Appendix B5

Rock Wedge Analysis

Friction Cone Stereonet Analyses
Left Abutment - Friction Cone Stereonet Analyses

Figure B5-1. Left Abutment - Analysis of Wedge 1a - Static Analysis
Figure B5-2. Left Abutment - Analysis of Wedge 1b - Static Analysis
Figure B5 - 3. Left Abutment - Analysis of Wedge 2a - Static Analysis
Figure B5 - 4. Left Abutment - Analysis of Wedge 2b - Static Analysis
Figure B5 - 5. Left Abutment - Analysis of Wedge 1b Pseudostatic Analysis with Seismic Coefficient of 0.4g
Figure B5 - 6. Left Abutment - Analysis of Wedge 2b - Pseudostatic Analysis with Seismic Coefficient of 0.4g
Right Abutment - Friction Cone Stereonet Analyses

Figure B5 - 7. Right Abutment - Analysis of Wedge RA 1-1 - Static Analysis
Figure B5 - 8. Right Abutment - Analysis of Wedge RA 1-2 - Static Analysis
Figure B5 - 9. Right Abutment - Analysis of Wedge RA 2-1 - Static Analysis
Figure B5 - 10. Right Abutment - Analysis of Wedge RA 2-2 - Static Analysis
Figure B5-11. Right Abutment - Analysis of Wedge RA 1-2 - Pseudostatic Analysis with Seismic Coefficient of 0.4g
Figure B5 - 12. Right Abutment - Analysis of Wedge RA 2-2 - Pseudostatic Analysis with Seismic Coefficient of 0.4g