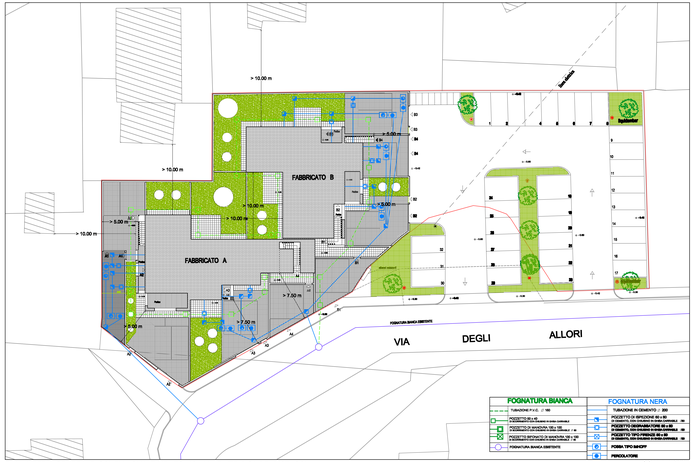
COMUNE DI CALCINAIA
Provincia di Pisa

PROGETTO UNITARIO CONVENZIONATO
DENOMINATO BC 4.4

REALIZZAZIONE DI 2 FABBRICATI A DESTINAZIONE RESIDENZIALE COMPOSTI DA 4 UNITA' CIASCUNO

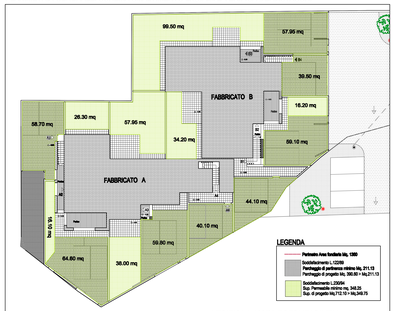
TAVOLA N° 1

OGGETTO	PLANIMETRIA GENERALE CALCOLO S.U.L., VOLUME, RAPPORTO DI COPERTURA VERIFICA L.122/89 E PERMEABILITA'	DATA GIUGNO 2018
PROPRIETA'	DONNINI MASSIMO FILIDEI RENATA DONNINI LUCA	
PROGETTISTA D. DEI LAVORI	Dott. Arch. GIONATA GEMMI Geom.GIOVANNI TONI	Bientina Pisa Cascine di Buti Pisa



PLANIMETRIA GENERALE: SCHEMA SMALTIMENTO LIQUAMI E VERIFICA DEI DISTACCHI

SCALA 1:200



VERIFICA L.122/89 E PERMEABILITA' SCALA 1:200

VERIFICA DATI URBANISTICI

S.U.L. PREVISTA

Fabbricato A = MQ. 357,16 + Fabbricato B = MQ. 366,84

357,16 mq. + 366,84 mq. = 724,00 mq di progetto . < 746,40 mq. max.

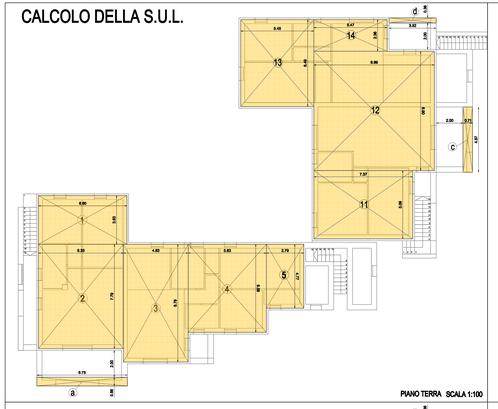
PARCHEGGI (Soddisfacimento L.122/89)
mq.min 211,13 < mq.390,60 di progetto

SUP. PERMEABILE (Soddisfacimento L.R.230/94)
mq. min.349,75 < mq.712,10 di progetto

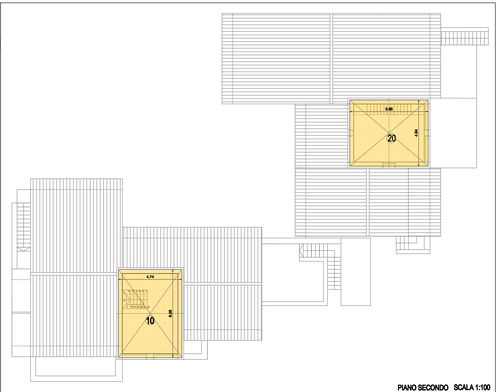
DATI URBANISTICI

SUP. FONDIARIA	=	1.399,00 Mq.
SUP.PERMEABILE max (25%AREA FODIARIA)	=	349,75 Mq.
S.U.L. max EDIFICABILE	=	746,40 Mq.

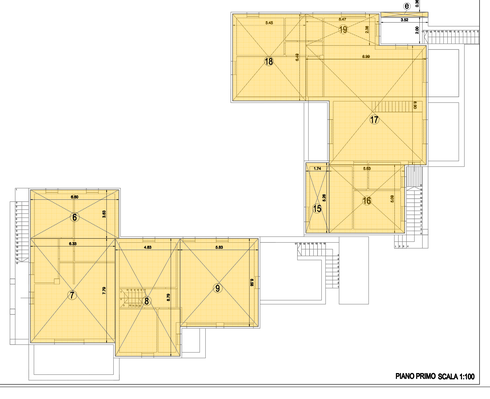
CALCOLO DELLA S.U.L.



PIANO TERRA SCALA 1:100



PIANO SECONDO SCALA 1:100



PIANO PRIMO SCALA 1:100

CALCOLO S.U.L. FABBRICATO A

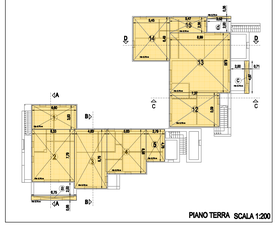
PIANO TERRA	DIMENSIONE	Sup. UTILE LORDA
1	6.60x3.63 ml	23.96 mq
2	6.33x7.79 ml	49.31 mq
3	4.83x8.79 ml	42.46 mq
4	5.83x6.58 ml	38.37 mq
5	2.79x4.77 ml	13.31 mq
PORTICI		
8	0.76x0.88 ml	4.46 mq
P. PRIMO		
6	6.60x3.63 ml	23.96 mq
7	6.33x7.79 ml	49.31 mq
8	4.83x8.79 ml	42.46 mq
9	5.83x6.58 ml	38.37 mq
P. SECONDO		
10	4.74x6.58 ml	31.19 mq
TOTALE FABBRICATO A		357.16 mq

S.U.L. TOTALE MQ. 724,00

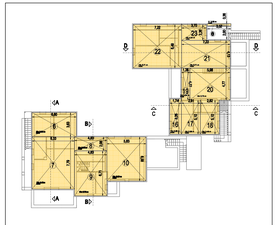
CALCOLO S.U.L. FABBRICATO B

PIANO TERRA	DIMENSIONE	Sup. UTILE LORDA
11	7.37x5.09 ml	37.52 mq
12	8.99x8.90 ml	80.02 mq
13	5.45x6.49 ml	35.37 mq
14	5.47x2.36 ml	12.91 mq
PORTICI		
c	4.87x0.71 ml	3.46 mq
d	3.52x0.36 ml	1.27 mq
P. PRIMO		
15	1.74x5.26 ml	9.16 mq
16	5.63x5.09 ml	28.66 mq
17	8.99x8.90 ml	80.02 mq
18	5.45x6.49 ml	35.37 mq
19	5.47x2.36 ml	12.91 mq
PORTICI		
e	3.52x0.36 ml	1.27 mq
P. SECONDO		
20	5.85x4.94 ml	28.90 mq
TOTALE FABBRICATO A		366.84 mq

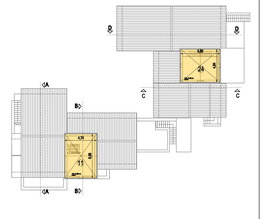
CALCOLO VOLUME



PIANO TERRA SCALA 1:200



PIANO PRIMO SCALA 1:200

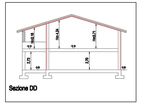


PIANO SECONDO SCALA 1:200

Sezione AA

Sezione CC

Sezione BB



Sezione DD

CALCOLO VOLUME FABBRICATO A

	S.U.	Ht media (ti interna netta)	Volume
PIANO TERRA			
1	6.60x3.63 ml = 23.96 mq	3.70 ml	94.70 mc
2	6.33x7.79 ml = 49.31 mq	3.70 ml	139.14 mc
3	4.83x8.79 ml = 42.46 mq	3.70 ml	114.65 mc
4	5.83x6.58 ml = 38.37 mq	3.70 ml	103.60 mc
5	2.79x4.77 ml = 13.31 mq	3.70 ml	35.94 mc
PIANO TERRA portici			
8	0.76x0.88 ml = 4.46 mq	3.70 ml	12.10 mc
VOLUME PIANO TERRA			499.21 mc
PIANO PRIMO			
6	6.60x3.63 ml = 23.96 mq	3.80 ml	89.80 mc
7	6.33x7.79 ml = 49.31 mq	3.80 ml	187.28 mc
8	4.83x8.79 ml = 10.05 mq	3.80 ml	38.19 mc
9	4.83x6.71 ml = 32.41 mq	3.70 ml	87.91 mc
10	5.83x6.58 ml = 38.37 mq	3.20 ml	122.34 mc
VOLUME PIANO PRIMO			426.00 mc
PIANO SECONDO			
11	4.74x6.58 ml = 31.19 mq	3.00 ml	93.10 mc
VOLUME PIANO SECONDO			93.10 mc
VOLUME TOTALE FABBRICATO A			1.018,30 mc

CALCOLO VOLUME FABBRICATO B

	S.U.	Ht media (ti interna netta)	Volume
PIANO TERRA			
11	7.37x5.09 ml = 37.52 mq	2.70 ml	101.31 mc
12	8.99x8.90 ml = 80.02 mq	2.70 ml	216.06 mc
13	5.45x6.49 ml = 35.37 mq	2.70 ml	95.50 mc
14	5.47x2.36 ml = 12.91 mq	2.70 ml	34.86 mc
PIANO TERRA portici			
c	4.87x0.71 ml = 3.46 mq	2.73 ml	9.45 mc
d	3.52x0.36 ml = 1.27 mq	2.73 ml	3.47 mc
VOLUME PIANO TERRA			460.65 mc
PIANO PRIMO			
15	1.74x5.26 ml = 9.16 mq	3.20 ml	30.09 mc
16	2.61x5.09 ml = 14.31 mq	3.20 ml	46.84 mc
16	2.61x5.09 ml = 14.31 mq	3.40 ml	48.80 mc
16	1.26x4.77 ml = 6.01 mq	3.34 ml	20.08 mc
20	5.85x4.77 ml = 28.52 mq	2.70 ml	77.04 mc
21	7.22x4.15 ml = 29.82 mq	3.71 ml	110.64 mc
22	7.22x6.49 ml = 46.86 mq	3.71 ml	173.85 mc
23	3.70x2.36 ml = 8.74 mq	4.34 ml	37.92 mc
PIANO PRIMO portici			
e	3.52x0.36 ml = 1.27 mq	3.25 ml	4.13 mc
VOLUME PIANO PRIMO			548.59 mc
PIANO SECONDO			
24	5.85x4.94 ml = 28.90 mq	2.48 ml	71.66 mc
VOLUME PIANO SECONDO			71.66 mc
VOLUME TOTALE FABBRICATO B			1.081,92 mc

VOLUME TOTALE MC. 2.111,27