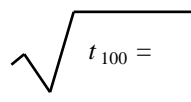
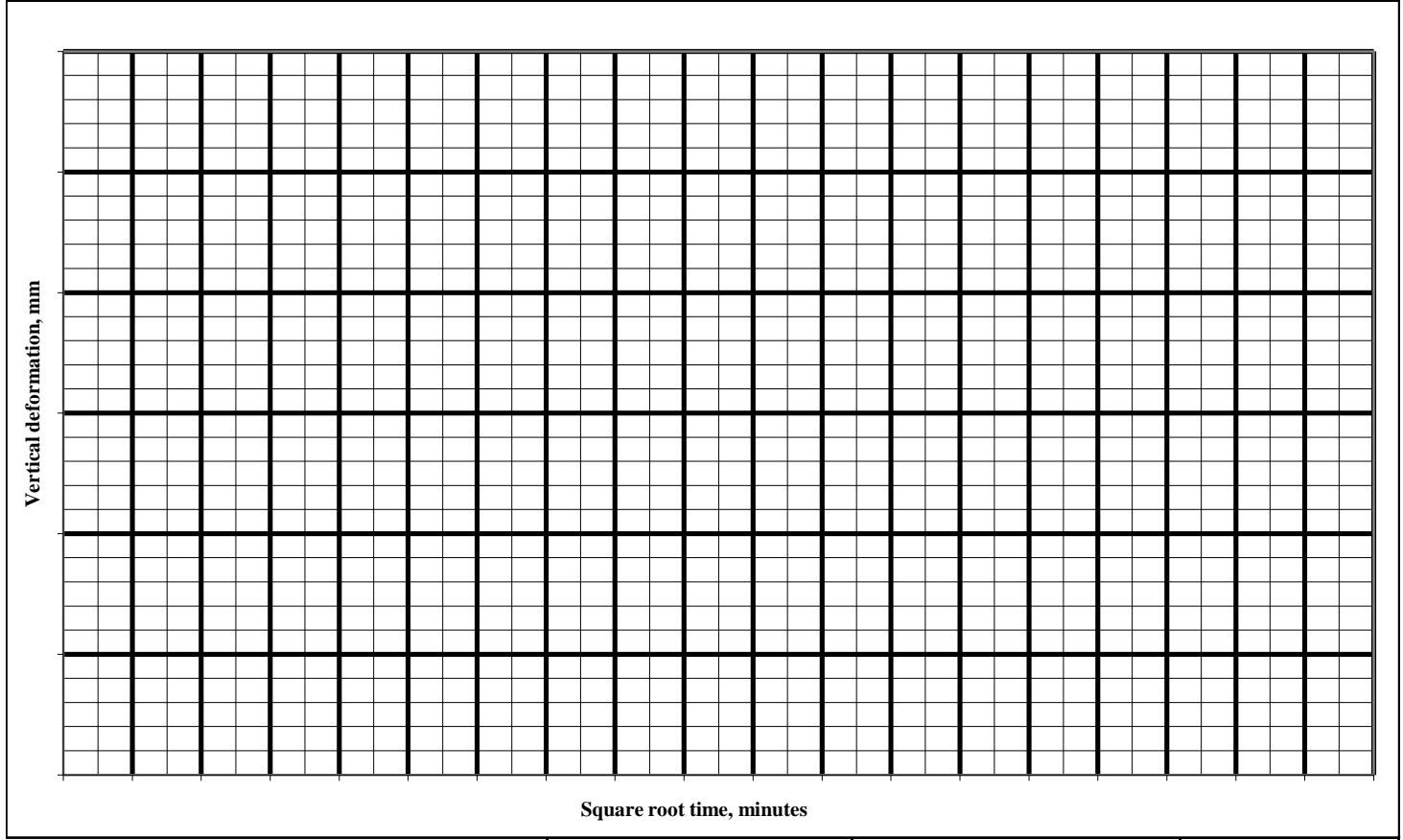


Shearbox Test - consolidation										
Shearbox Test - consolidation										
Location					Job ref.					
					Borehole/Pit no.					
Soil description					Sample No.					
					Depth					
					Date					
Test method BS1377: Part 7: 1990 5/15/94 4/5*										
Machine no.			Date started			Normal stress				
Clock time	Elapsed time				/t 0	Gauge Reading	Deformation ΔH mm (zero reading)	From graph 		
	h	min	s	tmin 0						
								$t_{100} =$ min		
								$t_f = 12.7 * t_{100} =$ min		
								Estimated displacement at failure = mm/min		
								Calculated rate of displacement = mm/min		
								At end of consolidation $e = e_o - \frac{\Delta H}{H_o} (1+e_o)$ =		



	Operator	Checked	Approved