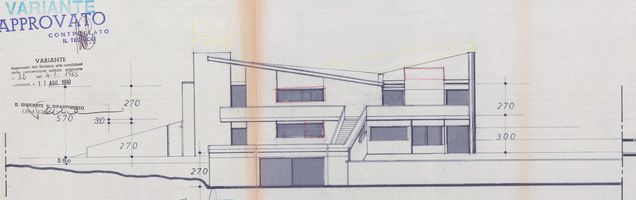
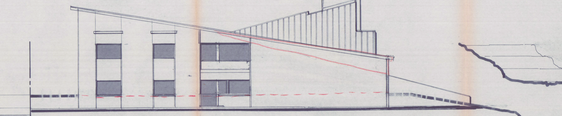
VARIANTE
APPROVATO
CON DELIBERA DEL
IL TECNICO

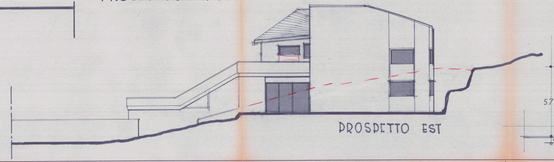
VARIANTE
Approvata dal Sindaco alla condizione
di cui alla delibera della seduta
n. 32 del 21 FEB 1990
LIVORNO, 11 AGO. 1990
IL DIRIGENTE DI DIPARTIMENTO



PROSPETTO SUD



PROSPETTO NORD



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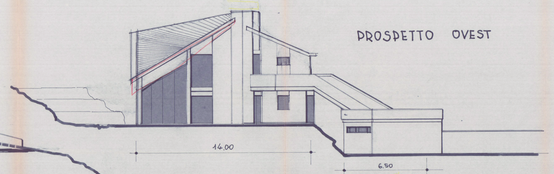
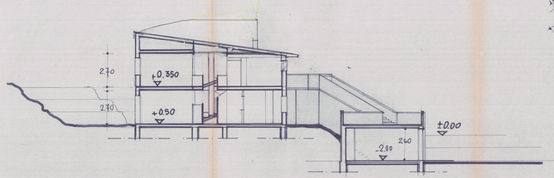


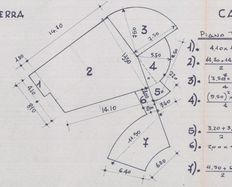
PROSPETTO OVEST

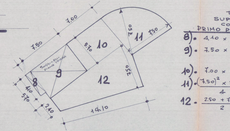
SEZIONE



SEZIONE

PIANO TERRA





PIANO PRIMO

CALCOLO M^2 e M^3

PIANO TERRA

1) 4.00 x 1.00 = M^2 4.00
2) $\frac{14.60 \times 14.50}{2} + \frac{13.20 \times 8.60}{2}$ = 126.60
3) $\frac{13.20^2 \times 3.14}{4}$ = 44.16
4) $\left(\frac{9.60^2}{4} \times 3.14\right) - \left[\frac{4}{2}\right]$ = 28.90
M^2 203.66 x 3.20 = M^3 846.90
5) $\frac{3.20 \times 3.40}{2} \times 2.80$ = 7.60
6) 2.00 x 4.00 = 8.00
M^2 19.60 x 3.00 = M^3 46.80
7) $\frac{11.70 \times 6.40}{2} \times 6.40$ = 96.00
M^2 96.00 x 2.80 = M^3 268.80

TOTALE SUPERFICIE COPERTA M^2 304.76

PRIMO PIANO

8) 4.40 x 1.00 = M^2 4.40
9) 2.80 x 5.70 = 42.75
46.85 x 1.80 = M^3 84.33
10) 7.00 x 5.70 = 39.90 x 2.60 = M^3 75.81
11) $\frac{(3.50)^2 \times 3.14}{4}$ = 44.18
12) $\frac{3.50 \times 1.90}{2} \times 16.10$ = 59.64
149.53 x 3.50 = M^3 523.40

VOLUME TOTALE M^3 = 1.532,95

PROPR. giampietro tedeschi rossella ricci		
PROG. mario bertela' architetto		
TAV.a N 2	PROSPETTI - SEZIONI	SCALA 1:100