MACHINERY: Truck Mounted Rig	SURFACE ELEVATION: +52.0	DATE DRILLED: 12/30/03
DEPTH to GROUNDWATER: -6 feet*** (estimated)***	SIZE: 6 inch nominal CFA	LOGGED BY: LBK

DESCRIPTION and CLASSIFICATION						DEPTH (Feet)	SAMPLER SYMBOL	PENETRATION RESISTANCE (Blows / Foot)	WATER CONTENT (%)	DRY DENSITY (PCF)	STRENGTH TESTS
REMARKS			COLOR**	FIRMNESS	SOIL GROUP						
CLAY *debris, weeds* *(fill)*	*dry*	*Bag 1* 2.5Y-2/0	black	loose	CL	0					
						1					
						2					
						3					
SAND/CLAY *(fill)* *transition*	*moist*	*B-1-1* *Bag 2* 10YR-3/3	dark brown	loose/ firm	SC/CL	4		8*	20	102.4	
						5					
						6					
CLAY/SAND *(with crushed rock)* *(fill)*	*wet*	10YR-3/4	dark yellowish brown	medium dense	CL/SC	7					
		B-1-2				8		18*	27.3	96.6	
SAND/CLAY *(fill)* *transition*	*wet*	*Bag 3* *Bag 4* 10YR-4/3	brown		SC/CL	9		*no count (collapse at 9.7 feet)*			
CLAY *very plastic* *(minor pebbles)*	*wet*	*Bag 5* *Bag 6* 2.5Y-3/2	very dark grayish brown	very soft	CH	10					
						11					
CLAY *very plastic*	*wet*	2.5Y-3/3	dark olive brown	very soft	CH	12					
						13		*Blow counts (140 lb hammer) are for final 12 inches of sampler penetration unless noted otherwise*			
CLAY *plastic* *(minor pebbles)*	*wet*	*Bag 7* 10YR-4/3	dark brown	soft	CL	14					
						15					
****groundwater level stabilized at 6' about 1 hour after drilling (approximate Elevation +46.0)*				*very stiff*		16		**California Modified Sampler (multiply by 0.56 for SPT value)*			
						17					
SAND/GRAVEL				dense	GW	18					
CLAY/SAND	*moist*	*Bag 8* 10YR-3/3	dark brown	hard	SC	19		37			
						20					
						21					
						22					
						23					

Stratification lines, if shown, represent the approximate boundaries between soil and rock types; actual transitions are gradual unless noted or otherwise defined

Bottom of boring at -23.0 feet (aproximate Elevation +29.0)

***Munsell Color: hue-value/chroma*

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EXPLORATORY BORING LOG

University Condominiums
1122 University Avenue, Berkeley

DATE	PROJECT	BORING NO.
January 2004	204016	1