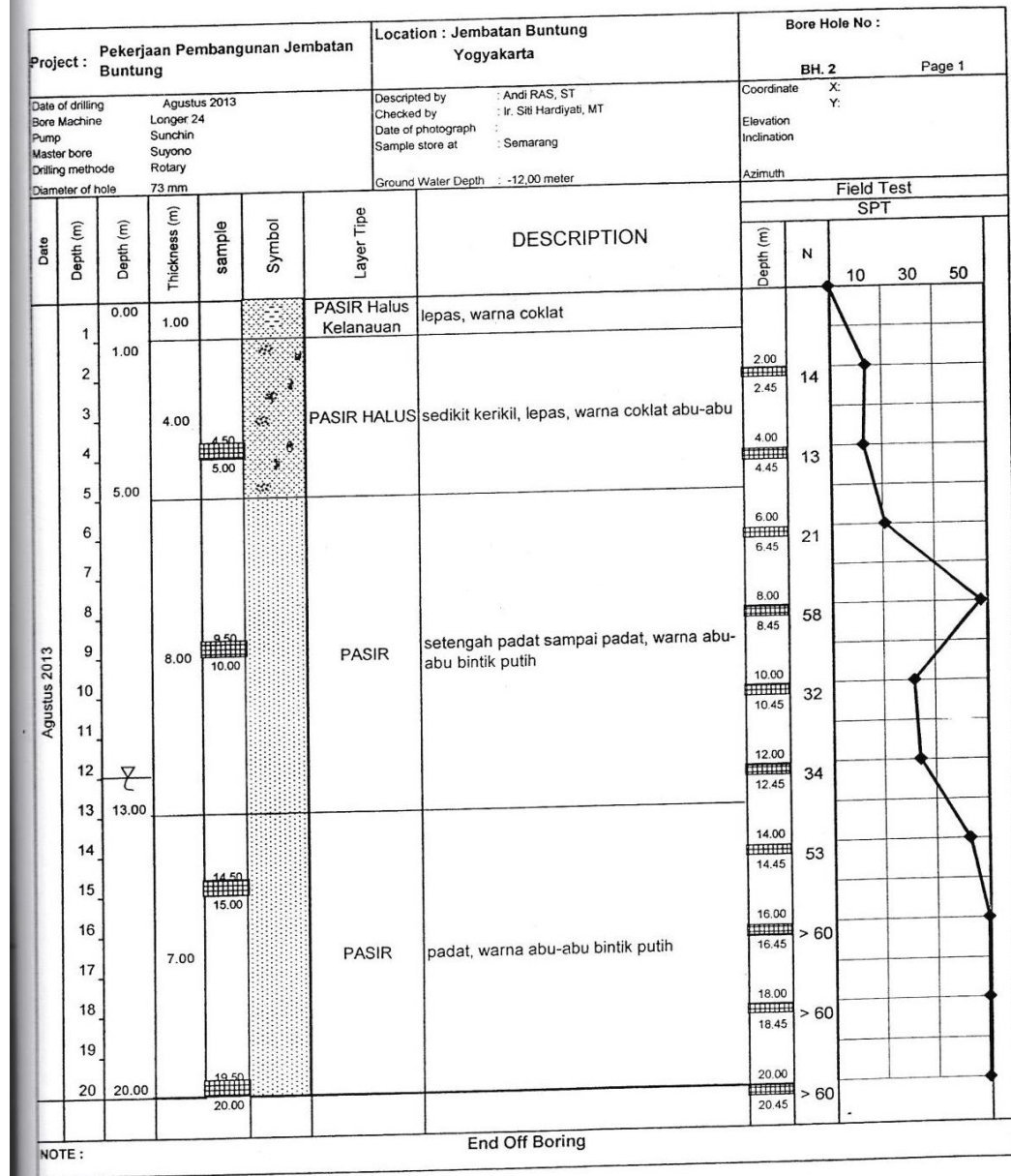


**Lampiran 1. Pengujian Laboratorium Propertis dan Parameter Tanah**




Laboratorium Mekanika Tanah  
 Jurusan Teknik Sipil Fakultas Teknik  
 Universitas Diponegoro  
 Semarang

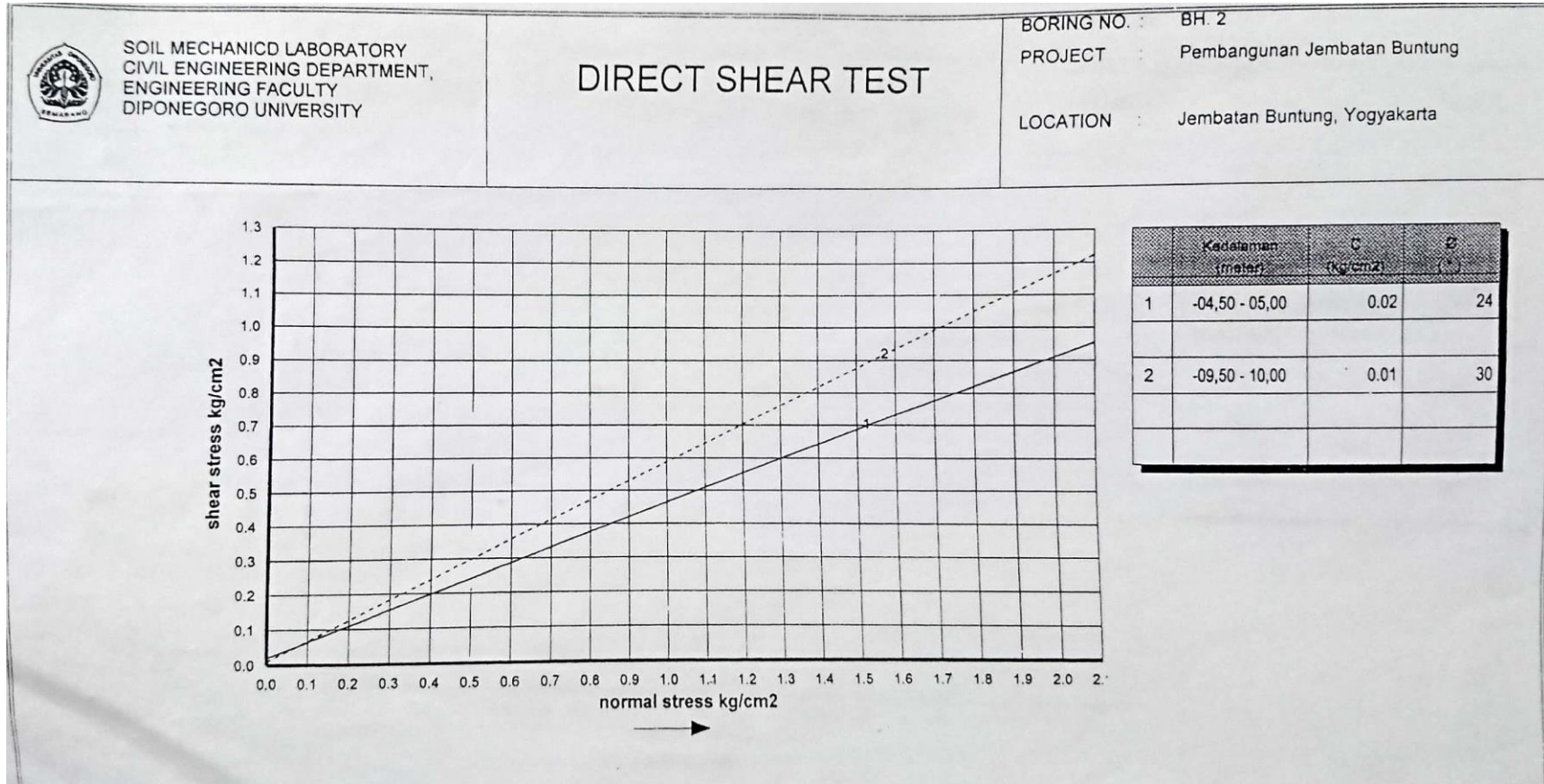
**BORE LOG**



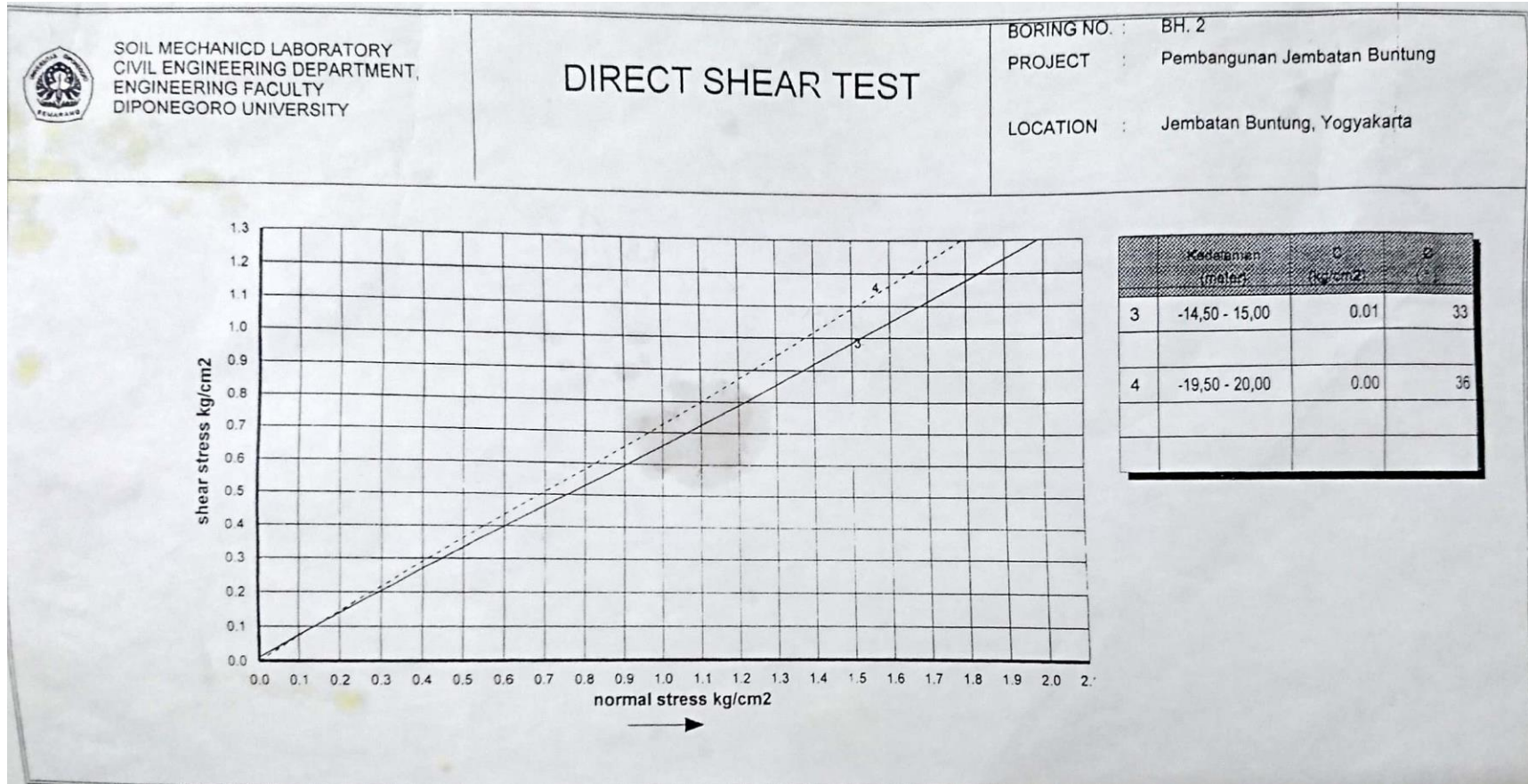
**Gambar L-1.1 Data Bore Log**

 Laboratorium Mekanika Tanah Fakultas Teknik Jurusan Teknik Sipil Universitas Diponegoro Semarang				SOIL TEST		PROYEK : Pembangunan Jembatan Buntung Lokasi : Jembatan Buntung, Yogyakarta Boring : BH. 2			
No.	Boring No.	Sample Code	Depth ( m )			Water Content ( w ) %	Spesific Grafity Of Solid ( Gs )	Unit weight $\gamma$ gr/cm3	Dry Unit Weight $\gamma_d$ gr/cm3
1	: BH. 2	1	-04,50-05,00	26.63	2.6891	1.6556	1.3074	51.38	1.0568
2		2	-09,50-10,00	18.61	2.7184	1.7681	1.4907	45.16	0.8235
3		3	-14,50-15,00	19.78	2.7110	1.7256	1.4407	46.86	0.8818
4		4	-19,50-20,00	15.48	2.7221	1.8076	1.5653	42.50	0.7390
		0							

**Gambar L-1.2 Data Soil Test**

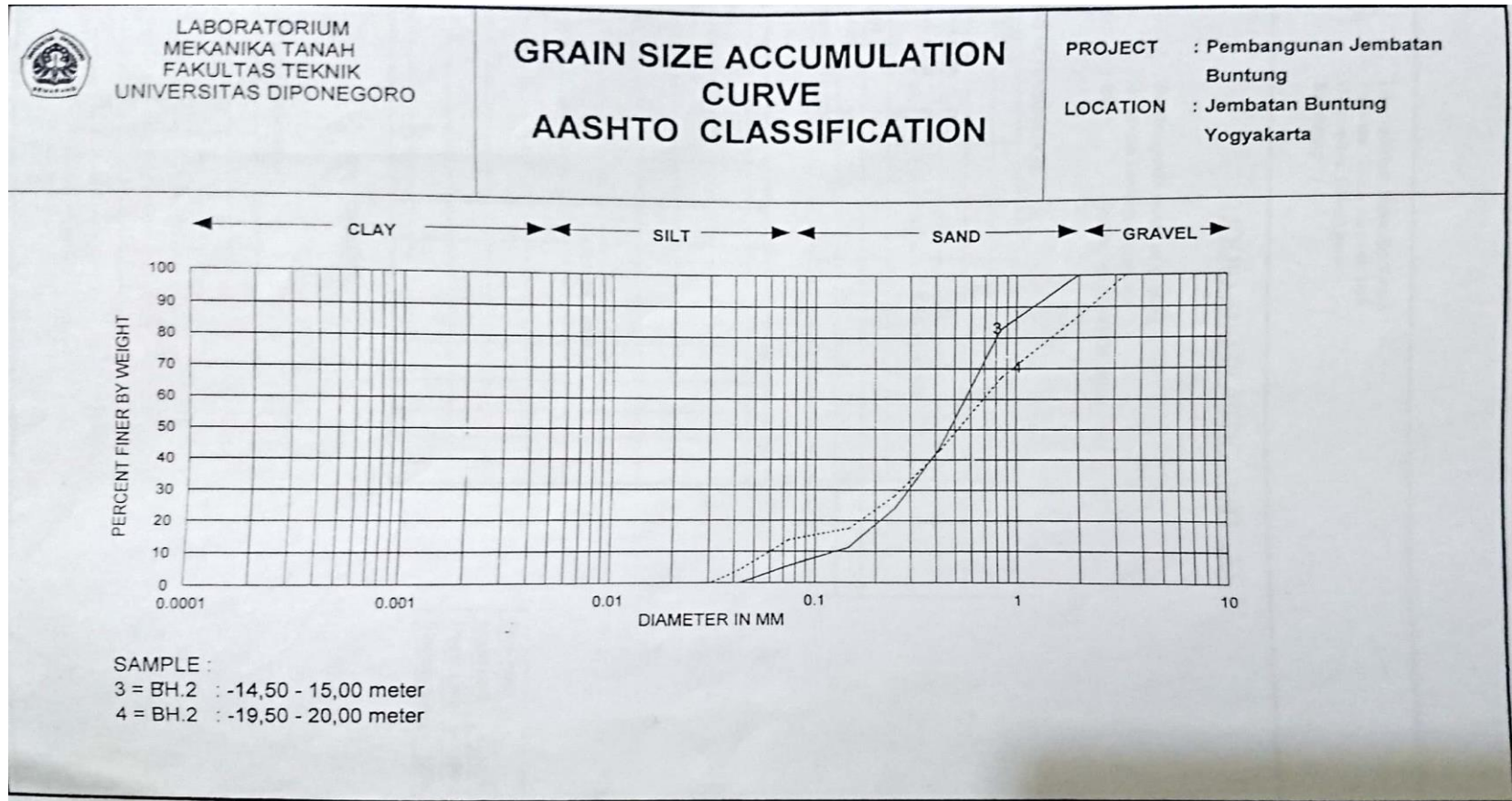


**Gambar L-1.3 Data Direct Shear Test**



**Gambar L-1.4 Data Direct Shear Test**





Gambar L-1.5 Data Grain Size Accumulation curve AASHTO classification