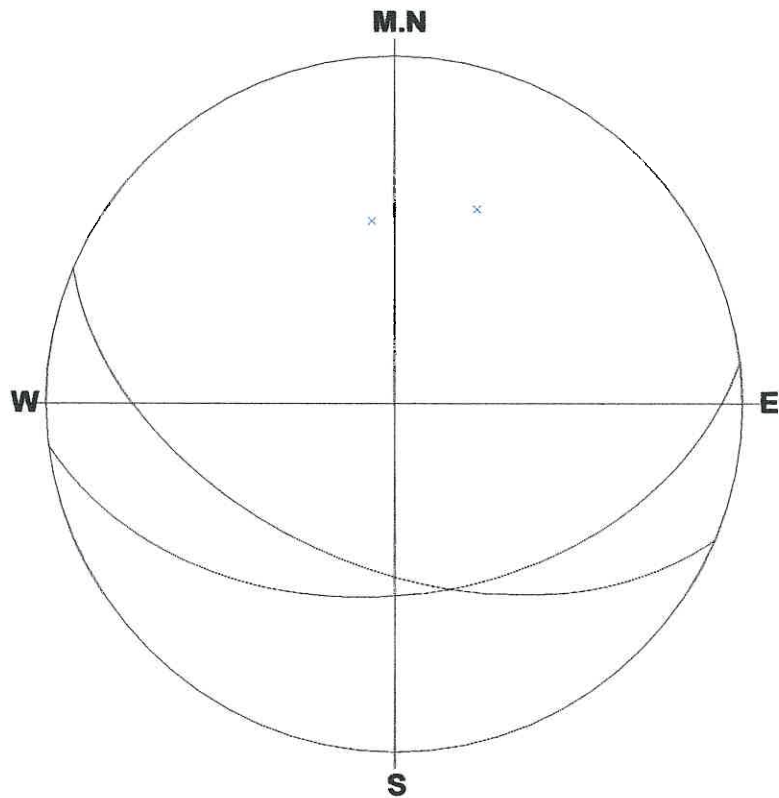
Schmidt (L.H)

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<VEIN>>



Number of Data:2/47

1 : 173/44(14)

2 : 203/51(19)

Schmidt (L.H) M

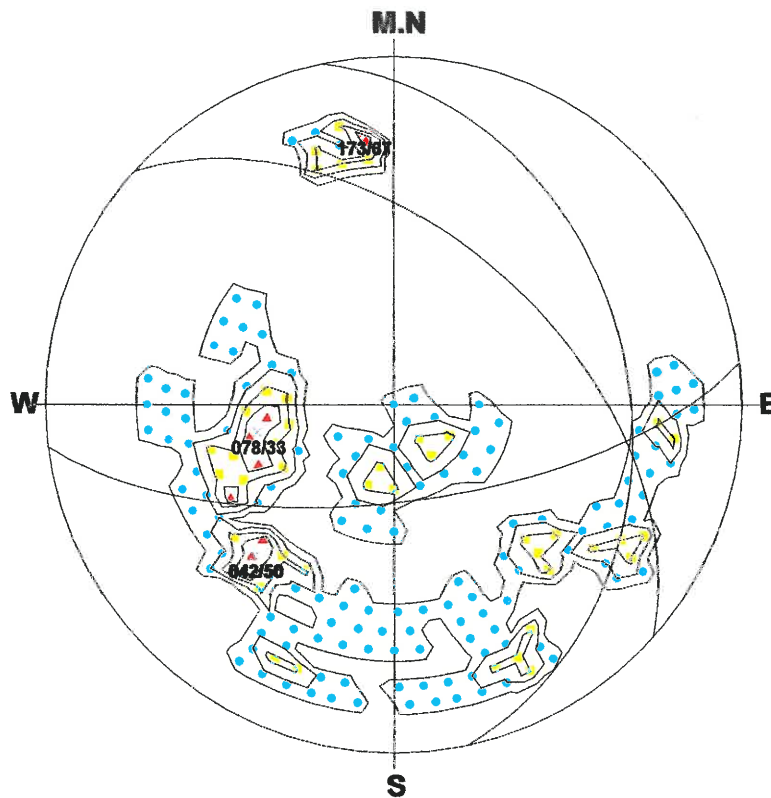
Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<JOINT>>

***** % Diagram *****



Number of Data : 33

<Legend> Sym. (%)

- ▲: 9
- ▼: 7 - 9
- : 5 - 7
- ◆: 3 - 5
- : 1 - 3
- +: 0 - 1

Contour Value (%)

- Contour 1 : 0
- Contour 2 : 1
- Contour 3 : 3
- Contour 4 : 5
- Contour 5 : 7
- Contour 6 : 9



Schmidt (L.H)

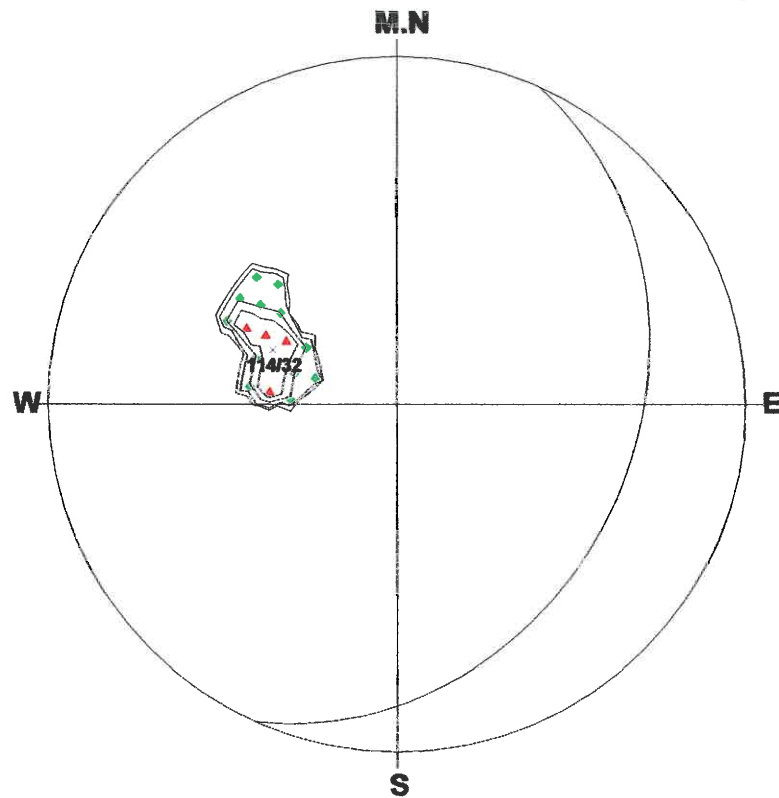
Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<PARTING>>

***** % Diagram *****



Number of Data : 3

<Legend> Sym. (%)

- ▲ : 66
- ▼ : 53 - 66
- : 40 - 53
- ◆ : 26 - 40
- : 13 - 26
- ⊕ : 0 - 13

Contour Value (%)

- Contour 1 : 0
- Contour 2 : 13
- Contour 3 : 26
- Contour 4 : 40
- Contour 5 : 53
- Contour 6 : 66



Schmidt (L.H)

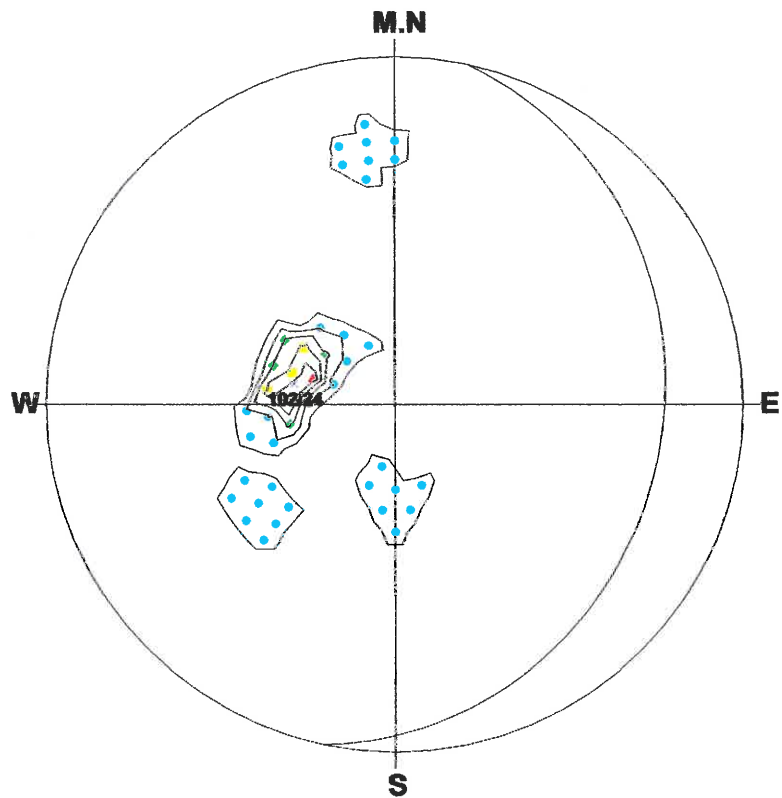
Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<SHEAR ZONE>>

******* % Diagram *******



Number of Data : 8

<Legend> Sym. (%)

- ▲ : 50
- ▼ : 40 - 50
- : 30 - 40
- ◆ : 20 - 30
- : 10 - 20
- + : 0 - 10

Contour Value (%)

- Contour 1 : 0**
- Contour 2 : 10**
- Contour 3 : 20**
- Contour 4 : 30**
- Contour 5 : 40**
- Contour 6 : 50**

Schmidt (L.H)

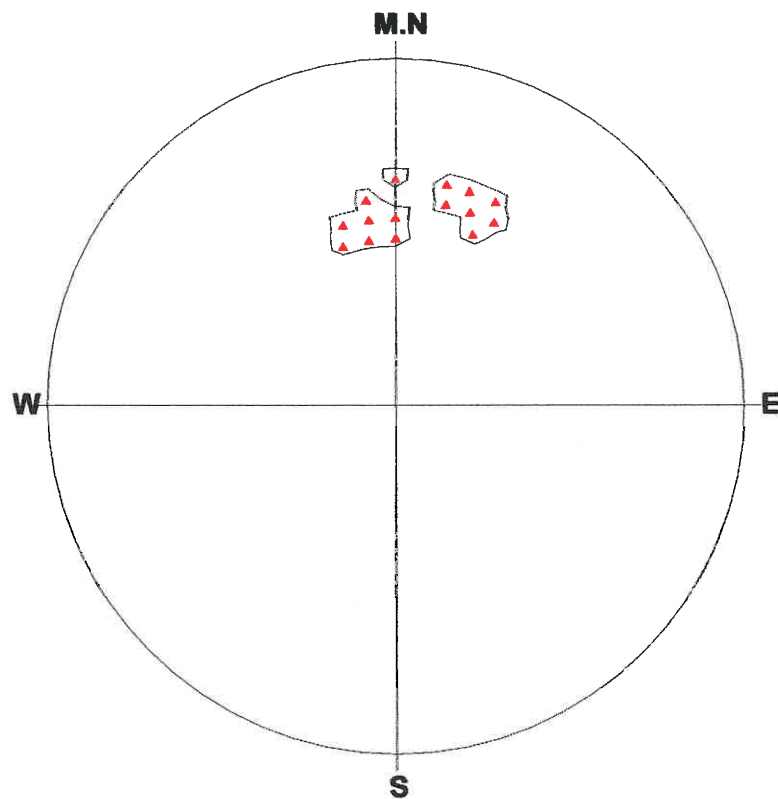
Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<VEIN>>

******* % Diagram *******



Number of Data : 2

<Legend> Sym. (%)

- ▲ : 50
- ▼ : 40 - 50
- : 30 - 40
- ◆ : 20 - 30
- : 10 - 20
- + : 0 - 10

Contour Value (%)

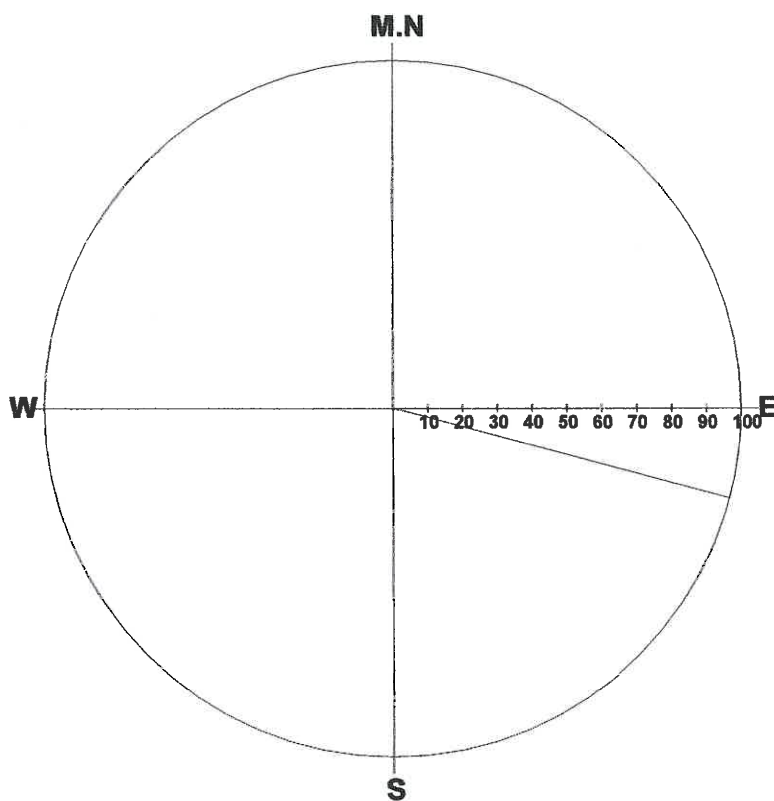
- Contour 1 : 0** ☐
- Contour 2 : 10** ☐
- Contour 3 : 20** ☐
- Contour 4 : 30** ☐
- Contour 5 : 40** ☐
- Contour 6 : 50** ☐

Schmidt (L.H)

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR
<<FOLIATION>>



Number of Data : 1/47

Max : 100.0%

Grouping Angle : 15 deg

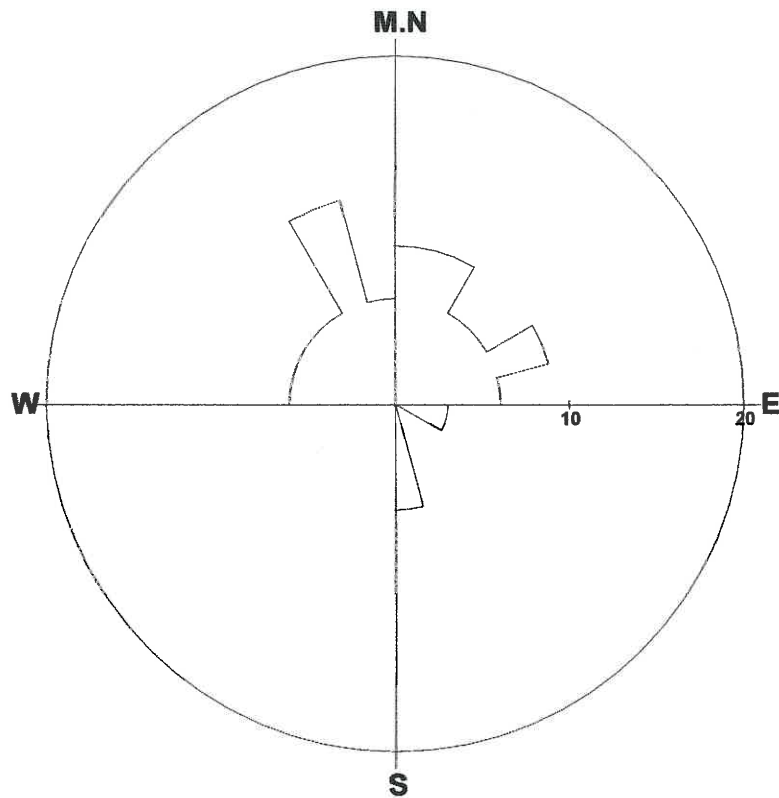
Dir	%	Dir	%	Dir	%
0-	0	135-	0	270-	0
15-	0	150-	0	285-	0
30-	0	165-	0	300-	0
45-	0	180-	0	315-	0
60-	0	195-	0	330-	0
75-	0	210-	0	345-	0
90-	100	225-	0		
105-	0	240-	0		
120-	0	255-	0		

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<JOINT>>



Number of Data : 33/47

Max : 12.1%

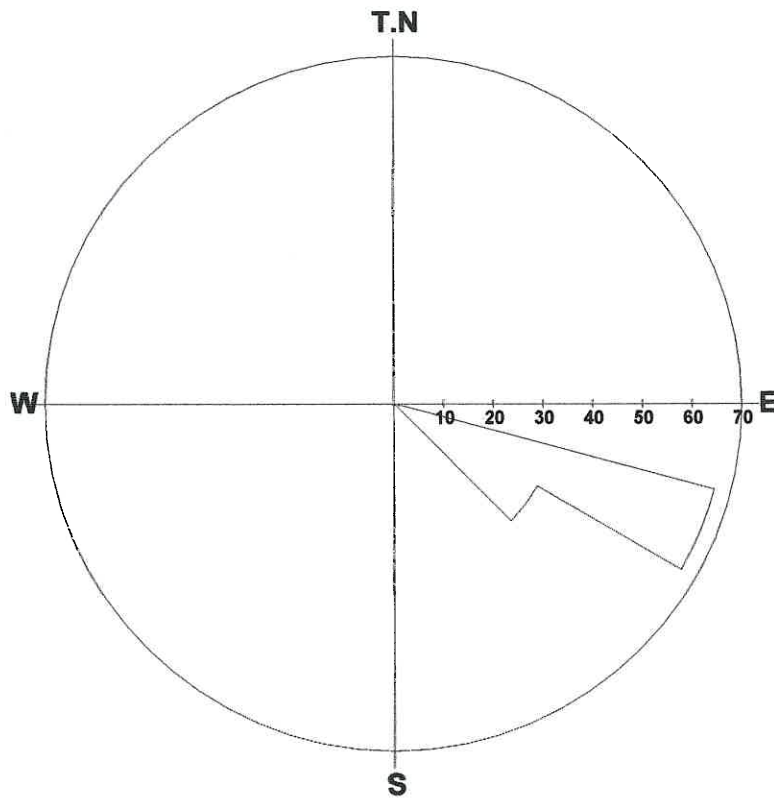
Grouping Angle : 15 deg

Dir	%	Dir	%	Dir	%
0-	9	135-	0	270-	6
15-	9	150-	0	285-	6
30-	6	165-	6	300-	6
45-	6	180-	0	315-	6
60-	9	195-	0	330-	12
75-	6	210-	0	345-	6
90-	3	225-	0		
105-	3	240-	0		
120-	0	255-	0		

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR
<<PARTING>>



Number of Data : 3/47

Max : 66.7%

Grouping Angle : 15 deg

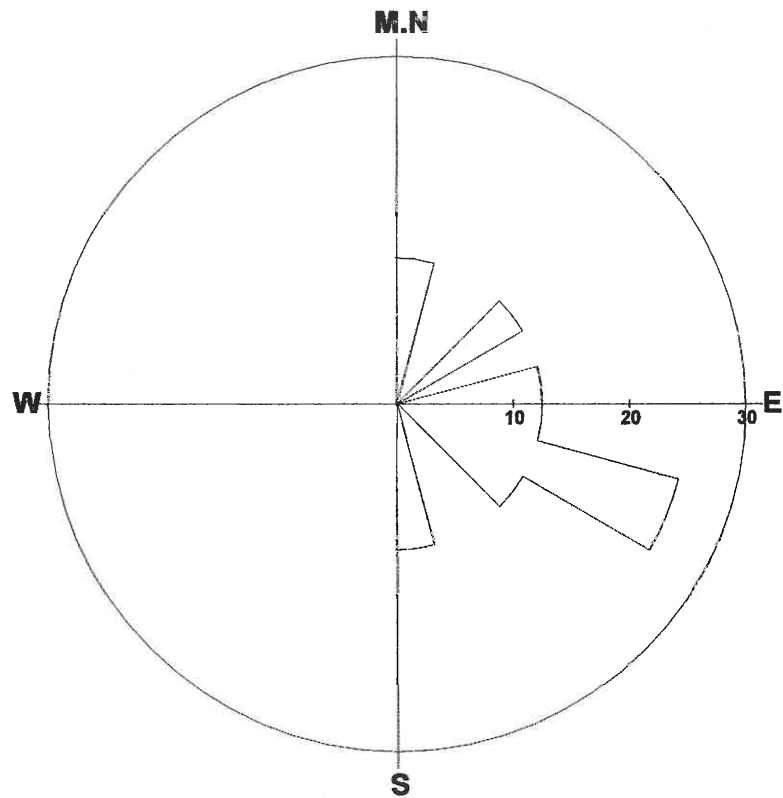
Dir	%	Dir	%	Dir	%
0-	0	135-	0	270-	0
15-	0	150-	0	285-	0
30-	0	165-	0	300-	0
45-	0	180-	0	315-	0
60-	0	195-	0	330-	0
75-	0	210-	0	345-	0
90-	0	225-	0		
105-	67	240-	0		
120-	33	255-	0		

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<SHEAR ZONE>>



Number of Data : 8/47

Max : 25.0%

Grouping Angle : 15 deg

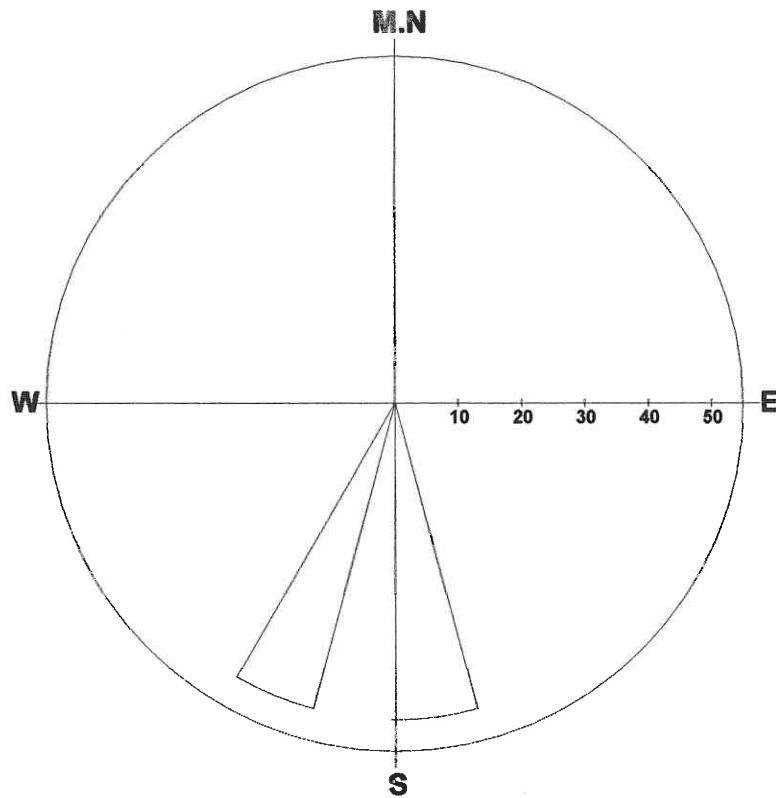
Dir	%	Dir	%	Dir	%
0-	13	135-	0	270-	0
15-	0	150-	0	285-	0
30-	0	165-	13	300-	0
45-	13	180-	0	315-	0
60-	0	195-	0	330-	0
75-	13	210-	0	345-	0
90-	13	225-	0		
105-	25	240-	0		
120-	13	255-	0		

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

C-36.STR

<<VEIN>>



Number of Data : 2/47

Max : 50.0%

Grouping Angle : 15 deg

Dir	%	Dir	%	Dir	%
0-	0	135-	0	270-	0
15-	0	150-	0	285-	0
30-	0	165-	50	300-	0
45-	0	180-	0	315-	0
60-	0	195-	50	330-	0
75-	0	210-	0	345-	0
90-	0	225-	0		
105-	0	240-	0		
120-	0	255-	0		

Depth : 3.296 - 15.490 m

Aperture : 0.0 - 74.0 mm

Title: C-36.STR
 Comment: JOINT
 Depth: 3.296 - 15.490 m
 Aperture: 0.0 - 74.0 mm

Sort: 1/ 7
 Form: 5/ 5
 Condition: 11/11
 Remark: 9/ 9

2011/ 8/ 31
 Elevation: 0.000m
 Water Level: 13.090m

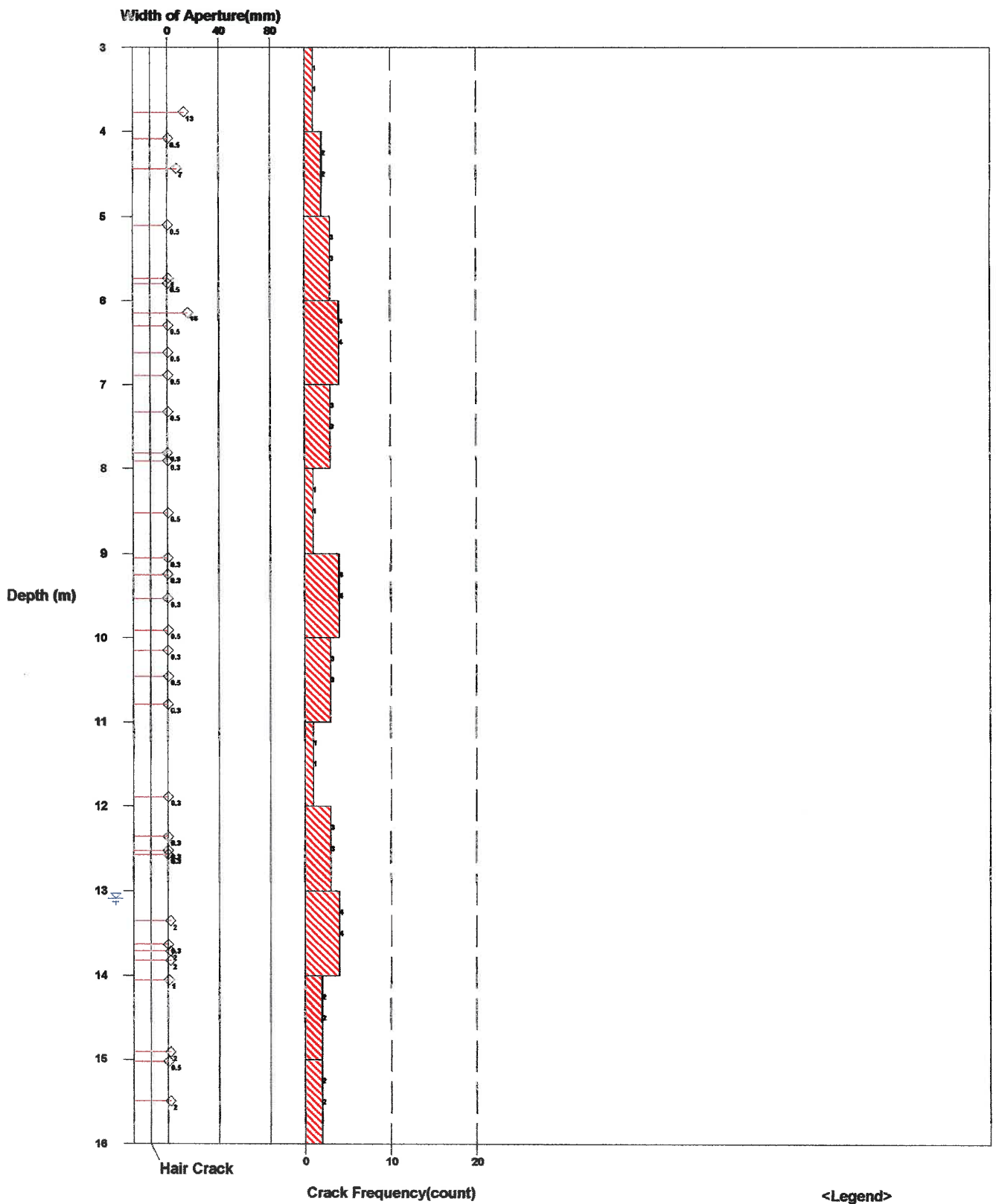


Fig. Rock Mass Condition Graph

☐ All Crack Frequency
☐ Open Crack Frequency
 Water Level

Title: C-36.STR
 Comment: PARTING
 Depth: 3.296 - 15.490 m
 Aperture: 0.0 - 74.0 mm

Sort: 1/ 7
 Form: 5/ 5
 Condition: 11/11
 Remark: 9/ 9

2011/ 8/ 31
 Elevation: 0.000m
 Water Level: 13.090m

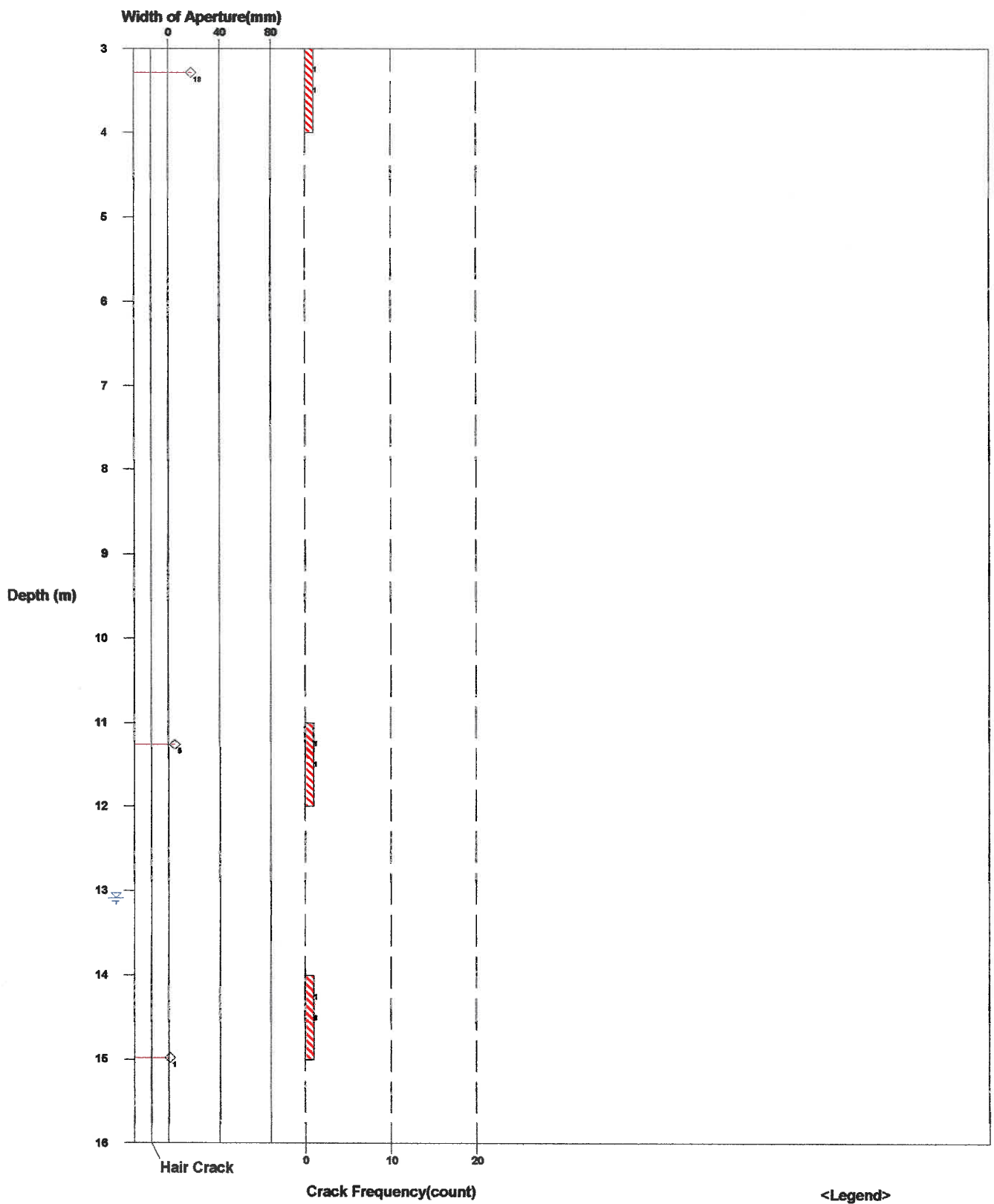


Fig. Rock Mass Condition Graph

☐ All Crack Frequency
☐ Open Crack Frequency
☐ Water Level

Title: C-36.STR
 Comment: SHEAR ZONE
 Depth: 3.296 - 15.490 m
 Aperture: 0.0 - 74.0 mm

Sort: 1/ 7
 Form: 5/ 5
 Condition: 11/11
 Remark: 9/ 9

2011/ 8/ 31
 Elevation: 0.000m
 Water Level: 13.090m

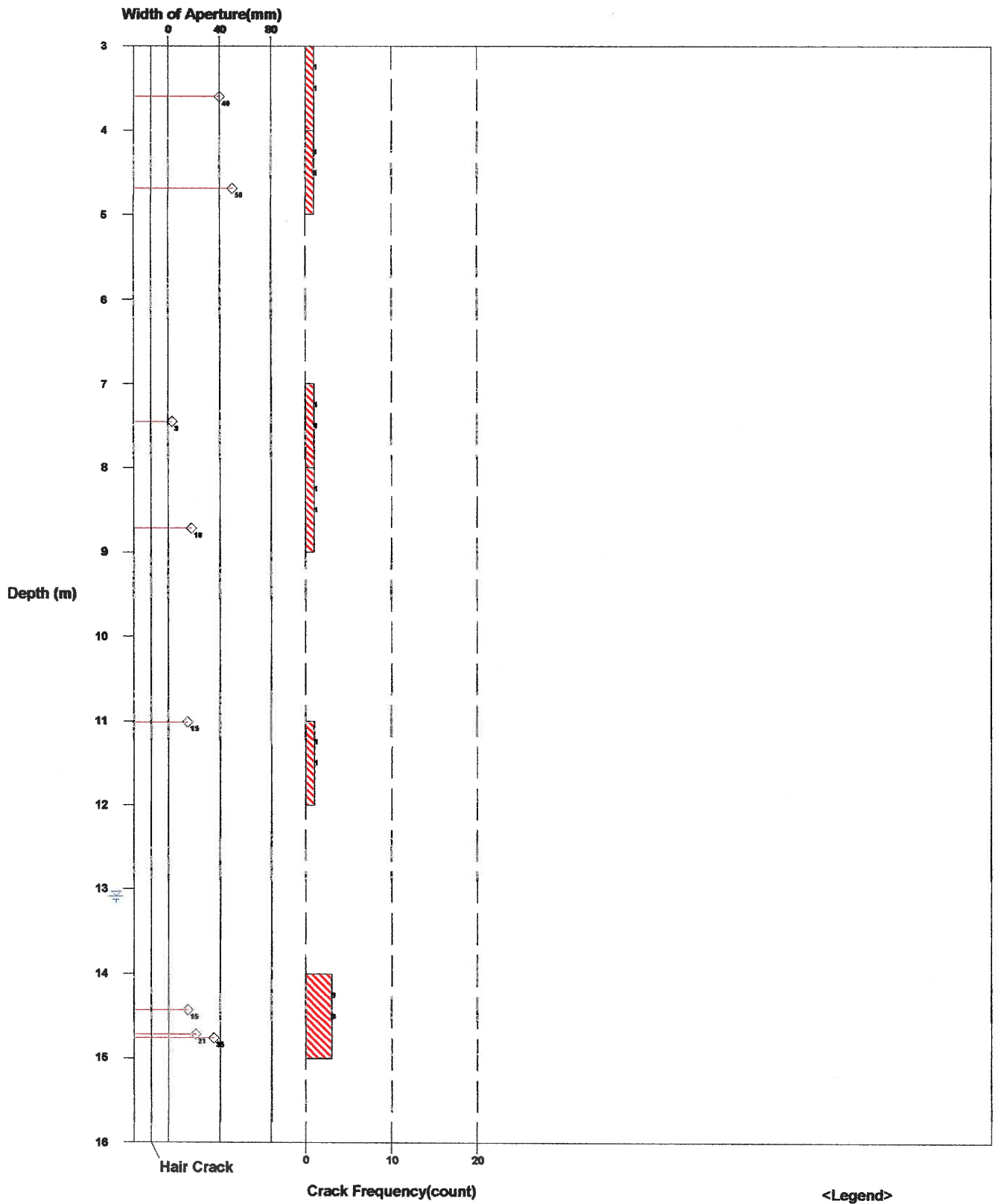


Fig. Rock Mass Condition Graph

- ☐ All Crack Frequency
- ☐ Open Crack Frequency
- ☒ Water Level

Title: C-36.STR
 Comment: VEIN
 Depth: 3.296 - 15.490 m
 Aperture: 0.0 - 74.0 mm

Sort: 1/ 7
 Form: 5/ 5
 Condition: 11/11
 Remark: 9/ 9

2011/ 8/ 31
 Elevation: 0.000m
 Water Level: 13.090m

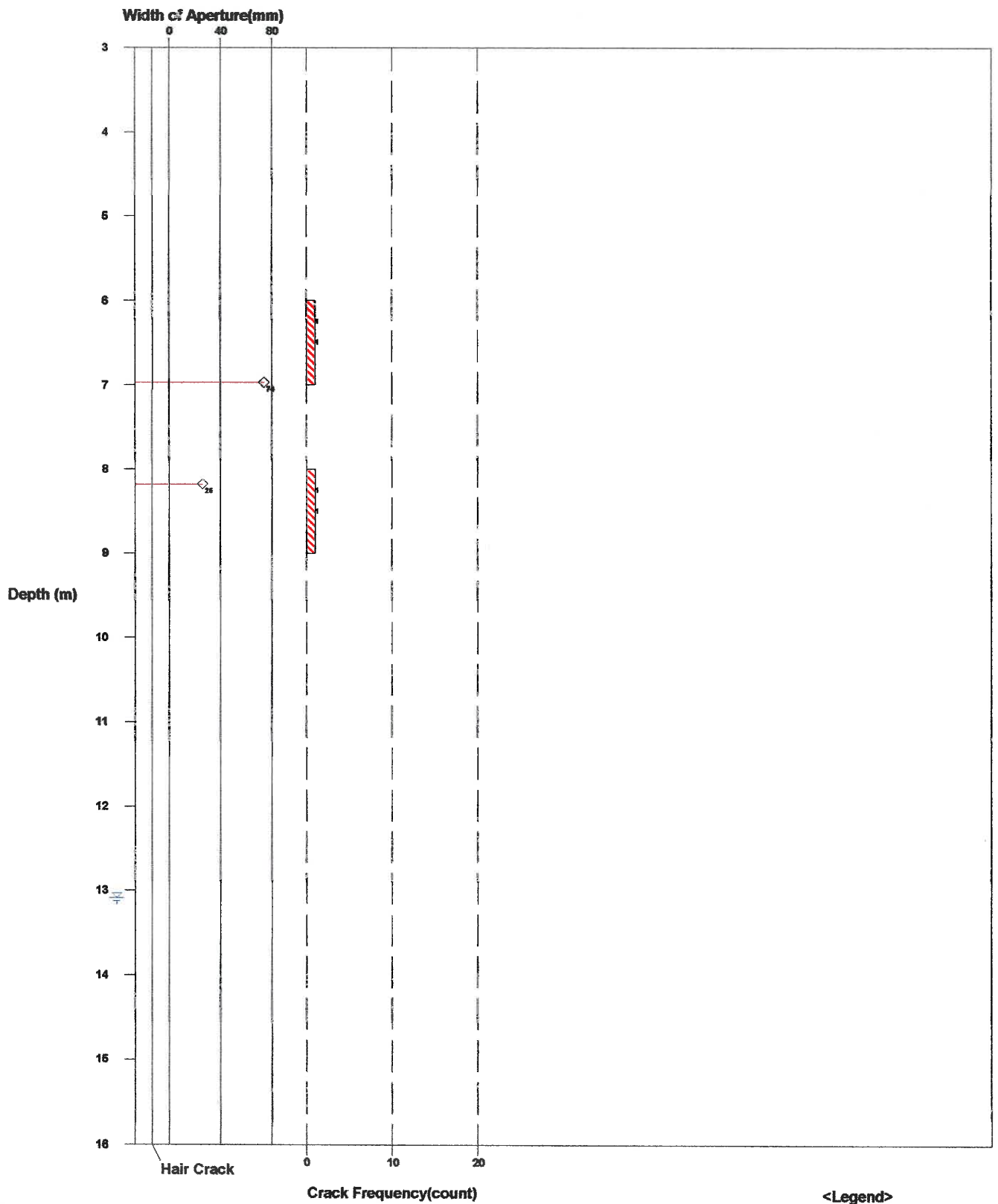


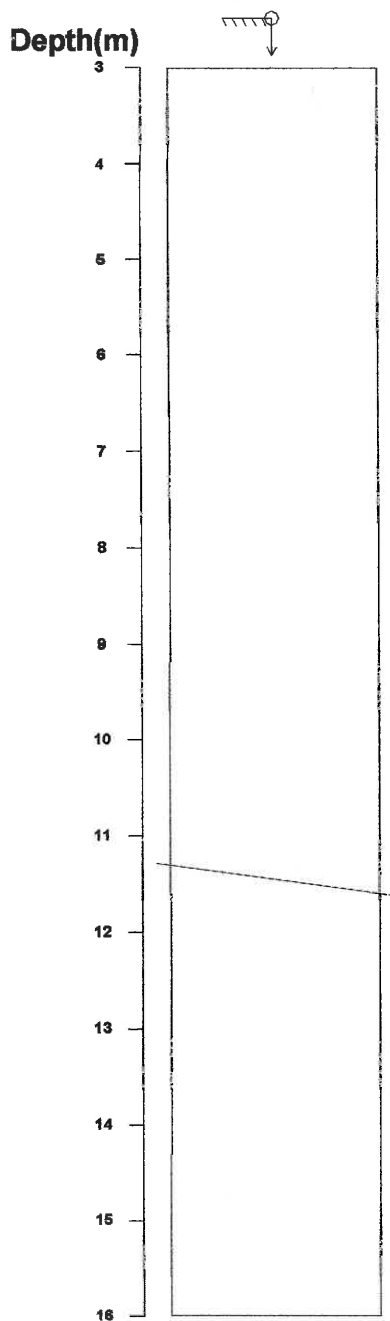
Fig. Rock Mass Condition Graph

☐ All Crack Frequency
☐ Open Crack Frequency
 Water Level

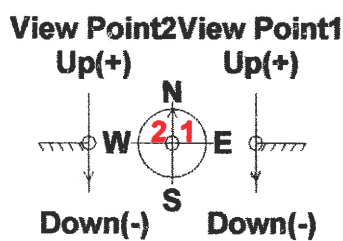
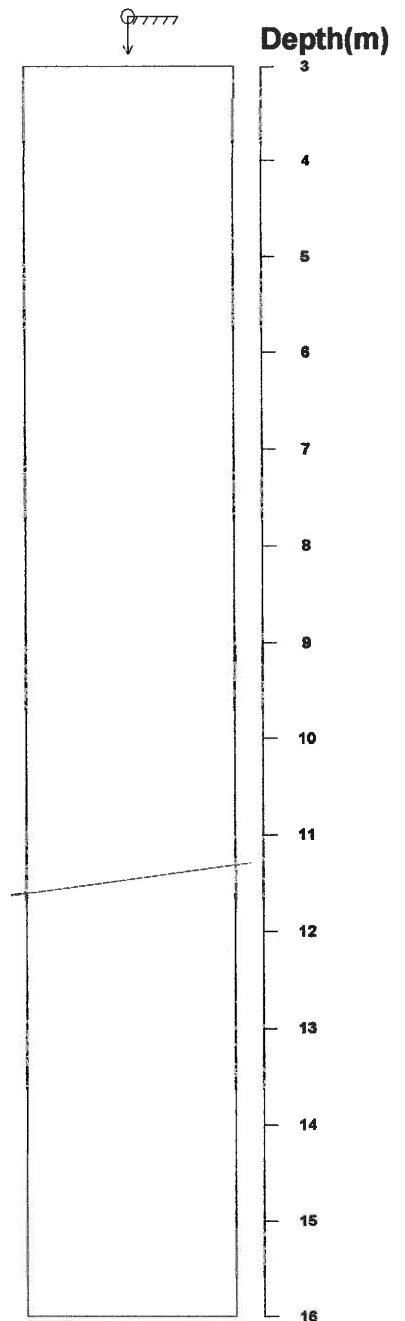
Title: C-36.STR
 Comment: FOLIATION
 Depth: 3.296 - 15.490 m
 Aperture: 0.0 - 74.0 mm

Sort: 1/ 7
 Form: 5/ 5
 Condition: 11/11
 Remark: 9/ 9

View Point 2
 Profile of Apparent Borehole



View Point 1
 Profile of Apparent Borehole



Direction: 0 deg
 Inclination: Vertical(Down)

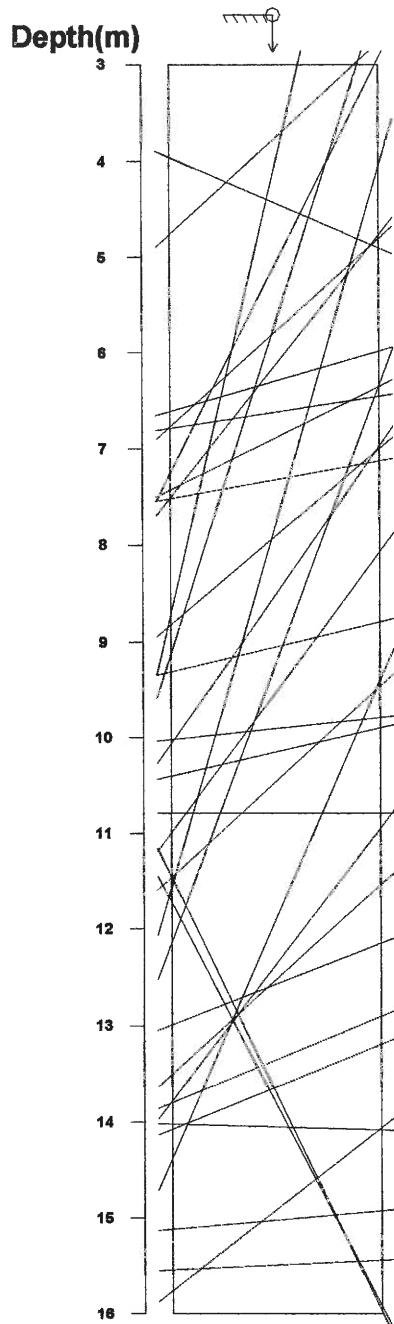
<Legend>
 Entrance G.L.
 Bottom

Fig. Apparent Dip

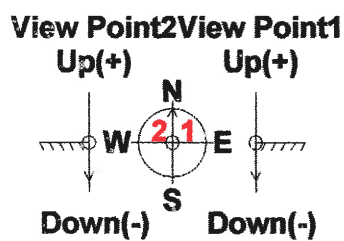
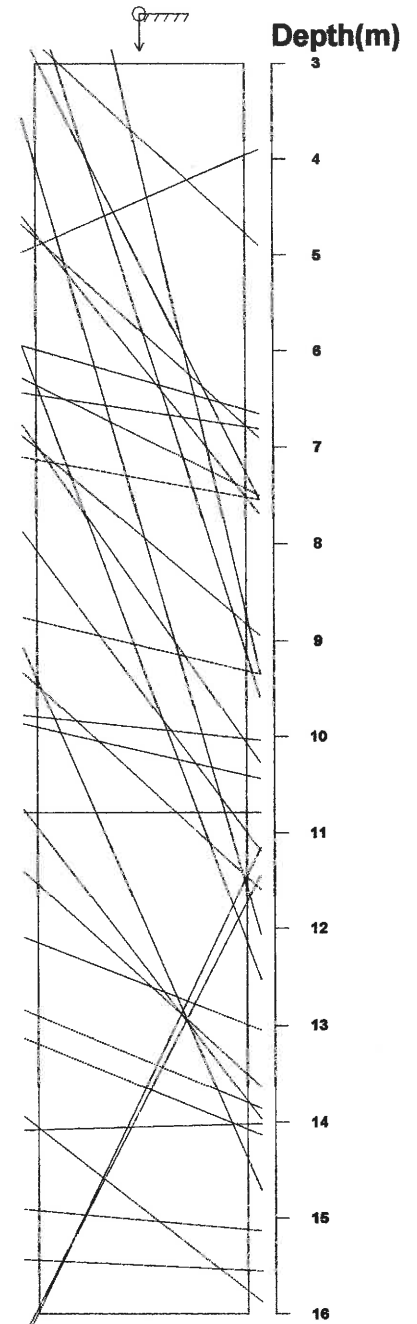
Title: C-36.STR
Comment: JOINT
Depth: 3.296 - 15.490 m
Aperture: 0.0 - 74.0 mm

Sort: 1/ 7
Form: 5/ 5
Condition: 11/11
Remark: 9/ 9

View Point 2
Profile of Apparent Borehole



View Point 1
Profile of Apparent Borehole



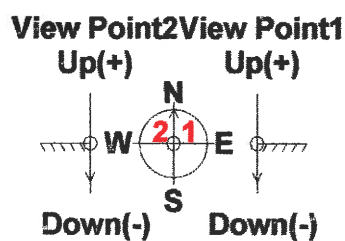
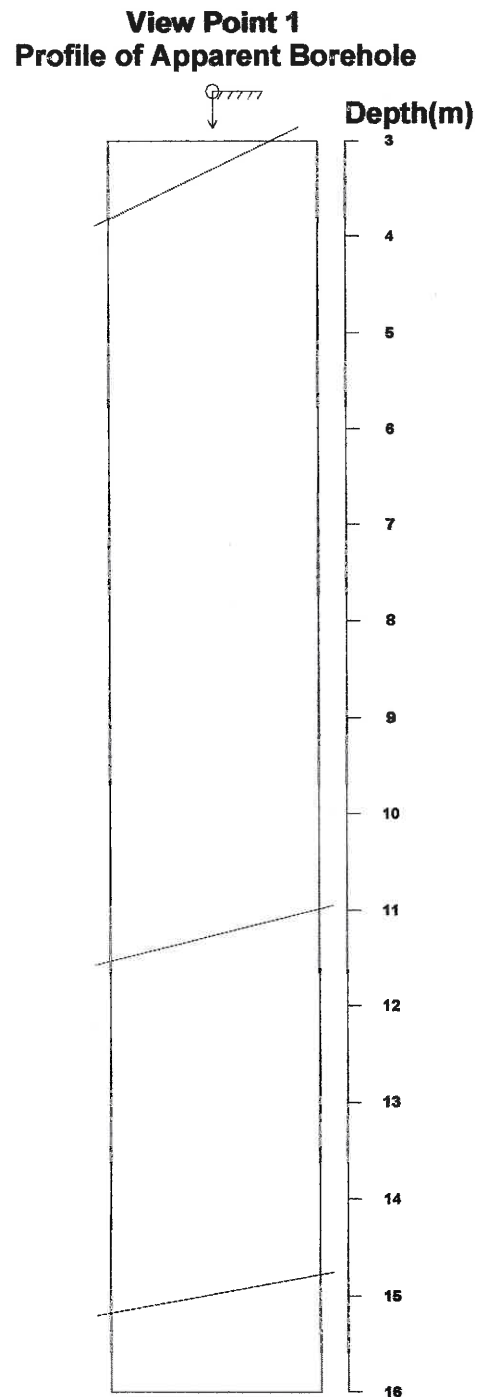
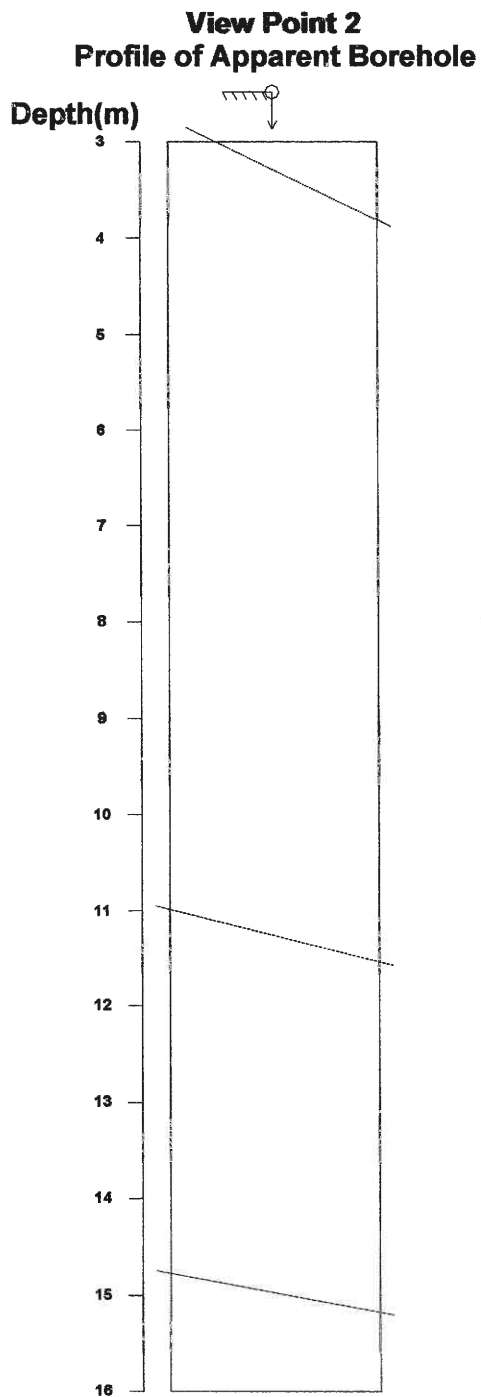
Direction: 0 deg
 Inclination: Vertical(Down)

<Legend>
 Entrance G.L.
 Bottom

Fig. Apparent Dip

Title: C-36.STR
 Comment: PARTING
 Depth: 3.296 - 15.490 m
 Aperture: 0.0 - 74.0 mm

Sort: 1/ 7
 Form: 5/ 5
 Condition: 11/11
 Remark: 9/ 9



Direction: 0 deg
 Inclination: Vertical(Down)

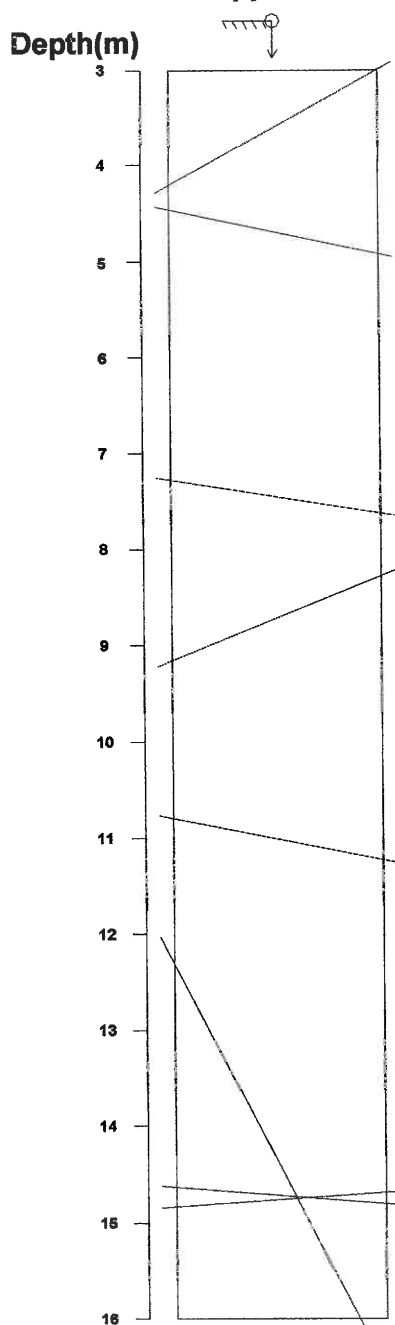
<Legend>
 Entrance G.L.
 Bottom

Fig. Apparent Dip

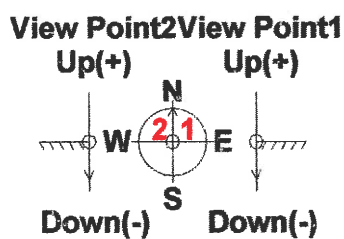
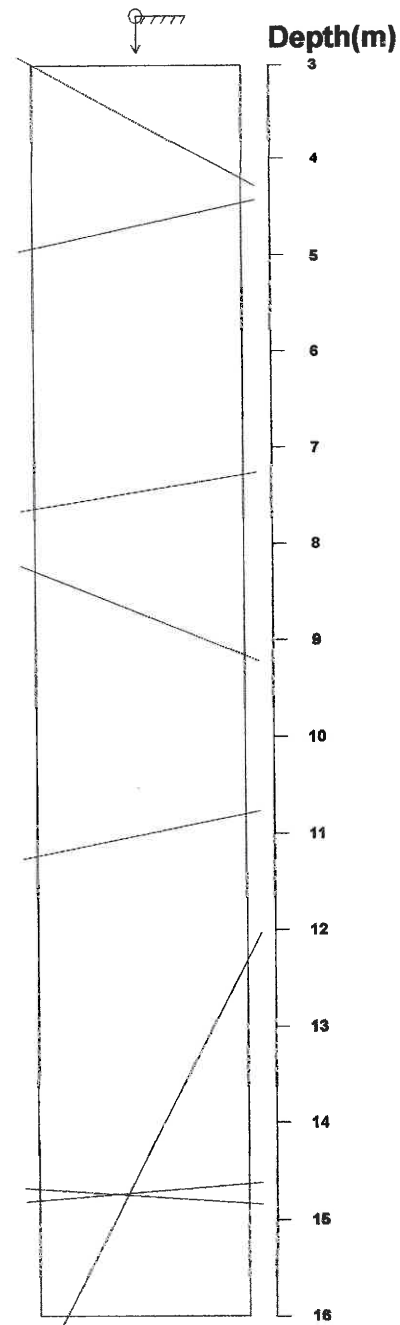
Title: C-36.STR
 Comment: SHEAR ZONE
 Depth: 3.296 - 15.490 m
 Aperture: 0.0 - 74.0 mm

Sort: 1/ 7
 Form: 5/ 5
 Condition: 11/11
 Remark: 9/ 9

View Point 2
Profile of Apparent Borehole



View Point 1
Profile of Apparent Borehole



Direction: 0 deg
 Inclination: Vertical(Down)

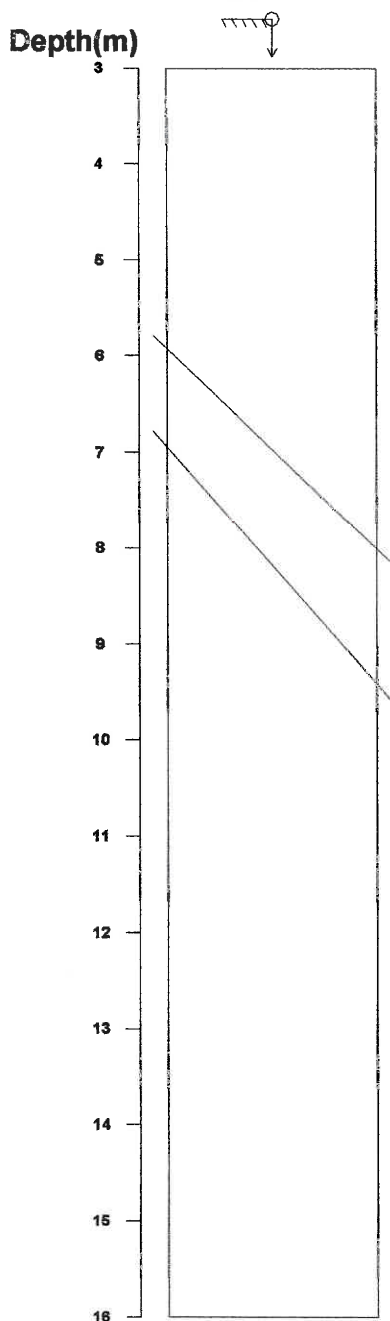
<Legend>
 Entrance G.L.
 Bottom

Fig. Apparent Dip

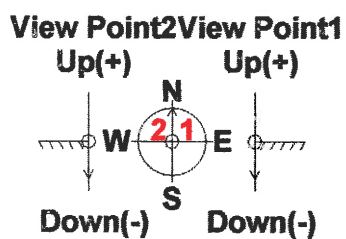
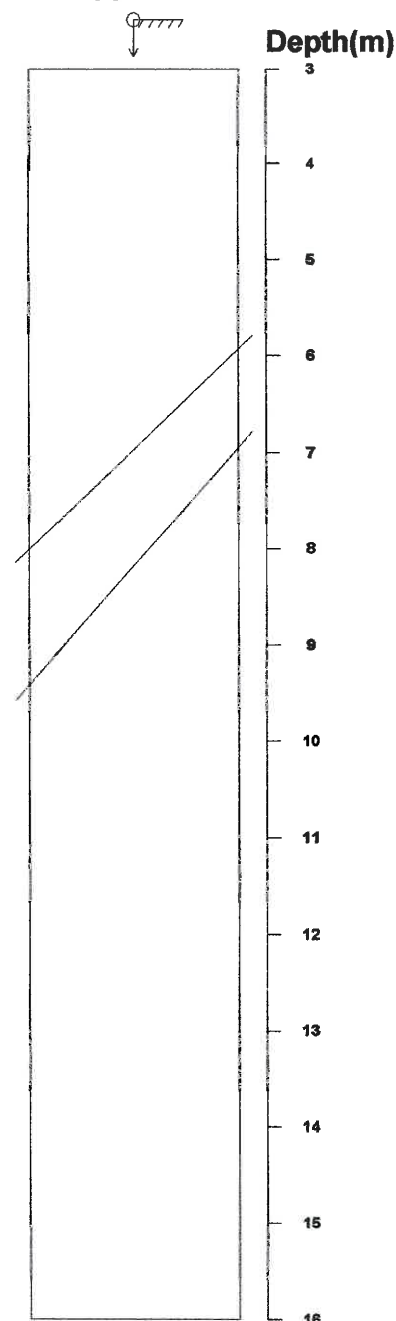
Title: C-36.STR
 Comment: VEIN
 Depth: 3.296 - 15.490 m
 Aperture: 0.0 - 74.0 mm

Sort: 1/ 7
 Form: 5/ 5
 Condition: 11/11
 Remark: 9/ 9

View Point 2
Profile of Apparent Borehole



View Point 1
Profile of Apparent Borehole



Direction: 0 deg
 Inclination: Vertical(Down)

<Legend>
 Entrance G.L.
 Bottom

Fig. Apparent Dip