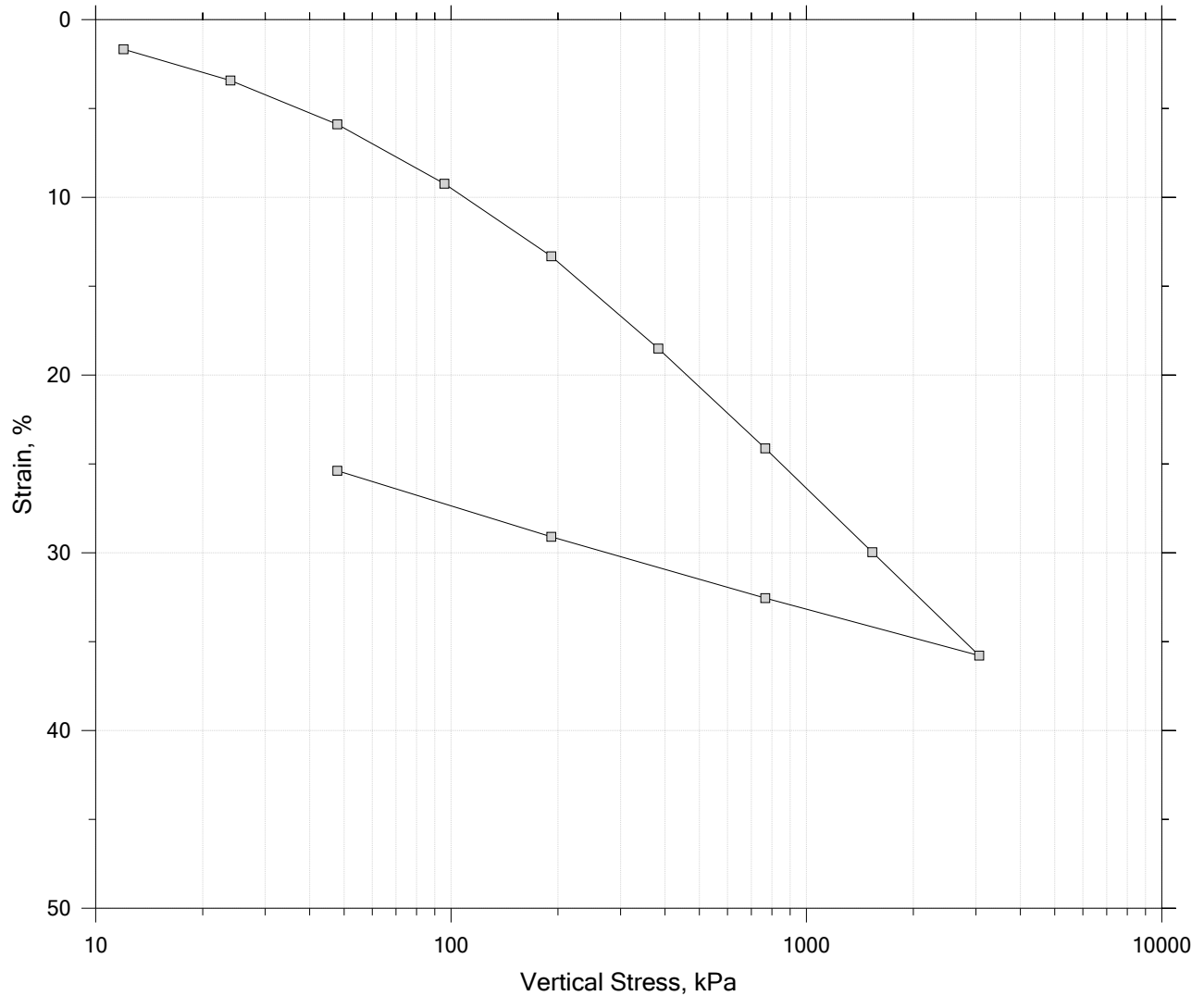



One-Dimensional Consolidation by ASTM D2435 - Method A

Summary Report

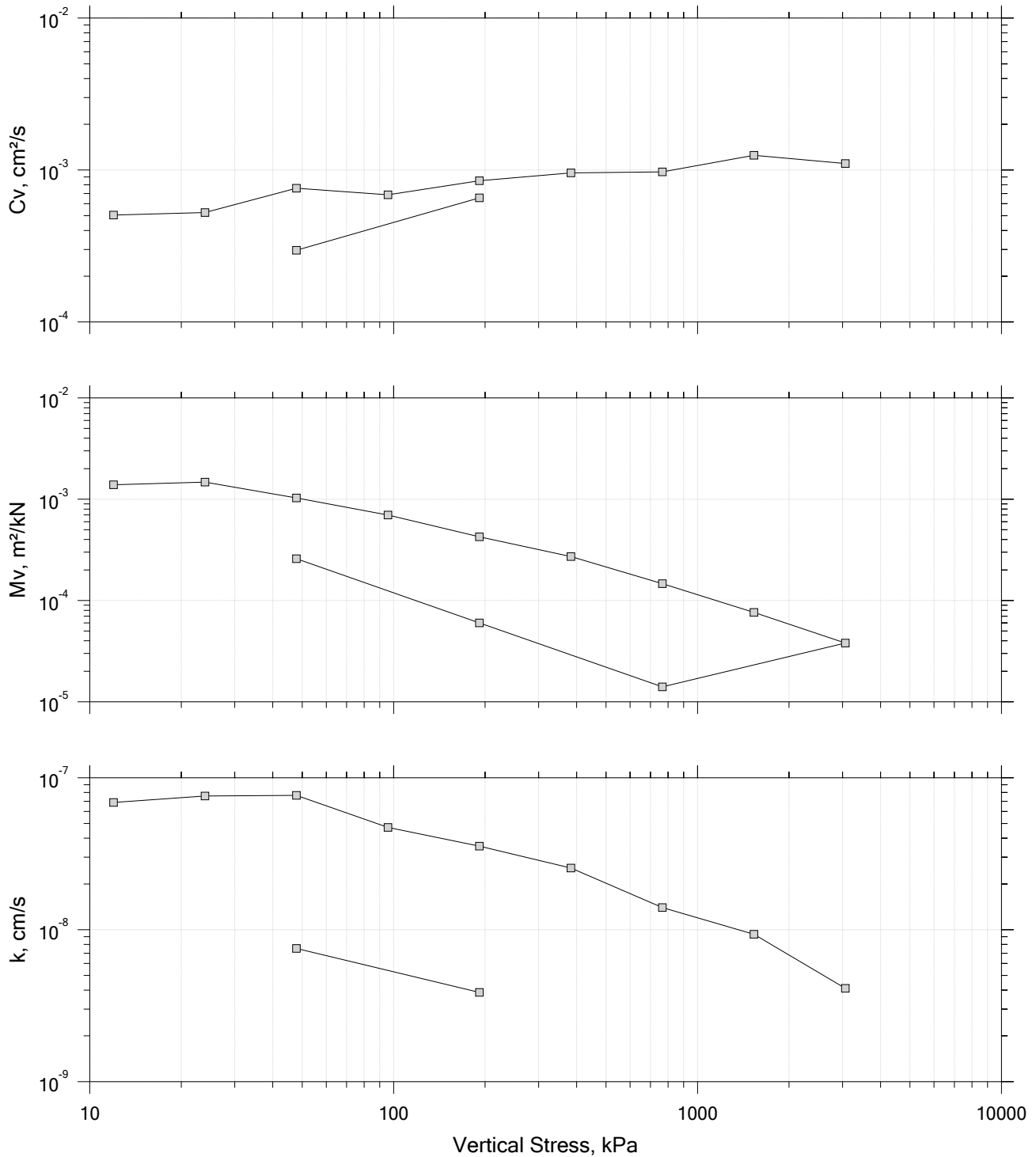



				Before Test	After Test	
Current Vertical Effective Stress: 39.74 kPa				Water Content, %	64.52	39.79
Preconsolidation Stress: 67.03 kPa				Dry Unit Weight, N/m ³	9942.8	13337
Compression Ratio: 0.5				Saturation, %	99.43	100.00
Diameter: 63.5 mm		Height: 25.55 mm		Void Ratio	1.92	1.18
LL: ---	PL: ---	PI: ---	GS: 2.96			

	Project: ABC456	Location: Acton, MA	Project No.: ICON123
	Boring No.: ABC	Tested By: GR	Checked By: NB
	Sample No.: 2A	Test Date: XX/XX/XXXX	Depth: 10 ft.
	Test No.: C-1	Sample Type: Tube	Elevation: Not Recorded
	Description: Moist, brown varved clay		
	Remarks: measured post test height: 19.05 mm		
	Displacement at End of Increment		

One-Dimensional Consolidation by ASTM D2435 - Method A

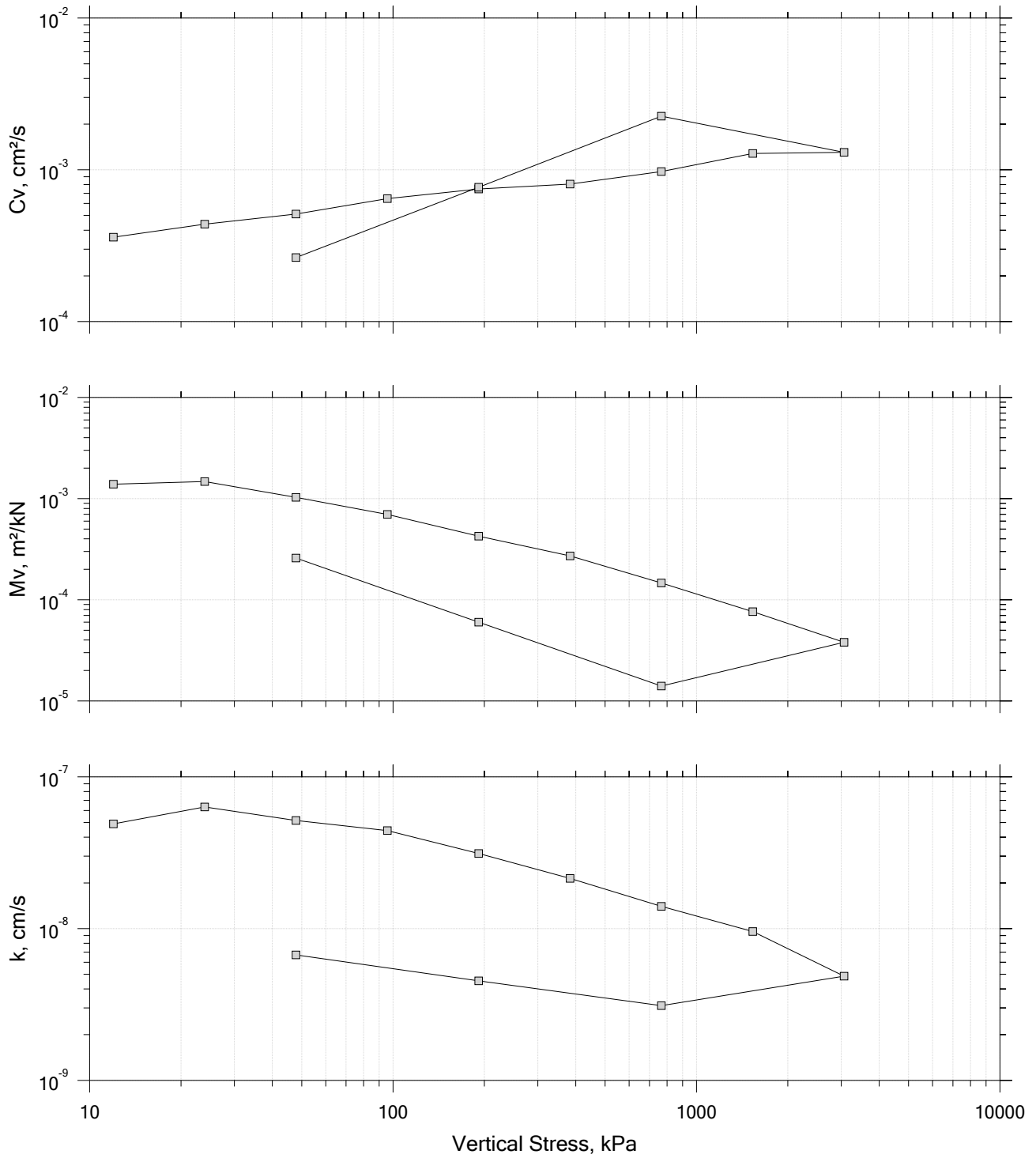
Log of Time Coefficients




	Project: ABC456	Location: Acton, MA	Project No.: ICON123
	Boring No.: ABC	Tested By: GR	Checked By: NB
	Sample No.: 2A	Test Date: XX/XX/XXXX	Depth: 10 ft.
	Test No.: C-1	Sample Type: Tube	Elevation: Not Recorded
	Description: Moist, brown varved clay		
	Remarks: measured post test height: 19.05 mm		

One-Dimensional Consolidation by ASTM D2435 - Method A

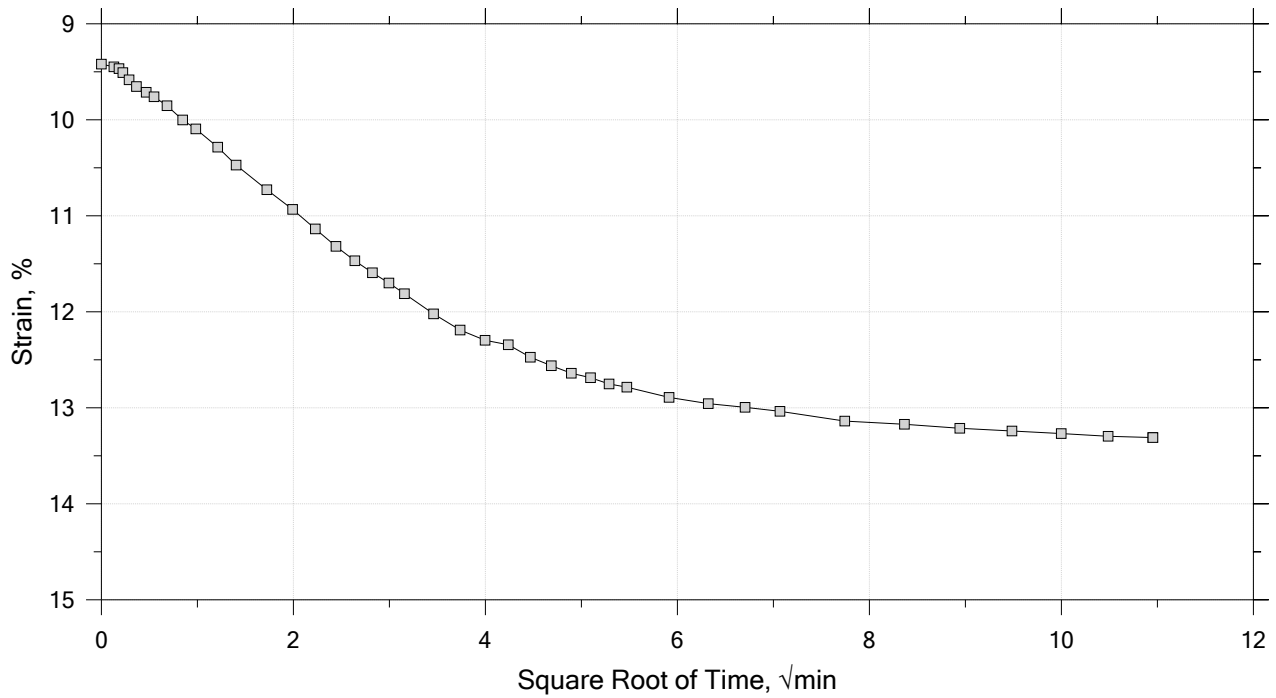
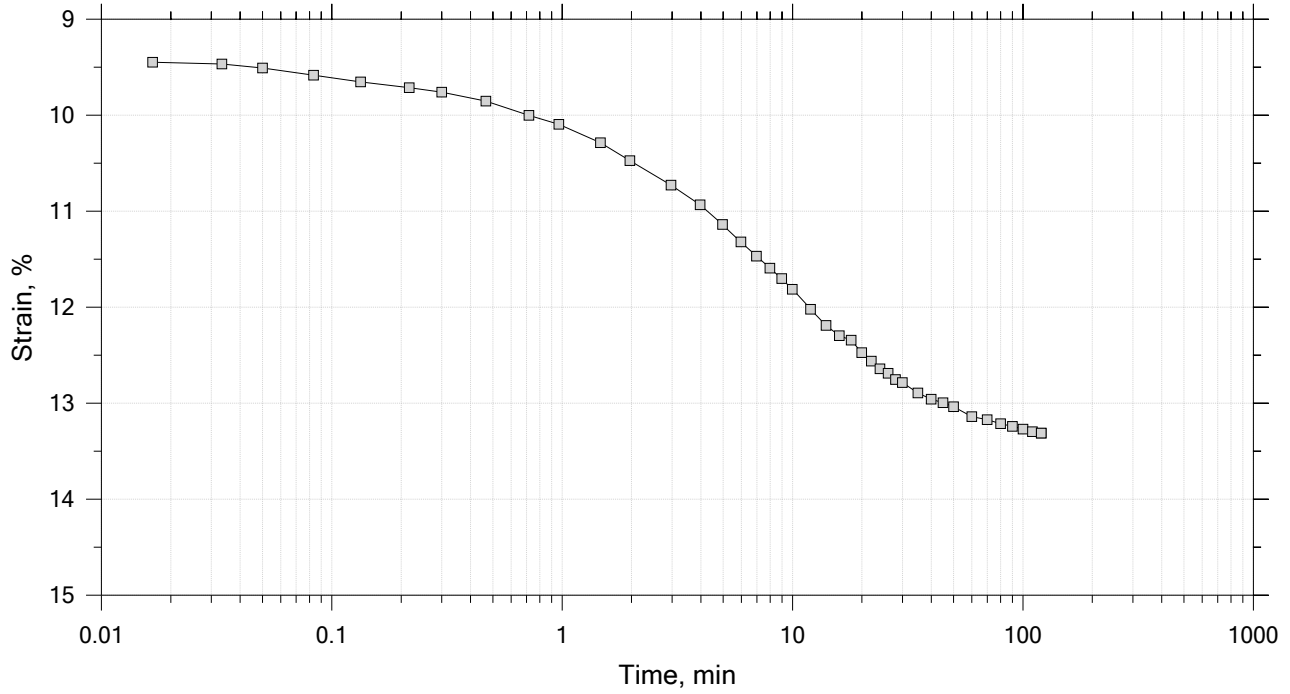
Square Root of Time Coefficients




	Project: ABC456	Location: Acton, MA	Project No.: ICON123
	Boring No.: ABC	Tested By: GR	Checked By: NB
	Sample No.: 2A	Test Date: XX/XX/XXXX	Depth: 10 ft.
	Test No.: C-1	Sample Type: Tube	Elevation: Not Recorded
	Description: Moist, brown varved clay		
	Remarks: measured post test height: 19.05 mm		

One-Dimensional Consolidation by ASTM D2435 - Method A

Time Curve 5 of 12
 Constant Load Step
 Stress: 192 kPa



	Project: ABC456	Location: Acton, MA	Project No.: ICON123
	Boring No.: ABC	Tested By: GR	Checked By: NB
	Sample No.: 2A	Test Date: XX/XX/XXXX	Depth: 10 ft.
	Test No.: C-1	Sample Type: Tube	Elevation: Not Recorded
	Description: Moist, brown varved clay		
	Remarks: measured post test height: 19.05 mm		

