

9.00 OBSERVED AND CORRECTED SPT VALUES

SPT (Standard Penetration Test) values from the field have been corrected for **Effect of overburden Pressure**. The observed & corrected SPT values have been given in the chart as below.

BH-1; -

Depth (m)	σ_o' (kg/cm ²)	C_N	N	Corrected N'
1.0m	0.18	1.00	6	6
2.0m	0.35	1.36	9	12
3.0m	0.50	1.23	12	15
4.5m	0.73	1.11	15	17
6.0m	0.97	1.01	16	16
7.0m	1.13	0.96	18	17
8.0m	1.29	0.92	24	22
9.5m	1.53	0.86	25	22

BH-2; -

Depth (m)	σ_o' (kg/cm ²)	C_N	N	Corrected N'
1.0m	0.18	1.00	7	7
2.0m	0.35	1.35	9	12
3.0m	0.50	1.23	14	17
4.5m	0.74	1.10	16	18
6.0m	0.98	1.01	19	19
7.0m	1.14	0.96	21	20
8.5m	1.38	0.89	25	22
10.0m	1.62	0.84	26	22