

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

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

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Certificato N : 118-98

Data : 14-07-98

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PROVA PENETROMETRICA DINAMICA

COMMITTENTE : AMM.COMUNALE DI FERMO

CANTIERE : MANICOMIO

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PENETROMETRO : DPL

COMUNE : FERMO

LOCALITA' : FERMO

PICCHETTO :

PROVA N.RO : 22 DEL : 13-07-98

INIZIO A ML : 0.00

FINE A ML : 9.90

Q.TA PIANO CAMPAGNA : 0.00

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COMMENTI :

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**P<sub>22</sub>** cantiere: Manicomio

TECNICO :

LABORATORIO :

PROVA PENETROMETRICA DINAMICA

CERTIFICATO N.RO : 118-98

CANTIERE : MANICOMIO

PROF.	NC	RD.	PROF.	NC	RD.	PROF.	NC	RD	PROF.	NC	RD
0.00	1	3.54	5.00	5	11.51						
0.10	2	7.07	5.10	5	11.51						
0.20	2	7.07	5.20	4	9.21						
0.30	2	7.07	5.30	3	6.91						
0.40	10	35.36	5.40	4	9.21						
0.50	10	35.36	5.50	4	9.21						
0.60	10	35.36	5.60	4	9.21						
0.70	12	42.43	5.70	4	9.21						
0.80	12	42.43	5.80	5	11.51						
0.90	12	42.43	5.90	7	16.12						
1.00	12	38.32	6.00	7	15.07						
1.10	12	38.32	6.10	7	15.07						
1.20	13	41.52	6.20	10	21.52						
1.30	13	41.52	6.30	10	21.52						
1.40	14	44.71	6.40	10	21.52						
1.50	13	41.52	6.50	12	25.83						
1.60	13	41.52	6.60	12	25.83						
1.70	10	31.94	6.70	20	43.04						
1.80	9	28.74	6.80	18	38.74						
1.90	8	25.55	6.90	17	36.59						
2.00	8	23.29	7.00	17	34.35						
2.10	8	23.29	7.10	17	34.35						
2.20	8	23.29	7.20	15	30.31						
2.30	8	23.29	7.30	15	30.31						
2.40	8	23.29	7.40	18	36.37						
2.50	8	23.29	7.50	18	36.37						
2.60	9	26.21	7.60	20	40.41						
2.70	8	23.29	7.70	16	32.33						
2.80	12	34.94	7.80	16	32.33						
2.90	8	23.29	7.90	17	34.35						
3.00	8	21.41	8.00	17	32.37						
3.10	8	21.41	8.10	17	32.37						
3.20	8	21.41	8.20	20	38.08						
3.30	10	26.76	8.30	14	26.65						
3.40	9	24.08	8.40	17	32.37						
3.50	8	21.41	8.50	19	36.17						
3.60	6	16.05	8.60	19	36.17						
3.70	6	16.05	8.70	21	39.98						
3.80	6	16.05	8.80	20	38.08						
3.90	4	10.70	8.90	19	36.17						
4.00	4	9.90	9.00	19	34.20						
4.10	4	9.90	9.10	19	34.20						
4.20	6	14.85	9.20	16	28.80						
4.30	6	14.85	9.30	16	28.80						
4.40	5	12.37	9.40	21	37.80						
4.50	5	12.37	9.50	23	41.40						
4.60	5	12.37	9.60	23	41.40						
4.70	5	12.37	9.70	23	41.40						
4.80	4	9.90	9.80	24	43.20						
4.90	5	12.37	9.90	24	43.20						

P<sub>22</sub> cantiere: Manicomio

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

# DPL Dynamic Penetrometer Light

Picchetto n.

Cantiere

MANICOMIO

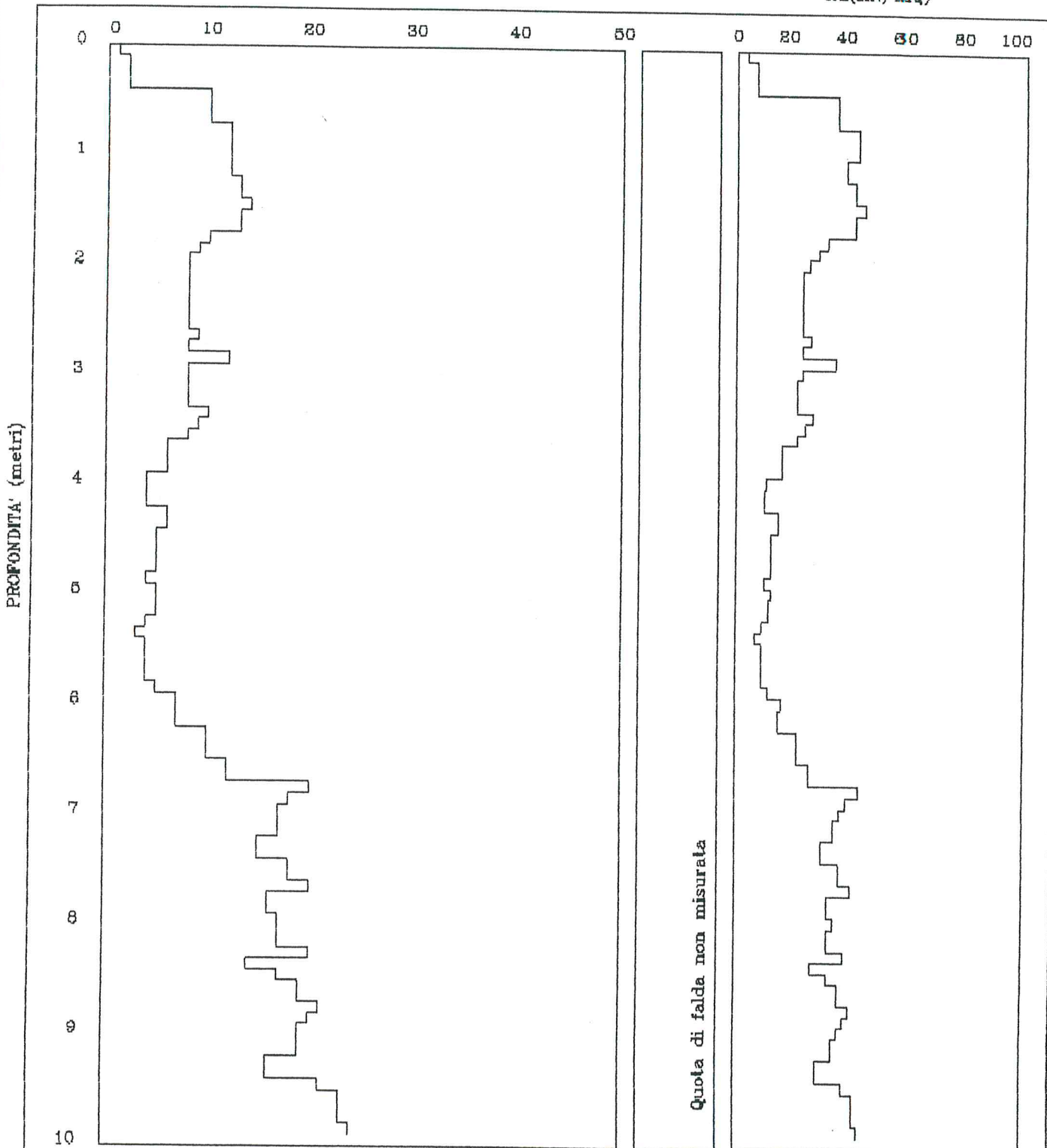
Committente AMM.COMUNALE DI FERMO

Certif.n. 118-98

del 14/07/1998

Numero di colpi

Rd(MN/MQ)



P<sub>22</sub> cantiere: Manicomio

CERTIFICATO N.RO : 118-98

CANTIERE :MANICOMIO

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	#####												
0.30	LA	~::~~::~~::~												
0.60	LA	~::~~::~~::~	10	1.00	10			18.0	0.18	0.67	221		8	
0.90	LA	~::~~::~~::~												
1.20	LA	~::~~::~~::~												
1.50	LA	~::~~::~~::~												
1.70	LA	~::~~::~~::~												
1.70	LA	~::~~::~~::~												
2.00	LA	~::~~::~~::~												
2.30	LA	~::~~::~~::~	8	1.00	8			18.0	0.46	0.53	198		5	
2.60	LA	~::~~::~~::~												
2.90	LA	~::~~::~~::~												
3.20	LA	~::~~::~~::~												
3.50	LA	~::~~::~~::~												
3.50	LA	~::~~::~~::~												
3.80	LA	~::~~::~~::~												
4.10	LA	~::~~::~~::~	4	1.00	4			18.0	0.81	0.27	140		2	
4.40	LA	~::~~::~~::~												
4.70	LA	~::~~::~~::~												
5.00	LA	~::~~::~~::~												
5.30	LA	~::~~::~~::~												
5.50	LA	~::~~::~~::~												
5.50	LA	~::~~::~~::~	4	1.00	4			18.0	1.01	0.27	140		2	
5.80	LA	~::~~::~~::~												
5.80	LA	~::~~::~~::~	10	1.00	10			18.0	1.11	0.67	221		4	
6.10	LA	~::~~::~~::~												
6.40	LA	~::~~::~~::~												
6.60	LA	~::~~::~~::~												
6.60	LA	~::~~::~~::~	16	1.00	16			18.0	1.27	1.07	280		6	
6.90	LA	~::~~::~~::~												
7.20	LA	~::~~::~~::~												
7.50	LA	~::~~::~~::~												
7.60	LA	~::~~::~~::~												
7.60	A	=====	18	1.00	18			18.0	1.45	1.20	297		6	
7.90	A	=====												
8.20	A	=====												
8.50	A	=====												
8.60	A	=====												
8.60	A	=====												
8.90	A	=====	21	1.00	21			19.0	1.67	1.40	321		6	
9.20	A	=====												
9.50	A	=====												
9.80	A	=====												
9.90	A	=====												

P<sub>22</sub> cantiere: Manicomio

T=TORBE - A=ARGILLE - LA=LIMI ARGILLOSI - LS=LIMI SABBIOSI - SL=SABBIE LIMOSE - S=SABBIE - SG=SABBIE/GHIAIE - AG=COPERTURA SUPER.