

APPENDIX F: LINE-OF-SIGHT SURVEYS ON U.S. HIGHWAY 101

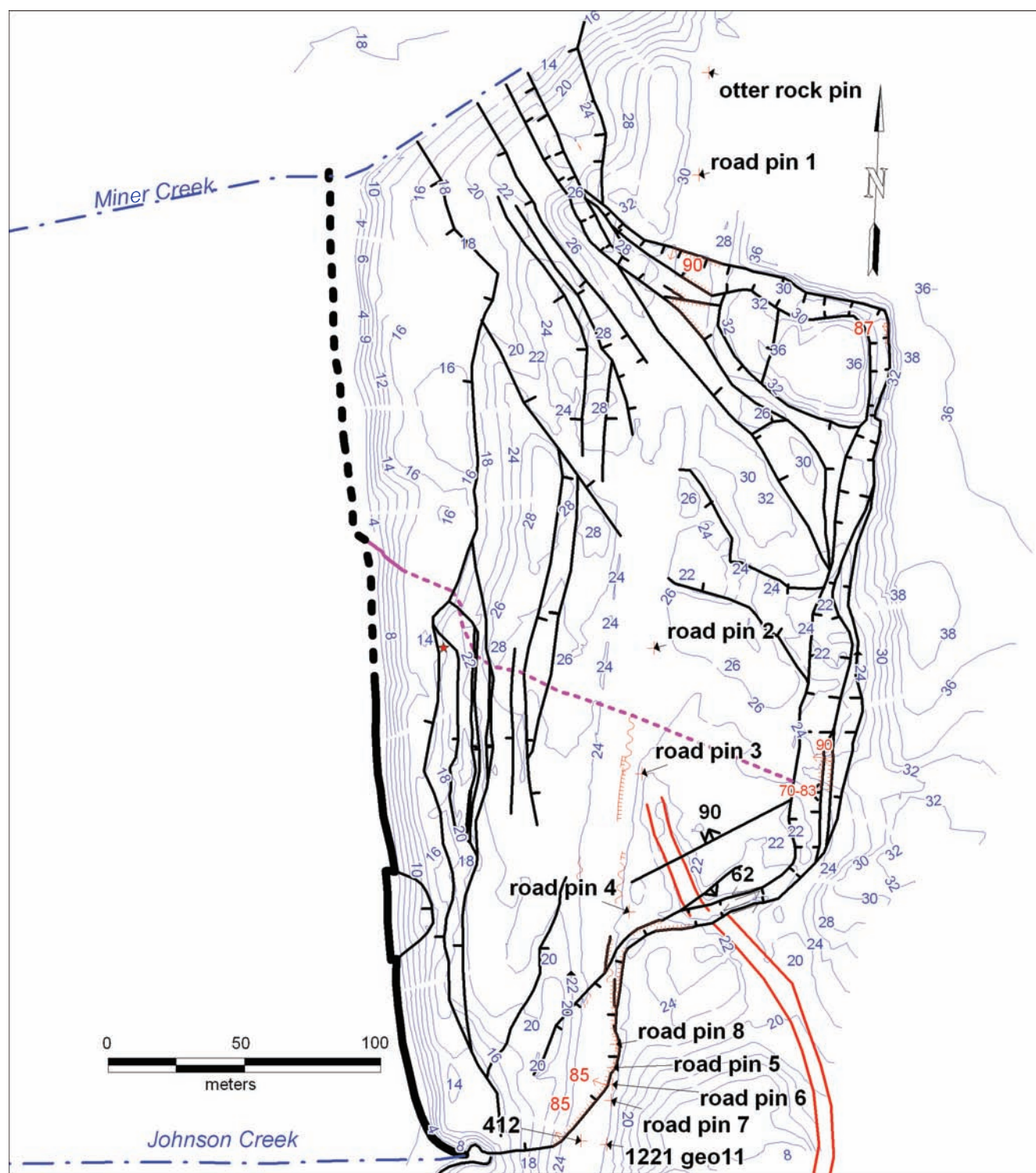


Figure F1. Location of line-of-sight survey pins. All surveys were done with a total station to subcentimeter accuracies. Black lines are mapped slide block boundaries. Solid purple line is internal slide structure or fault; dotted purple line is speculative extension of this structure across the slide to match a similar structure inferred from borehole logs. Red numbers are dips on fresh scarps (red hachured lines) where nails were installed in 2003. Blue lines are topographic contours at 2-m intervals.

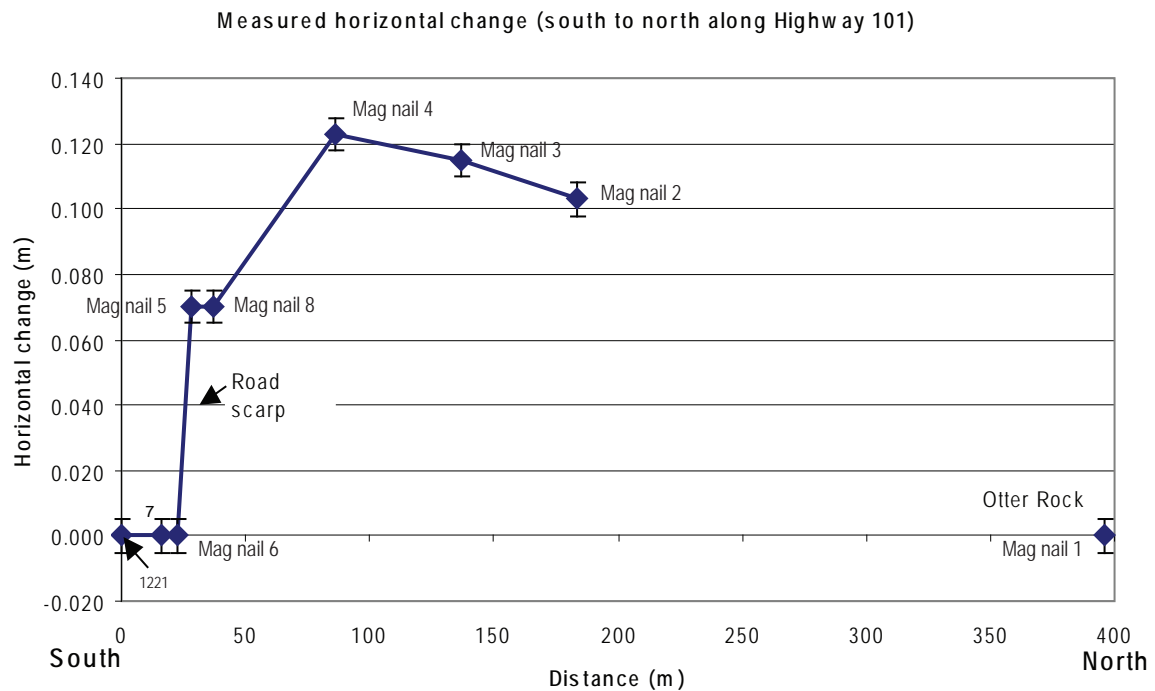


Figure F2. Horizontal change along U.S. Highway 101 January 16, 2003, to February 4, 2003; (+) = westward movement; (-) = eastward movement.

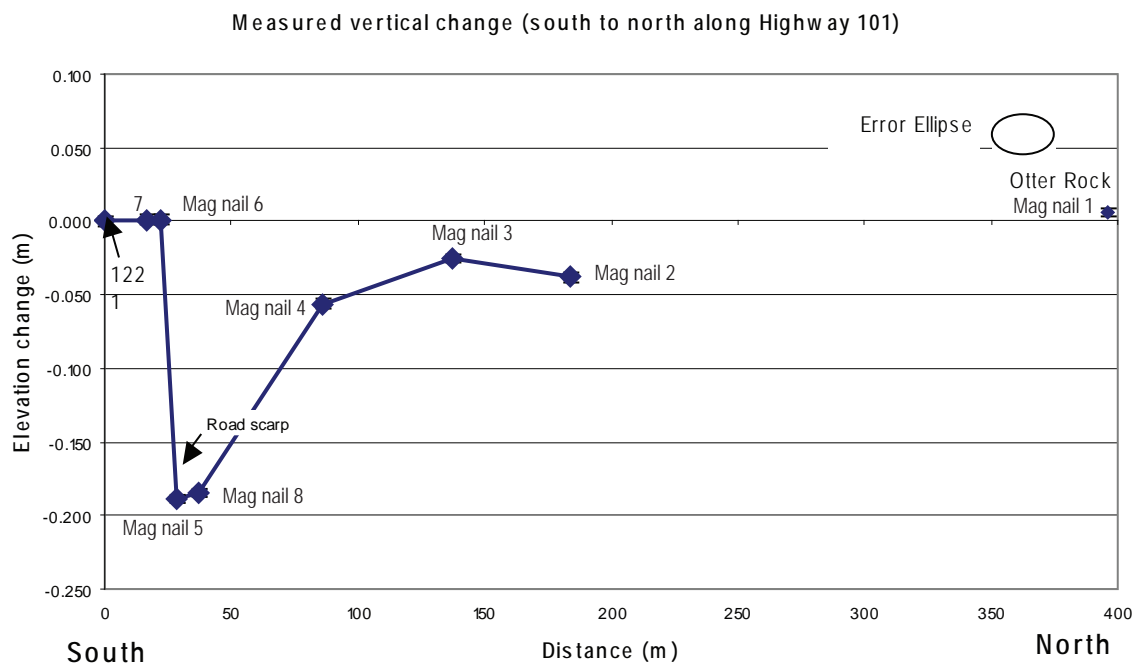


Figure F3. Vertical change along U.S. Highway 101 January 16, 2003, to February 4, 2003; (-) = down; (+) = up.