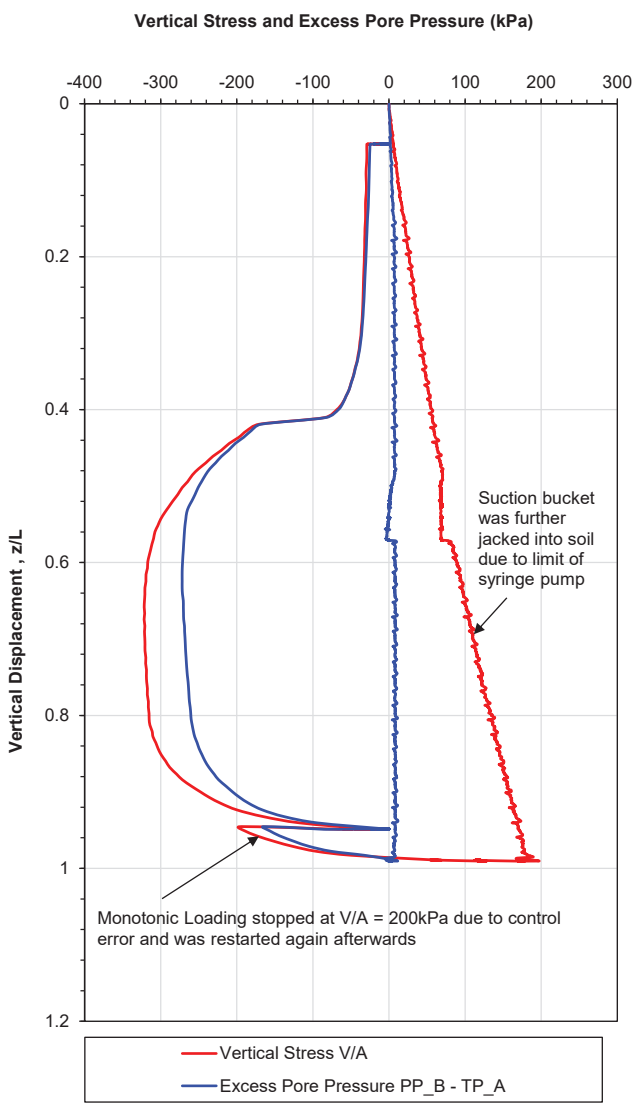


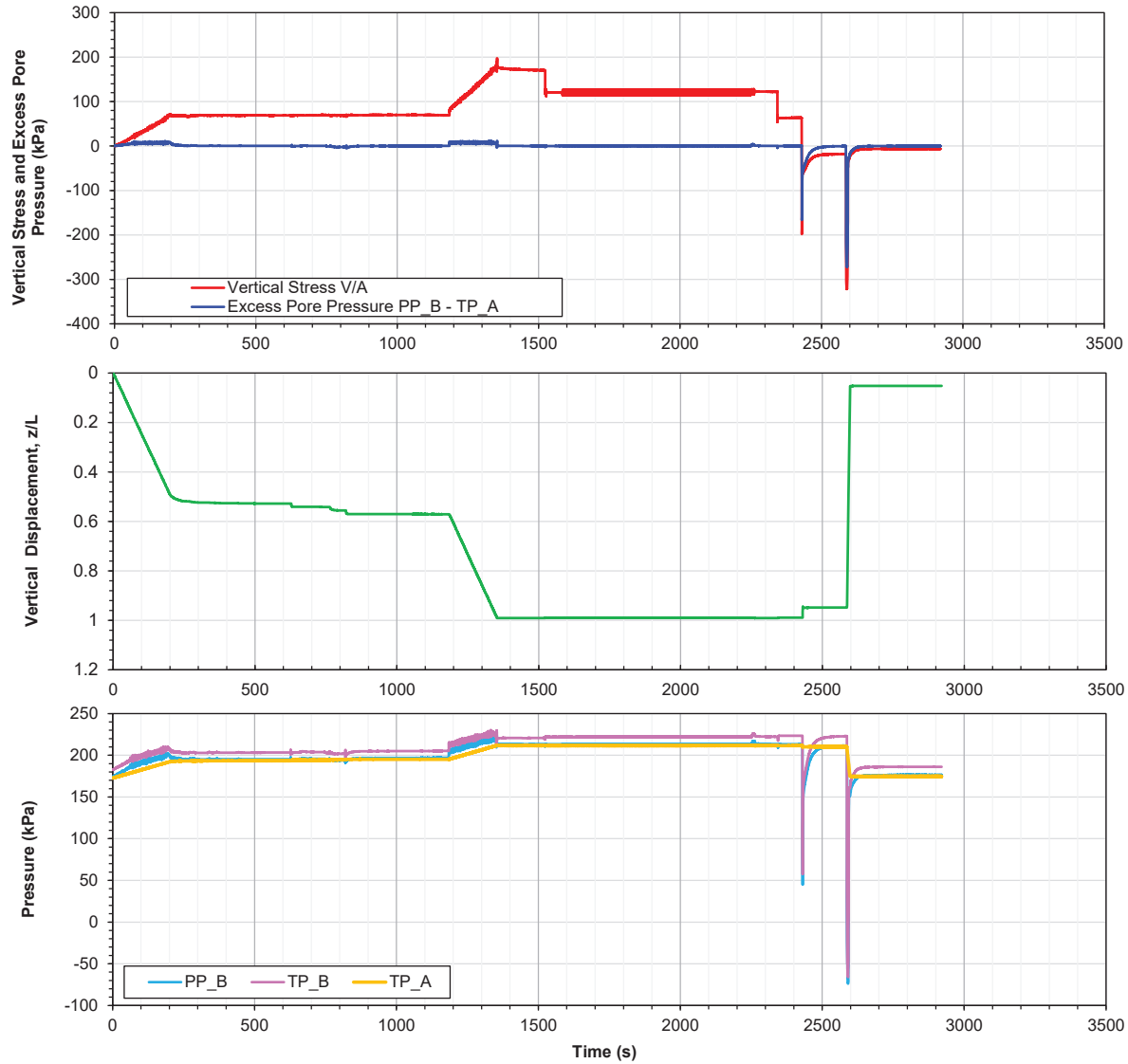
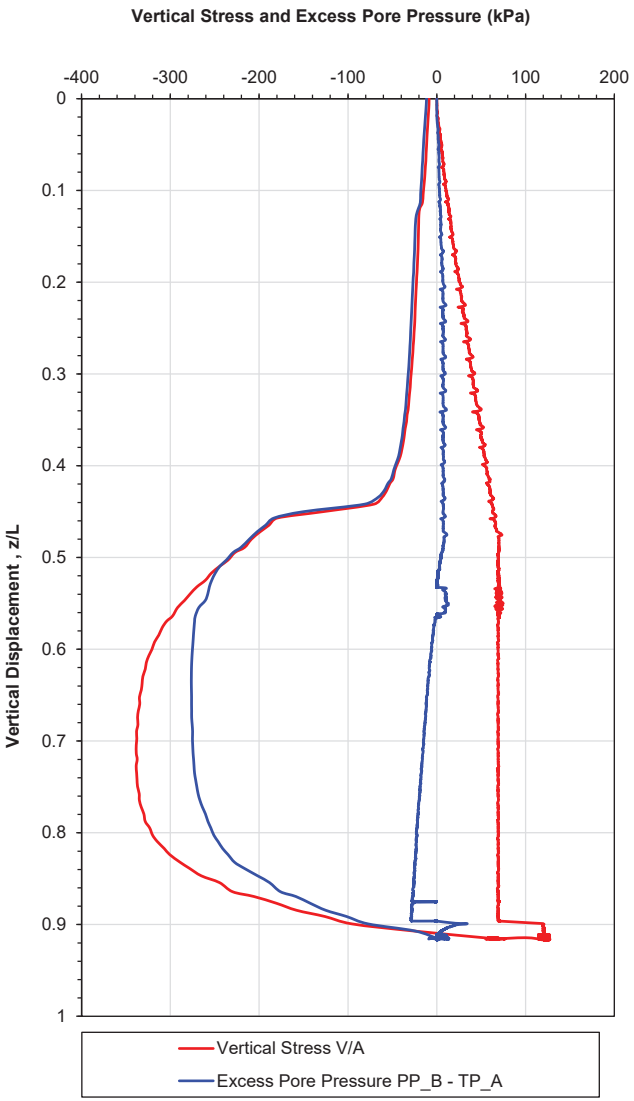


Plate A1: Factual Results for Multi-bucket Test M1_3(J)



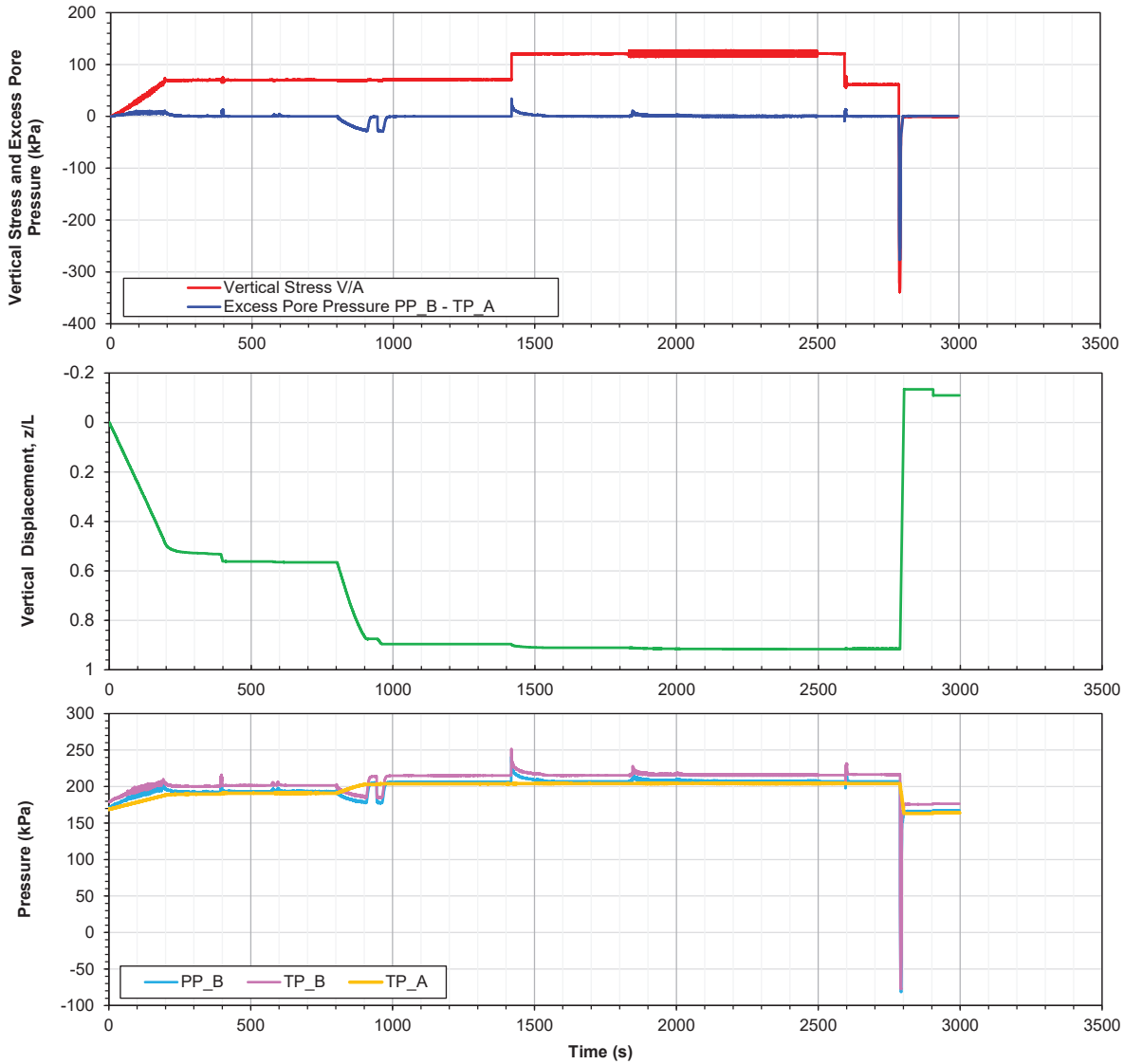
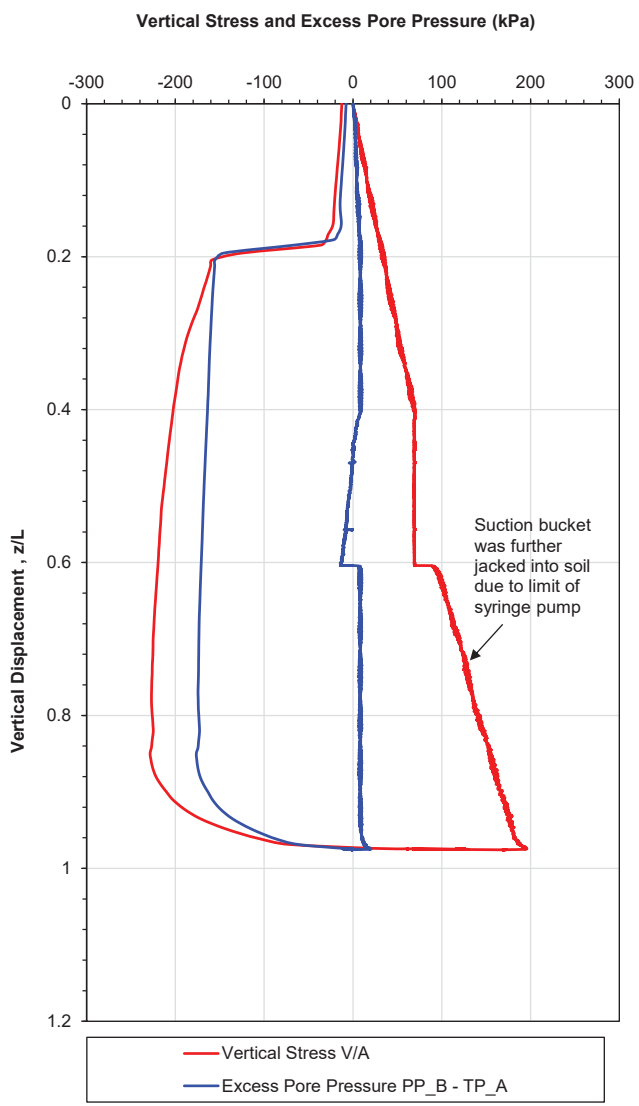


Plate A2: Factual Results for Multi-bucket Test M2_3



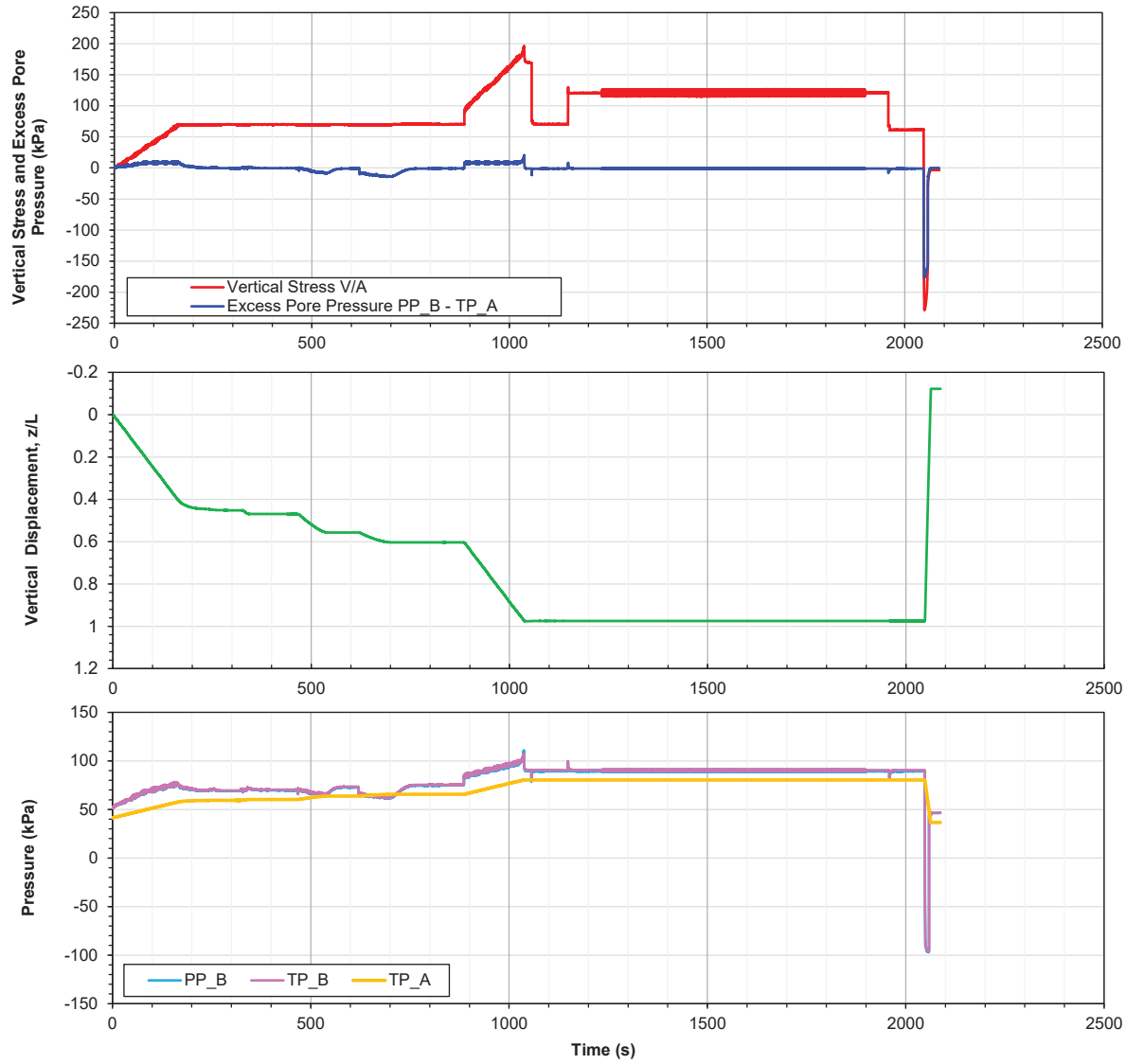
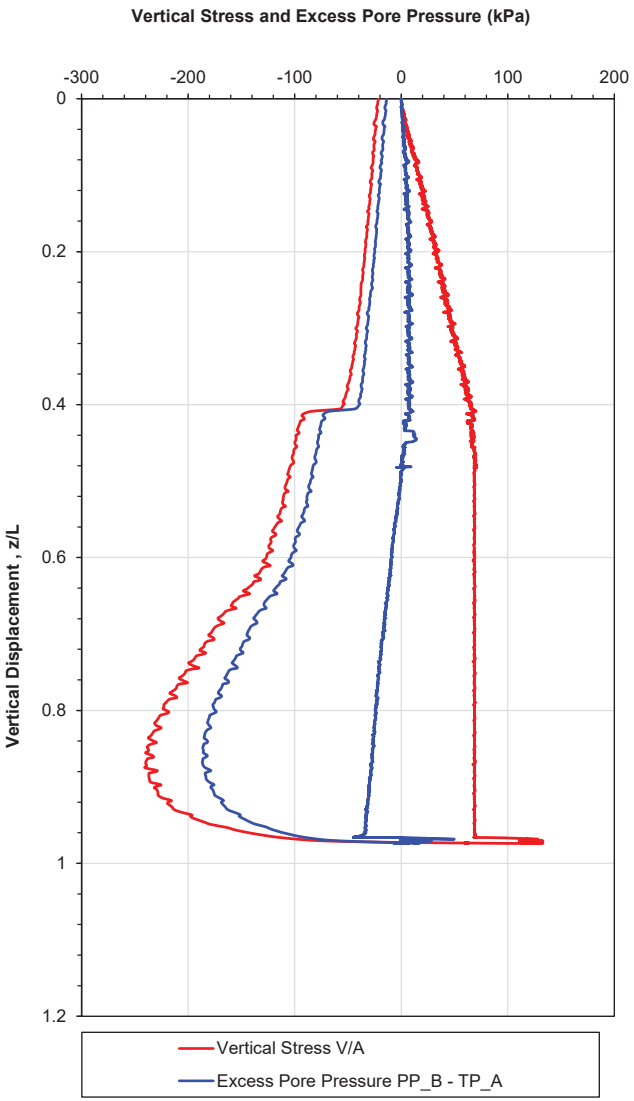


Plate A3: Factual Results for Multi-bucket Test M3_3(L)



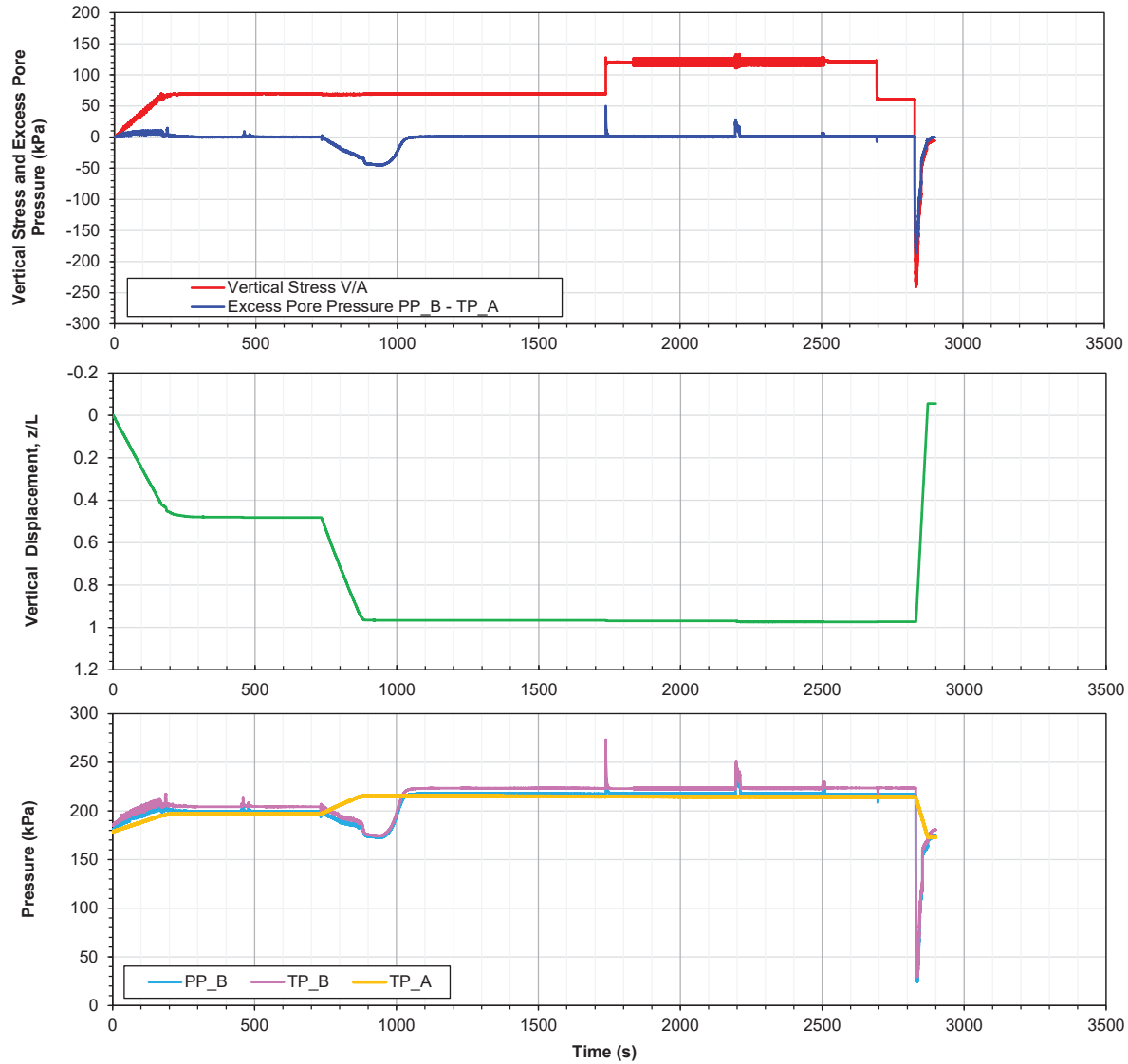
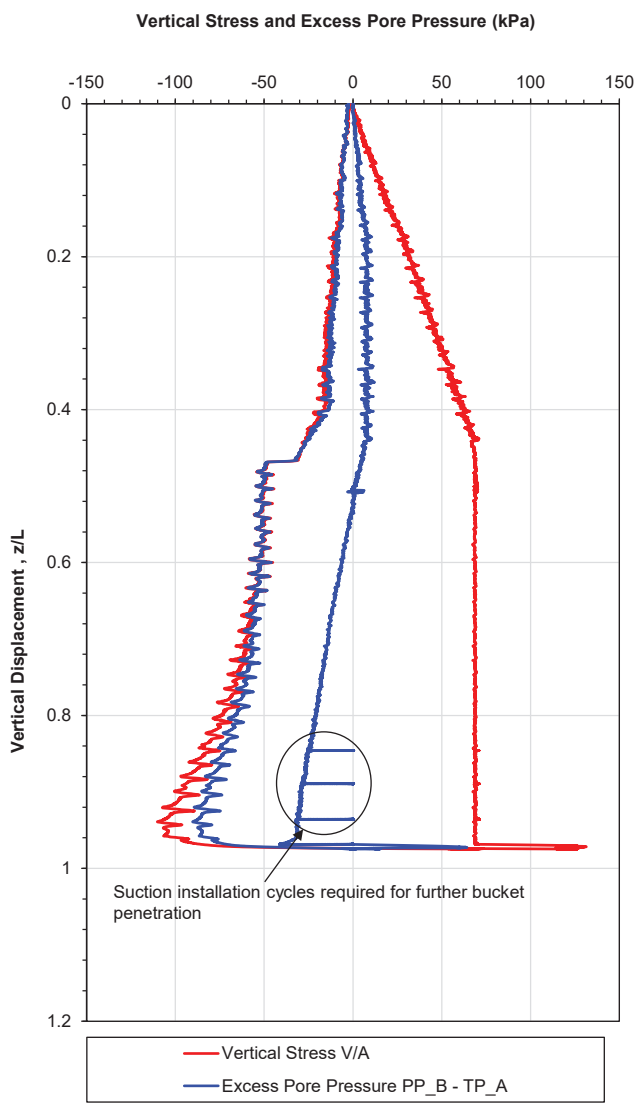


Plate A4: Factual Results for Multi-bucket Test M4_1



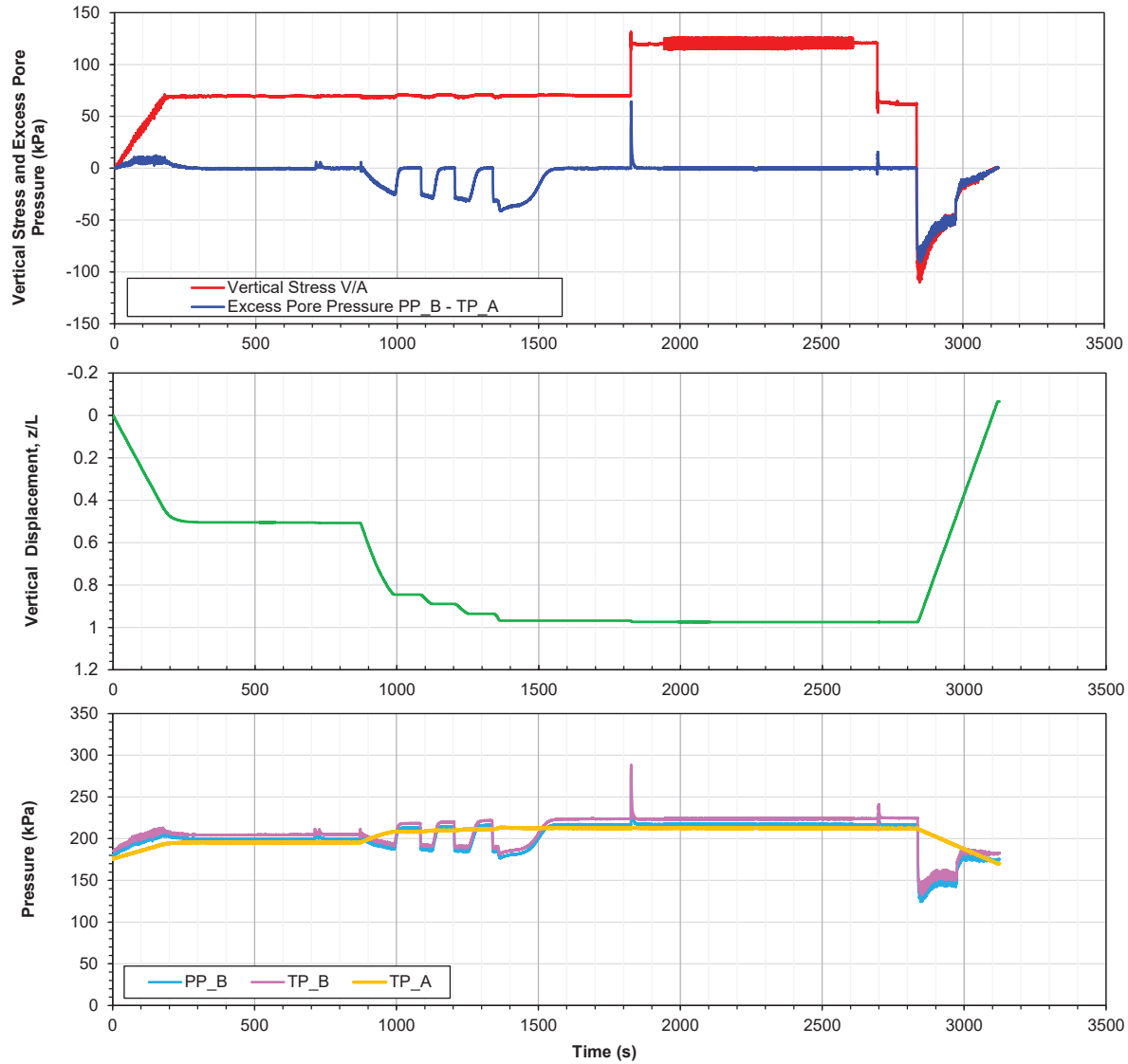
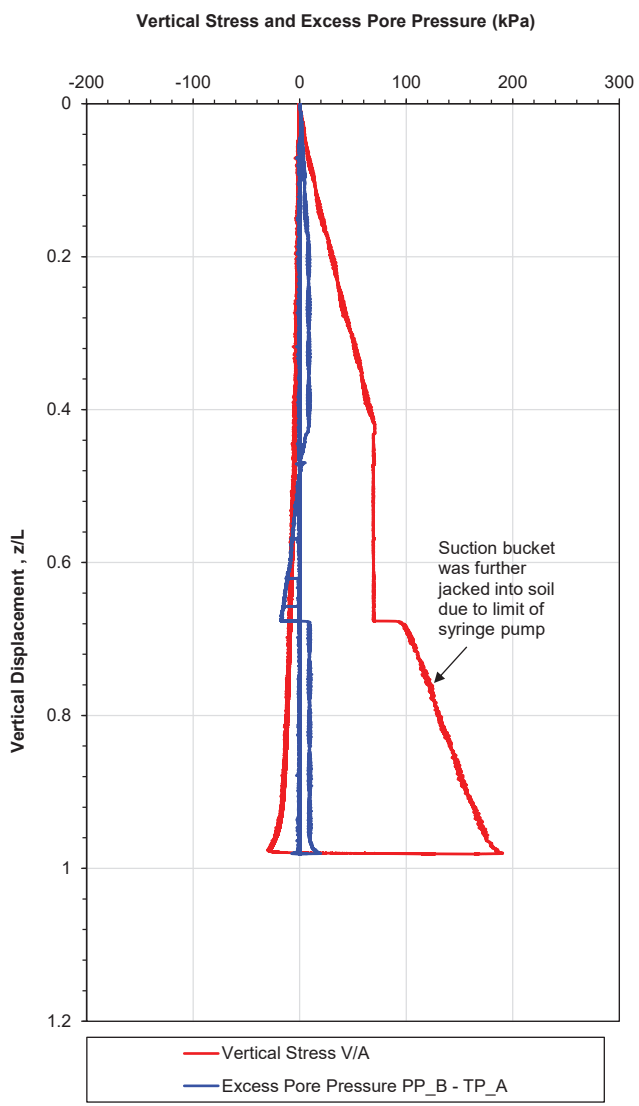


Plate A5: Factual Results for Multi-bucket Test M5_0.15



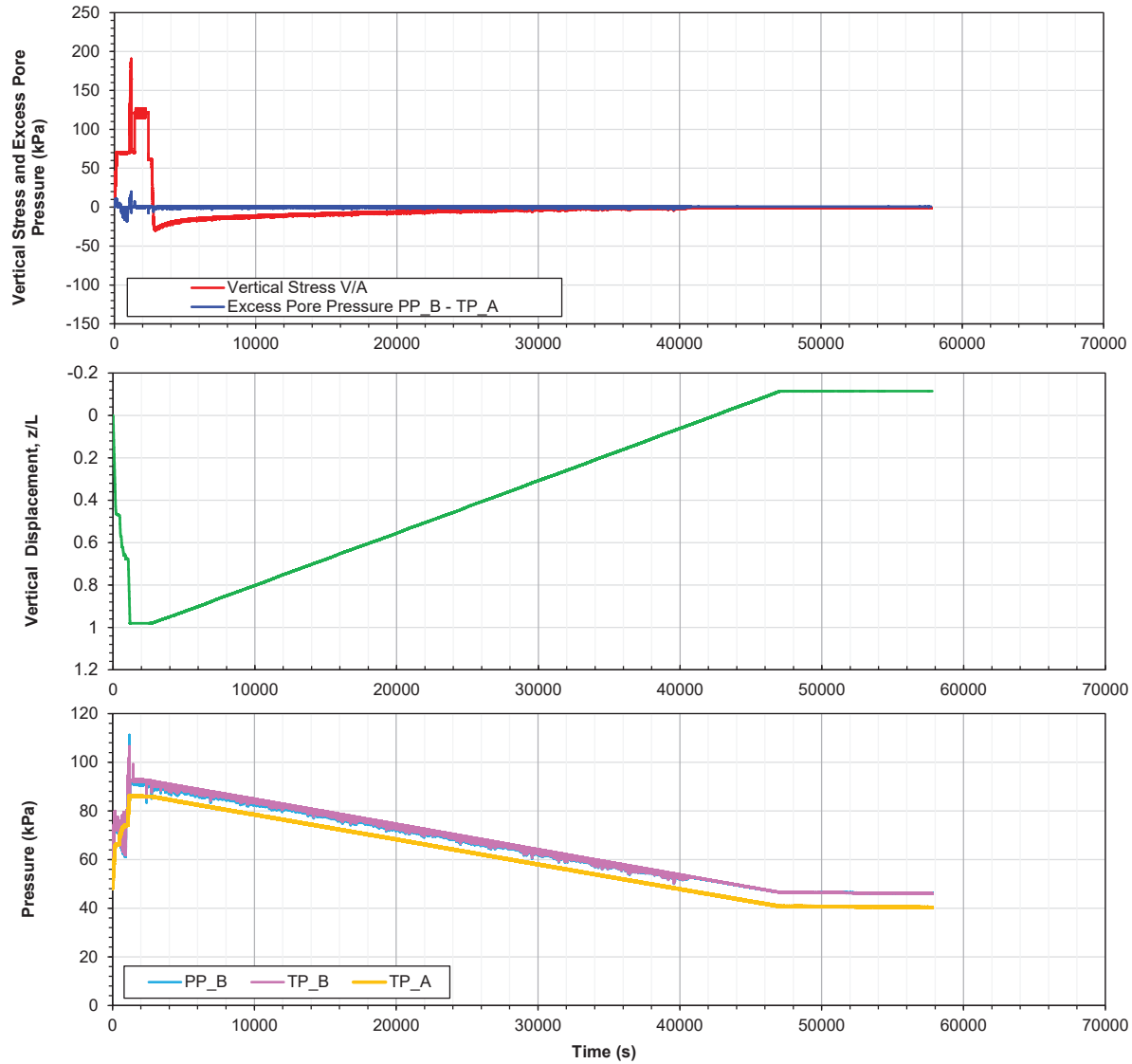
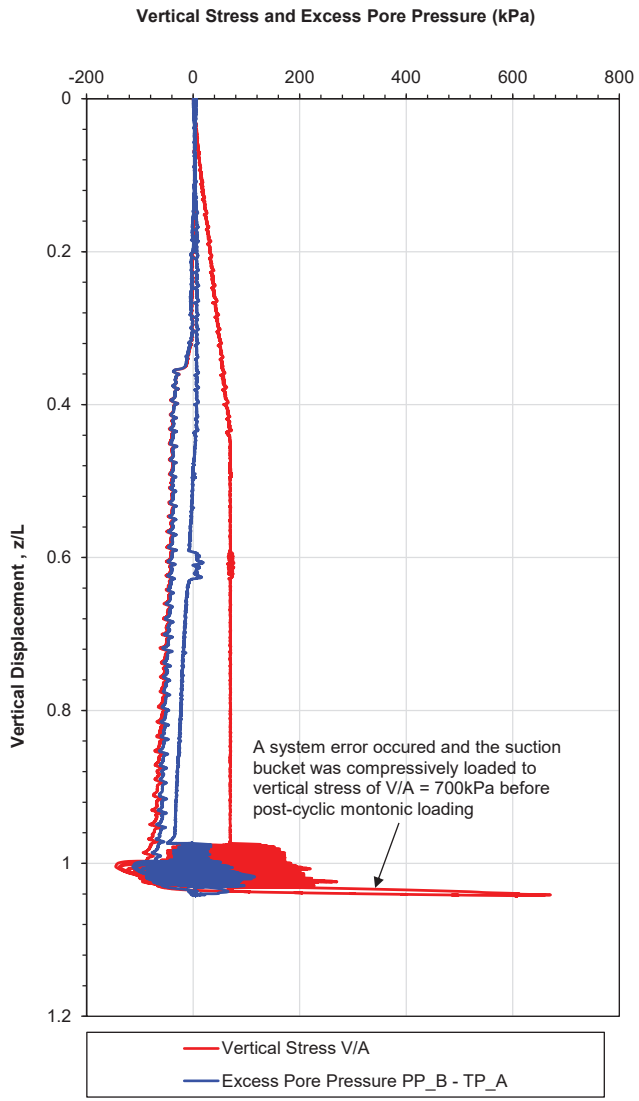


Plate A6: Factual Results for Multi-bucket Test M6_0.001



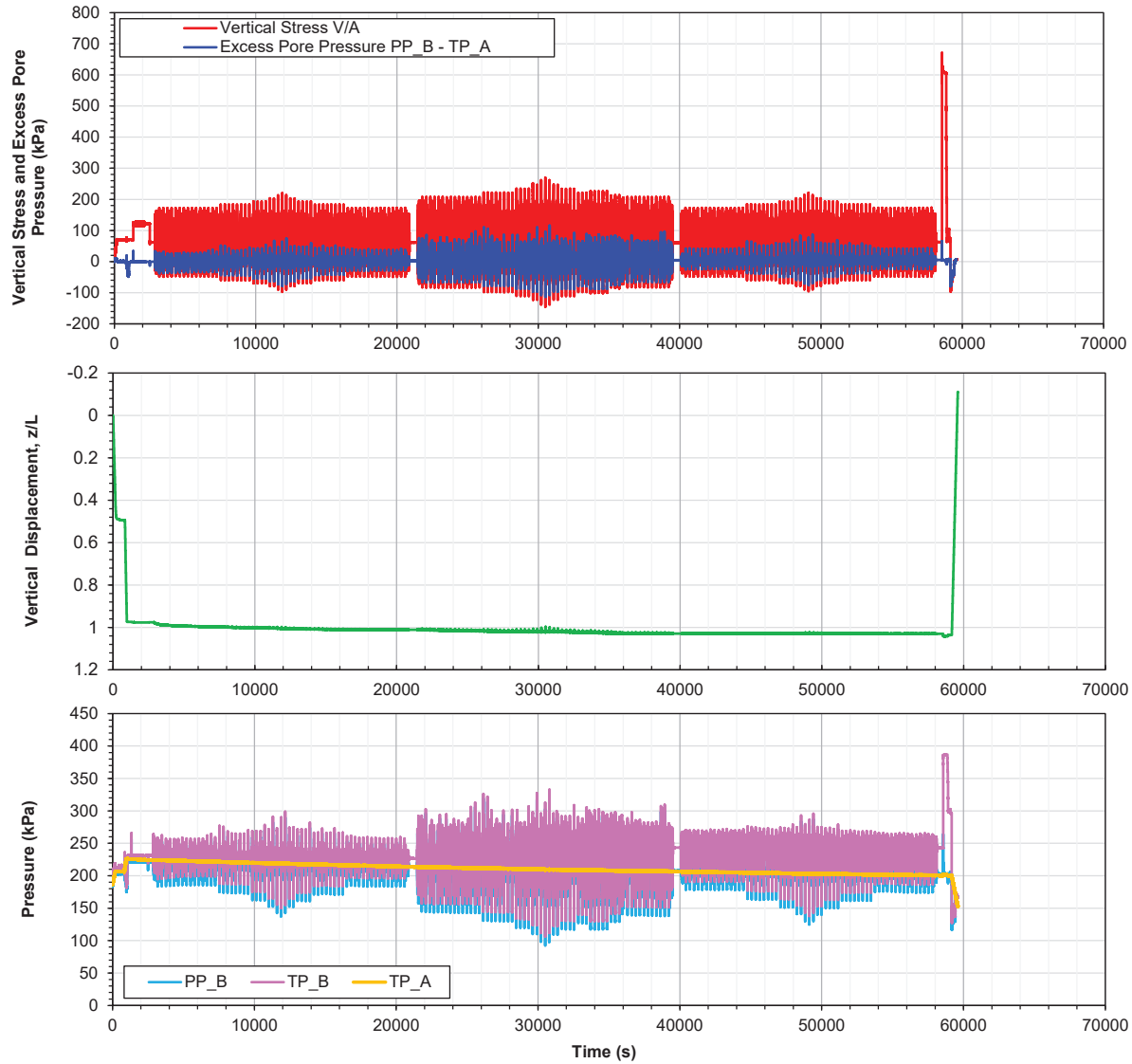


Plate A7: Factual Results for Multi-bucket Test R60_160_0.1

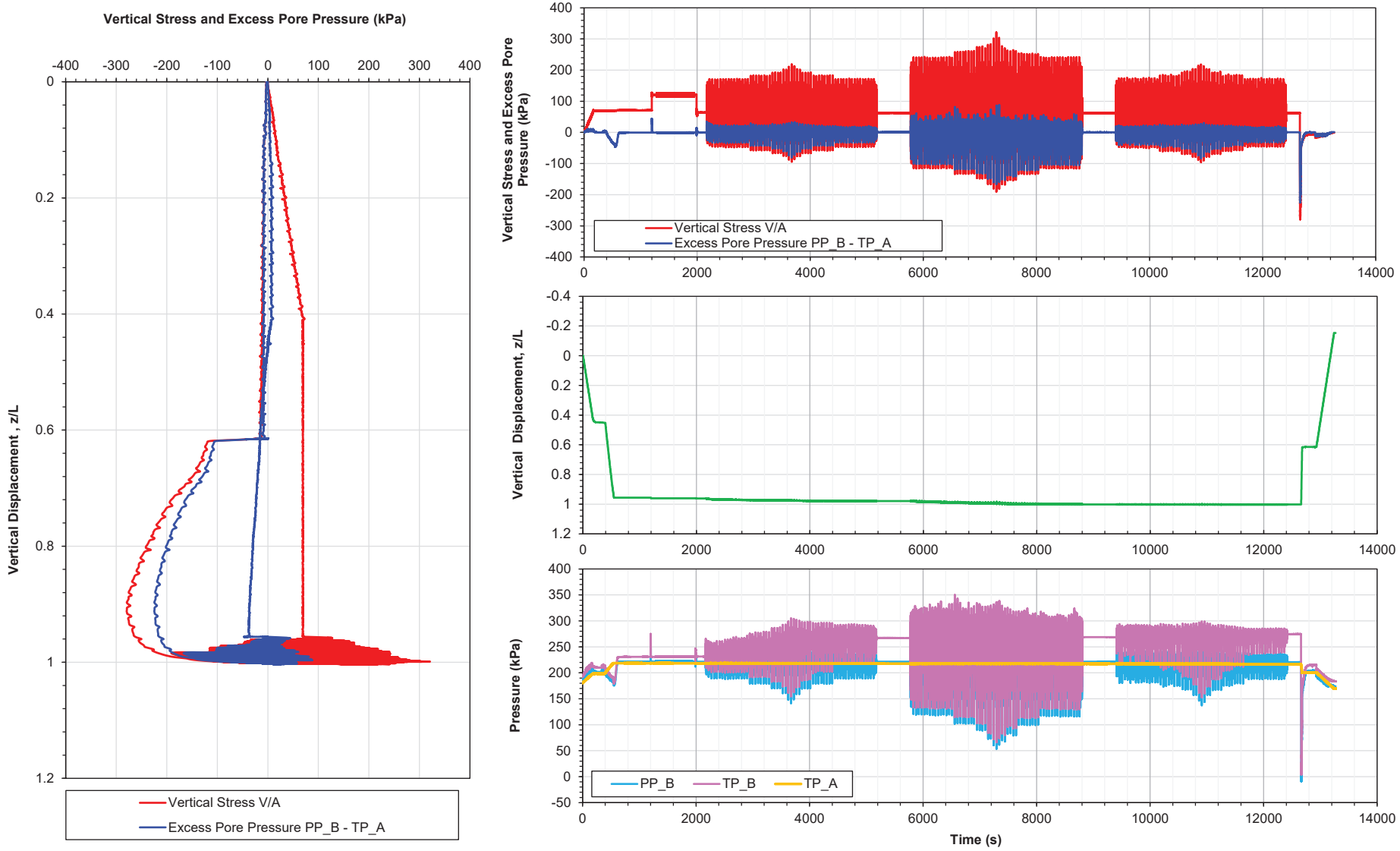
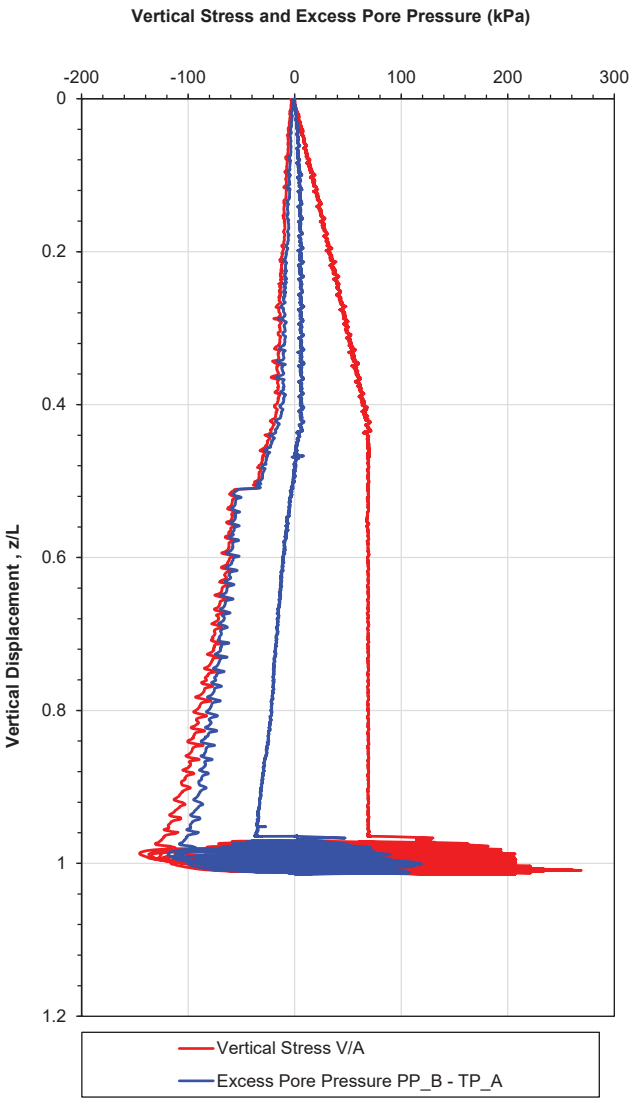


Plate A8: Factual Results for Multi-bucket Test R60_160_0.6



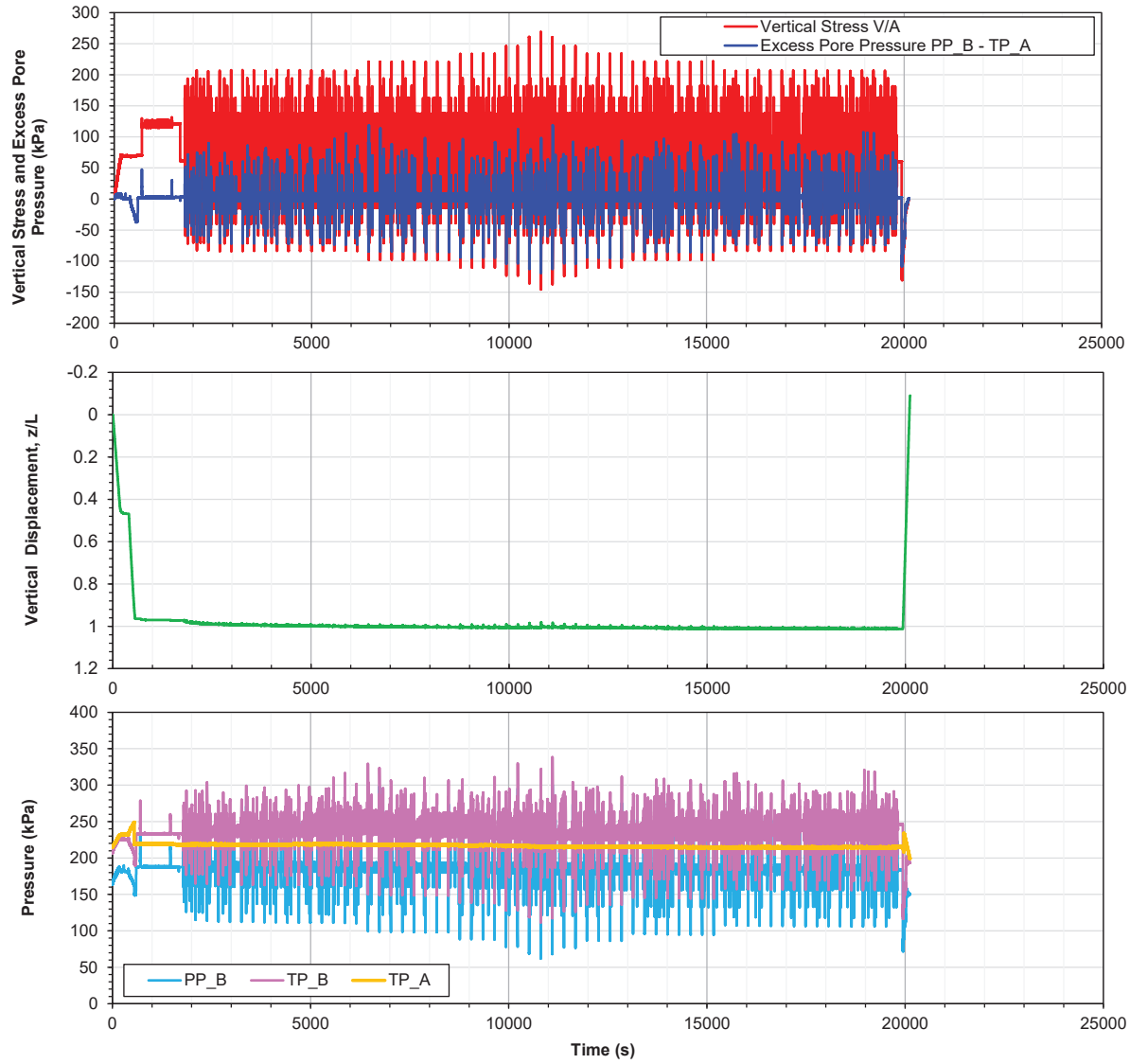
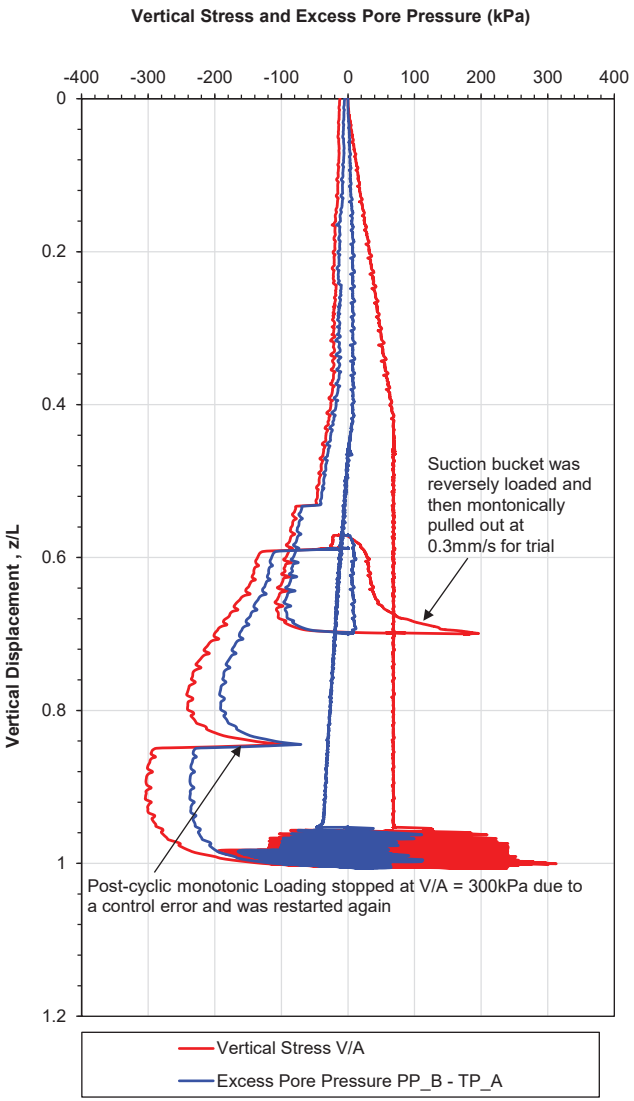


Plate A9: Factual Results for Multi-bucket Test R60_210_0.1



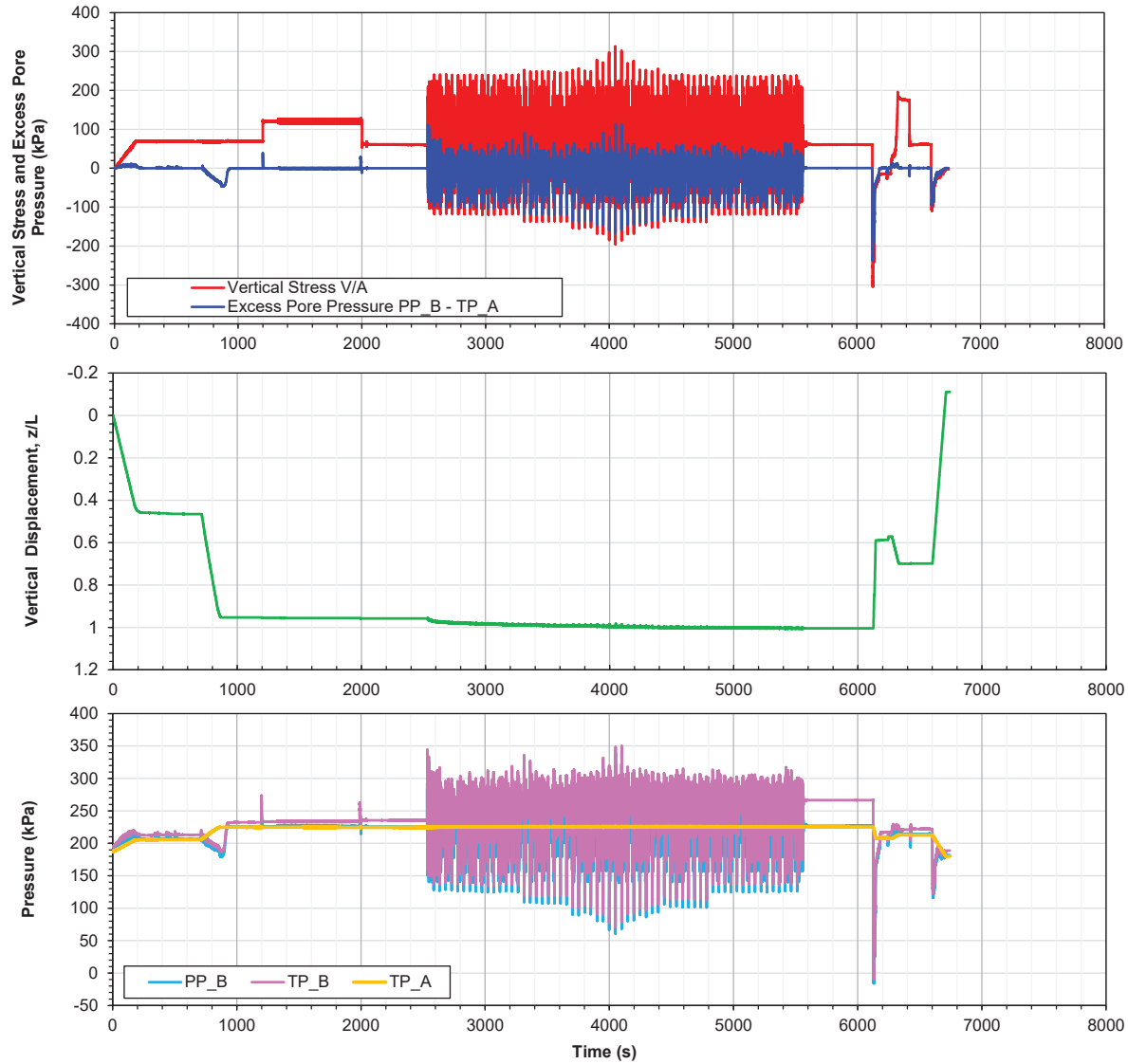
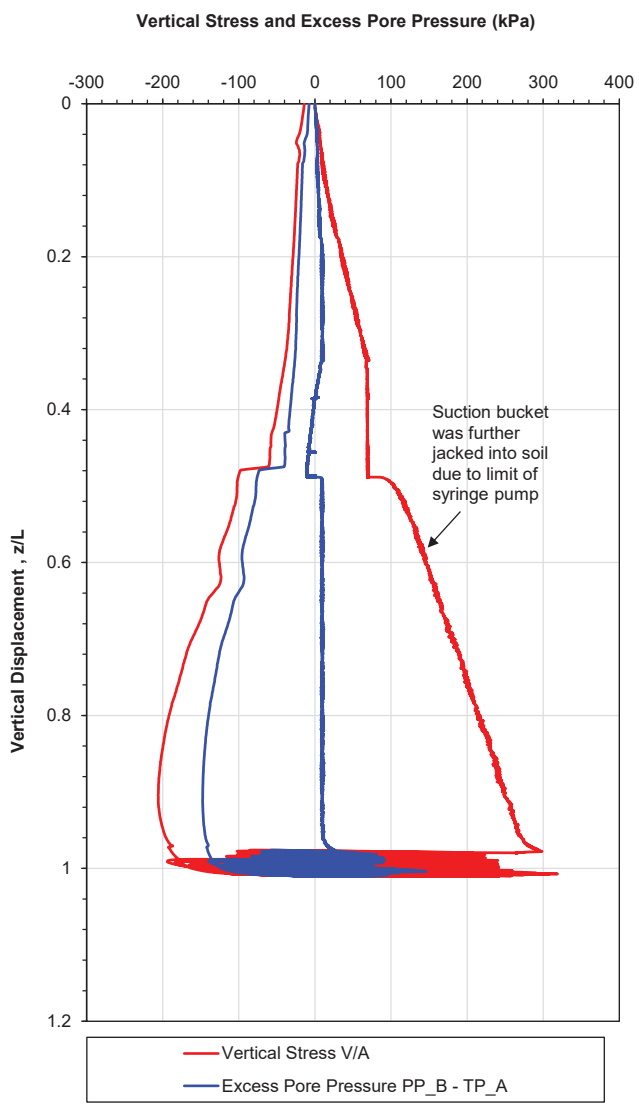


Plate A10: Factual Results for Multi-bucket Test R60_260_0.6



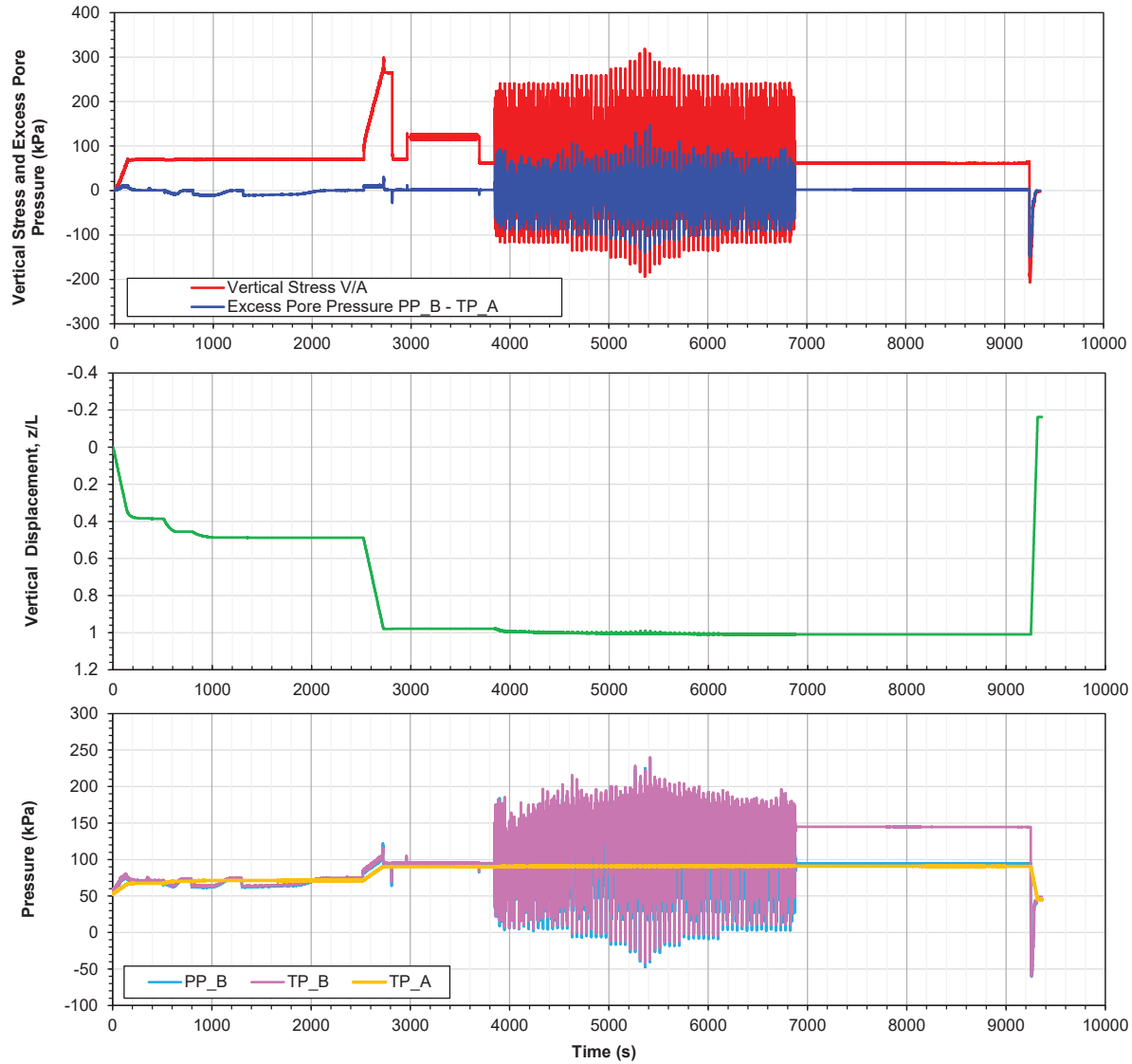
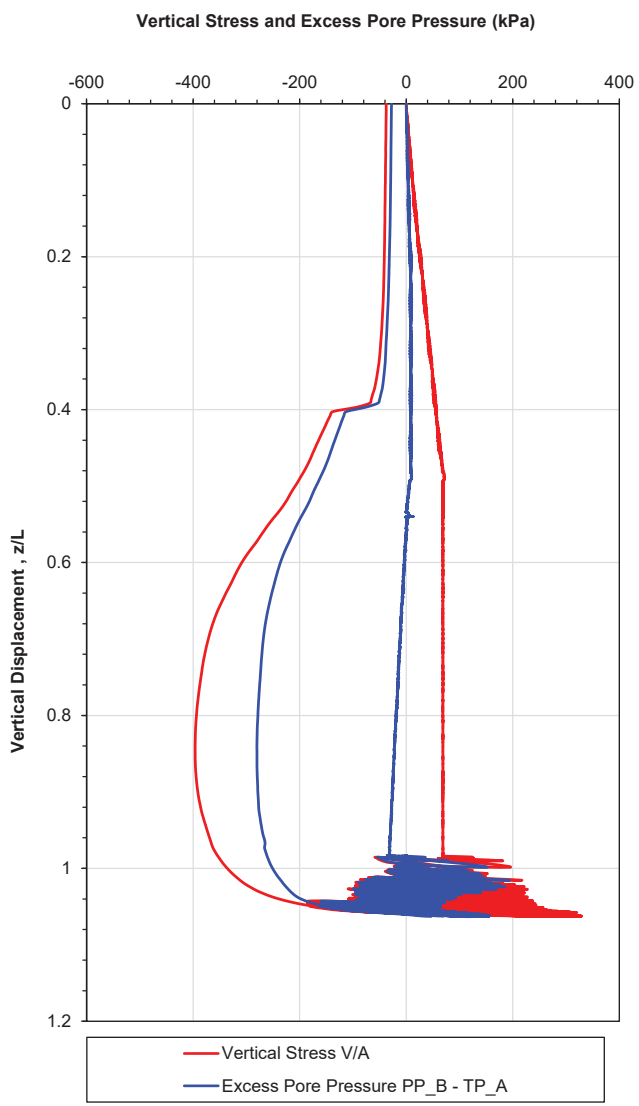


Plate A11: Factual Results for Multi-bucket Test R60_260_0.6(L)



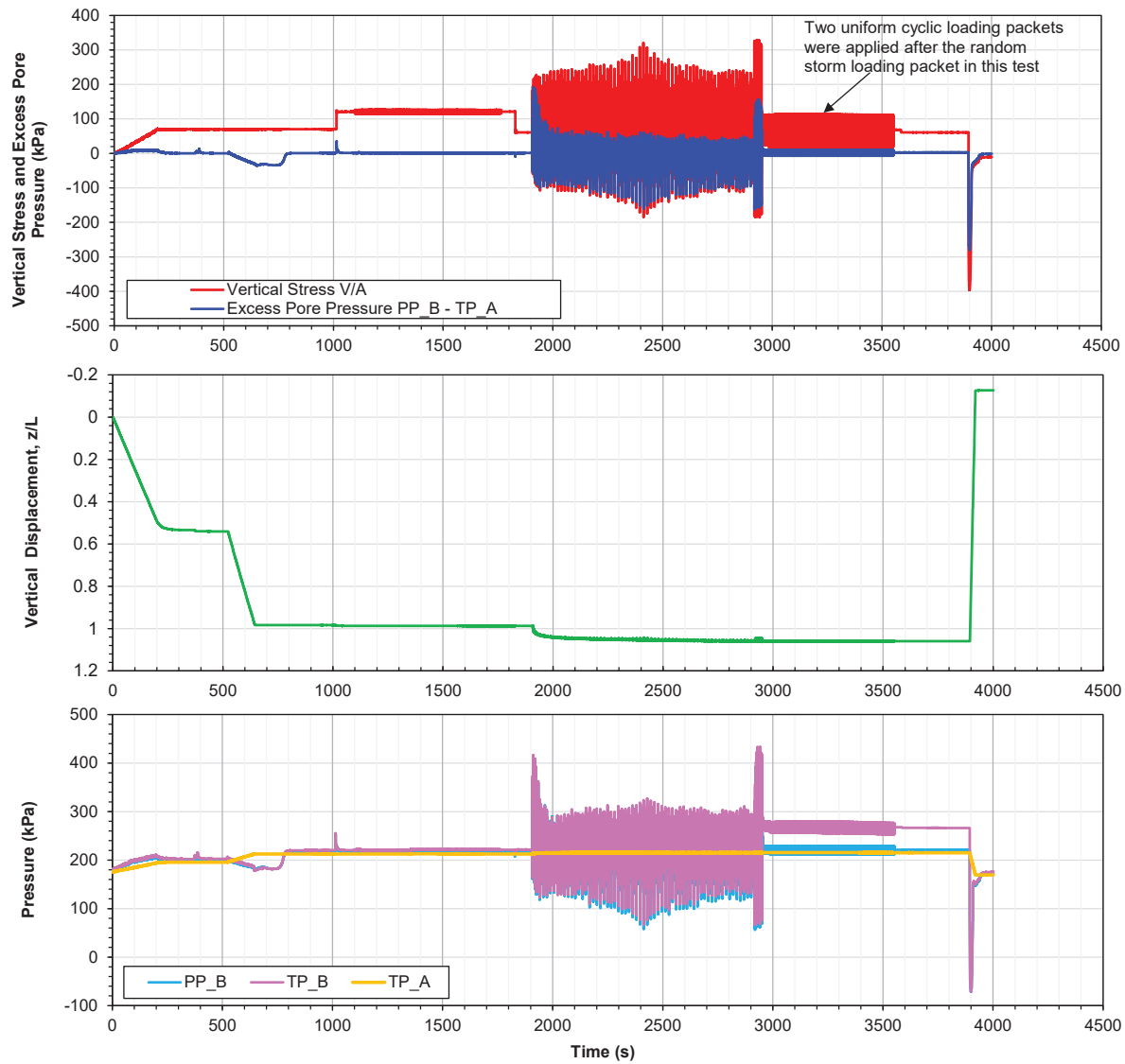
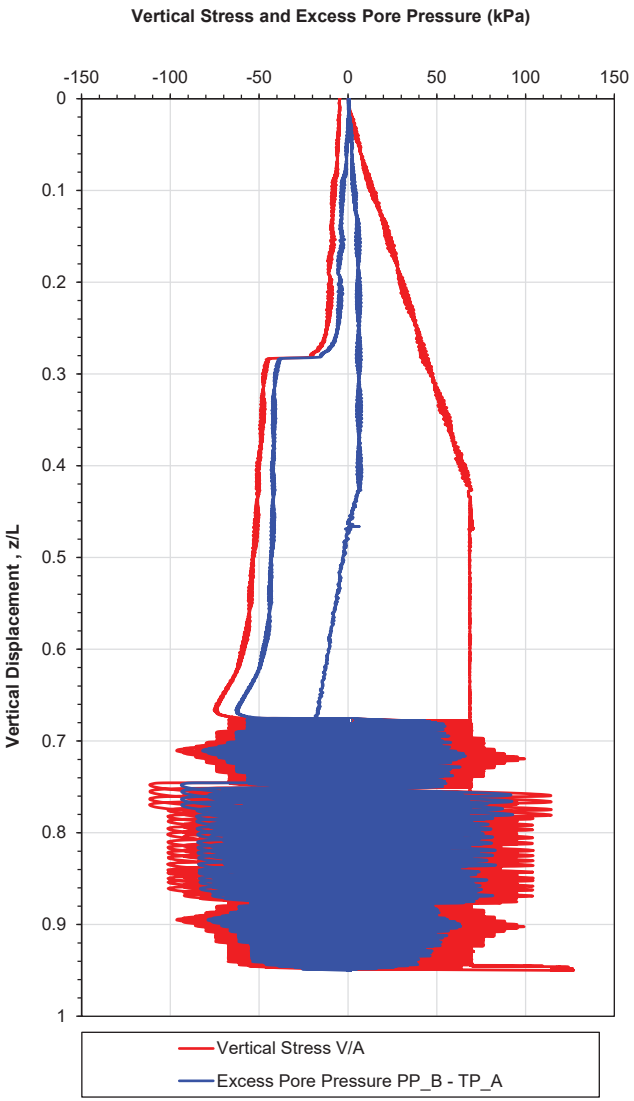


Plate A12: Factual Results for Multi-bucket Test R60_260_1.8



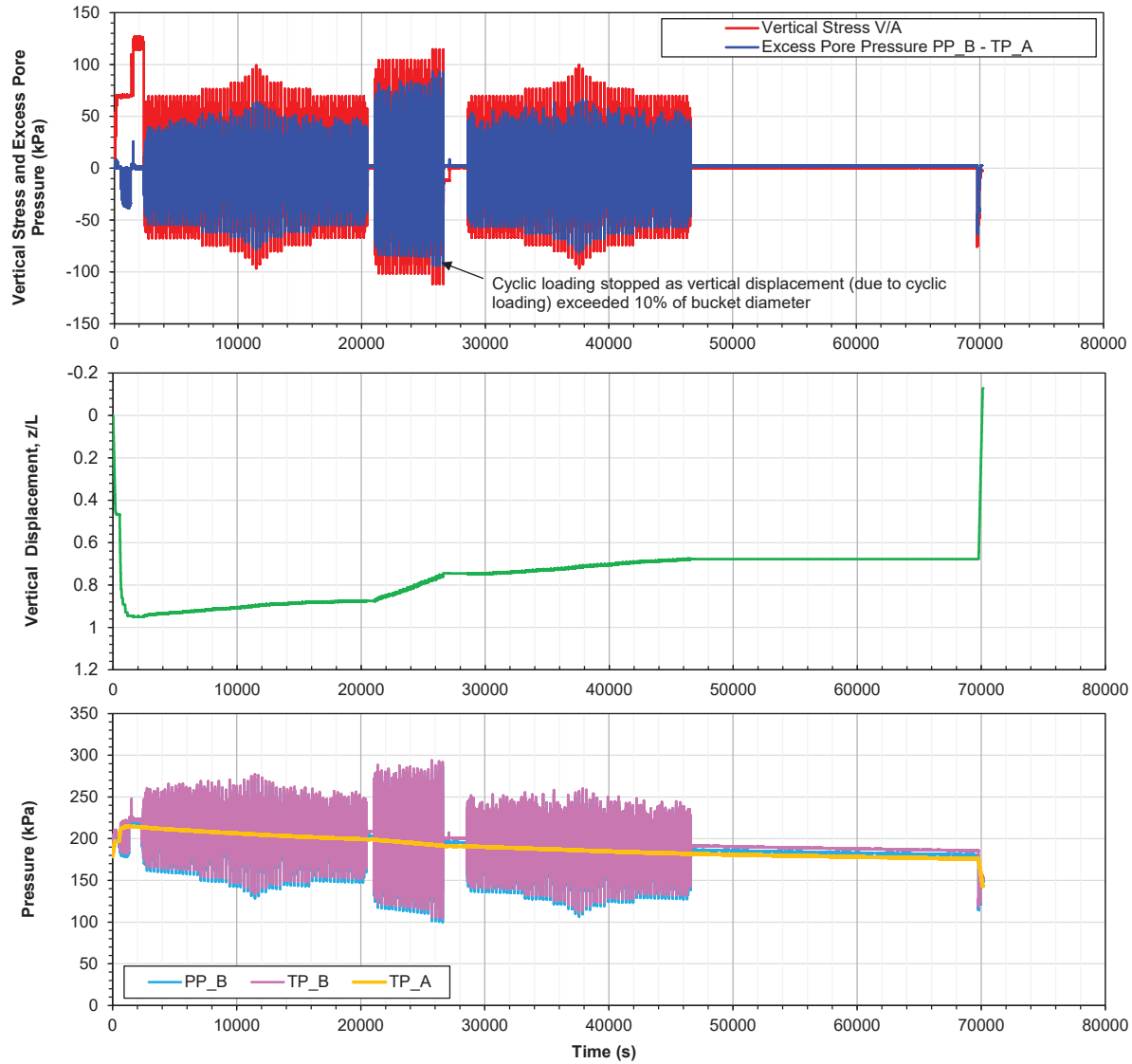
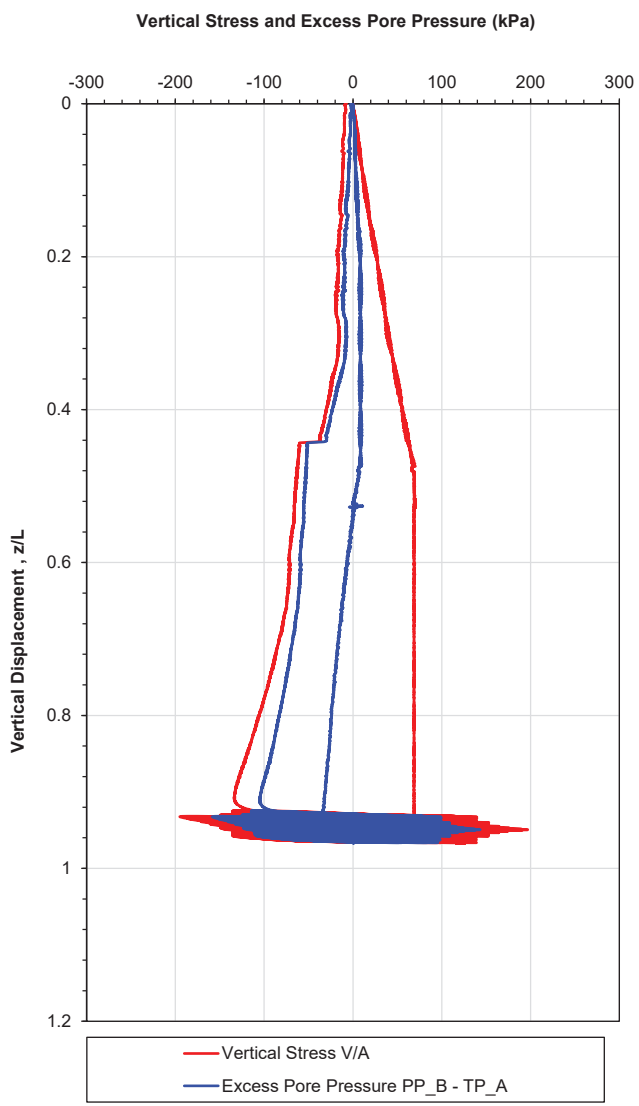


Plate A13: Factual Results for Multi-bucket Test R0_100_0.1



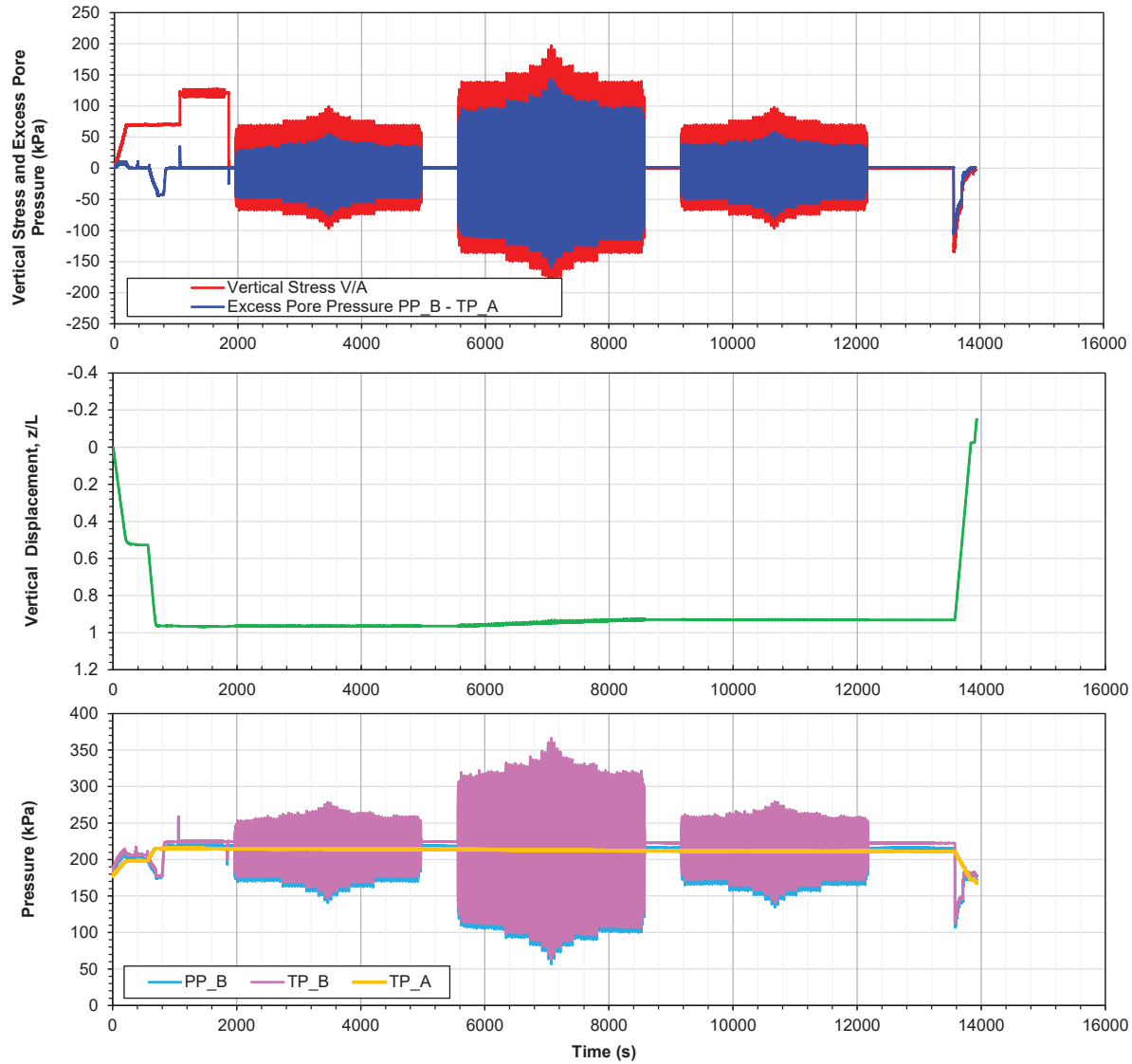
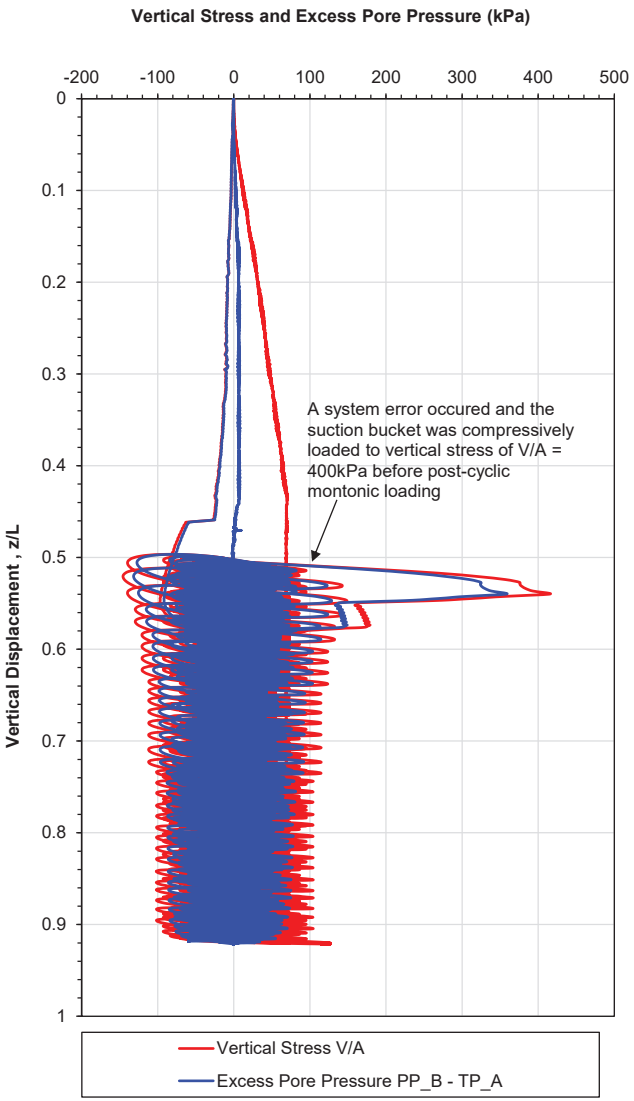


Plate A14: Factual Results for Multi-bucket Test R0_100_0.6



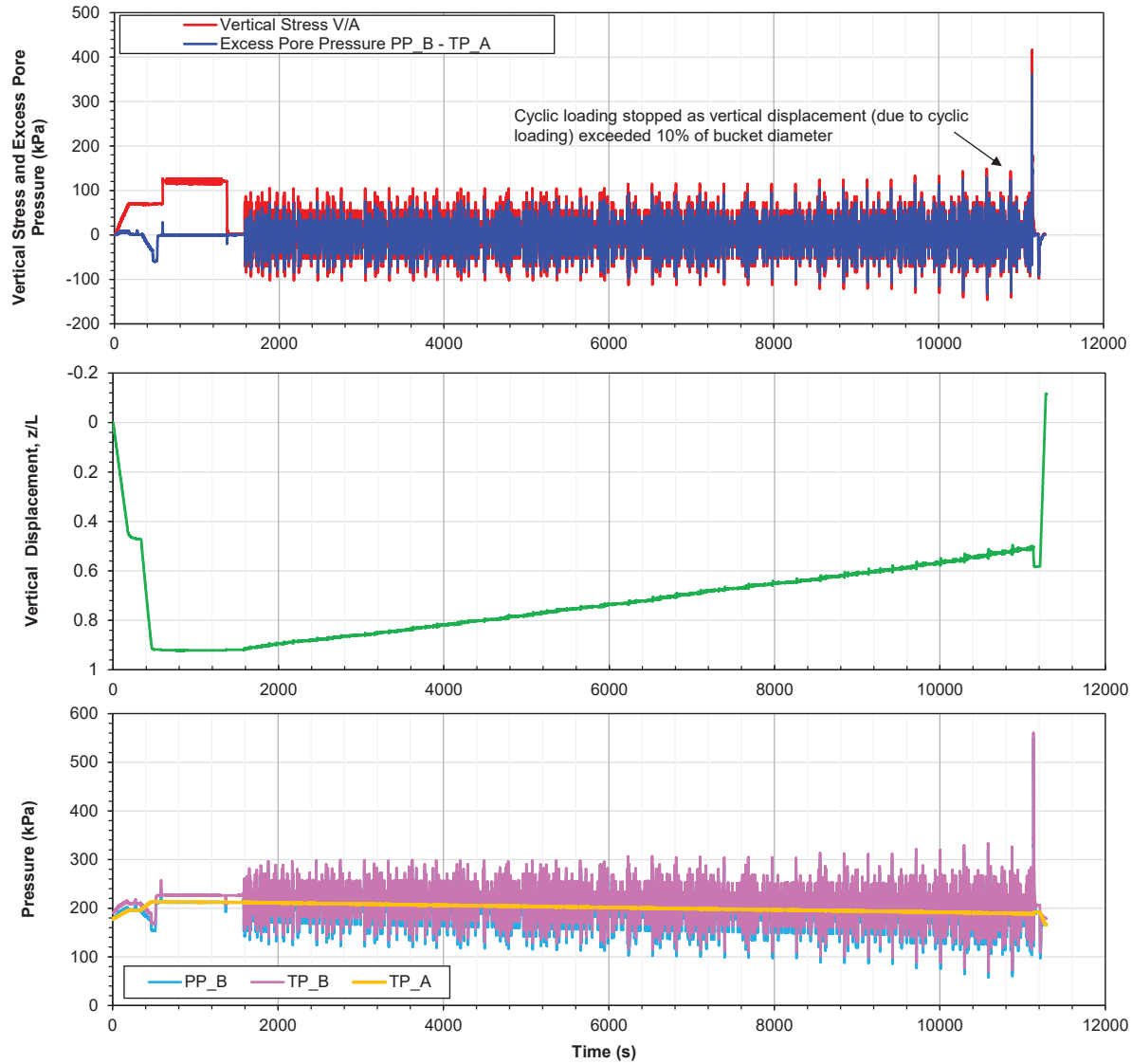
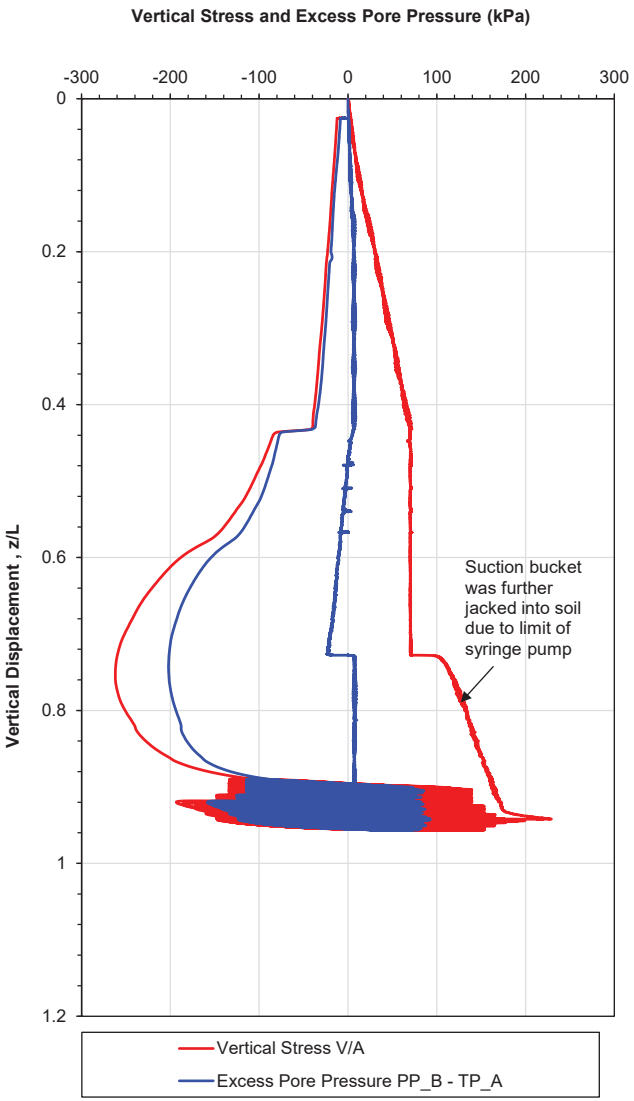


Plate A15: Factual Results for Multi-bucket Test R0_150_0.1



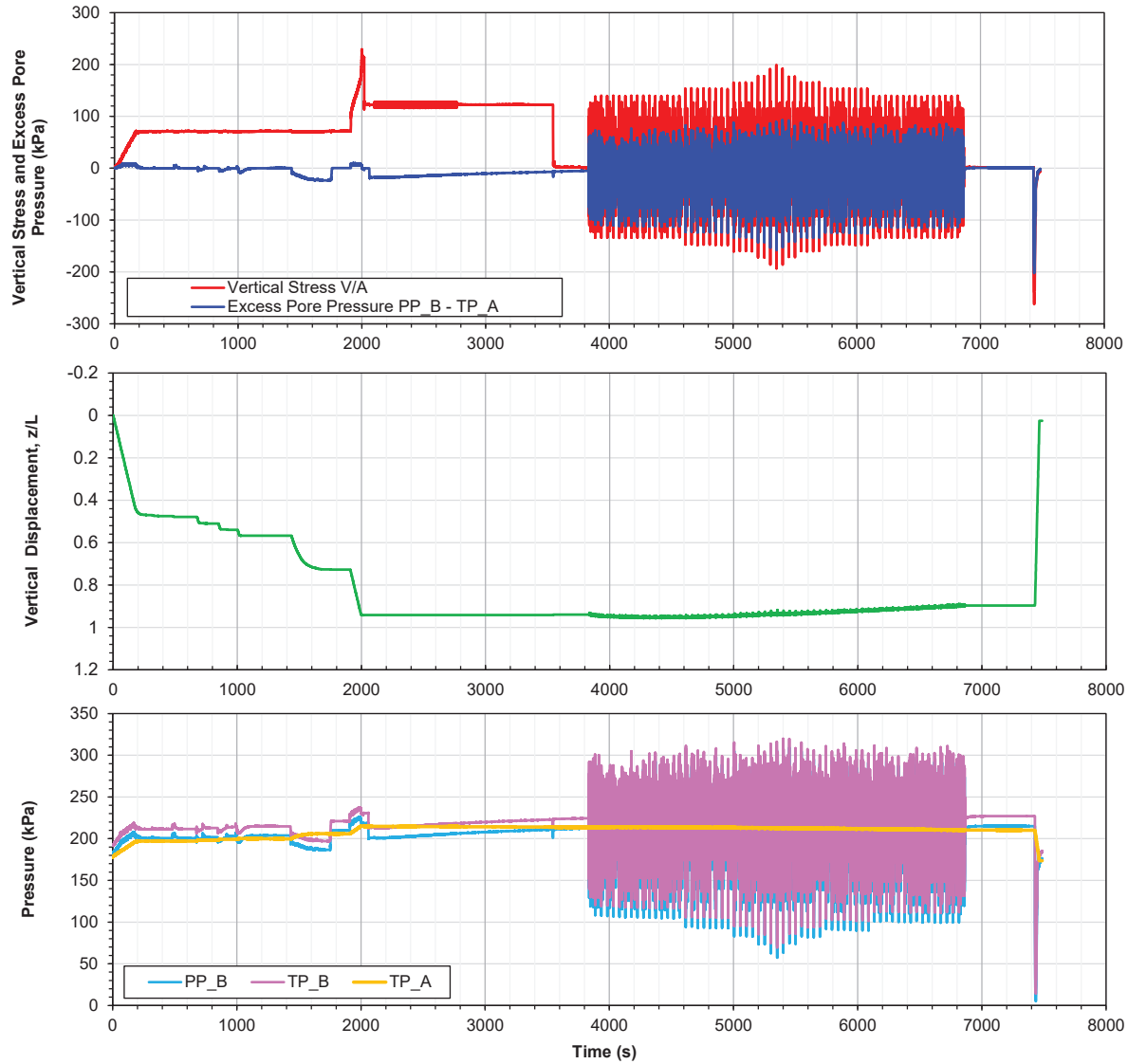
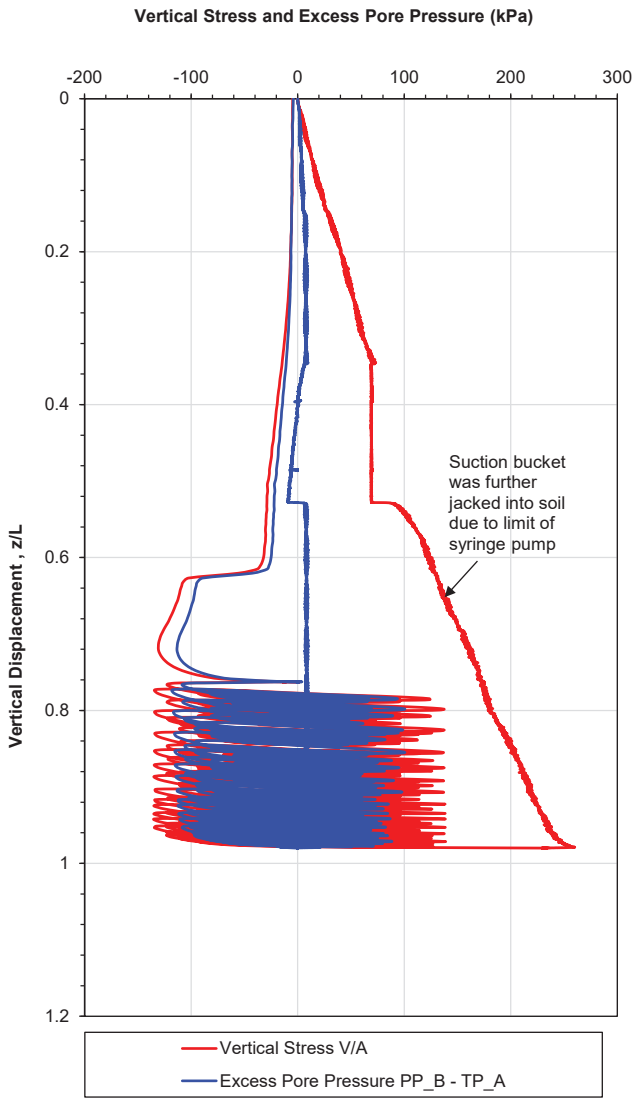


Plate A16: Factual Results for Multi-bucket Test R0_200_0.6



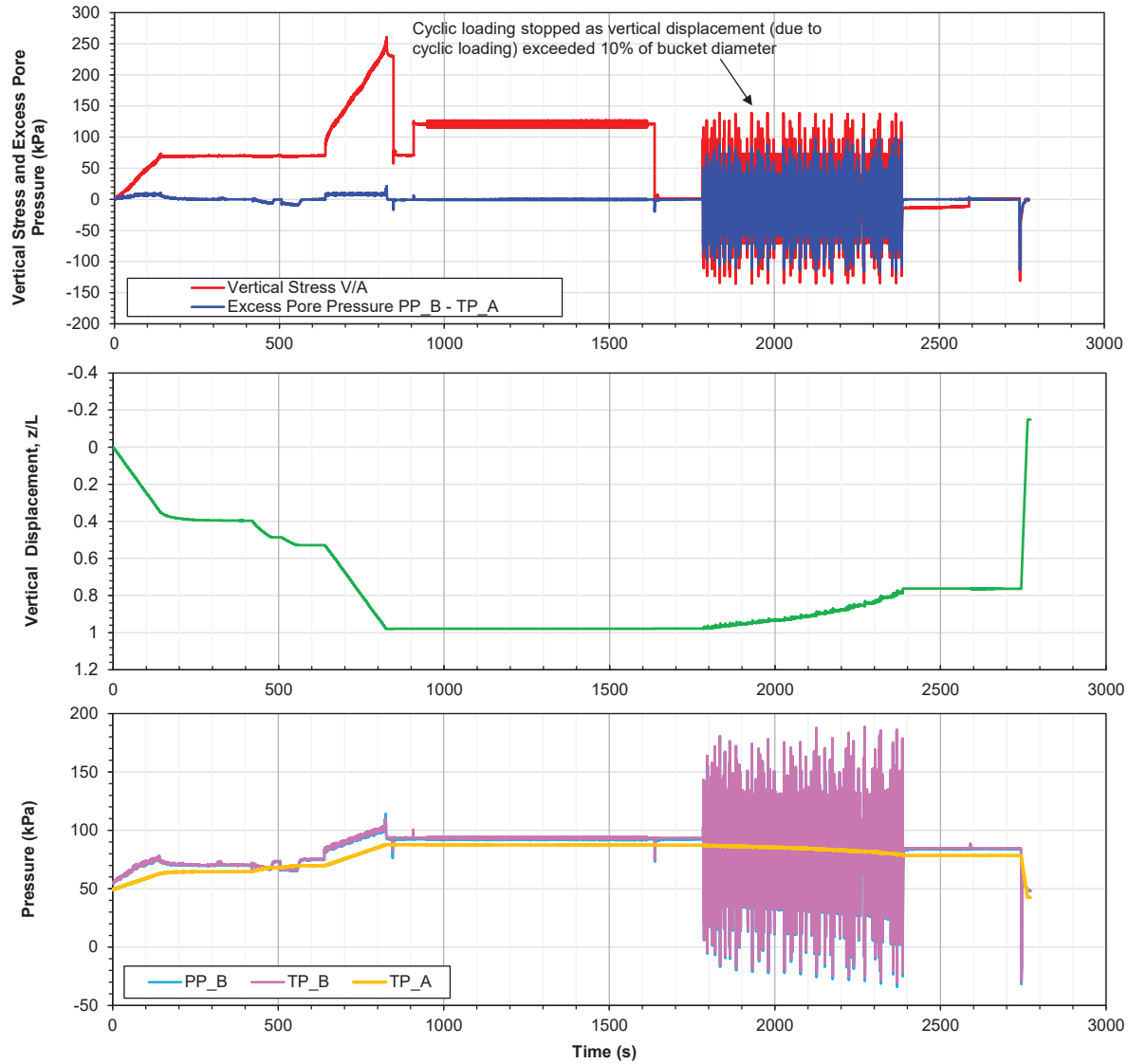
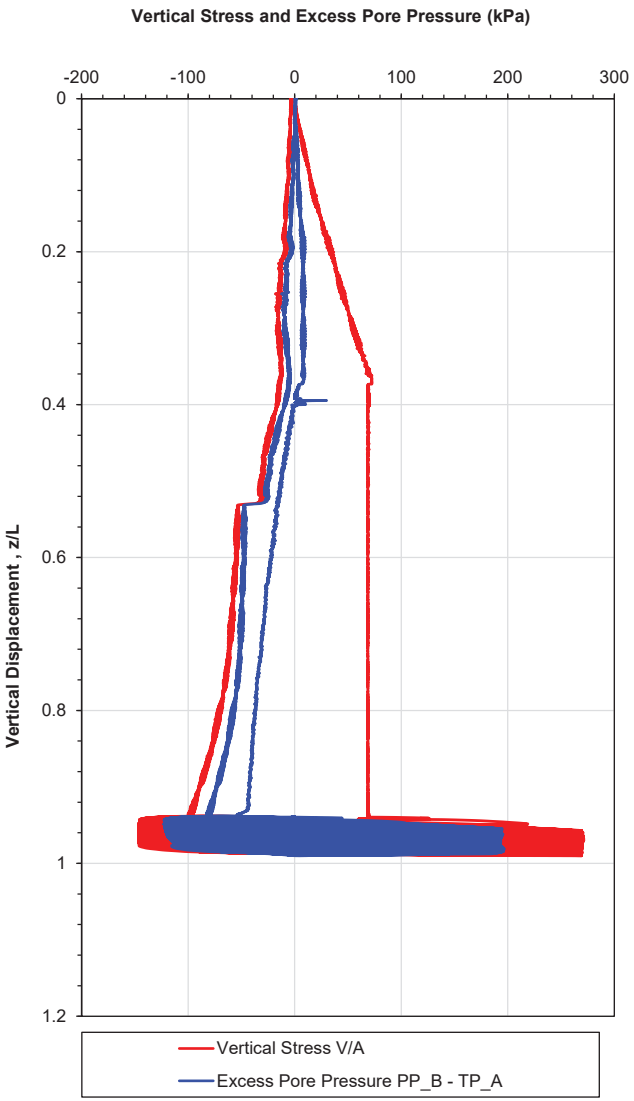


Plate A17: Factual Results for Multi-bucket Test R0_200_0.6(L)



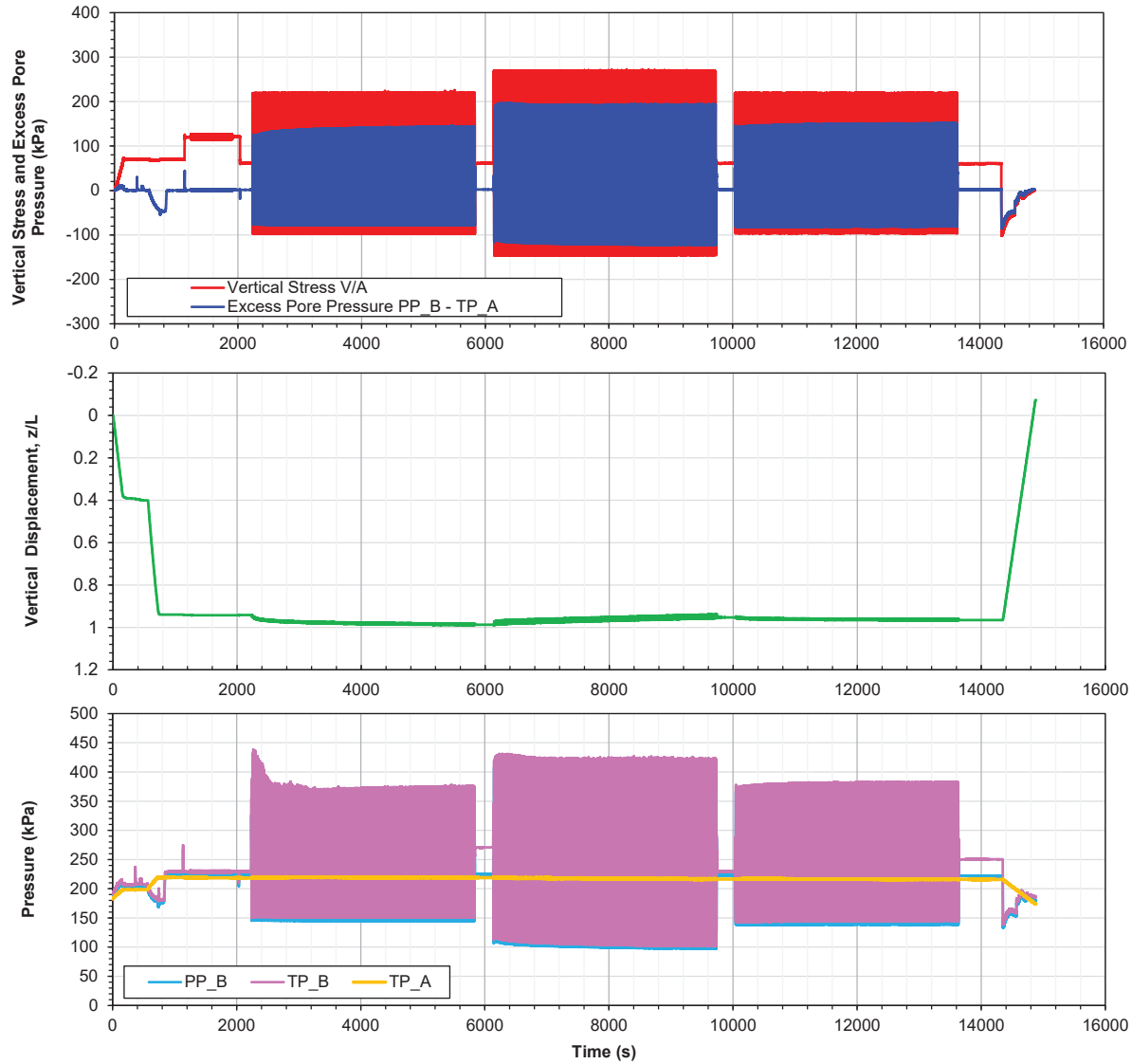
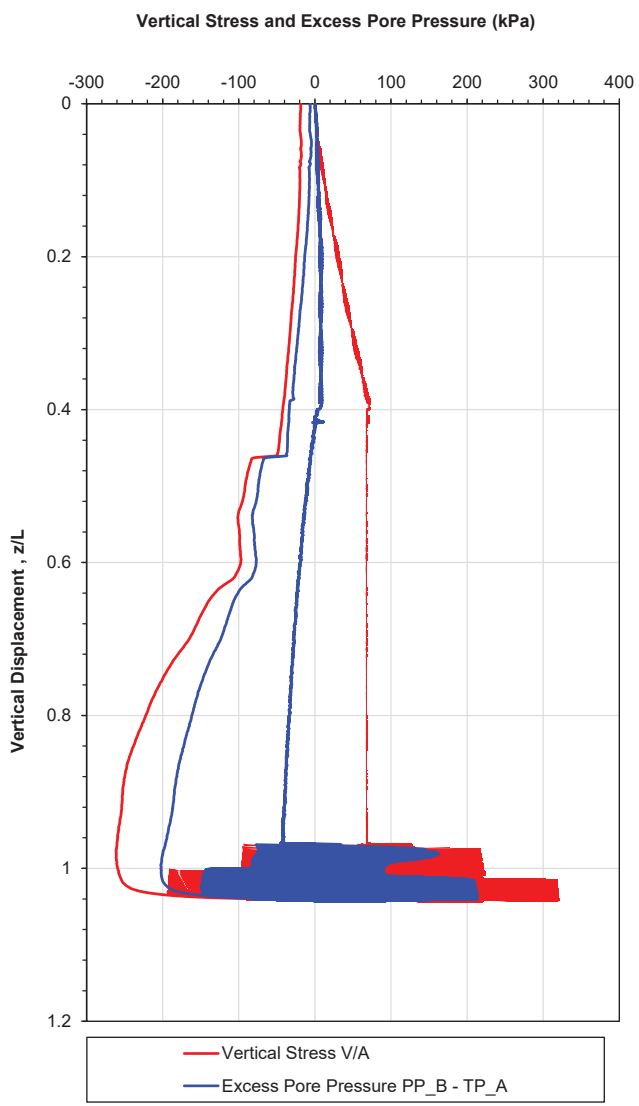


Plate A18: Factual Results for Multi-bucket Test U60_160_0.1



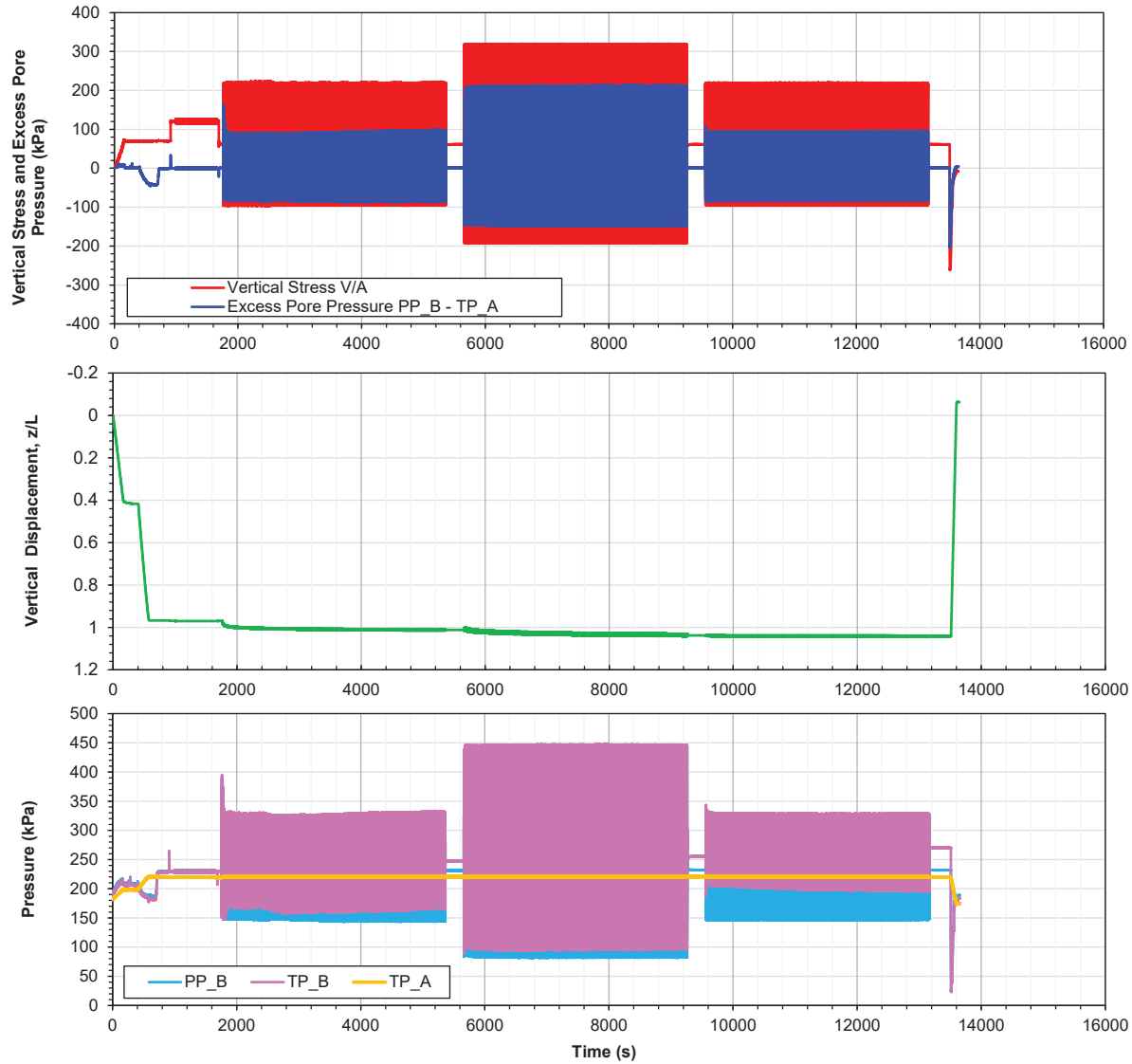
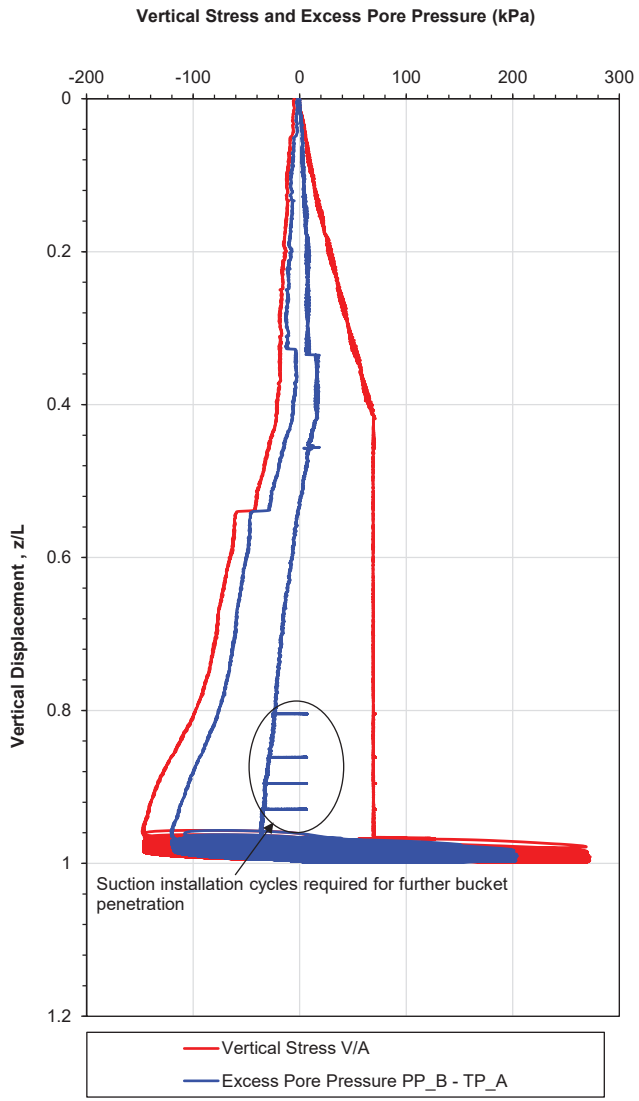


Plate A19: Factual Results for Multi-bucket Test U60_160_0.6



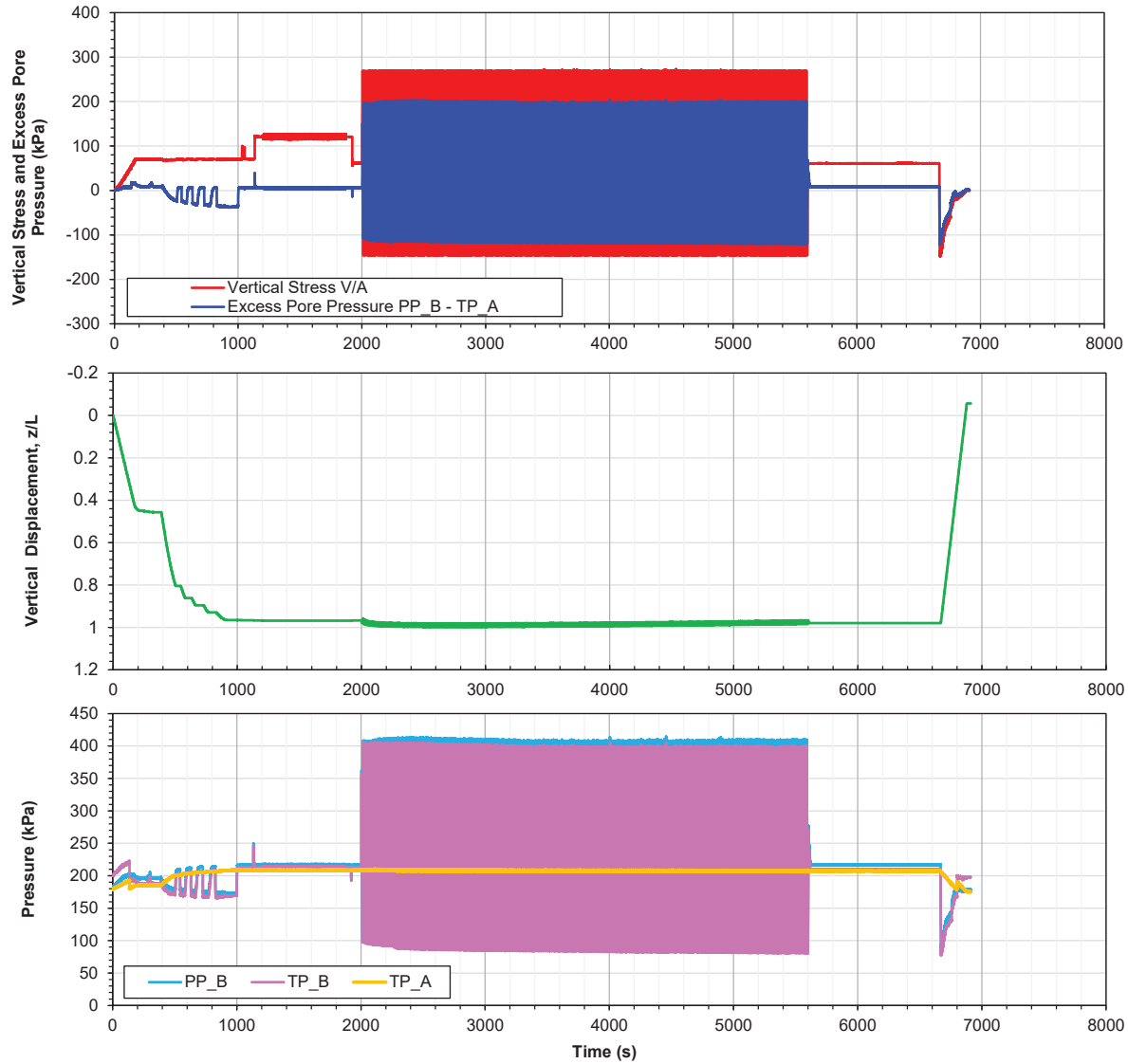
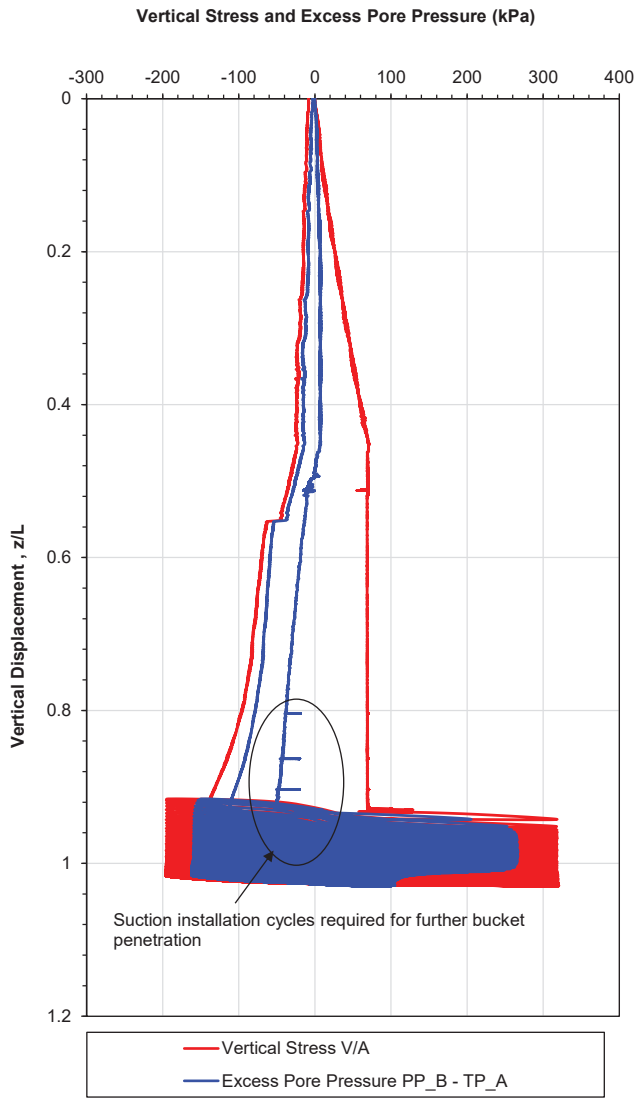


Plate A20: Factual Results for Multi-bucket Test U60_210_0.075



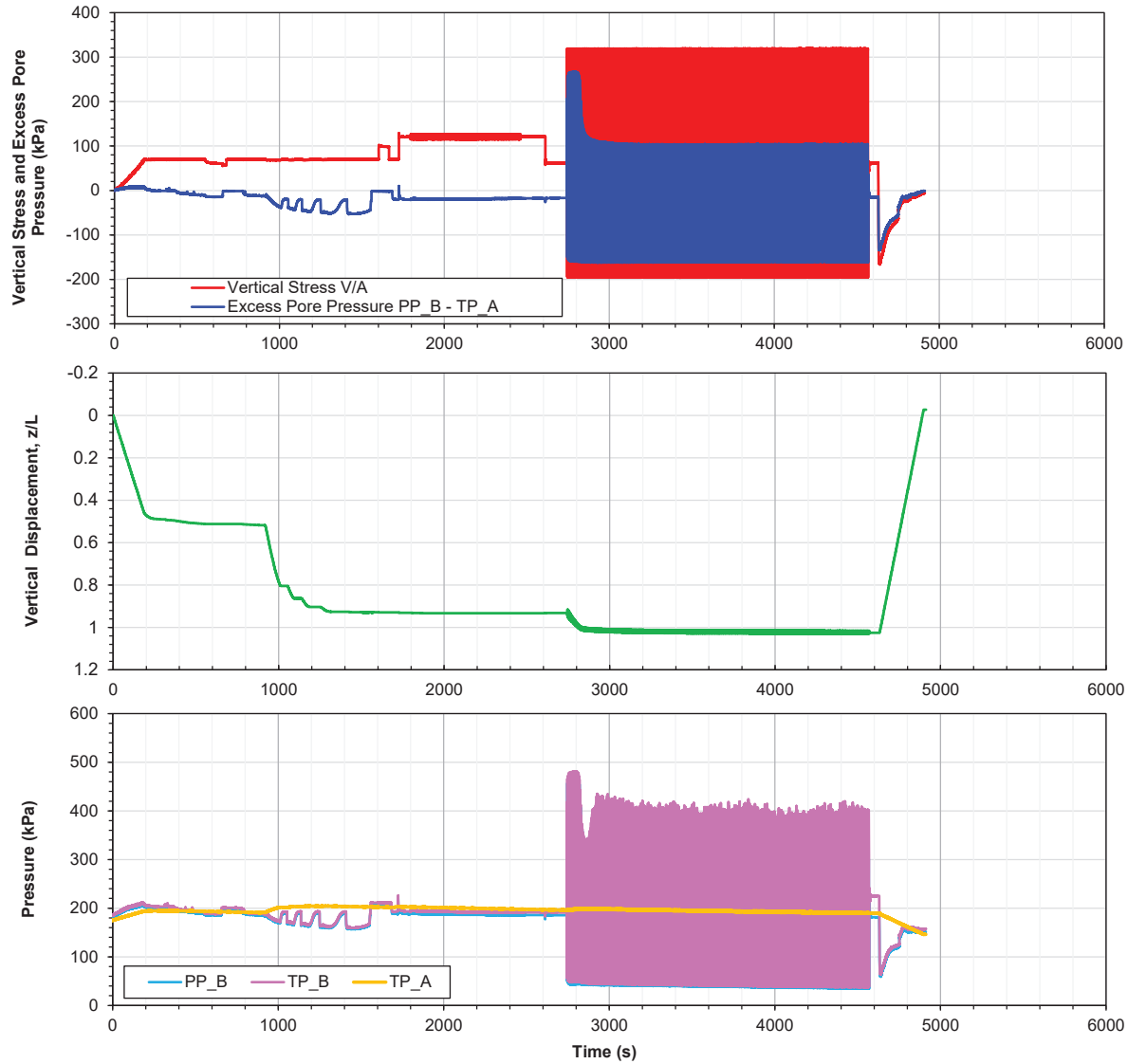
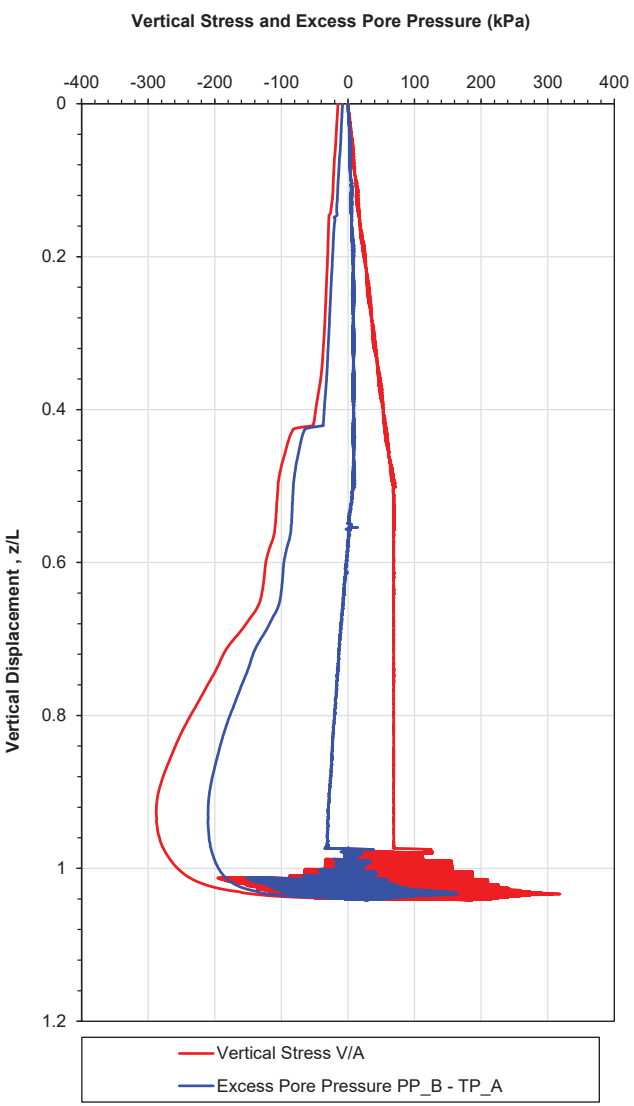


Plate A21: Factual Results for Multi-bucket Test U60_260_0.3



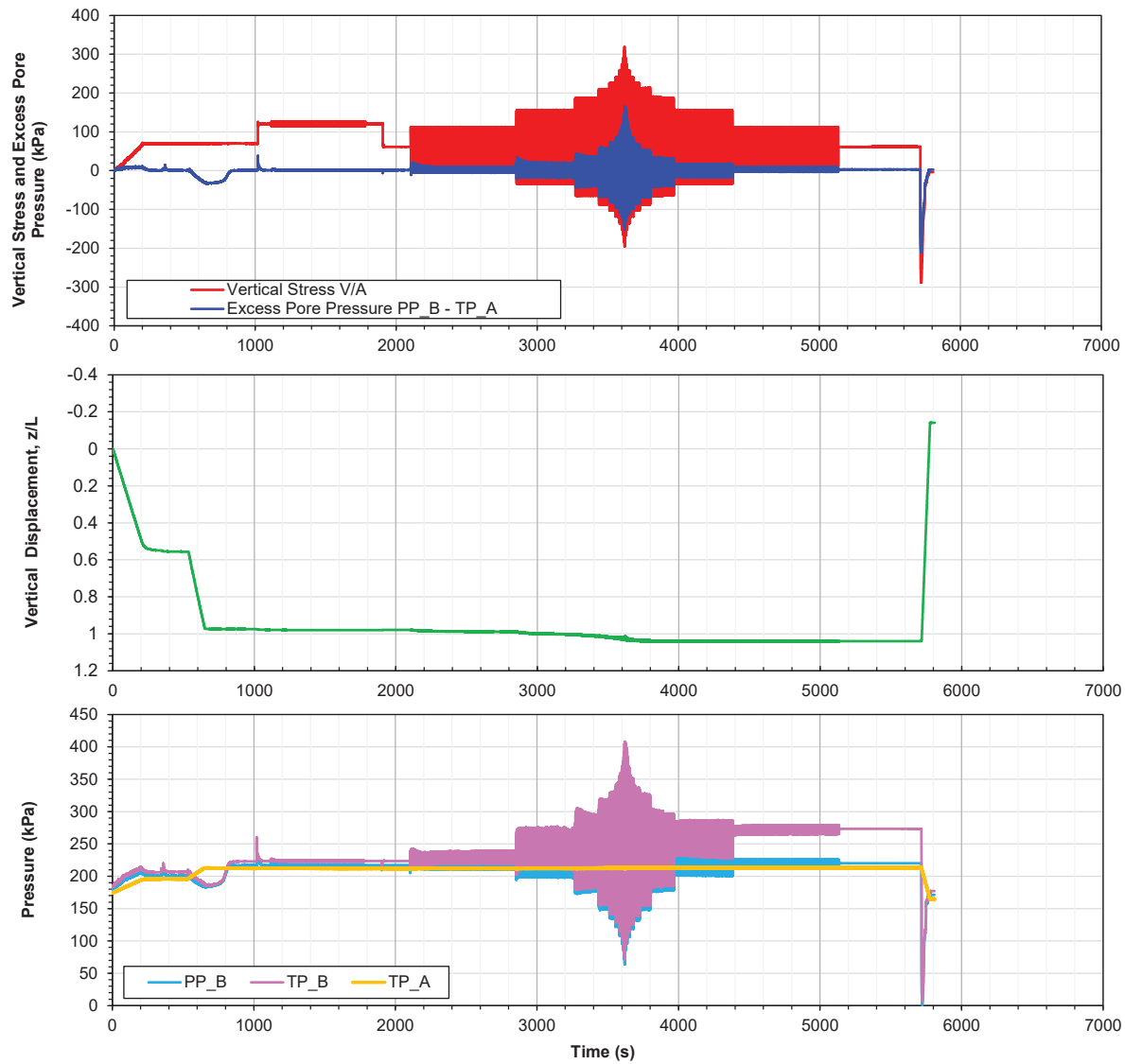
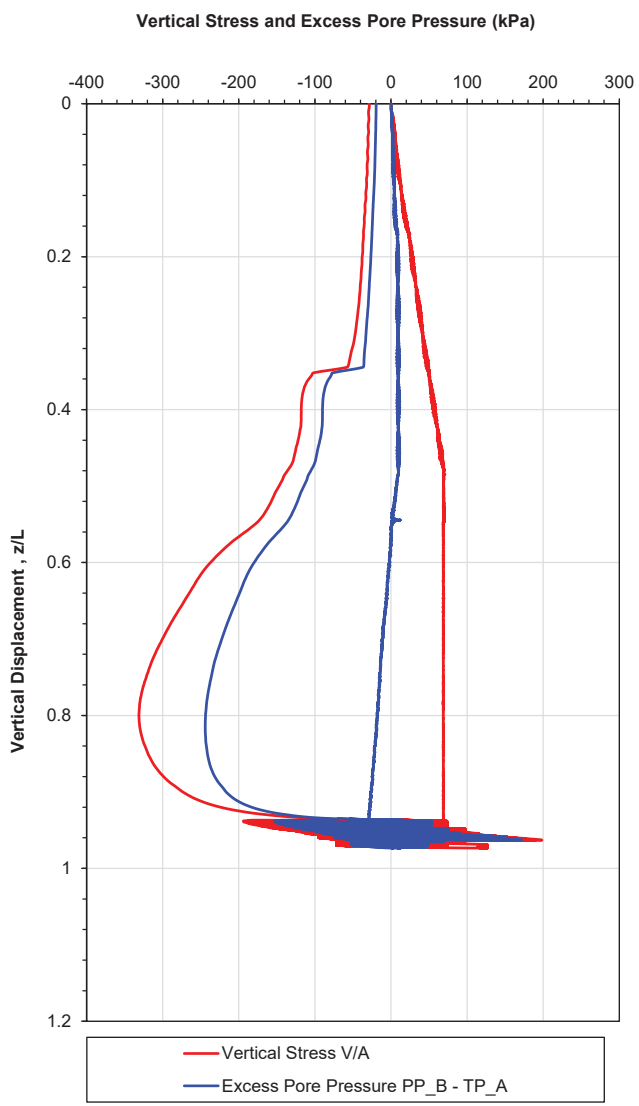


Plate A22: Factual Results for Multi-bucket Test O60_260_0.6



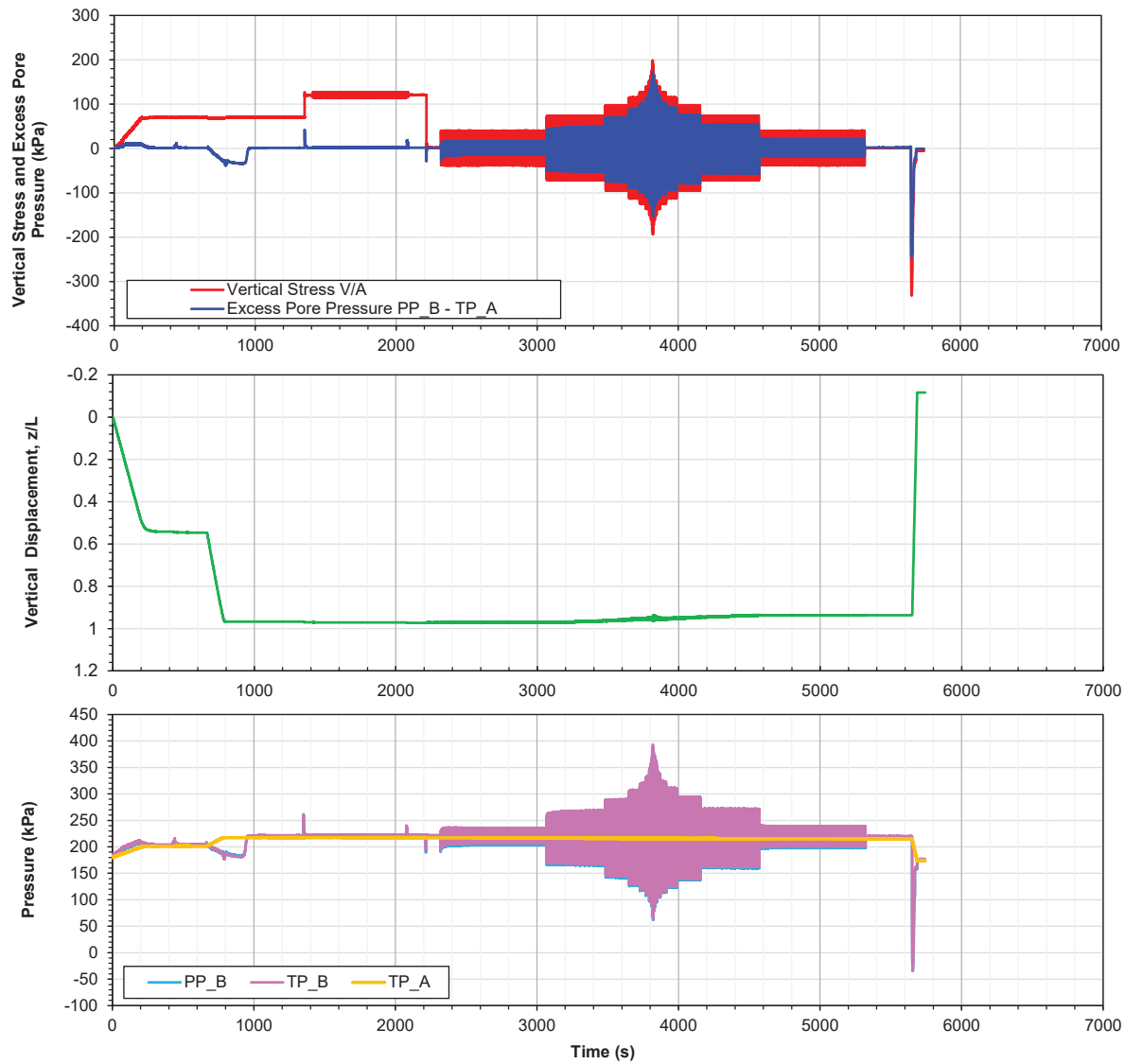


Plate A23: Factual Results for Multi-bucket Test O0_200_0.6

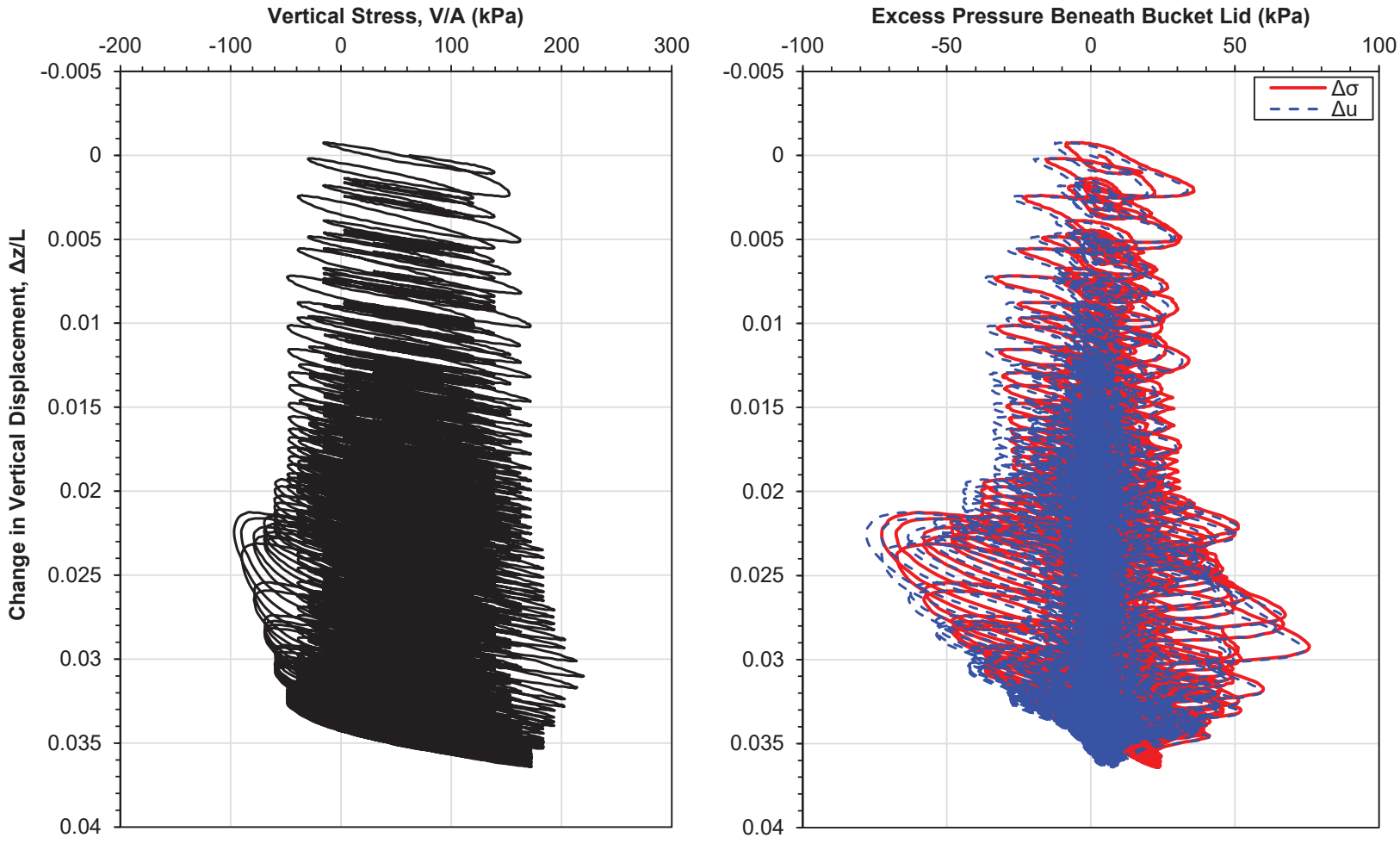


Plate A24: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R60_160_0.1)

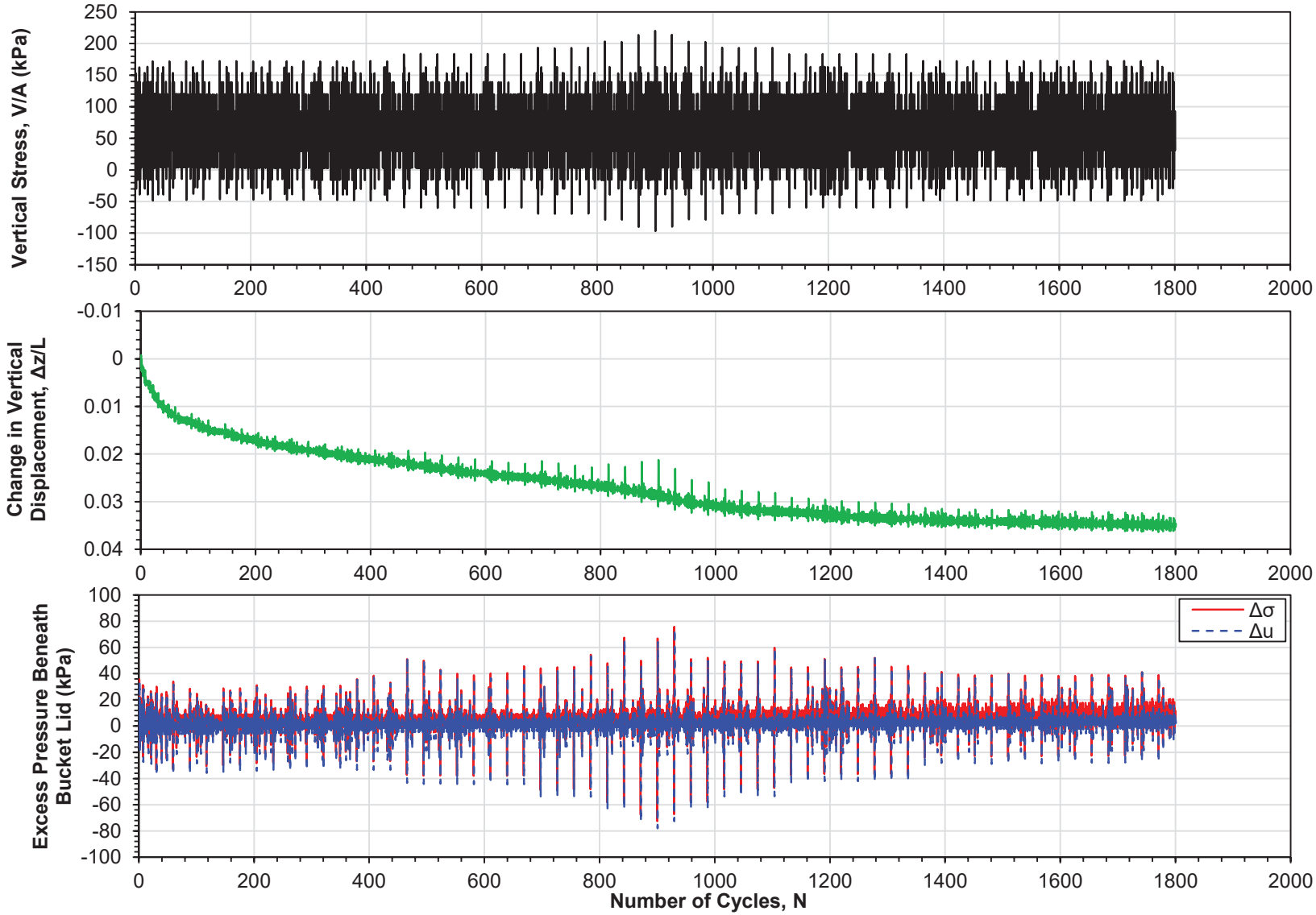


Plate A25: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R60_160_0.1)

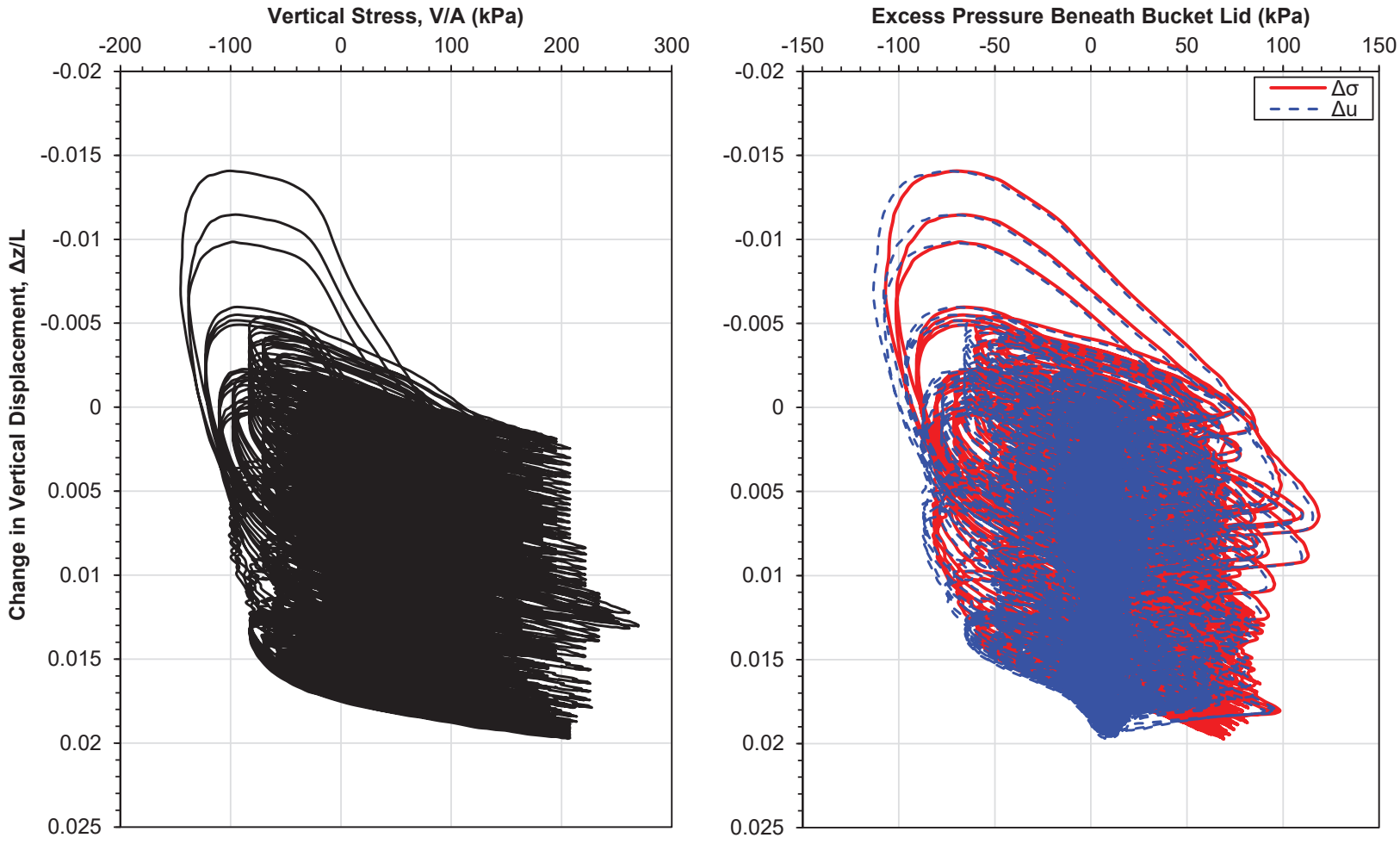


Plate A26: Load-displacement Responses During Cyclic Vertical Loading (Packet 2, Multi-bucket Test R60_160_0.1)

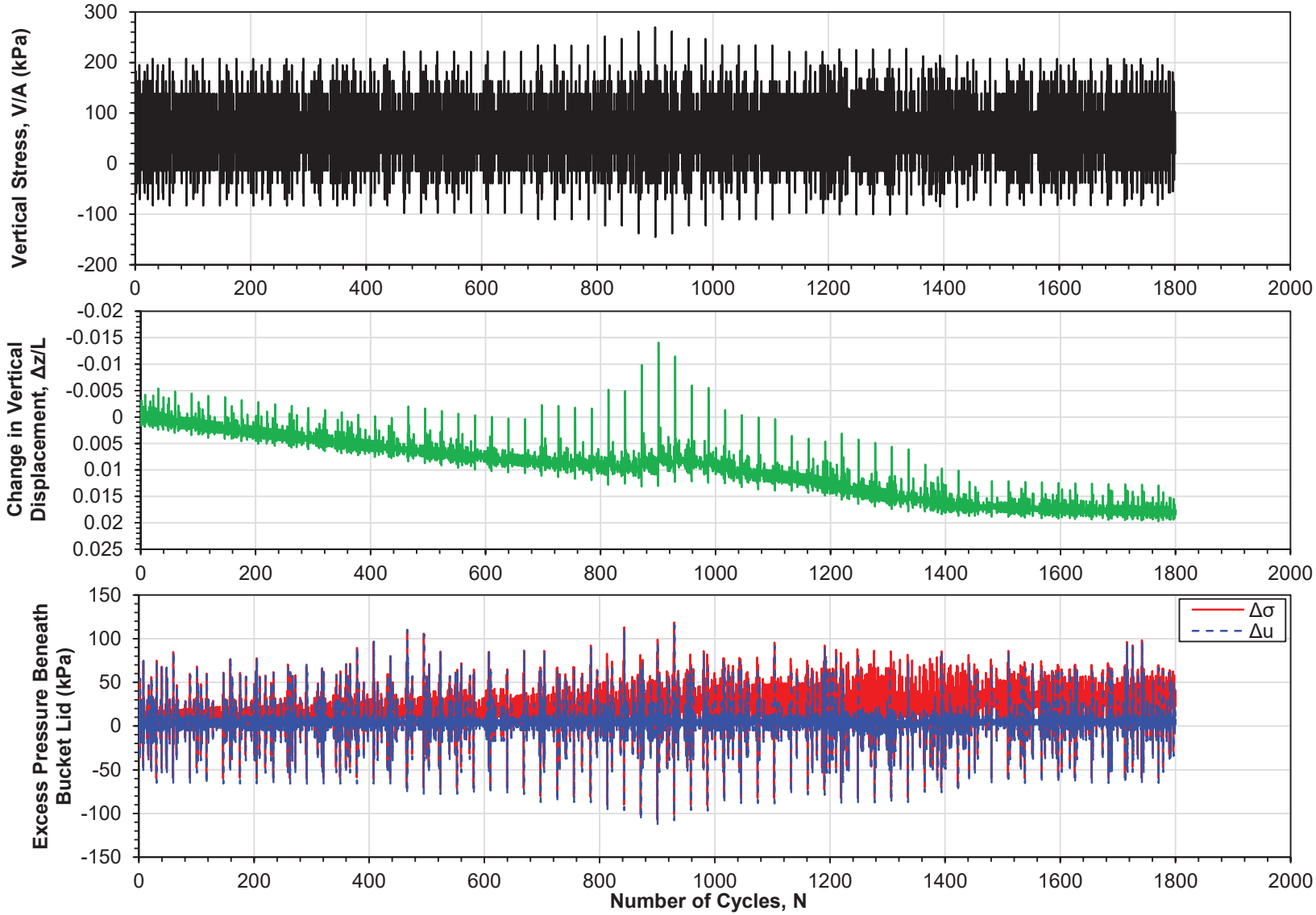


Plate A27: Variation of Load and Displacement with Cycle Number (Packet 2, Multi-bucket Test R60_160_0.1)

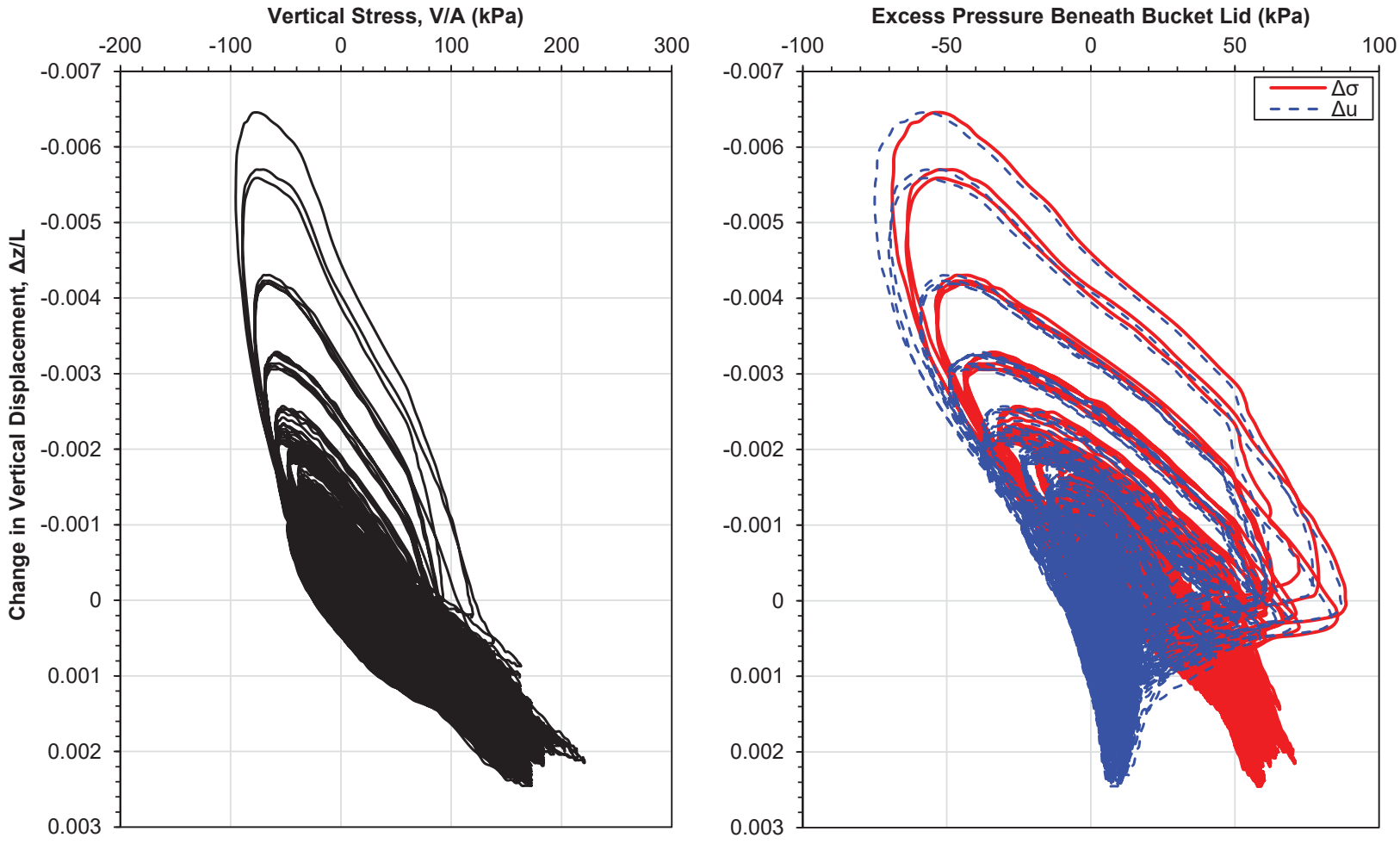


Plate A28: Load-displacement Responses During Cyclic Vertical Loading (Packet 3, Multi-bucket Test R60_160_0.1)

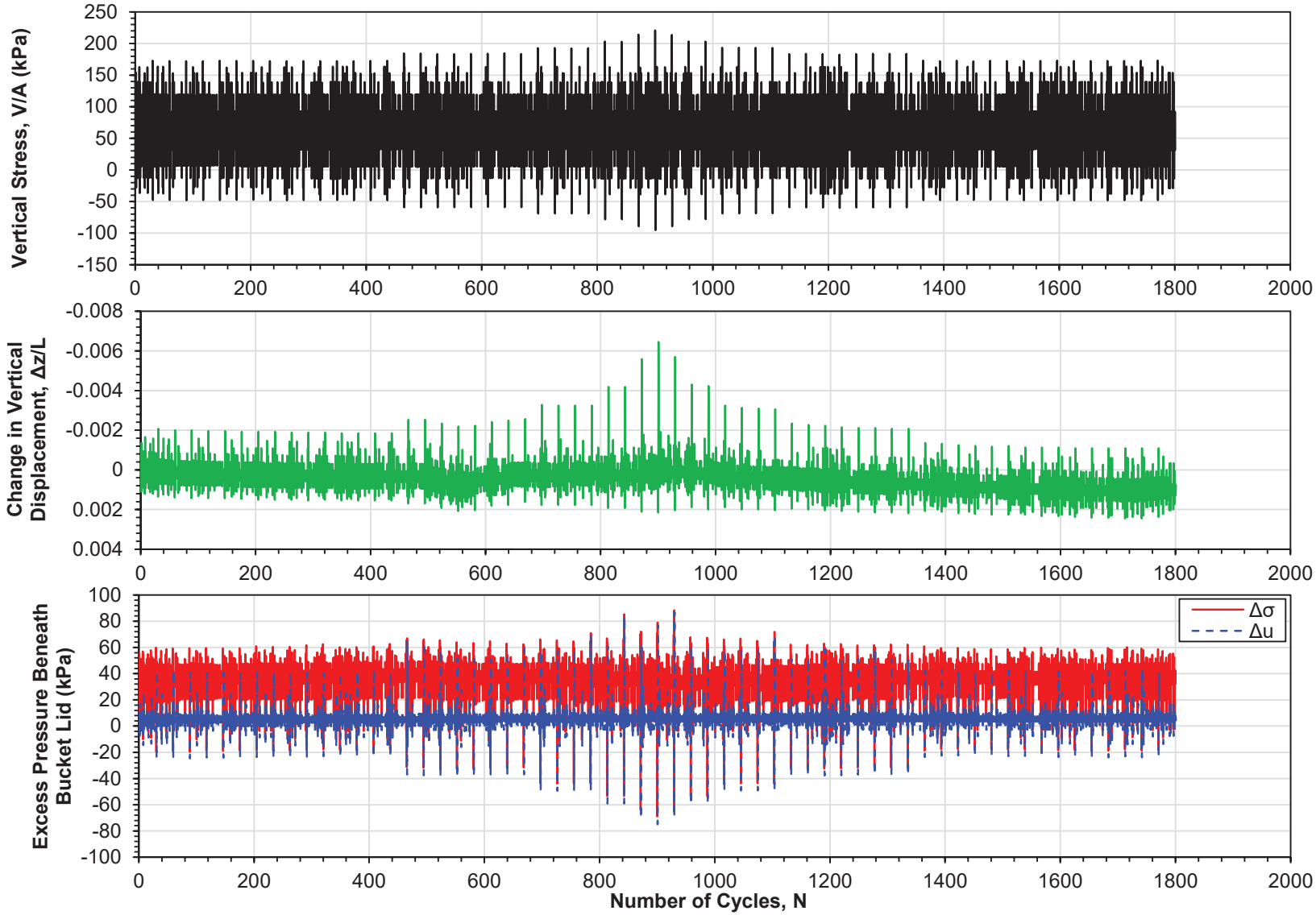


Plate A29: Variation of Load and Displacement with Cycle Number (Packet 3, Multi-bucket Test R60_160_0.1)

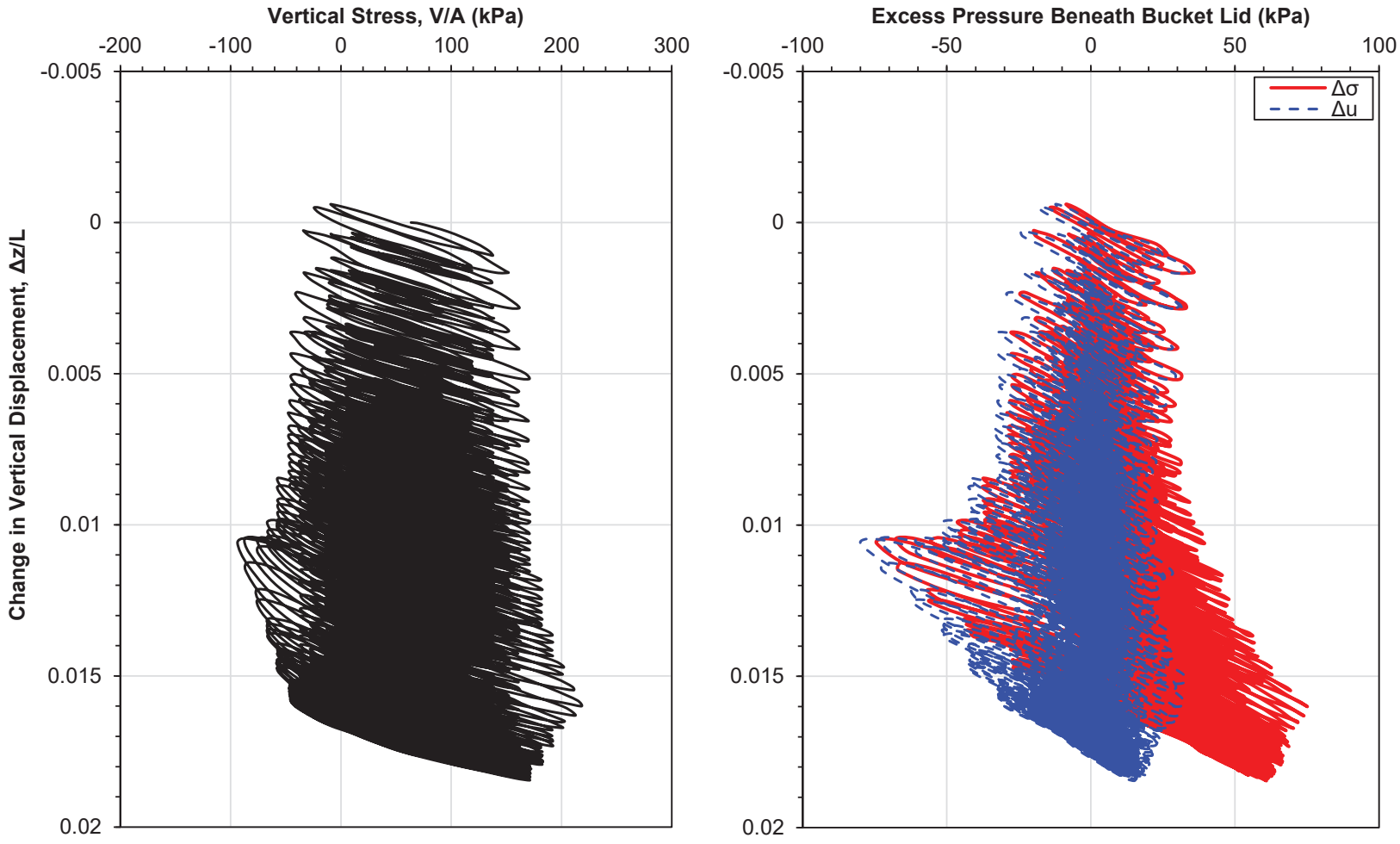


Plate A30: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R60_160_0.6)

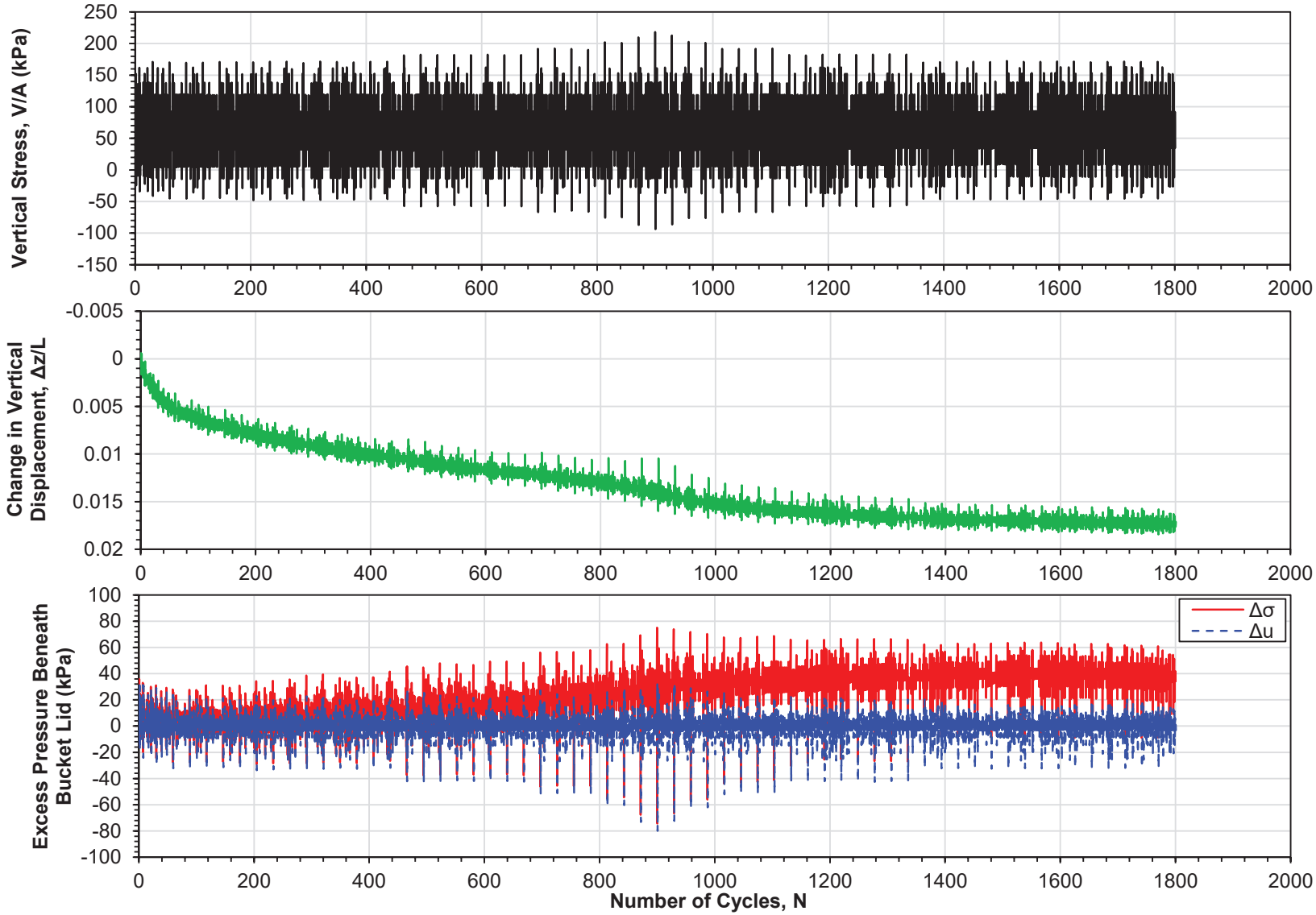


Plate A31: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R60_160_0.6)

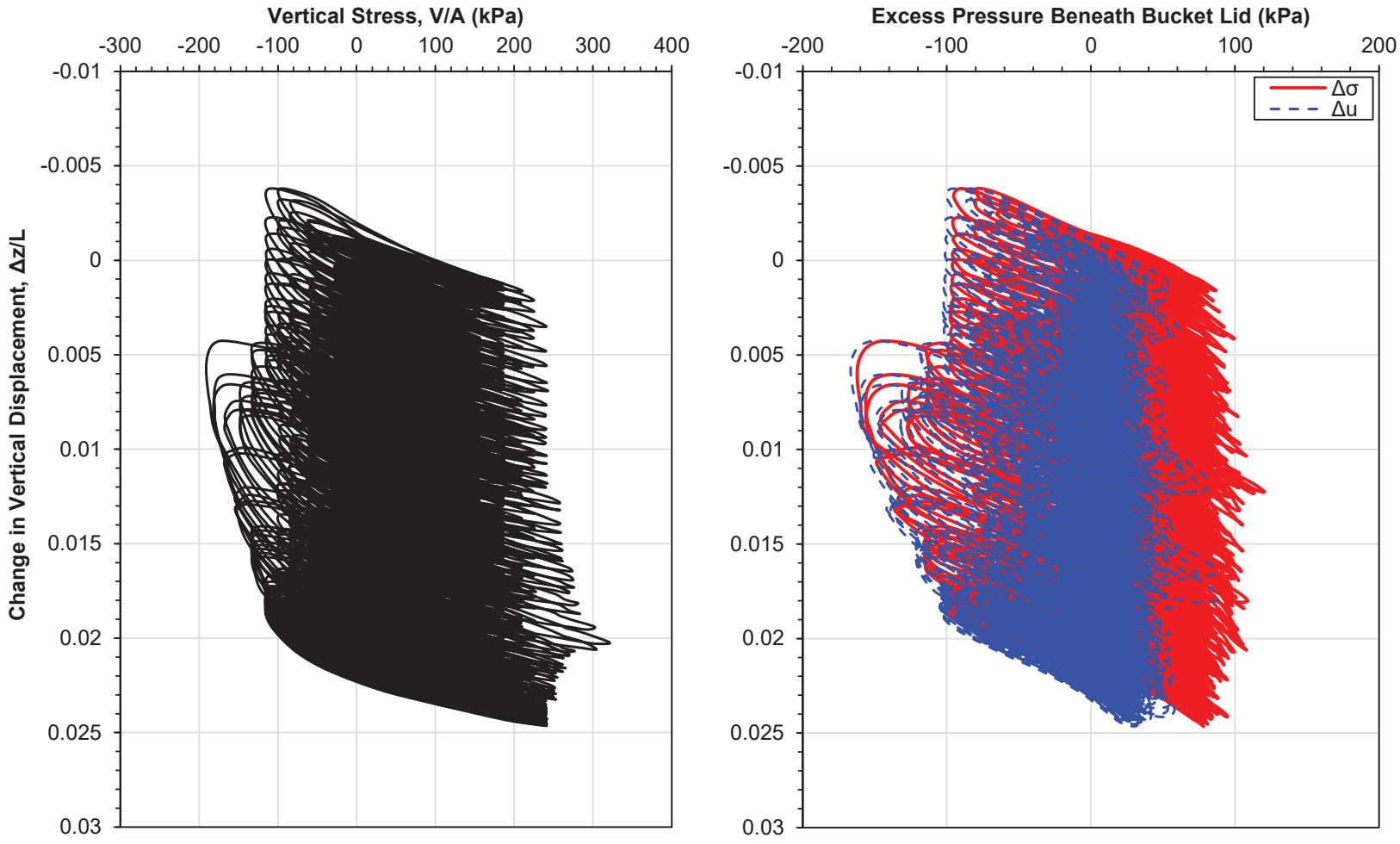


Plate A32: Load-displacement Responses During Cyclic Vertical Loading (Packet 2, Multi-bucket Test R60_160_0.6)

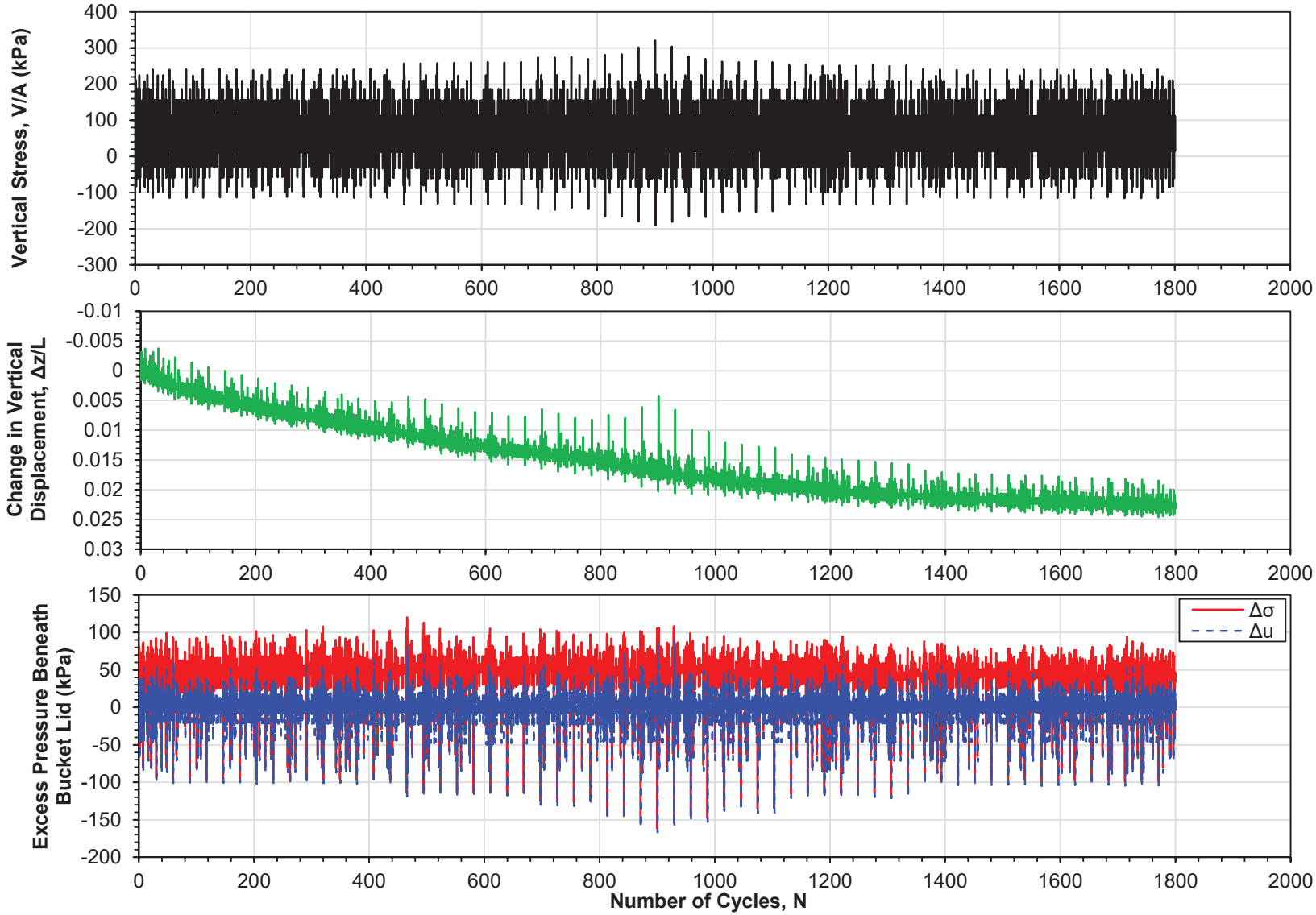


Plate A33: Variation of Load and Displacement with Cycle Number (Packet 2, Multi-bucket Test R60_160_0.6)

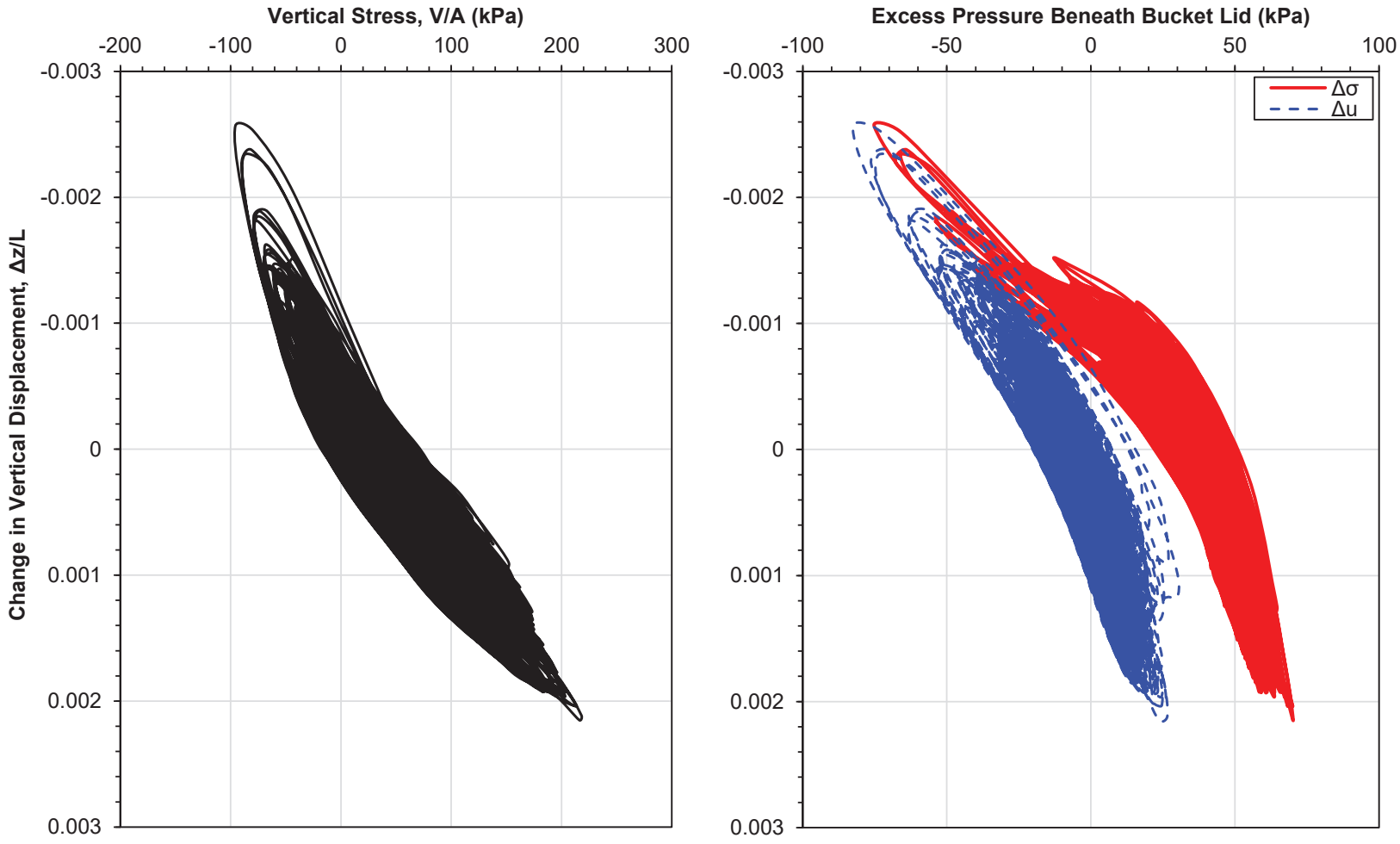


Plate A34: Load-displacement Responses During Cyclic Vertical Loading (Packet 3, Multi-bucket Test R60_160_0.6)

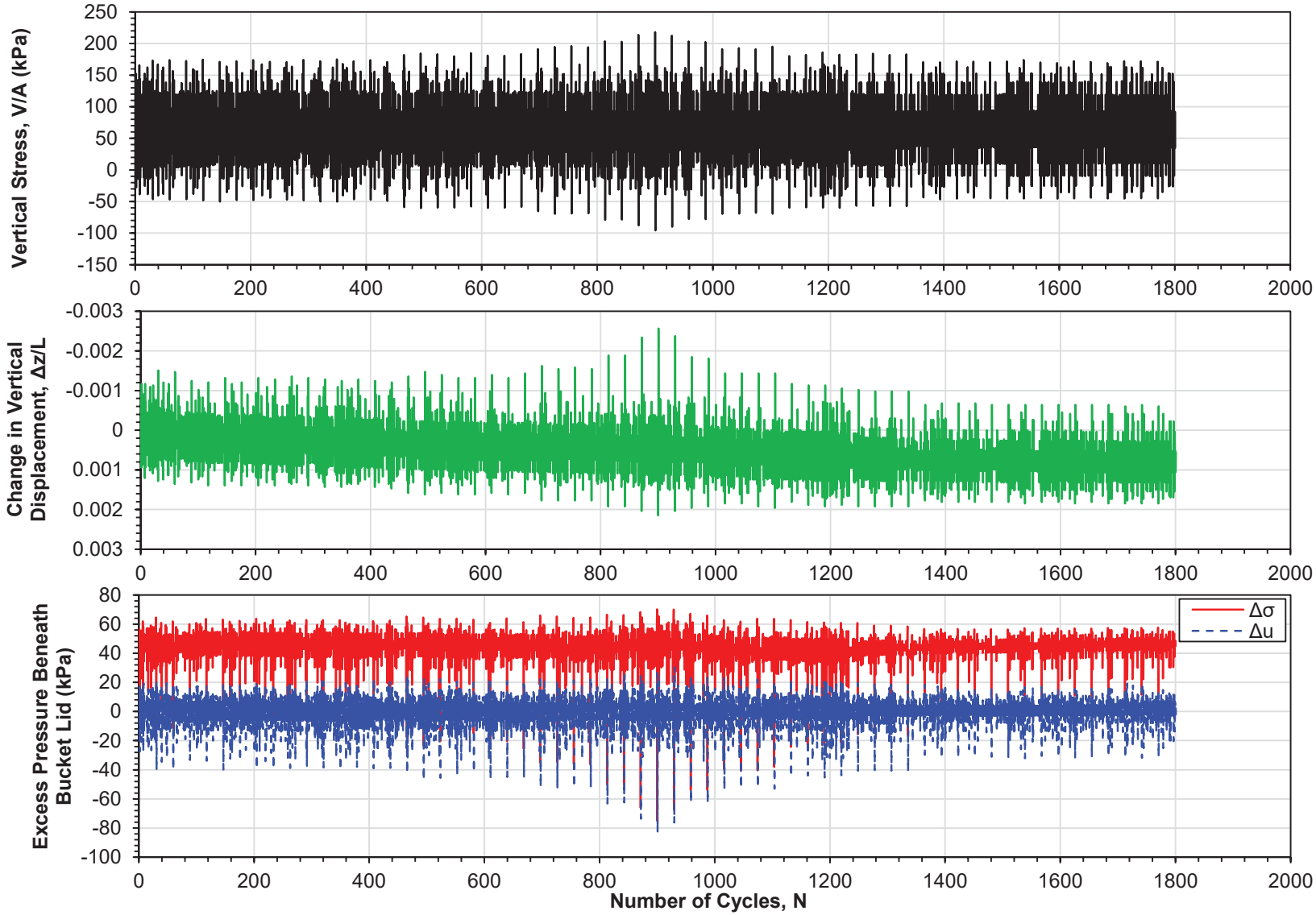


Plate A35: Variation of Load and Displacement with Cycle Number (Packet 3, Multi-bucket Test R60_160_0.6)

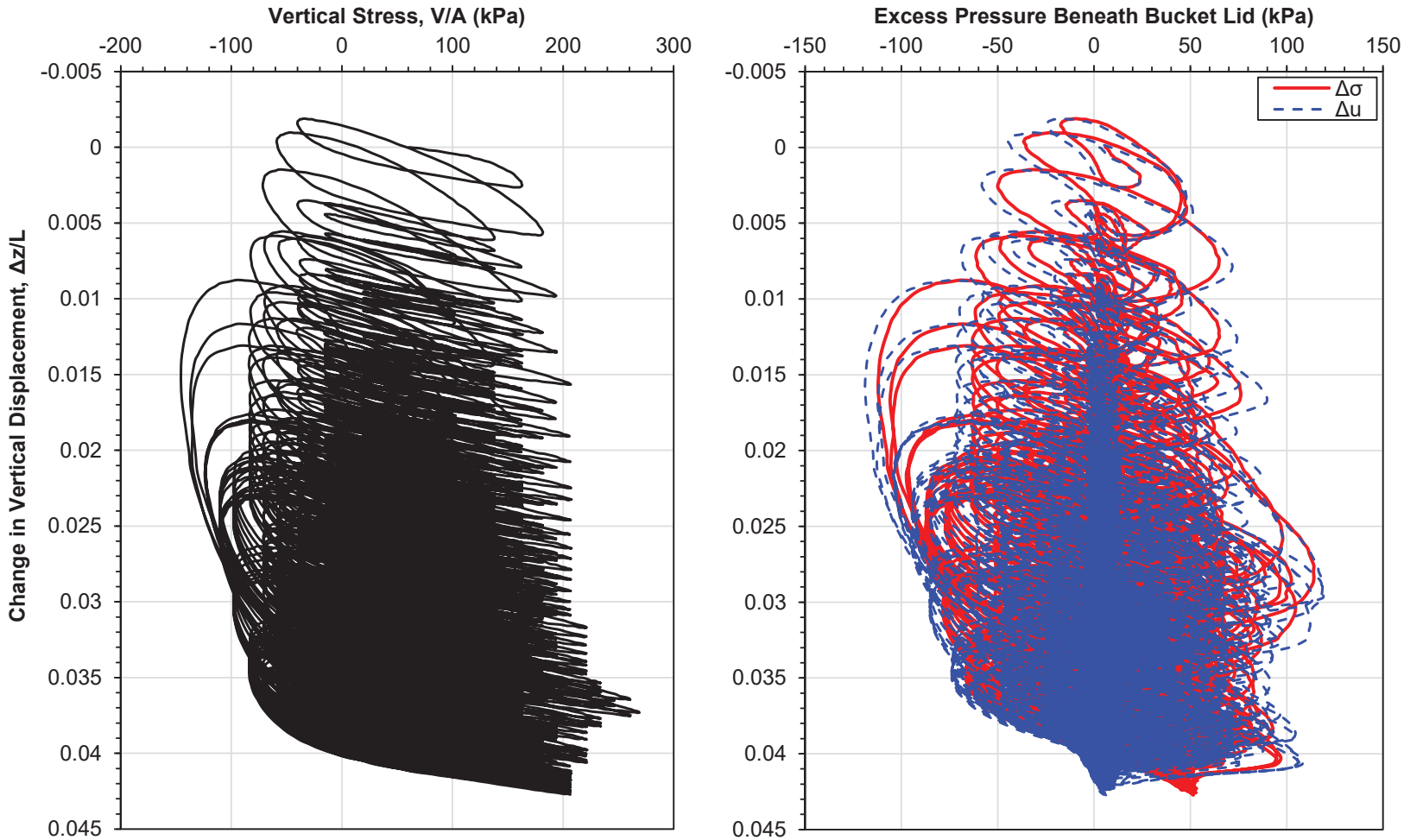


Plate A36: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R60_210_0.1)

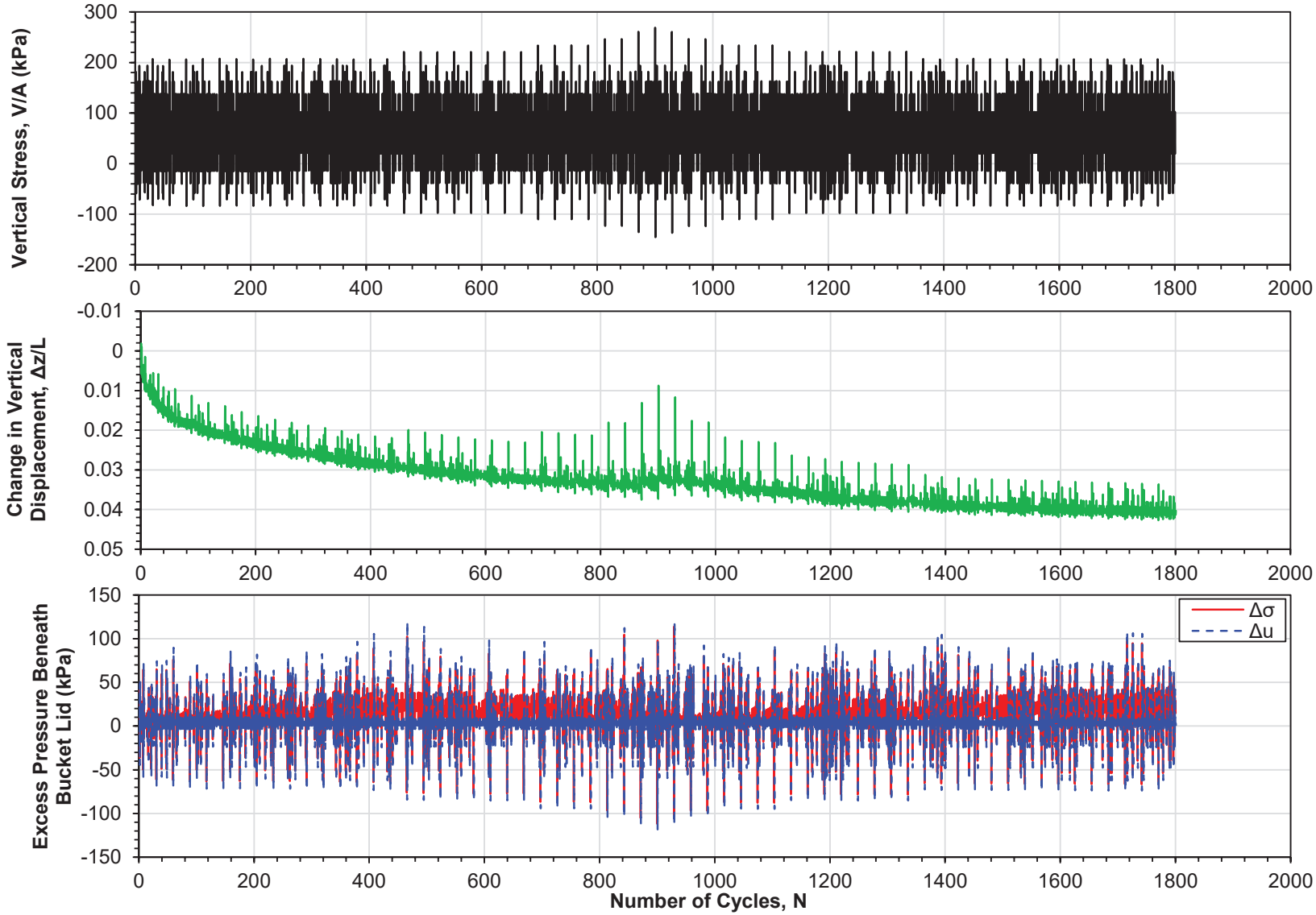


Plate A37: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R60_210_0.1)

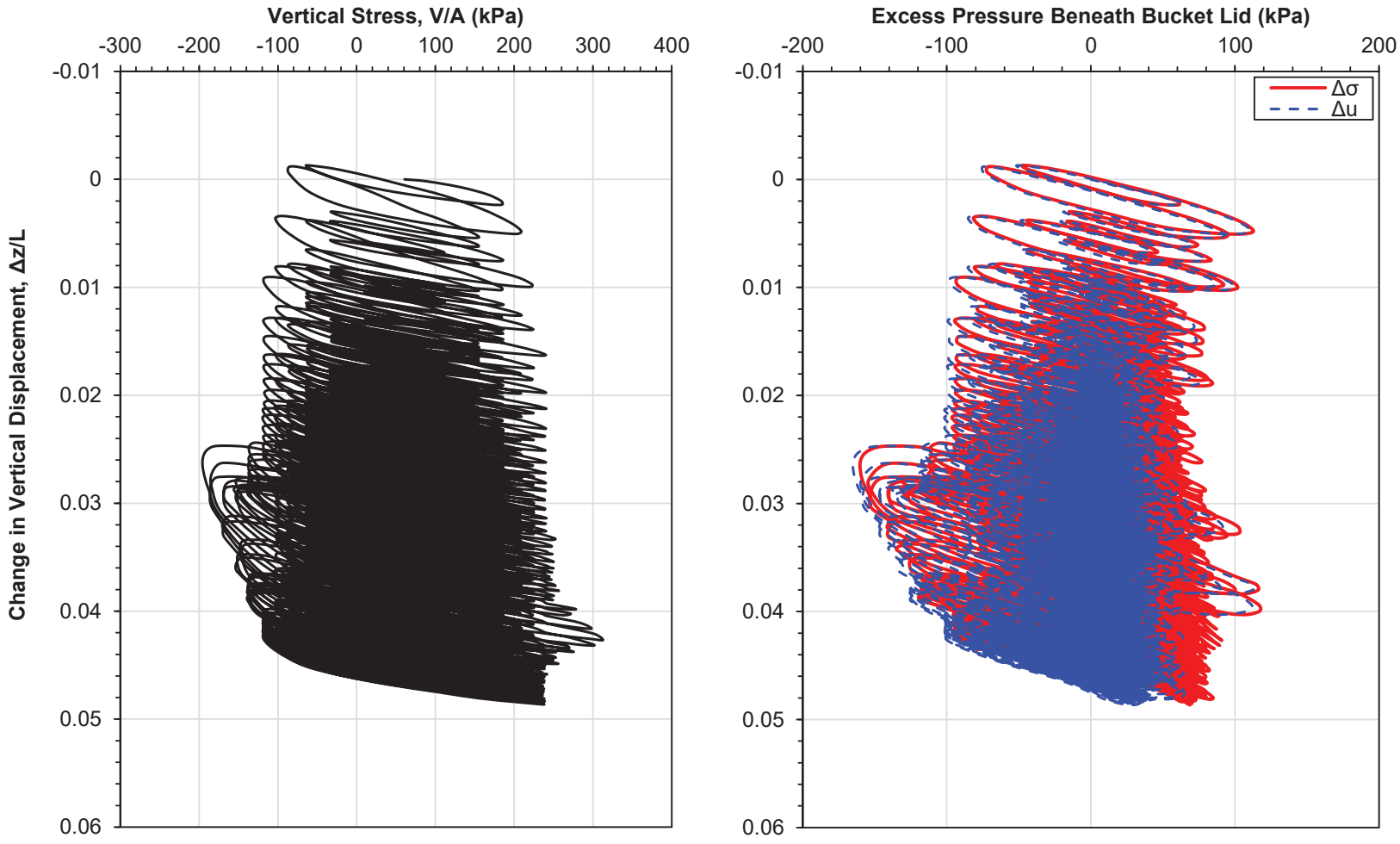


Plate A38: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R60_260_0.6)

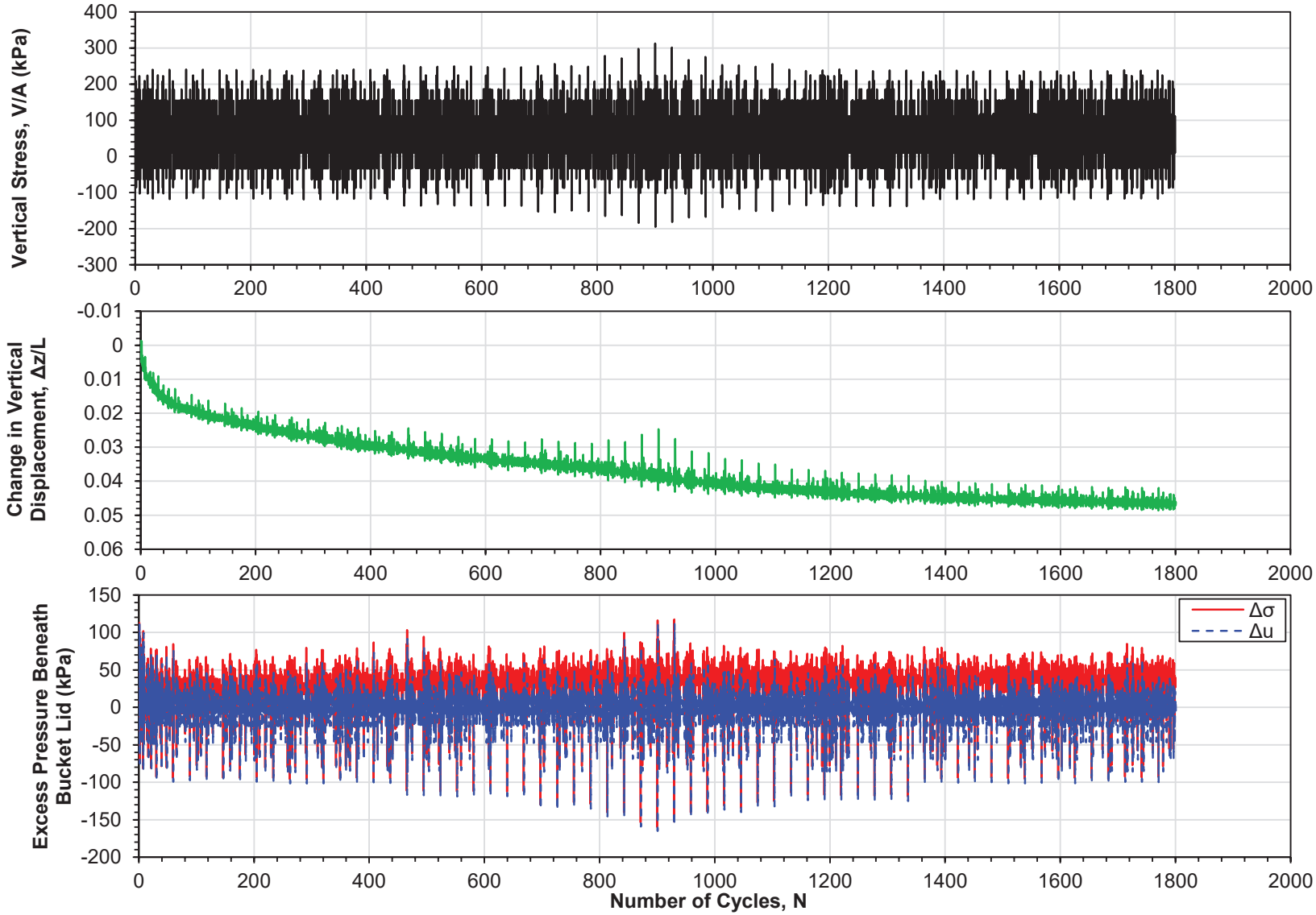


Plate A39: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R60_260_0.6)

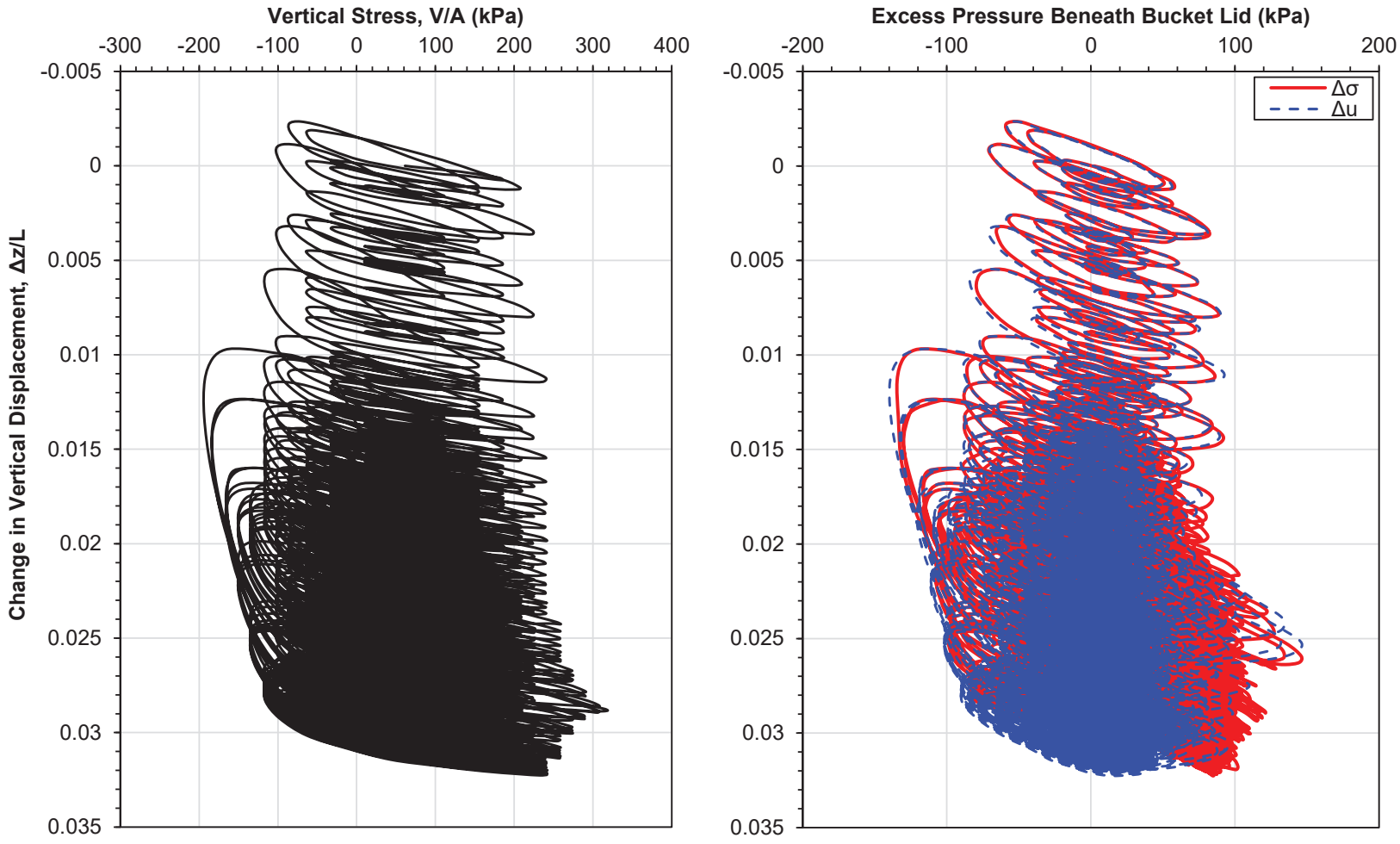


Plate A40: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R60_260_0.6(L))

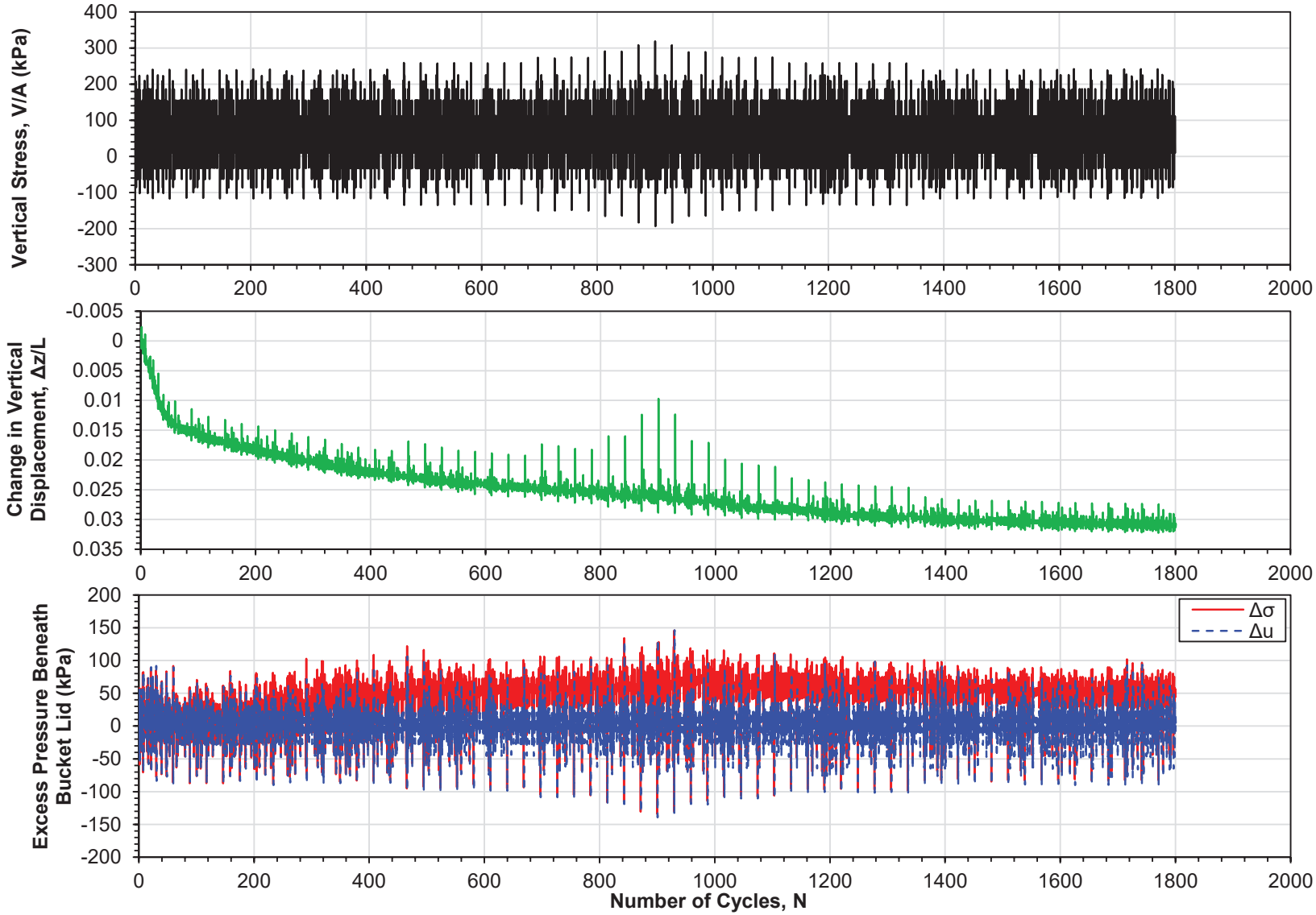


Plate A41: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R60_260_0.6(L))

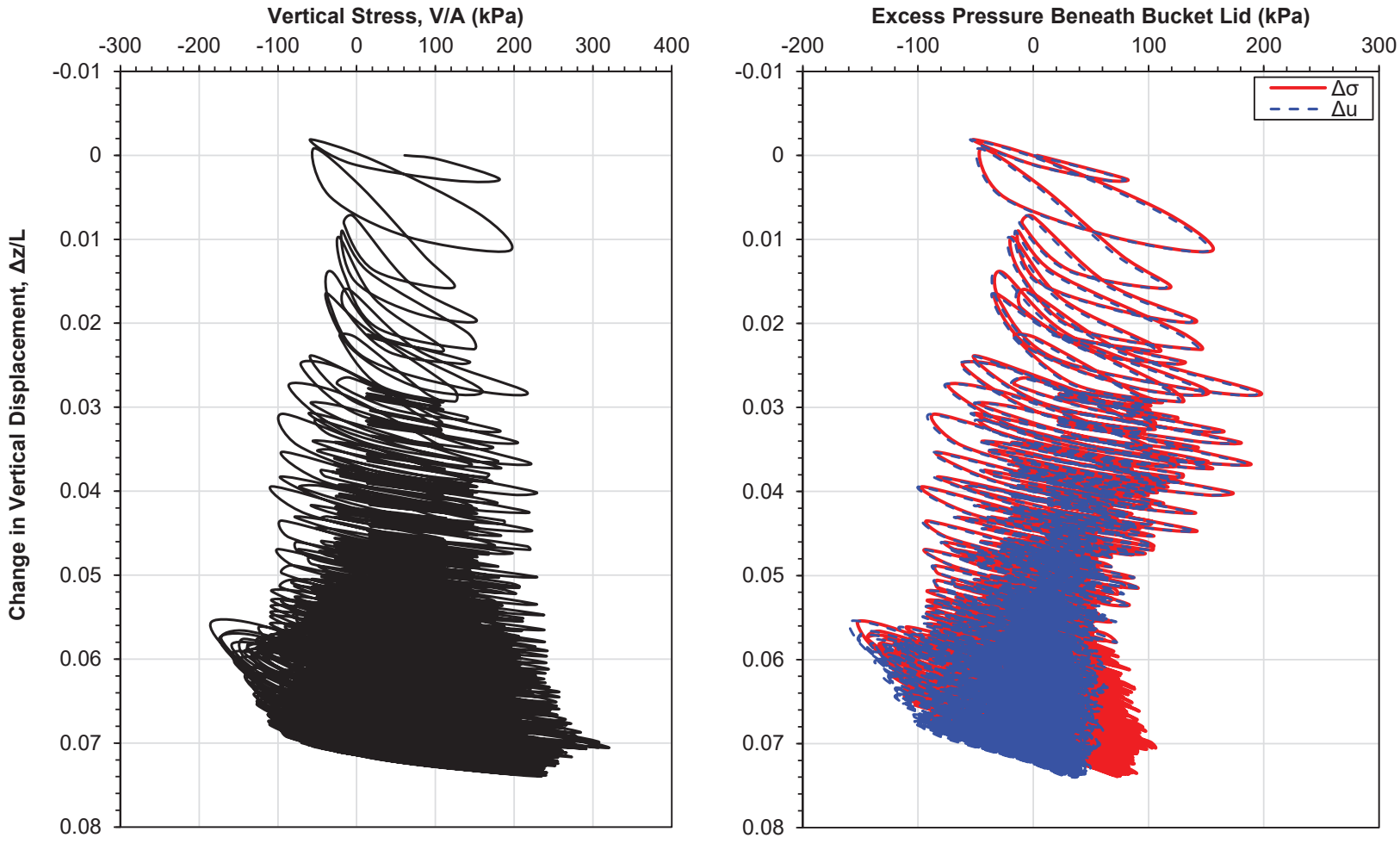


Plate A42: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R60_260_1.8)

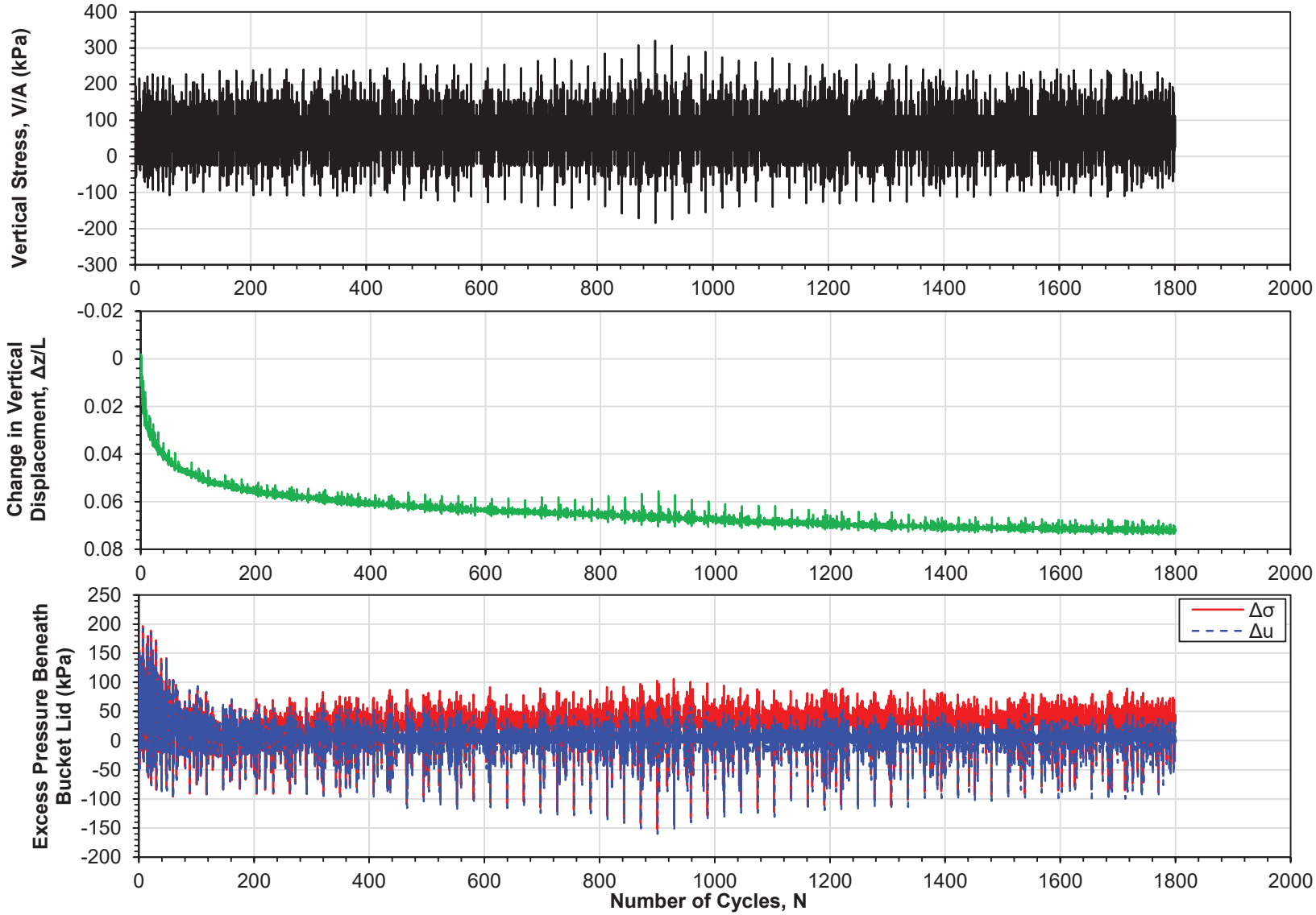


Plate A43: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R60_260_1.8)

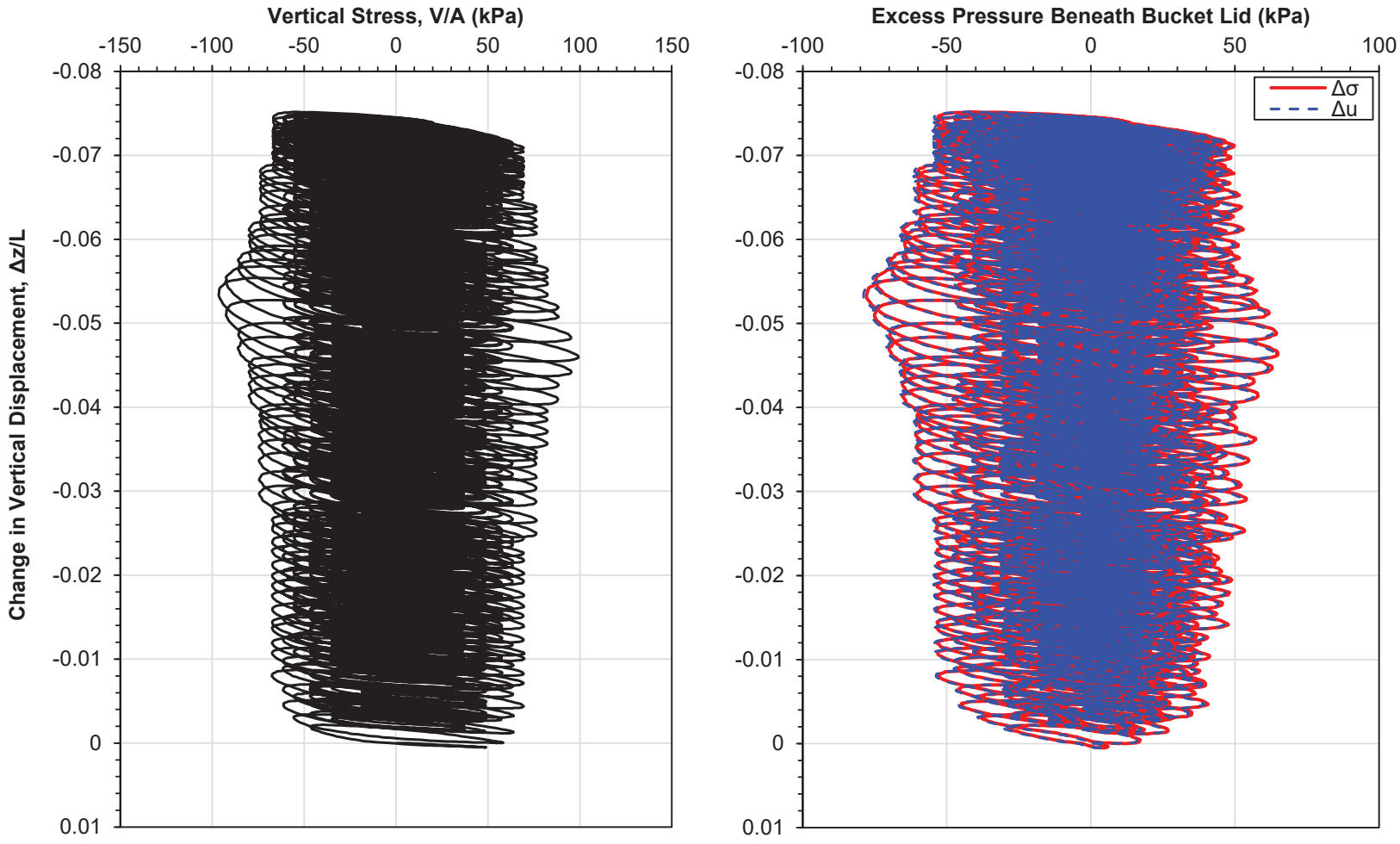


Plate A44: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R0_100_0.1)

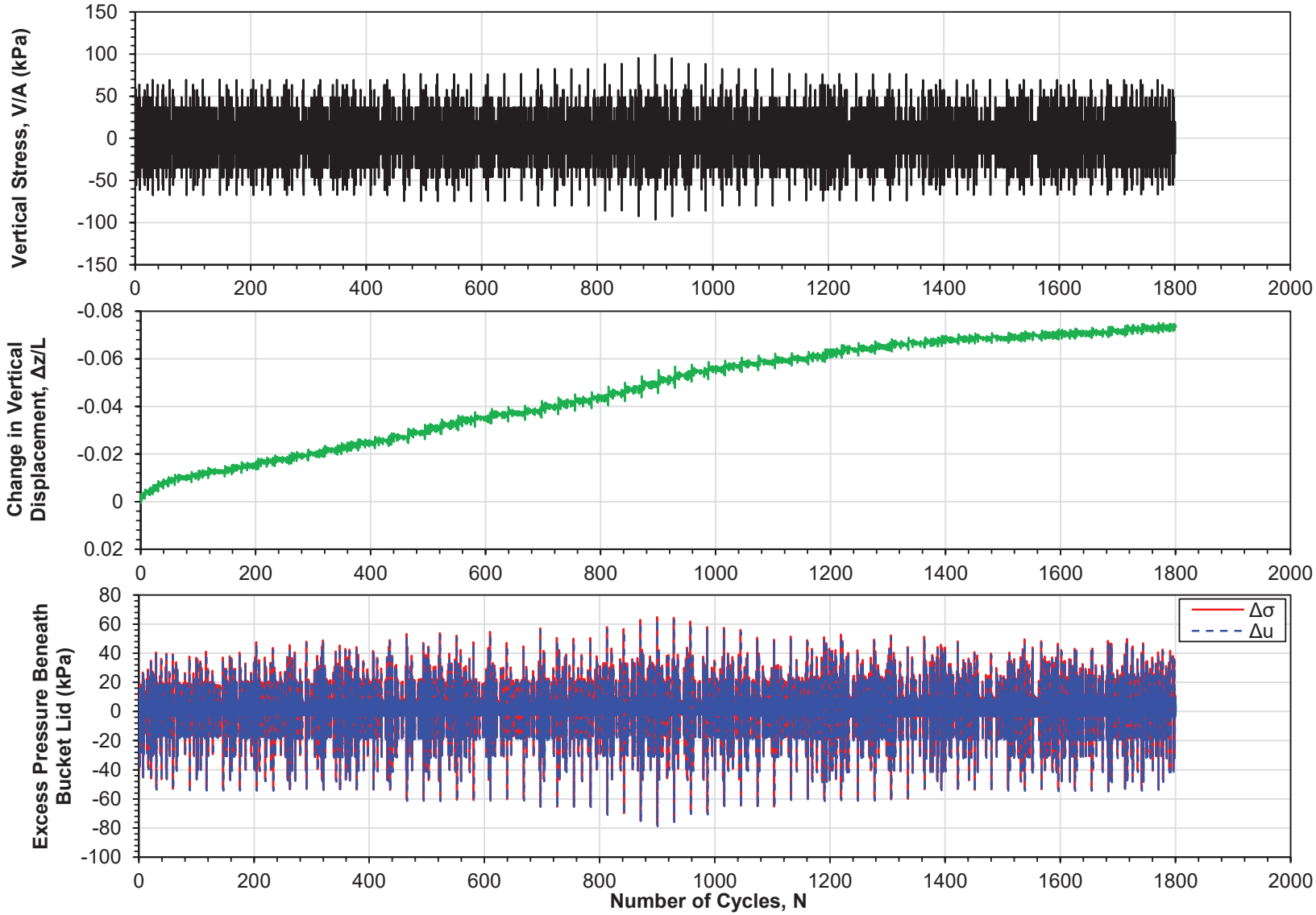


Plate A45: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R0_100_0.1)

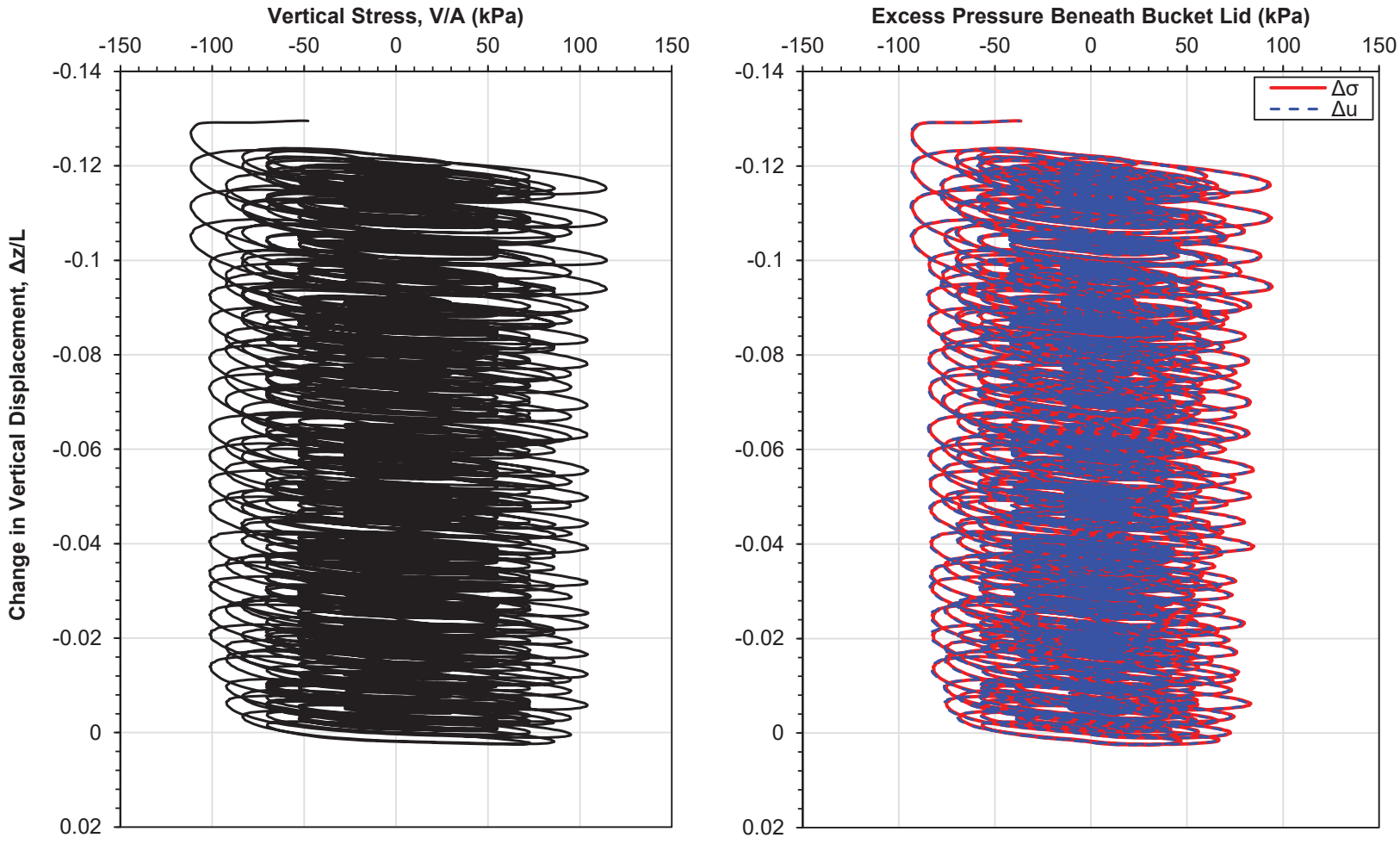


Plate A46: Load-displacement Responses During Cyclic Vertical Loading (Packet 2, Multi-bucket Test R0_100_0.1)

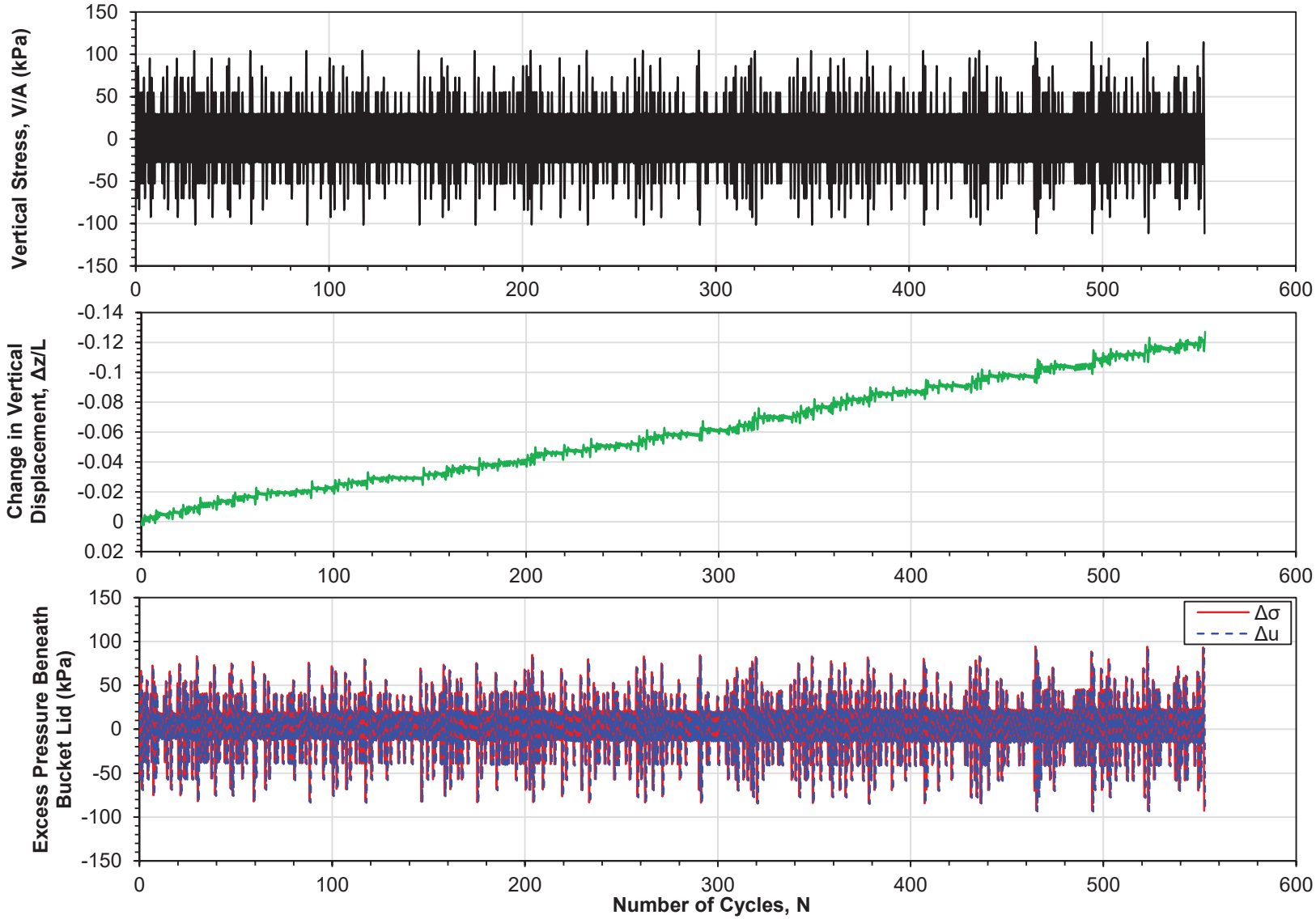


Plate A47: Variation of Load and Displacement with Cycle Number (Packet 2, Multi-bucket Test R0_100_0.1)

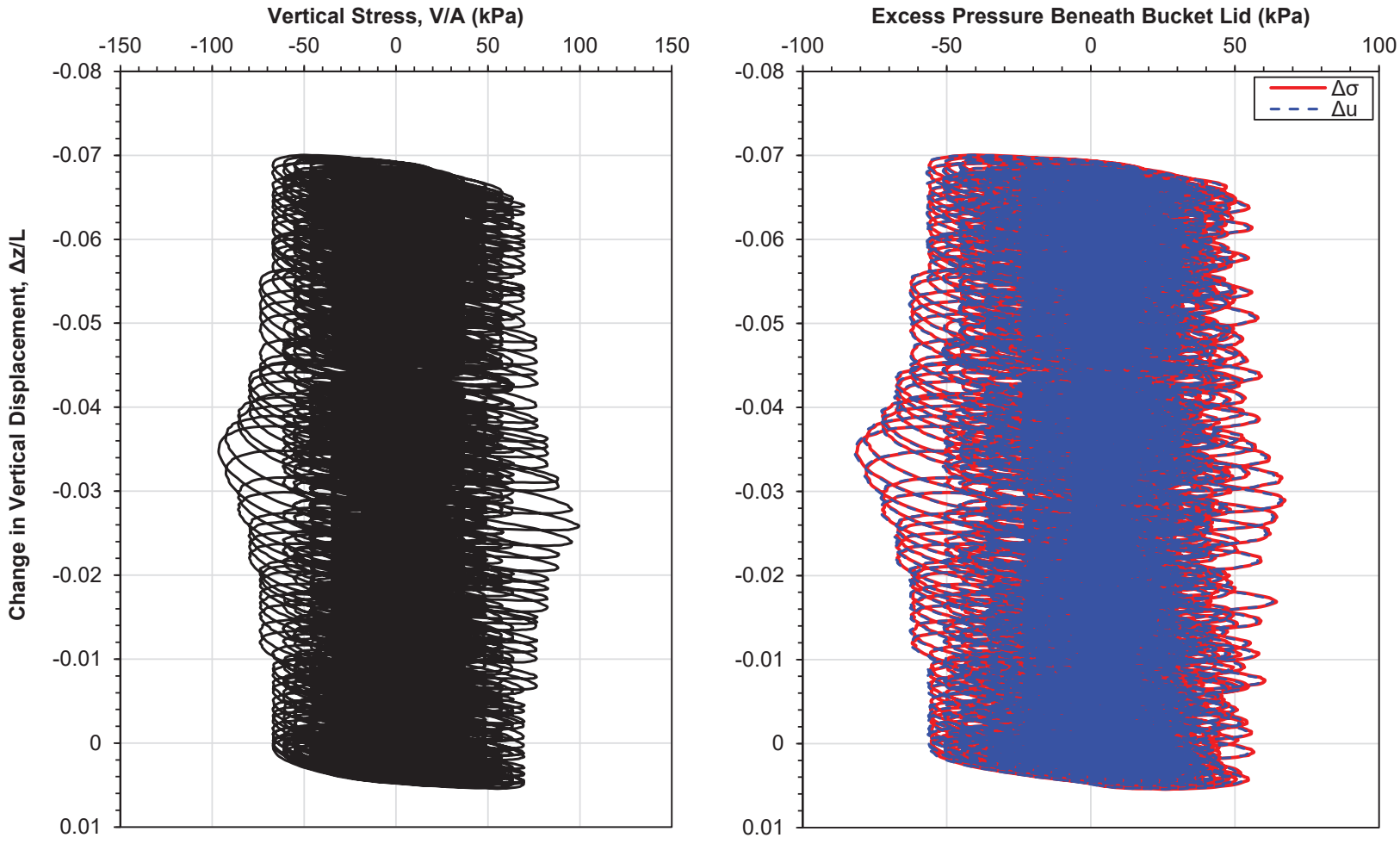


Plate A48: Load-displacement Responses During Cyclic Vertical Loading (Packet 3, Multi-bucket Test R0_100_0.1)

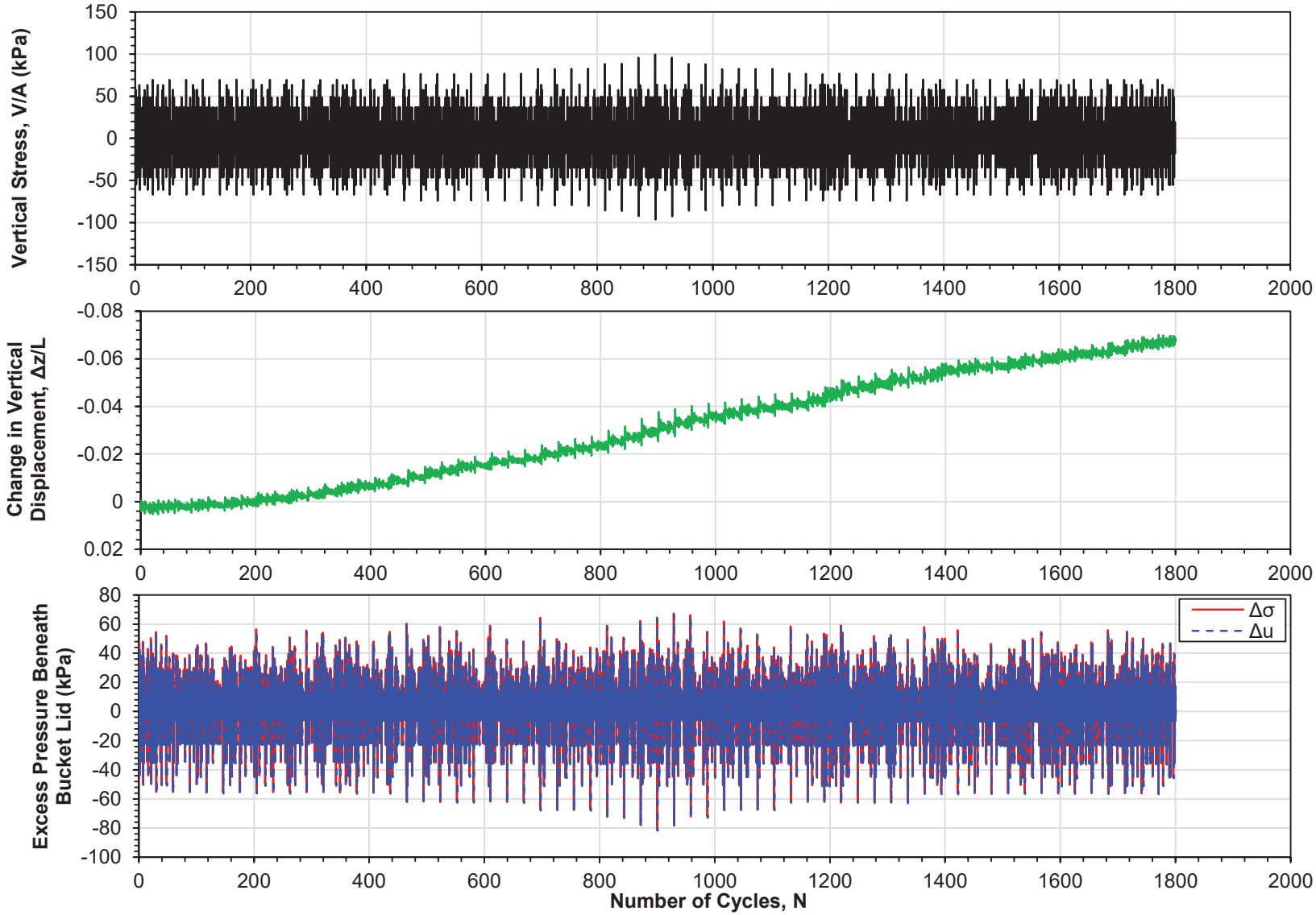


Plate A49: Variation of Load and Displacement with Cycle Number (Packet 3, Multi-bucket Test R0_100_0.1)

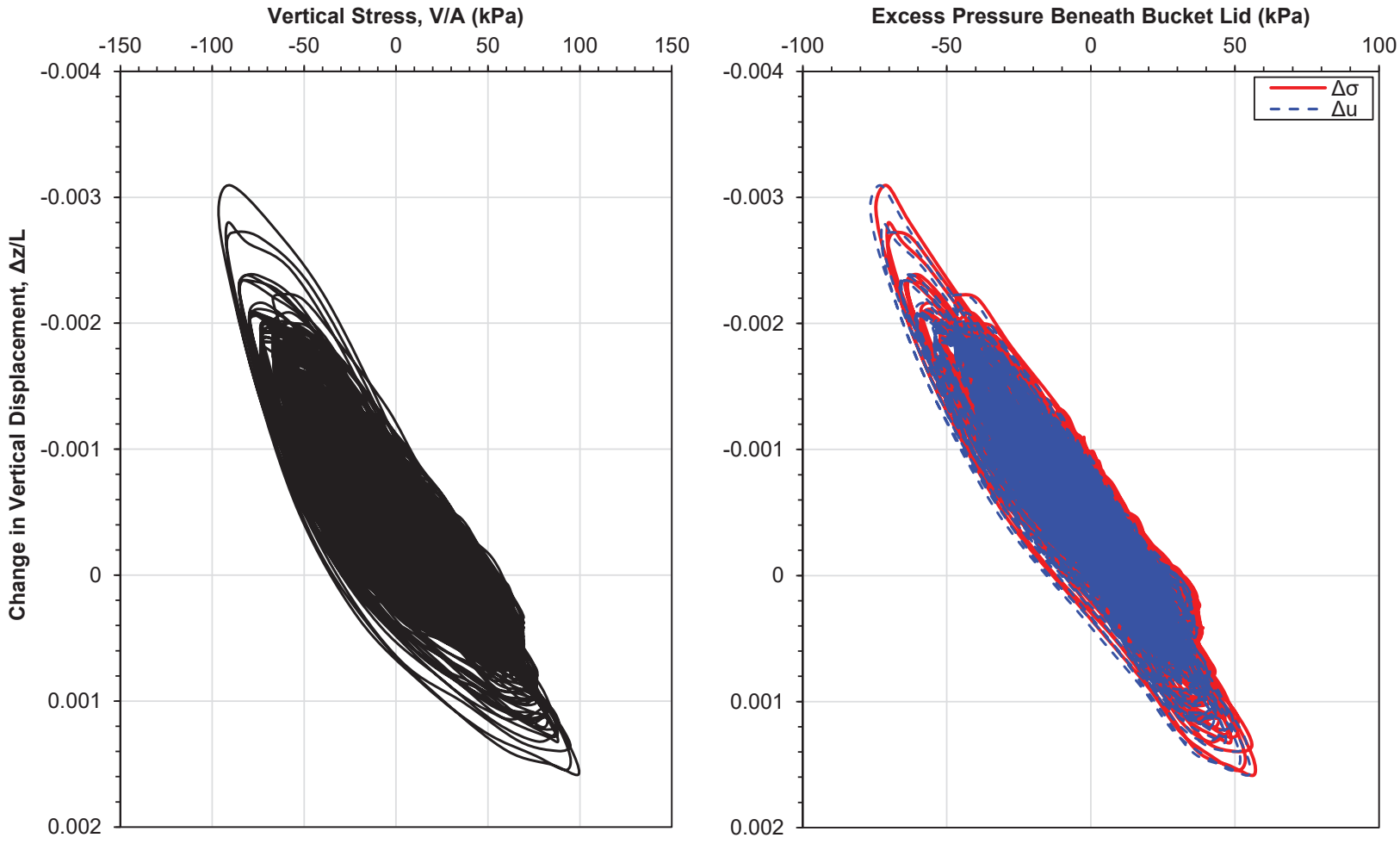


Plate A50: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R0_100_0.6)

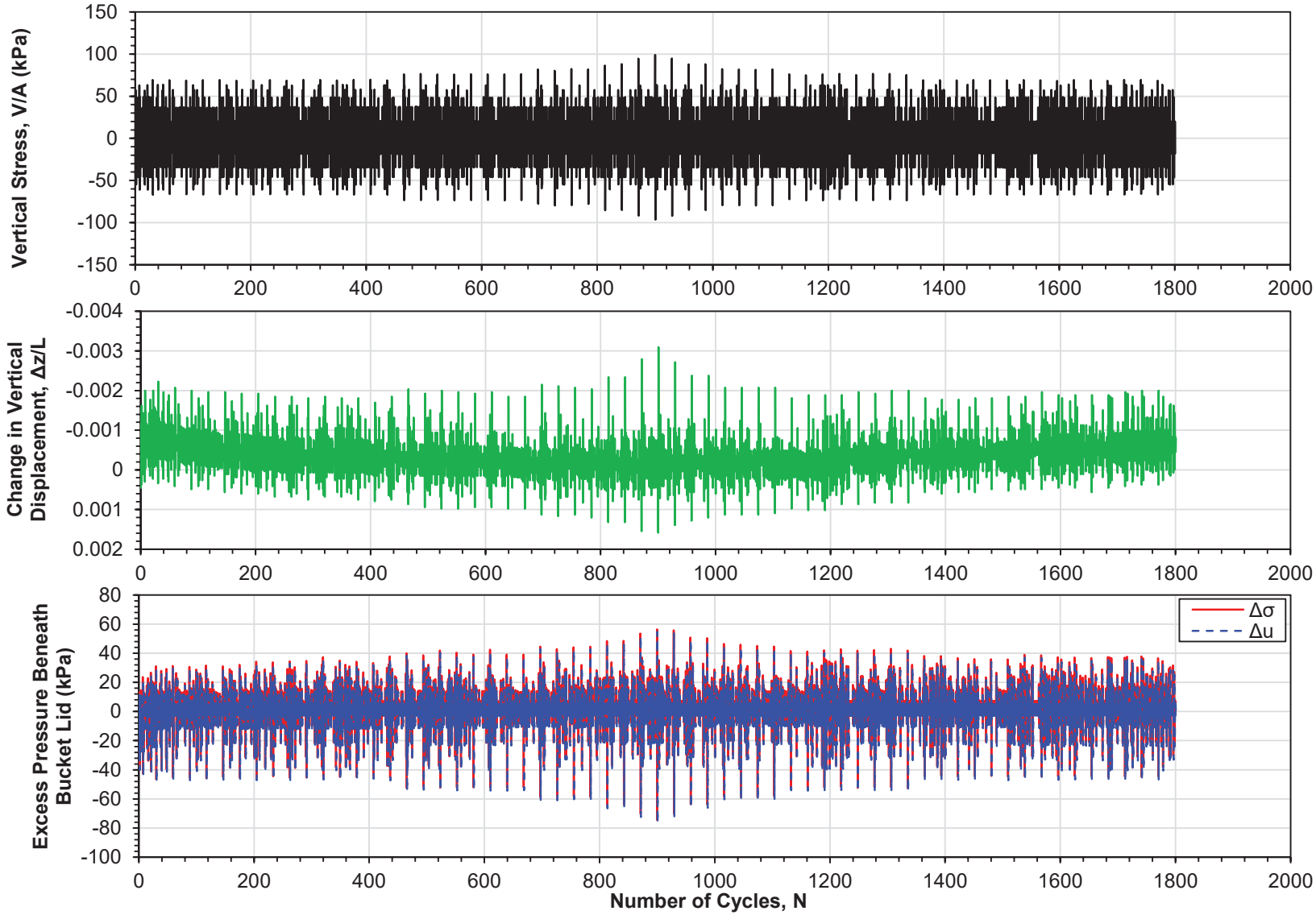


Plate A51: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R0_100_0.6)

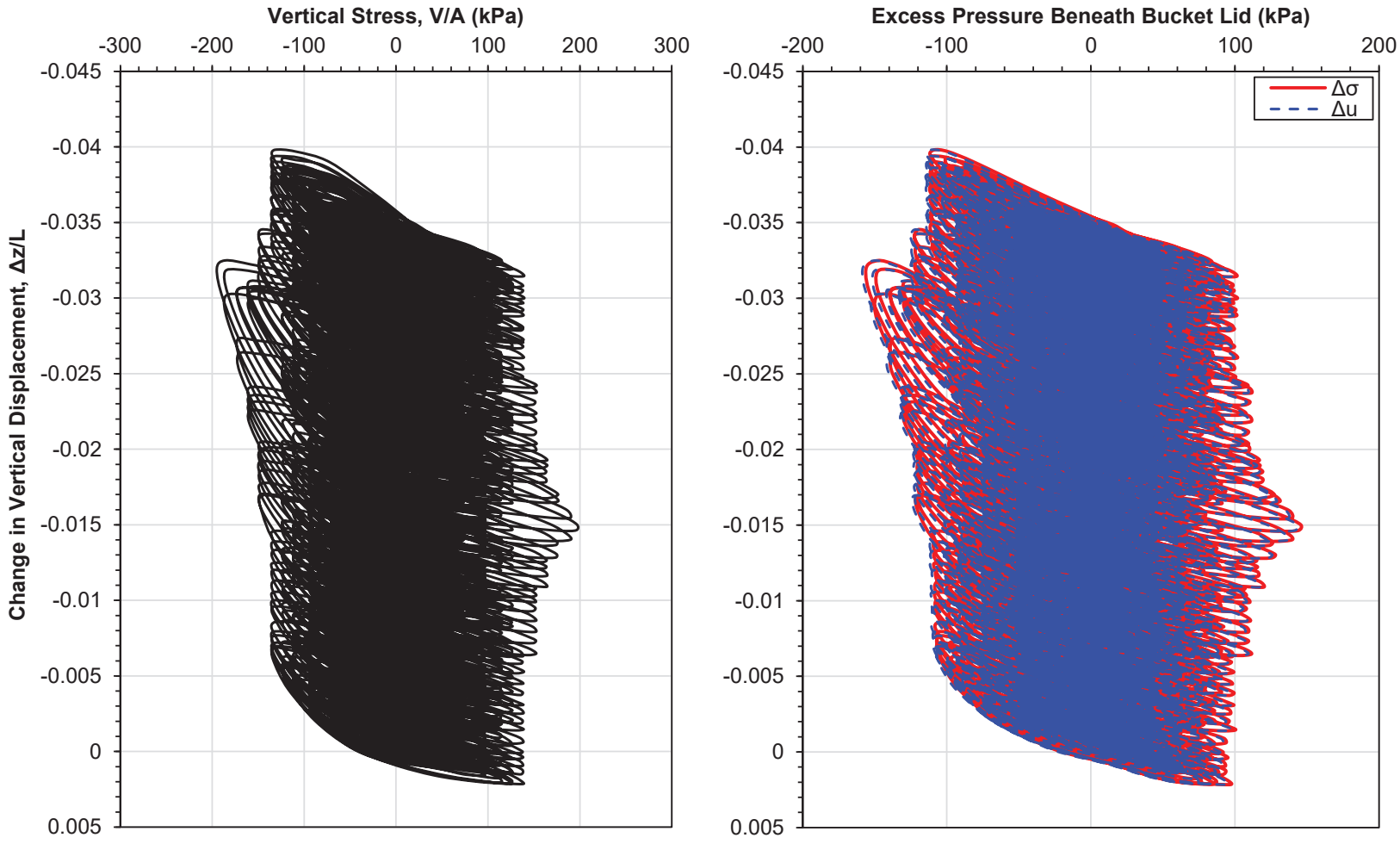


Plate A52: Load-displacement Responses During Cyclic Vertical Loading (Packet 2, Multi-bucket Test R0_100_0.6)

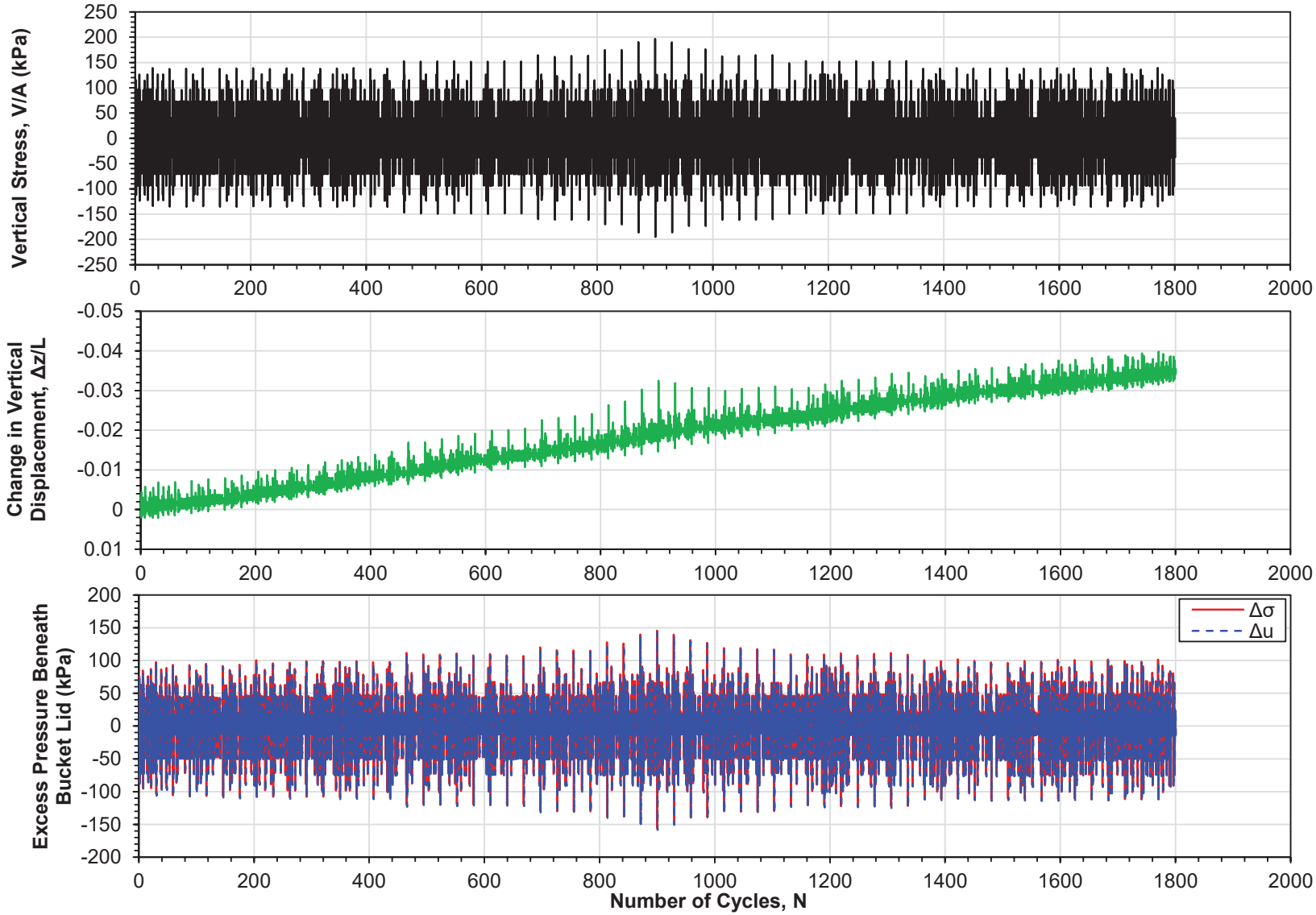


Plate A53: Variation of Load and Displacement with Cycle Number (Packet 2, Multi-bucket Test R0_100_0.6)

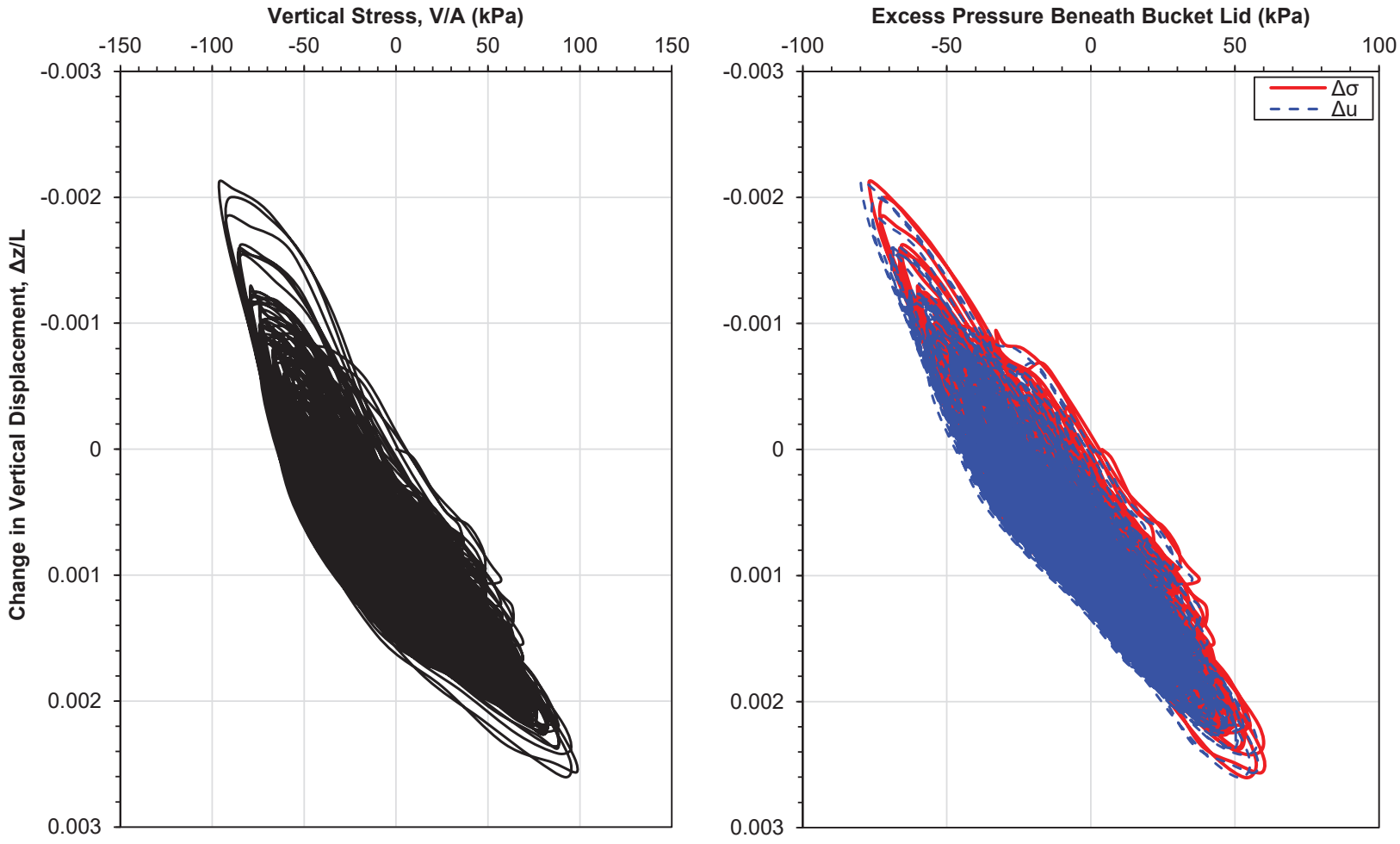


Plate A54: Load-displacement Responses During Cyclic Vertical Loading (Packet 3, Multi-bucket Test R0_100_0.6)

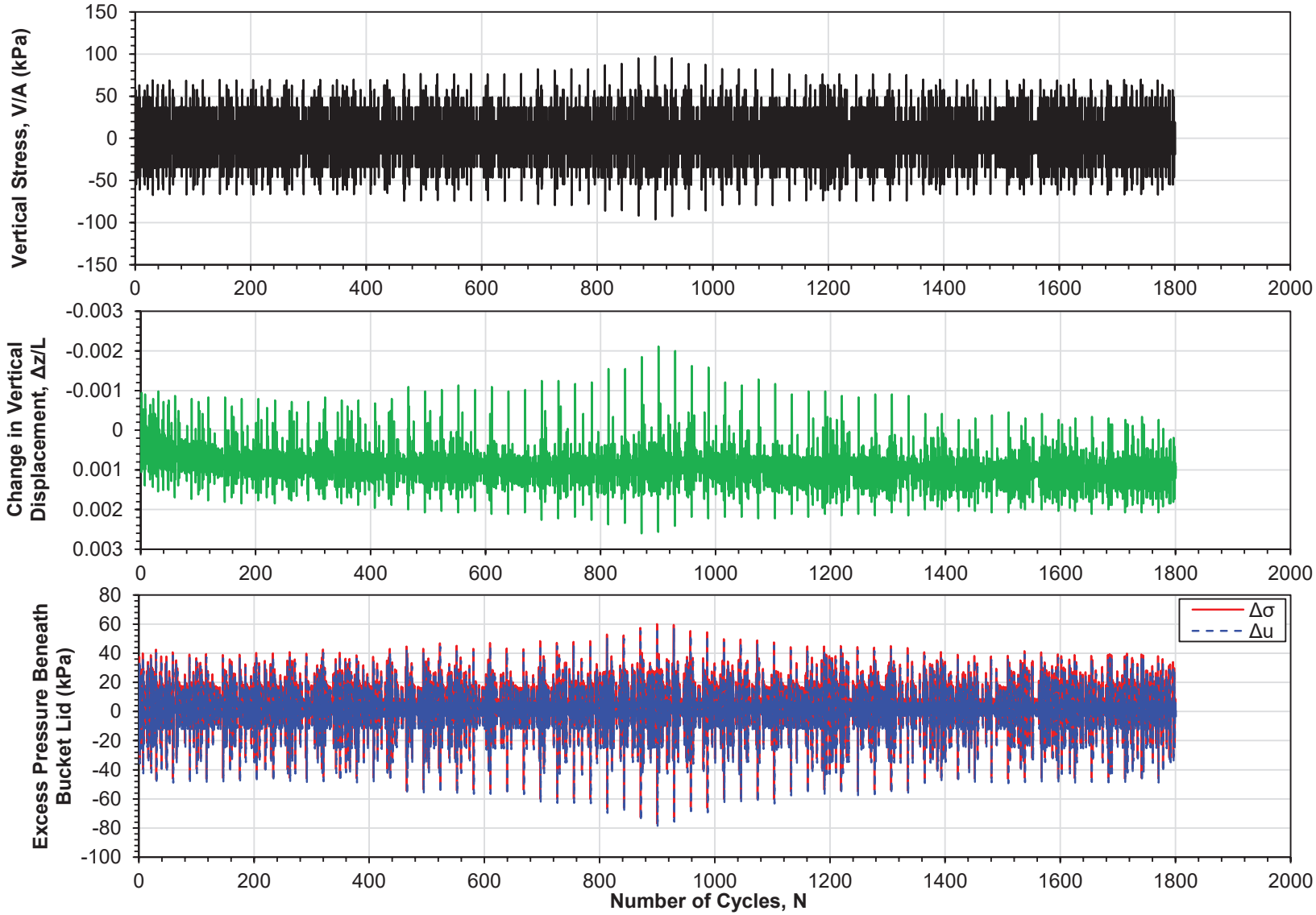


Plate A55: Variation of Load and Displacement with Cycle Number (Packet 3, Multi-bucket Test R0_100_0.6)

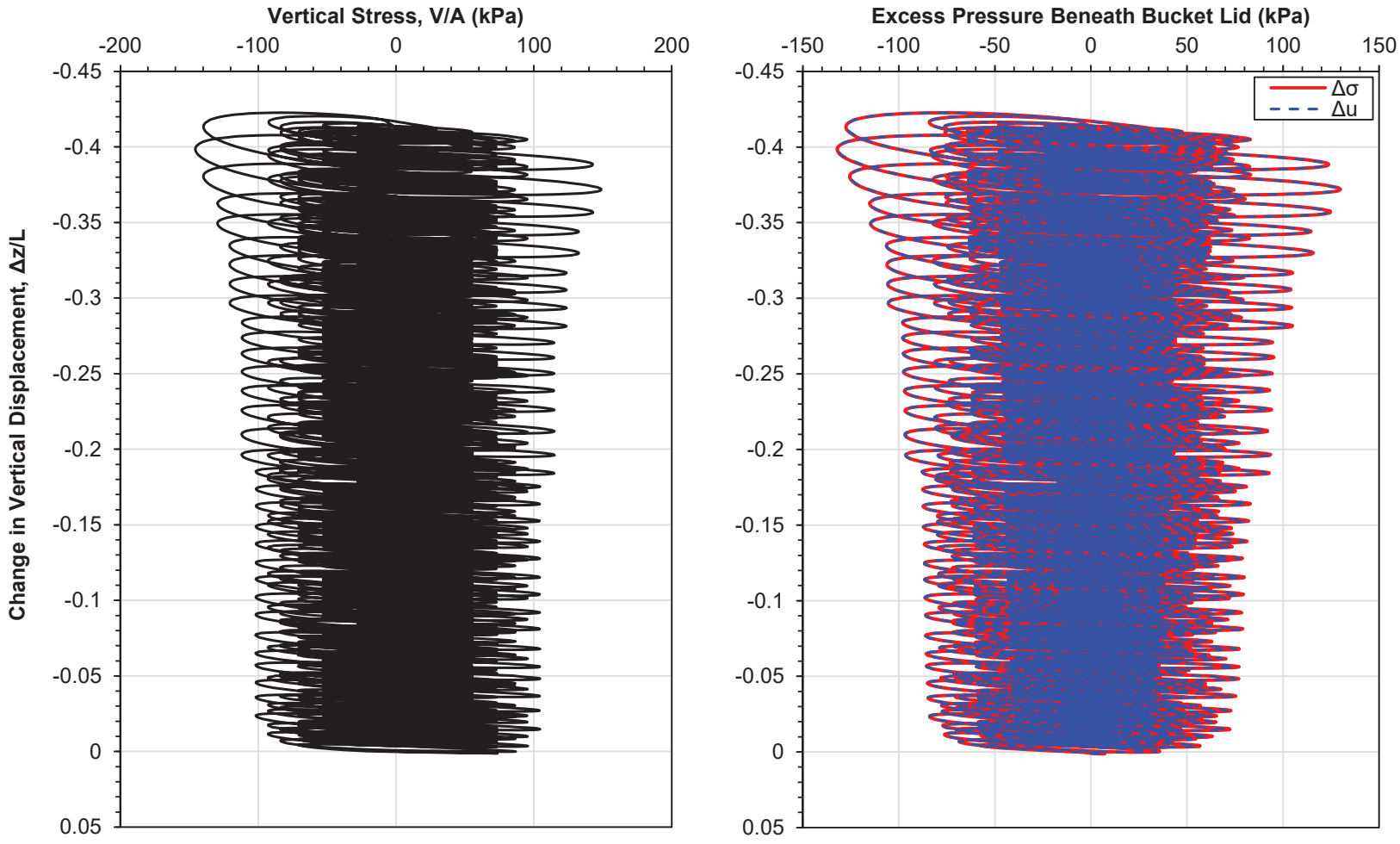


Plate A56: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R0_150_0.1)

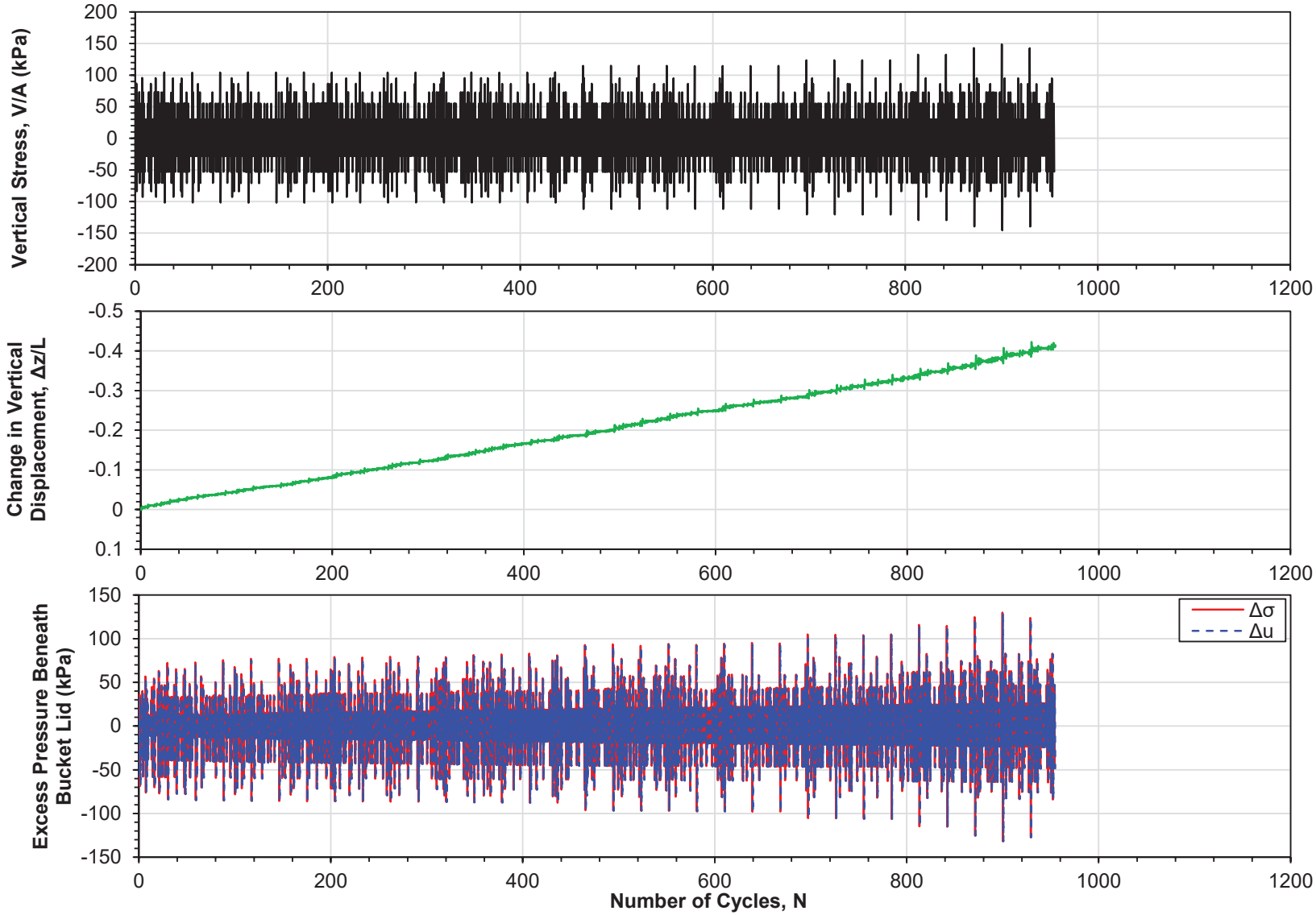


Plate A57: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R0_150_0.1)

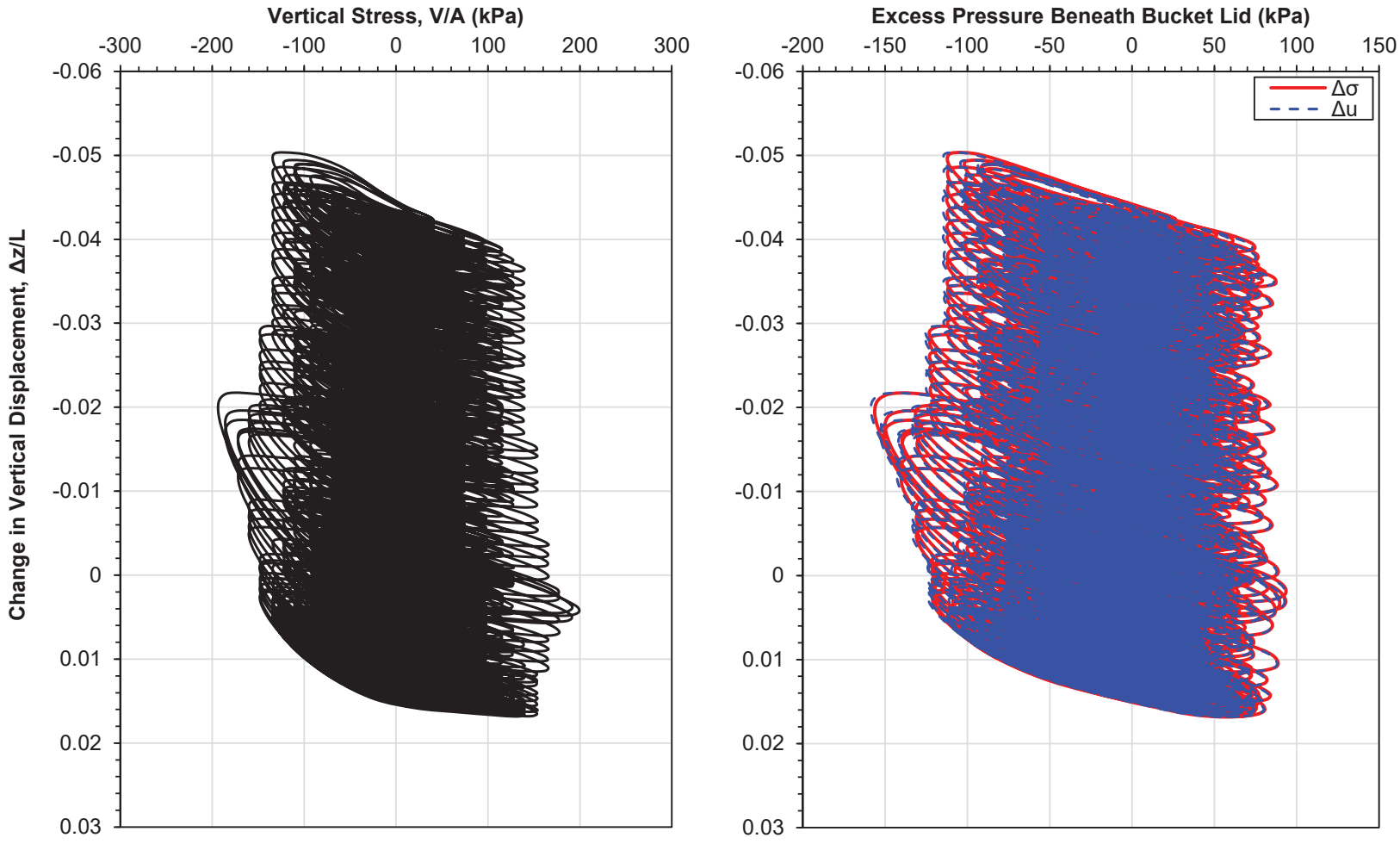


Plate A58: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R0_200_0.6)

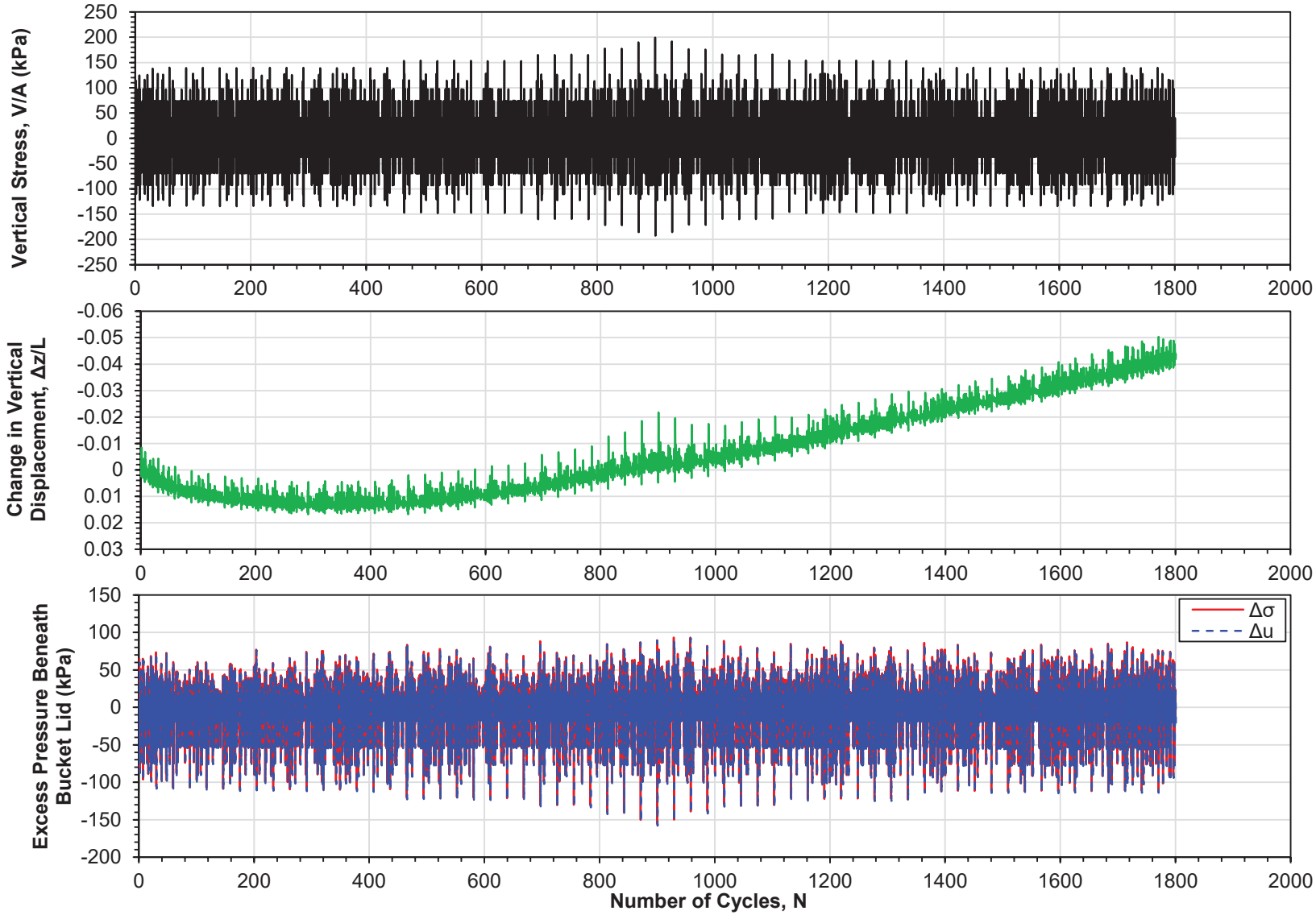


Plate A59: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R0_200_0.6)

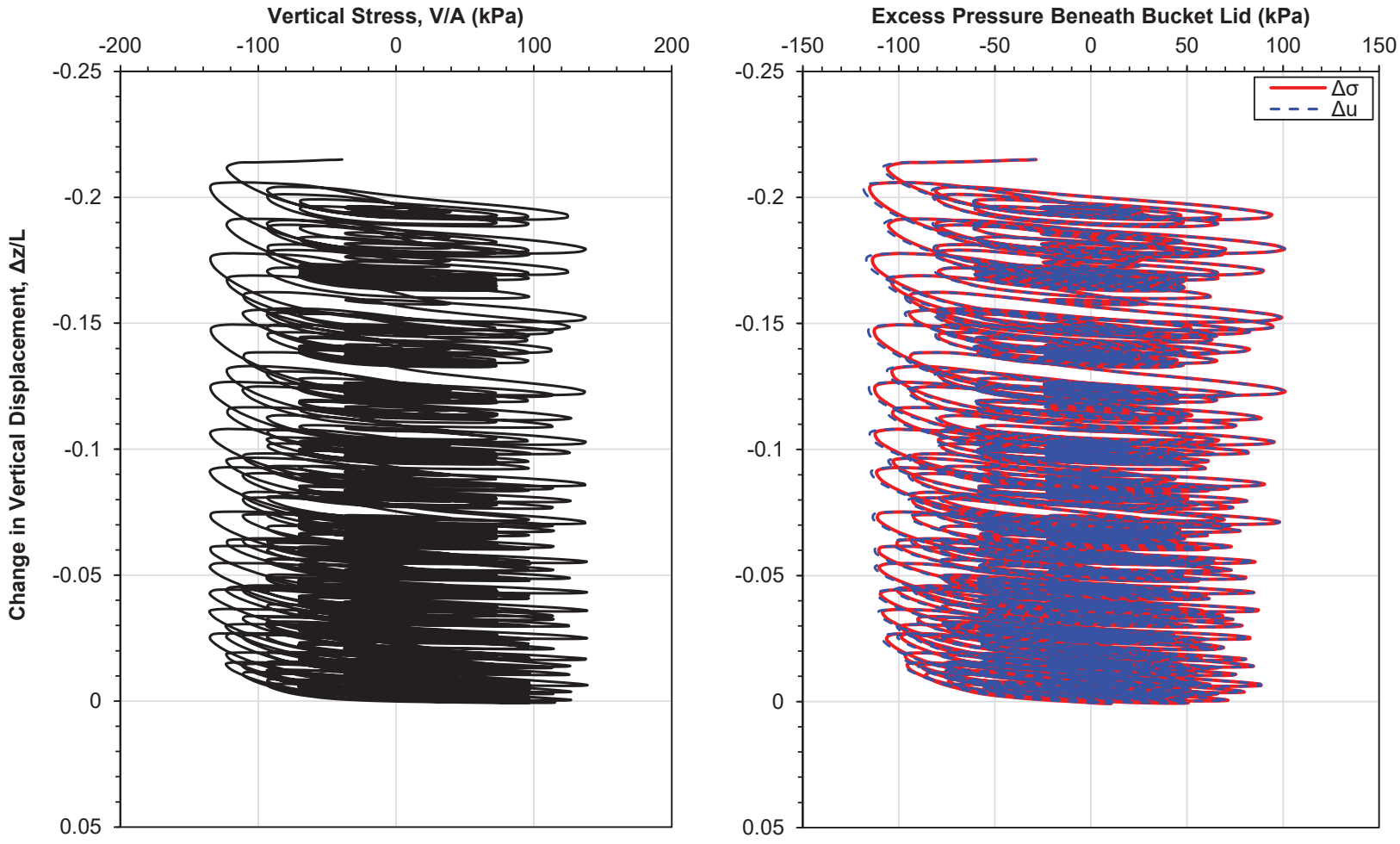


Plate A60: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test R0_200_0.6(L))

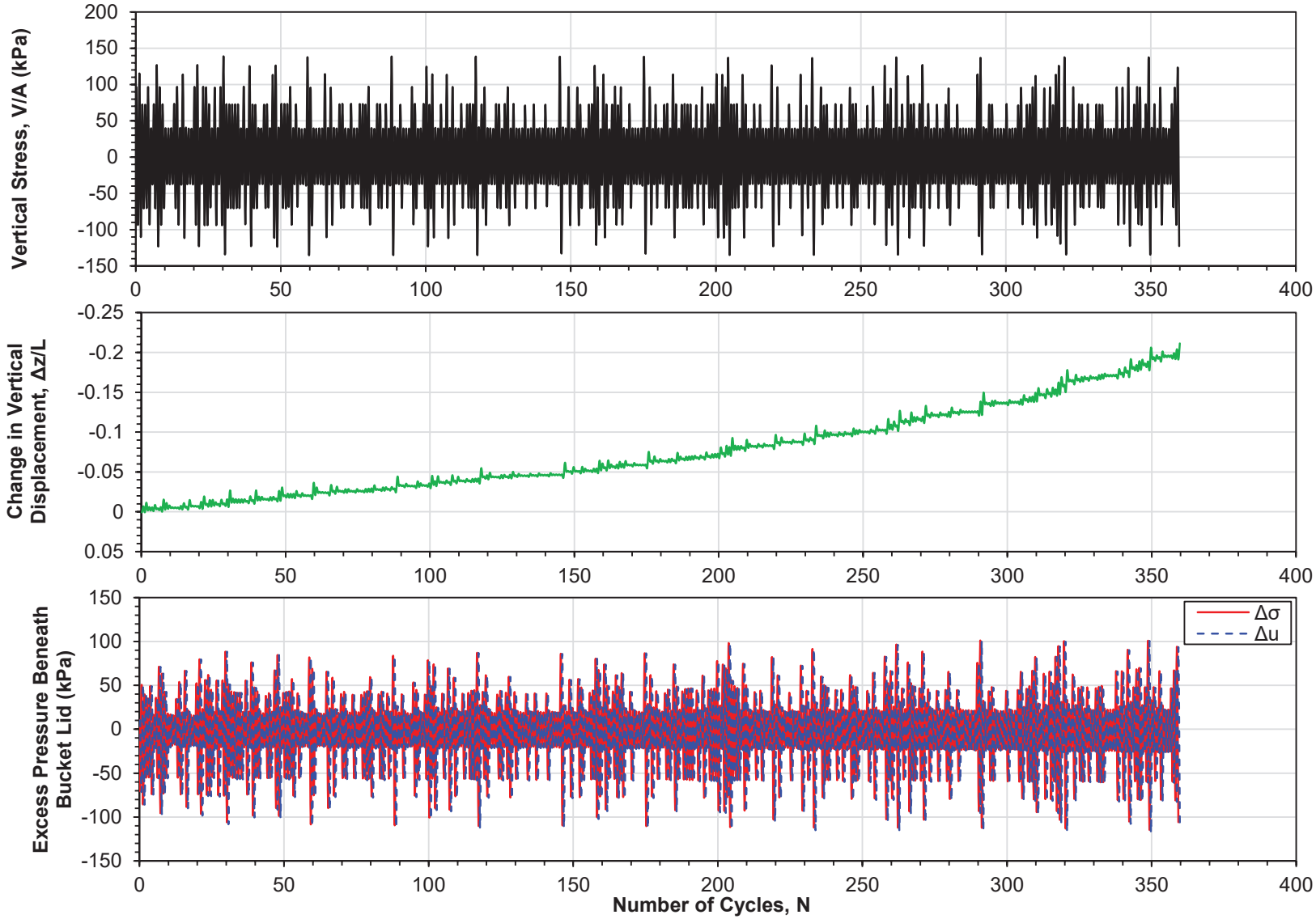


Plate A61: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test R0_200_0.6(L))

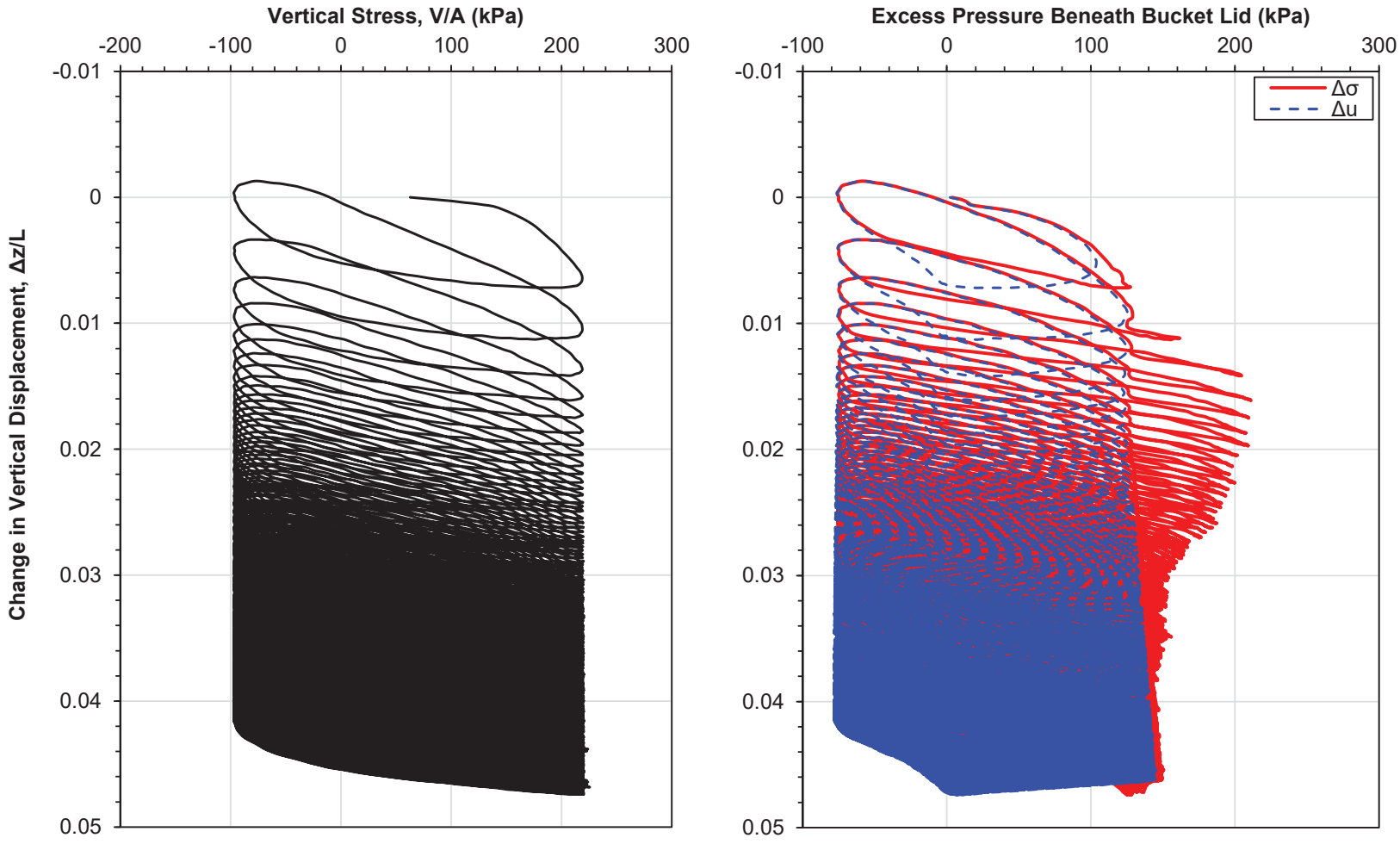


Plate A62: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test U60_160_0.1)

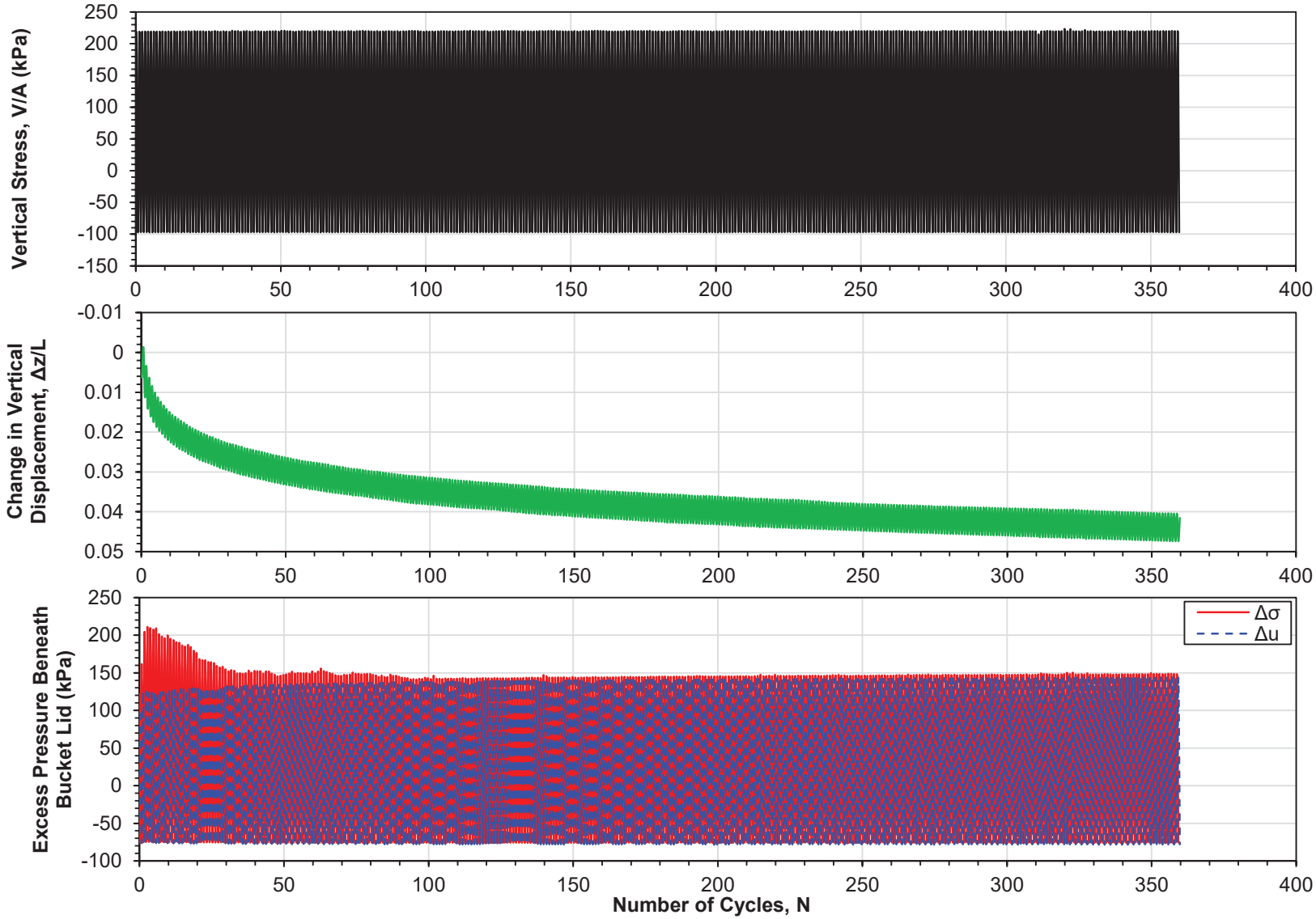


Plate A63: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test U60_160_0.1)

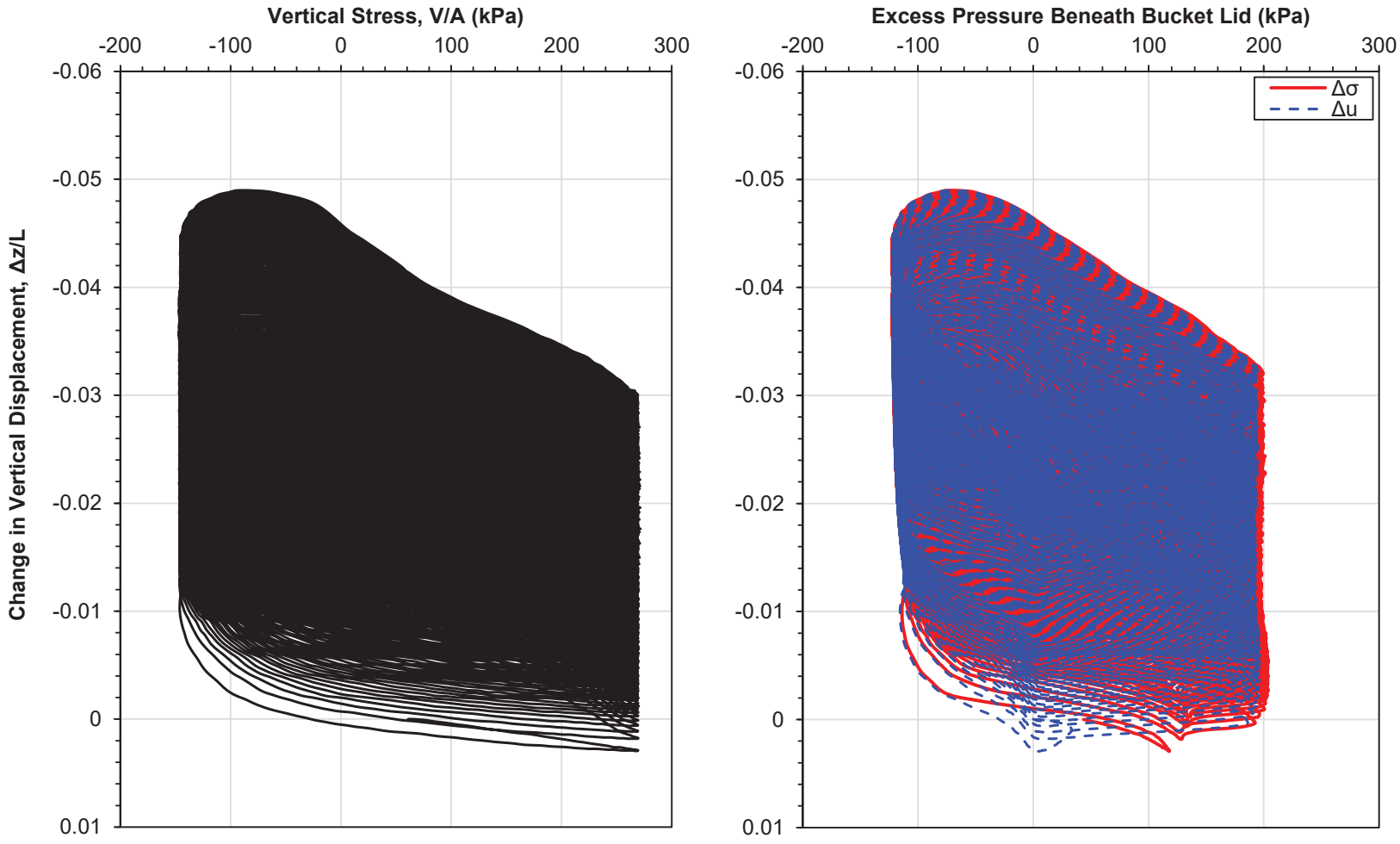


Plate A64: Load-displacement Responses During Cyclic Vertical Loading (Packet 2, Multi-bucket Test U60_160_0.1)

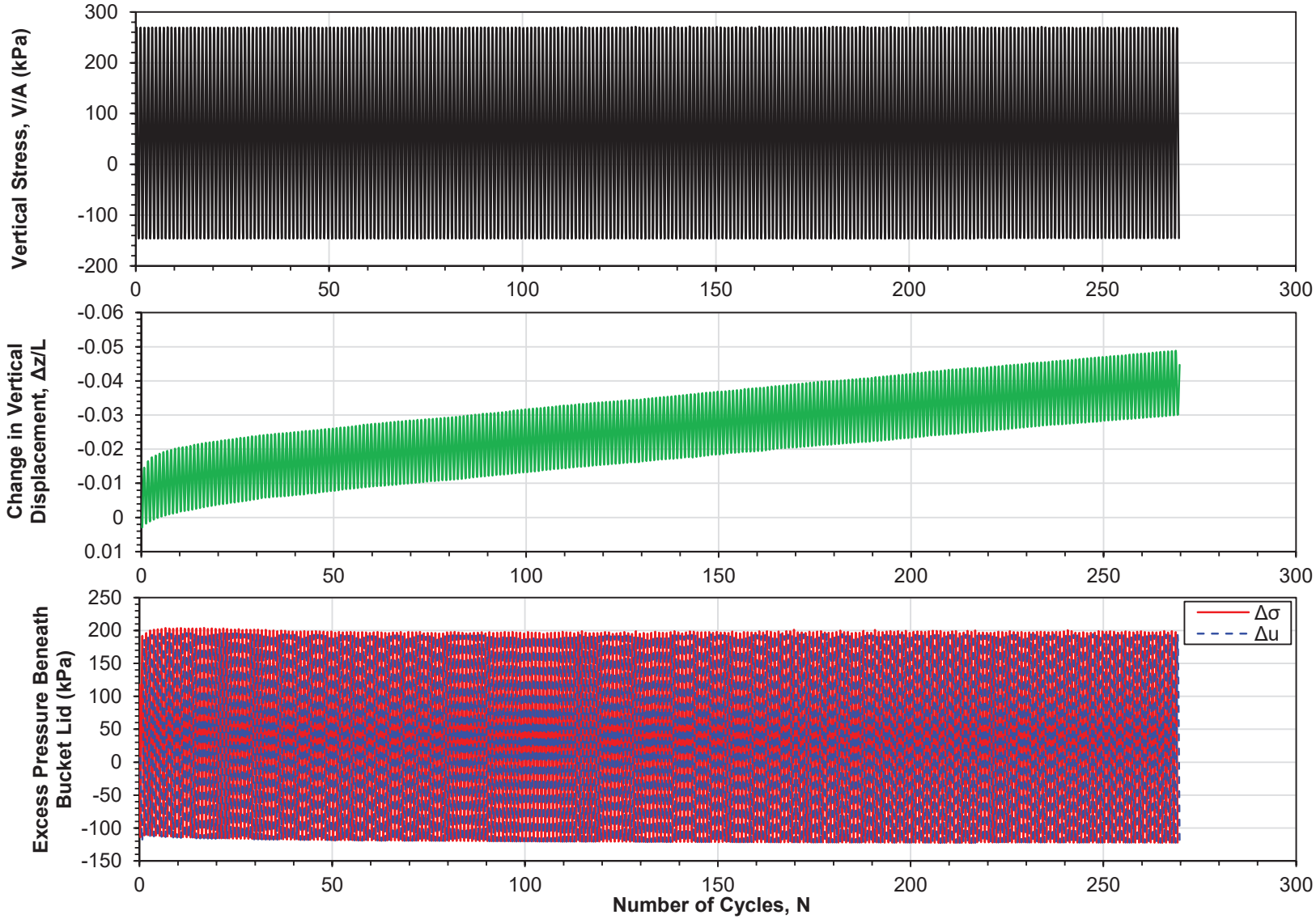


Plate A65: Variation of Load and Displacement with Cycle Number (Packet 2, Multi-bucket Test U60_160_0.1)

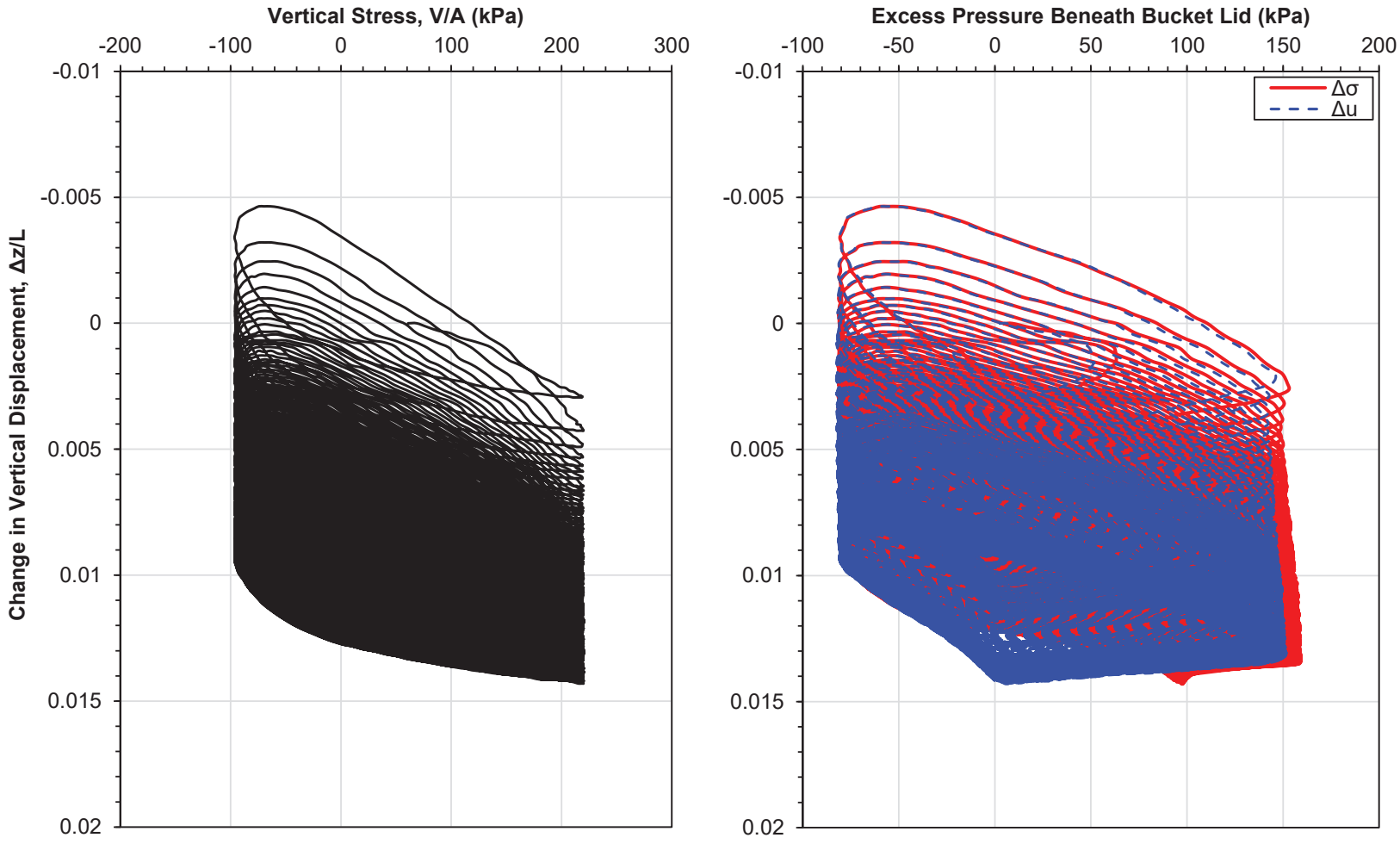


Plate A66: Load-displacement Responses During Cyclic Vertical Loading (Packet 3, Multi-bucket Test U60_160_0.1)

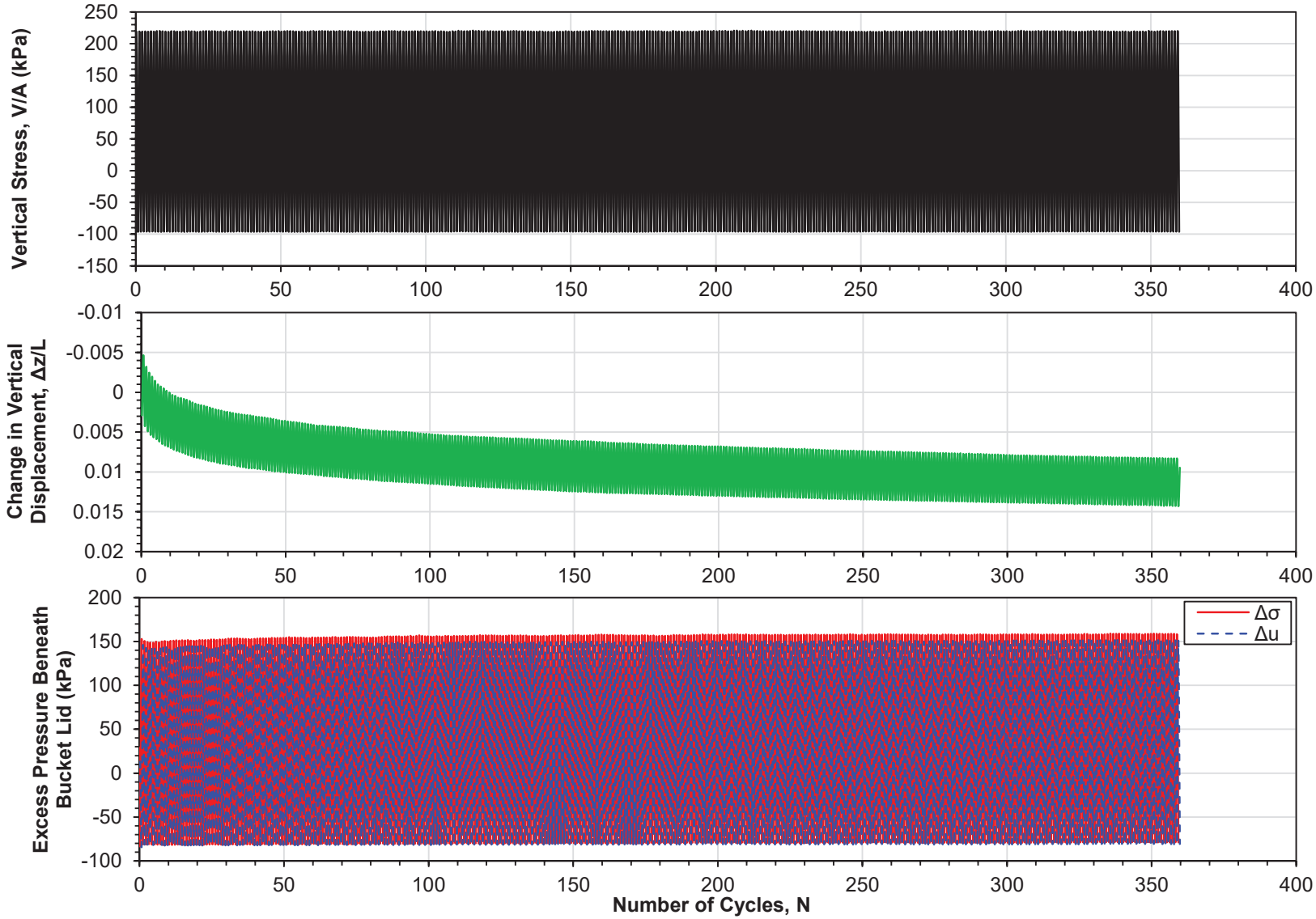


Plate A67: Variation of Load and Displacement with Cycle Number (Packet 3, Multi-bucket Test U60_160_0.1)

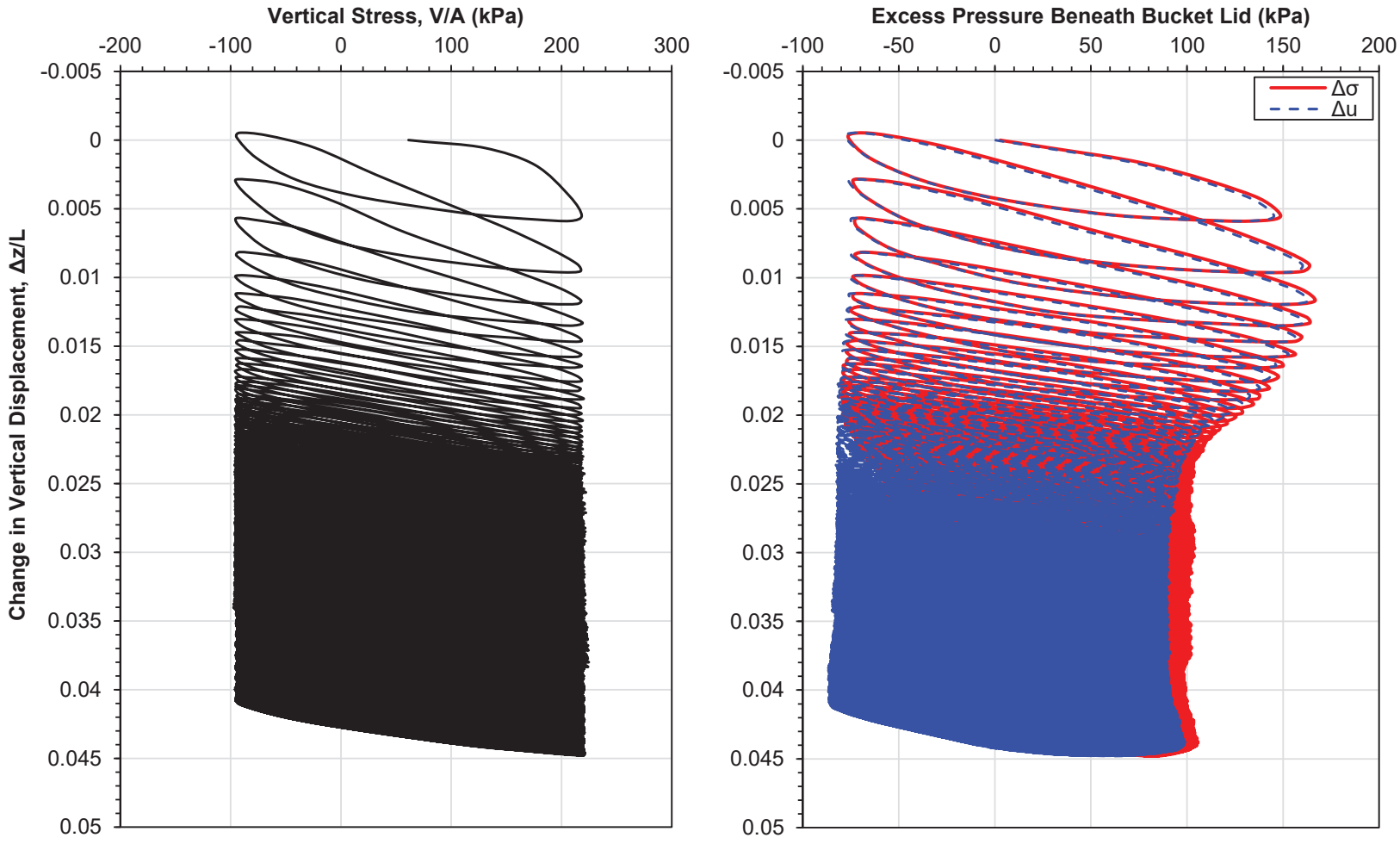


Plate A68: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test U60_160_0.6)

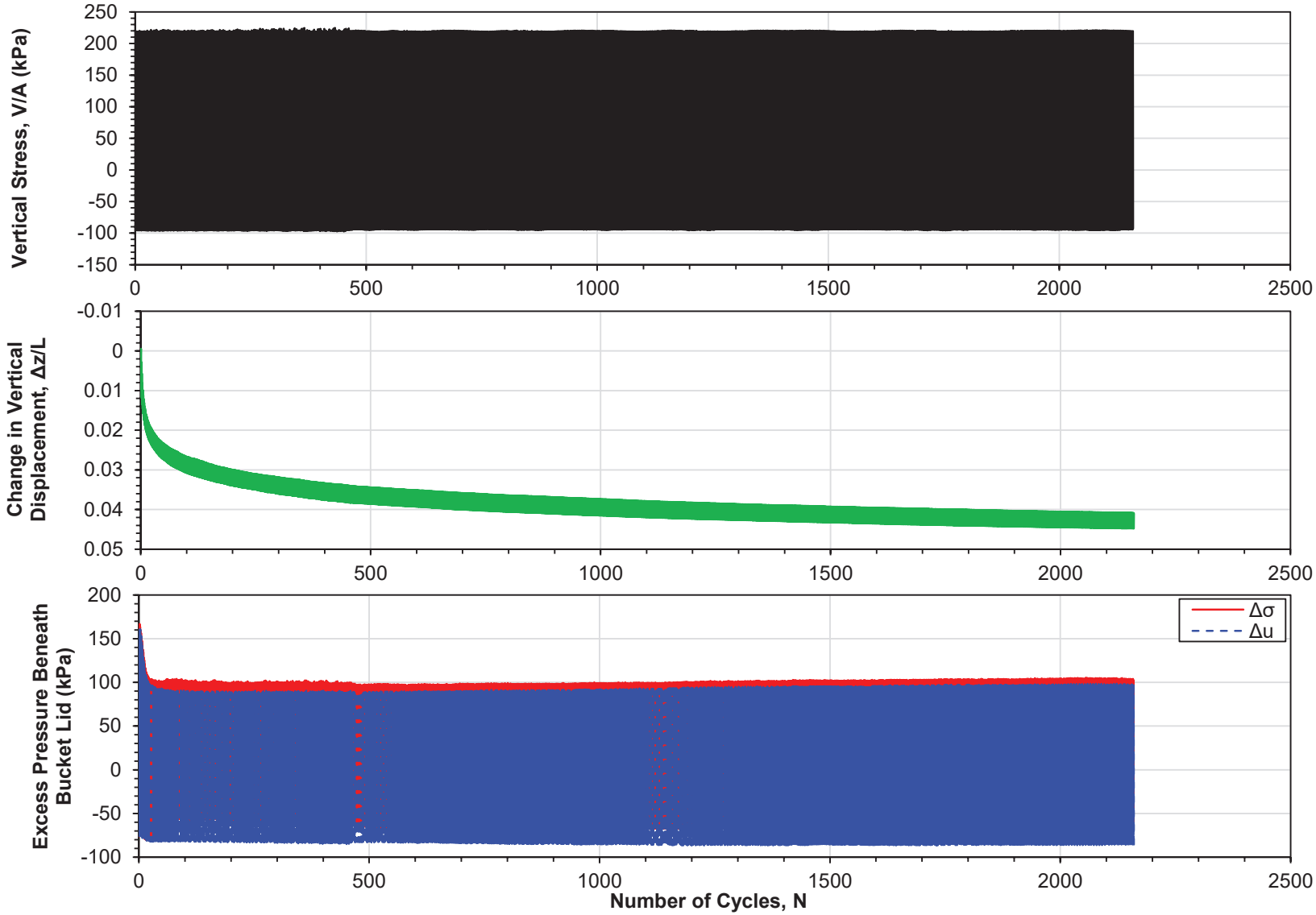


Plate A69: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test U60_160_0.6)

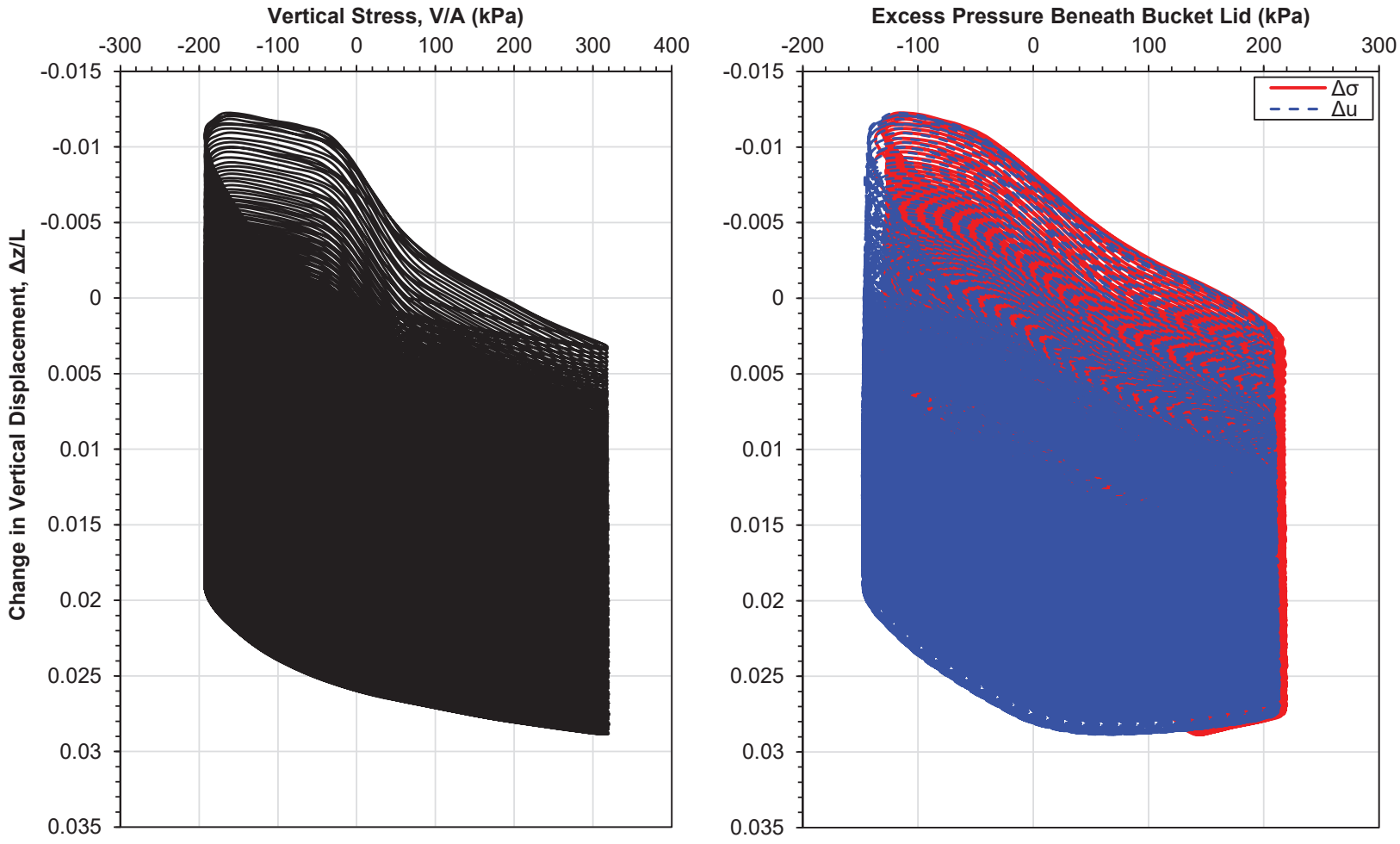


Plate A70: Load-displacement Responses During Cyclic Vertical Loading (Packet 2, Multi-bucket Test U60_160_0.6)

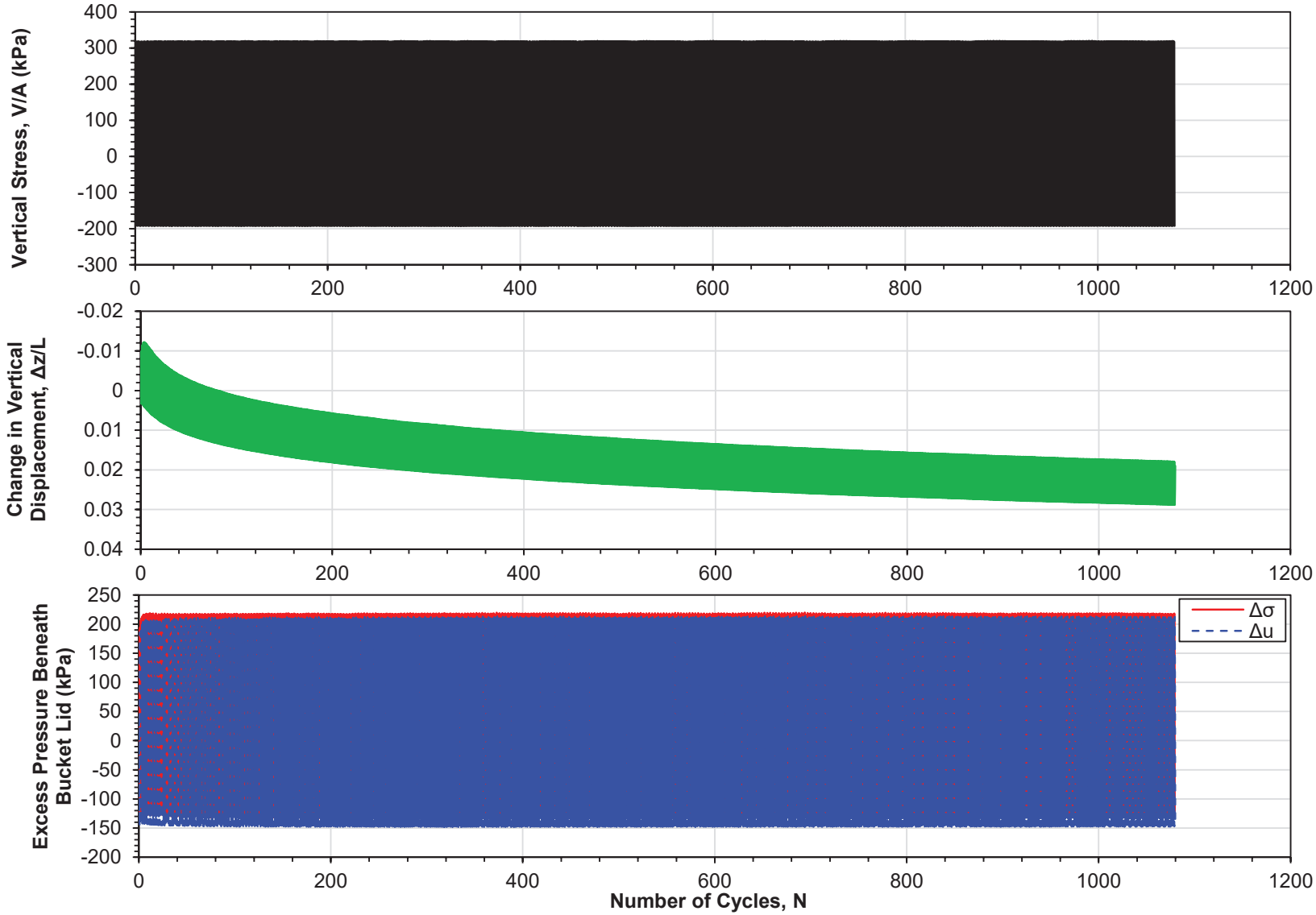


Plate A71: Variation of Load and Displacement with Cycle Number (Packet 2, Multi-bucket Test U60_160_0.6)

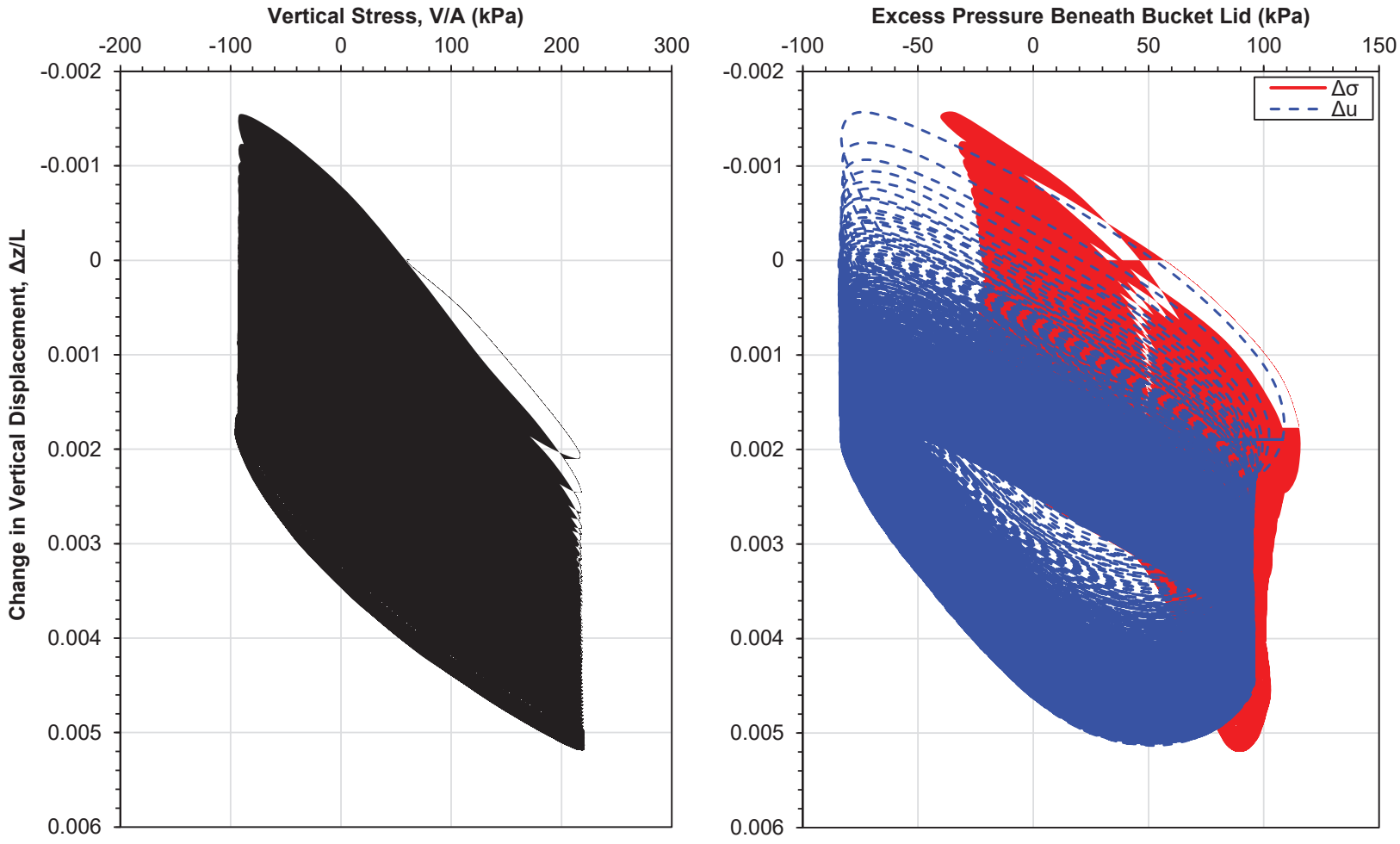


Plate A72: Load-displacement Responses During Cyclic Vertical Loading (Packet 3, Multi-bucket Test U60_160_0.6)

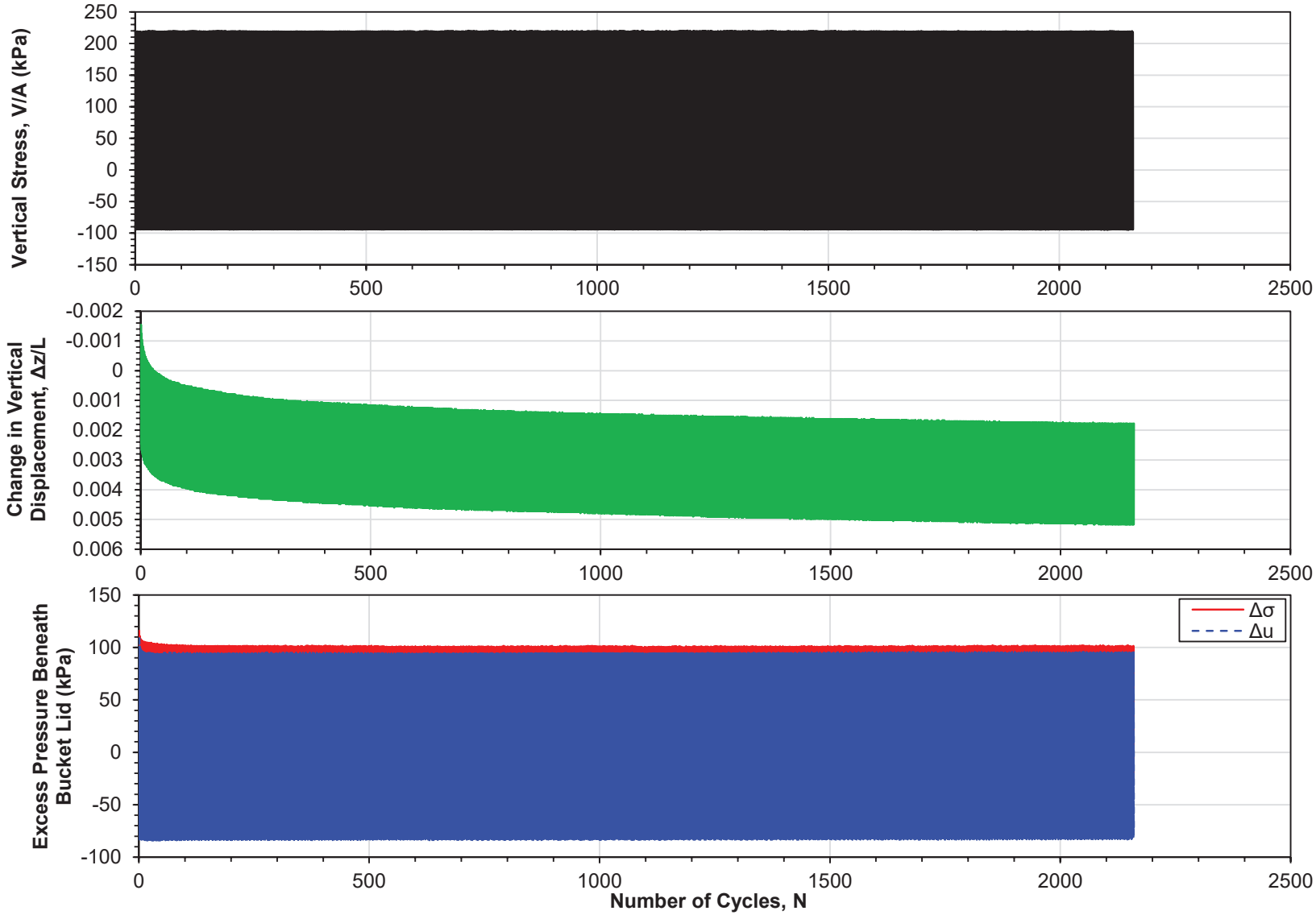


Plate A73: Variation of Load and Displacement with Cycle Number (Packet 3, Multi-bucket Test U60_160_0.6)

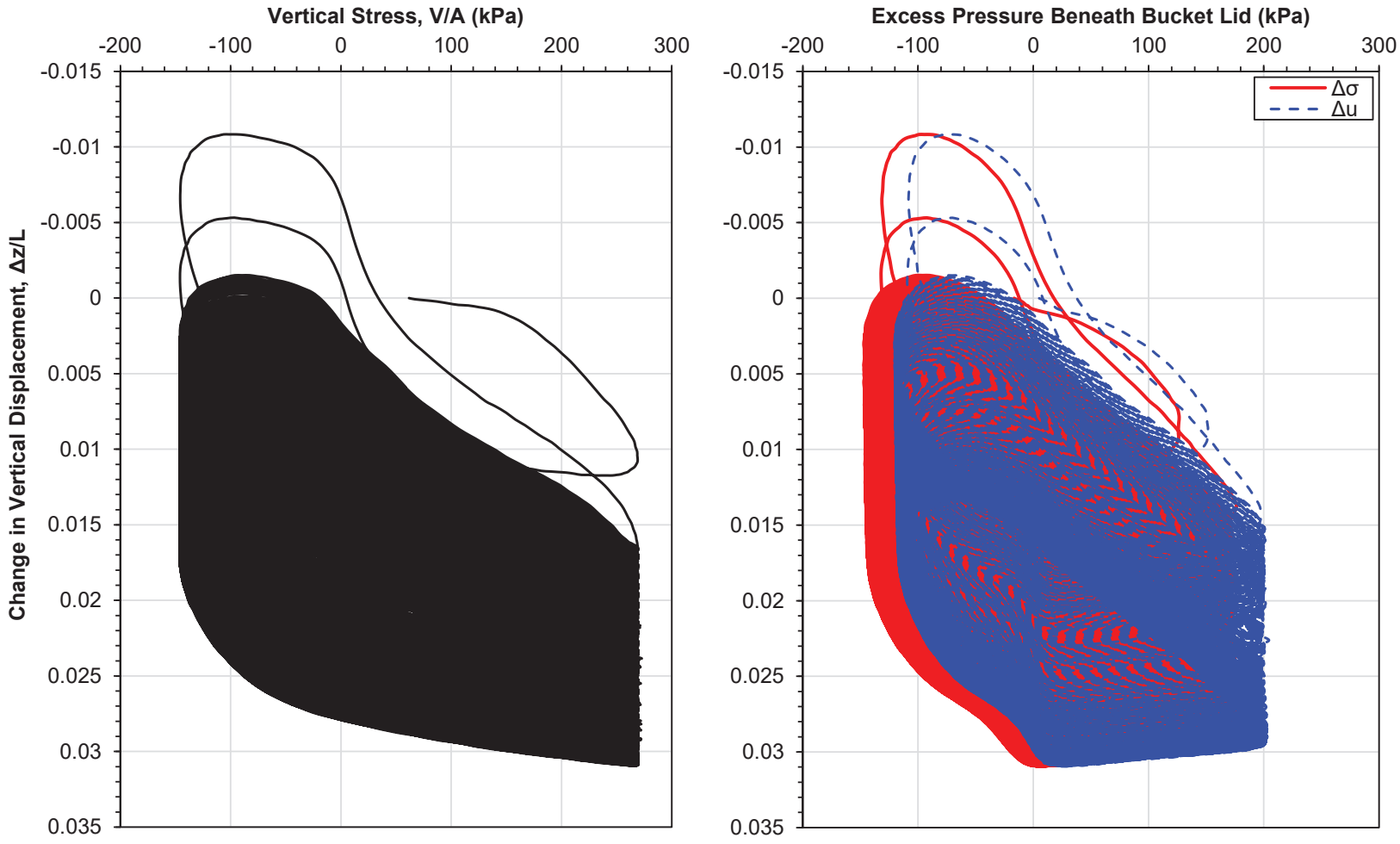


Plate A74: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test U60_210_0.075)

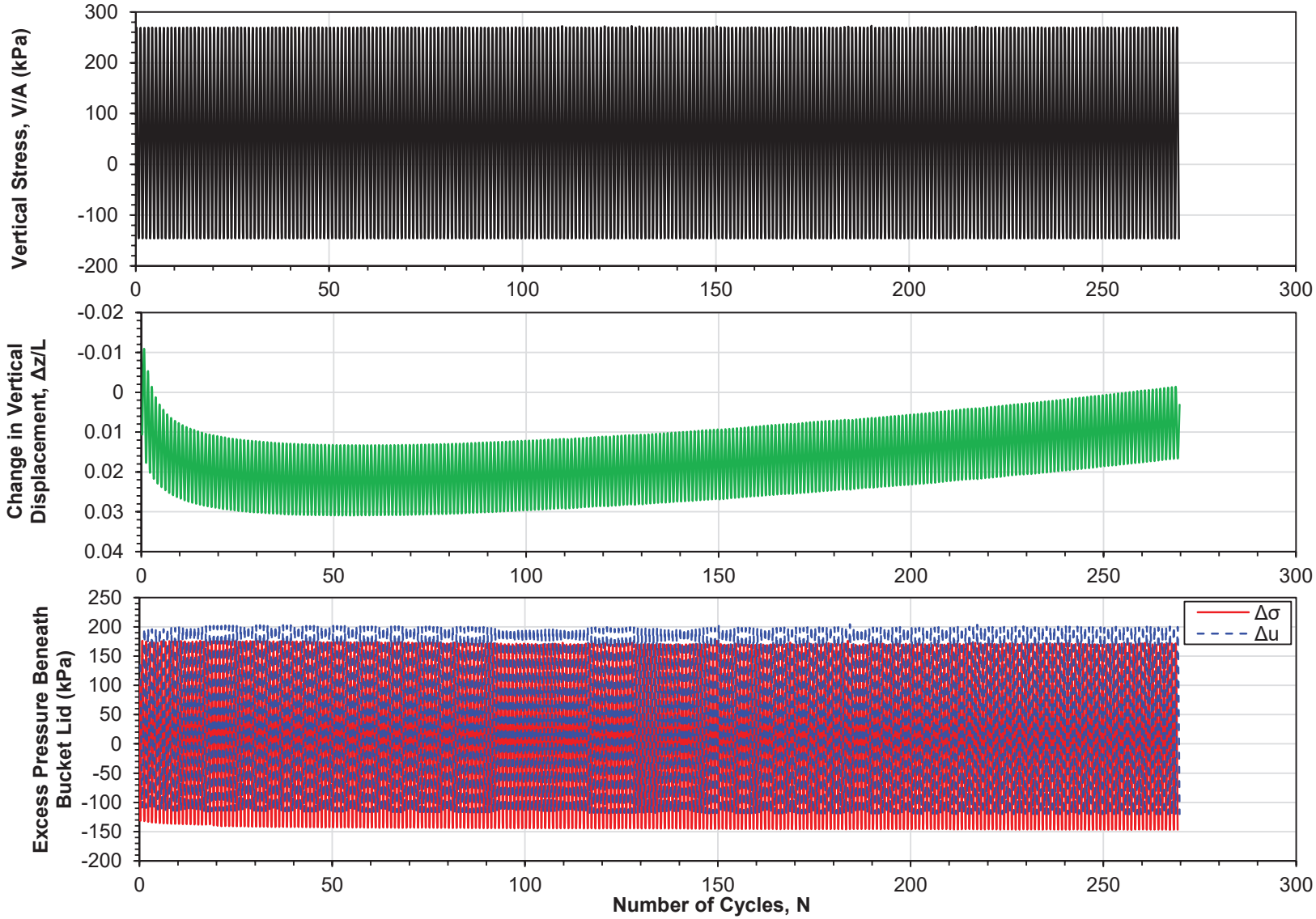


Plate A75: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test U60_210_0.075)

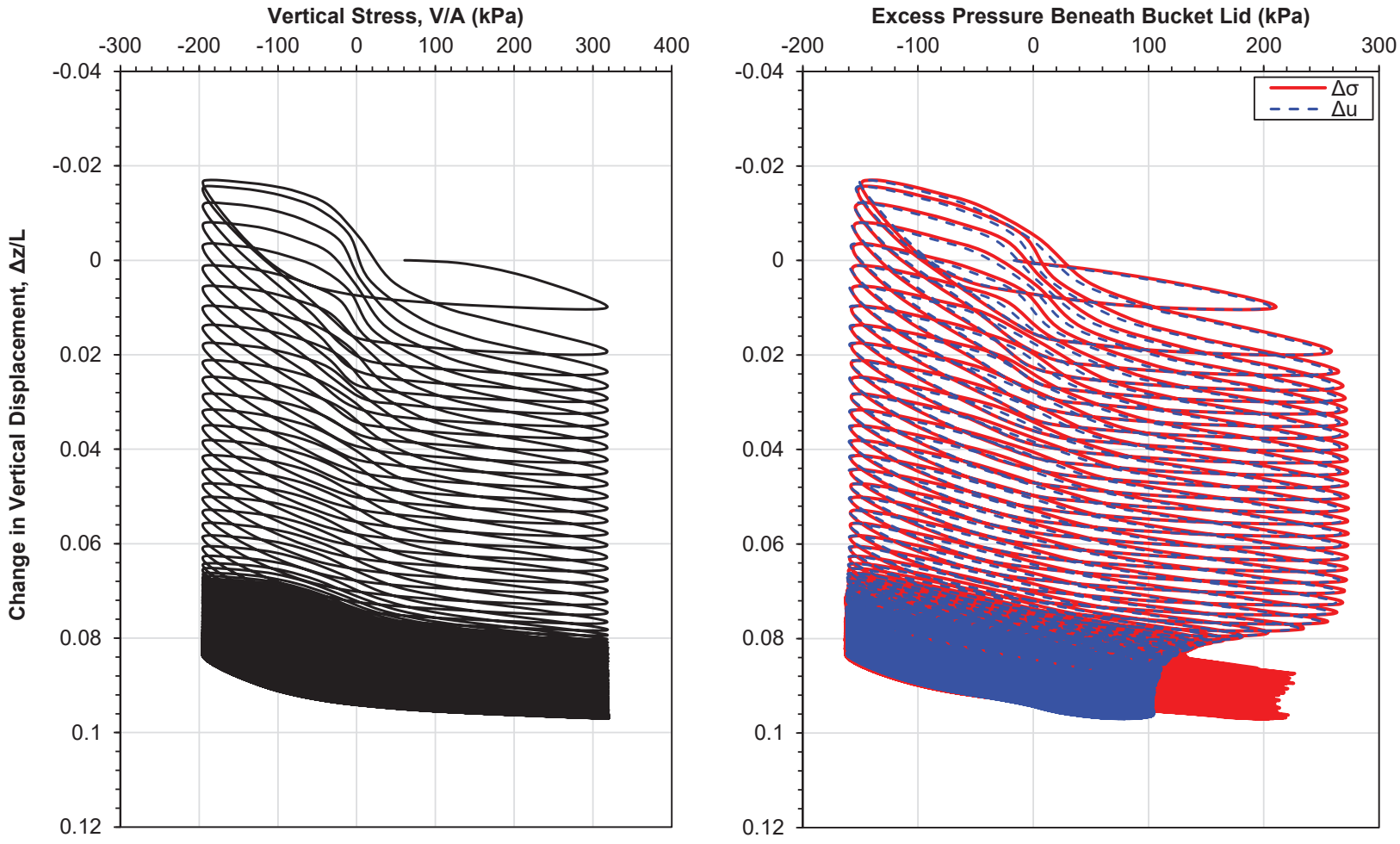


Plate A76: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test U60_260_0.3)

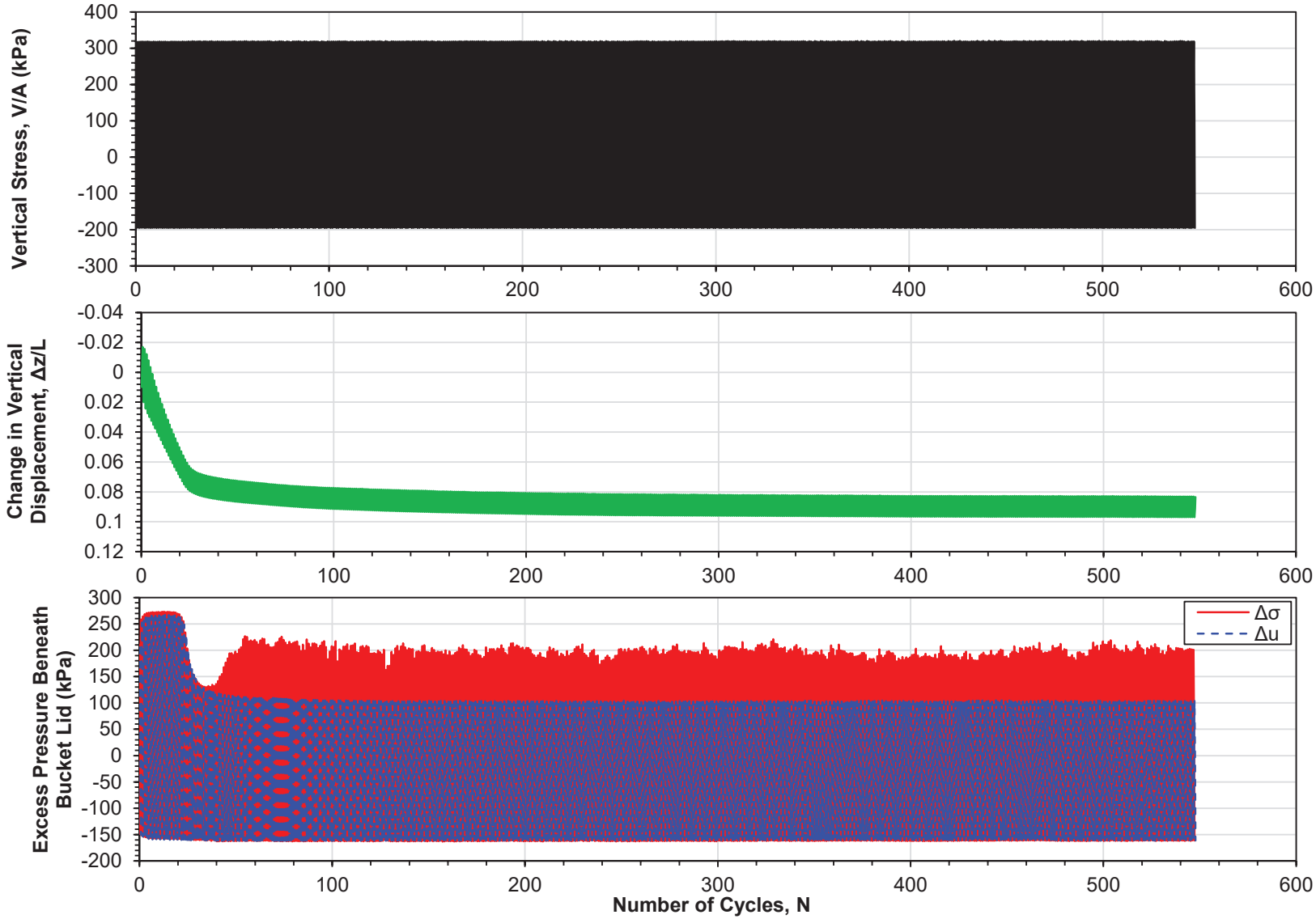


Plate A77: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test U60_260_0.3)

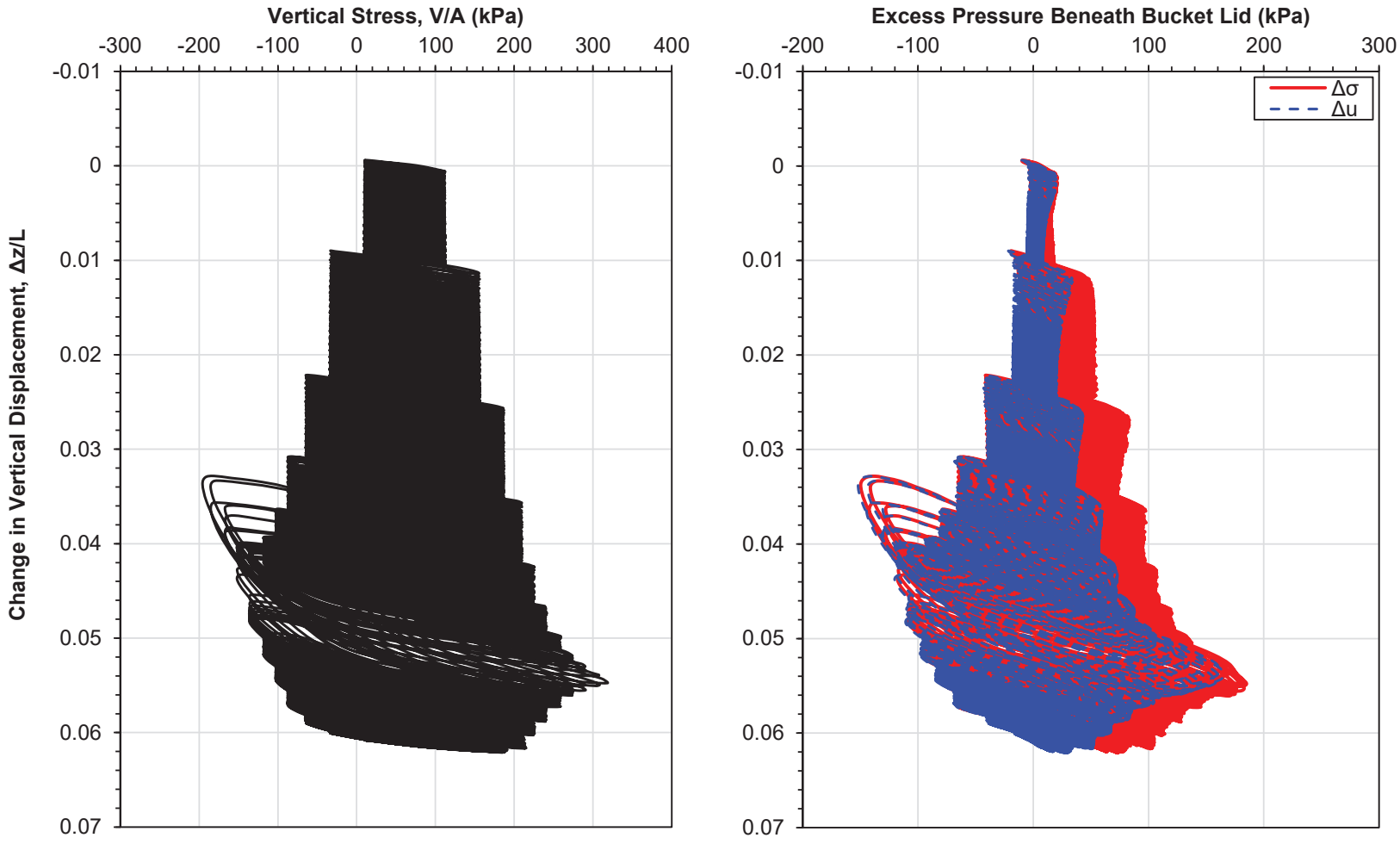


Plate A78: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test O60_260_0.6)

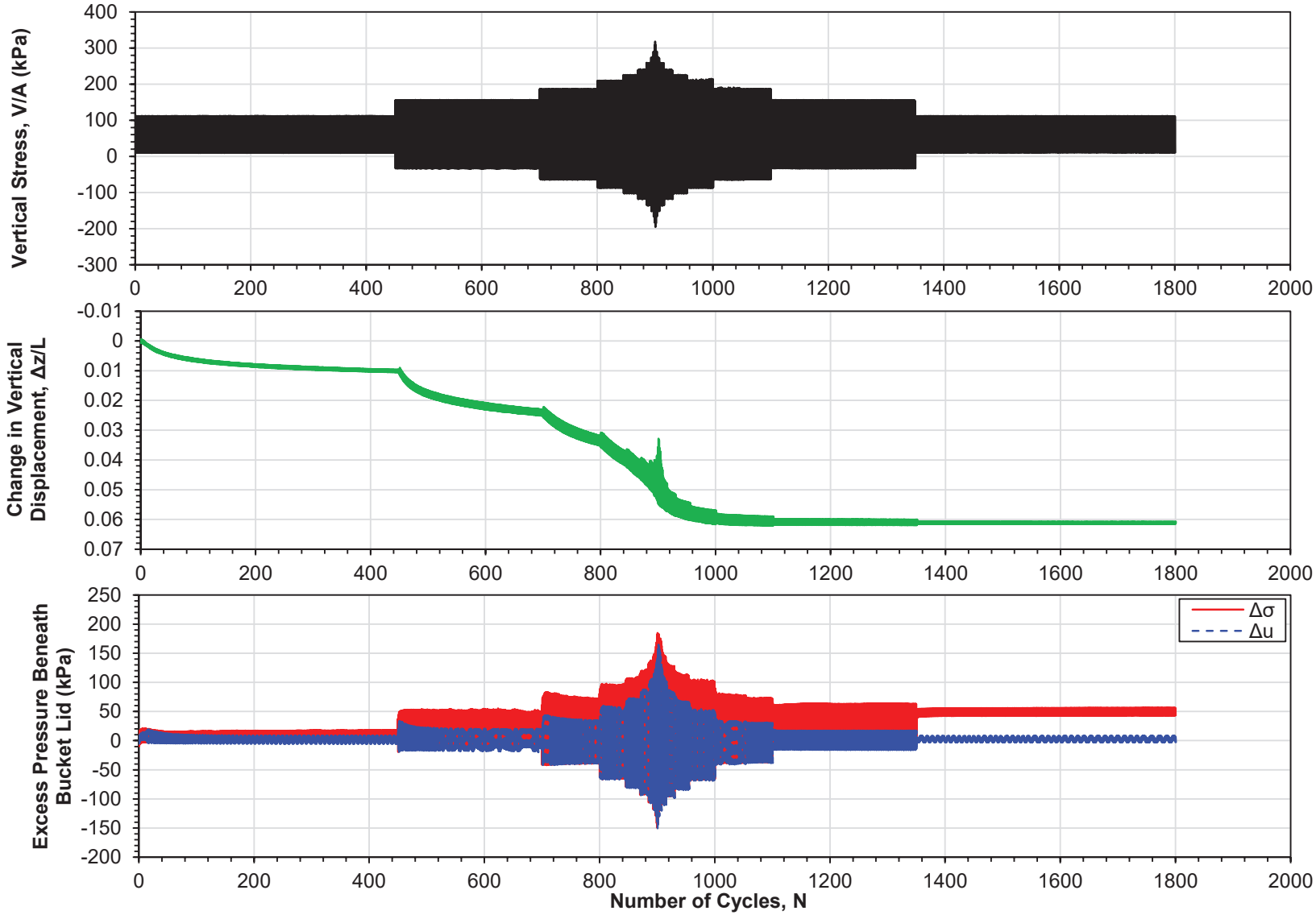


Plate A79: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test O60_260_0.6)

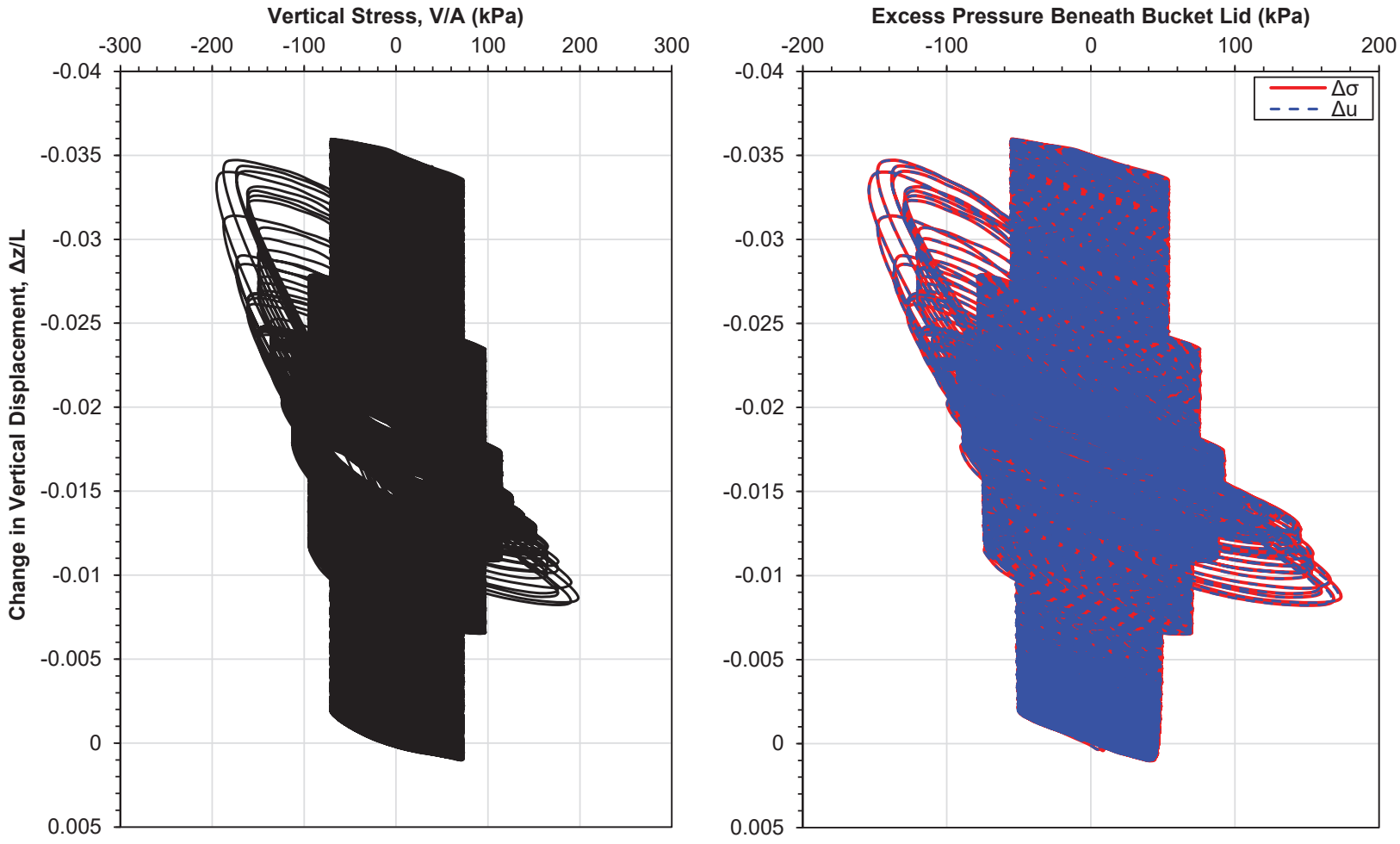


Plate A80: Load-displacement Responses During Cyclic Vertical Loading (Packet 1, Multi-bucket Test O0_200_0.6)

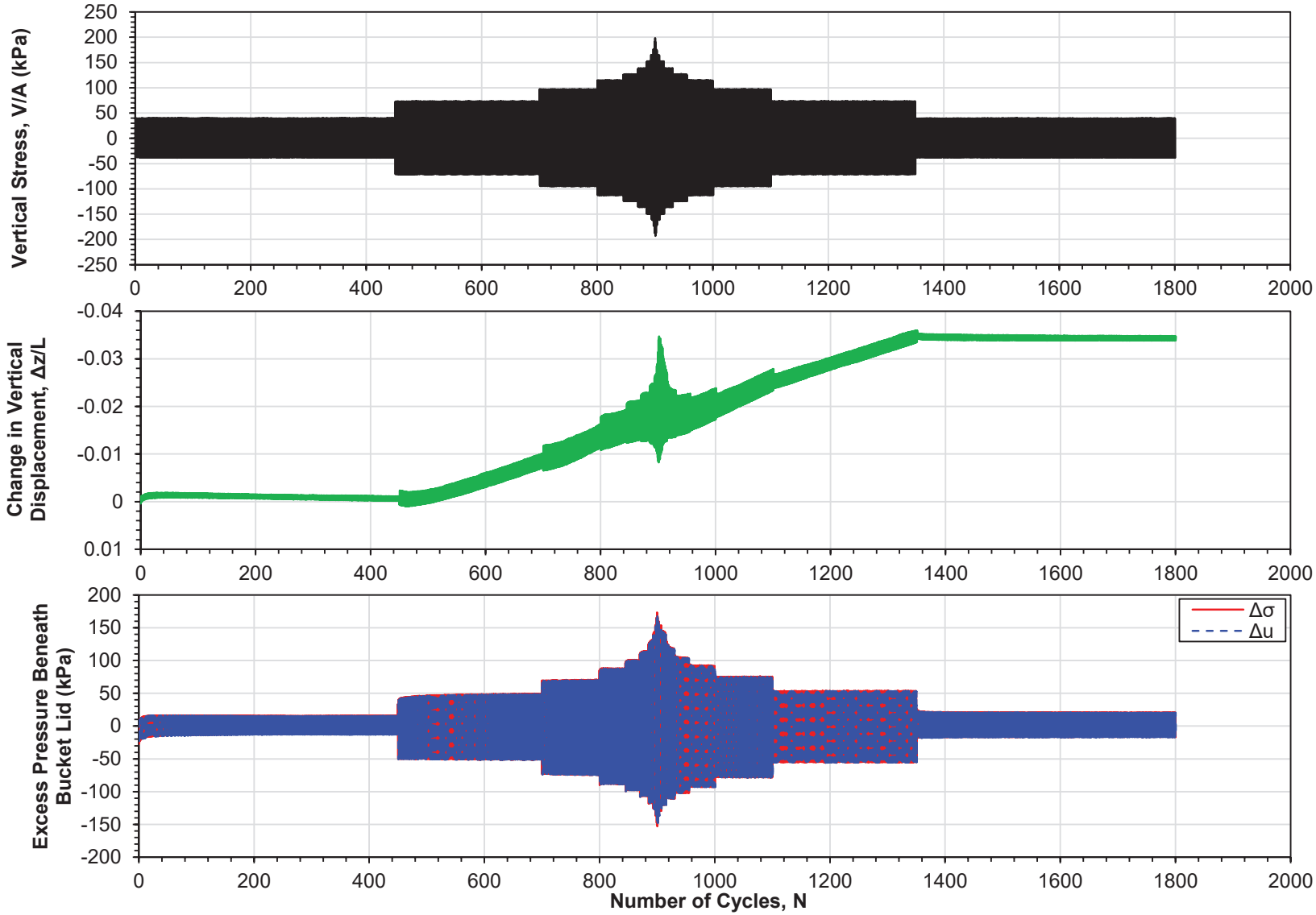


Plate A81: Variation of Load and Displacement with Cycle Number (Packet 1, Multi-bucket Test O0_200_0.6)