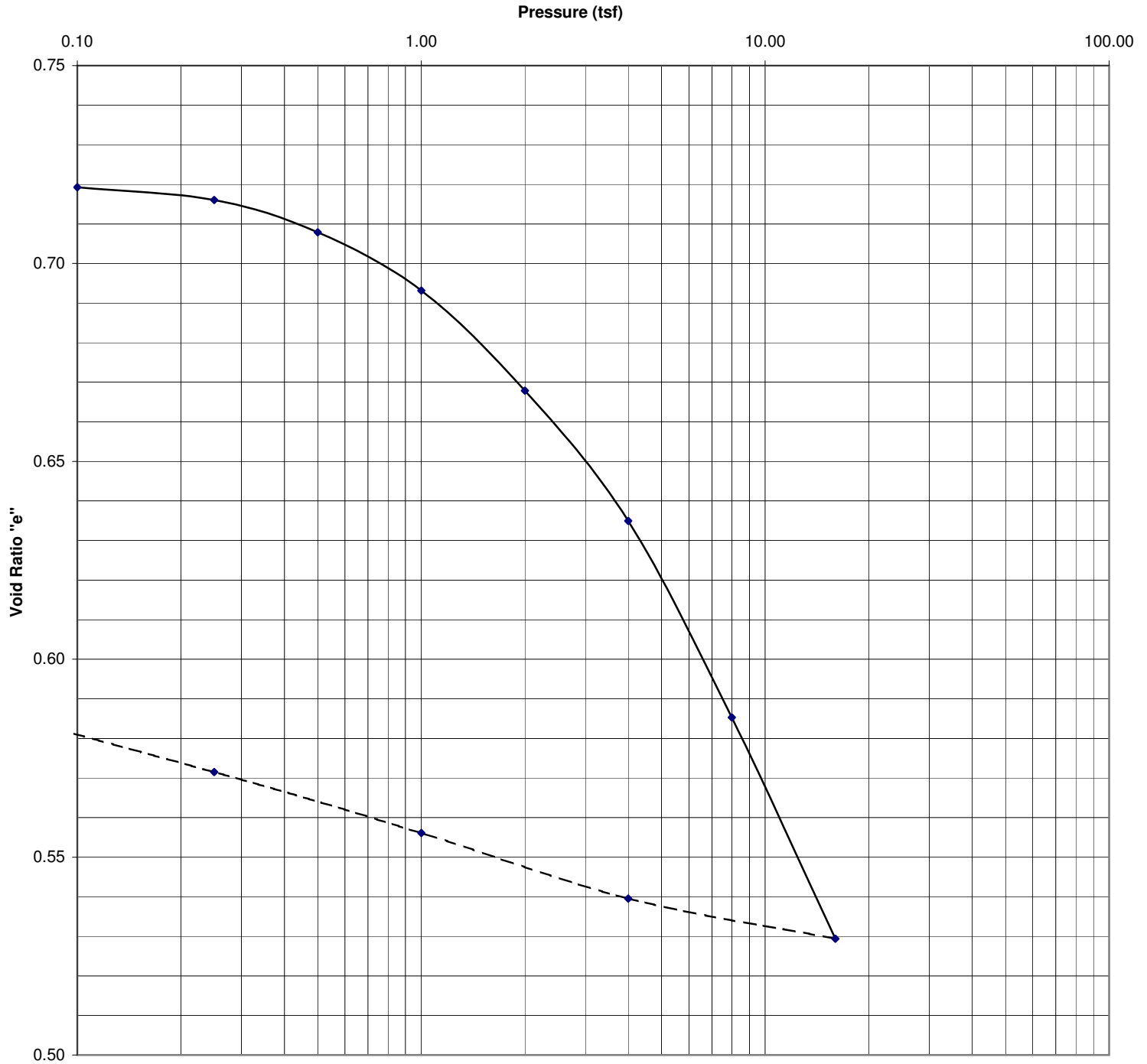


# Void Ratio vs. Log of Pressure



Project: Example			Date: 11/11/05		
Sample #: S-1	Boring #: SB-223	Depth ft: 25-27	Job #:	1000	
Soil Type: Clay Loam w/a little gravel (CL)					
Initial W/C (%): 26.4	Dry Density (pcf): 97.6	LL:	PL:	PI:	Gs: 2.69 (Assumed)
Organic Content (%):	Initial Height (in.): 0.748	Diameter (in.): 2.497	e <sub>o</sub> = 0.720		
Preconsolidation Pressure (Pc): 1.8 tsf	Compression Index (Cc): 0.17	Recompression Index (Cr): ≅ 0.024			

Remarks: