

Project: INFILTRATION BASIN SITE SELECTION STUDY
Project Location: I-710, Atlantic/Bandini Interchange

Log of Boring 710-2c-P-3

Sheet 1 of 1

Date(s) Drilled	8/22/02	Logged By	P. Salter	Checked By	C. Goetz/V. Glisic
Drilling Method	Hollow-Stem Auger	Drill Bit Size/Type	203mm auger bit	Total Depth of Borehole	2.7 meters
Drill Rig Type	CME 75	Drilling Contractor	A&R Drilling	Approximate Surface Elevation	46.4 m MSL
Groundwater Level(s)	Not encountered	Sampling Method(s)	SPT	Hammer Data	63.5 kg, 762mm drop
Borehole Backfill	See well construction on log	Location	See Site Plan		

Elevation, meters	Depth, meters	SAMPLES				Graphic Log	MATERIAL DESCRIPTION	Water Content, %	Infiltration Test Well	REMARKS AND OTHER TESTS
		Type	Number	Sampling Resistance, blows/0.30m	Core Recovery, %					
46	0						Silty sand (SM) [FILL] brown, moist, fine grained sand, with fine gravels			NATIVE
	0.5		1	15			Fat clay (CH) soft, reddish brown, moist			CASING
	1		2	22			Silty sand (SM) medium dense, light gray, moist, fine grained sand			
	1.5		3a				Silty sand to sandy silt (SM-ML)			
	1.5		3b	16			medium dense, dark brown, moist, fine grained sand			
	2		4	16			Silty sand (SM) medium dense, brown, moist, fine to medium grained sand			(COARSE AQUARIUM SAND)
44	2.5		5	12			Poorly graded sand with silt (SP-SM) medium dense, yellowish brown, moist, fine grained sand ↓ Becomes medium grained sand			SA: 10% <#200
	3						Bottom of boring at 2.74 meters			
	4									
42	5									
	6									
40	7									
	8									
38	9									
	10									
36	11									
	12									

Figure 710-2c-13