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

Log of Boring 710-2b-P-5

Sheet 1 of 1

Date(s) Drilled	**9/18/02**	Logged By	**J. Marin**	Checked By	**V. Glisic**
Drilling Method	**Hollow-Stem Auger**	Drill Bit Size/Type	**152mm auger bit**	Total Depth of Borehole	**2.1 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 Type	Number	Sampling Resistance, blows/0.30m	Core Recovery, %	Environmental Sample ID	Graphic Log	MATERIAL DESCRIPTION	Water Content, %	Infiltration Test Well	REMARKS AND OTHER TESTS
46	0							Silty sand (SM) medium dense, olive gray, moist, fine grained sand			NATIVE
			1	21							CASING
	1		2	14							SA: 36%<#200
			3	9				Clayey silty sand (SC-SM) loose, grayish brown, moist, fine grained sand			LL=25; PI=5 WA: 45%<#200
	2		4	28				Becomes medium dense			SA: 26%<#200
44								Bottom of boring at 2.1 meters			(COARSE AQUARIUM SAND)
	3										
	4										
42											
	5										
	6										
40											
	7										
	8										
38											
	9										
	10										
36											
	11										
	12										

Figure 710-2b-18