

*SUNDA*  
■■■■ Site Investigation ■■■■

40123 BOLOGNA ■ Via Collegio di Spagna, 15 ■ Tel.051-333802

Certificato N : 131-98

Data : 05-08-98

PROVA PENETROMETRICA DINAMICA

COMMITTENTE : ANDRENACCI

CANTIERE : LARGO MANARA

PENETROMETRO : DPL

COMUNE : FERMO

LOCALITA' : LARGO MANARA

PICCHETTO :

PROVA N.RO : 27 DEL : 10-03-92

INIZIO A ML : 0.00

FINE A ML : 8.80

Q. TA PIANO CAMPAGNA : 0.00

COMMENTI :

**P<sub>27</sub>** documentazione reperita  
cantiere: S. Caterina (Lgo Manara)

TECNICO :

LABORATORIO :

PROVA PENETROMETRICA DINAMICA

CERTIFICATO N.RO : 131-98

CANTIERE : LARGO MANARA

PROF.	NC	RD.	PROF.	NC	RD.	PROF.	NC	RD	PROF.	NC	RD
0.00	2	7.07	5.00	12	27.63						
0.10	2	7.07	5.10	12	27.63						
0.20	2	7.07	5.20	14	32.23						
0.30	2	7.07	5.30	7	16.12						
0.40	2	7.07	5.40	7	16.12						
0.50	2	7.07	5.50	4	9.21						
0.60	2	7.07	5.60	8	18.42						
0.70	2	7.07	5.70	13	29.93						
0.80	3	10.61	5.80	16	36.84						
0.90	4	14.14	5.90	8	18.42						
1.00	4	12.77	6.00	8	17.22						
1.10	4	12.77	6.10	8	17.22						
1.20	5	15.97	6.20	8	17.22						
1.30	4	12.77	6.30	8	17.22						
1.40	10	31.94	6.40	7	15.07						
1.50	4	12.77	6.50	14	30.13						
1.60	4	12.77	6.60	16	34.43						
1.70	4	12.77	6.70	16	34.43						
1.80	4	12.77	6.80	16	34.43						
1.90	7	22.35	6.90	9	19.37						
2.00	7	20.38	7.00	9	18.18						
2.10	7	20.38	7.10	9	18.18						
2.20	14	40.76	7.20	3	6.06						
2.30	7	20.38	7.30	11	22.22						
2.40	3	8.74	7.40	3	6.06						
2.50	9	26.21	7.50	13	26.27						
2.60	16	46.59	7.60	21	42.43						
2.70	18	52.41	7.70	3	6.06						
2.80	13	37.85	7.80	3	6.06						
2.90	13	37.85	7.90	5	10.10						
3.00	13	34.78	8.00	5	9.52						
3.10	13	34.78	8.10	5	9.52						
3.20	6	16.05	8.20	11	20.94						
3.30	5	13.38	8.30	14	26.65						
3.40	4	10.70	8.40	14	26.65						
3.50	4	10.70	8.50	18	34.27						
3.60	4	10.70	8.60	18	34.27						
3.70	13	34.78	8.70	18	34.27						
3.80	22	58.86	8.80	18	34.27						
3.90	15	40.14									
4.00	15	37.12									
4.10	15	37.12									
4.20	13	32.17									
4.30	13	32.17									
4.40	13	32.17									
4.50	13	32.17									
4.60	11	27.22									
4.70	11	27.22									
4.80	11	27.22									
4.90	12	29.70									

P<sub>27</sub> documentazione reperita  
 cantiere: S. Caterina (L.go Manara)

LEGENDA : PROF. = PROFONDITA' DI INFISSIONE m.  
 NC = NUMERO COLPI N.RO  
 RD = RESISTENZA DINAMICA daN/cm<sup>2</sup>

# DPL Dynamic Penetrometer Light

Picchetto n.

Cantiere

LARGO MANARA

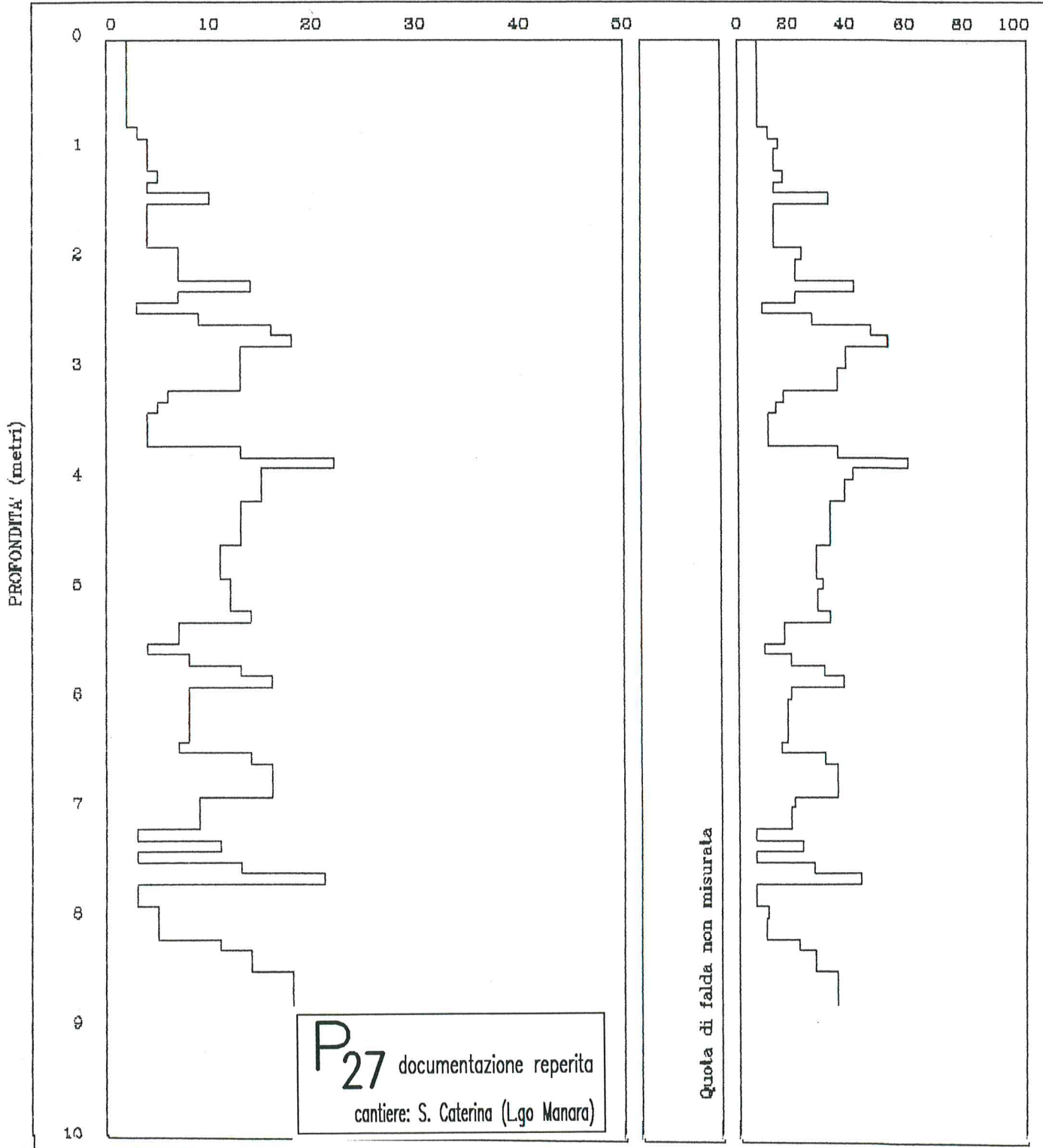
Committente ANDRENACCI

Certif.n. 131-98

del 05/08/1998

Numero di colpi

Rd(MN/MQ)



QUOTA m.	LITOLOGIA	FALDA m.	N.RO COLPI	C	Nspt equiv.	DENS. REL. %	ANGOLO ATTRITO	GAMMA kN/mc	SIGMA daN/cm <sup>2</sup>	Cu daN/cm <sup>2</sup>	E daN/cm <sup>2</sup>	M daN/cm <sup>2</sup>	N'	TAU/ SIGMA
0.00	AG	#####												
0.30	AG	#####												
0.60	AG	#####												
0.80	AG	#####												
0.80	LA	~::~~::~~::~	4	1.00	4			18.0	0.23	0.27	140		3	
1.10	LA	~::~~::~~::~												
1.40	LA	~::~~::~~::~												
1.70	LA	~::~~::~~::~												
1.80	LA	~::~~::~~::~												
1.80	LA	~::~~::~~::~	7	1.00	7			18.0	0.38	0.47	185		5	
2.10	LA	~::~~::~~::~												
2.40	LA	~::~~::~~::~												
2.50	LA	~::~~::~~::~												
2.50	LA	~::~~::~~::~	13	1.00	13			18.0	0.50	0.87	252		8	
2.80	LA	~::~~::~~::~												
3.10	LA	~::~~::~~::~												
3.10	LA	~::~~::~~::~	4	1.00	4			18.0	0.59	0.27	140		2	
3.40	LA	~::~~::~~::~												
3.60	LA	~::~~::~~::~												
3.60	LA	~::~~::~~::~												
3.90	LA	~::~~::~~::~	12	1.00	12			18.0	0.78	0.80	242		6	
4.20	LA	~::~~::~~::~												
4.50	LA	~::~~::~~::~												
4.80	LA	~::~~::~~::~												
5.10	LA	~::~~::~~::~												
5.20	LA	~::~~::~~::~												
5.20	LA	~::~~::~~::~	8	1.00	8			18.0	0.96	0.53	198		3	
5.50	LA	~::~~::~~::~												
5.60	LA	~::~~::~~::~												
5.60	LA	~::~~::~~::~	8	1.00	8			18.0	1.07	0.53	198		3	
5.90	LA	~::~~::~~::~												
6.20	LA	~::~~::~~::~												
6.40	LA	~::~~::~~::~												
6.40	LS	~::~~::~~::~	16	1.00	16	37	34	19.0	1.18		280	40	6	
6.70	LS	~::~~::~~::~												
6.80	LS	~::~~::~~::~												
6.80	LS	~::~~::~~::~	9	1.00	9	26	30	19.0	1.30		210	22	3	
7.10	LS	~::~~::~~::~												
7.40	LS	~::~~::~~::~												
7.60	LS	~::~~::~~::~												
7.60	LS	~::~~::~~::~	5	1.00	5	<20	28	19.0	1.42		157	13	2	
7.90	LS	~::~~::~~::~												
8.10	LS	~::~~::~~::~												
8.10	A	=====	16	1.00	16			19.0	1.53	1.07	280		5	
8.40	A	=====												