

آزمایش بارگذاری صفحه بر سنگ



مراحل انجام آزمایش بارگذاری صفحه در عمق زیاد

حفر گالری

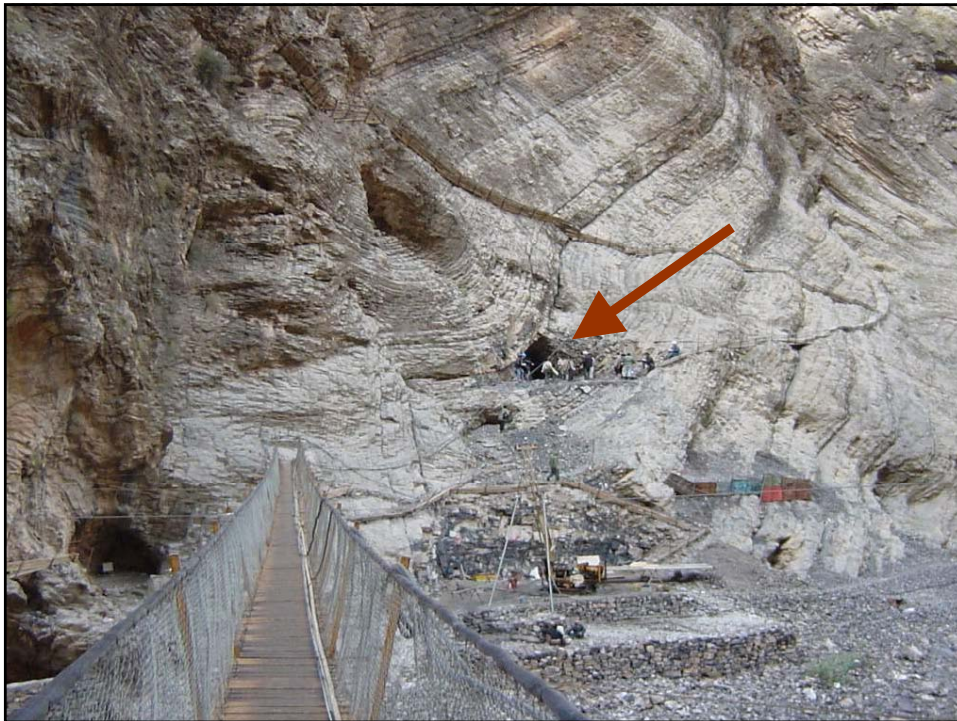
آماده سازی

نصب سیستم آزمایش

انجام آزمایش

ارائه نتایج آزمایش

حفر گالری







● آماده سازی

آماده سازی

- آماده سازی محل صفحات
- سپهان کردن
- حفاری چال اکستنسومتر







● نصب سیستم آزمایش

نصب سیستم آزمایش

- نصب صفحات
- نصب اکستنسومترها
- نصب جکها
- نصب قرائت کننده ها

















● انجام آزمایش

انجام آزمایش

- سیکلهای بارگذاری
- قرائت بار و تغییر مکان



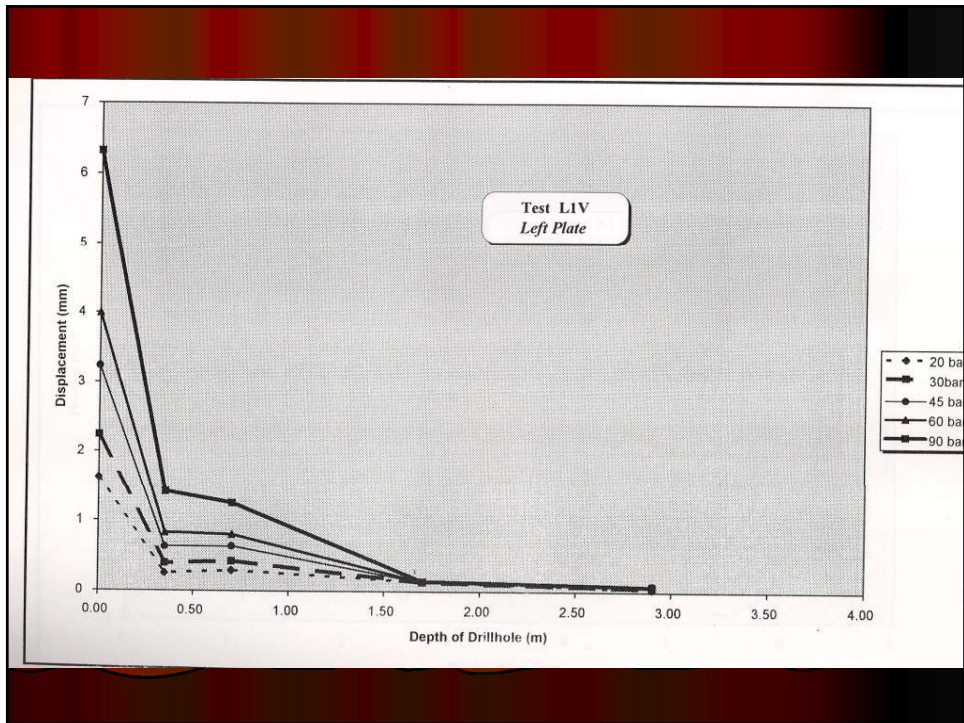
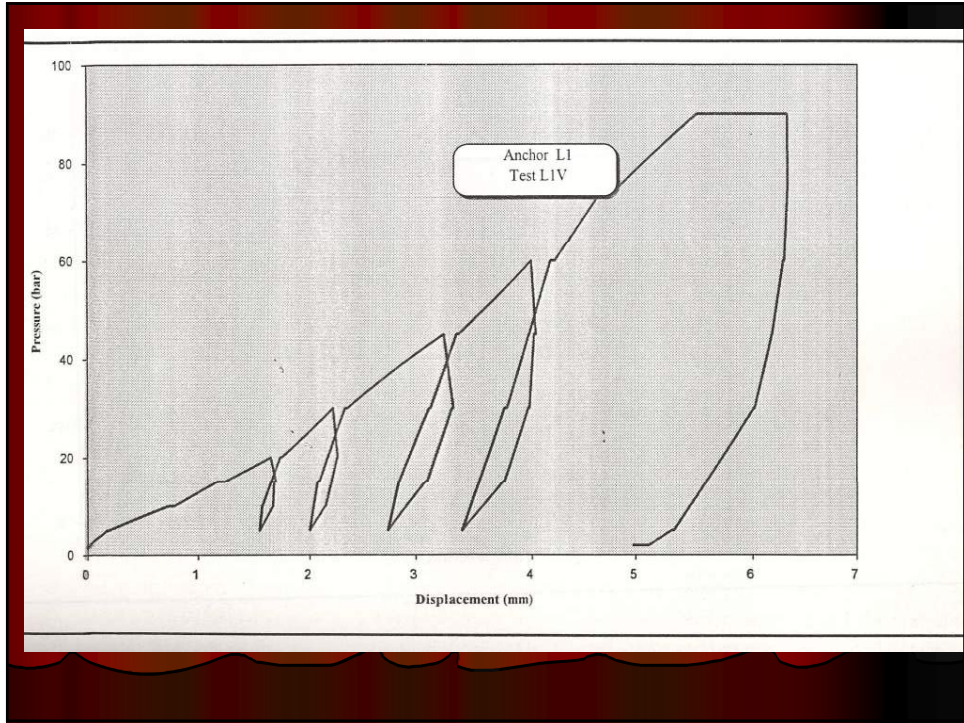


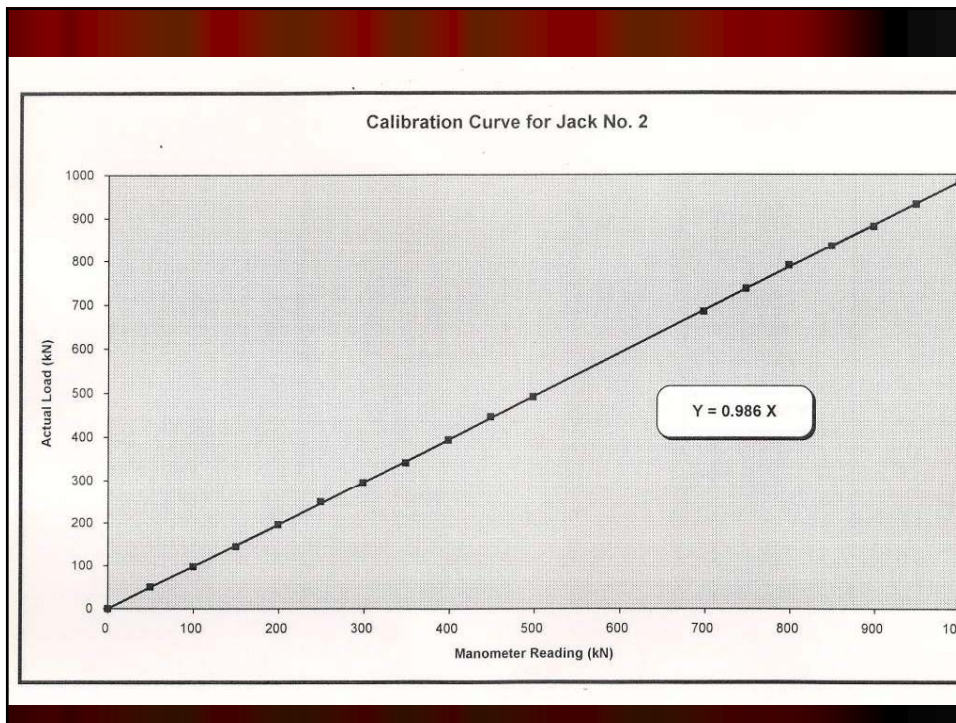
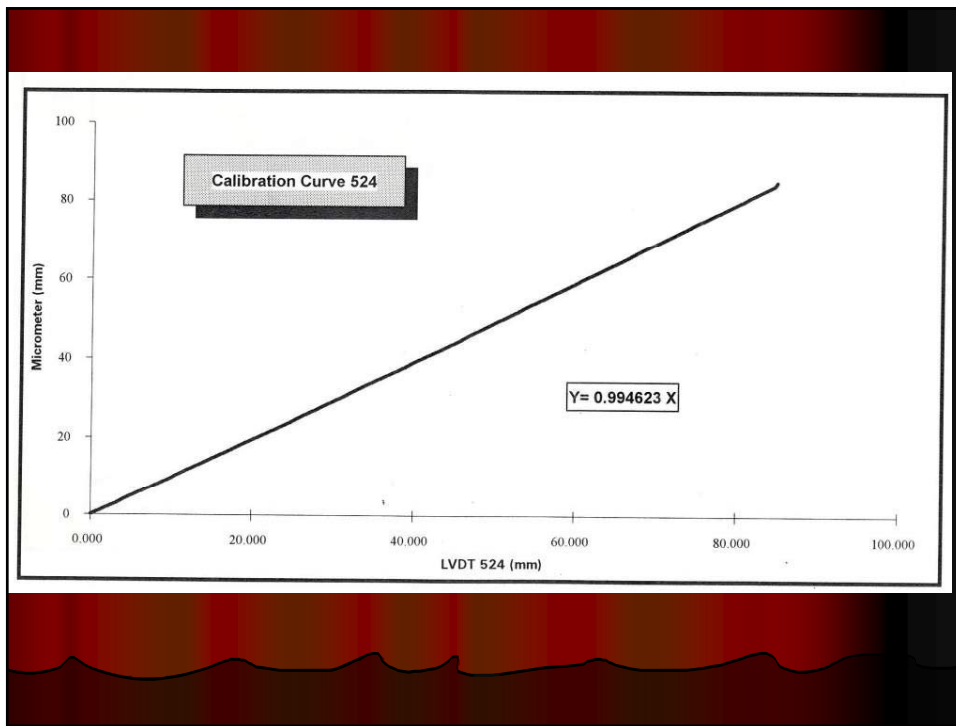




نتایج آزمایش

Time min.	Press bar	Load ton	Left Plate					Right Plate				
			1	2	3	4	5	1	2	3	4	5
5	1.50		-16.587	-17.343	-1.675	19.995	16.898	8.723	-12.675	10.790	19.579	19.924
"	"	"	16.588	-17.345	-1.673	19.993	16.900	8.726	-12.673	10.789	19.541	19.926
10	"	"	16.592	-17.345	-1.671	19.996	16.875	8.765	-12.681	10.797	19.547	19.929
"	"	"	16.591	-17.348	-1.675	19.992	16.873	8.725	-12.689	10.791	19.538	19.927
5	5	4.87	-16.381	-17.343	-1.591	20.076	16.890	8.632	-12.725	10.765	19.627	20.016
"	"	"	-16.380	-17.329	-1.576	20.083	16.889	8.631	-12.731	10.765	19.630	20.024
"	"	"	-16.368	-17.329	-1.574	20.083	16.897	8.623	-12.731	10.765	19.639	20.030
"	"	"	-16.364	-17.323	-1.589	20.085	16.891	8.623	-12.731	10.763	19.632	20.037
10	9.74		-16.326	-17.244	-1.513	20.085	16.882	8.246	-12.731	10.741	19.759	20.226
"	"	"	-16.306	-17.240	-1.511	20.100	16.874	8.230	-12.733	10.742	19.755	20.221
"	"	"	-16.715	-17.235	-1.508	20.108	16.881	8.236	-12.731	10.741	19.774	20.224
"	"	"	-16.779	-17.210	-1.510	20.109	16.873	8.234	-12.730	10.742	19.771	20.218
5	15	14.62	-15.426	-17.181	-1.461	20.170	16.873	7.941	-12.730	10.722	19.903	20.456
"	"	"	-15.585	-17.187	-1.477	20.135	16.867	7.922	-12.737	10.718	19.912	20.474
"	"	"	-15.574	-17.175	-1.475	20.125	16.870	7.906	-12.732	10.725	19.919	20.478
"	"	"	-15.567	-17.175	-1.450	20.137	16.864	7.904	-12.733	10.721	19.916	20.467
5	20	19.49	-14.961	-17.092	-1.383	20.133	16.859	7.587	-12.733	10.722	20.085	20.740
"	"	"	-14.966	-17.097	-1.380	20.136	16.861	7.582	-12.715	10.722	20.080	20.731
10	"	"	-14.967	-17.094	-1.385	20.130	16.856	7.585	-12.718	10.723	20.079	20.739
"	"	"	-14.957	-17.090	-1.389	20.137	16.864	7.586	-12.712	10.719	20.089	20.734
15	"	"	-14.960	-17.088	-1.382	20.133	16.861	7.579	-12.720	10.715	20.091	20.731
"	"	"	-14.959	-17.093	-1.378	20.129	16.865	7.590	-12.728	10.723	20.088	20.737
5	15	14.62	-14.912	-17.076	-1.380	20.127	16.863	7.560	-12.726	10.728	20.092	20.754
"	"	"	-14.916	-17.074	-1.374	20.133	16.863	7.556	-12.722	10.722	20.098	20.747
"	"	"	-14.932	-17.082	-1.371	20.131	16.869	7.564	-12.724	10.724	20.094	20.740
"	"	"	-14.932	-17.075	-1.378	20.120	16.865	7.553	-12.723	10.723	20.102	20.747
5	10	9.74	-14.911	-17.057	-1.383	20.126	16.863	7.572	-12.723	10.720	20.064	20.695
"	"	"	-14.911	-17.080	-1.386	20.129	16.860	7.576	-12.712	10.722	20.061	20.677
"	"	"	-14.959	-17.093	-1.371	20.130	16.866	7.571	-12.724	10.724	20.069	20.669





موفق باشید



علی فاخر