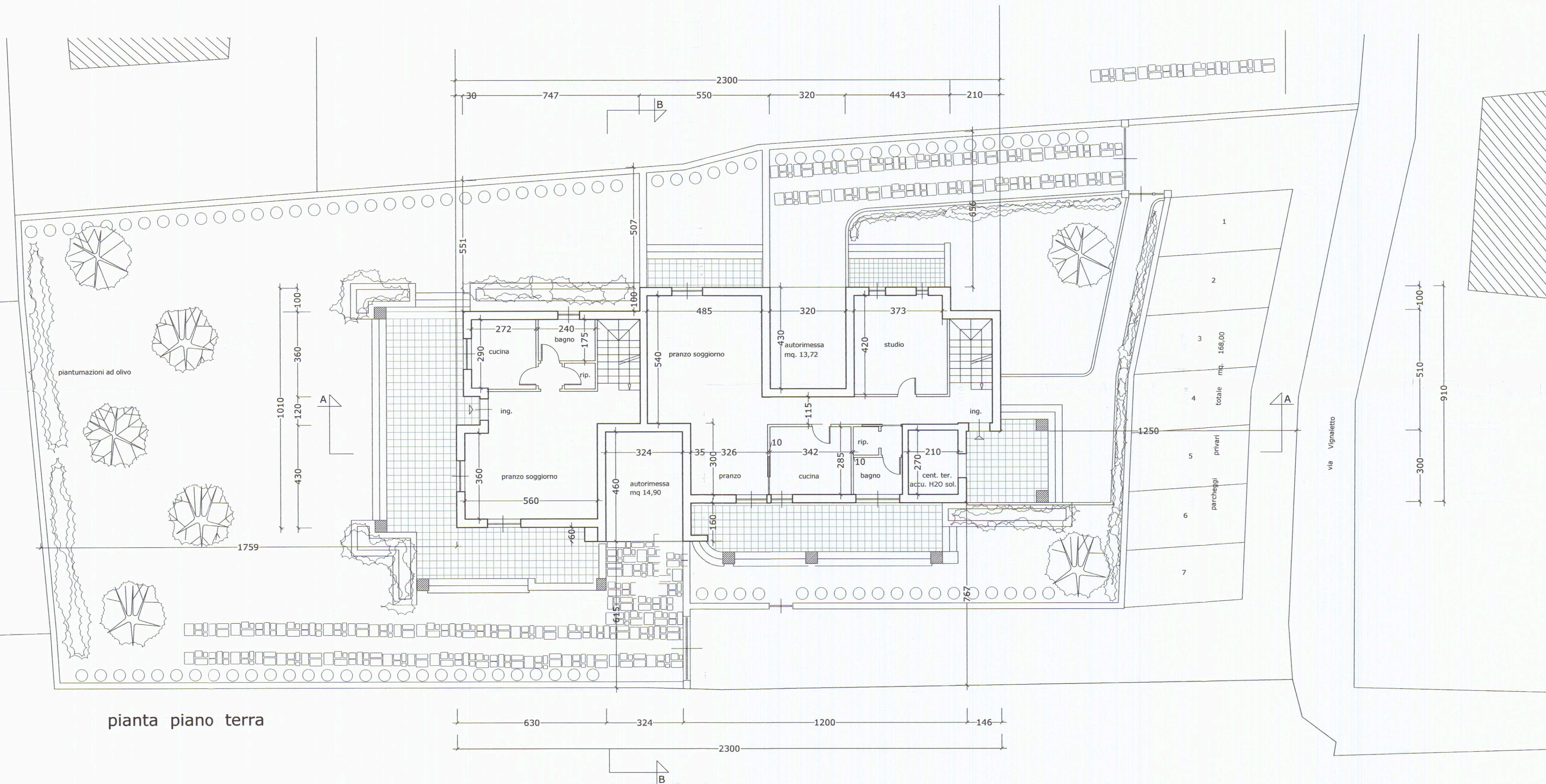
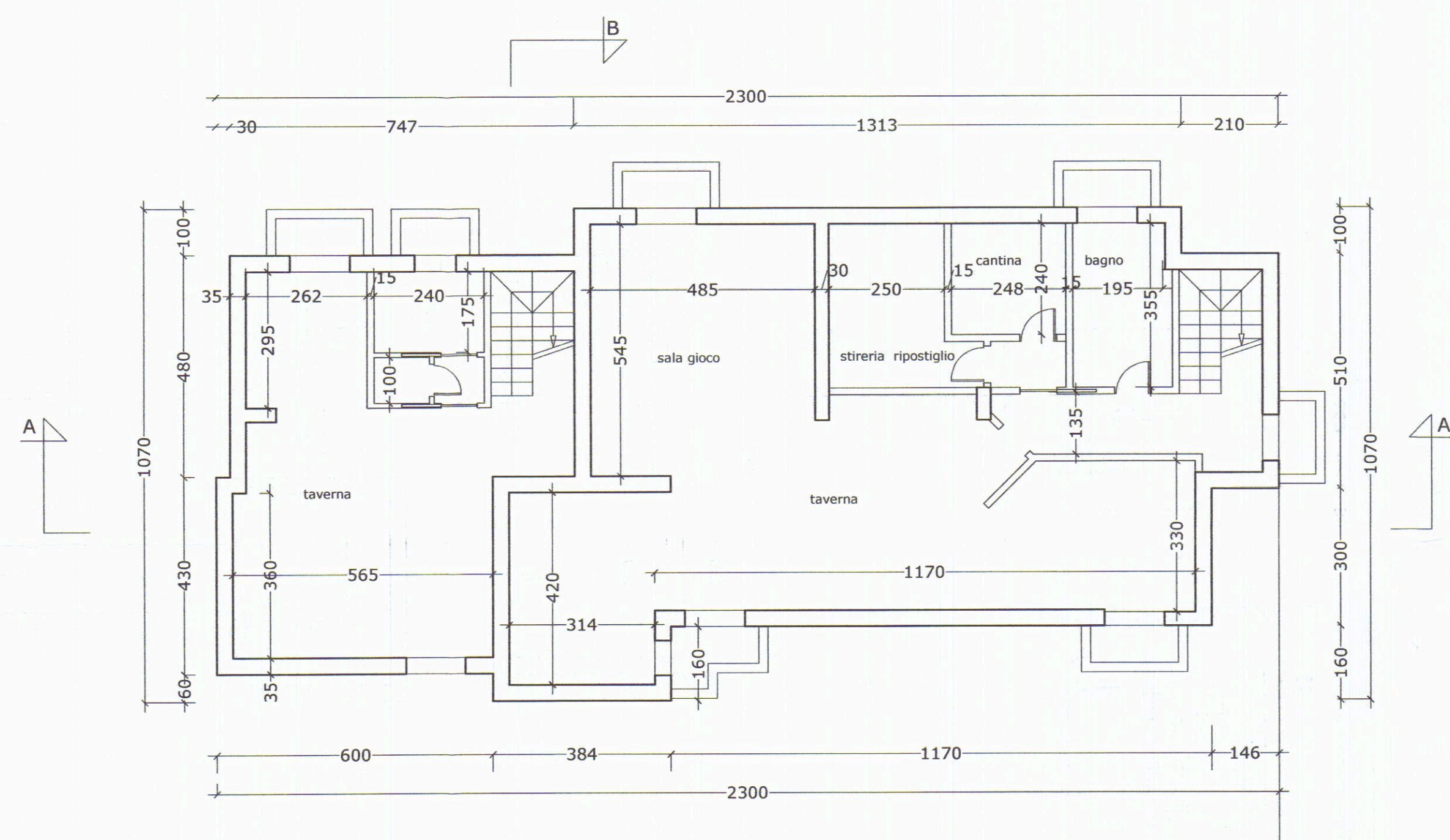
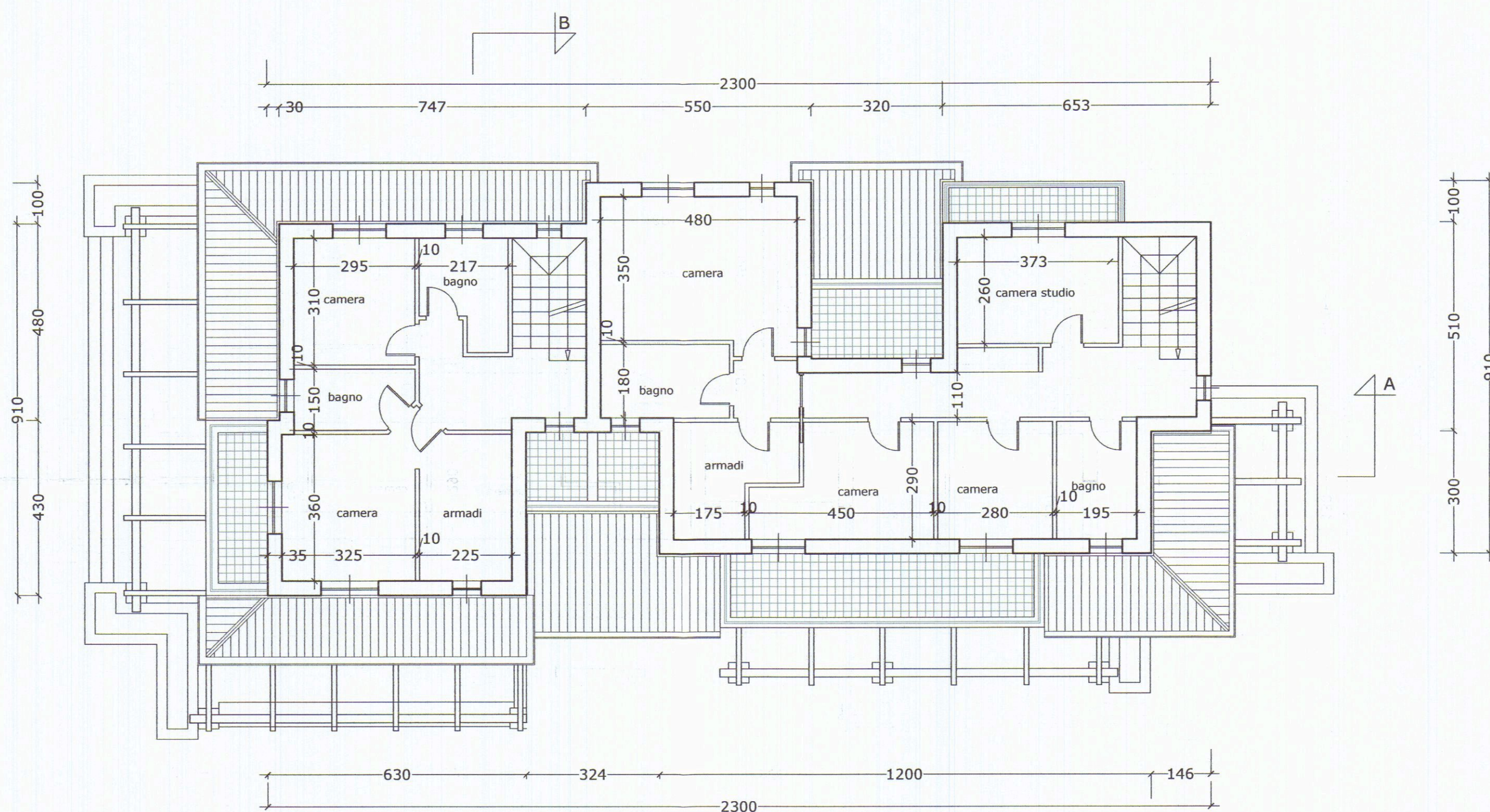




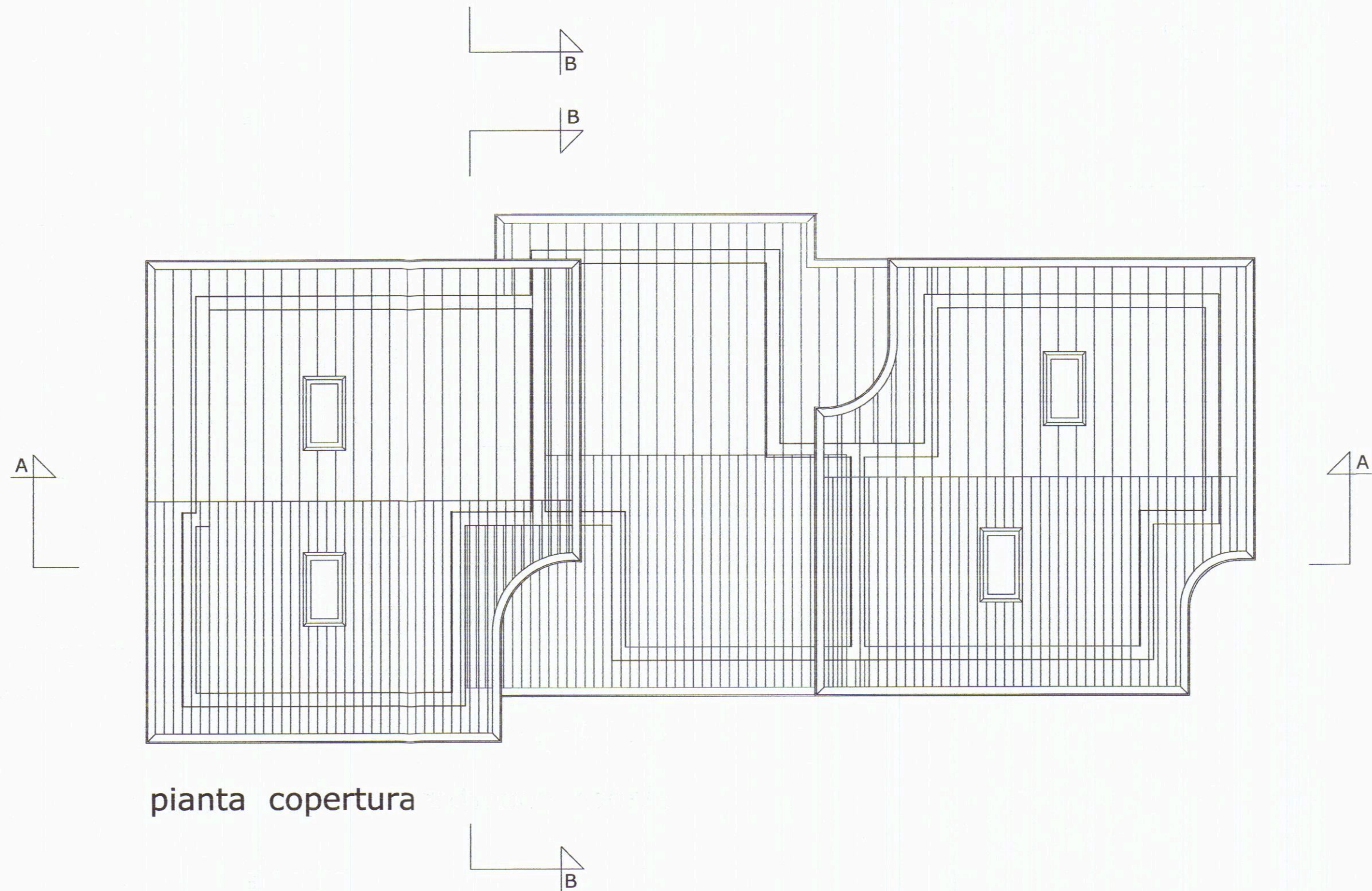
pianta piano terra



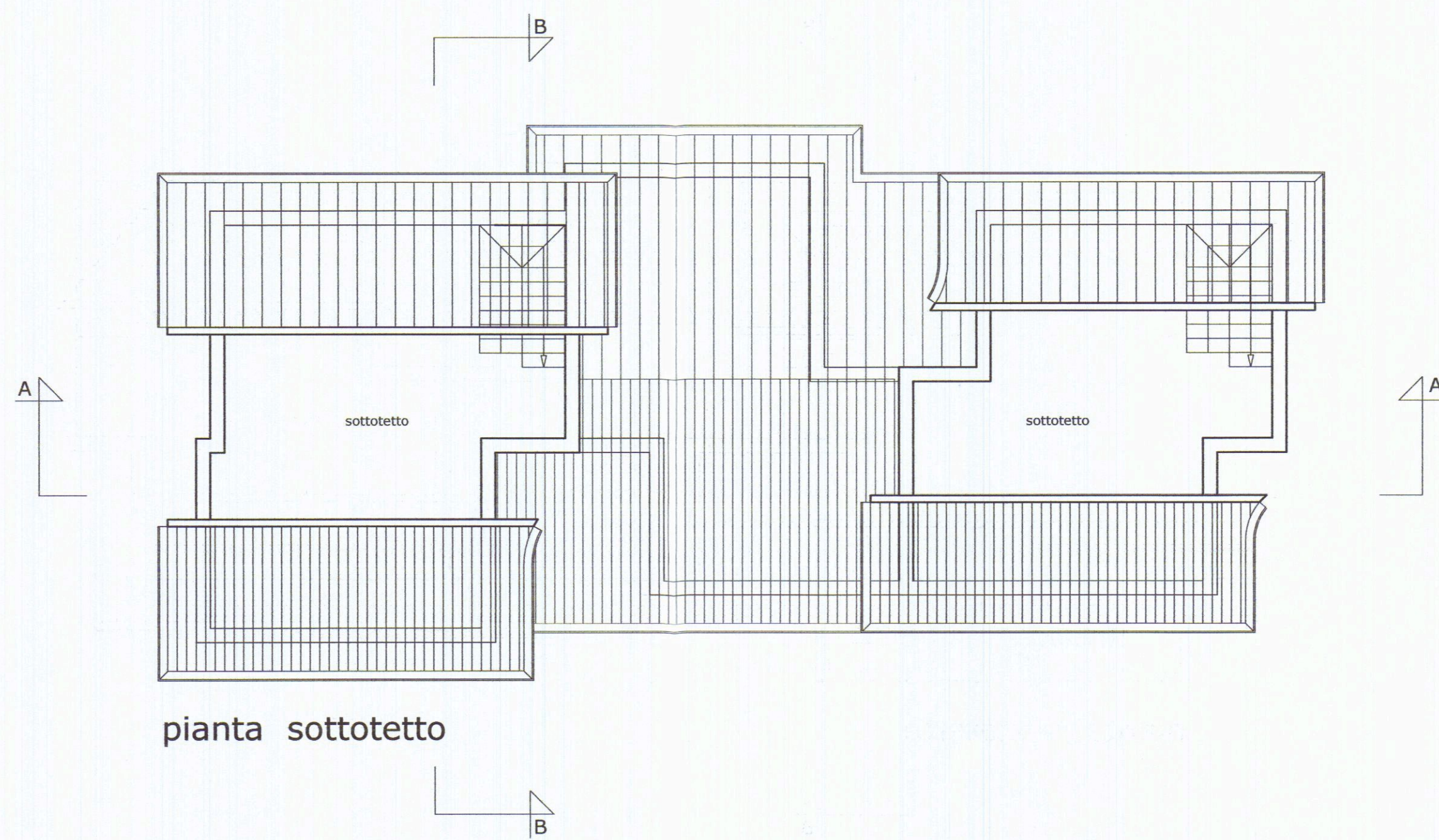
pianta piano interrato



pianta piano primo



pianta copertura



pianta sottotetto



TAVOLA		progetto per la realizzazione di fabbricato residenziale bifamigliare in Carrara, via " del Vignaletto", foglio 71 mappale 234, 235, 236	
1		Committente: Sig.ra Lia Biggi	
scala 1:100 ; 1:1000		planimetria catastale 1:1000; piante piano terra, piano interrato, primo, sottotetto e copertura; scala 1:100	
oggetti della tavola	note	il progettista	il committente
aggiornamenti			

CALCOLO DEL RAPPORTO DI COPERTURA
pianta piano terra

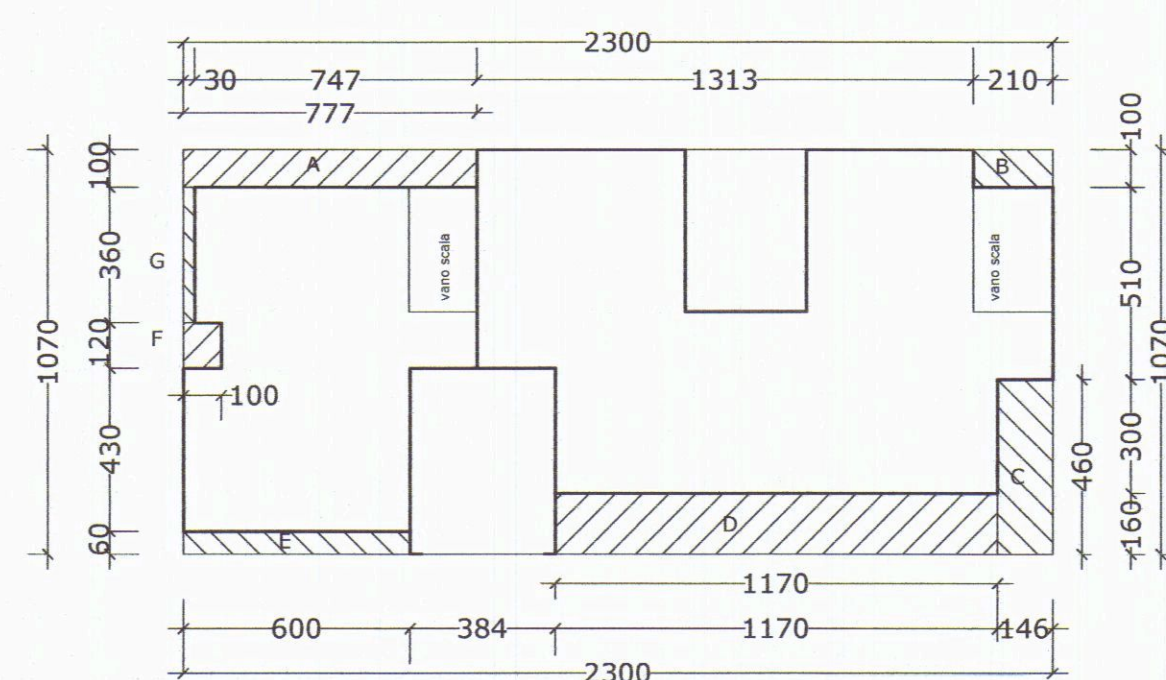
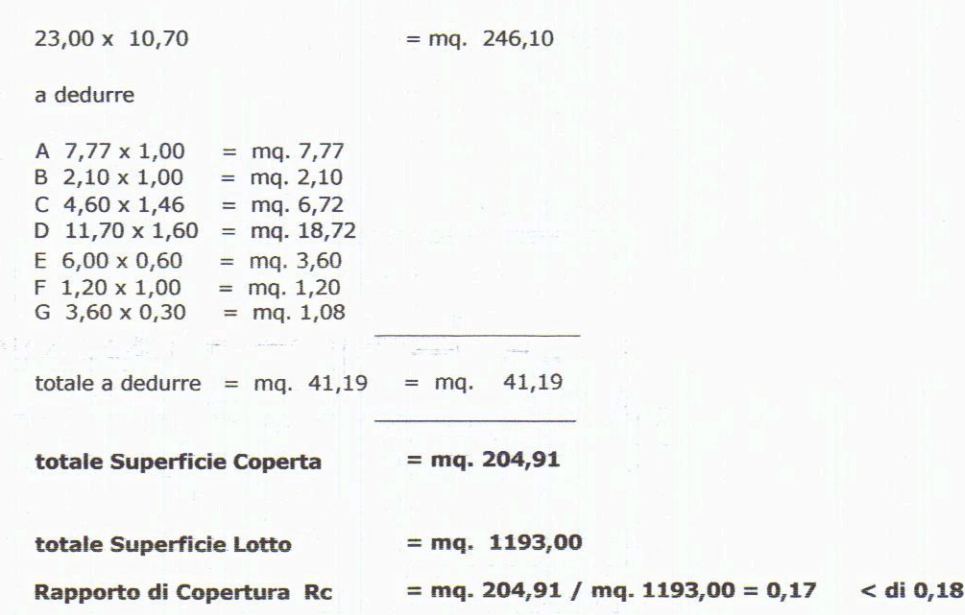

$$23,00 \times 10,70 = \text{mq. } 246,10$$


Fig. 10.13 shows the plan view of a reinforced concrete slab. The overall dimensions are 2300 mm by 1010 mm. The slab has a central rectangular opening of 1200 mm by 1200 mm. The reinforcement details are as follows:

- Top Reinforcement:**
 - Bar A: 30 mm diameter, 5 cm perimeter.
 - Bar B: 30 mm diameter, 5 cm perimeter.
 - Bar C: 30 mm diameter, 5 cm perimeter.
 - Bar D: 30 mm diameter, 5 cm perimeter.
 - Bar E: 30 mm diameter, 5 cm perimeter.
 - Bar F: 30 mm diameter, 5 cm perimeter.
- Bottom Reinforcement:**
 - Bar G: 30 mm diameter, 5 cm perimeter.
 - Bar H: 30 mm diameter, 5 cm perimeter.
 - Bar I: 30 mm diameter, 5 cm perimeter.
 - Bar J: 30 mm diameter, 5 cm perimeter.
 - Bar K: 30 mm diameter, 5 cm perimeter.
 - Bar L: 30 mm diameter, 5 cm perimeter.
 - Bar M: 30 mm diameter, 5 cm perimeter.
 - Bar N: 30 mm diameter, 5 cm perimeter.
 - Bar O: 30 mm diameter, 5 cm perimeter.
 - Bar P: 30 mm diameter, 5 cm perimeter.
 - Bar Q: 30 mm diameter, 5 cm perimeter.
 - Bar R: 30 mm diameter, 5 cm perimeter.
 - Bar S: 30 mm diameter, 5 cm perimeter.
 - Bar T: 30 mm diameter, 5 cm perimeter.
 - Bar U: 30 mm diameter, 5 cm perimeter.
 - Bar V: 30 mm diameter, 5 cm perimeter.
 - Bar W: 30 mm diameter, 5 cm perimeter.
 - Bar X: 30 mm diameter, 5 cm perimeter.
 - Bar Y: 30 mm diameter, 5 cm perimeter.
 - Bar Z: 30 mm diameter, 5 cm perimeter.

Dimensions for bar spacing and offsets are provided throughout the plan. The central opening is 1200 mm wide and 1200 mm deep. The slab is 2300 mm wide and 1010 mm deep. The reinforcement details are as follows:

N = maggiore spessore tamponamento oltre 30 cm, pari a cm 5 x perimetro.

Technical drawing of a reinforced concrete slab (pavimento) showing dimensions and reinforcement details. The drawing includes a plan view with dimensions in cm and a cross-section view.

Plan View Dimensions (cm):

- Total width: 2300
- Total depth: 1010
- Left section: 630
- Top section: 777
- Top-right section: 550
- Right section: 320
- Bottom-right section: 653
- Bottom section: 430
- Bottom-left section: 400
- Bottom-most section: 324
- Left-most section: 630

Reinforcement Details:

- Reinforcement bars (H) are shown in the cross-section.
- Bar diameter: 30 cm.
- Bar spacing: 5 x perimeter.

totale a dedurre = mq. 80,37 = mq. 80,37

totale Superficie Utile Lorda	= mq. 151,9
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$$23,00 \times 10,10 = \text{mq. } 232,30$$

A	$7,77 \times 1,00$	=	mq.	7,77
B	$4,30 \times 3,20$	=	mq.	13,76
C	$6,53 \times 1,00$	=	mq.	6,53
D	$4,00 \times 1,46$	=	mq.	5,84
E	$12,00 \times 1,00$	=	mq.	12,00
F	$4,00 \times 3,24$	=	mq.	12,96
G	$4,80 \times 0,30$	=	mq.	1,44
H	> spess. tamp.	=	mq.	3,97

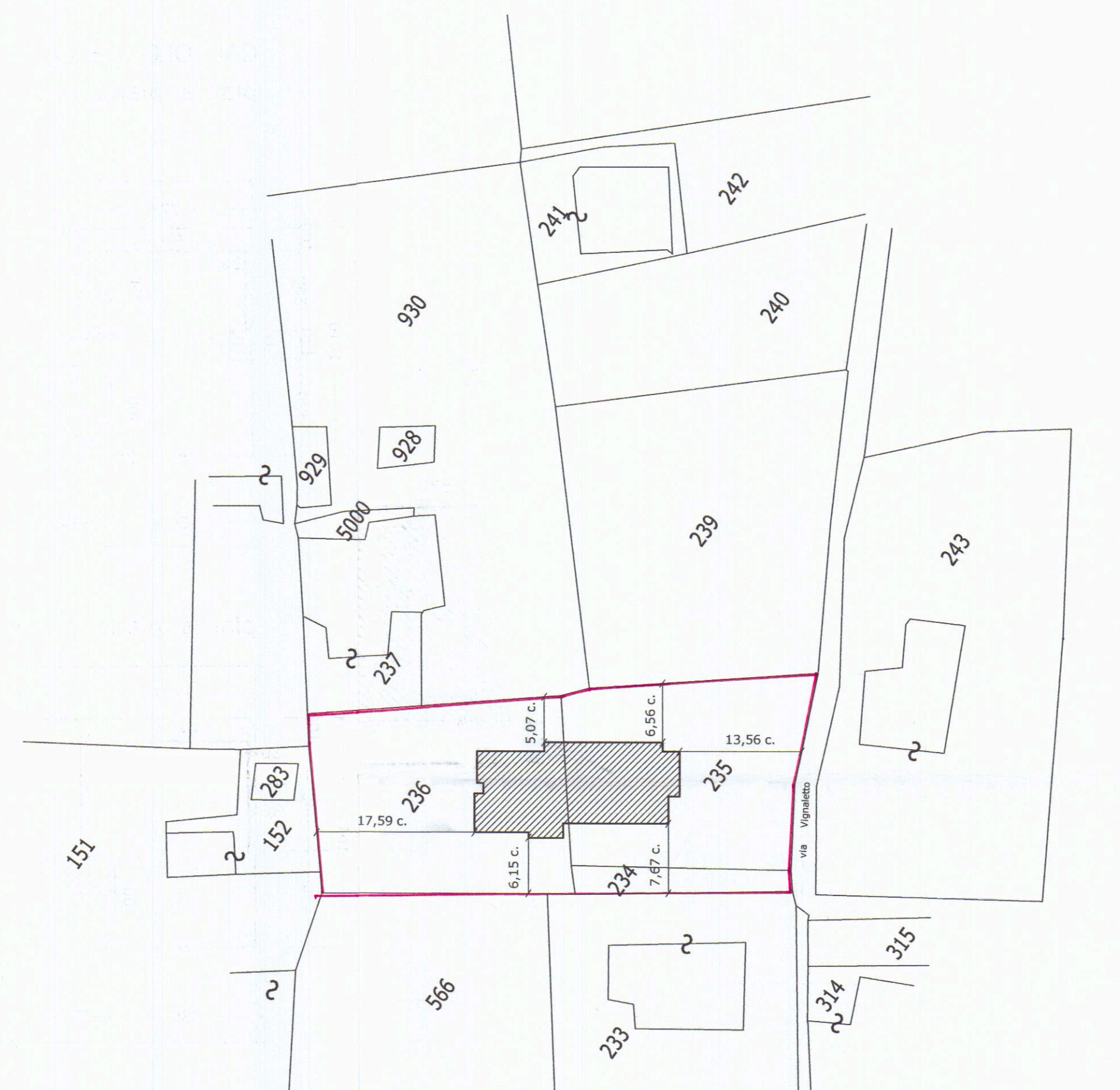
totale a dedurre = mq. 64,27 = mq. 64,27

totale Superficie Utile Lorda = mq.168,03

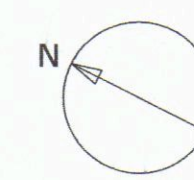
totale Superficie Utile Lorda di progetto (A + B) = mq. 319,96

totale Superficie Lotto mq. 1193,00

totale Superficie Utile Lorda ammissibile mq. SUL 320,00



planimetria catastale 1:500
foglio 71 mappali 234, 235, 236



Superficie lotto mq. 1193,00

$$\text{R.C. max } 18\% = 1193,00 \times 0,18 = 214,74 \text{ mq.}$$
$$U_f = 0,28 \text{ mq./mq.}$$

S.U.L.max. = mq. 320,00

$h_{\max.} = 7,50 \text{ m.}$

d confini $\geq 5,00$ m.

d strade $\geq 7,00$ m.



prospetto nord



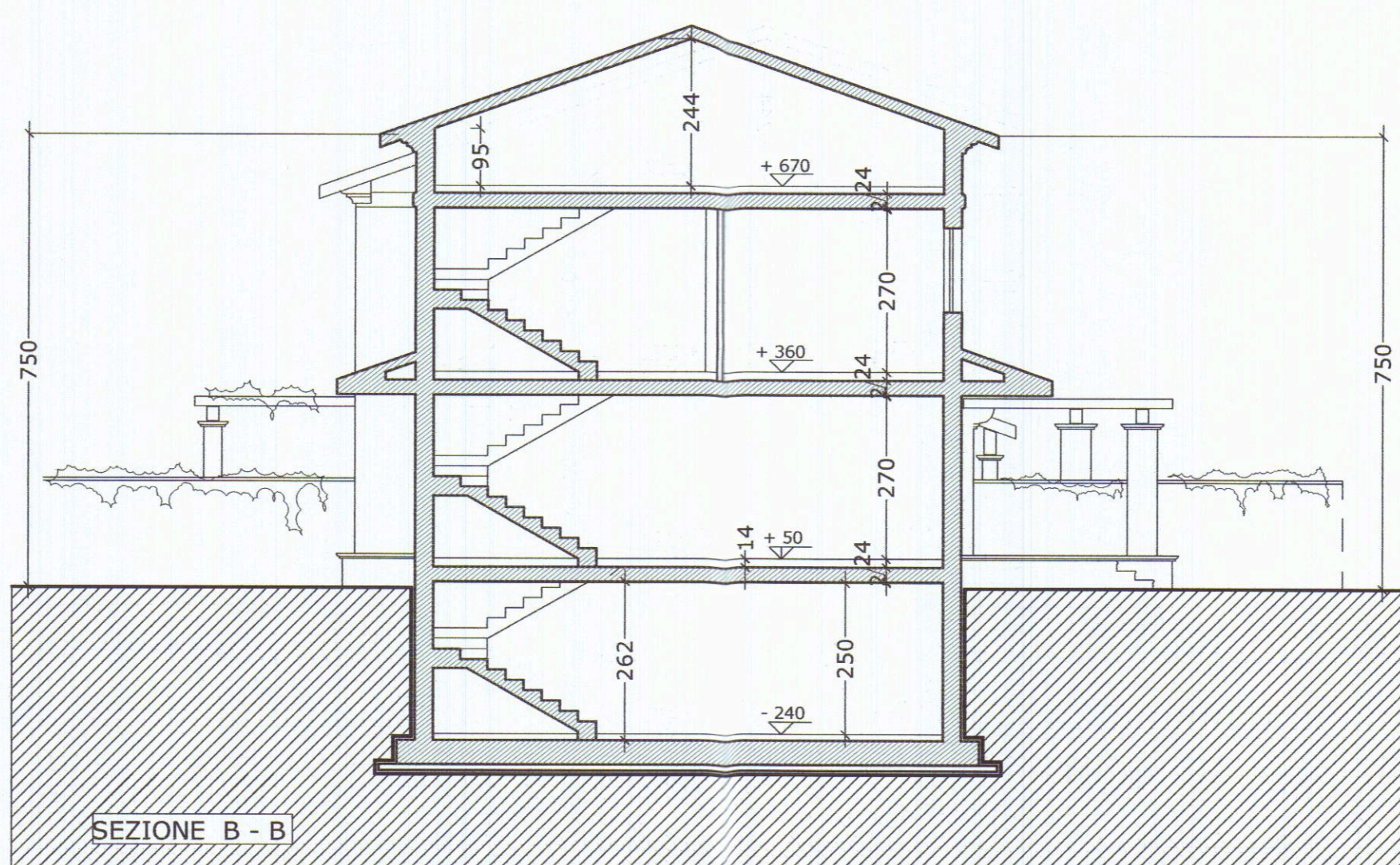
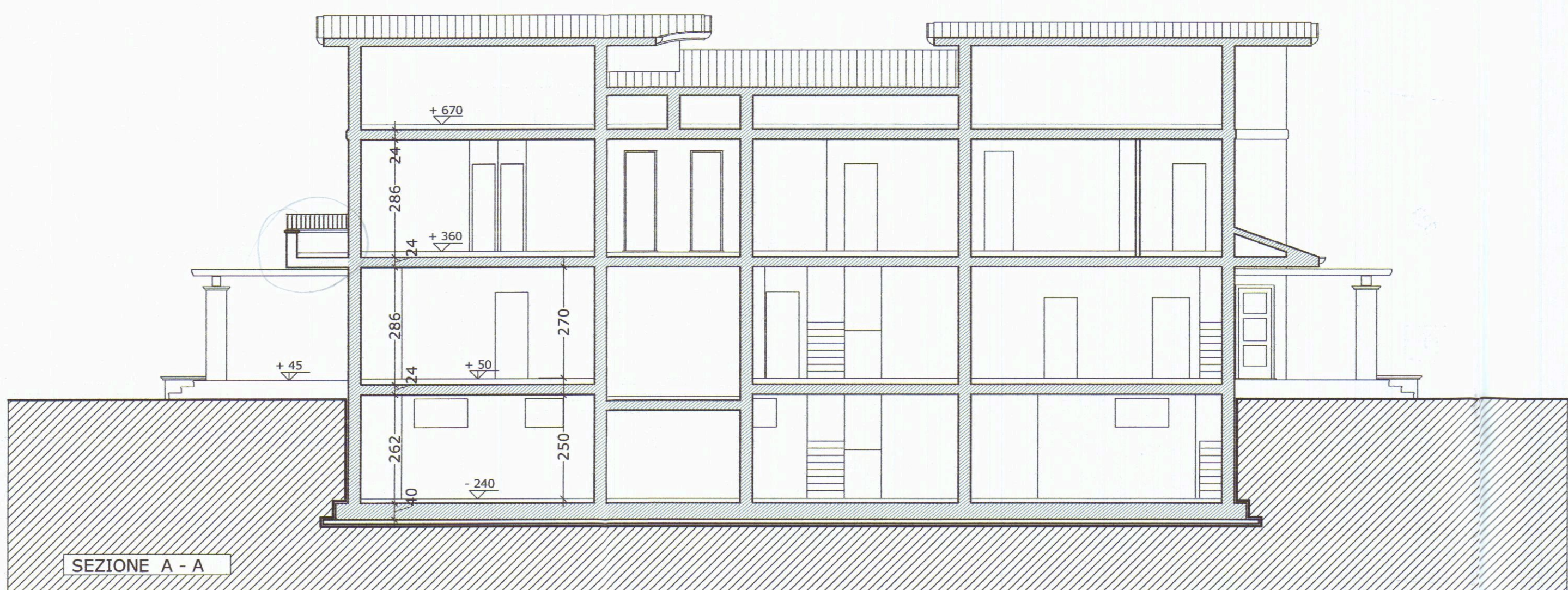
prospetto ovest



prospetto sud



prospetto est



planimetria catastale 1:2000
foglio 71 mappali 234, 235, 236

COMUNE DI CARRARE
21 GEN. 2006

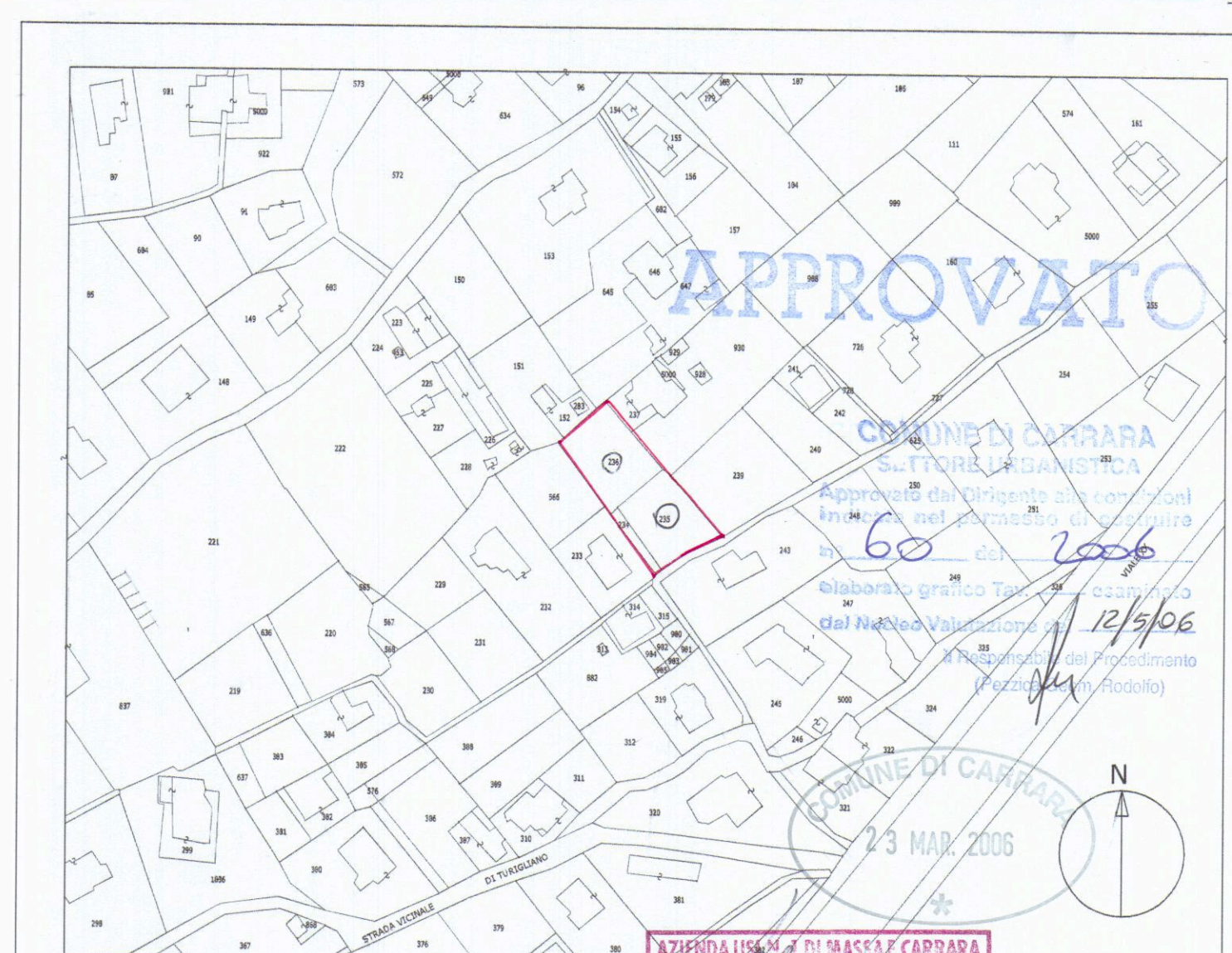
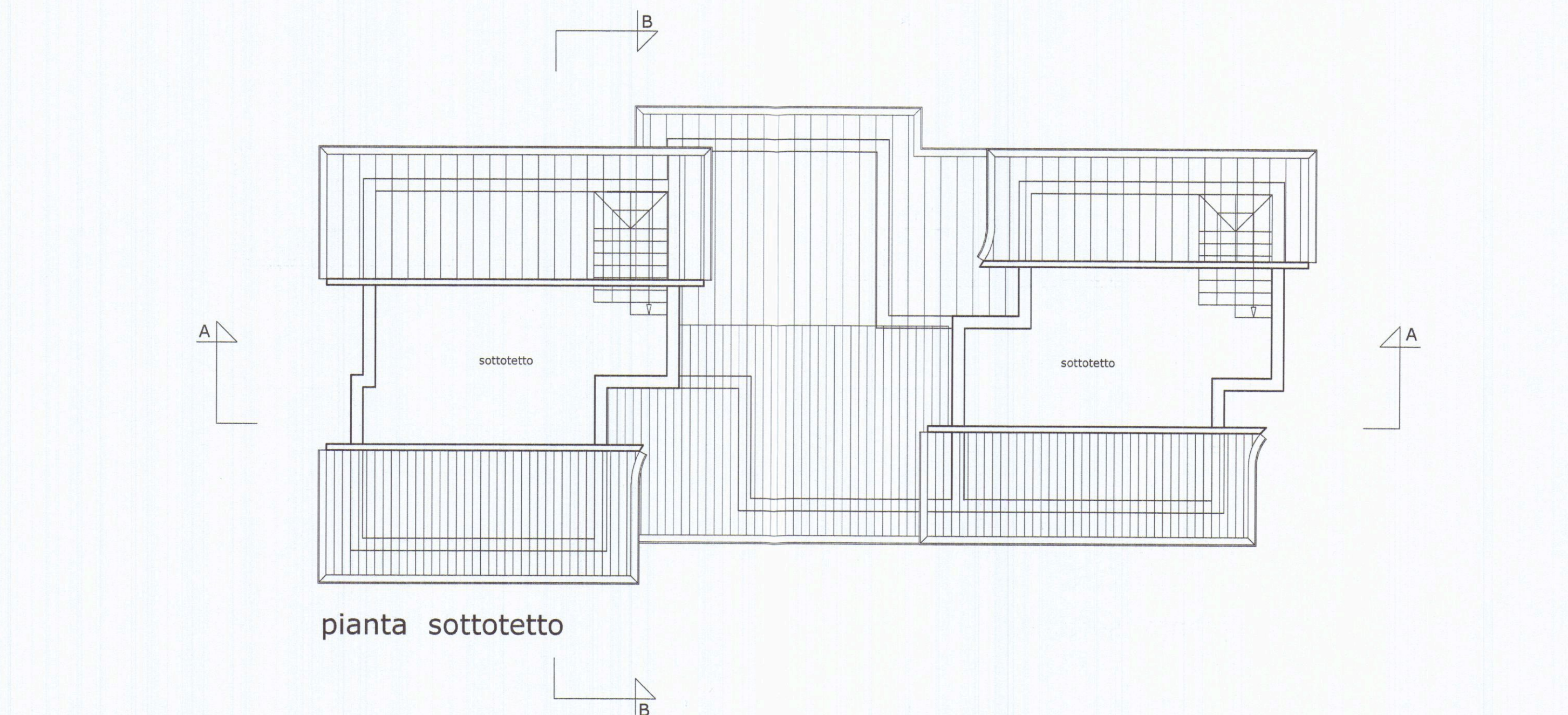
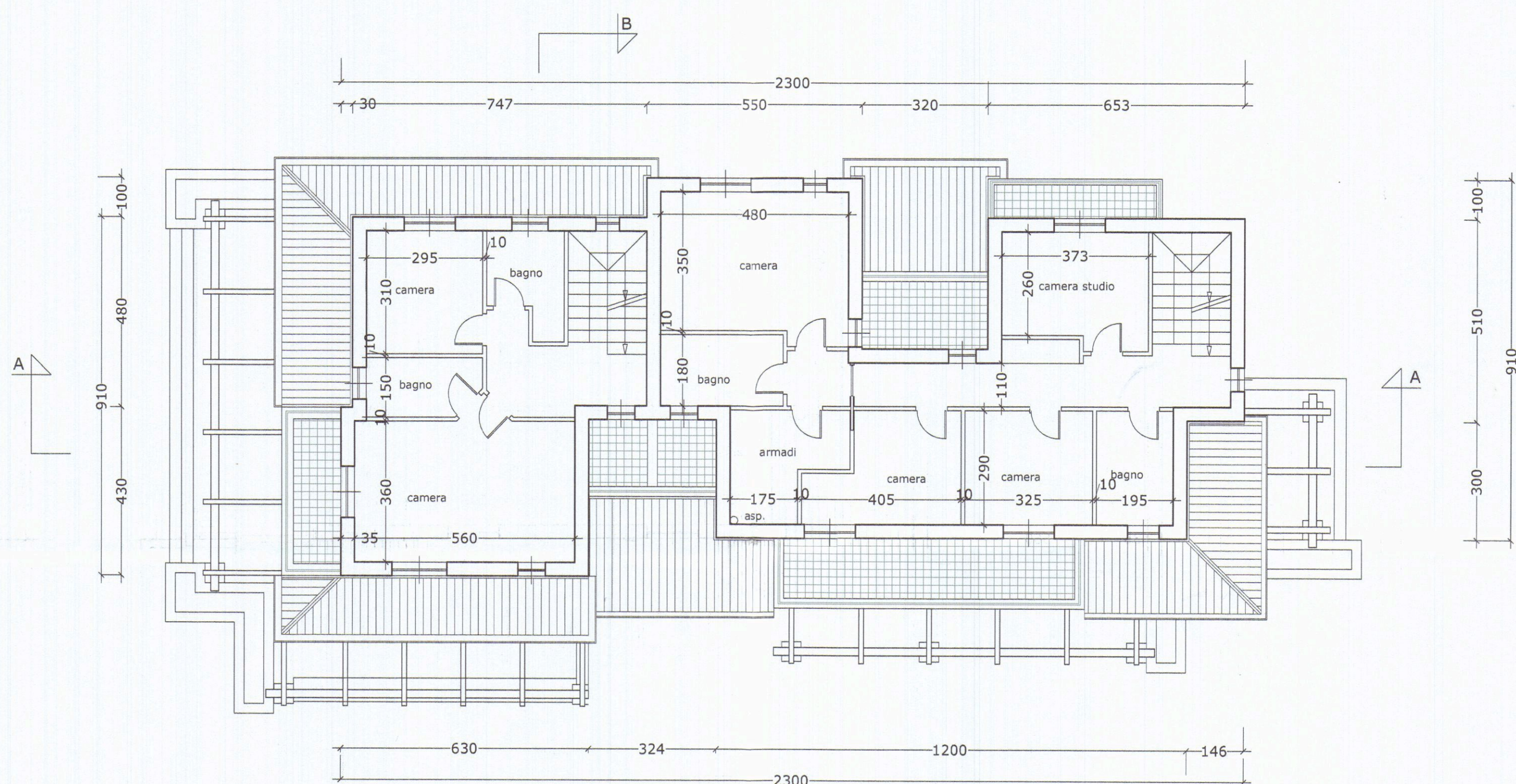
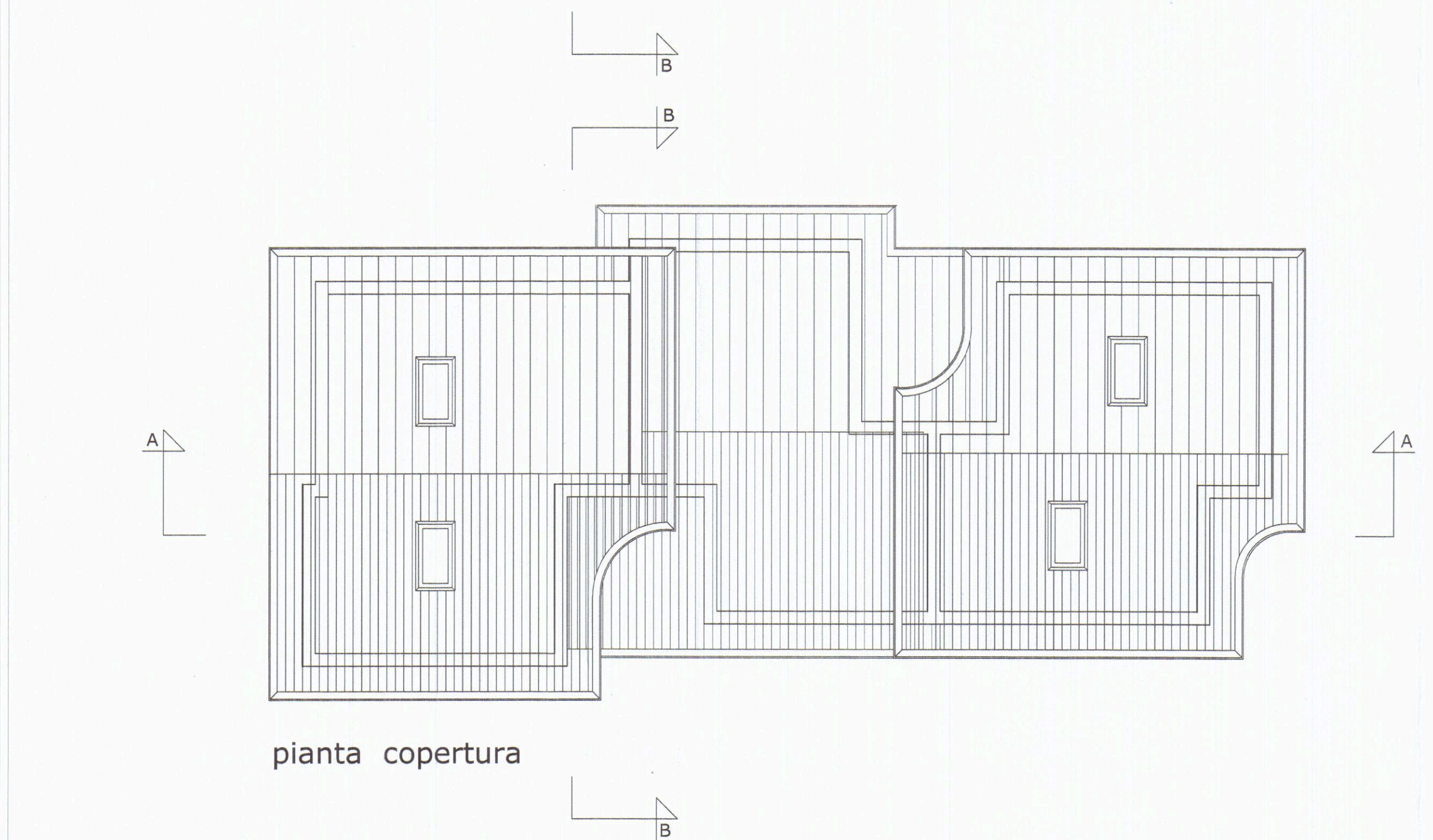
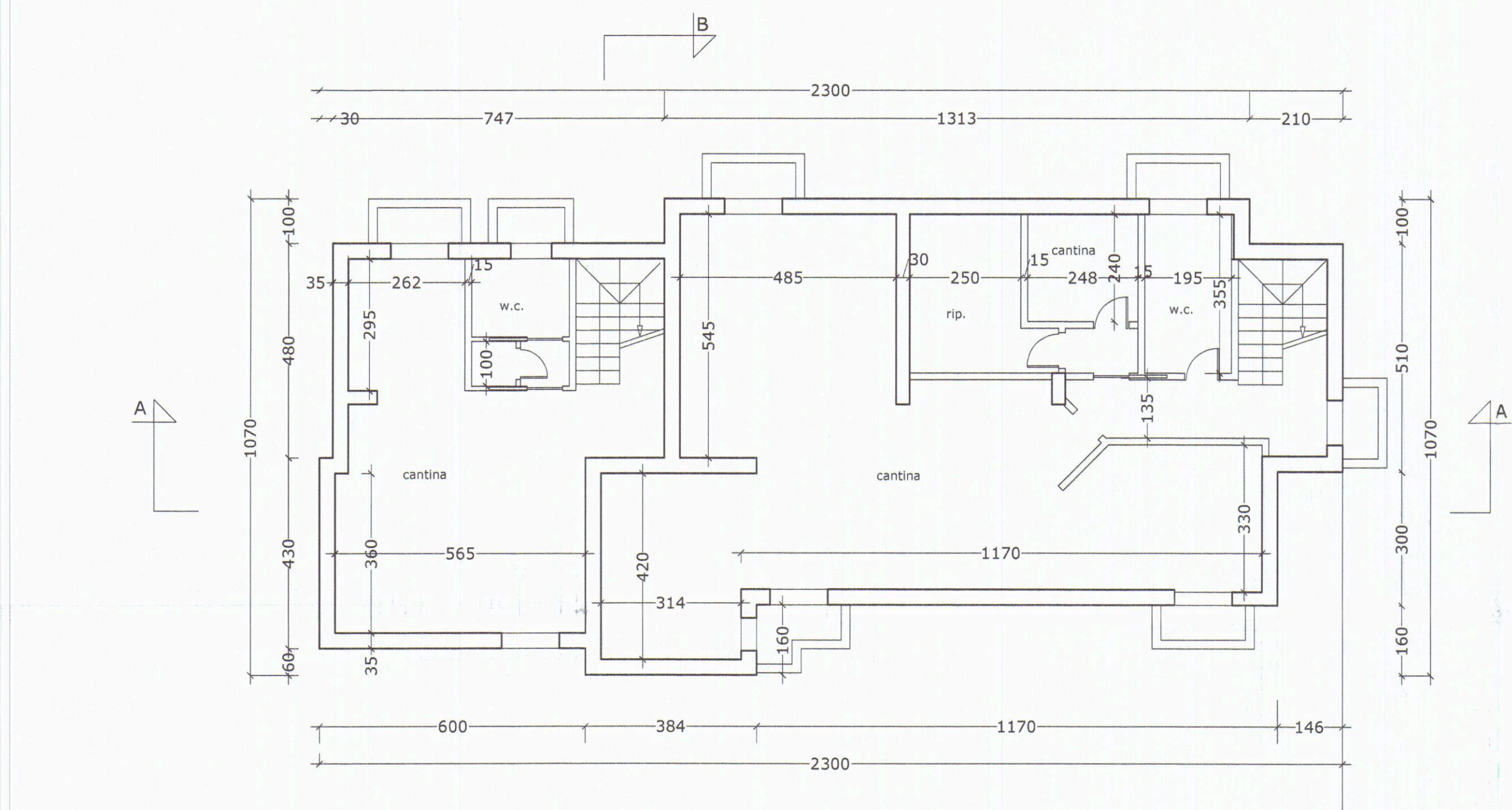
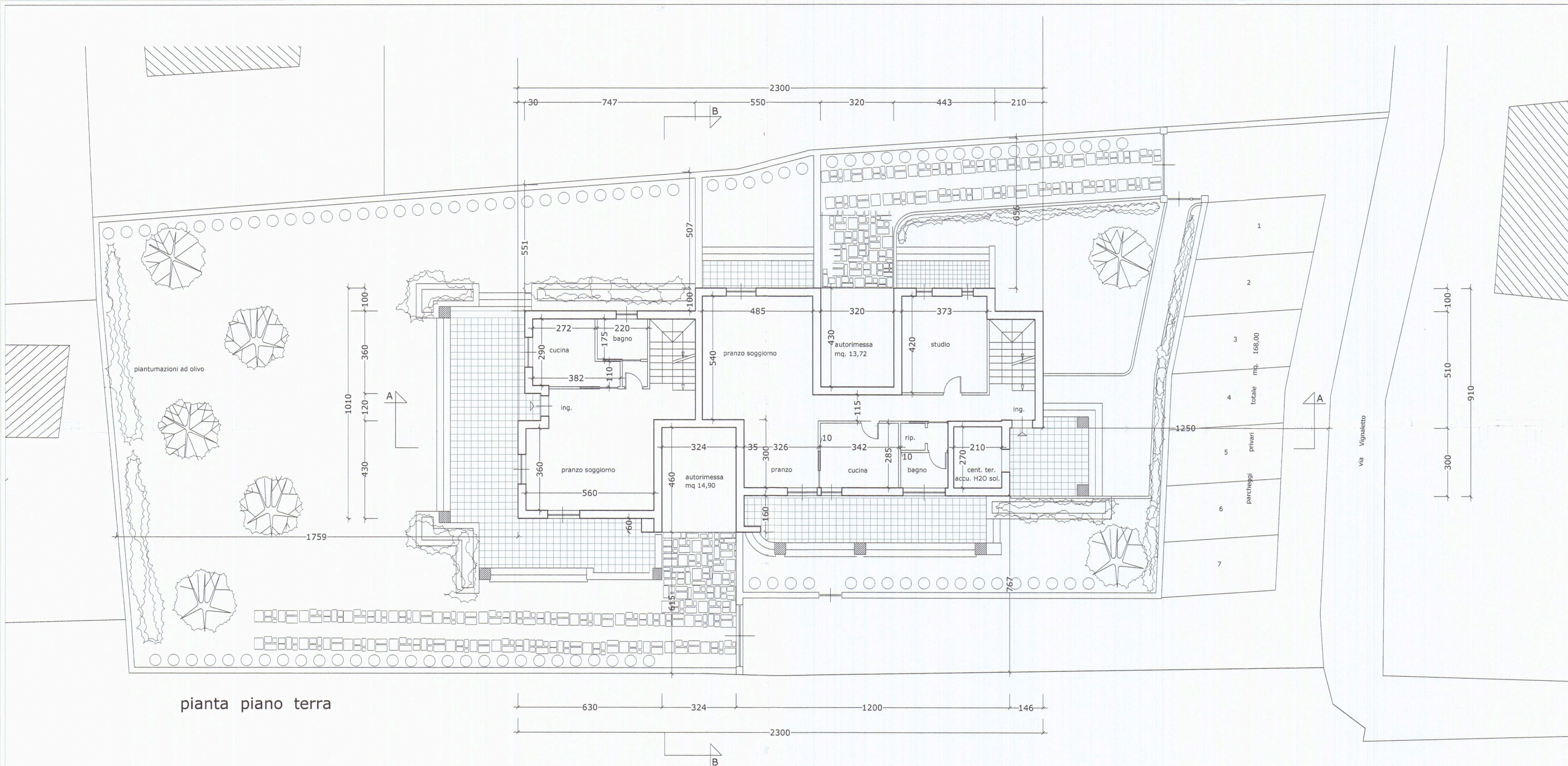
TAVOLA	progetto per la realizzazione di fabbricato residenziale bifamiliare in Carrara, via " del Vignaletto", foglio 71 mappale 234, 235, 236
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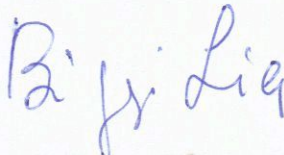
scala 1:100 ; 1:1000	Committente: Sig.ra Lia Biggi
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oggetto della tavola prospetti e sezioni 1:100; calcolo sup. illuminanti, calcolo SUL, calcolo Rc

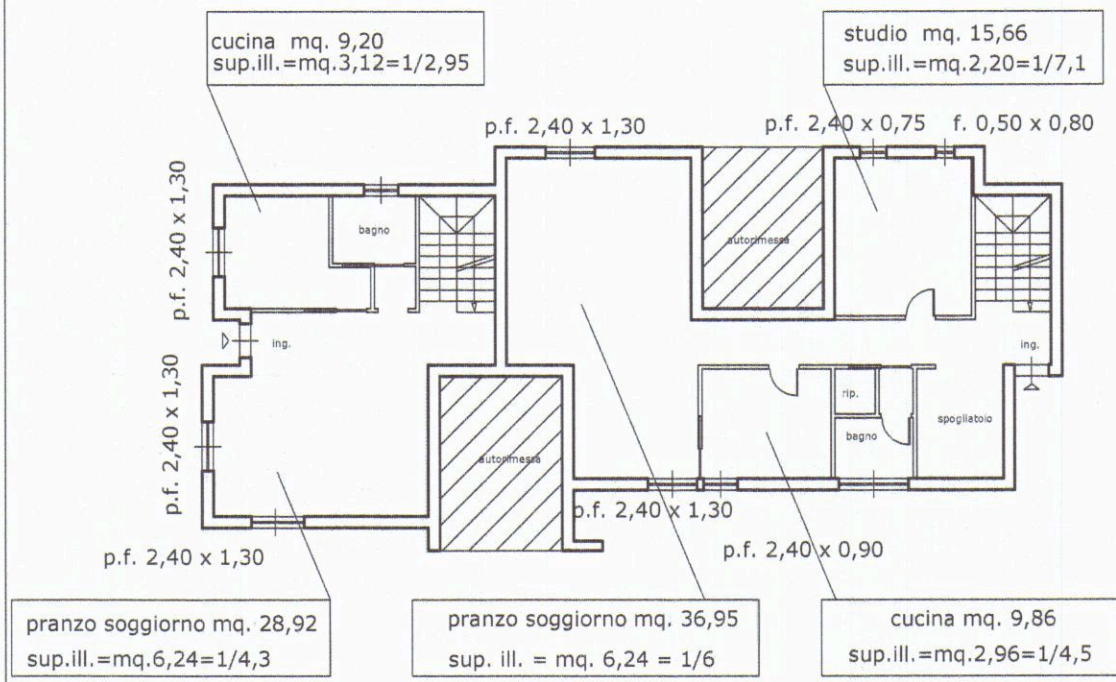
aggiornamenti	note	il progettista	il committente
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il progettista 	il committente 
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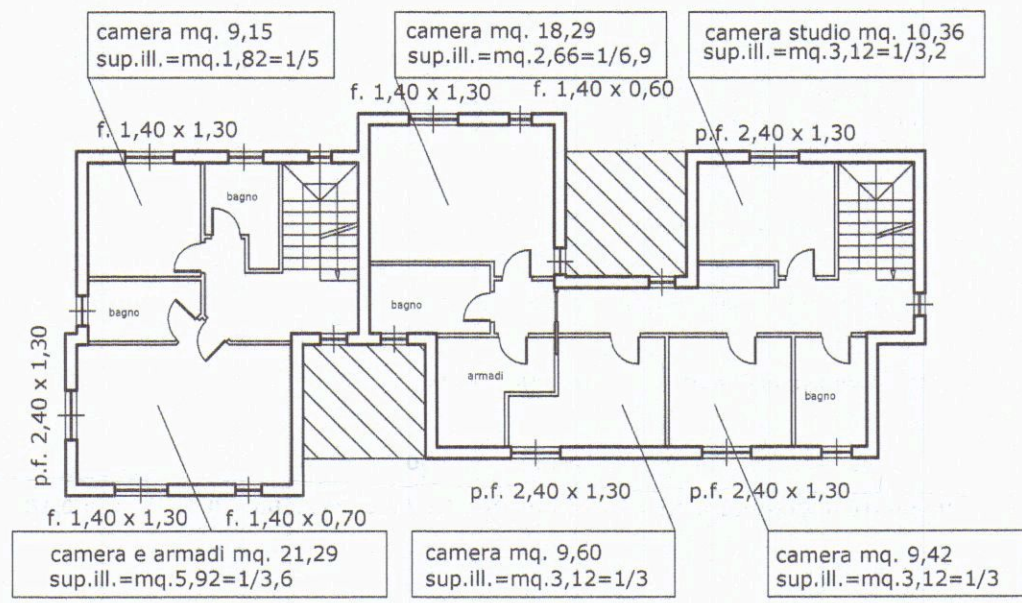


planimetria catastale 1:2000 foglio 71 mappali 234, 235, 236		22 MAR. 2006 per l'approvazione del presente progetto. Il Funzionario Medico	
TAVOLA 1		progetto per la realizzazione di fabbricato residenziale bifamiliare in Carrara, via " del Vignaietto", foglio 71 mappale 234, 235, 236	
scala 1:100 ; 1:1000		Committente: Sig.ra Lia Biggi	
oggetto della tavola		planimetria catastale 1:1000; piante piano terra, piano interrato, primo, sottotetto e copertura; scala 1:100	
aggiornamenti		note	
		il progettista 	
		il committente 	

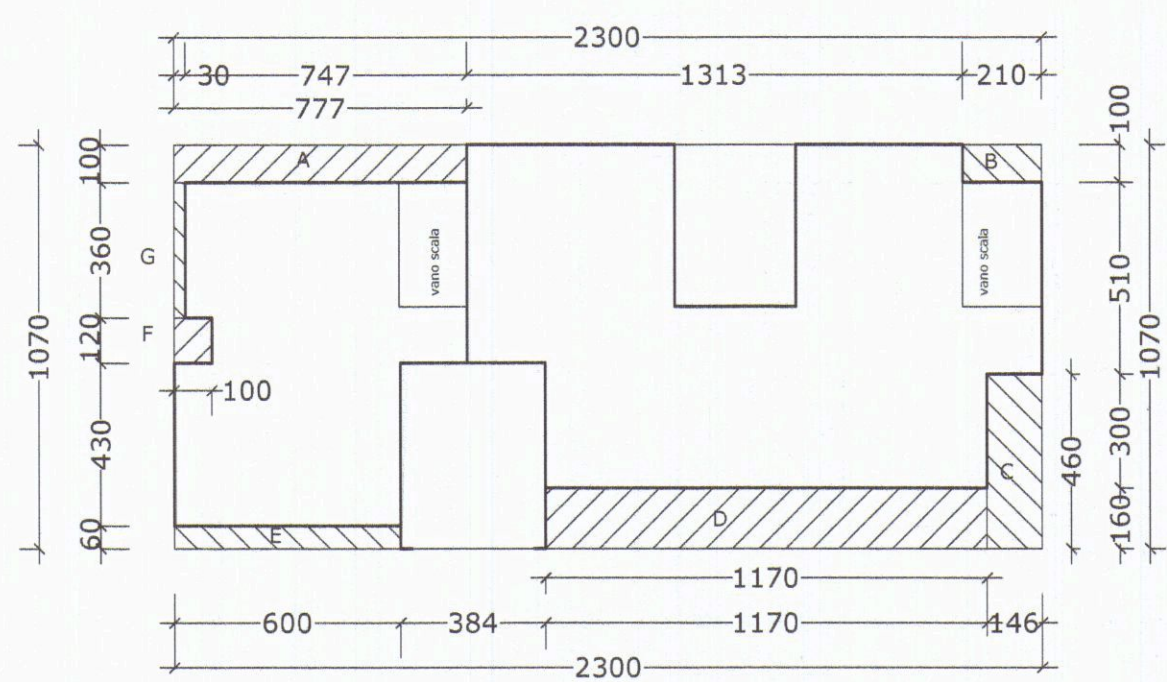
CALCOLO DELLE SUPERFICI DI ILLUMINAMENTO
pianta piano terra



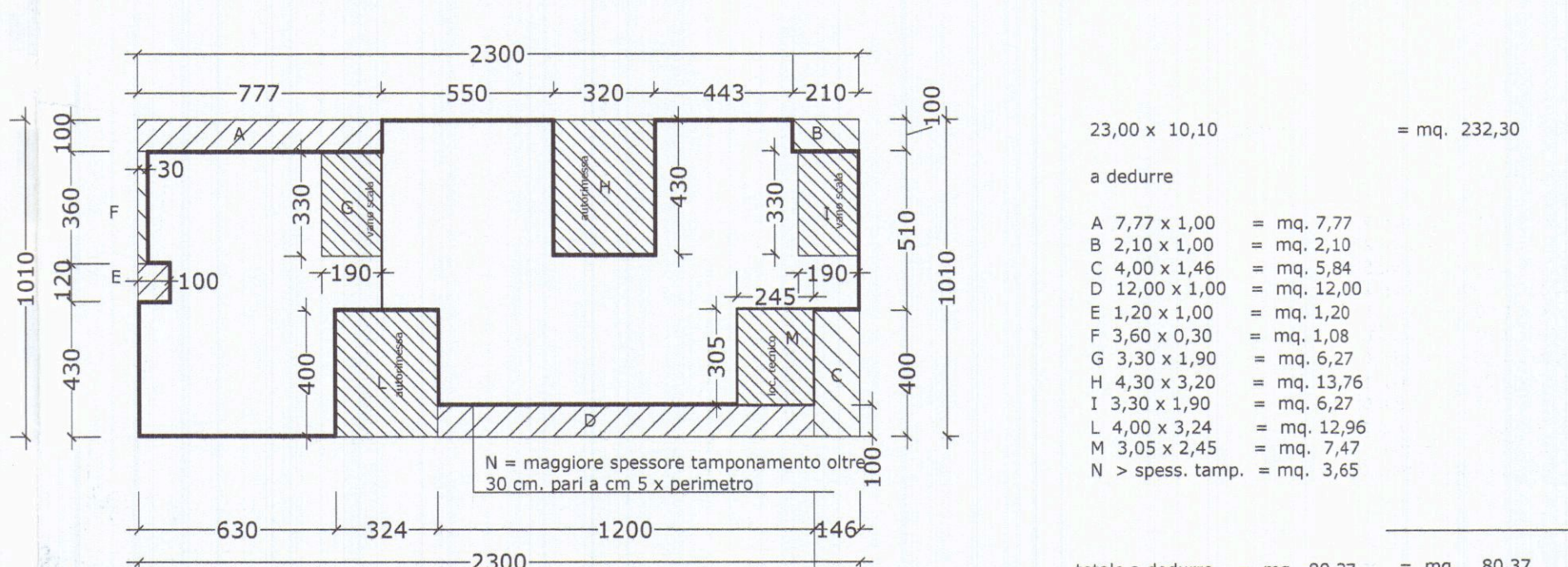
pianta piano primo



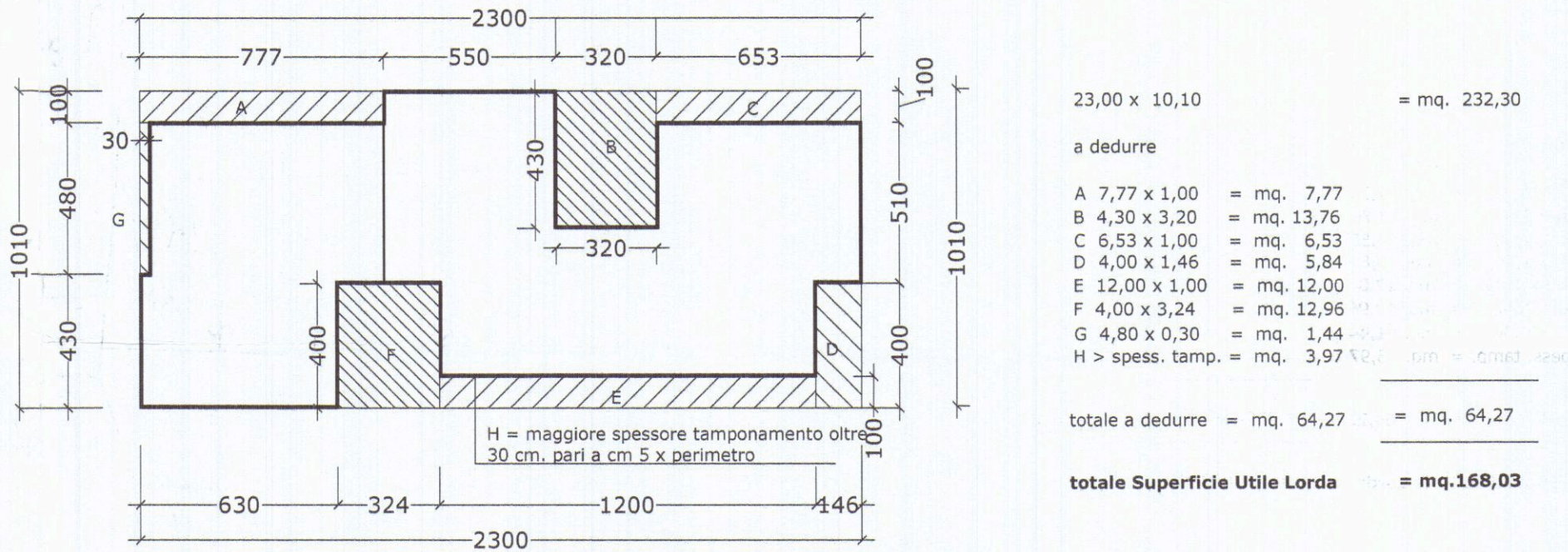
CALCOLO DEL RAPPORTO DI COPERTURA
pianta piano terra



CALCOLO DELLA SUPERFICIE UTILE LORDA (SUL)
pianta piano terra



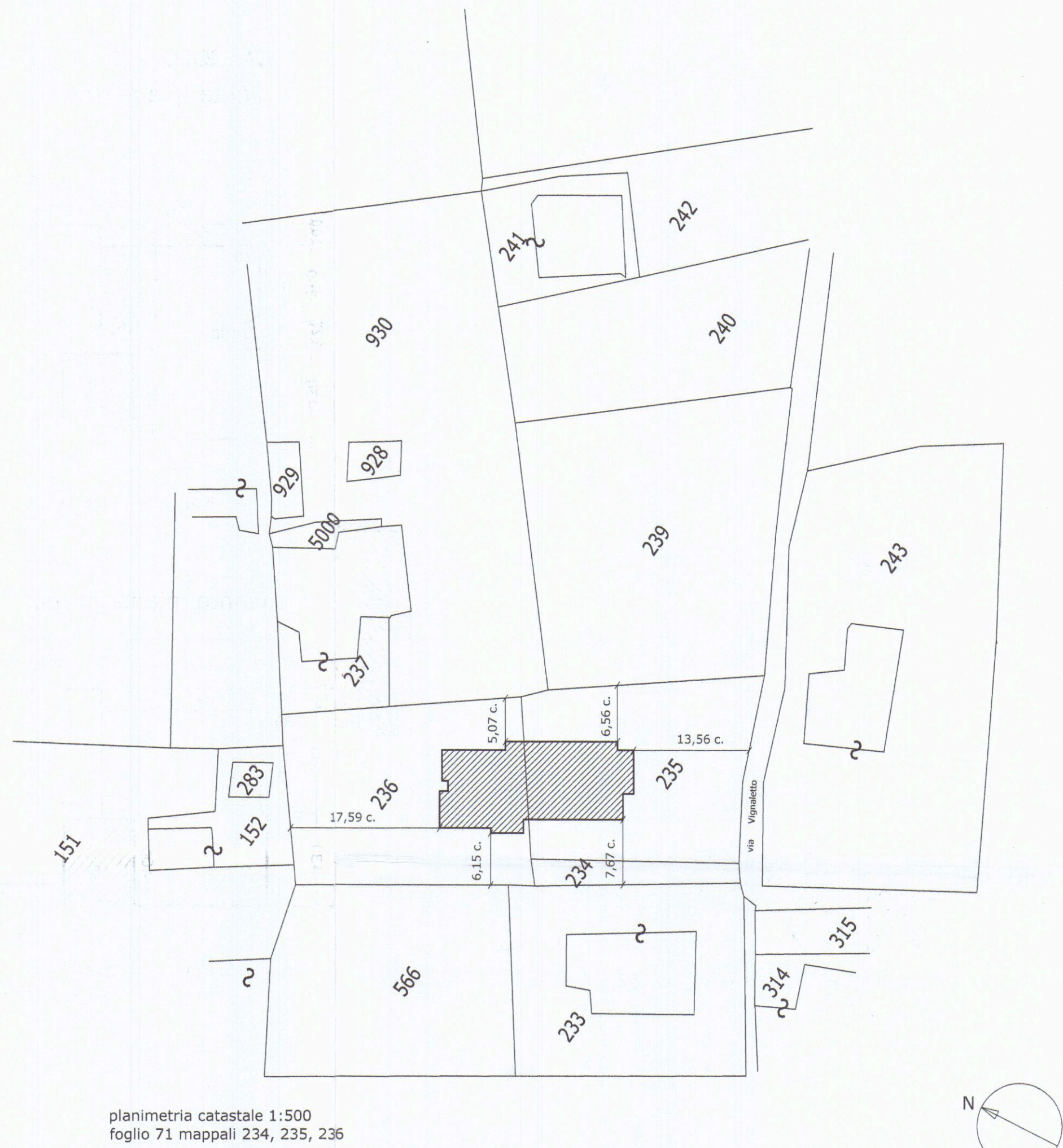
pianta piano primo

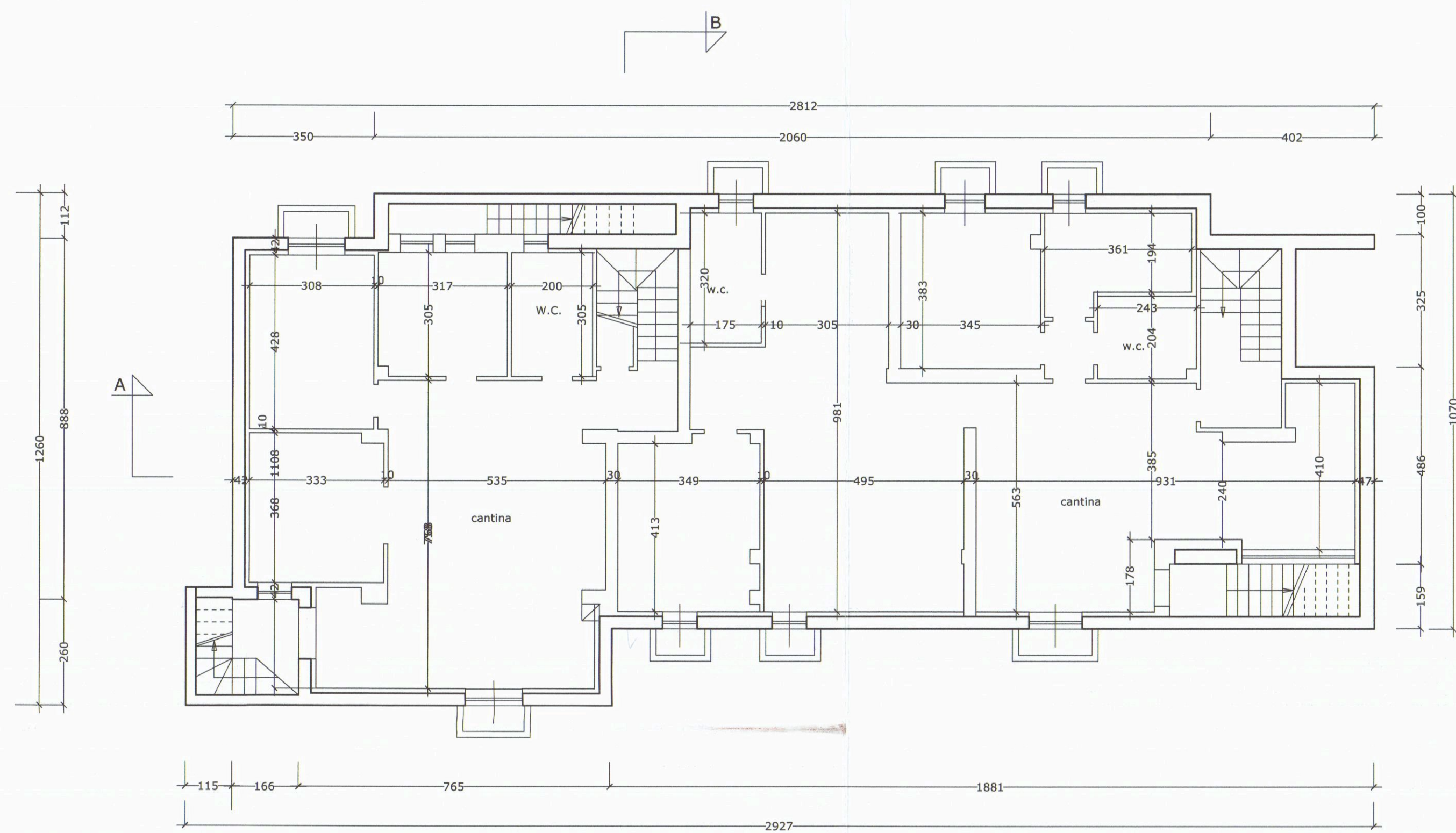


totale Superficie Utile Lorda di progetto (A + B) = mq. 319,96

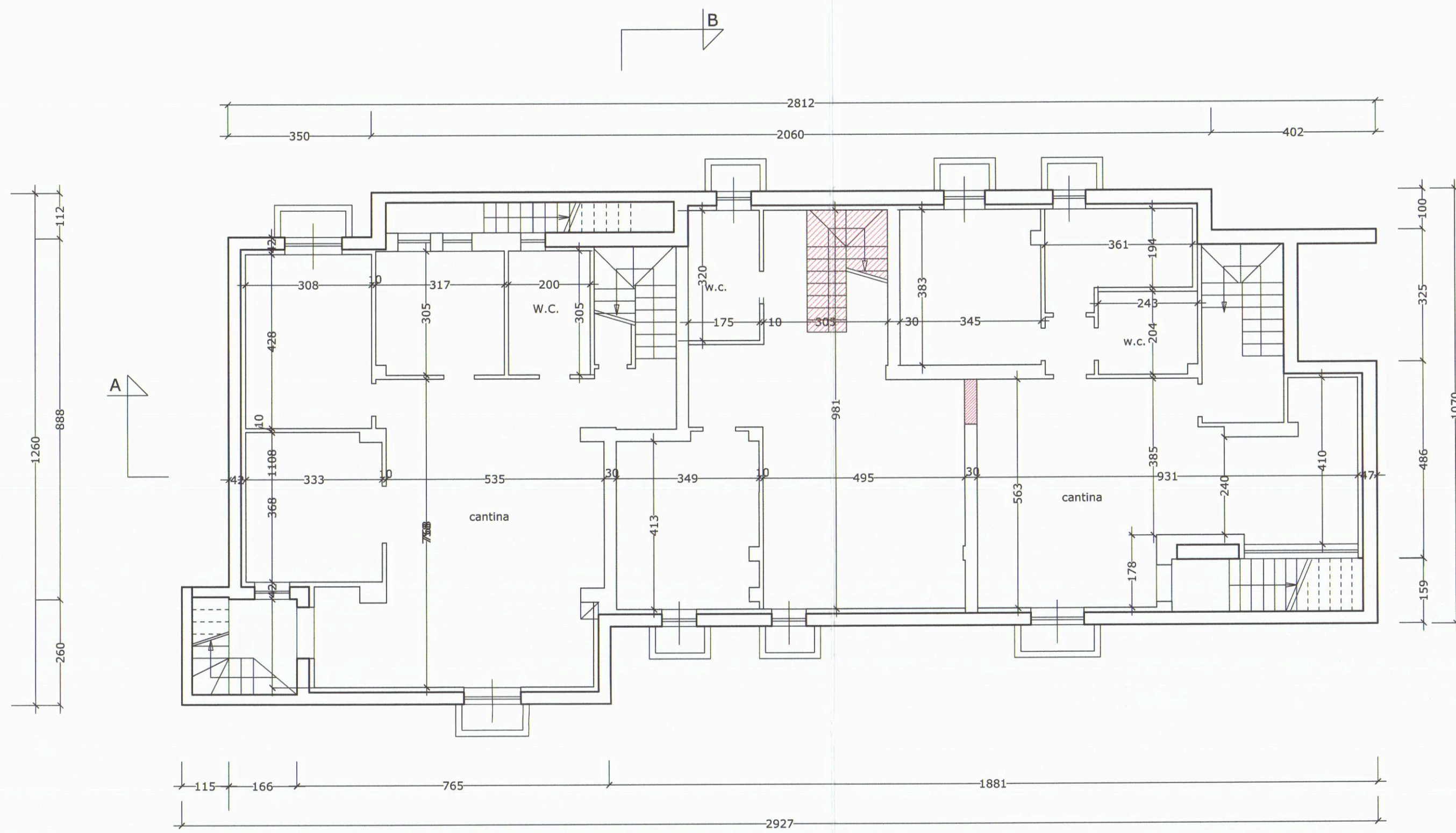
totale Superficie Lotto mq. 1193,00

totale Superficie Utile Lorda ammissibile mq. SUL 320,00

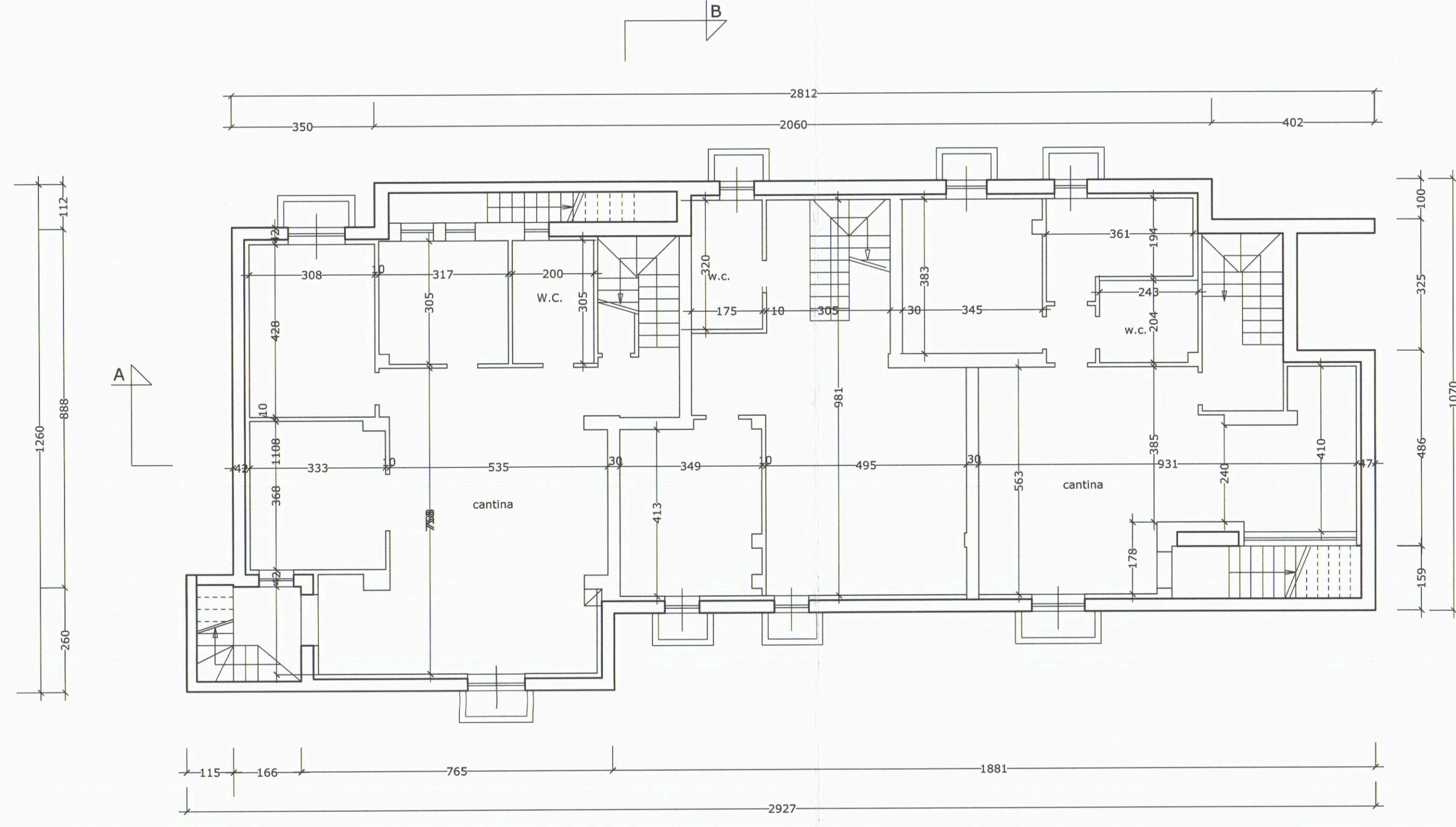




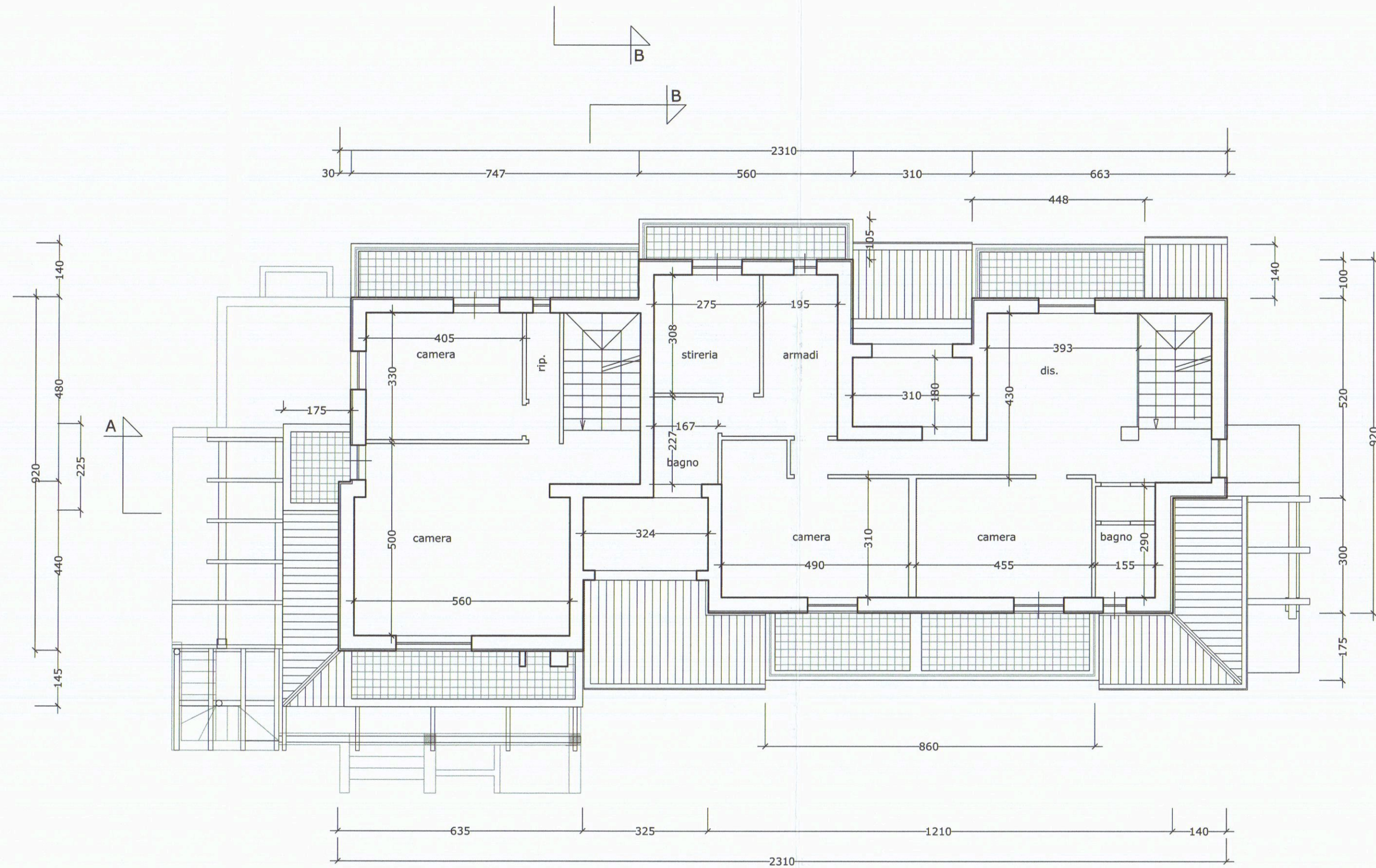
pianta piano interrato



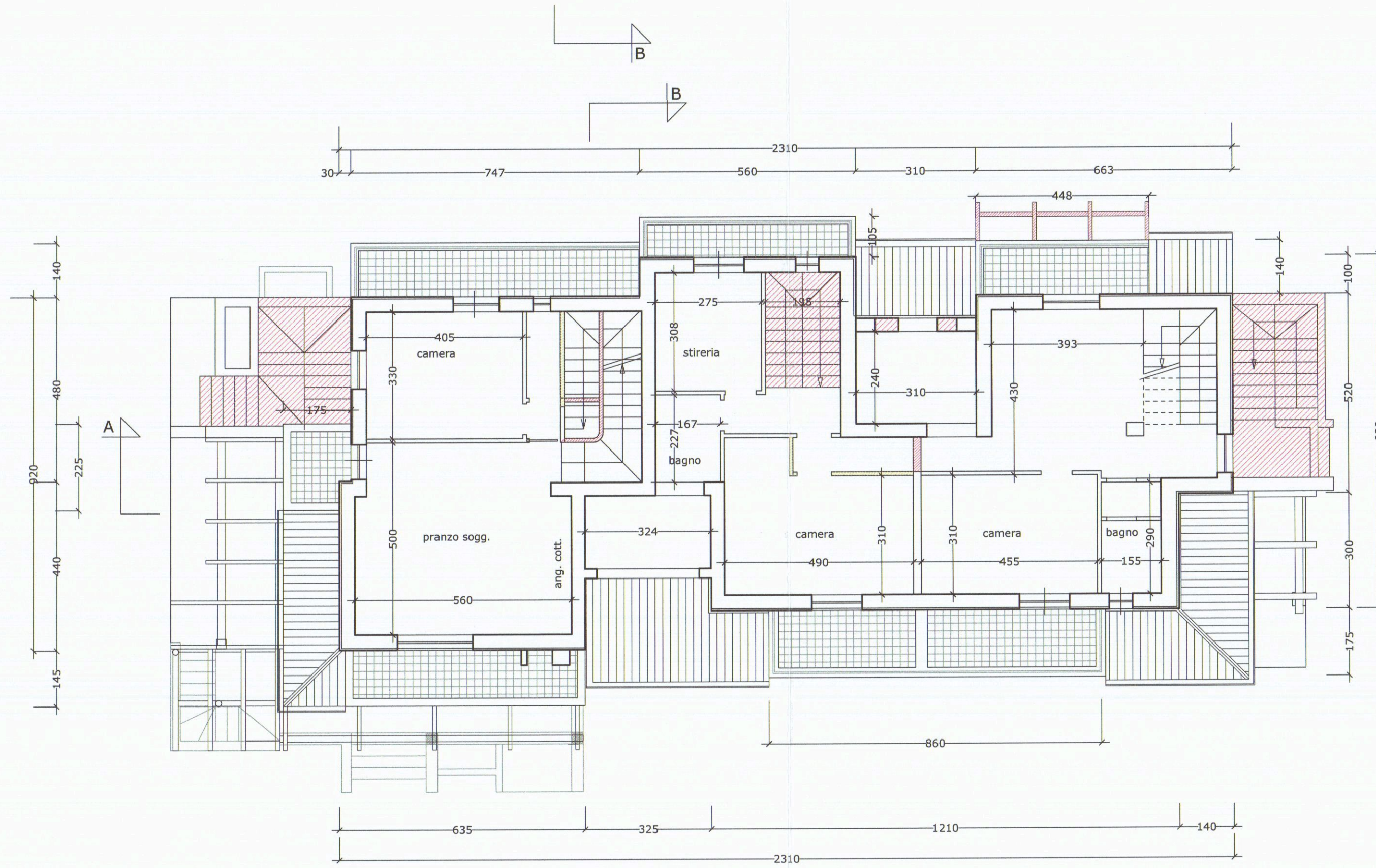
pianta piano interrato raffronto



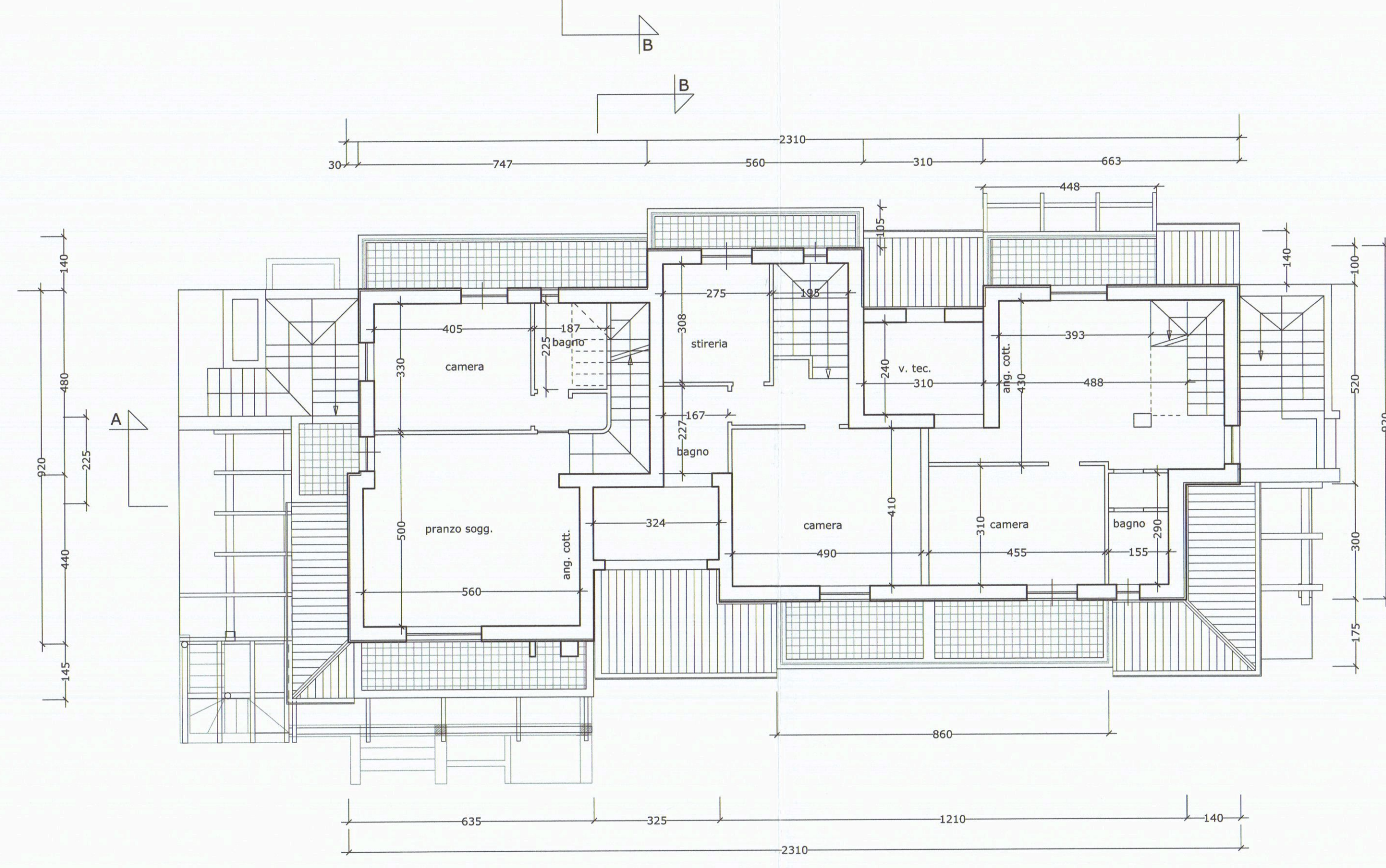
pianta piano interrato di progetto



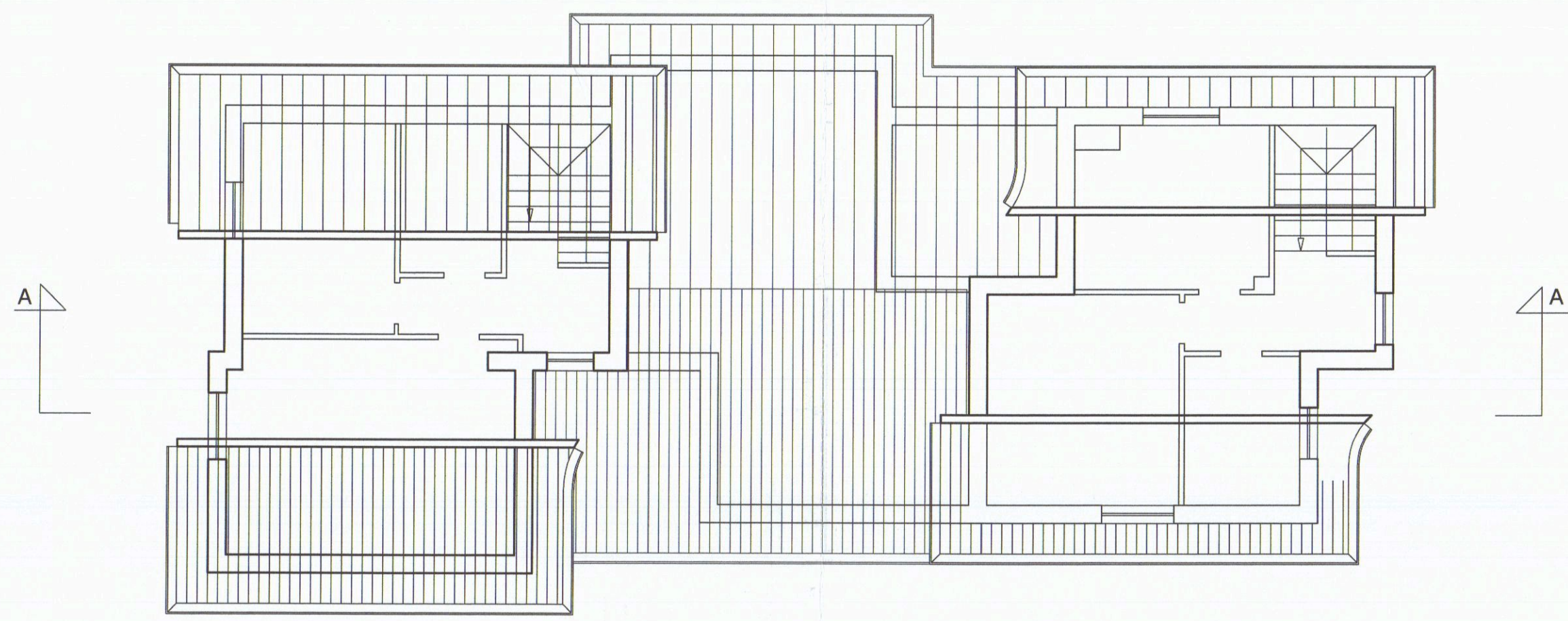
pianta piano primo



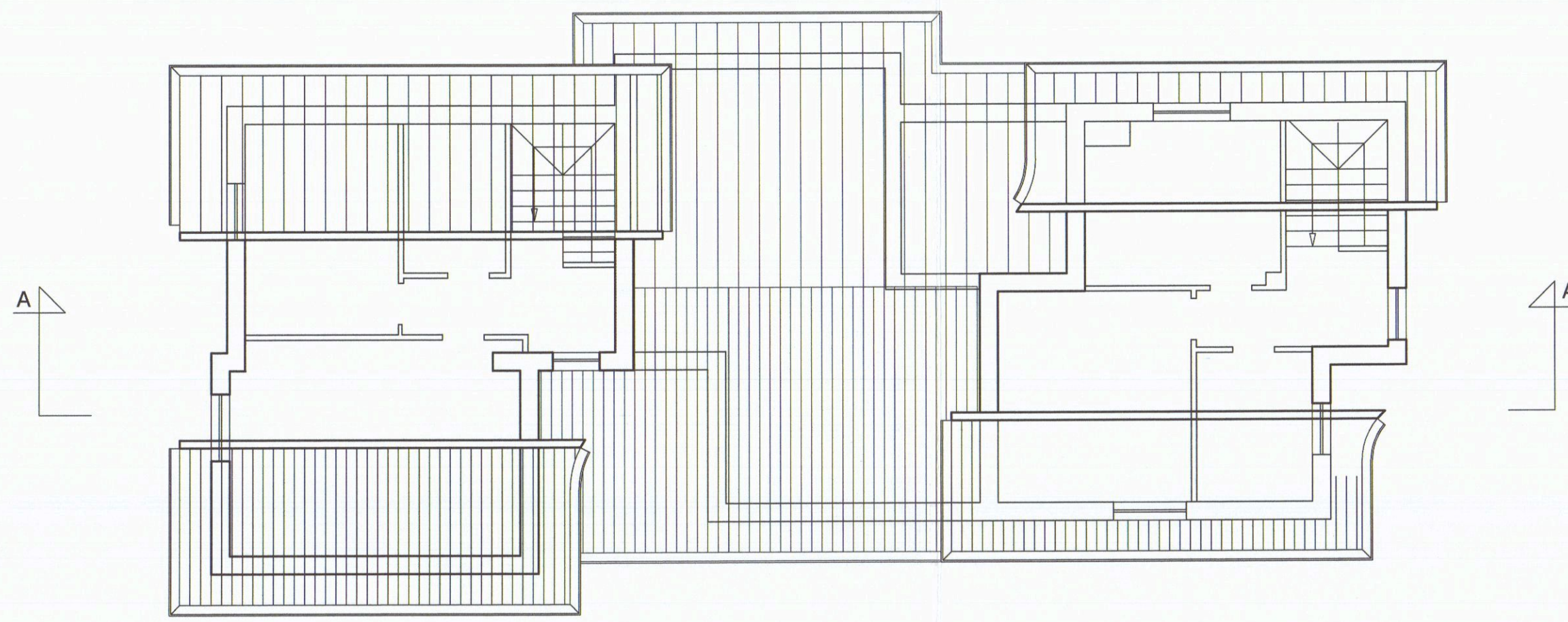
pianta piano primo di raffronto



pianta piano primo di progetto



pianta sottotetto



pianta sottotetto di progetto

PARAMETRI URBANISTICI

Superficie lotto mq. 1193,00
R.C. max 18% = 1193,00 x 0,18 = 214,74 mq.
Uf = 0,28 mq./mq.
S.U.L.max. = mq. 320,00
h max. = 7,50 m.
d confini >= 5,00 m.
d fabb. >= 10,00 m.
d strade >= 7,00 m.



planimetria catastale 1:2000
foglio 71 mappali 234, 235, 236

TAVOLA 2 divisione immobiliare, modifiche interne ed esterne al fabbricato residenziale sito in Carrara, via " del Vignaietto", foglio 71 mappale 234, 235, 236

scala 1:100 ; 1:2000 Committente: La Prada Costruzioni s.r.l.

oggetto della tavola planimetria catastale; piante, piano interrato, terra, primo, sottotetto e copertura; scala 1:100

aggiornamenti	note	il progettista	il committente
			



prospetto est di progetto



prospetto est di raffronto



prospetto est



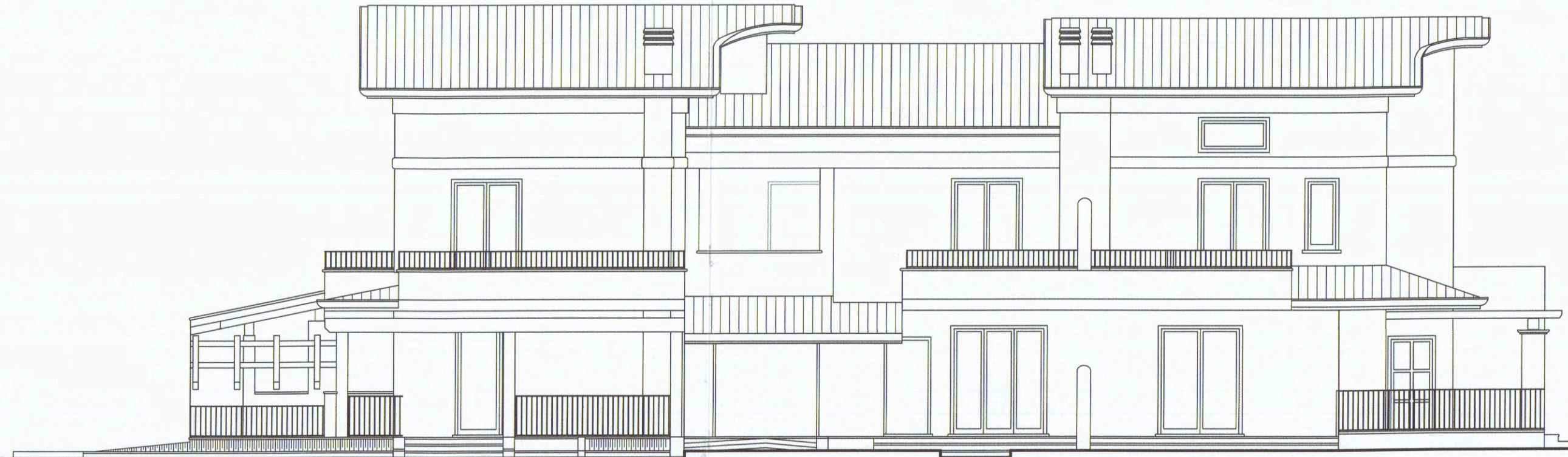
prospetto ovest di progetto



prospetto ovest di raffronto



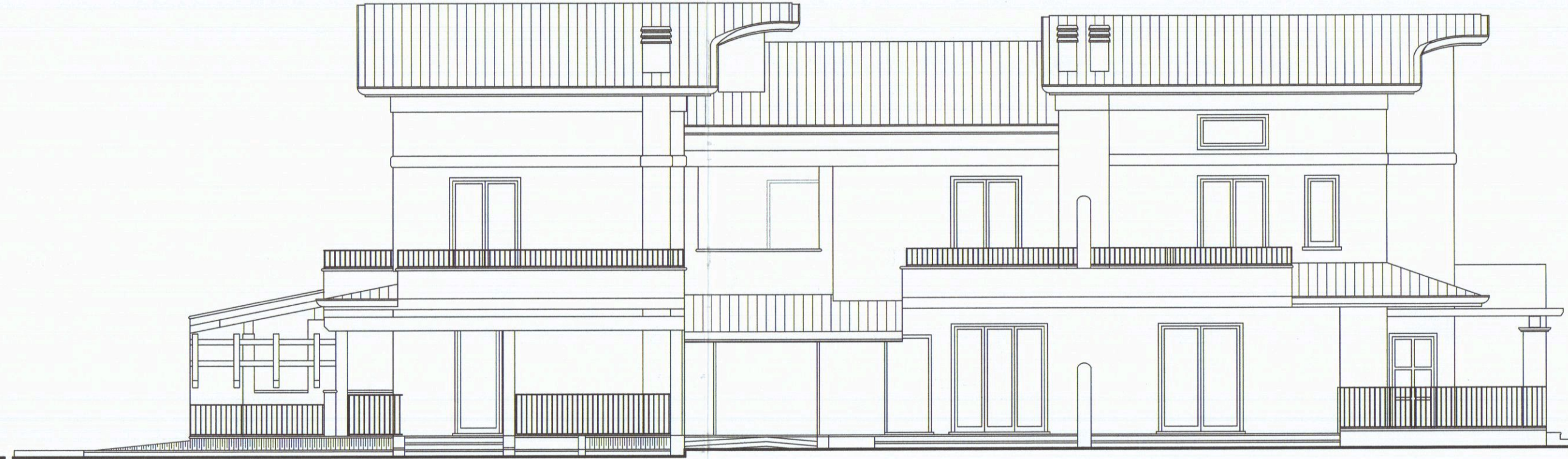
prospetto ovest



prospetto sud di progetto



prospetto sud di raffronto



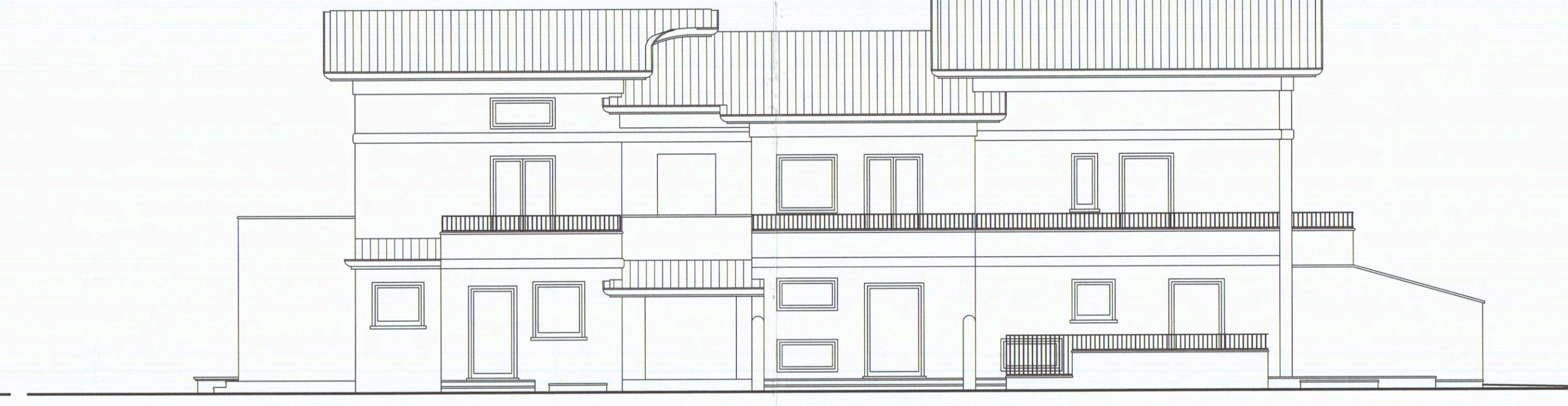
prospetto sud



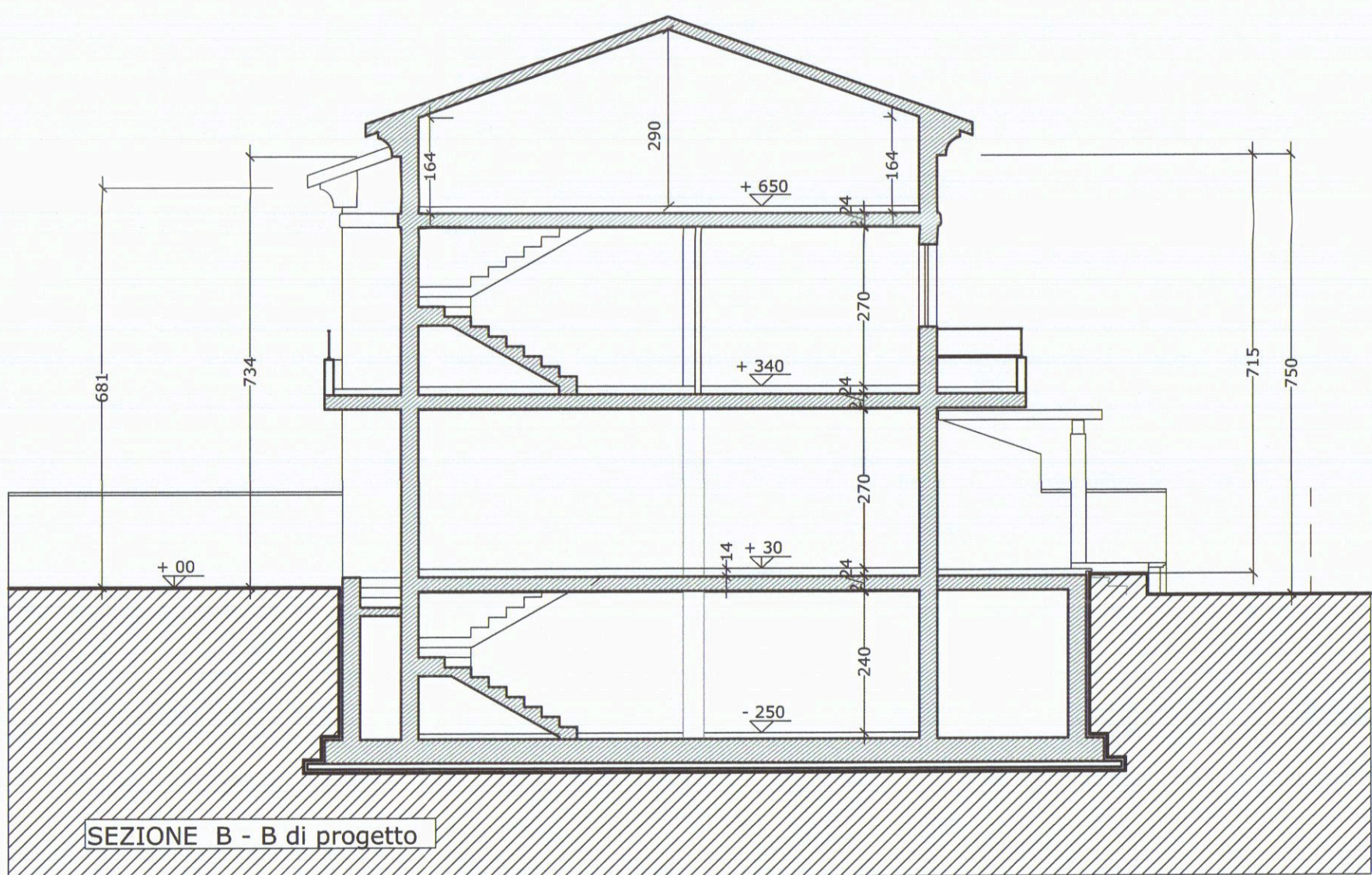
prospetto nord di progetto



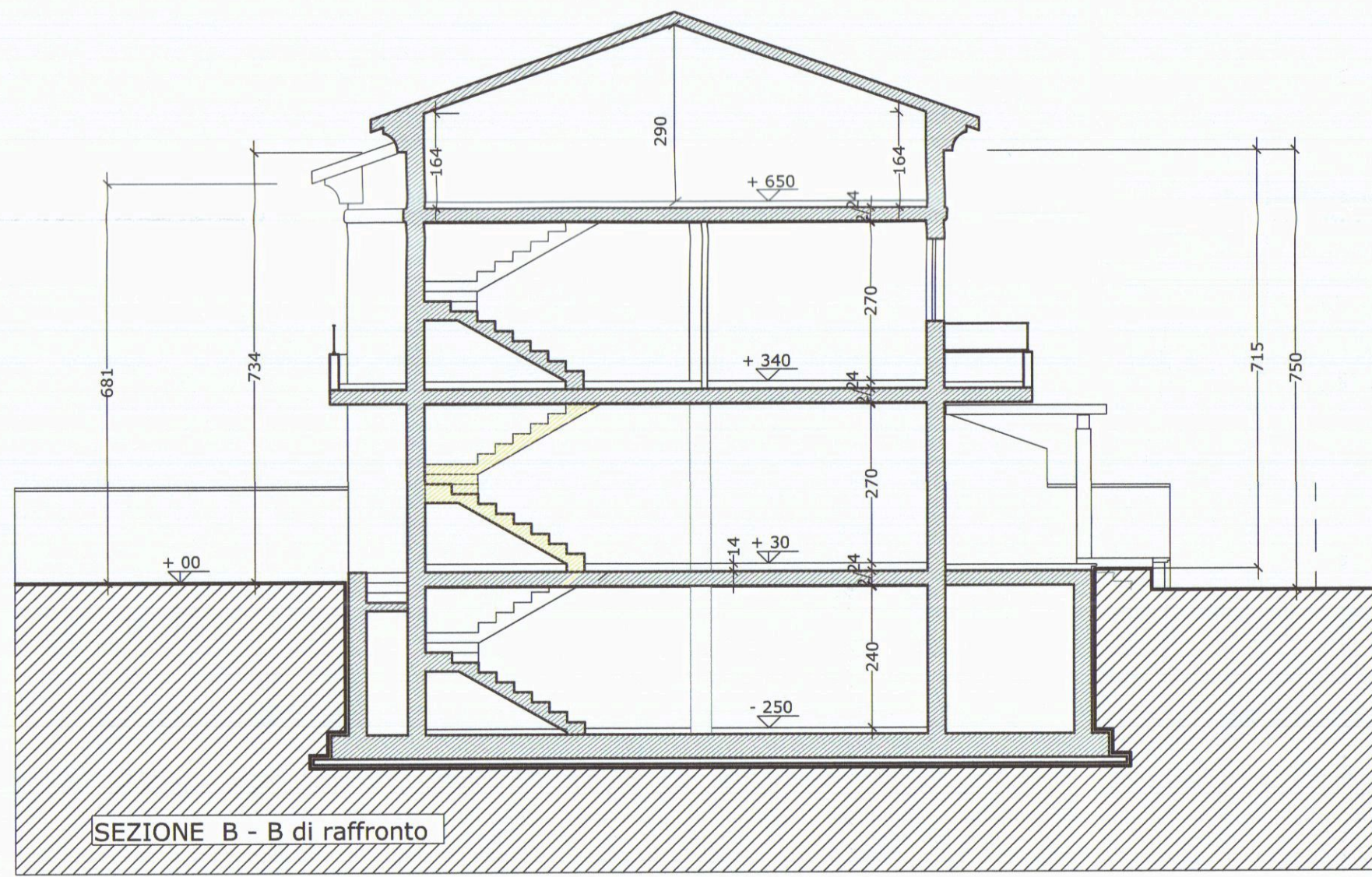
prospetto nord di raffronto



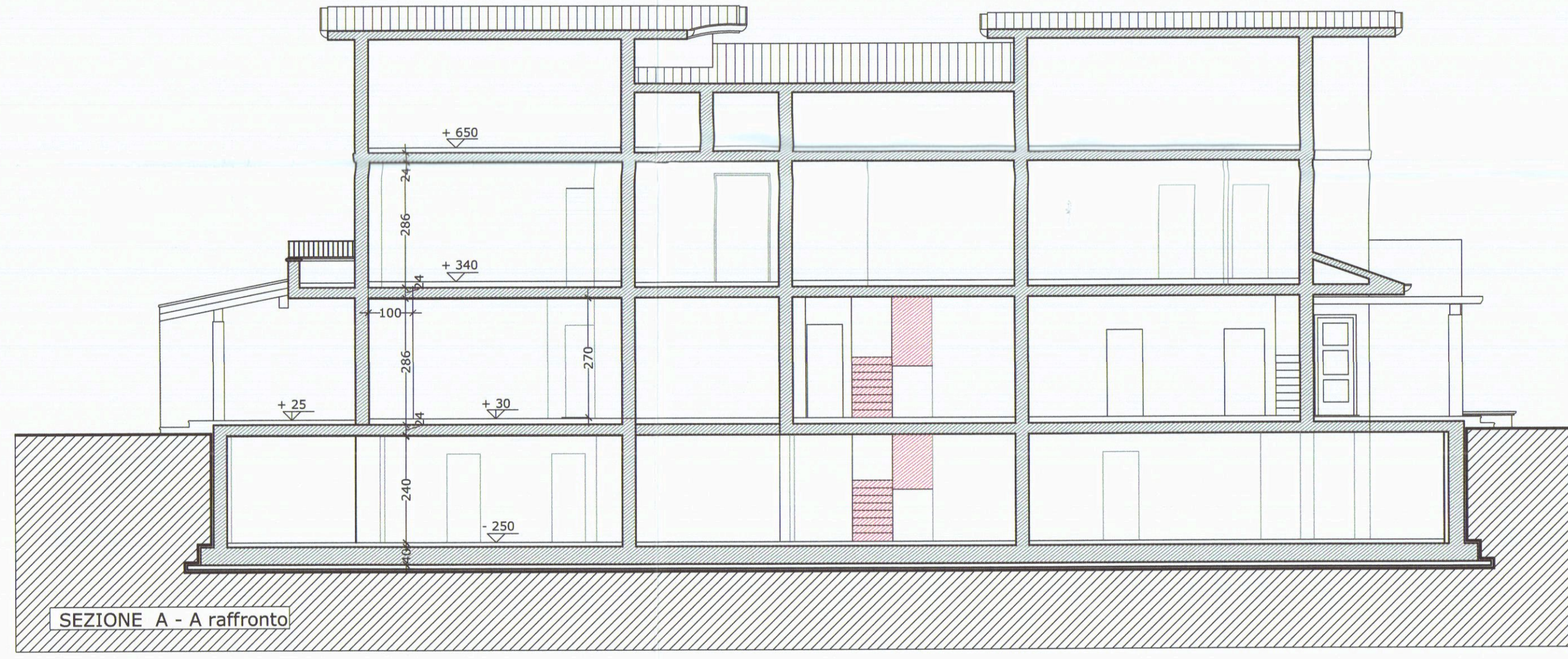
prospetto nord



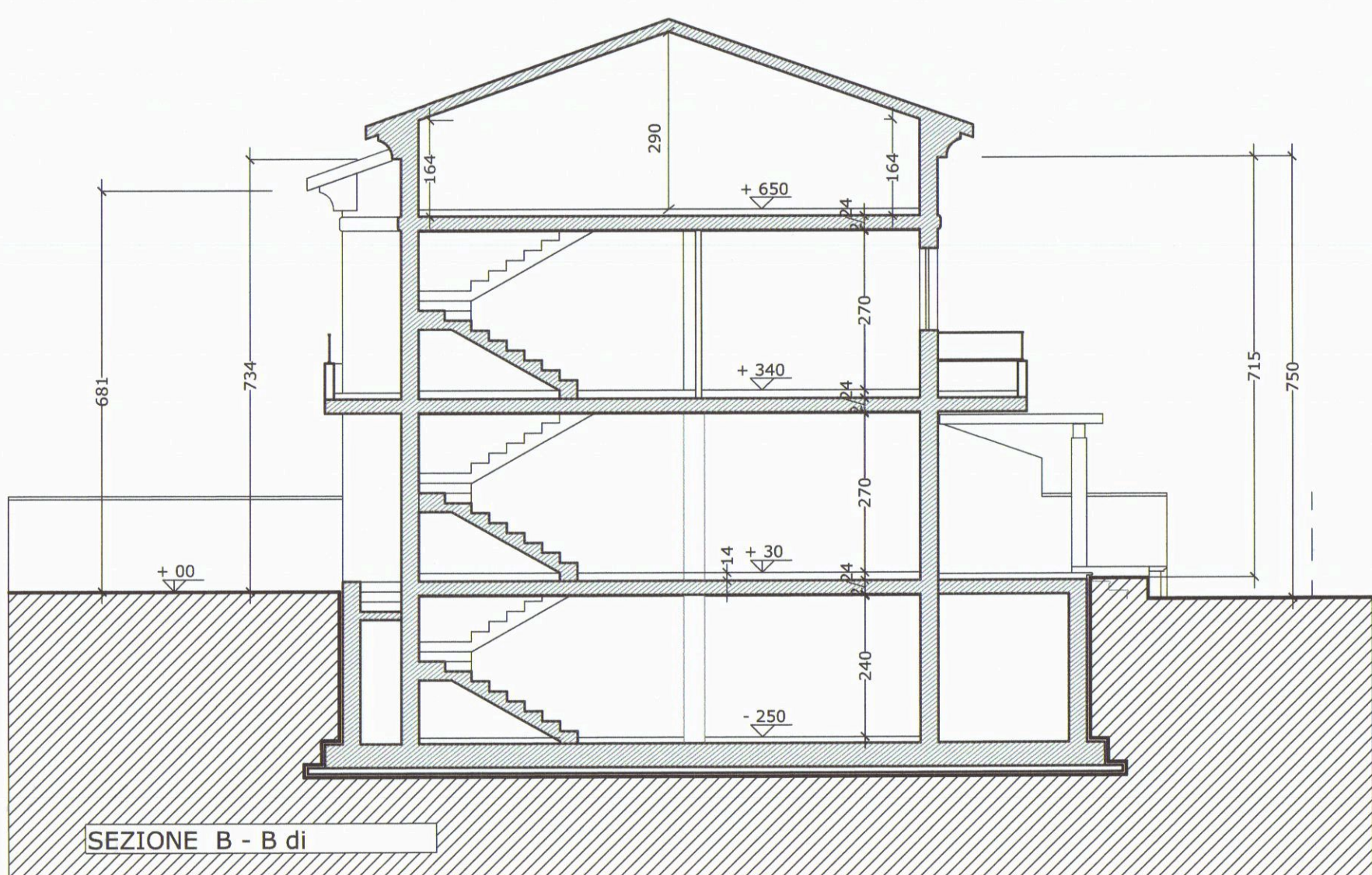
SEZIONE B - B di progetto



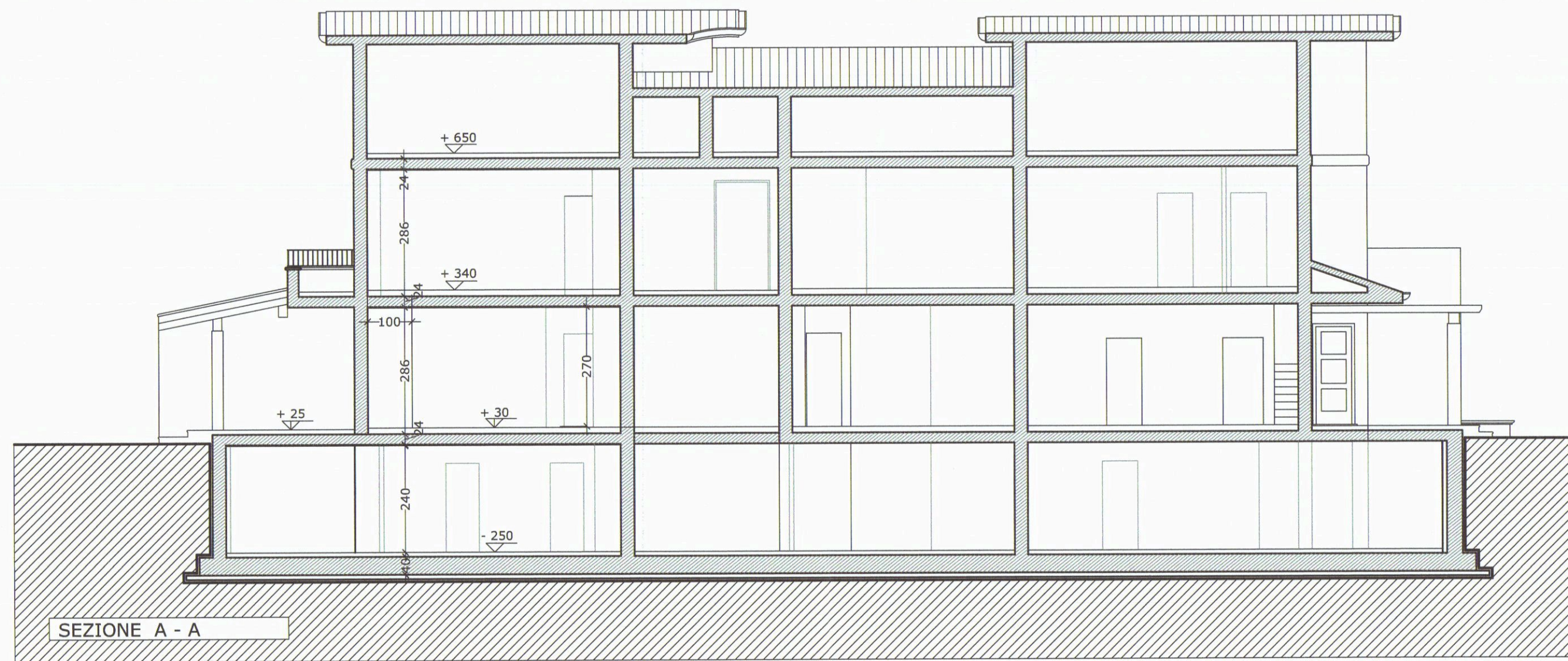
SEZIONE B - B di raffronto



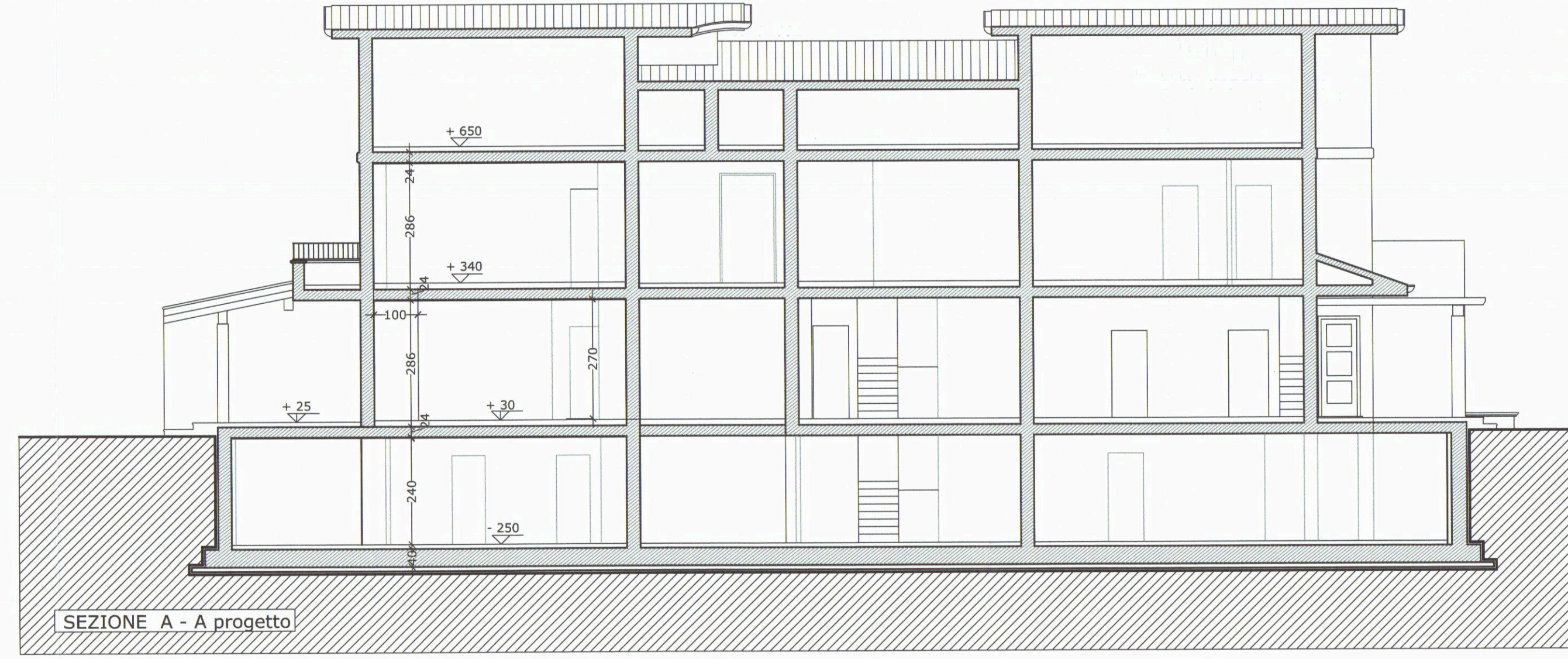
SEZIONE A - A raffronto



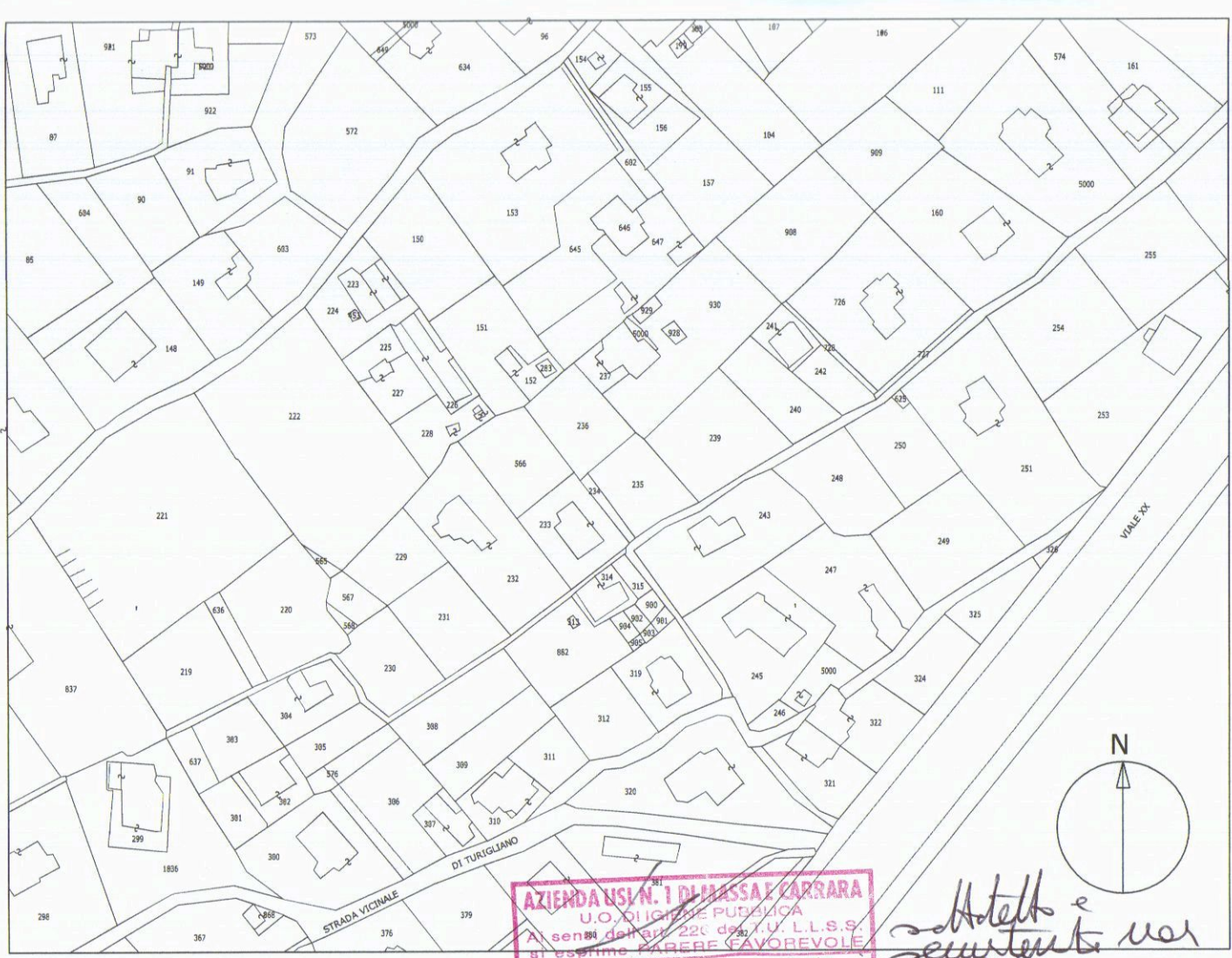
SEZIONE B - B di



SEZIONE A - A



SEZIONE A - A progetto



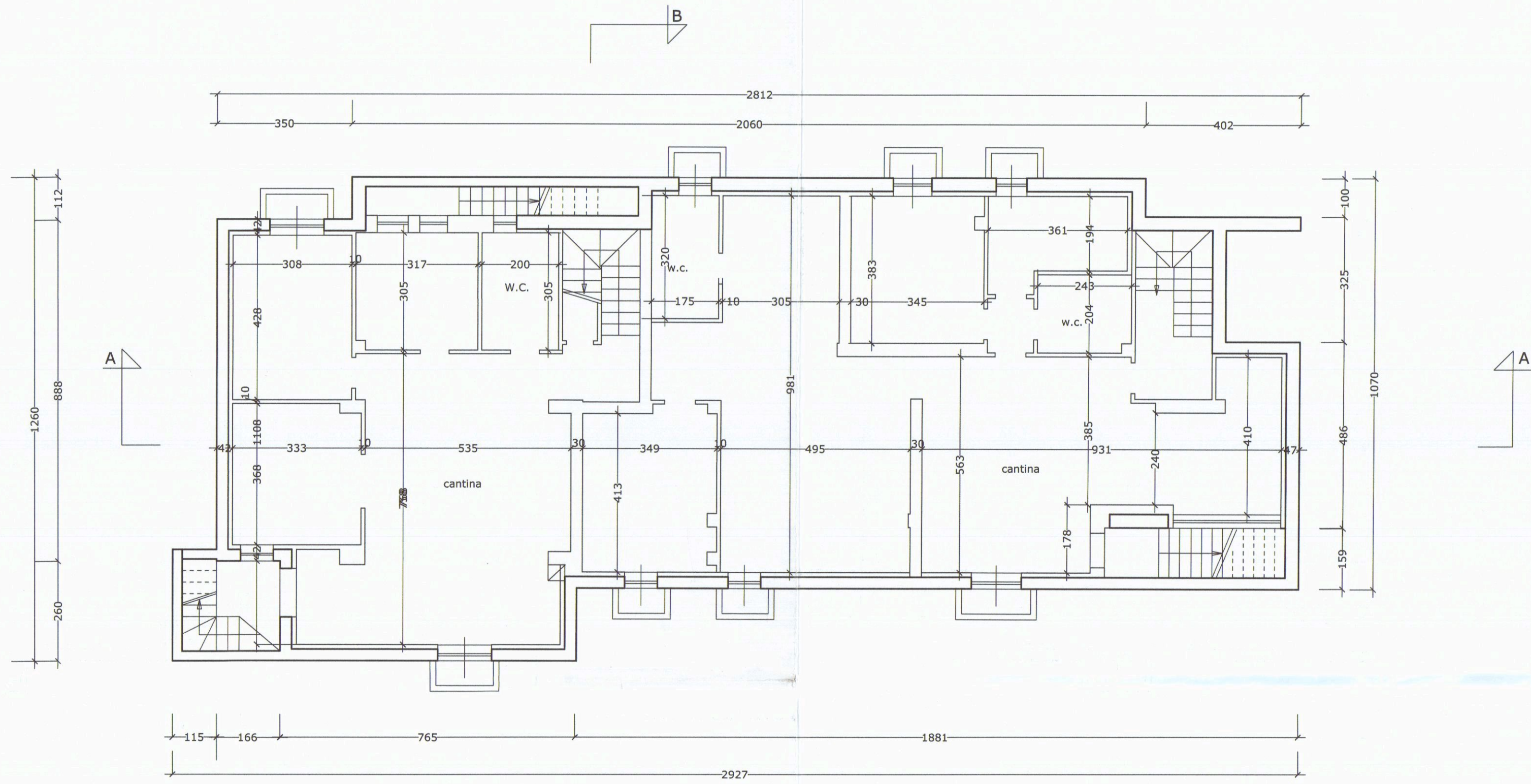
planimetria catastale 1:2000
foglio 71 mappali 234, 235, 236

TAVOLA 3
divisione immobiliare, modifiche interne ed esterne al fabbricato residenziale sito in Carrara, via " del Vignaleto", foglio 71 mappale 234, 235, 236

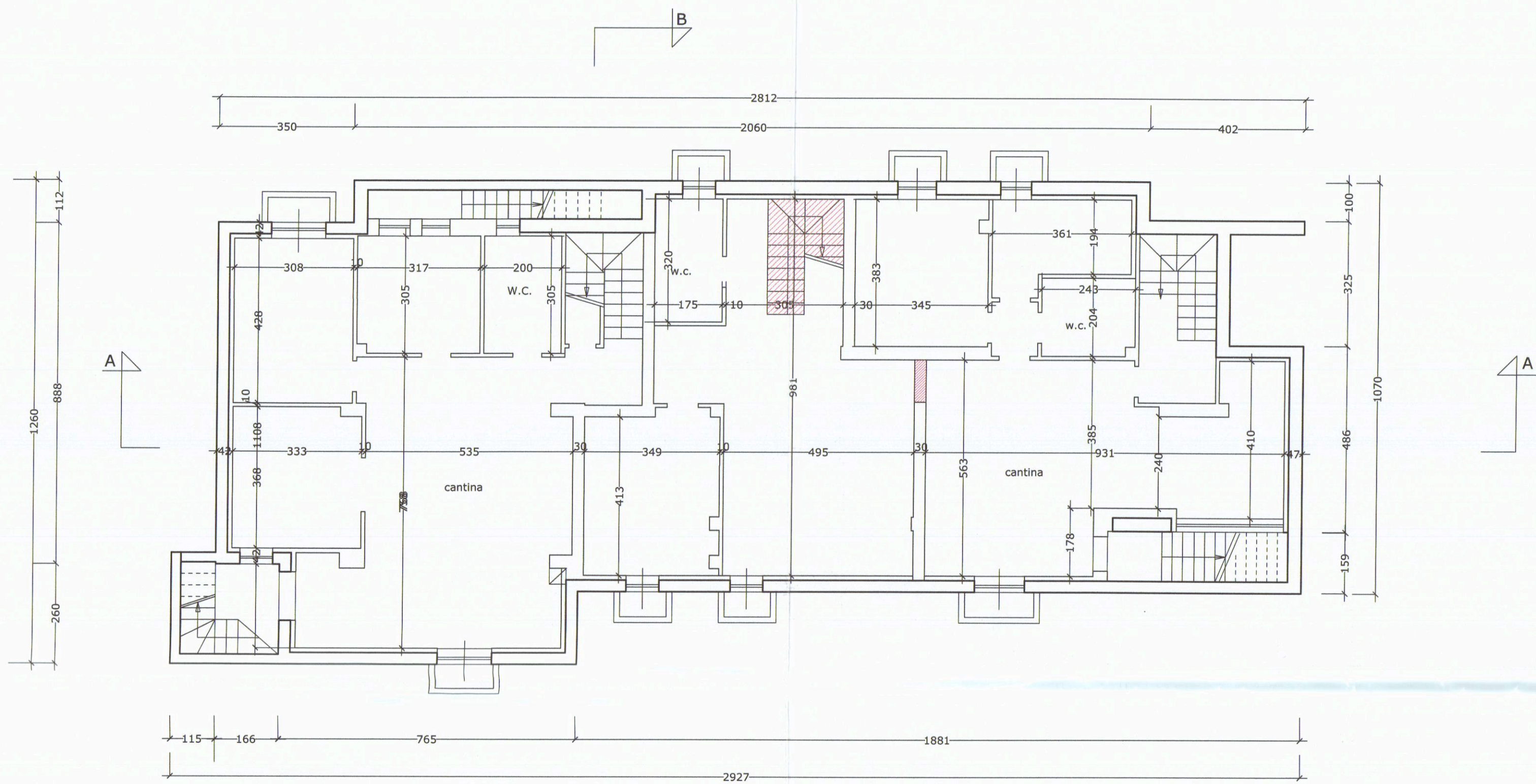
scala
1:100 ; 1:2000
Committente: La Prada Costruzioni s.r.l.

oggetto della tavola
planimetria catastale; prospetti e sezioni scala 1:100

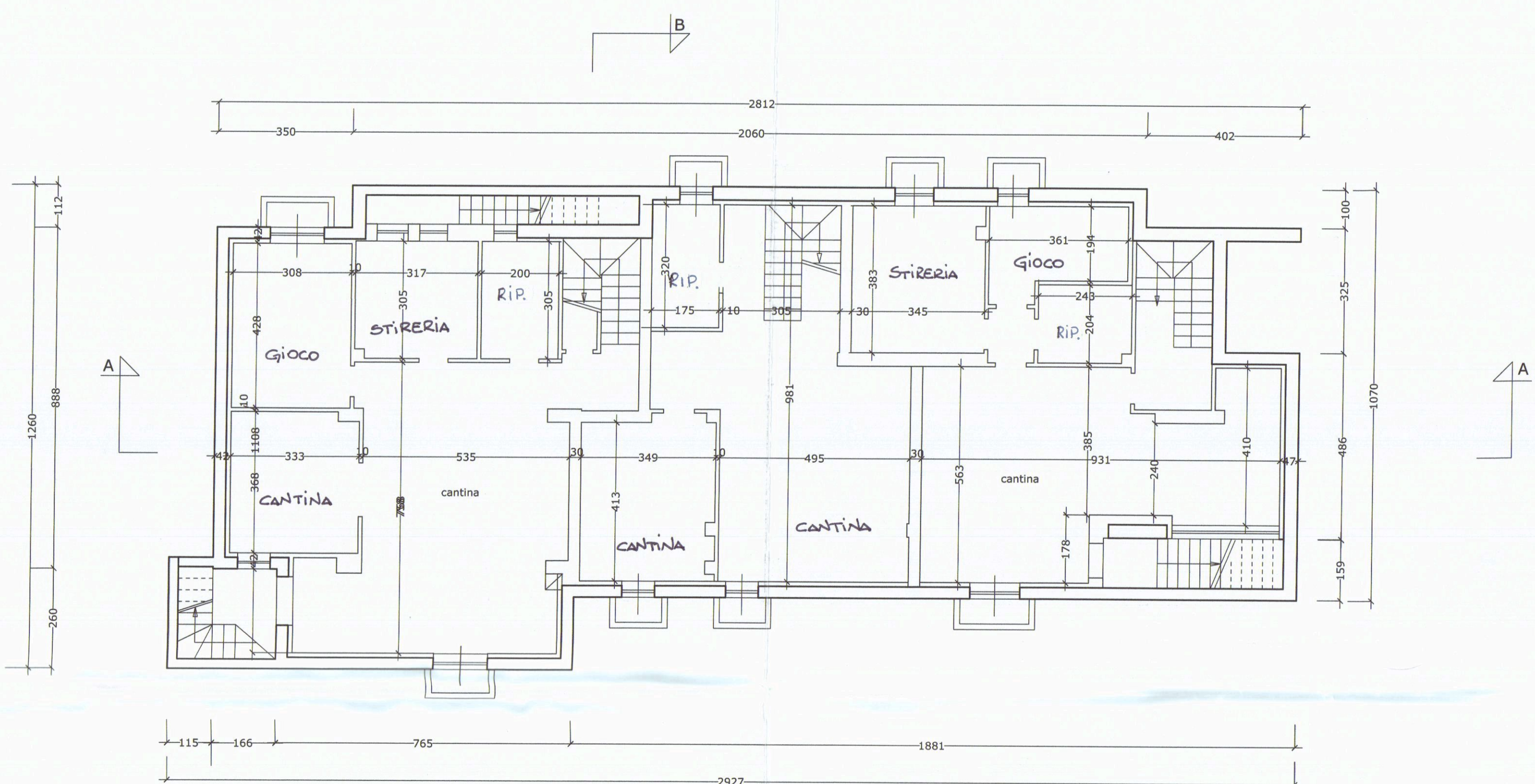
aggiornamenti	note	il progettista	il committente



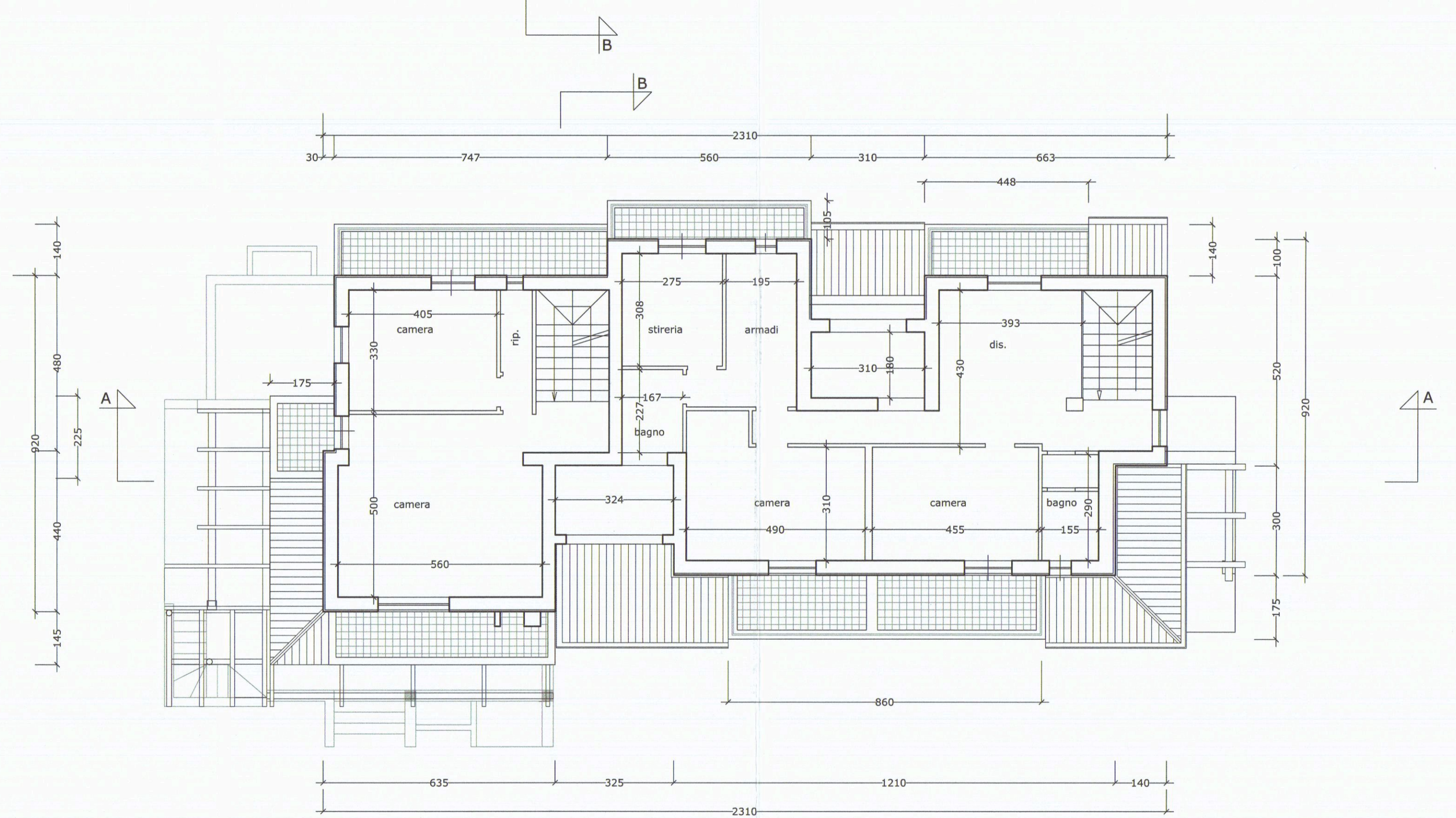
piano piano interrato



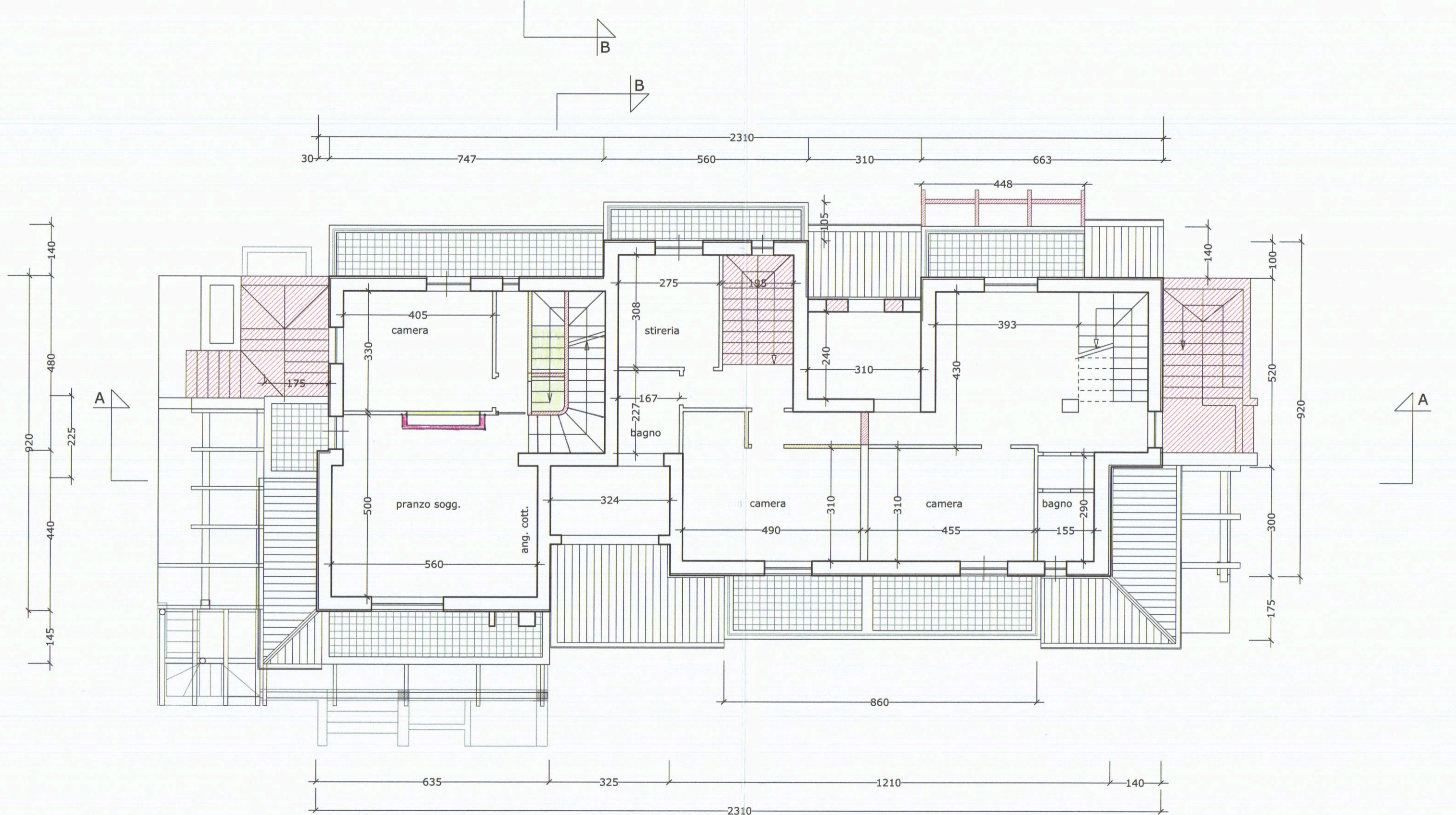
piano piano interrato raffronto



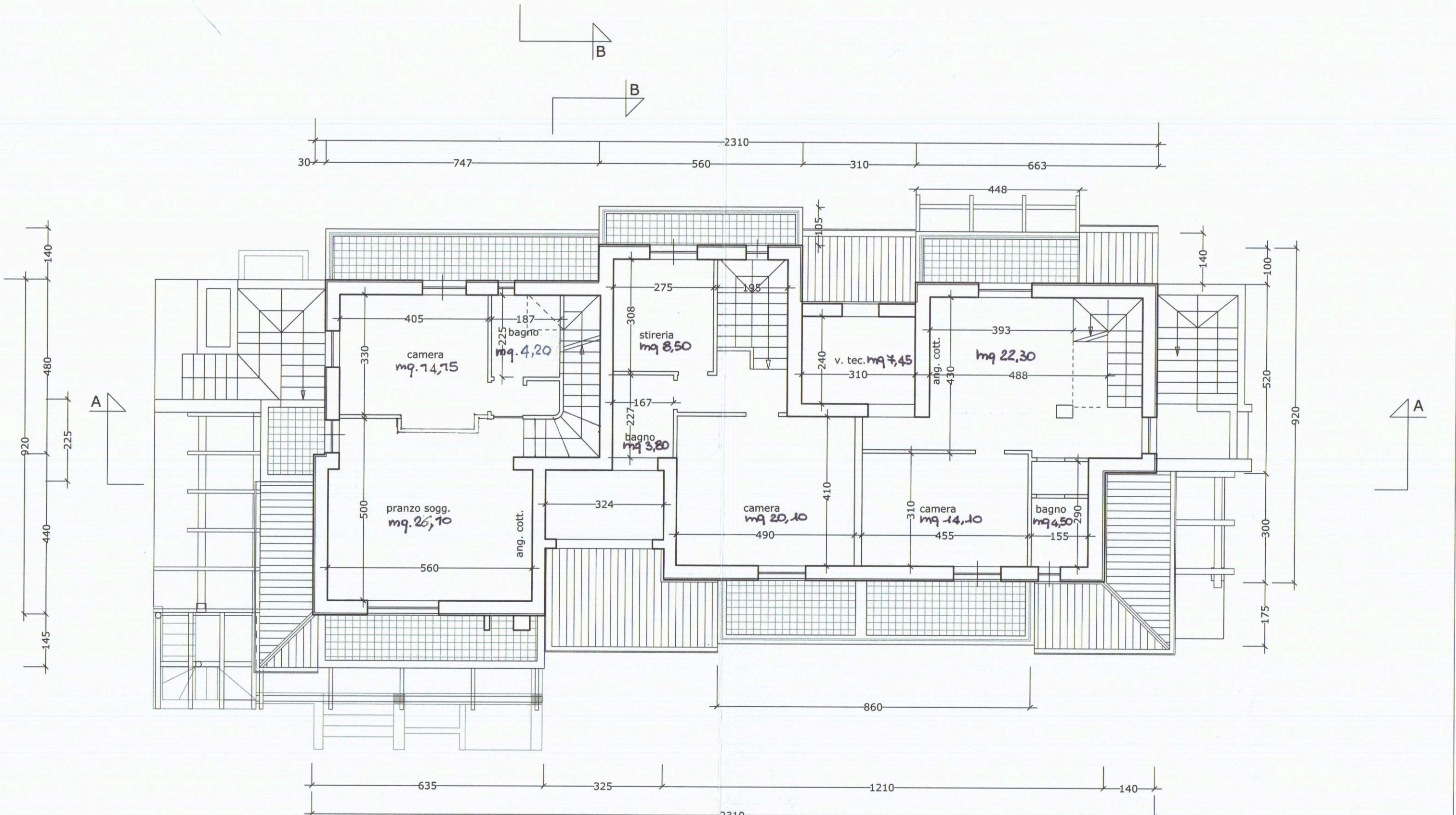
piano piano interrato di progetto



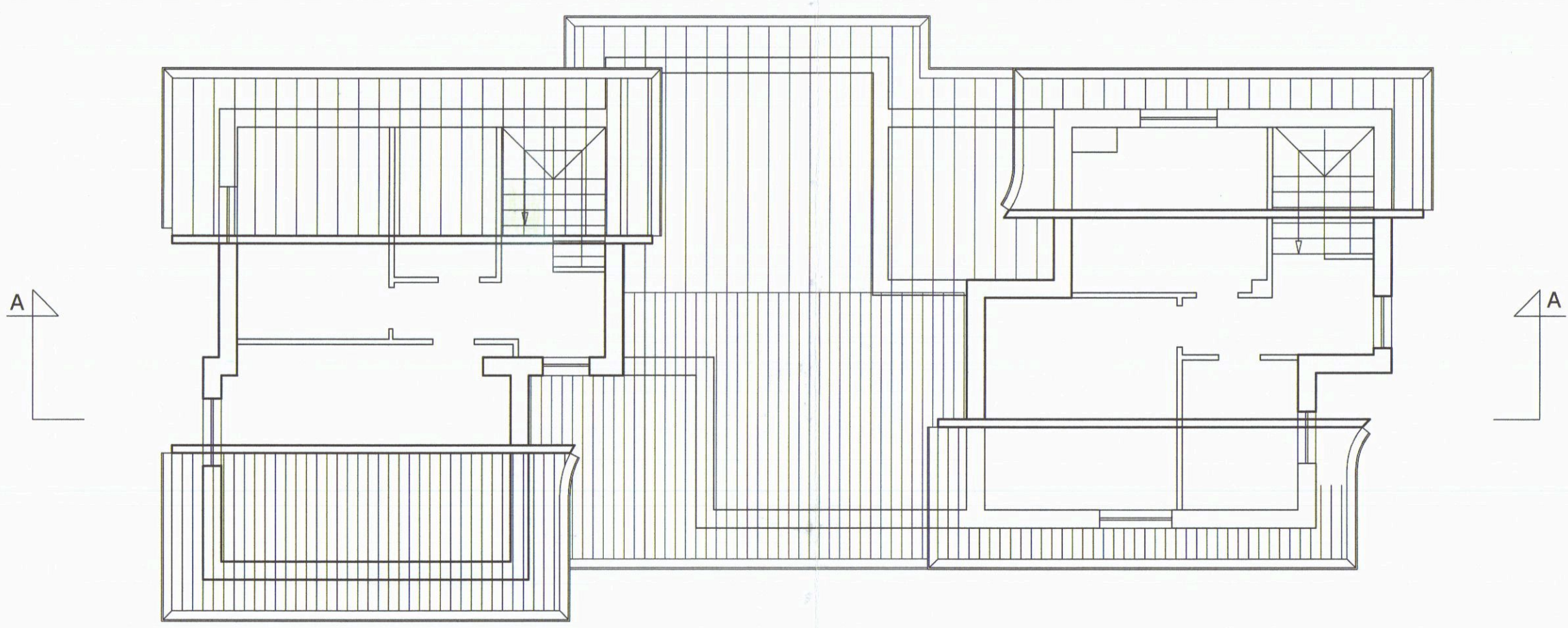
piano piano primo



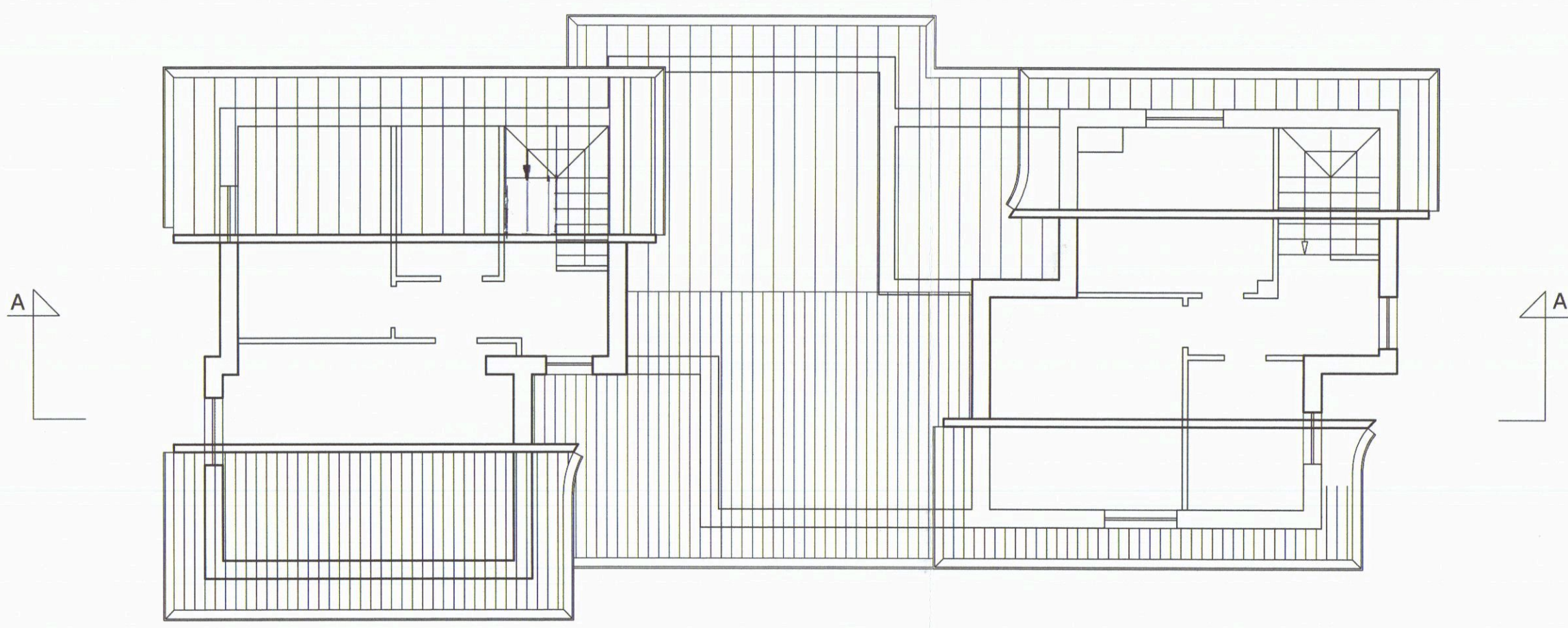
piano piano primo di raffronto



piano piano primo di progetto



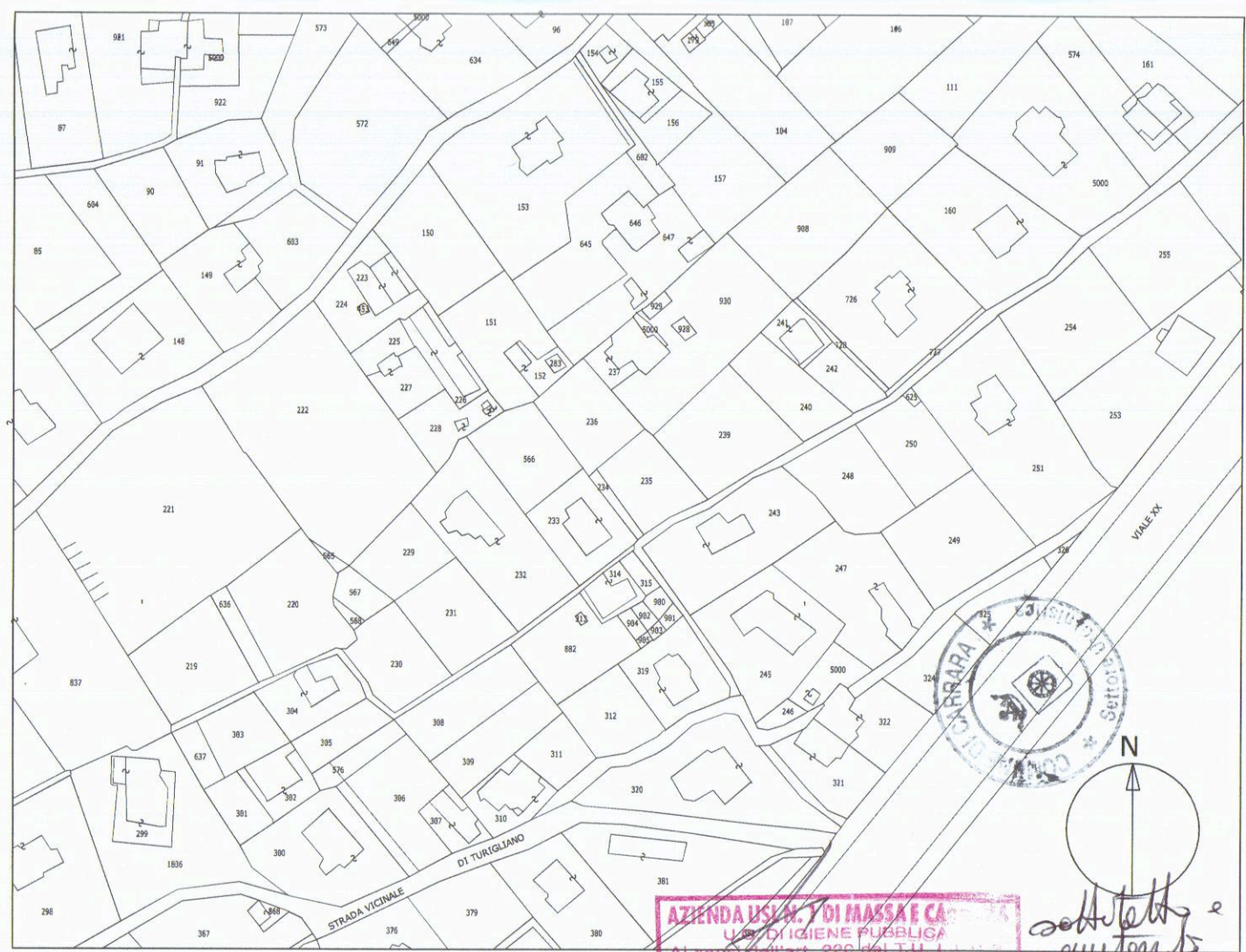
piano sottotetto



piano sottotetto di progetto

PARAMETRI URBANISTICI

Superficie lotto mq. 1193,00
R.C. max 18% = 1193,00 x 0,18 = 214,74 mq.
Uf = 0,28 mq./mq.
S.U.L.max. = mq. 320,00
h max. = 7,50 m.
d confini >= 5,00 m.
d fabb. >= 10,00 m.
d strade >= 7,00 m.



planimetria catastale 1:2000
foglio 71 mappali 234, 235, 236

TAVOLA	
2	
scala 1:100 ; 1:2000	Committente: La Prada Costruzioni s.r.l.
oggetto della tavola	planimetria catastale; piante, piano interrato, terra, primo, sottotetto e copertura; scala 1:100
aggiornamenti	note
	il progettista
	il committente