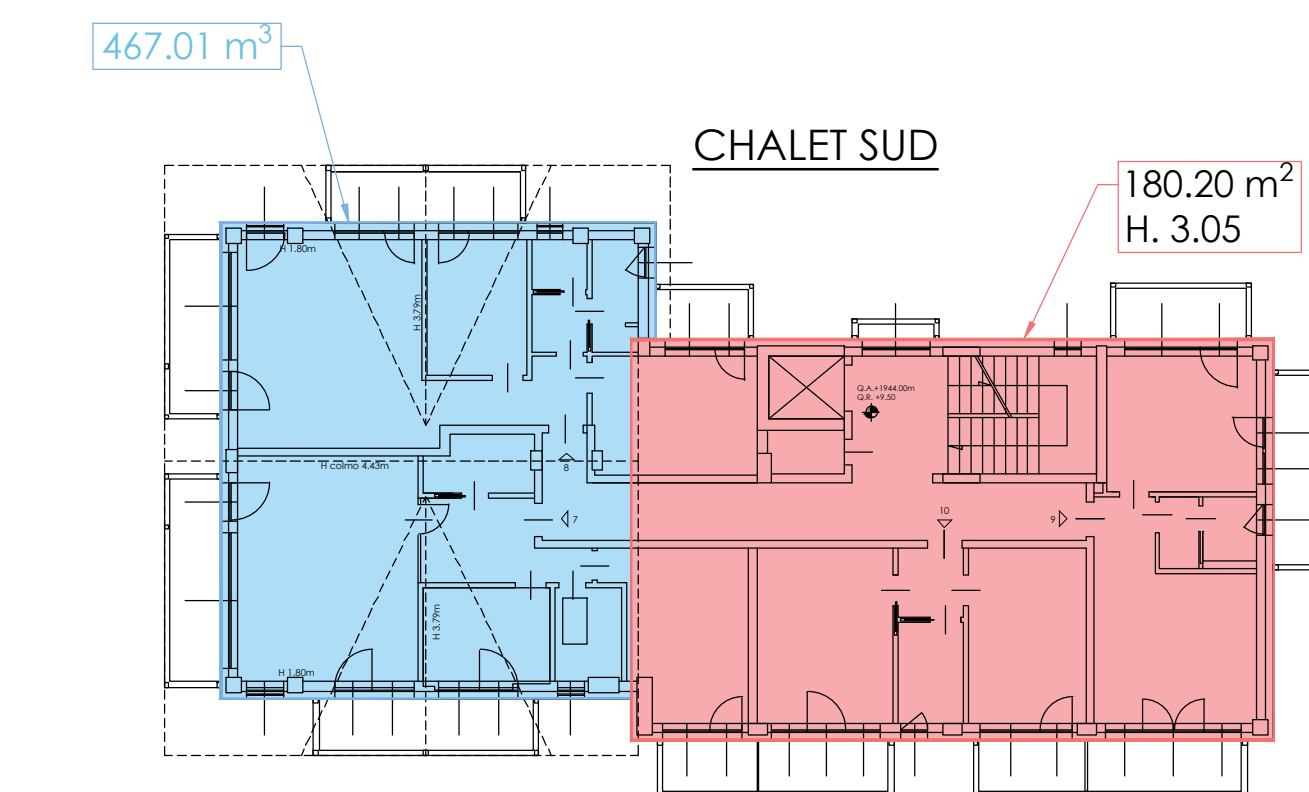
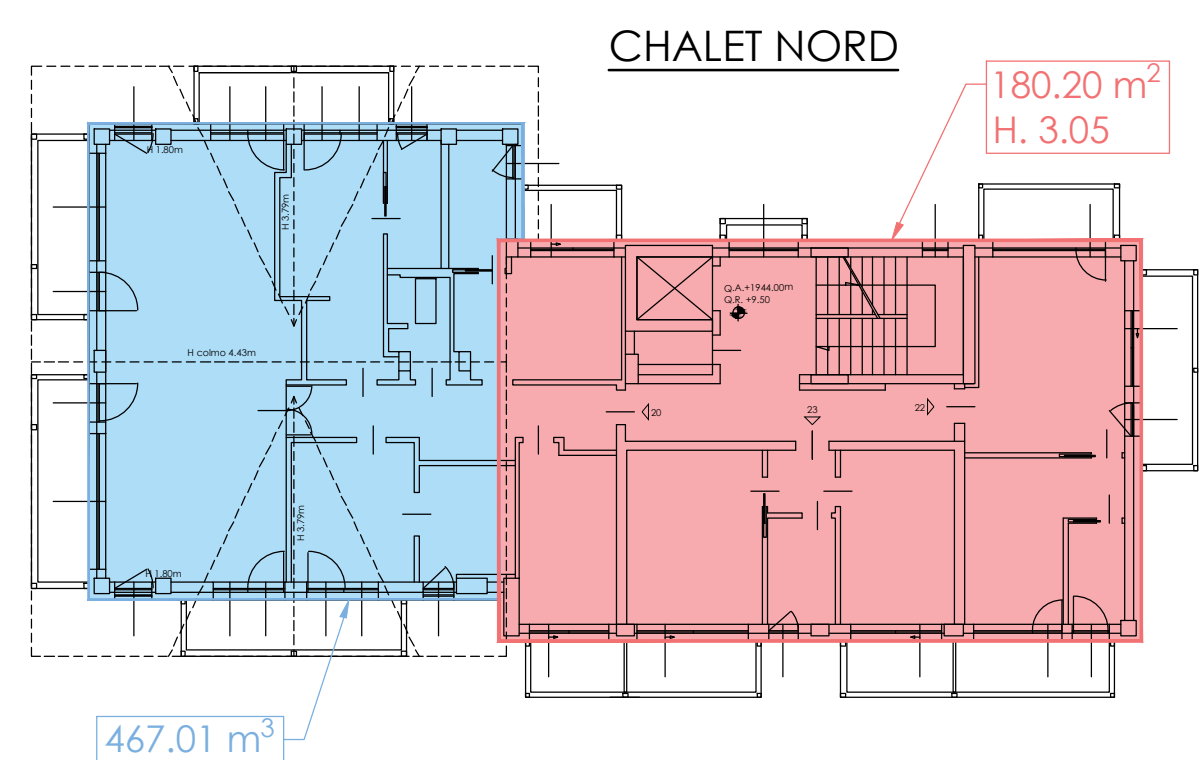
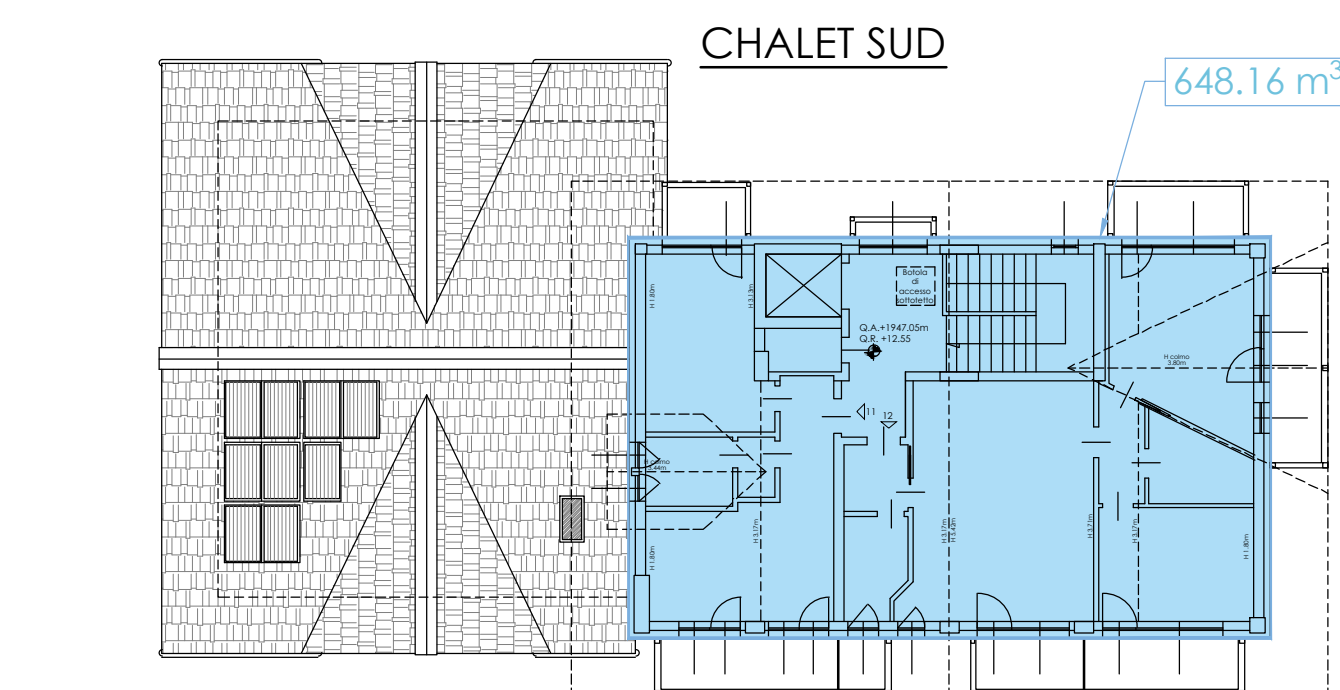
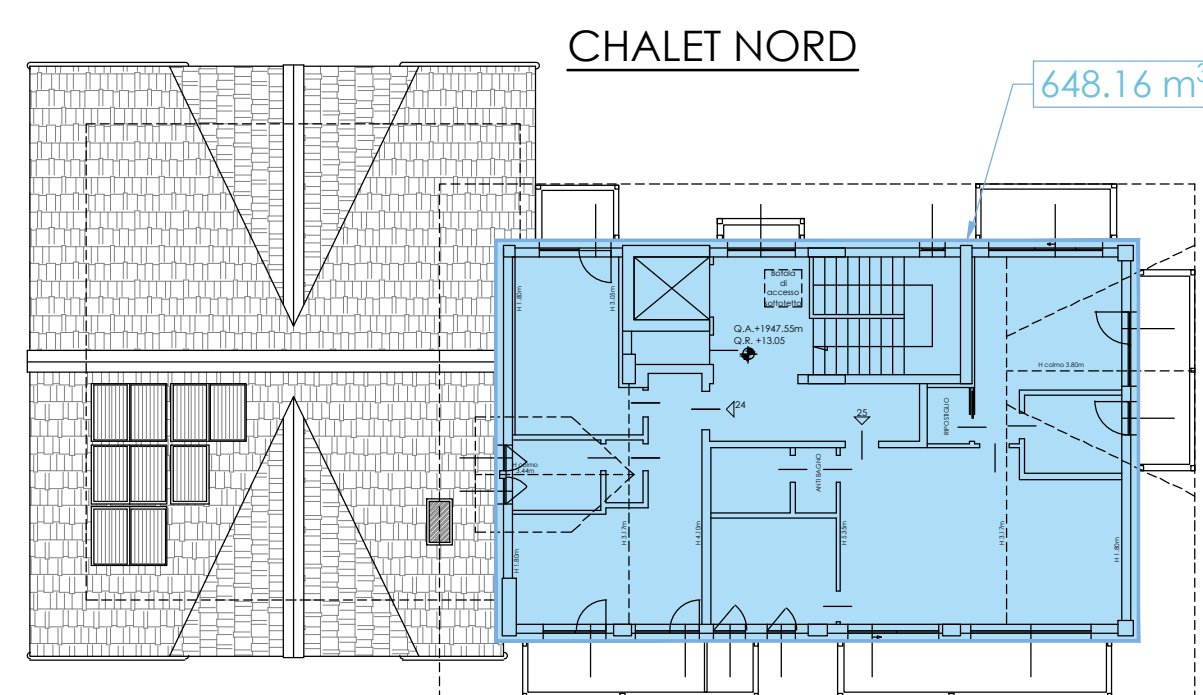


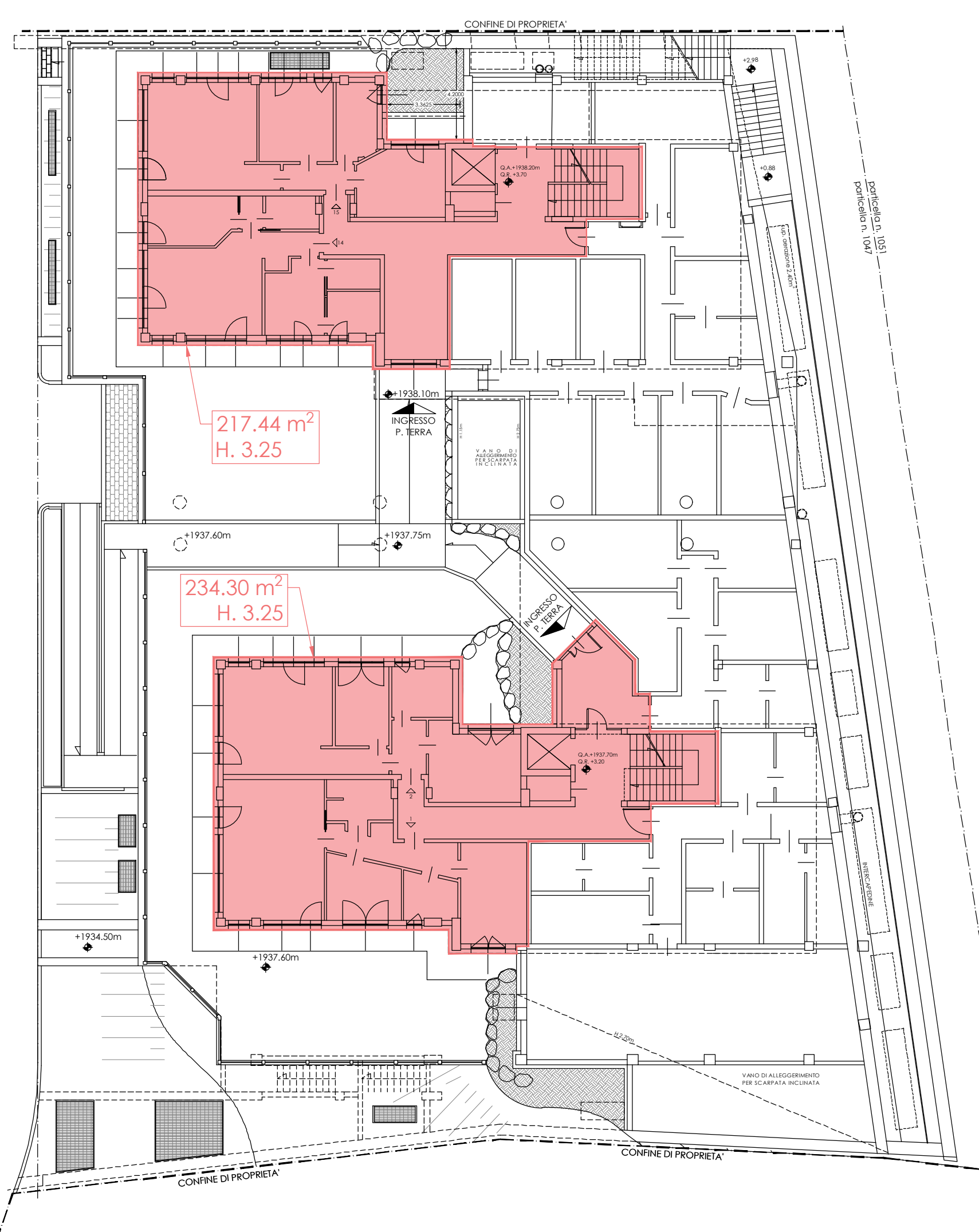
PIANO SECONDO
Livello +2



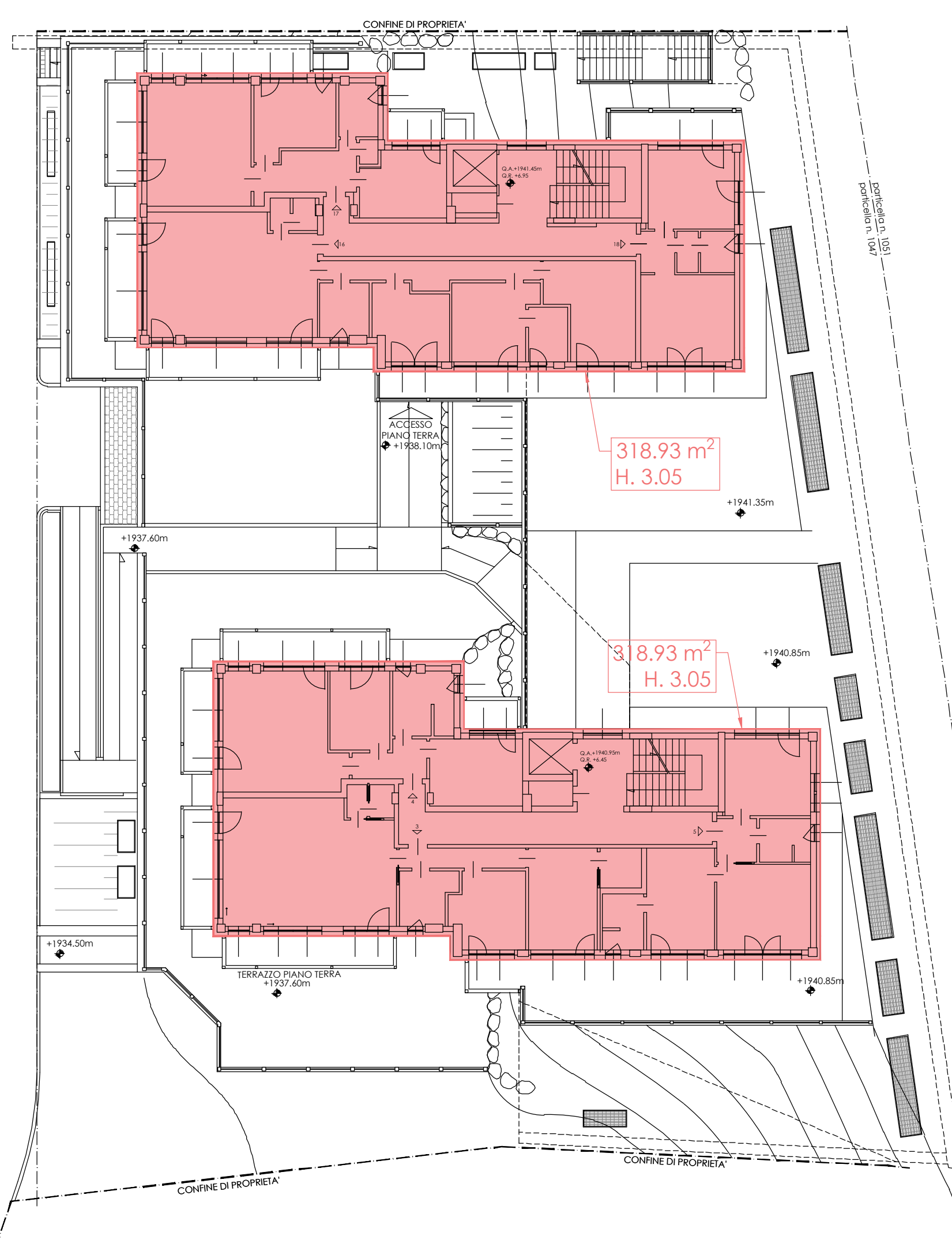
PIANO TERZO
Livello +3



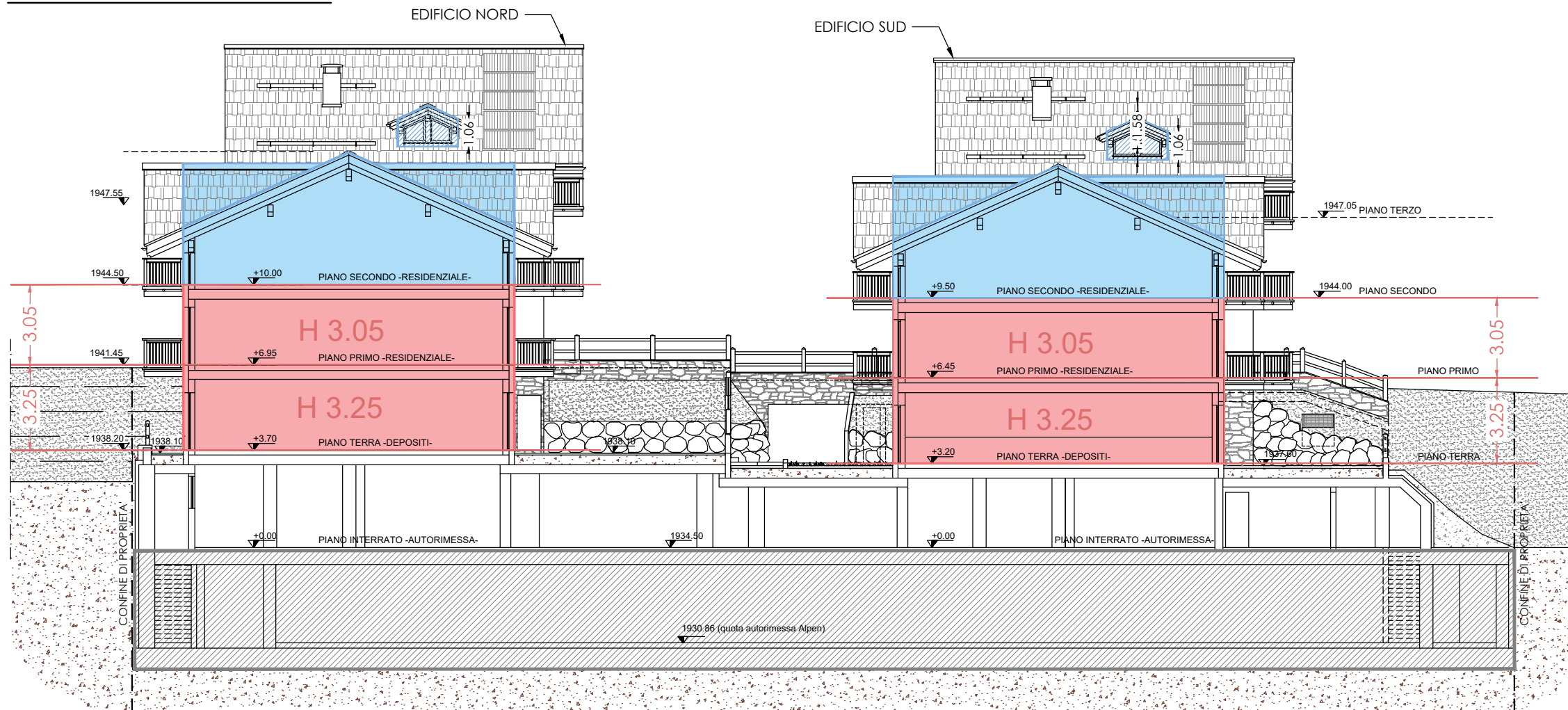
PIANO TERRA/SEMITERRATO
Livello 0



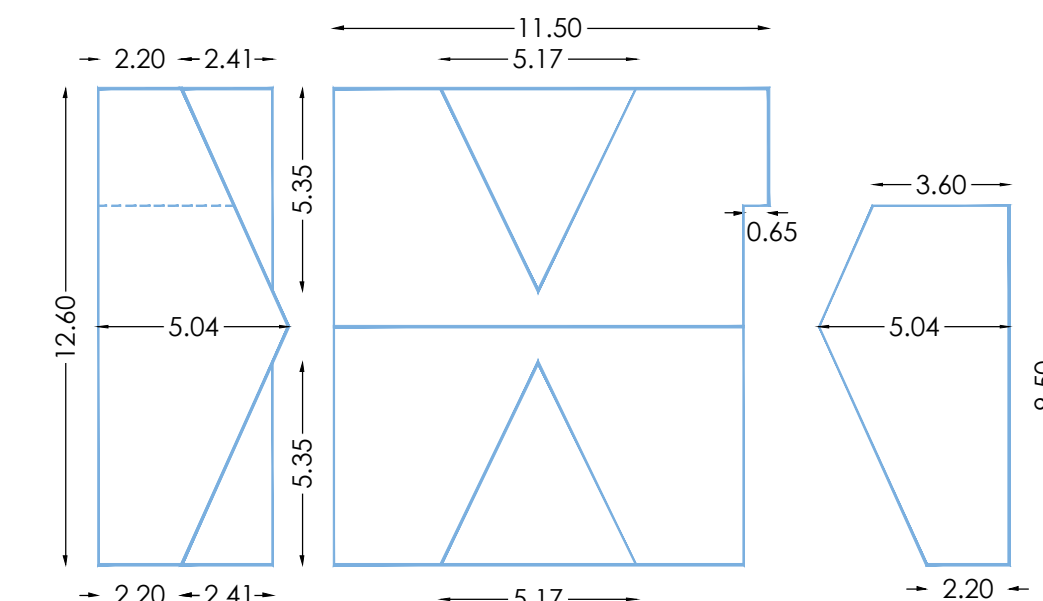
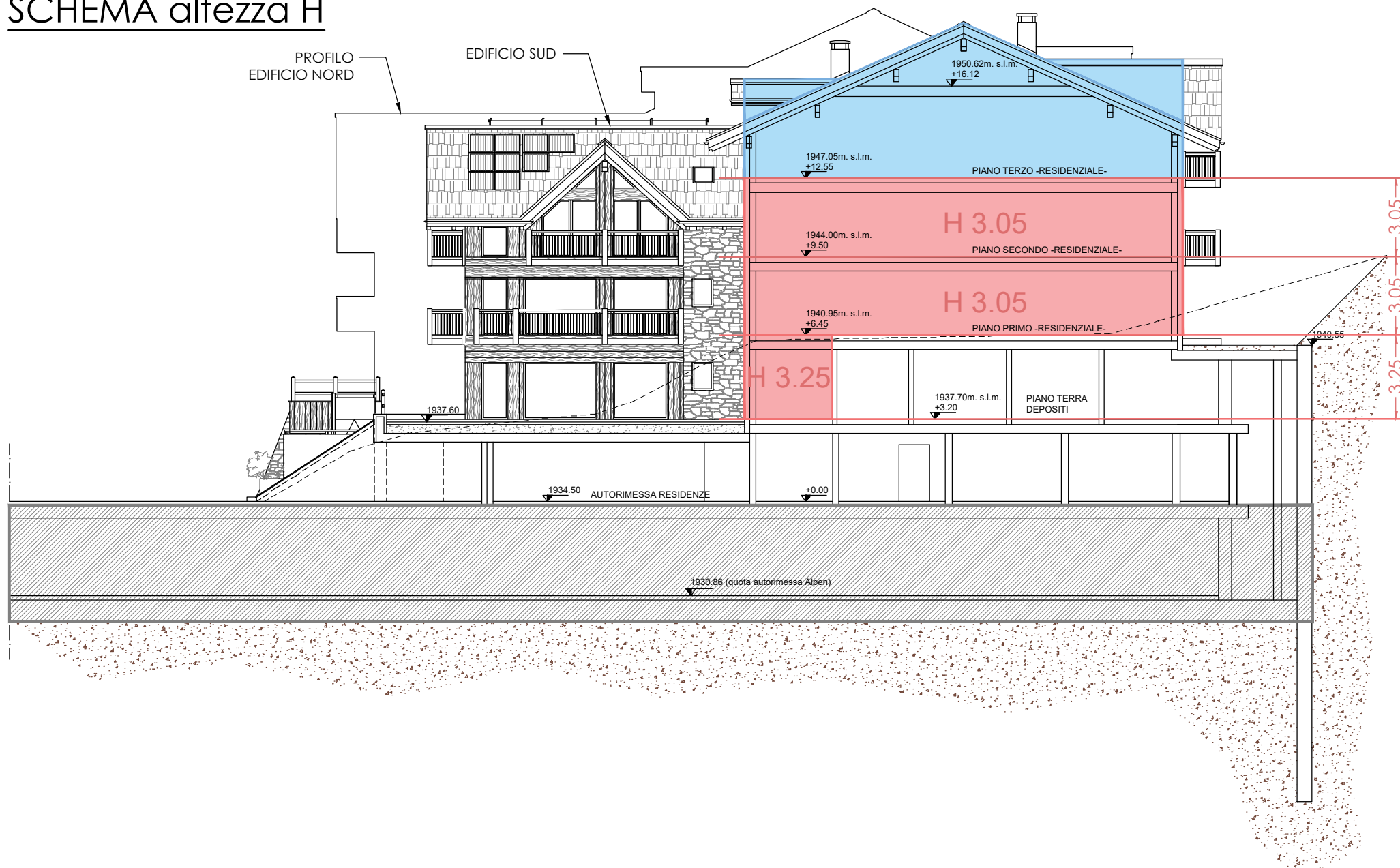
PIANO PRIMO/TERRA
Livello +1



SCHEMA altezza H



SCHEMA altezza H



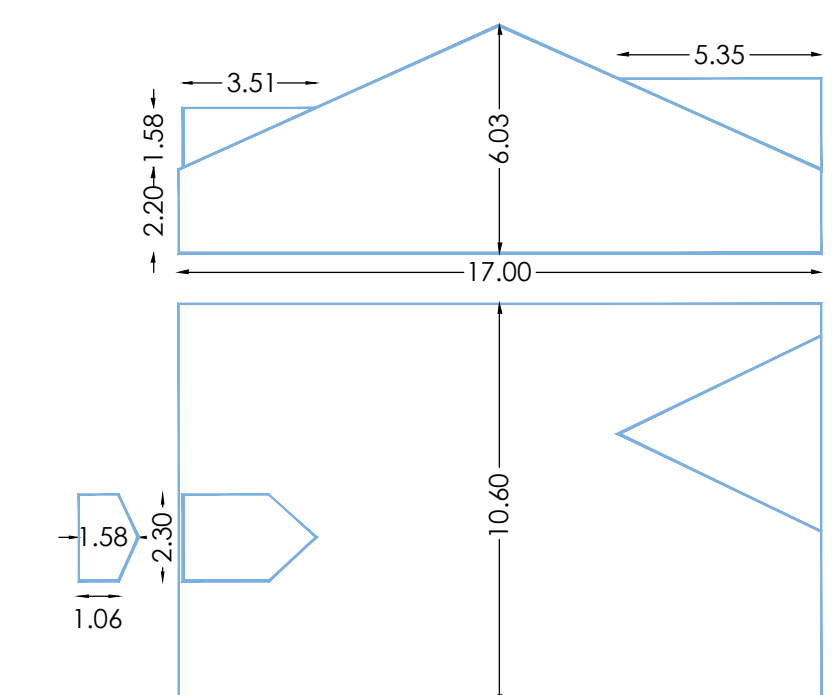
VOLUME LIVELLO +2 (Corpo basso):
1) $(2.20+5.04+2.20) \times 12.60 / 3 = 39.65 \text{ m}^2$
 $39.65 \times 11.50 = 455.98 \text{ m}^3$

2) $(2.20+5.04+3.60) \times 9.50 / 3 = 34.33 \text{ m}^2$
 $34.33 \times 0.65 = 22.31 \text{ m}^3$

3) $2.41 \times 5.17 / 2 = 6.23 \text{ m}^2$
 $6.23 \times 5.35 / 2 = 16.67 \text{ m}^3$

4) $2.41 \times 5.17 / 2 = 6.23 \text{ m}^2$
 $6.23 \times 5.35 / 2 = 16.67 \text{ m}^3$

5) Volume V tot:
 $455.98 - 22.31 + 16.67 + 16.67 = 467.01 \text{ m}^3$



VOLUME LIVELLO +3:
1) $(2.20+6.03+2.20) \times 17.00 / 3 = 59.10 \text{ m}^2$
 $59.10 \times 10.60 = 626.46 \text{ m}^3$

2) $2.41 \times 5.19 / 2 = 6.25 \text{ m}^2$
 $6.25 \times 5.35 / 2 = 16.72 \text{ m}^3$

3) $(1.06+1.58+1.06) \times 2.30 / 3 = 2.84 \text{ m}^2$
 $2.84 \times 3.51 / 2 = 4.98 \text{ m}^3$

4) Volume V tot:
 $626.46 + 16.72 + 4.98 = 648.16 \text{ m}^3$

CALCOLO VOLUME RESIDENZE "P.I.I. TEOLA"

CALCOLO VOLUME DI PROGETTO

Livello 0	= $(217.44 + 234.30) \times H. 3.25$	= 1'468.16 m ³
Livello +1	= $(318.93 + 318.93) \times H. 3.05$	= 1'945.47 m ³
Livello +2	= $(180.20 + 180.20) \times H. 3.05 + 467.01 + 467.01$	= 2'033.24 m ³
Livello +3	= $648.16 + 648.16$	= 1'296.32 m ³
Totale		= 6'743.19 m ³

TOTALE VOLUME IN PROGETTO (CHALET SUD + CHALET NORD):
= 6'743.19 m³



Geometra MOTTINI DAVIDE
Geometra PINI MASSIMO

Comune: LIVIGNO Provincia: SONDRIO

Località/Via : TEOLA

Identificazione catastale :
Foglio n.41 Mapp. n. 176-992-993-(1024)-276*-(908)*

Progetto : **VIII VARIANTE IN CORSO D'OPERA**
MODIFICHE INTERNE ED ARCHITETTONICHE DA
APPORTARE AL COMPLESSO AD USO TURISTICO
RICETTIVO DENOMINATO "ALPEN VILLAGE"

Oggetto : VERIFICA DENSITÀ EDILIZIA
VOLUME RESIDENZE "P.I.I. TEOLA"

Committenti : SOC. BIVIO S.R.L.

Tavola:	Scala : 1:200
6.c	Data : marzo 2023
	Aggiornamento : marzo 2023
Aggiornamenti :	File : 2023/BIVIO SRL/ALPEN VILLAGE 8°VCO
	Data : dicembre 2023
	Data :

DSGN : B.B. CNTL : DMP2

Il tecnico