

SUNDA
Site Investigation

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

Certificato N : 122-98

Data : 06-07-98

PROVA PENETROMETRICA STATICA

COMMITTENTE : AMMINISTRAZIONE COMUNALE FERMO

CANTIERE : S. PETRONILLA

PENETROMETRO : DOLMEN

COMUNE : FERMO

LOCALITA' : S. PETRONILLA

PICCHETTO : 1 /

PROVA N.RO : 7 DEL : 06-07-98

INIZIO A ML : 0.00

FINE A ML : 9.20

Q.LTA PIANO CAMPAGNA : 0.00

COMMENTI :

T₇ cantiere: S. Petronilla

TECNICO :

LABORATORIO :

PROVA PENETROMETRICA STATICA

T₇

cantiere: S. Petronilla

CERTIFICATO N.RO : 122-98

CANTIERE :S.PETRONILLA

PROF.	QC	RL.	FS.	X	PROF.	QC	RL.	FS.	X	PROF.	QC	RL.	FS.	X
0.00	17	22	0.33	51.52										
0.20	10	20	0.67	14.93										
0.40	15	25	0.67	22.39										
0.60	29	49	1.33	21.80										
0.80	27	50	1.53	17.65										
1.00	39	72	2.20	17.73										
1.20	35	75	2.67	13.11										
1.40	22	58	2.40	9.17										
1.60	18	47	1.93	9.33										
1.80	18	45	1.80	10.00										
2.00	15	42	1.80	8.33										
2.20	13	35	1.47	8.84										
2.40	13	35	1.47	8.84										
2.60	15	38	1.53	9.80										
2.80	15	35	1.33	11.28										
3.00	16	38	1.47	10.88										
3.20	16	40	1.60	10.00										
3.40	17	45	1.87	9.09										
3.60	13	41	1.87	6.95										
3.80	13	40	1.80	7.22										
4.00	16	41	1.67	9.58										
4.20	14	37	1.53	9.15										
4.40	14	38	1.60	8.75										
4.60	17	43	1.73	9.83										
4.80	23	50	1.80	12.78										
5.00	19	49	2.00	9.50										
5.20	19	50	2.07	9.18										
5.40	17	45	1.87	9.09										
5.60	12	35	1.53	7.84										
5.80	10	31	1.40	7.14										
6.00	10	30	1.33	7.52										
6.20	9	28	1.27	7.09										
6.40	6	22	1.07	5.61										
6.60	8	22	0.93	8.60										
6.80	13	36	1.53	8.50										
7.00	12	32	1.33	9.02										
7.20	8	27	1.27	6.30										
7.40	8	24	1.07	7.48										
7.60	9	24	1.00	9.00										
7.80	6	22	1.07	5.61										
8.00	8	23	1.00	8.00										
8.20	6	17	0.73	8.22										
8.40	8	26	1.20	6.67										
8.60	16	38	1.47	10.88										
8.80	97	155	3.87	25.06										
9.00	31	72	2.73	11.36										
9.20	22	41	1.27	17.32										

LEGENDA : PROF. = PROFONDITA' DI INFISSIONE m.
 QC = RESISTENZA SPECIFICA ALLA PUNTA daN/cmq FS = RESISTENZA SPECIFICA AL MANICOTTO daN/cmq
 RL = RESISTENZA LATERALE LOCALE daN/cmq X = RAPPORTO QC/FS %

LITOLOGIA : T=TORBE A=ARGILLE LA=LIMI ARGILLOSI LS=LIMI SABBIOSI SL=SABBIE LIMOSE
 S=SABBIE SG=SABBIE E GHIAIE AG=COPERTURA SUPERFICIALE

CERTIFICATO N.RO : 122-98

CANTIERE :S.PETRONILLA

T₇ cantiere: S. Petronilla

QUOTA m.	LITOLOGIA	FALDA m.	QCm daN/cmq	NC	ALFA	DENS. REL. %	ANGOLO ATTRITO	GAMMA KN/mc	SIGMA daN/cmq	Cu daN/cmq	E daN/cmq	M daN/cmq	QCC daN/cmq	TAL SIGN
0.00	AG	#####												
0.30	AG	#####												
0.40	AG	#####												
0.40	LA	~::~~::~~::~	32	20	1.90			18.0	0.14	1.59	48 / 80	61	32	
0.70	LA	~::~~::~~::~												
1.00	LA	~::~~::~~::~												
1.20	LA	~::~~::~~::~												
1.20	LA	~::~~::~~::~												
1.50	LA	~::~~::~~::~												
1.80	LA	~::~~::~~::~	16	20	1.90			18.0	0.39	0.78	24 / 40	30	16	
2.10	LA	~::~~::~~::~												
2.40	LA	~::~~::~~::~												
2.70	LA	~::~~::~~::~												
3.00	LA	~::~~::~~::~												
3.20	LA	~::~~::~~::~												
3.20	LA	~::~~::~~::~												
3.50	LA	~::~~::~~::~												
3.80	LA	~::~~::~~::~	16	20	1.90			18.0	0.75	0.76	24 / 40	30	14	
4.10	LA	~::~~::~~::~												
4.40	LA	~::~~::~~::~												
4.70	LA	~::~~::~~::~												
5.00	LA	~::~~::~~::~												
5.20	LA	~::~~::~~::~												
5.20	LA	~::~~::~~::~	16	20	1.90			18.0	0.95	0.75	24 / 40	30	12	
5.40	LA	~::~~::~~::~												
5.40	LA	~::~~::~~::~												
5.70	LA	~::~~::~~::~												
6.00	LA	~::~~::~~::~	8	20	1.90			18.0	1.15	0.34	12 / 20	15	5	
6.30	LA	~::~~::~~::~												
6.60	LA	~::~~::~~::~												
6.90	LA	~::~~::~~::~												
7.20	LA	~::~~::~~::~												
7.40	LA	~::~~::~~::~												
7.40	LA	~::~~::~~::~	8	20	1.90			18.0	1.42	0.33	12 / 20	15	5	
7.70	LA	~::~~::~~::~												
8.00	LA	~::~~::~~::~												
8.30	LA	~::~~::~~::~												
8.40	LA	~::~~::~~::~												
8.40	A	=====	56	20	1.90			19.0	1.55	2.72	84 / 140	106	32	
8.70	A	=====												
8.80	A	=====												
8.80	A	=====	26	20	1.90			18.0	1.62	1.22	39 / 65	49	15	
9.10	A	=====												
9.20	A	=====												

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