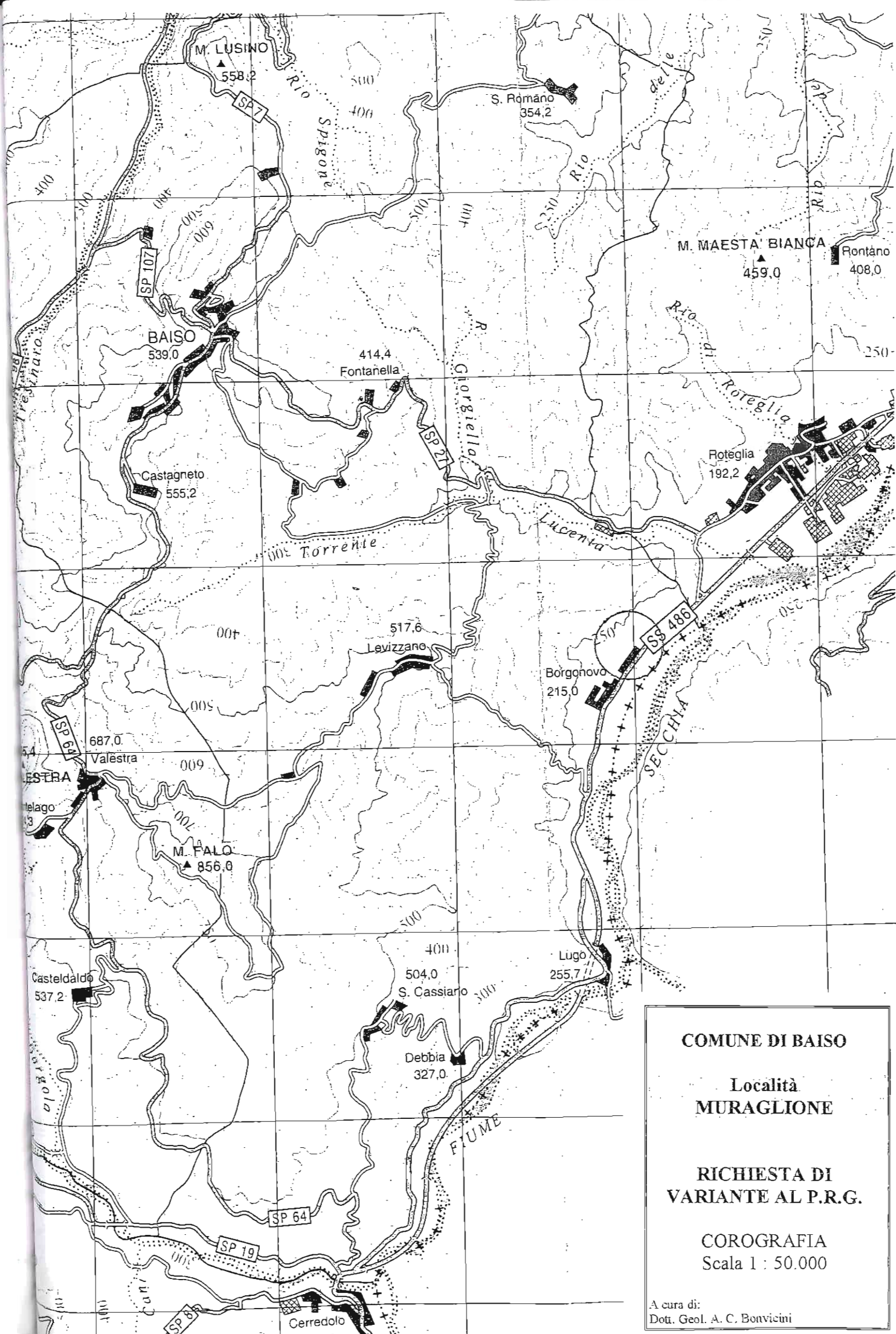


COMUNE DI BAISO
Provincia di Reggio Emilia

BAI 69

CENTROGEO SURVEY SNC

42015 Correggio (RE) - Piazza S. Quirino, 6 - tel 0522/641001 - Fax: 632162



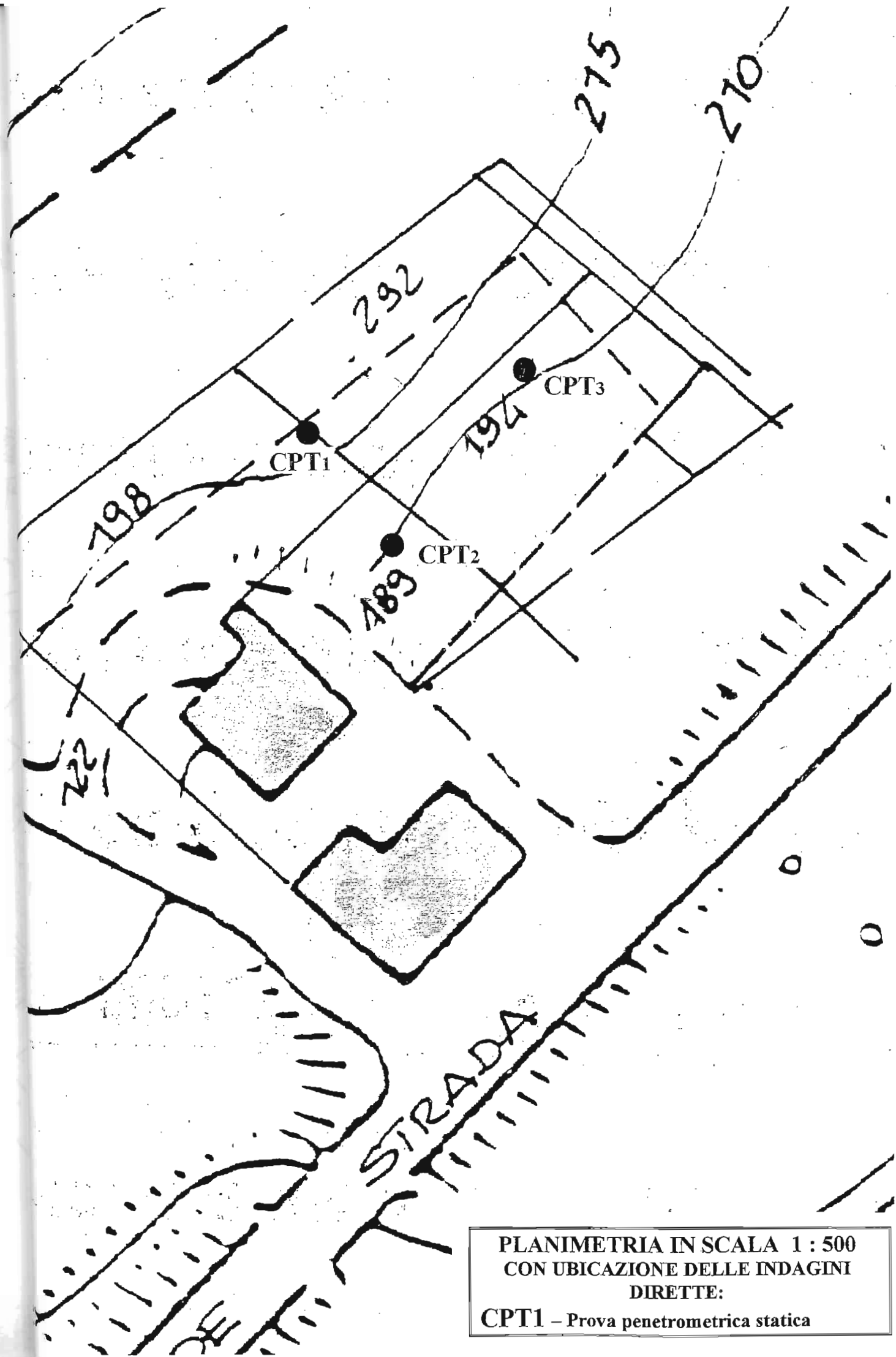
COMUNE DI BAISO

**Località
MURAGLIONE**

**RICHIESTA DI
VARIANTE AL P.R.G.**

**COROGRAFIA
Scala 1 : 50.000**

A cura di:
Dot. Geol. A. C. Bonvicini



**PLANIMETRIA IN SCALA 1 : 500
CON UBICAZIONE DELLE INDAGINI
DIRETTE:**
CPT1 - Prova penetrometrica statica

GEOGNOSTICA ITALIANA s.r.l.

Indagini Geognostiche
P.IVA 0221730359

Certificato: 03-03-04

PROVA PENETROMETRICA STATICA LETTURE DI CAMPAGNA / VALORI DI RESISTENZA

CPT 1

3.010496-121

- committente: sig. Prati Francesco
- lavoro:
- località: Muraglione comune Baiso
- resp. cantiere:
- assist. cantiere:

- data prova : 10/03/2003
- quota inizio : Piano Campagna
- prof. falda : Falda non rilevata
- data emiss. : 02/04/2003

prf	LP	LL	Rp	RL	Rp/RI	prf	LP	LL	Rp	RL	Rp/RI
m	Kg/cm ²	Kg/cm ²	Kg/cm ²	Kg/cm ²	-	m	Kg/cm ²	Kg/cm ²	Kg/cm ²	Kg/cm ²	-
0,20	8,0	15,0	8,0	2,60	3,0	5,40	13,0	23,0	13,0	1,27	10,0
0,40	13,0	52,0	13,0	1,53	8,0	5,60	15,0	34,0	15,0	1,00	15,0
0,60	22,0	45,0	22,0	1,40	16,0	5,80	21,0	36,0	21,0	1,33	16,0
0,80	52,0	73,0	52,0	2,07	25,0	6,00	23,0	43,0	23,0	2,00	12,0
1,00	20,0	51,0	20,0	1,47	14,0	6,20	20,0	50,0	20,0	1,20	17,0
1,20	18,0	40,0	18,0	1,47	12,0	6,40	21,0	39,0	21,0	1,40	15,0
1,40	13,0	35,0	13,0	1,20	11,0	6,60	22,0	43,0	22,0	1,60	14,0
1,60	12,0	30,0	12,0	0,87	14,0	6,80	23,0	47,0	23,0	1,53	15,0
1,80	16,0	29,0	16,0	0,93	17,0	7,00	31,0	54,0	31,0	1,40	22,0
2,00	13,0	27,0	13,0	1,20	11,0	7,20	16,0	37,0	16,0	0,93	17,0
2,20	15,0	33,0	15,0	1,13	13,0	7,40	15,0	29,0	15,0	0,80	19,0
2,40	13,0	30,0	13,0	1,20	11,0	7,60	16,0	28,0	16,0	3,07	5,0
2,60	13,0	31,0	13,0	0,93	14,0	7,80	23,0	69,0	23,0	4,60	5,0
2,80	15,0	29,0	15,0	1,00	15,0	8,00	54,0	123,0	54,0	2,33	23,0
3,00	16,0	31,0	16,0	1,40	11,0	8,20	18,0	53,0	18,0	0,93	19,0
3,20	10,0	31,0	10,0	0,87	12,0	8,40	21,0	35,0	21,0	1,53	14,0
3,40	10,0	23,0	10,0	0,73	14,0	8,60	18,0	41,0	18,0	0,73	25,0
3,60	9,0	20,0	9,0	0,87	10,0	8,80	19,0	30,0	19,0	1,00	19,0
3,80	14,0	27,0	14,0	1,73	8,0	9,00	18,0	33,0	18,0	1,47	12,0
4,00	14,0	40,0	14,0	1,20	12,0	9,20	20,0	42,0	20,0	5,13	4,0
4,20	45,0	63,0	45,0	1,27	36,0	9,40	43,0	120,0	43,0	2,60	17,0
4,40	26,0	45,0	26,0	3,33	8,0	9,60	26,0	65,0	26,0	5,40	5,0
4,60	80,0	130,0	80,0	13,20	6,0	9,80	99,0	180,0	99,0	6,53	15,0
4,80	82,0	280,0	82,0	4,47	18,0	10,00	26,0	124,0	26,0	1,93	13,0
5,00	18,0	85,0	18,0	0,67	27,0	10,20	30,0	59,0	30,0	---	---
5,20	15,0	25,0	15,0	0,67	22,0						

- PENETROMETRO STATICO tipo da 0 t - (con anello allargatore) -
- COSTANTE DI TRASFORMAZIONE Ct = 10 - Velocità Avanzamento punta 2 cm/s
- punta meccanica tipo Begemann $\varnothing = 35.7$ mm (area punta 10 cm² - apertura 60°)
- manicotto laterale (superficie 150 cm²)

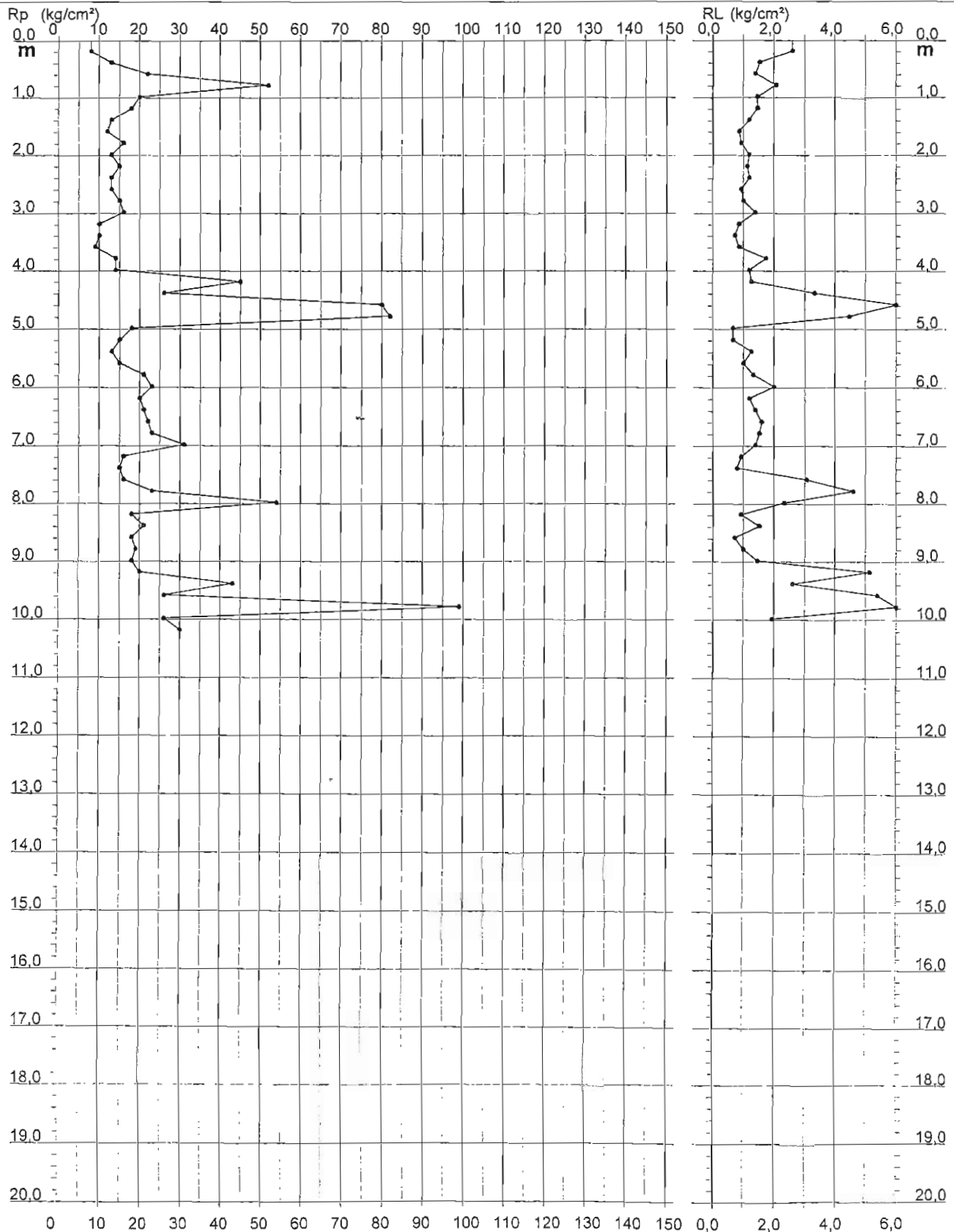
**PROVA PENETROMETRICA STATICA
DIAGRAMMA DI RESISTENZA**

CPT 1

3.010496-121

- committente: sig. Prati Francesco
- lavoro:
- località: Muraglione comune Baiso
- resp. cantiere:
- assist. cantiere:

- data prova : 10/03/2003
- quota inizio : Piano Campagna
- prof. falda : Falda non rilevata
- scala vert.: 1 : 100
- data emiss. : 02/04/2003



**PROVA PENETROMETRICA STATICA
LETTURE DI CAMPAGNA / VALORI DI RESISTENZA****CPT 2**

3.010496-121

- committente: PRATI FRANCESCO
 - lavoro:
 - località: Muraglione - Baiso (RE)
 - resp. cantiere:
 - assist. cantiere:

- data prova : 28/03/2003
 - quota inizio : Piano Campagna
 - prof. falda : Falda non rilevata
 - data emiss. : 29/04/2003

prf	LP	LL	Rp	RL	Rp/RI	prf	LP	LL	Rp	RL	Rp/RI
m	Kg/cm ²	Kg/cm ²	Kg/cm ²	Kg/cm ²	-	m	Kg/cm ²	Kg/cm ²	Kg/cm ²	Kg/cm ²	-
0,20	6,0	15,0	6,0	0,87	7,0	6,00	16,0	35,0	16,0	1,20	13,0
0,40	34,0	47,0	34,0	1,80	19,0	6,20	20,0	38,0	20,0	1,33	15,0
0,60	31,0	58,0	31,0	2,60	12,0	6,40	17,0	37,0	17,0	1,27	13,0
0,80	34,0	73,0	34,0	2,00	17,0	6,60	17,0	36,0	17,0	1,33	13,0
1,00	20,0	50,0	20,0	1,93	10,0	6,80	19,0	39,0	19,0	1,27	15,0
1,20	22,0	51,0	22,0	1,80	12,0	7,00	18,0	37,0	18,0	1,00	18,0
1,40	22,0	49,0	22,0	2,33	9,0	7,20	18,0	33,0	18,0	1,20	15,0
1,60	24,0	59,0	24,0	1,47	16,0	7,40	20,0	38,0	20,0	1,73	12,0
1,80	18,0	40,0	18,0	1,47	12,0	7,60	20,0	46,0	20,0	1,67	12,0
2,00	22,0	44,0	22,0	1,80	12,0	7,80	20,0	45,0	20,0	1,53	13,0
2,20	16,0	43,0	16,0	1,33	12,0	8,00	19,0	42,0	19,0	1,60	12,0
2,40	22,0	42,0	22,0	1,20	18,0	8,20	20,0	44,0	20,0	1,07	19,0
2,60	11,0	29,0	11,0	1,60	7,0	8,40	25,0	41,0	25,0	1,47	17,0
2,80	15,0	39,0	15,0	1,60	9,0	8,60	23,0	45,0	23,0	0,60	38,0
3,00	19,0	43,0	19,0	1,13	17,0	8,80	31,0	40,0	31,0	1,47	21,0
3,20	16,0	33,0	16,0	3,13	5,0	9,00	19,0	41,0	19,0	0,93	20,0
3,40	33,0	80,0	33,0	1,27	26,0	9,20	16,0	30,0	16,0	0,93	17,0
3,60	21,0	40,0	21,0	1,47	14,0	9,40	21,0	35,0	21,0	0,73	29,0
3,80	16,0	38,0	16,0	1,40	11,0	9,60	28,0	39,0	28,0	1,60	17,0
4,00	16,0	37,0	16,0	1,13	14,0	9,80	19,0	43,0	19,0	0,93	20,0
4,20	15,0	32,0	15,0	1,13	13,0	10,00	16,0	30,0	16,0	1,27	13,0
4,40	18,0	35,0	18,0	1,07	17,0	10,20	19,0	38,0	19,0	0,87	22,0
4,60	20,0	36,0	20,0	2,27	9,0	10,40	22,0	35,0	22,0	3,93	6,0
4,80	17,0	51,0	17,0	1,00	17,0	10,60	18,0	77,0	18,0	2,27	8,0
5,00	20,0	35,0	20,0	1,00	20,0	10,80	44,0	78,0	44,0	8,07	5,0
5,20	17,0	32,0	17,0	1,00	17,0	11,00	24,0	145,0	24,0	5,00	5,0
5,40	16,0	31,0	16,0	1,07	15,0	11,20	21,0	96,0	21,0	3,33	6,0
5,60	22,0	38,0	22,0	1,47	15,0	11,40	23,0	73,0	23,0	5,00	5,0
5,80	18,0	40,0	18,0	1,27	14,0	11,60	85,0	160,0	85,0	---	---

- PENETROMETRO STATICO tipo da 10 t - (senza anello allargatore) -
 - COSTANTE DI TRASFORMAZIONE Ct = 10 - Velocità Avanzamento punta 2 cm/s
 - punta meccanica tipo Begemann $\varnothing = 35.7$ mm (area punta 10 cm² - apertura 60°)
 - manicotto laterale (superficie 150 cm²)

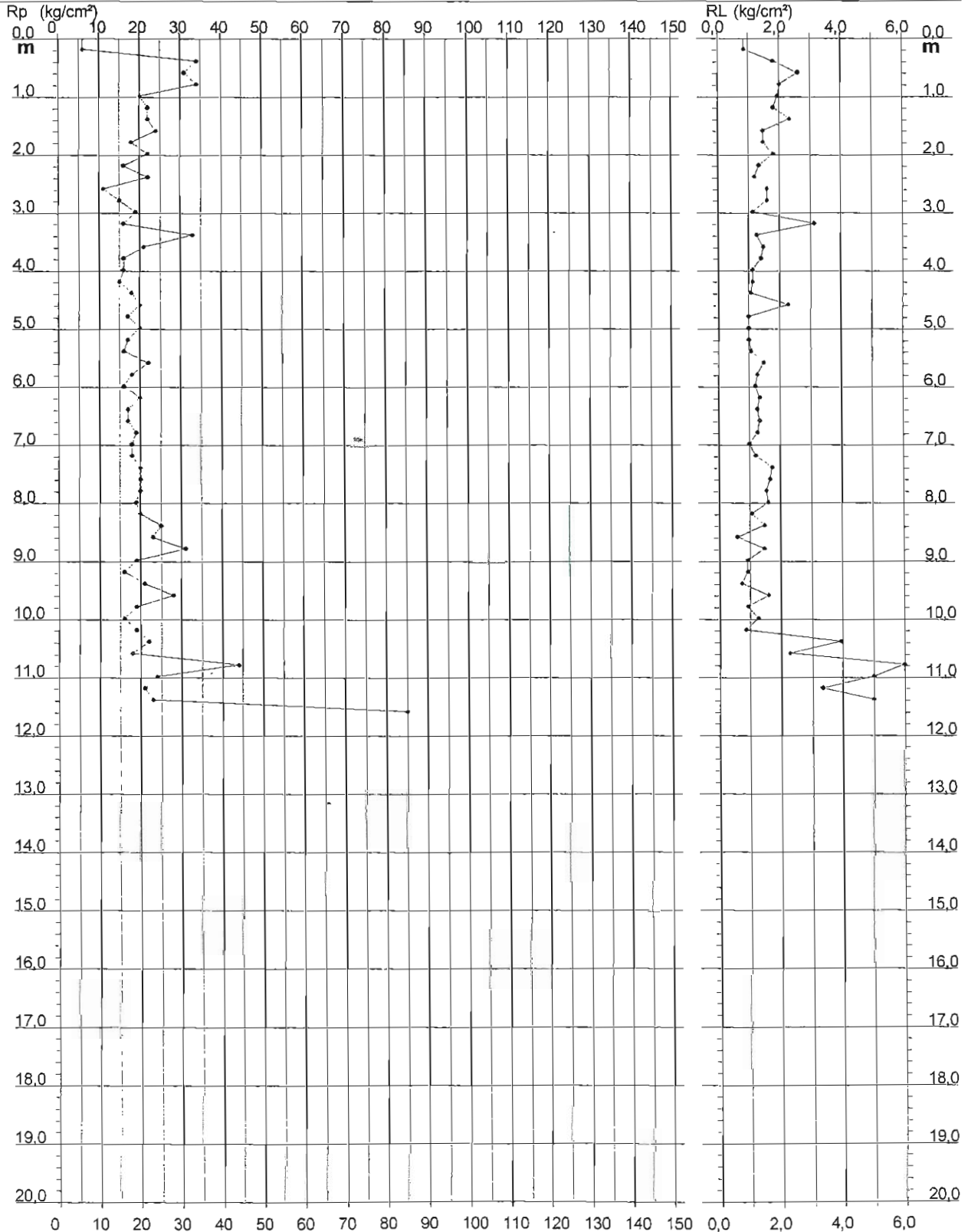
**PROVA PENETROMETRICA STATICA
DIAGRAMMA DI RESISTENZA**

CPT 2

3.010496-121

- committente: PRATI FRANCESCO
- lavoro:
- località: Muraglione - Baiso (RE)
- resp. cantiere:
- assist. cantiere:

- data prova : 28/03/2003
- quota inizio : Piano Campagna
- prof. falda : Falda non rilevata
- scala vert. : 1 : 100
- data emiss. : 29/04/2003



**PROVA PENETROMETRICA STATICA
LETTURE DI CAMPAGNA / VALORI DI RESISTENZA**

CPT 3

3.010496-121

- committente: sig. Prati Francesco	- data prova : 10/04/2003
- lavoro:	- quota inizio : Piano Campagna
- località: Muraglione in Comune di Baiso (RE)	- prof. falda : Falda non rilevata
- resp. cantiere:	- data emiss. : 29/04/2003
- assist. cantiere:	

prf	LP	LL	Rp	RL	Rp/RI	prf	LP	LL	Rp	RL	Rp/RI
m	Kg/cm ²	Kg/cm ²	Kg/cm ²	Kg/cm ²	-	m	Kg/cm ²	Kg/cm ²	Kg/cm ²	Kg/cm ²	-
0,20	6,0	12,0	6,0	1,13	5,0	5,20	12,0	23,0	12,0	0,87	14,0
0,40	22,0	39,0	22,0	1,00	22,0	5,40	14,0	27,0	14,0	1,00	14,0
0,60	17,0	32,0	17,0	1,27	13,0	5,60	18,0	33,0	18,0	1,27	14,0
0,80	18,0	37,0	18,0	1,07	17,0	5,80	20,0	39,0	20,0	1,20	17,0
1,00	13,0	29,0	13,0	0,93	14,0	6,00	15,0	33,0	15,0	1,00	15,0
1,20	12,0	26,0	12,0	1,00	12,0	6,20	20,0	35,0	20,0	1,33	15,0
1,40	13,0	28,0	13,0	0,80	16,0	6,40	16,0	36,0	16,0	1,47	11,0
1,60	9,0	21,0	9,0	0,80	11,0	6,60	18,0	40,0	18,0	1,07	17,0
1,80	6,0	18,0	6,0	0,53	11,0	6,80	18,0	34,0	18,0	1,40	13,0
2,00	7,0	15,0	7,0	0,47	15,0	7,00	15,0	36,0	15,0	1,33	11,0
2,20	10,0	17,0	10,0	0,73	14,0	7,20	13,0	33,0	13,0	0,87	15,0
2,40	9,0	20,0	9,0	0,60	15,0	7,40	18,0	31,0	18,0	1,20	15,0
2,60	14,0	23,0	14,0	0,60	23,0	7,60	25,0	43,0	25,0	1,80	14,0
2,80	16,0	25,0	16,0	1,07	15,0	7,80	17,0	44,0	17,0	1,80	9,0
3,00	16,0	32,0	16,0	0,87	18,0	8,00	23,0	50,0	23,0	2,13	11,0
3,20	18,0	31,0	18,0	0,93	19,0	8,20	20,0	52,0	20,0	2,20	9,0
3,40	20,0	34,0	20,0	1,13	18,0	8,40	22,0	55,0	22,0	1,60	14,0
3,60	15,0	32,0	15,0	1,20	12,0	8,60	21,0	45,0	21,0	2,07	10,0
3,80	13,0	31,0	13,0	0,80	16,0	8,80	29,0	60,0	29,0	1,80	16,0
4,00	21,0	33,0	21,0	1,40	15,0	9,00	18,0	45,0	18,0	1,47	12,0
4,20	23,0	44,0	23,0	1,60	14,0	9,20	22,0	44,0	22,0	1,40	16,0
4,40	14,0	38,0	14,0	0,87	16,0	9,40	18,0	39,0	18,0	—	—
4,60	12,0	25,0	12,0	0,67	18,0	9,60	76,0	9,0	76,0	—	—
4,80	12,0	22,0	12,0	0,40	30,0	9,80	110,0	11,0	110,0	—	—
5,00	18,0	24,0	18,0	0,73	25,0						

- PENETROMETRO STATICO tipo da 10 t - (senza anello allargatore) -
 - COSTANTE DI TRASFORMAZIONE Ct = 10 - Velocità Avanzamento punta 2 cm/s
 - punta meccanica tipo Begemann ø = 35.7 mm (area punta 10 cm² - apertura 60°)
 - manicotto laterale (superficie 150 cm²)

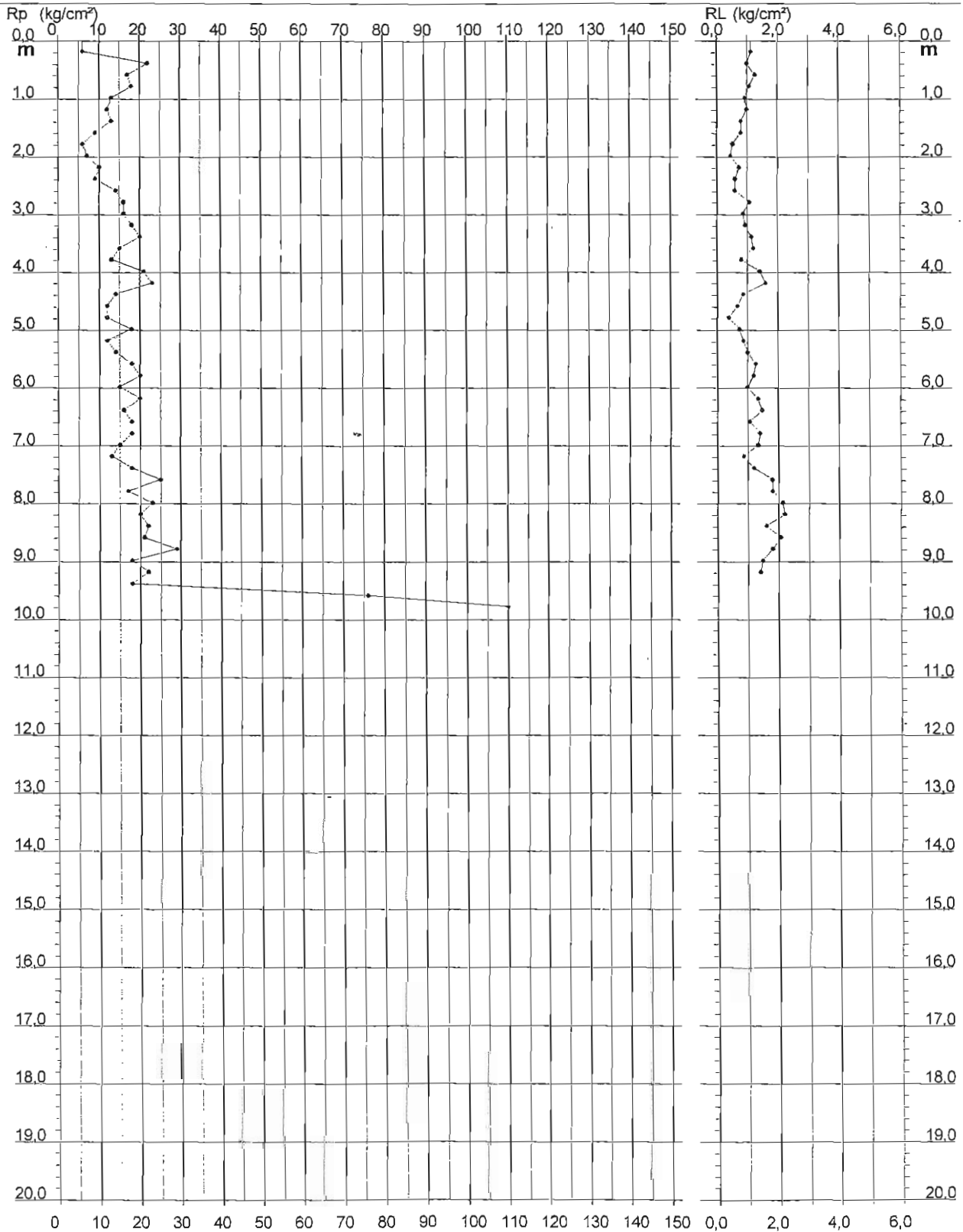
**PROVA PENETROMETRICA STATICA
DIAGRAMMA DI RESISTENZA**

CPT 3

3.010496-121

- committente: sig. Prati Francesco
- lavoro: Muraglione in Comune di Baiso (RE)
- località: Muraglione in Comune di Baiso (RE)
- resp. cantiere:
- assist. cantiere:

- data prova : 10/04/2003
- quota inizio : Piano Campagna
- prof. falda : Falda non rilevata
- scala vert.: 1 : 100
- data emiss. : 29/04/2003



PROVA PENETROMETRICA DINAMICA Nr.1
DIAGRAMMA NUMERO COLPI PUNTA-Rpd

Committente : sig. Prati Francesco
 Cantiere : Muraglione
 Località : Muraglione comune di Baiso

Data :02/04/2003

Scala 1:57

