

PROVA PENETROMETRICA STATICA n. 3

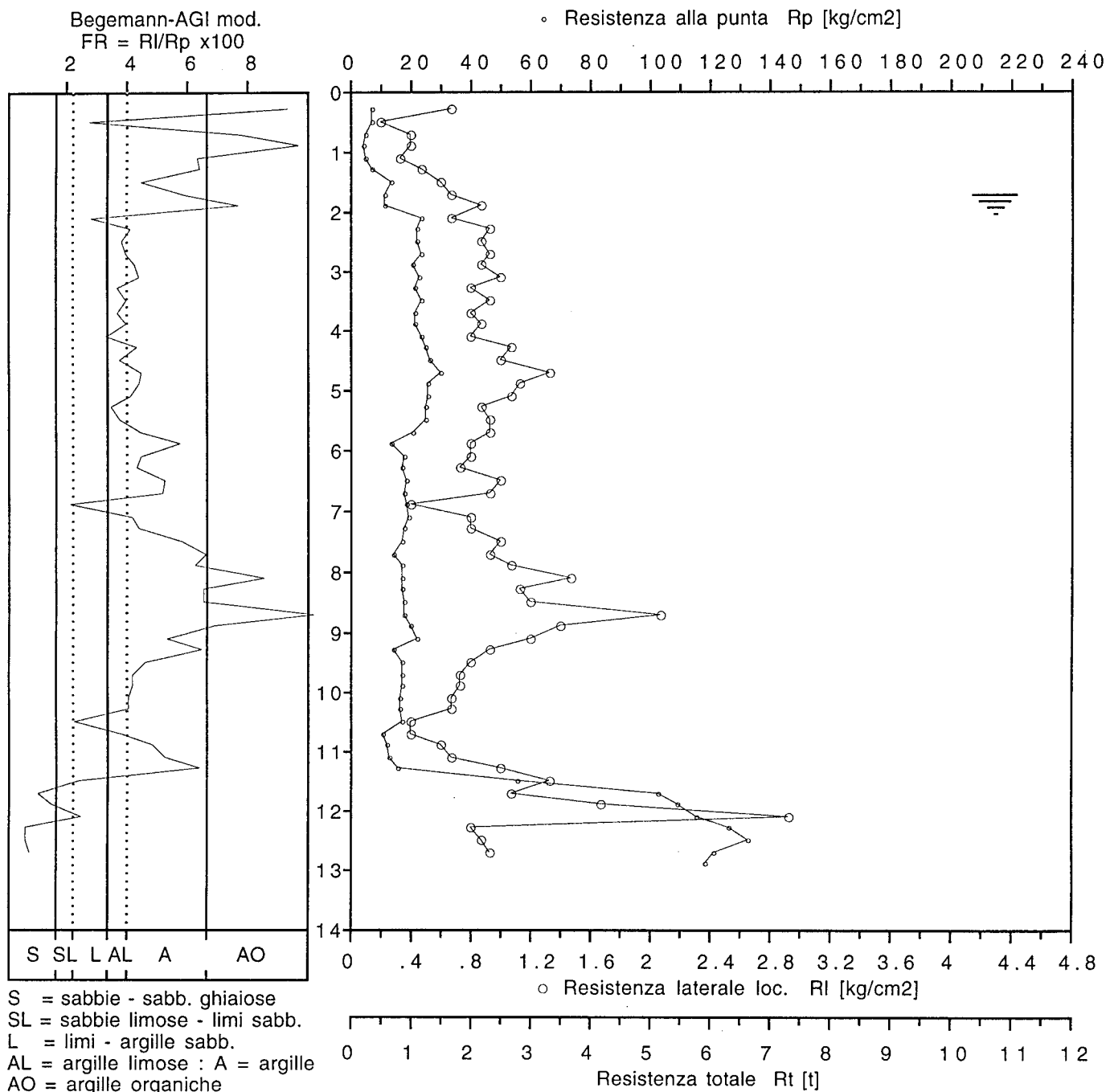
6003

Committente : Amm.ne Comunale di S. Secondo

Localita' :

Data : 27/06/1995

progr.: CPT-4.0/S



PROVA PENETROMETRICA STATICA n. 3

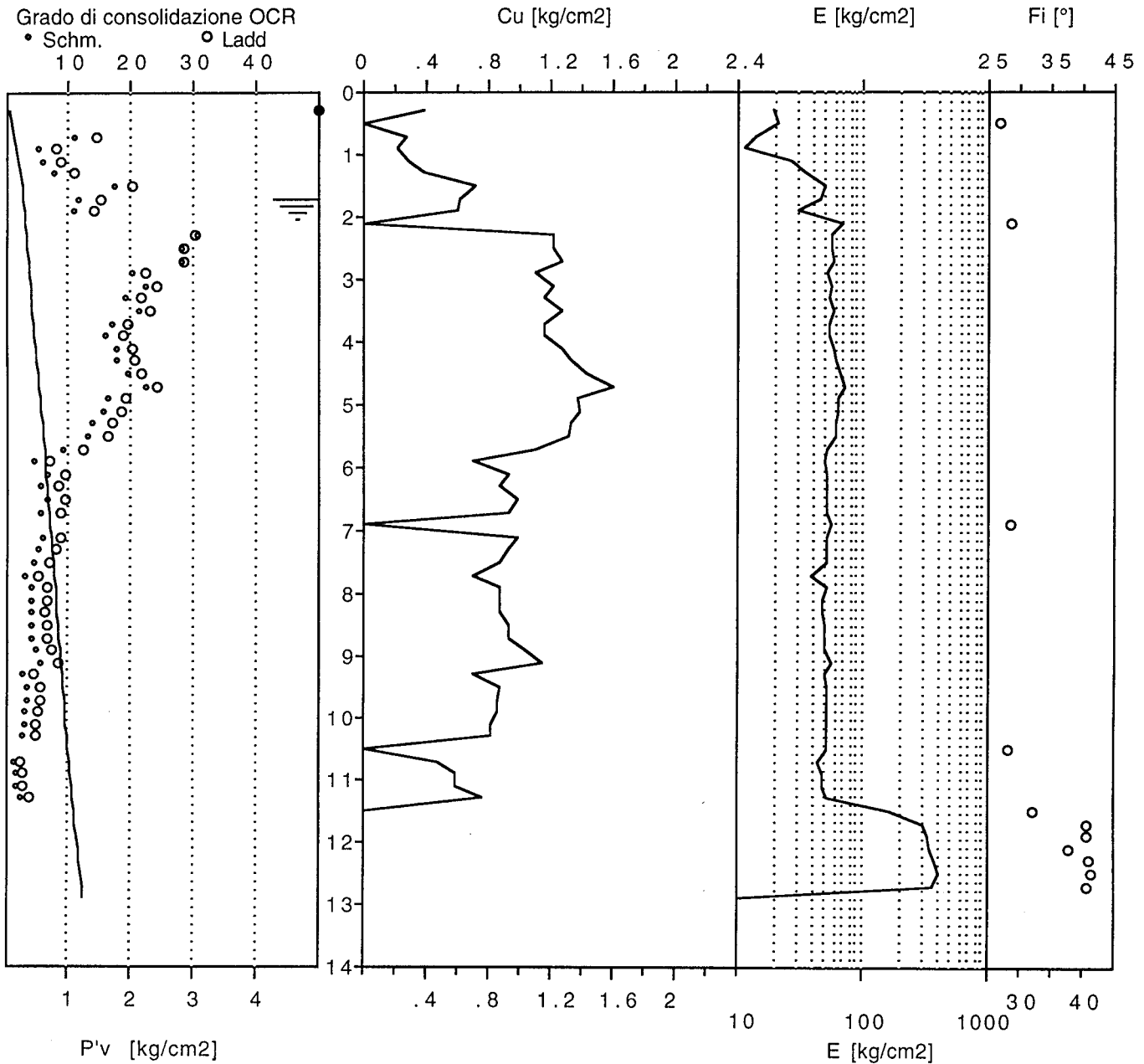
Committente : Amm.ne Comunale di S. Secondo

Localita' :

Data : 27/06/1995

Litologia : Begemann ('65) - AGI ('77), modif.

progr.: CPT-4.0/S



PROVA PENETROMETRICA STATICA - ELABORAZIONE NUMERICA DEI RISULTATI

Committente : Amm.ne Comunale di S. Secondo

Localita' :

Impresa esecutrice :

Data : 27/06/1995

progr.: CPT-4.0/S

PROVA CPT n. : 3

Parametri penetrometrici

Rp = resistenza alla punta [kg/cm2]

RI = resistenza lat. locale [kg/cm2]

FR = RI/Rp x 100 [-]

Rt = resistenza totale [kgf]

Quota p.c.: m

Falda a m -1.7 dal p.c.

z = prof. max. del tratto esplorato dalla base penetr.

Parametri geotecnici stimati

g = Peso di volume [t/m3]

P'v = Press. vert. efficace [kg/cm2]

u = Press. neutra [kg/cm2]

E = Modulo di deform. [kg/cm2]

OCR = Grado di sovracons. [-]

Cu = Coesione non drenata [kg/cm2]

Fi = Angolo di attrito [gradi]

Gmax = Modulo di taglio din. [kg/cm2]

z[m]	Rp	RI	FR	Rt	g	P'v	u	E	OCR	Cu	Fi	Gmax	TERRENO (AGI)
0.2	-	0.7	-	-									
0.4	7.1	0.7	9.4	-	1.77	0.07	0.00	20	> 50	0.39	0.0	-	ARG. ORG.
0.6	7.1	0.2	2.8	-	1.77	0.11	0.00	21	-	0.00	26.9	-	LIMO-ARG.S
0.8	5.1	0.4	7.8	-	1.76	0.14	0.00	14	11.2	0.28	0.0	-	ARG. ORG.
1.0	4.1	0.4	9.7	-	1.75	0.18	0.00	11	5.4	0.22	0.0	-	ARG. ORG.
1.2	5.3	0.3	6.3	-	1.76	0.21	0.00	27	6.0	0.28	0.0	-	ARGILLA
1.4	7.3	0.5	6.4	-	1.77	0.25	0.00	34	7.9	0.39	0.0	-	ARGILLA
1.6	13.3	0.6	4.5	-	1.79	0.28	0.00	49	17.5	0.72	0.0	-	ARGILLA
1.8	11.3	0.7	5.9	-	1.78	0.30	0.01	45	11.9	0.61	0.0	-	ARGILLA
2.0	11.3	0.9	7.7	-	1.78	0.31	0.03	31	10.9	0.61	0.0	-	ARG. ORG.
2.2	23.4	0.7	2.9	-	1.82	0.33	0.05	70	-	0.00	28.5	-	LIMO-ARG.S
2.4	22.4	0.9	4.2	-	1.82	0.35	0.07	56	30.8	1.22	0.0	-	ARGILLA
2.6	22.4	0.9	3.9	-	1.82	0.36	0.09	56	28.3	1.22	0.0	-	ARG.LIM.
2.8	23.4	0.9	4.0	-	1.82	0.38	0.11	58	28.2	1.27	0.0	-	ARG.LIM.
3.0	20.4	0.9	4.3	-	1.81	0.40	0.13	51	20.4	1.10	0.0	-	ARGILLA
3.2	22.5	1.0	4.4	-	1.82	0.41	0.15	56	22.6	1.22	0.0	-	ARGILLA
3.4	21.5	0.8	3.7	-	1.82	0.43	0.17	54	19.4	1.16	0.0	-	ARG.LIM.
3.6	23.5	0.9	4.0	-	1.82	0.45	0.19	58	21.3	1.27	0.0	-	ARG.LIM.
3.8	21.5	0.8	3.7	-	1.82	0.46	0.21	54	17.0	1.16	0.0	-	ARG.LIM.
4.0	21.5	0.9	4.0	-	1.82	0.48	0.23	54	16.0	1.16	0.0	-	ARGILLA
4.2	23.7	0.8	3.4	-	1.83	0.49	0.25	59	17.8	1.27	0.0	-	ARG.LIM.
4.4	24.7	1.1	4.3	-	1.83	0.51	0.27	61	18.0	1.33	0.0	-	ARGILLA
4.6	26.7	1.0	3.8	-	1.84	0.53	0.29	65	19.5	1.44	0.0	-	ARG.LIM.
4.8	29.7	1.3	4.5	-	1.85	0.55	0.31	72	22.4	1.60	0.0	-	ARGILLA
5.0	25.7	1.1	4.4	-	1.83	0.56	0.33	63	16.3	1.38	0.0	-	ARGILLA
5.2	25.8	1.1	4.1	-	1.83	0.58	0.35	63	15.6	1.38	0.0	-	ARGILLA
5.4	24.8	0.9	3.5	-	1.83	0.60	0.37	61	13.8	1.32	0.0	-	ARG.LIM.
5.6	24.8	0.9	3.8	-	1.83	0.61	0.39	61	13.2	1.32	0.0	-	ARG.LIM.
5.8	20.8	0.9	4.5	-	1.81	0.63	0.41	52	9.3	1.10	0.0	-	ARGILLA
6.0	13.8	0.8	5.8	-	1.79	0.64	0.43	49	4.5	0.71	0.0	-	ARGILLA
6.2	17.9	0.8	4.5	-	1.80	0.66	0.45	51	6.6	0.93	0.0	-	ARGILLA
6.4	16.9	0.7	4.3	-	1.80	0.68	0.47	51	5.8	0.88	0.0	-	ARGILLA
6.6	18.9	1.0	5.3	-	1.81	0.69	0.49	51	6.7	0.98	0.0	-	ARGILLA
6.8	17.9	0.9	5.2	-	1.80	0.71	0.51	51	5.9	0.93	0.0	-	ARGILLA
7.0	18.9	0.4	2.1	-	1.81	0.72	0.53	57	-	0.00	28.7	-	LIMO SABB.
7.2	19.0	0.8	4.2	-	1.81	0.74	0.55	51	6.0	0.99	0.0	-	ARGILLA
7.4	18.0	0.8	4.4	-	1.80	0.76	0.57	51	5.3	0.93	0.0	-	ARGILLA
7.6	17.0	1.0	5.9	-	1.80	0.77	0.59	51	4.7	0.87	0.0	-	ARGILLA
7.8	14.0	0.9	6.6	-	1.79	0.79	0.61	39	3.4	0.70	0.0	-	ARGILLA
8.0	17.0	1.1	6.3	-	1.80	0.80	0.63	51	4.4	0.87	0.0	-	ARGILLA
8.2	17.2	1.5	8.5	-	1.80	0.82	0.65	47	4.3	0.87	0.0	-	ARG. ORG.

8.4	17.2	1.1	6.6	-	1.80	0.84	0.67	47	4.2	0.87	0.0	-	ARGILLA
8.6	18.2	1.2	6.6	-	1.81	0.85	0.69	50	4.4	0.92	0.0	-	ARGILLA
8.8	18.2	2.1	11.4	-	1.81	0.87	0.71	50	4.3	0.92	0.0	-	ARG. ORG.
9.0	20.2	1.4	6.9	-	1.81	0.88	0.73	51	4.9	1.03	0.0	-	ARG. ORG.
9.2	22.3	1.2	5.4	-	1.82	0.90	0.75	55	5.6	1.15	0.0	-	ARGILLA
9.4	14.3	0.9	6.5	-	1.79	0.92	0.77	50	2.7	0.70	0.0	-	ARGILLA
9.6	17.3	0.8	4.6	-	1.80	0.93	0.79	51	3.6	0.87	0.0	-	ARGILLA
9.8	17.3	0.7	4.2	-	1.80	0.95	0.81	51	3.5	0.86	0.0	-	ARGILLA
10.0	17.3	0.7	4.2	-	1.80	0.97	0.83	51	3.4	0.86	0.0	-	ARGILLA
10.2	16.4	0.7	4.1	-	1.80	0.98	0.85	51	3.0	0.81	0.0	-	ARGILLA
10.4	16.4	0.7	4.1	-	1.80	1.00	0.87	51	3.0	0.81	0.0	-	ARGILLA
10.6	17.4	0.4	2.3	-	1.80	1.01	0.89	52	-	0.00	28.3	-	LIMO-ARG.S
10.8	10.4	0.4	3.8	-	1.78	1.03	0.91	44	1.5	0.47	0.0	-	ARG.LIM.
11.0	12.4	0.6	4.8	-	1.78	1.04	0.93	48	1.9	0.58	0.0	-	ARGILLA
11.2	12.6	0.7	5.3	-	1.79	1.06	0.95	48	1.8	0.59	0.0	-	ARGILLA
11.4	15.6	1.0	6.4	-	1.80	1.08	0.97	51	2.4	0.75	0.0	-	ARGILLA
11.6	55.6	1.3	2.4	-	1.94	1.09	0.99	167	-	0.00	32.0	-	LIMO-ARG.S
11.8	102.6	1.1	1.0	-	2.11	1.12	1.01	308	-	0.00	40.6	844	SABBIA
12.0	109.6	1.7	1.5	-	2.13	1.14	1.03	329	-	0.00	40.8	879	SABBIA
12.2	115.7	2.9	2.5	-	2.16	1.16	1.05	347	-	0.00	37.9	-	LIMO-ARG.S
12.4	126.7	0.8	0.6	-	2.20	1.19	1.07	380	-	0.00	41.2	961	SABBIA
12.6	132.7	0.9	0.7	-	2.22	1.21	1.09	398	-	0.00	41.3	988	SABBIA
12.8	121.7	0.9	0.8	-	2.18	1.23	1.11	365	-	0.00	40.9	937	SABBIA
13.0	118.7	-	-	-	2.17	1.26	1.13	356	-	-	-	-	-

Ambito 2

CPT 15

CPT 13

CPT 1

la Pilottina

Cal Pavarara

A topographic map of the Ambito 1 area. The map shows a network of roads, including a main road labeled 'CPT 18' and several smaller roads. The terrain is marked with contour lines and elevation points. The text 'Ambito 1' is prominently displayed in the center of the map.

