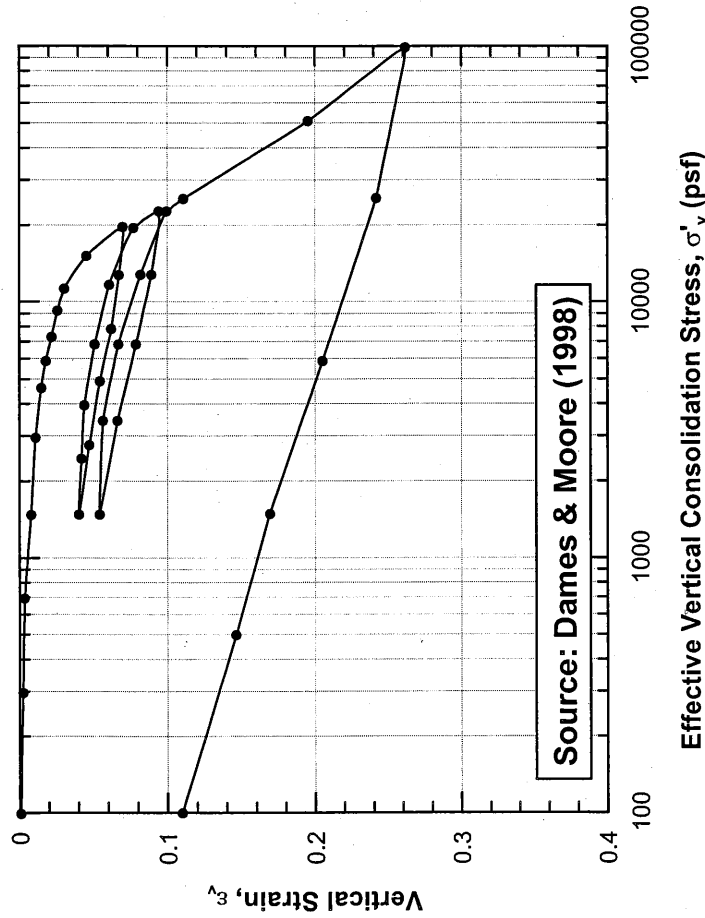


CONSOLIDATION TEST

Sample ID: B-7 Depth: 87 ft
 Material: (CH) Old Bay Mud

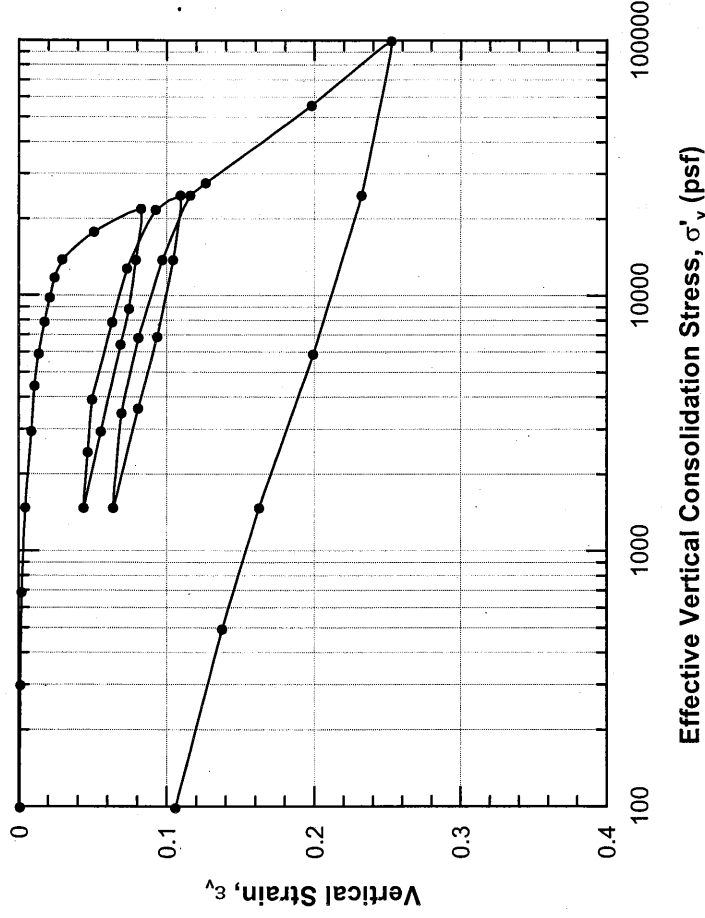
	Water Content, %	Total Unit Weight, pcf	Void Ratio	Saturation, %	Height, in	Diameter, in	Specific Gravity	Liquid Limit, %	Plastic Index, %
Initial	38.8	114.5	1.079	98.8	1.00	2.416	(assumed)		
Final	31.9	122.5	0.848	103.4	0.889		2.75		



CONSOLIDATION TEST

Sample ID: Boring 7 Depth: 125 ft
 Material: (CH) Old Bay Mud

	Water Content, %	Total Unit Weight, pcf	Void Ratio	Saturation, %	Height, in	Diameter, in	Specific Gravity	Liquid Limit, %	Plastic Index, %
Initial	39.2	114.8	1.081	99.7	1.00	2.416	(assumed)		
Final	32.1	122	0.857	102.9	0.892		2.75		



TYPICAL CONSOLIDATION TEST RESULTS: TESTS ON OLD BAY CLAY FROM THE 101 SECOND STREET SITE

Transbay/Caltrain Downtown Extension
 Transbay Joint Powers Authority
 T/JPA

January 2005

ARUP

San Francisco, California

PLATE 13