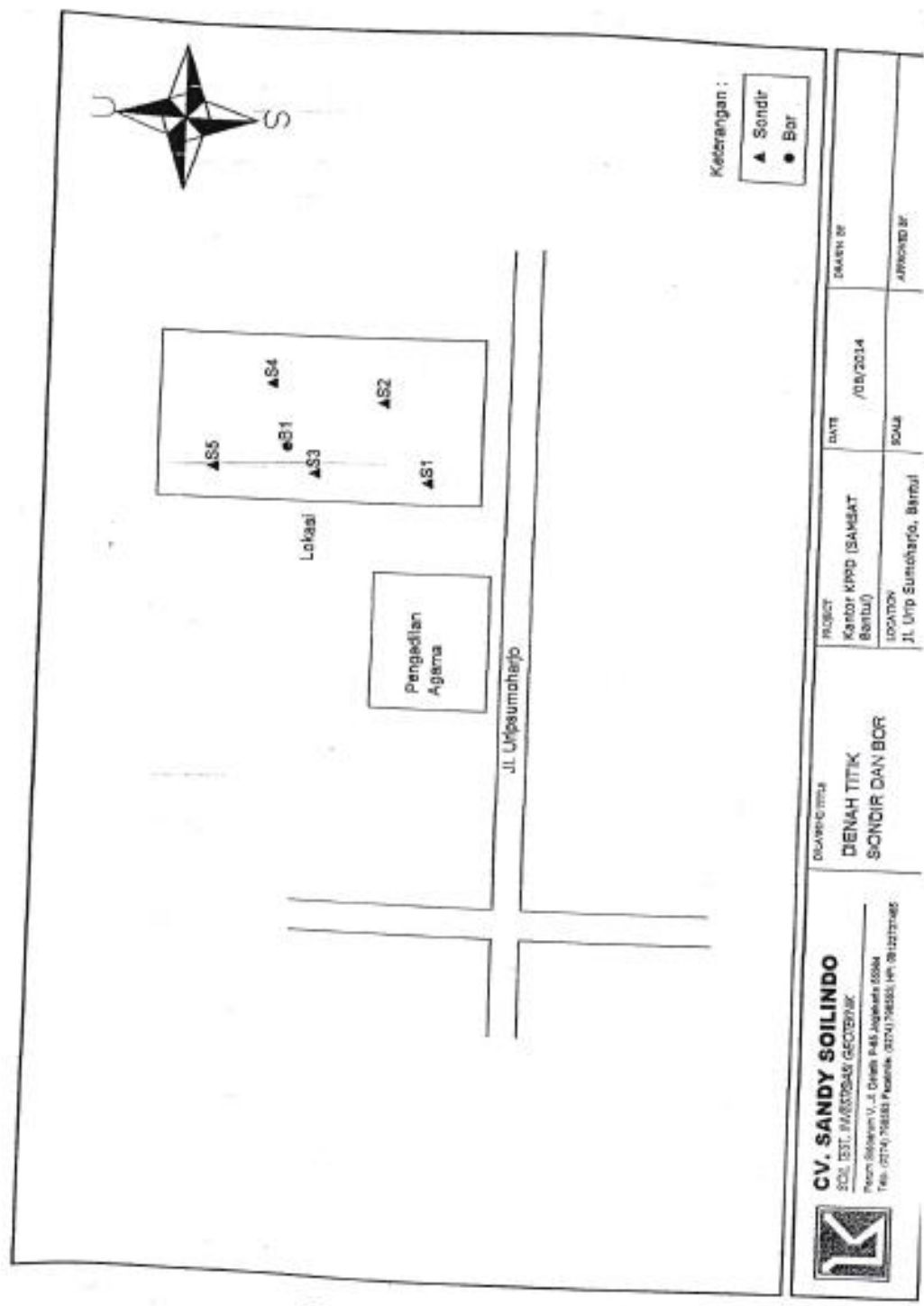


Lampiran 3 : Data Tanah



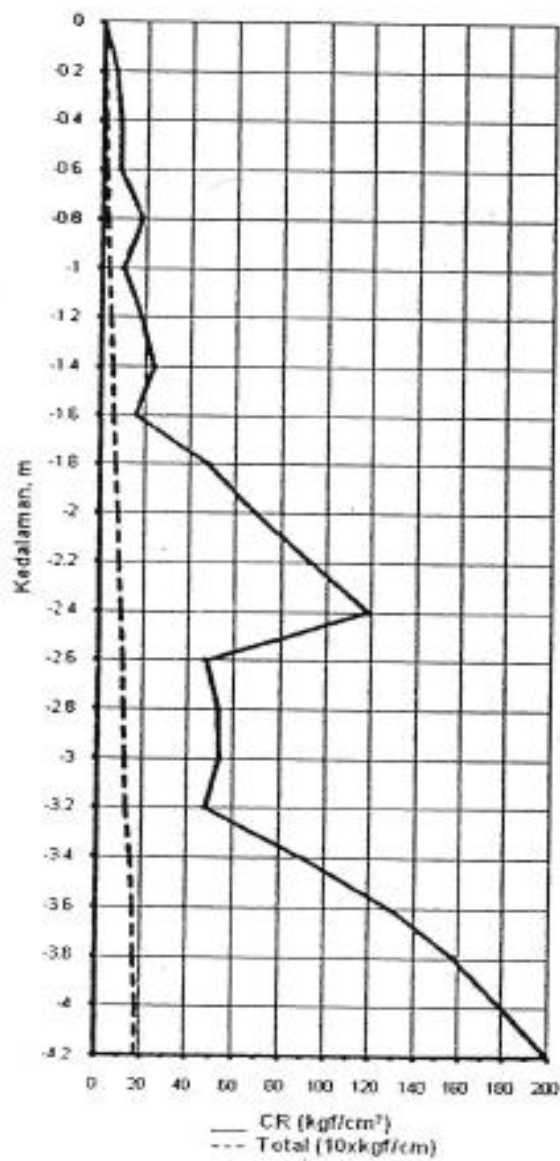
CV. SANDY SOILINDO SOIL TEST, PHOTOGRAMMETRY & GEOTECHNICAL PLOTTING BOULEVARD V. J. DISENIN 845 JAKARTA 15504 TEL: (021) 74378833 FAKS: (021) 7482331 HP: 0812237485	DRAWING TITLE DENAH TITIK SONDIR DAN BOR	PROJECT Kantor KPPD (SANGAT Bantu)	DATE /08/2014	DRAWN BY
	LOCATION Jl. Umpumahaarjo, Bantul	SCALE 	APPROVED BY 	

SOUNDING TEST RESULT

Proyek : Kantor KPPD (SAMSAT Bantul)
 Lokasi : Jl. Urip Sumoharjo, Bantul
 Test No. : Titik-1
 Ground Level : tanah setempat
 Ground Water Level : -0.20 m

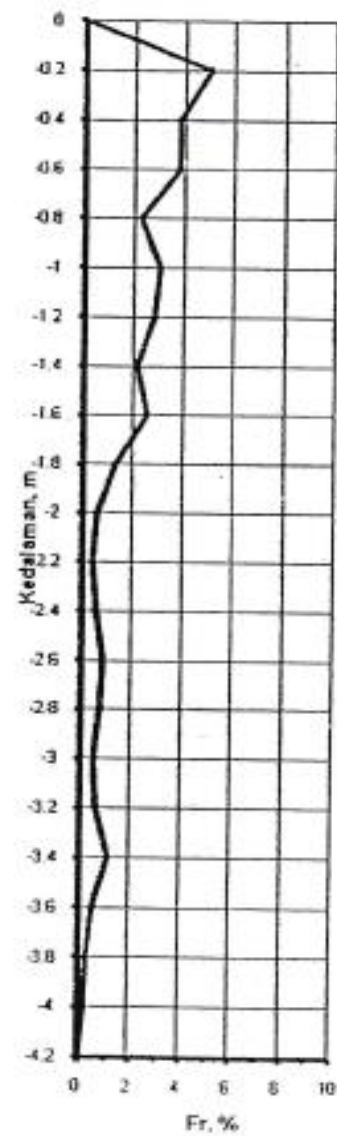
GRAFIK SONDIR

TITIK-1



GRAFIK Fr

TITIK-1

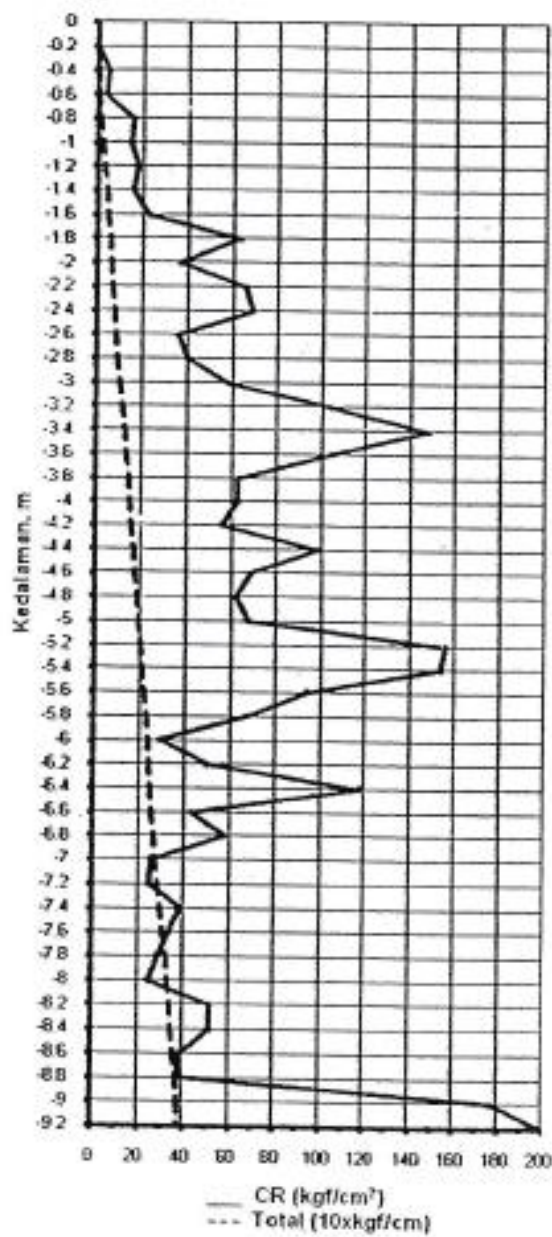


SOUNDING TEST RESULT

Proyek : Kantor KPPD (SAMSAT Bantul)
 Lokasi : Jl. Urip Sumoharjo, Bantul
 Test No. : Titik -2
 Ground Level : tanah setempat
 Ground Water Level : -0.20 m

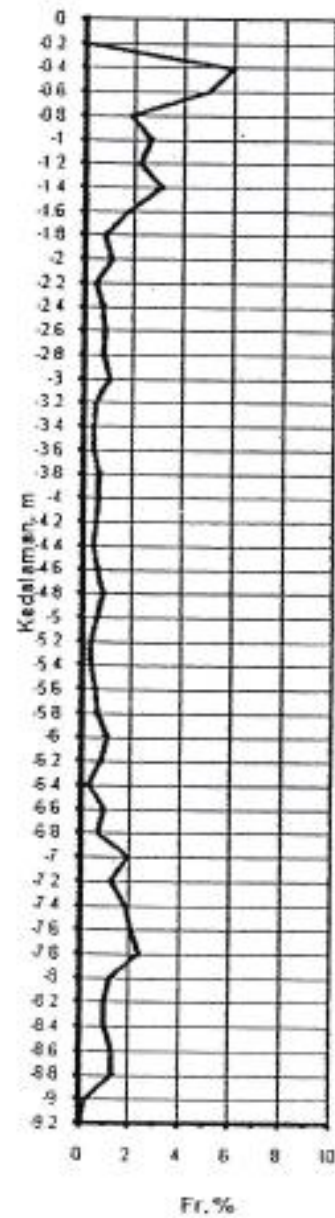
GRAFIK SONDIR

TITIK-2



GRAFIK Fr

TITIK-2

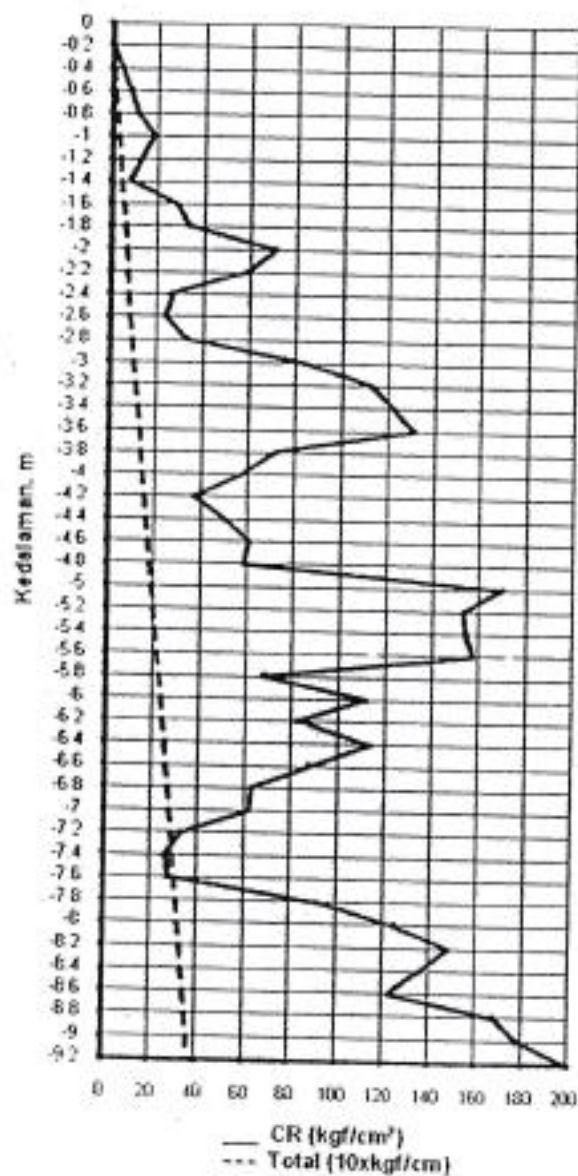


SOUNDING TEST RESULT

Proyek : Kantor KPPD (SAMSAT Bantul)
 Lokasi : Jl. Urip Sumoharjo, Bantul
 Test No. : Titik-3
 Ground Level : tanah setempat
 Ground Water Level : -0.20 m

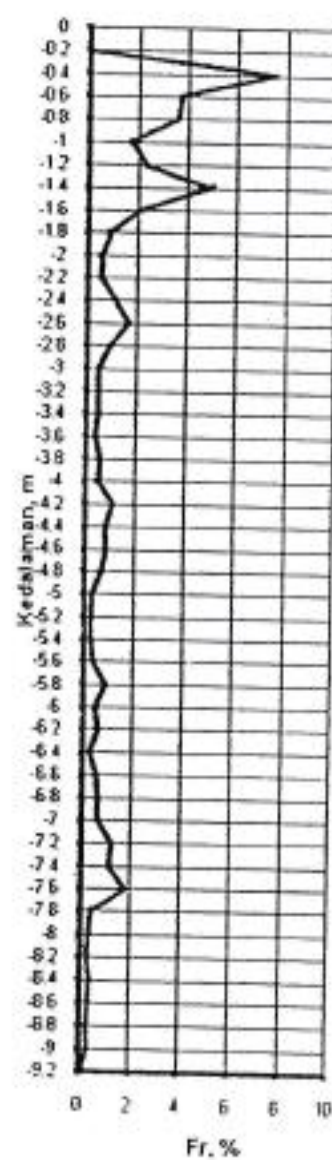
GRAFIK SONDIR

TITIK-3



GRAFIK Fr

TITIK-3



SOUNDING TEST RESULT

Proyek : Kantor KPPD (SAMSAT Bantul)
 Lokasi : Jl. Urip Sumoharjo, Bantul
 Test No. : Titik-4
 Ground Level : tanah setempat
 Ground Water Level : -0.20 m

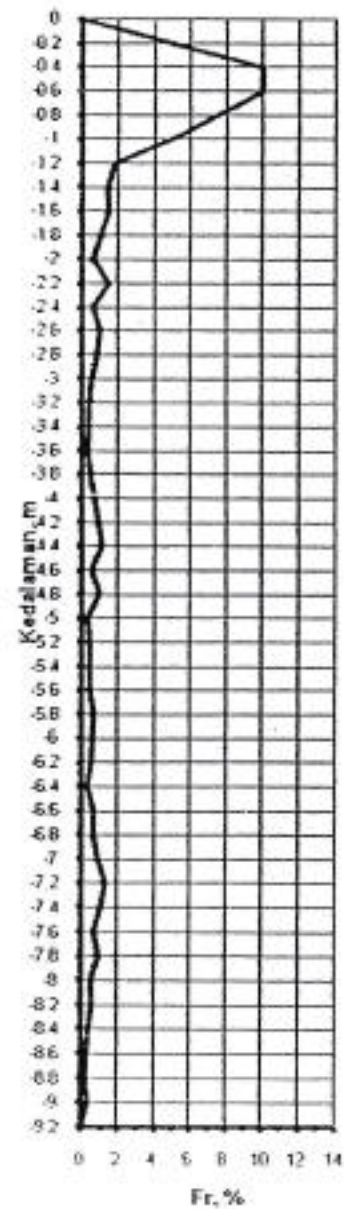
GRAFIK SONDIR

TITIK-4



GRAFIK Fr

TITIK-4

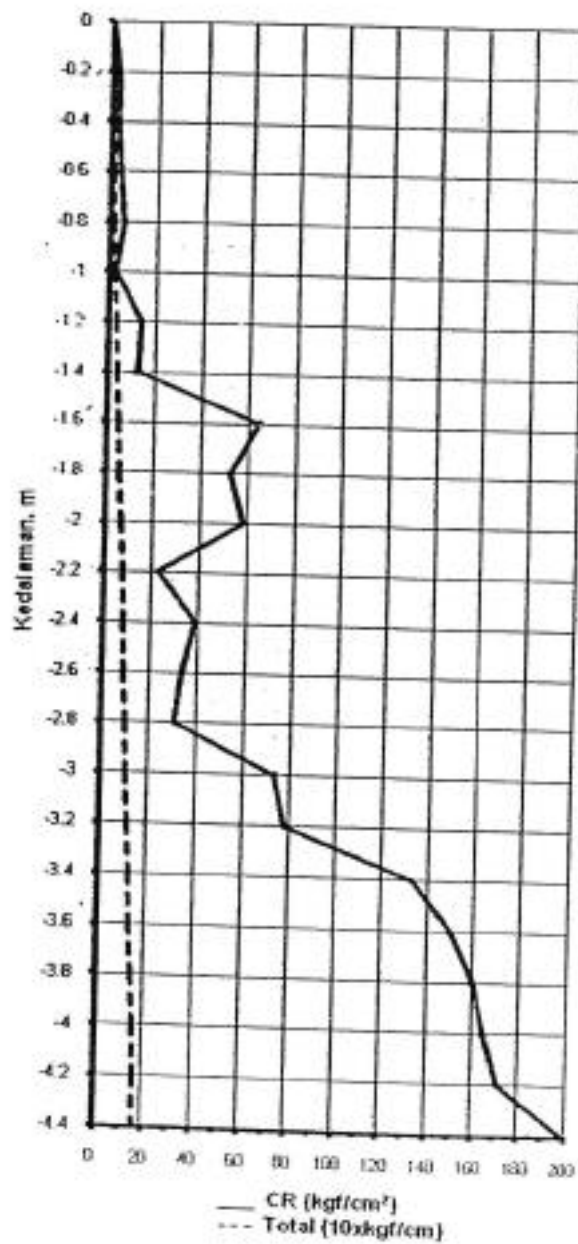


SOUNDING TEST RESULT

Proyek : Kantor KPPD (SAMSAT Bantul)
 Lokasi : Jl. Urip Sumoharjo, Bantul
 Test No. : Titik-5
 Ground Level : tanah selempat
 Ground Water Level : -0.20 m

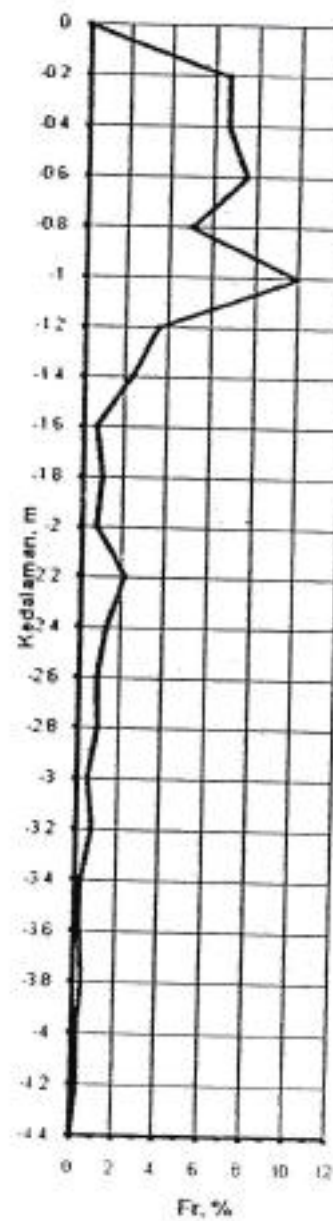
GRAFIK SONDIR

TITIK-5



GRAFIK Fr

TITIK-5



Tabel 2.2 Resume daya dukung ijin tanah per kedalaman

Depth (m)	q_{cr} Ttk-1 kg/cm^2	Kuat Ijin, q_a Kg/cm^2	q_{cr} Ttk-2 kg/cm^2	Kuat Ijin, q_a Kg/cm^2	q_{cr} Ttk-3 kg/cm^2	Kuat Ijin, q_a Kg/cm^2
0.00 - 0.40	6	0.2	5	0.2	4	0.1
0.40 - 0.80	8	0.3	4	0.1	8	0.3
0.80 - 1.20	10	0.3	15	0.5	13	0.4
1.20 - 1.60	16	0.5	16	0.5	8	0.3
1.60 - 2.00	48	1.6	37	1.2	34	1.1
2.00 - 2.40	93	3.1	66	2.2	27	0.9
2.40 - 2.80	48	1.6	36	1.2	24	0.8
2.80 - 3.20	48	1.6	58	1.9	84	2.8
3.20 - 3.60	94	3.1	104	3.5	123	4.1
3.60 - 4.00	158	5.3	63	2.1	58	1.9
4.00 - 4.40	200	6.7	56	1.8	37	1.2
4.40 - 4.80			62	2.1	59	2.0
4.80 - 5.20			68	2.3	153	5.1
5.20 - 5.60			94	3.1	154	5.1
5.60 - 6.00			29	1.0	68	2.3
6.00 - 6.40			50	1.7	83	2.8
6.40 - 6.80			43	1.4	63	2.1
6.80 - 7.20			25	0.8	33	1.1
7.20 - 7.60			34	1.1	27	0.9
7.60 - 8.00			25	0.8	92	3.1
8.00 - 8.40			52	1.7	136	4.5
8.40 - 8.80			38	1.3	123	4.1
8.80 - 9.20			200	6.7	200	6.7
9.20 - 9.60						
9.60 - 10.00						

Tabel 2.3 Resume daya dukung ijin tanah per kedalaman

Depth (m)	q_{cr} Ttk-4 kg/cm ²	Kuat Ijin, q_a Kg/cm ²	q_{cr} Ttk-5 kg/cm ²	Kuat Ijin, q_a Kg/cm ²
0.00 - 0.40	3	0.1	3	0.1
0.40 - 0.80	3	0.1	4	0.1
0.80 - 1.20	6	0.2	3	0.1
1.20 - 1.60	21	0.7	13	0.4
1.60 - 2.00	38	1.3	52	1.7
2.00 - 2.40	34	1.1	23	0.8
2.40 - 2.80	37	1.2	30	1.0
2.80 - 3.20	77	2.6	73	2.4
3.20 - 3.60	133	4.4	133	4.4
3.60 - 4.00	73	2.4	160	5.3
4.00 - 4.40	36	1.2	200	6.7
4.40 - 4.80	52	1.7		
4.80 - 5.20	110	3.7		
5.20 - 5.60	66	2.2		
5.60 - 6.00	74	2.5		
6.00 - 6.40	71	2.4		
6.40 - 6.80	60	2.0		
6.80 - 7.20	30	1.0		
7.20 - 7.60	28	0.9		
7.60 - 8.00	31	1.0		
8.00 - 8.40	84	2.8		
8.40 - 8.80	128	4.3		
8.80 - 9.20	200	6.7		
9.20 - 9.60				
9.60 - 10.00				