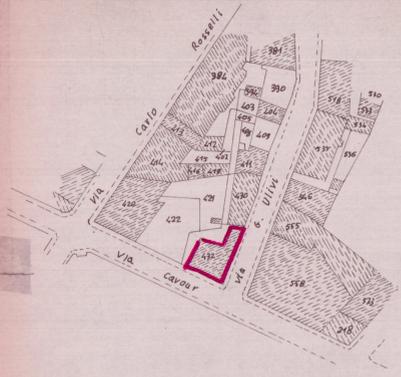


COMUNE DI CARRARA  
 13 NOV 1991  
 OGGETTO: RISTRUTTURAZIONE DI UN FABBRICATO AD USO COMMERCIALE E CIVILE ABITAZIONE.  
 LOCALITA': CARRARA Via Ulivi - Via Cavour  
 PROPRIETA': Sig.ri NARDI Egisto BORDIGNONI Gina  
 VARIANTE IN CORSO D'OPERA  
 PLANTOMETRIE I N°  
 CALCOLO DEI VOLUMI: I  
 stato di fatto I  
 stato licenziato I  
 stato di prog. variante I  
 Scala: 1:1000  
 1:500  
 PROGETTISTA: Ing. Pisanelli Riccardo

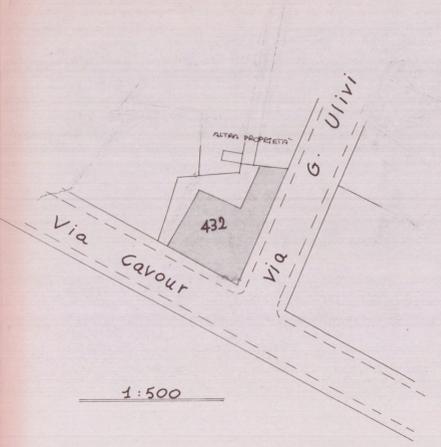


VARIANTE  
 Approvata dal Comune di Carrara  
 n. 212 del 28.8.91  
 CARRARA, il 08 FEB. 1993  
 IL SINDACO: [Signature]



1:1000

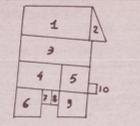
Planimetrie conformi all'originale  
 Zona di intervento: map. 432/fg. n° 40



1:500

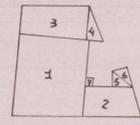
PROGETTO

Piano Seminterroto



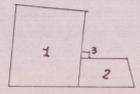
N°	DIMENSIONI	MQ.	H.	MC.
1	(5.35+6.15)/2 x 11.45	65.84	0.90	59.26
2	6.15 x 2.90/2	8.92	0.90	8.02
3	4.80 x 12.13	58.22	0.75	43.66
4	3.86 x 7.32	28.26	0.59	16.67
5	3.86 x 4.67	18.03	0.85	15.32
6	(5.44+5.20)/2 x 4.70	25.00	0.20	5.00
7	1.70 x 2.70	4.59	1.20	5.51
8	1.25 x 2.70	3.38	1.72	5.81
9	(5.00+4.60)/2 x 4.70	22.56	1.72	38.80
10	1.60 x 1.10	1.76	0.85	1.50
		236.56		199.55

Piano Terra



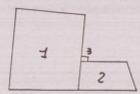
1	(14.46+13.61)/2 x 12.13	170.24	4.10	697.98
2	(9.20+8.00)/2 x 5.27	45.32	4.10	185.81
3	(5.12+5.95)/2 x 11.40	63.10	4.00	252.40
4	5.95 x 2.90/2	8.63	4.00	34.52
5	2.85 x 2.49/2	3.55	4.10	14.55
6	2.07 x 3.14/2	3.25	4.10	13.33
7	1.60 x 1.10	1.76	4.10	7.21
		295.85		1205.80

Primo Piano



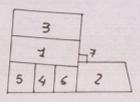
1	(14.46+13.61)/2 x 12.13	170.24	3.17	539.66
2	(9.20+8.00)/2 x 5.27	45.32	3.17	143.66
3	1.60 x 1.10	1.76	3.17	5.58
		217.32		688.90

Secondo Piano



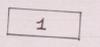
1	(14.46+13.61)/2 x 12.13	170.24	3.07	522.64
2	(9.20+8.00)/2 x 5.27	45.32	3.07	139.13
3	1.60 x 1.10	1.76	3.07	5.40
		217.32		667.17

Sottotetto



1	4.64 x 12.13	56.28	2.53	142.39
2	(9.20+8.00)/2 x 5.27	45.32	3.10	140.49
3	4.45 x 12.13	53.98	3.20	172.74
4	(5.00+4.70)/2 x 3.20	15.52	2.53	39.26
5	(5.37+5.00)/2 x 4.50	23.33	3.20	74.66
6	(4.70+4.45)/2 x 4.62	21.13	3.20	67.62
7	1.60 x 1.10	1.76	2.53	4.45
		217.32		641.61

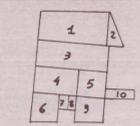
Soppalco Sottotetto



1	4.64 x 12.13	56.28	2.70	151.96
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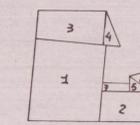
PROGETTO DI VARIANTE IN C.O.

Piano Seminterroto



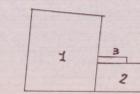
N°	DIMENSIONI	MQ.	H.	MC.
1	(5.35+6.15)/2 x 11.45	65.84	0.90	59.26
2	6.15 x 2.90/2	8.92	0.90	8.02
3	4.80 x 12.13	58.22	0.75	43.66
4	3.86 x 7.32	28.26	0.59	16.67
5	3.86 x 4.67	18.03	0.85	15.32
6	(5.44+5.20)/2 x 4.70	25.00	0.20	5.00
7	1.70 x 2.70	4.59	1.20	5.51
8	1.25 x 2.70	3.38	1.72	5.81
9	(5.00+4.60)/2 x 4.70	22.56	1.72	38.80
10	1.60 x 1.10	1.76	0.85	1.52
		241.30		203.57

Piano Terra



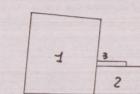
1	(14.46+13.61)/2 x 12.13	170.24	4.10	697.98
2	(9.20+8.00)/2 x 5.27	45.32	4.10	185.81
3	(5.12+5.95)/2 x 11.40	63.10	4.00	252.40
4	5.95 x 2.90/2	8.63	4.00	34.52
5	2.85 x 2.49/2	3.55	4.10	14.55
6	2.07 x 3.14/2	3.25	4.10	13.33
7	1.60 x 1.10	1.76	4.10	7.21
		300.59		1225.24

Primo Piano



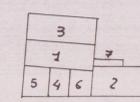
1	(14.46+13.61)/2 x 12.13	170.24	3.17	539.66
2	(9.20+8.00)/2 x 5.27	45.32	3.17	143.66
3	1.60 x 1.10	1.76	3.17	5.58
		222.06		703.92

Secondo Piano



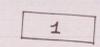
1	(14.46+13.61)/2 x 12.13	170.24	3.07	522.64
2	(9.20+8.00)/2 x 5.27	45.32	3.07	139.13
3	1.60 x 1.10	1.76	3.07	5.40
		222.06		681.72

Sottotetto



1	4.64 x 12.13	56.28	2.53	142.39
2	(9.20+8.00)/2 x 5.27	45.32	3.10	140.49
3	4.45 x 12.13	53.98	3.20	172.74
4	(5.00+4.70)/2 x 3.20	15.52	2.53	39.26
5	(5.37+5.00)/2 x 4.50	23.33	3.20	74.66
6	(4.70+4.45)/2 x 4.62	21.13	3.20	67.62
7	1.60 x 1.10	1.76	2.53	4.44
		222.06		653.60

Soppalco Sottotetto



1	4.64 x 12.13	56.28	2.70	151.96
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RIEPILOGO VOLUMI: PROGETTO

VOLUME INTERRATO	MC. 199.55
VOLUME TOTALE ELEVATO	MC. 3955.44
VOLUME TOTALE	MC. 3554.99

RIEPILOGO VOLUMI: VARIANTE IN C.O.

VOLUME INTERRATO	MC. 203.57
VOLUME TOTALE ELEVATO	MC. 3416.44
VOLUME TOTALE	MC. 3620.01

ΔV TOTALE (3620.01-3554.99)	MC. 65.02
ΔV ELEVATO (3416.44-3355.44)	MC. 61.00

N.B. STATO DI PROGETTO RISPETTO  
STATO DI FATTO:  
 ΔV TOTALE = - 30.90 MC.  
 ΔV ELEVATO = - 15.51 MC.  
 DUNQUE IL ΔV DELLA VARIANTE IN C.O. RISPETTO ALLO STATO DI FATTO E':  
 ΔV TOTALE = 65.02 - 30.90 = + 34.12 MC.  
 ΔV ELEVATO = 61.00 - 15.51 = + 45.49 MC.