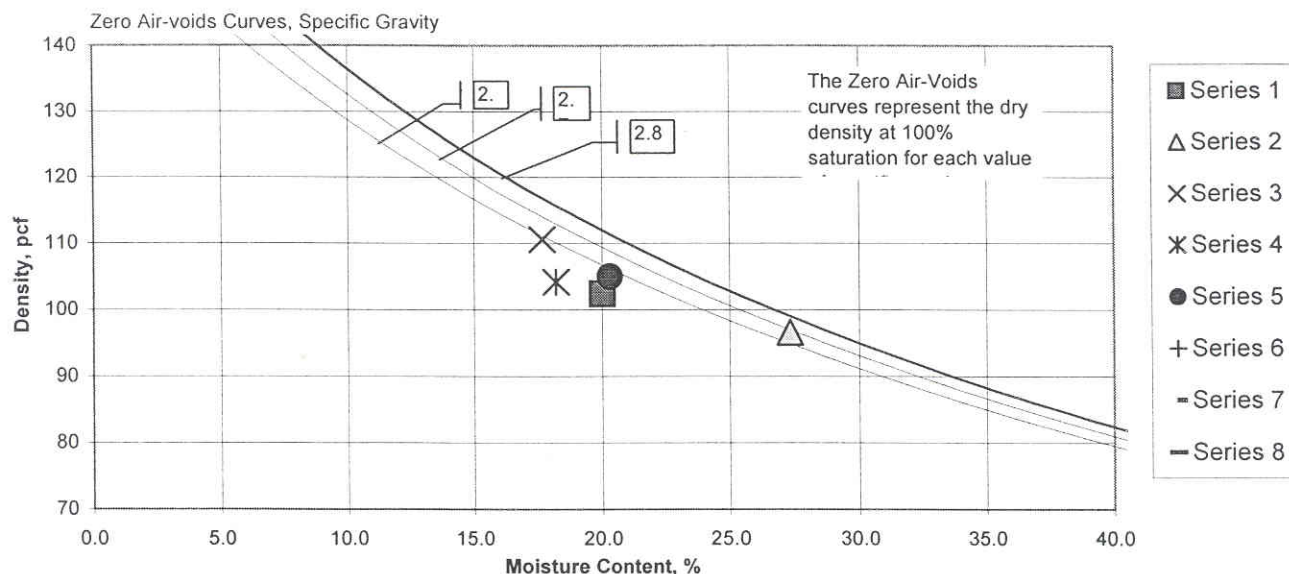


Laboratory Test Data

Job No:	204016			Date:	1/23/04	
Client:	1122 University Avenue LLC			By:	CTL	
Project:	University Condominiums, Berkeley			Remarks:	California Modified Sampler	
Boring:	1	1	2	2	3	
Sample:	B-1-1	B-1-2	B-2-1	B-2-2	B-3-1	
Depth, ft:	4.0	8.0	6.0	14.0	8.0	
Soil Description:	yellowish brown Clayey SAND, trace Gravel	dark brown Clayey SAND/ Sandy CLAY	dark grayish brown Sandy CLAY	olive brown Clayey SAND with Gravel	olive Sandy CLAY	
Actual G_s	2.71	2.71	2.66	2.71	2.73	
Assumed G_s	2.70	2.70	2.70	2.70	2.70	
Total Vol (cc)	149.87	150.87	149.62	150.37	374.90	
Vol Solids (cc)	90.61	86.06	99.58	92.52	230.80	
Vol Voids (cc)	59.26	64.81	50.05	57.85	144.10	
Moisture (%)	20.0	27.3	17.7	18.2	20.3	
Wet Unit (pcf)	122.9	123.0	130.2	123.1	126.3	
Dry Unit (pcf)	102.4	96.6	110.6	104.2	105.0	
Saturation (%)	82.9	98.3	93.6	78.9	88.8	
Porosity (%)	39.5	43.0	33.4	38.5	38.4	
Void Ratio:	0.654	0.753	0.503	0.625	0.624	
Series:	1	2	3	4	5	

Moisture-Density



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MOISTURE-DENSITY-POROSITY

University Condominiums
1122 University Avenue, Berkeley

DATE
January 2004

PROJECT
204016

FIGURE: **C**