
FIGURES

Divider Dyke A Material Gradation

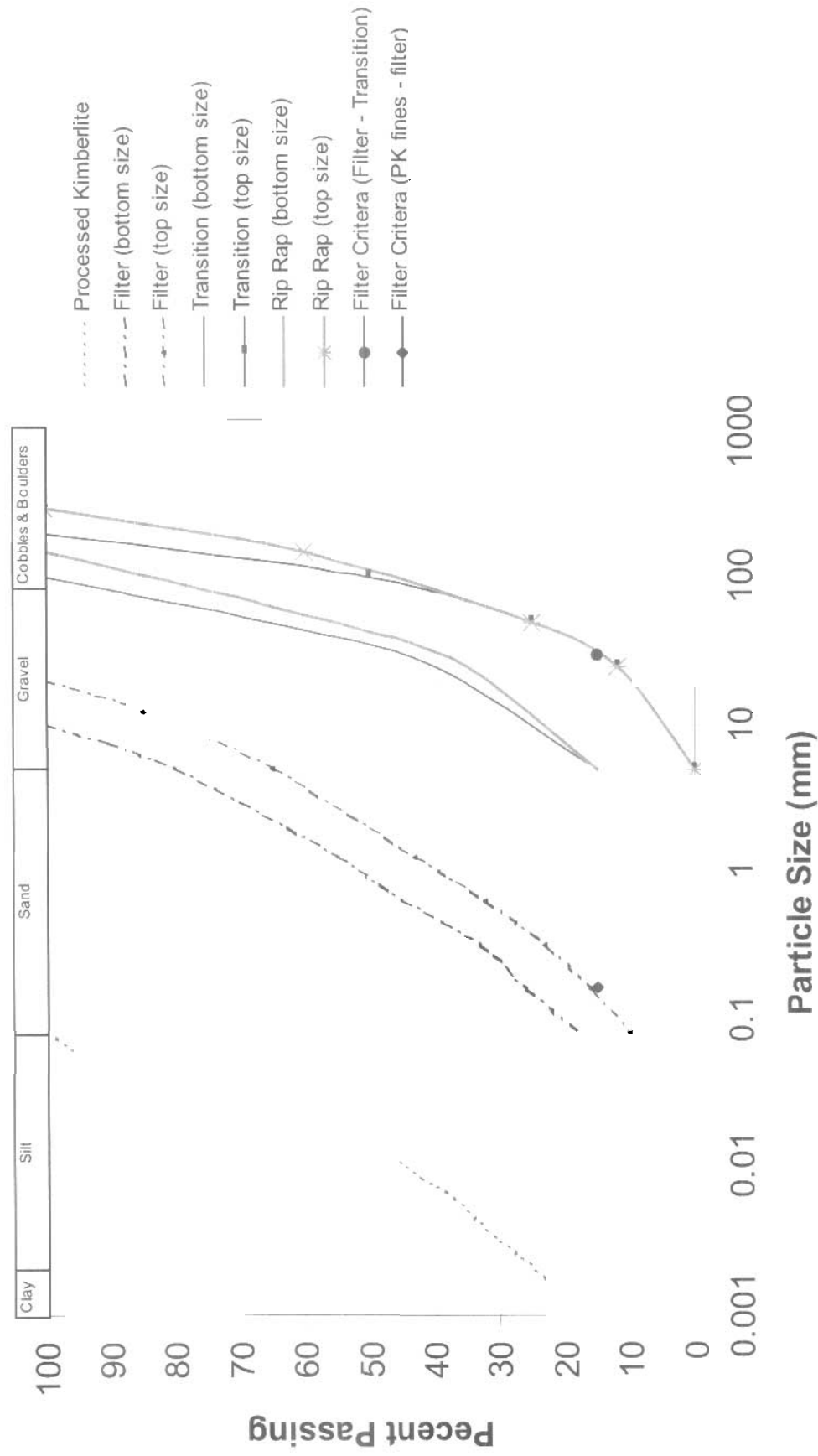


Figure 1
Divider Dyke Gradation Specifications

APPENDIX A

STABILITY ANALYSIS RESULTS

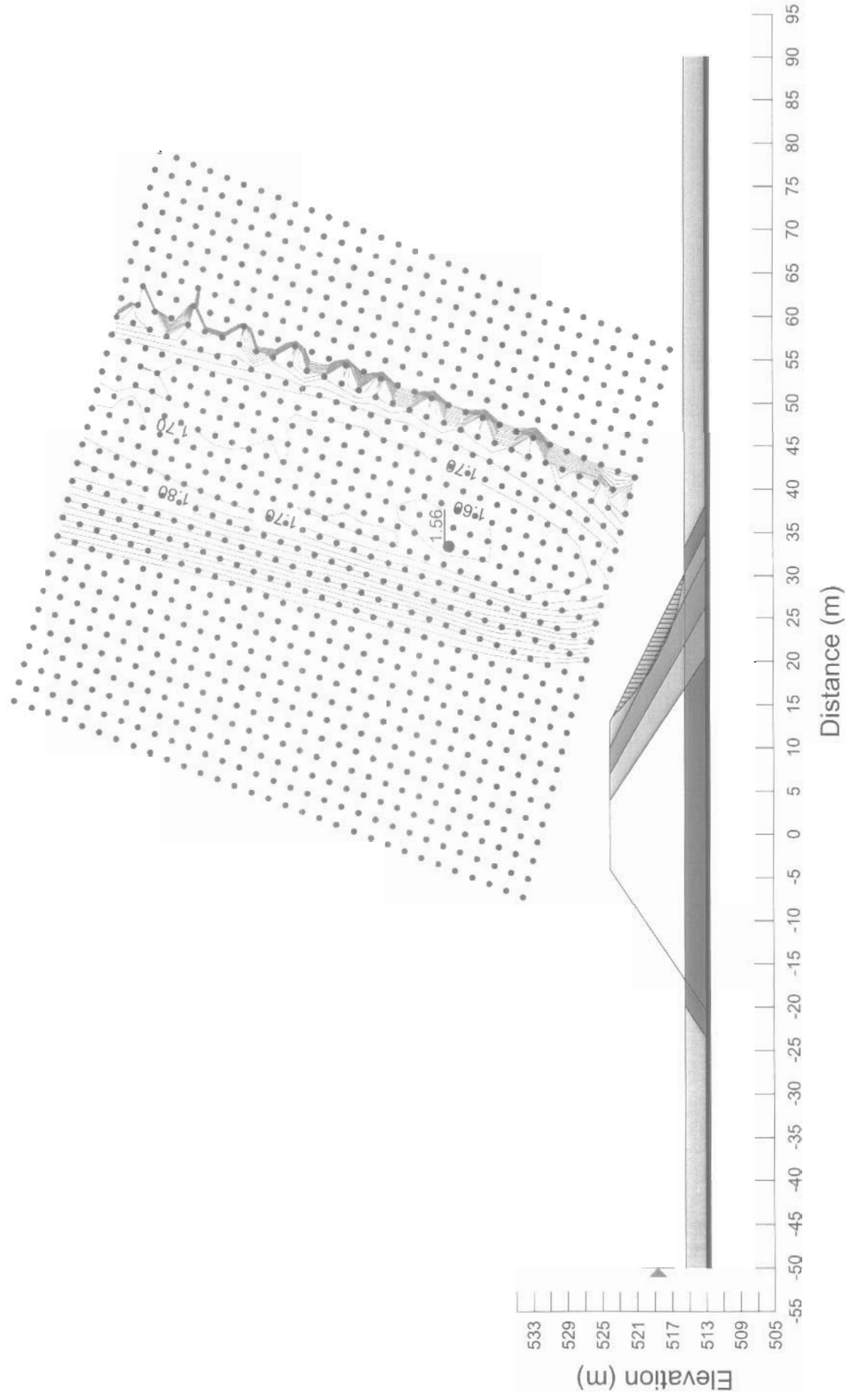


Figure A1
Stability Analysis - Upstream, Static, Shallow Slip Surface

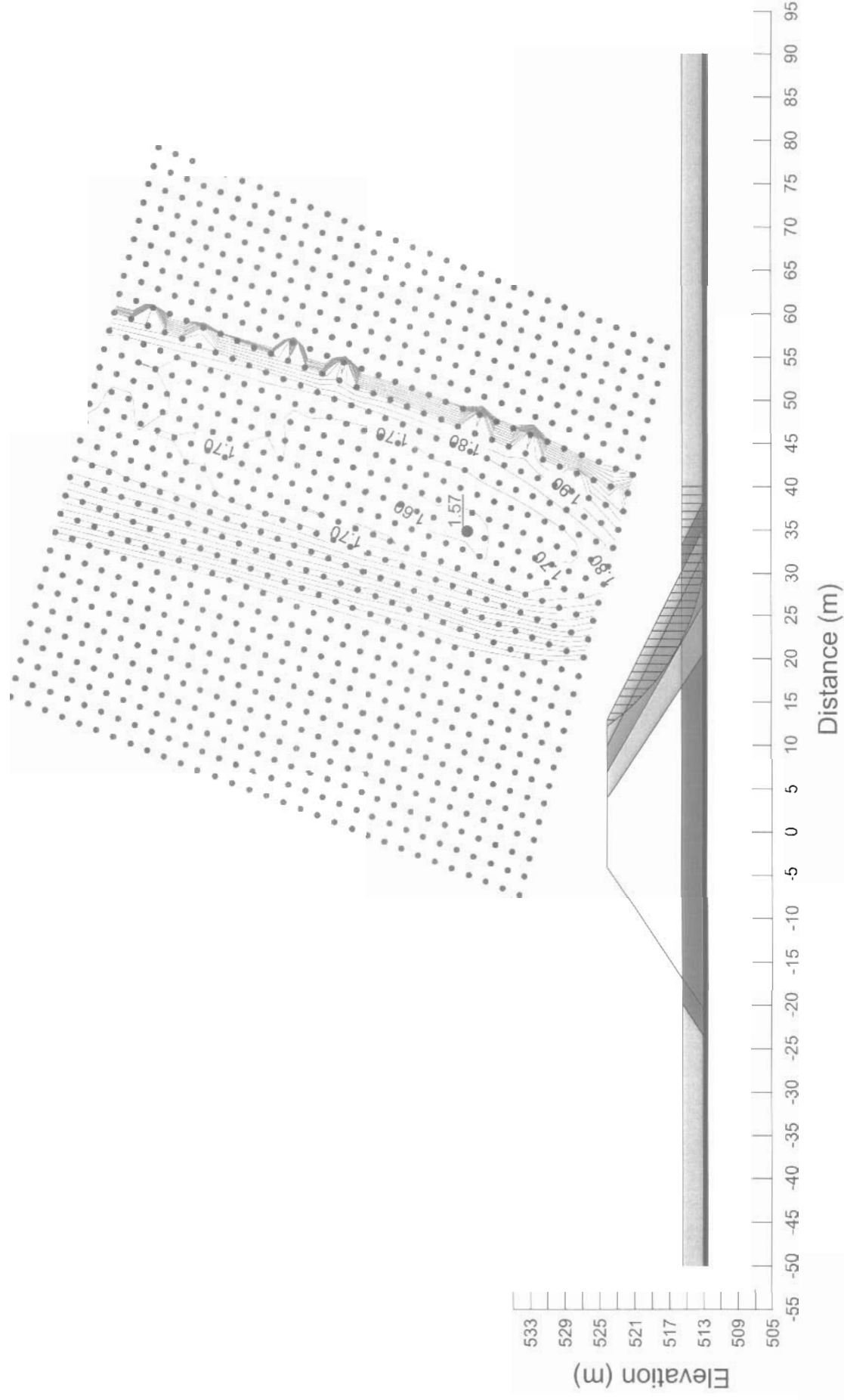


Figure A2
Stability Analysis - Upstream, Static, Deep Seated Slip Surface

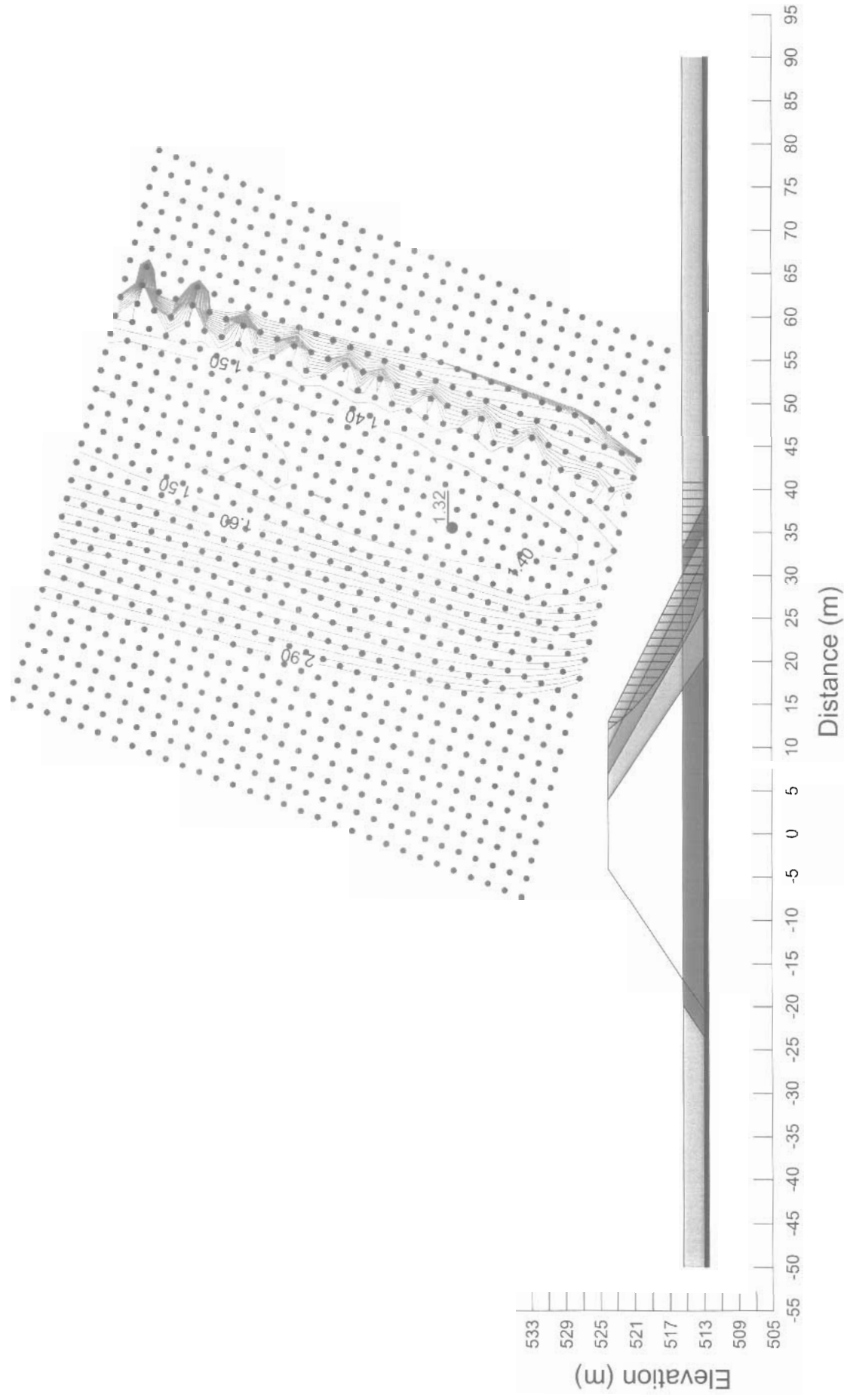


Figure A3
Stability Analysis - Upstream, Seismic, Deep Seated Slip Surface

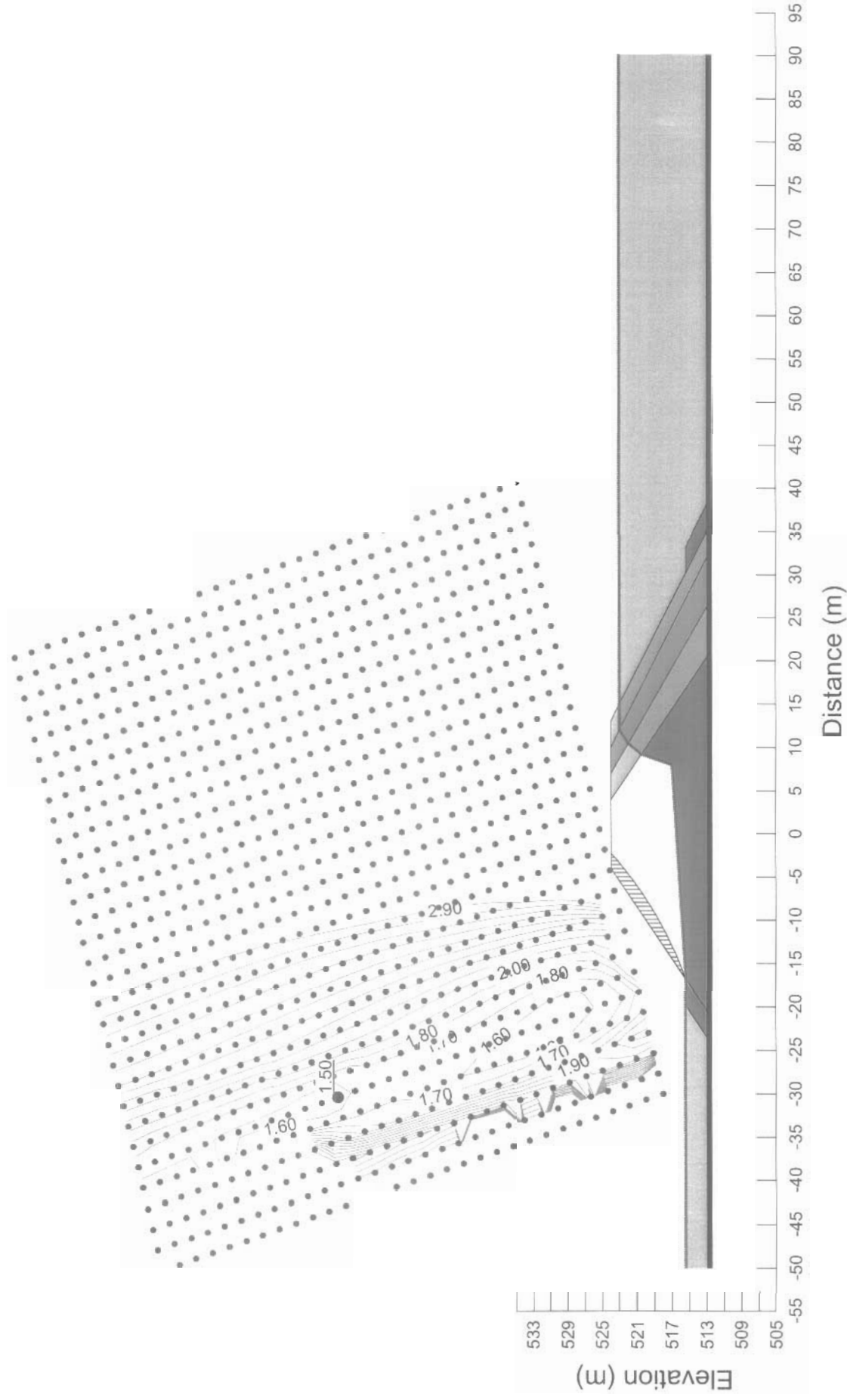


Figure A4
Stability Analysis - Downstream, Static, Shallow Slip Surface

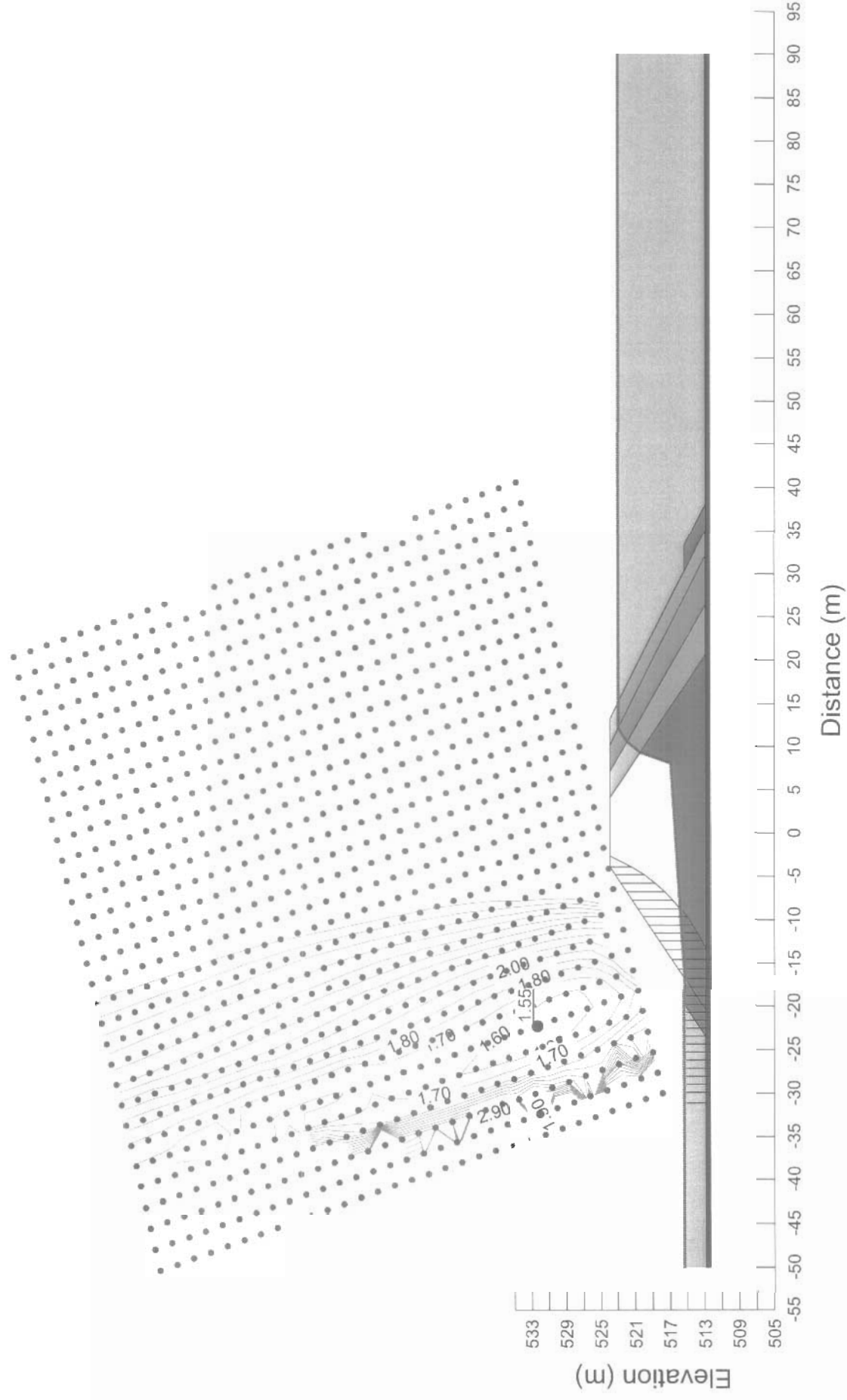


Figure A5
Stability Analysis - Downstream, Static, Deep Seated Slip Surface

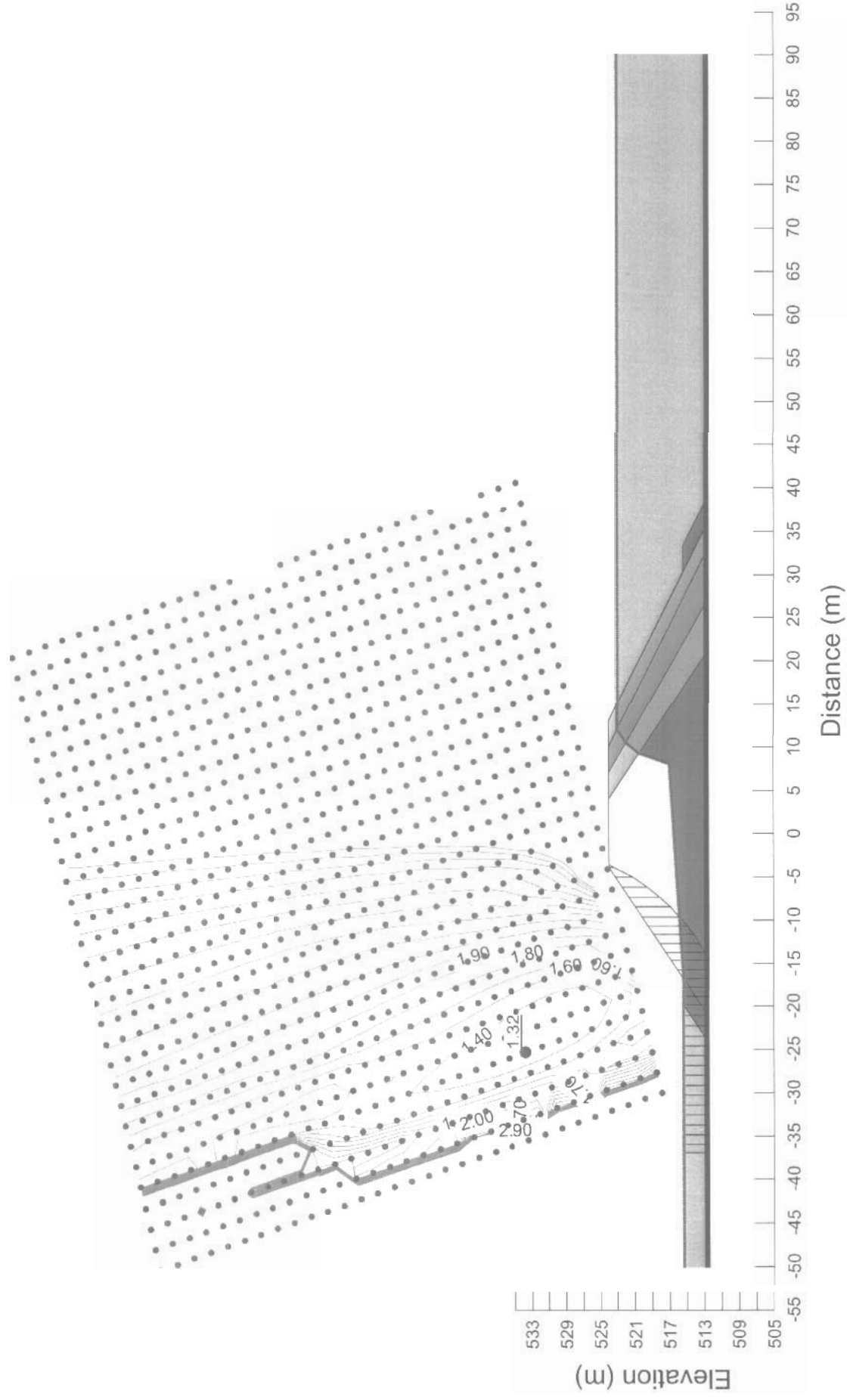


Figure A6
Stability Analysis - Downstream, Seismic, Deep Seated Slip Surface

APPENDIX B

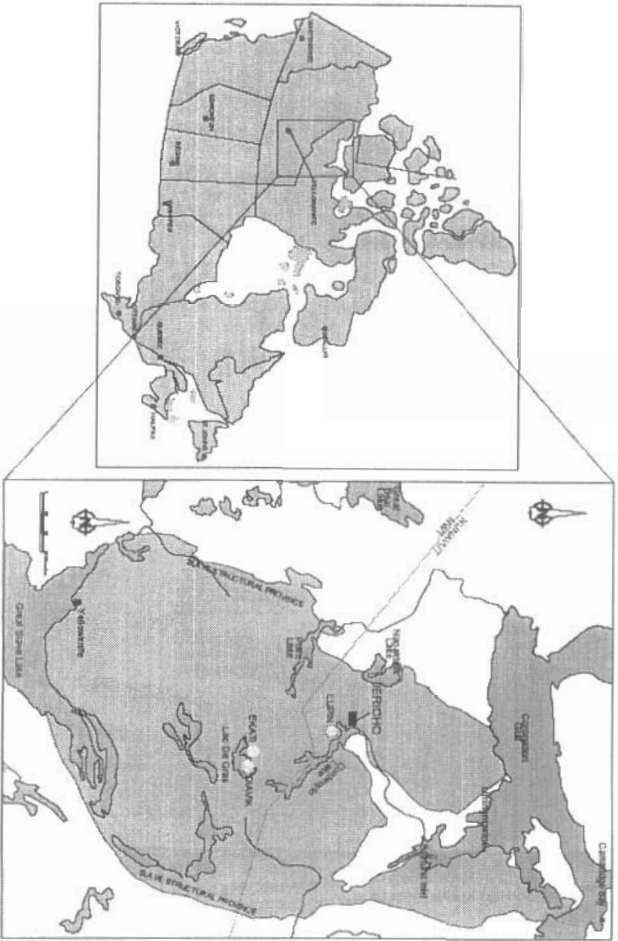
CONSTRUCTION DRAWINGS

TAHERA Diamond Corporation

JERICHO PROJECT

DIVIDER DYKE A

DESIGN DRAWINGS



LOCATION PLAN

DRAWING LIST	
DRAWING	DRAWING TITLE
1100060-01	Divider Dyke A, SITE PLAN
1100060-02	SURFICIAL GEOLOGY and TERRAIN MAP
1100060-03	Divider Dyke A, PLAN VIEW
1100060-03	Divider Dyke A, PROFILE and CROSS-SECTIONS

JUNE 2005

7318500N

476500E

477000E

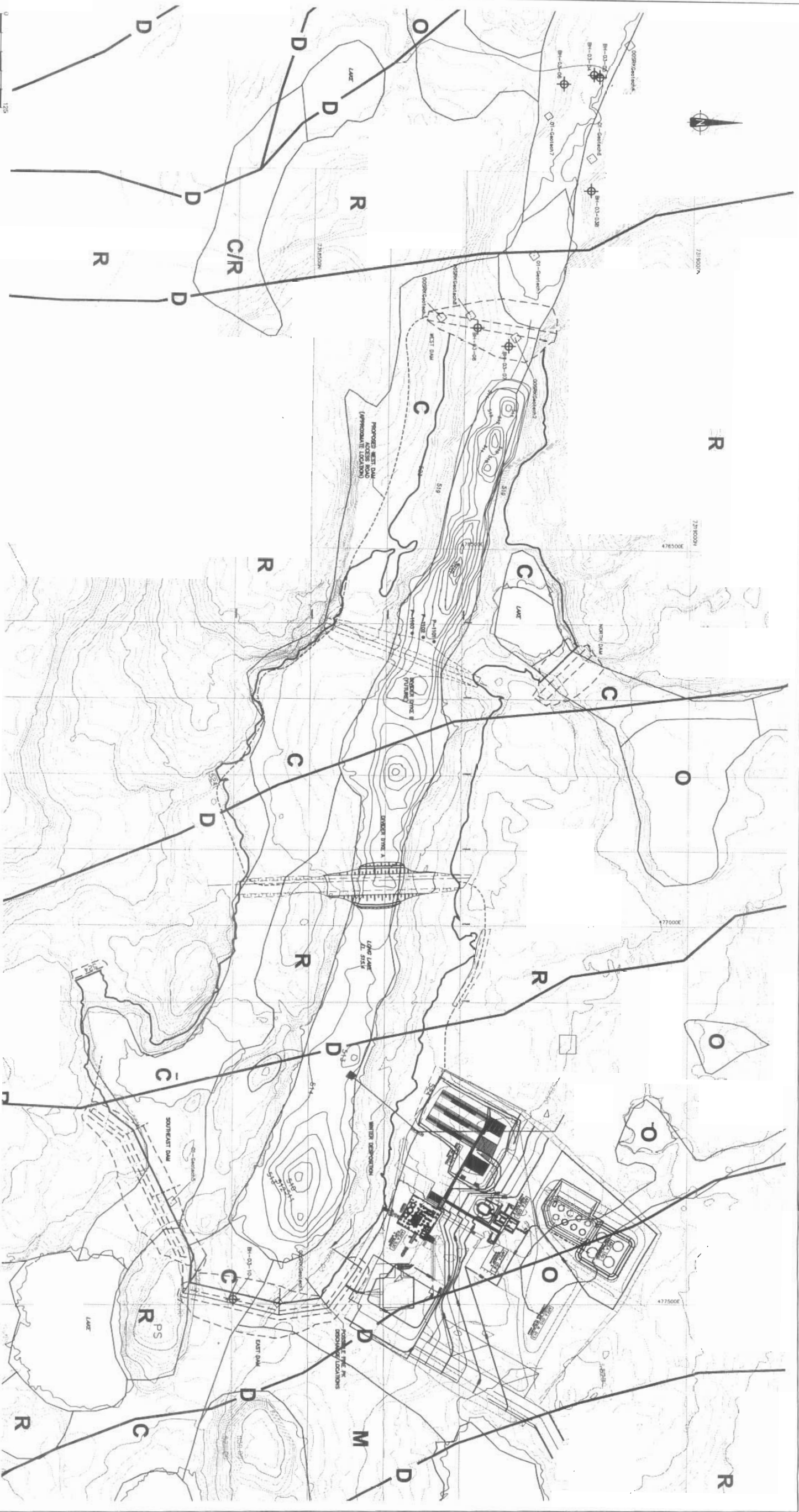
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7318500N



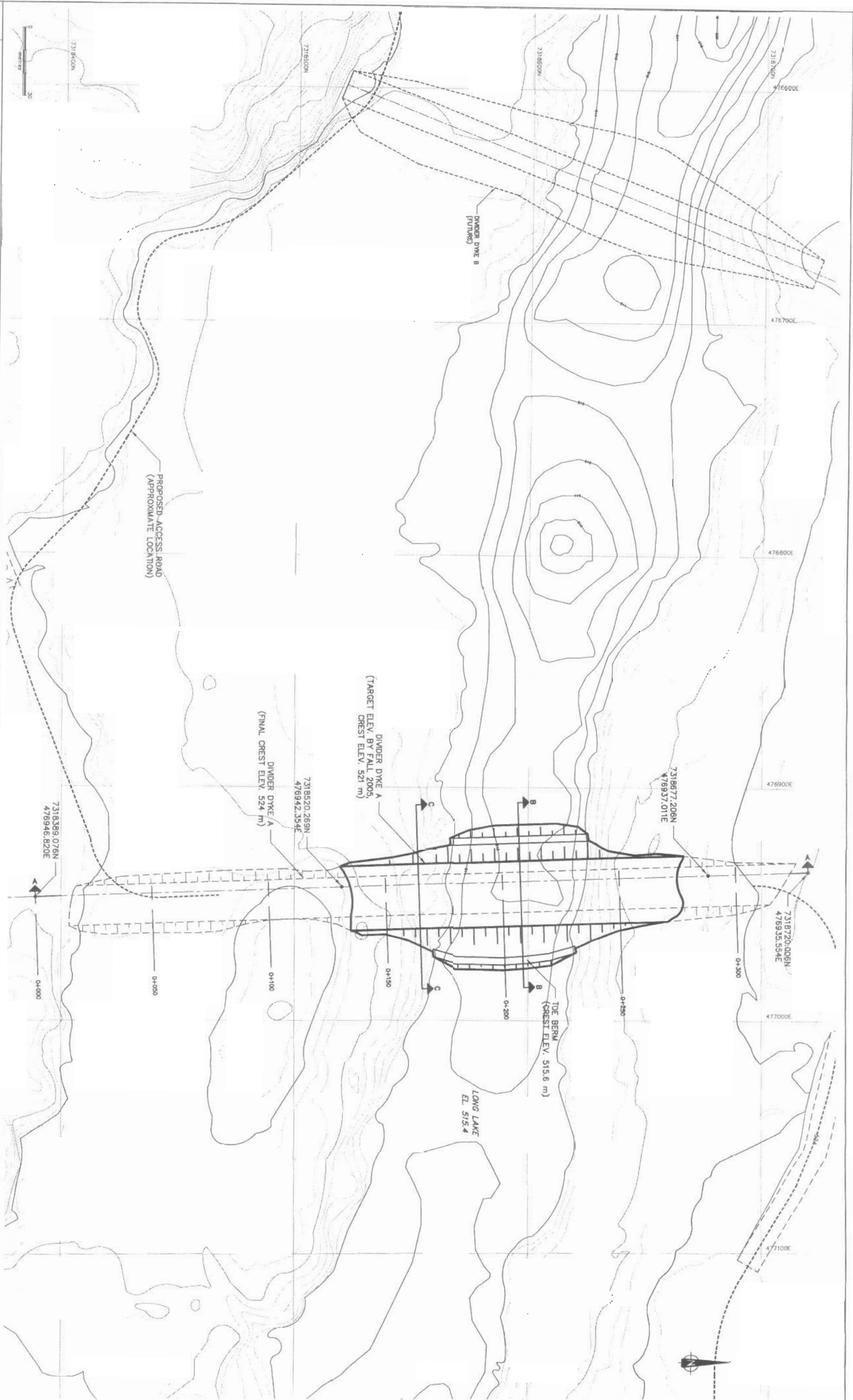
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										ORIGINAL SIGNED AND SEALED										JERICHO PROJECT									
										DESIGNED BY: _____ WITH _____ DRAWN BY: _____ RGR _____ DATE: _____ 17/06/05 SCALE: _____ A5 SHOWN PROJECT No.: _____ 11000060.005																			
										Sd/- William T. Horton, P.Eng. Date: June 24, 2005 Printed: Kevin W. James, P.Eng. Date: June 24, 2005 The signed Professional Seal and Printed to Practice reference made on the associated drawing refers to itself and controlled by EBA Engineering Consultants Ltd.																			



Date of Photography: August 5, 1995
Scale of Photography: 1:5,000
Survey control supplied by: Canadian Geological Survey
Survey control based on: UTM Projection, NAD 83 Zone 18
Compiled by: The BRHSDMP, Calgary, October 1995
WD 7423

Surficial Geology by: Thurber (2003)
Surficial Geology is approximate. Actual conditions will vary.

										EBA ENGINEERING CONSULTANTS LTD. 										TAHERA Diamond Corporation									
										DESIGNED BY: <u>WTH</u>										JERICHO PROJECT									
										DRAWN BY: <u>RGR</u>										SURFICIAL GEOLOGY AND TERRAIN MAP									
										DATE: <u>17/06/05</u>										REVISION ISSUE									
										SCALE: <u>AS SHOWN</u>										B									
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										SIGNED AND SEALED																			
										Signed: William J. Turner, P. Eng. Date: June 24, 2005 Printed: Kevin W. Jones, P. Eng. Date: June 24, 2005 The signed Professional Seal and Printed to Practice stamps attest on the enclosed drawing which is held and controlled by EBA Engineering Consultants Ltd.																			



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DIVIDER DYKE SITE PLAN REVISION ISSUE B									
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DRAWING No. REFERENCE DRAWINGS DATE REV No.									

