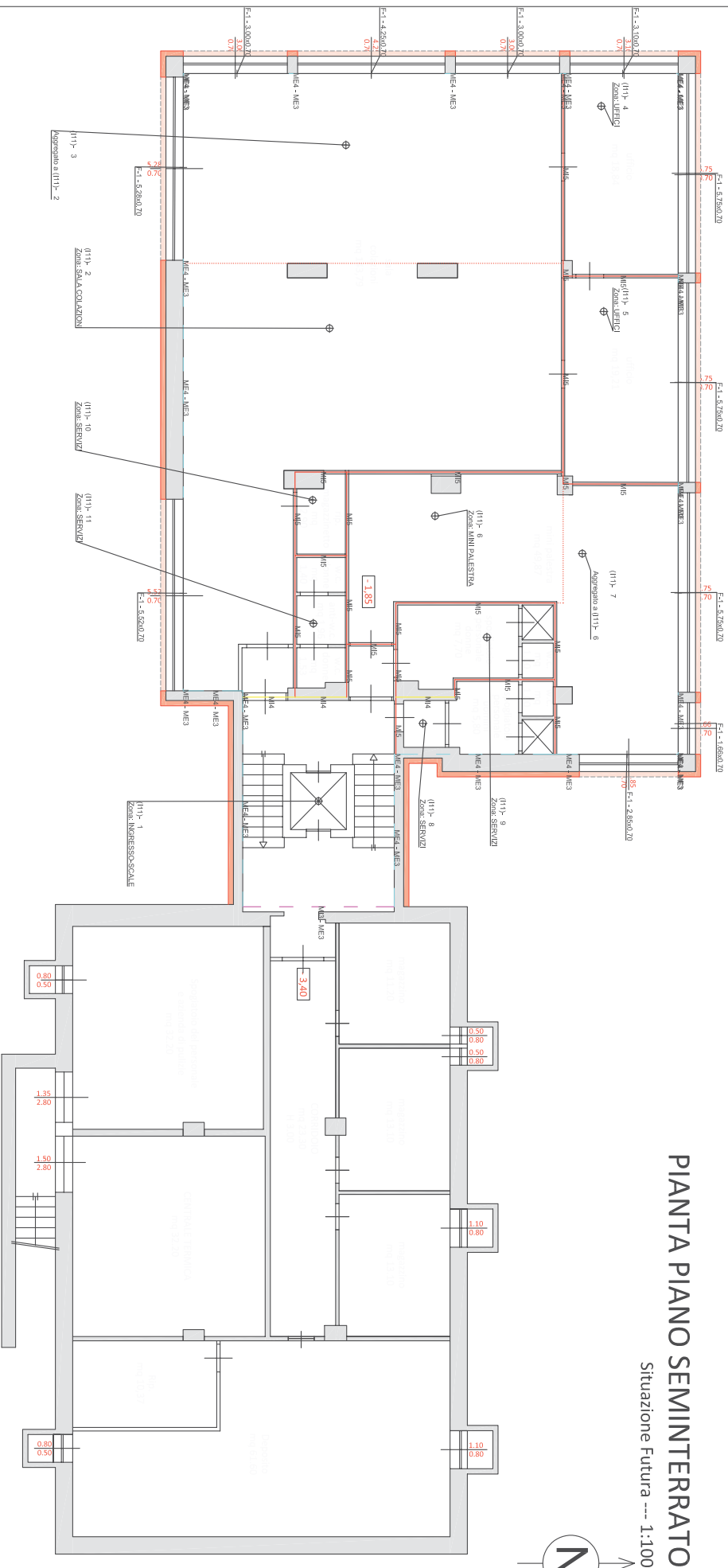
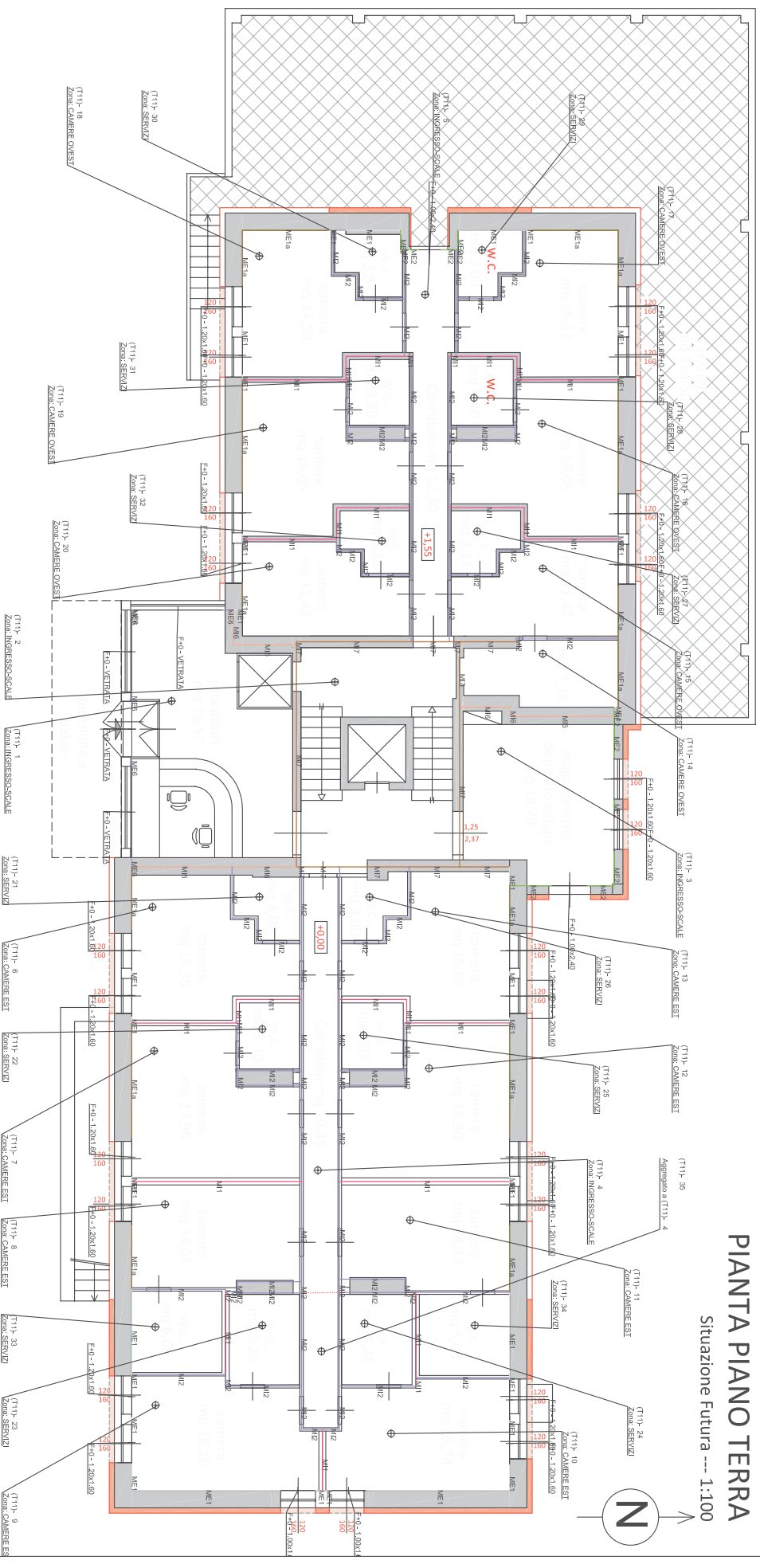


Situazione Futura --- 1:100



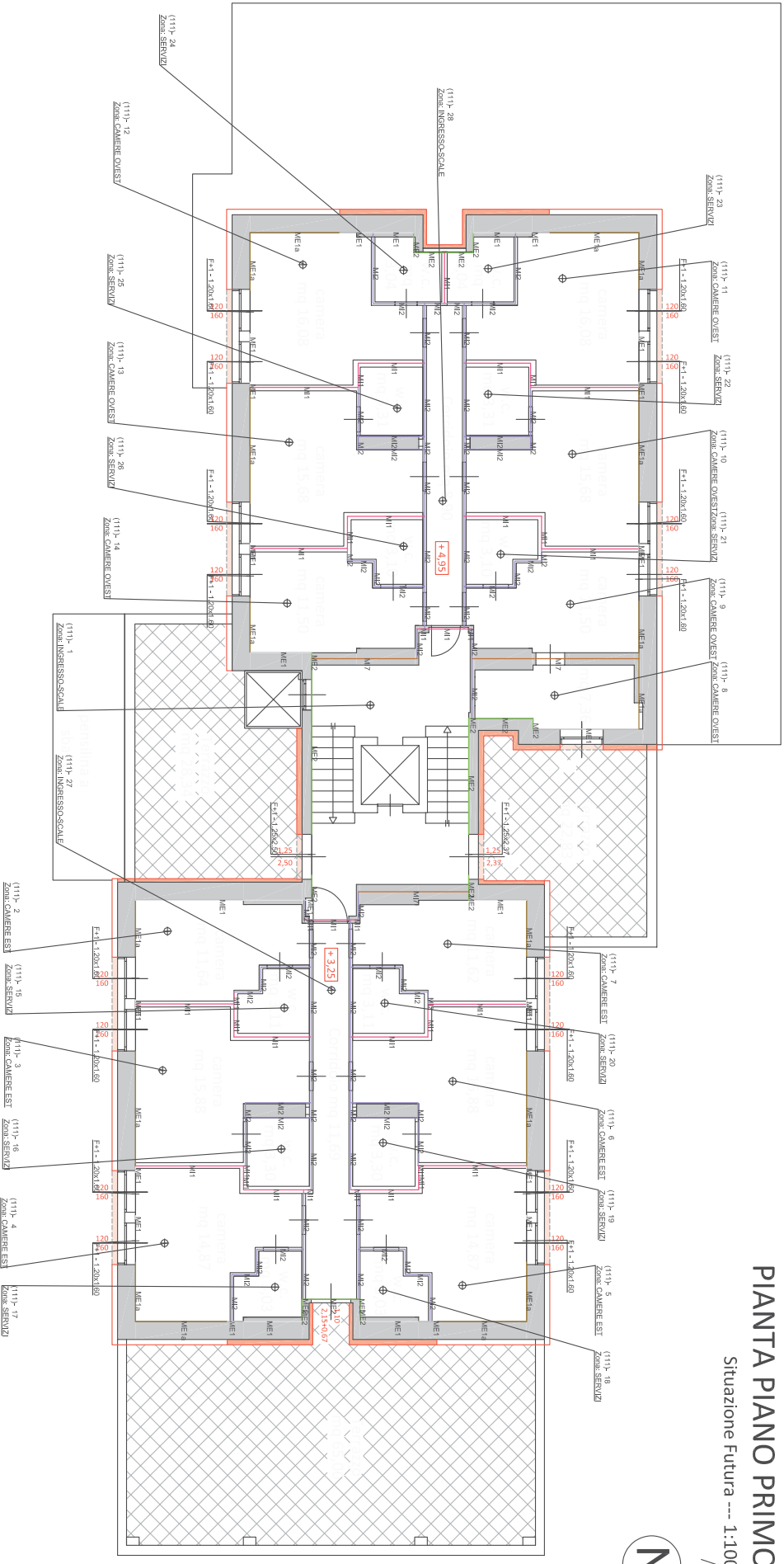
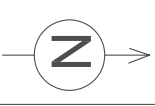
- 3,40

Situazione Futura --- 1:100



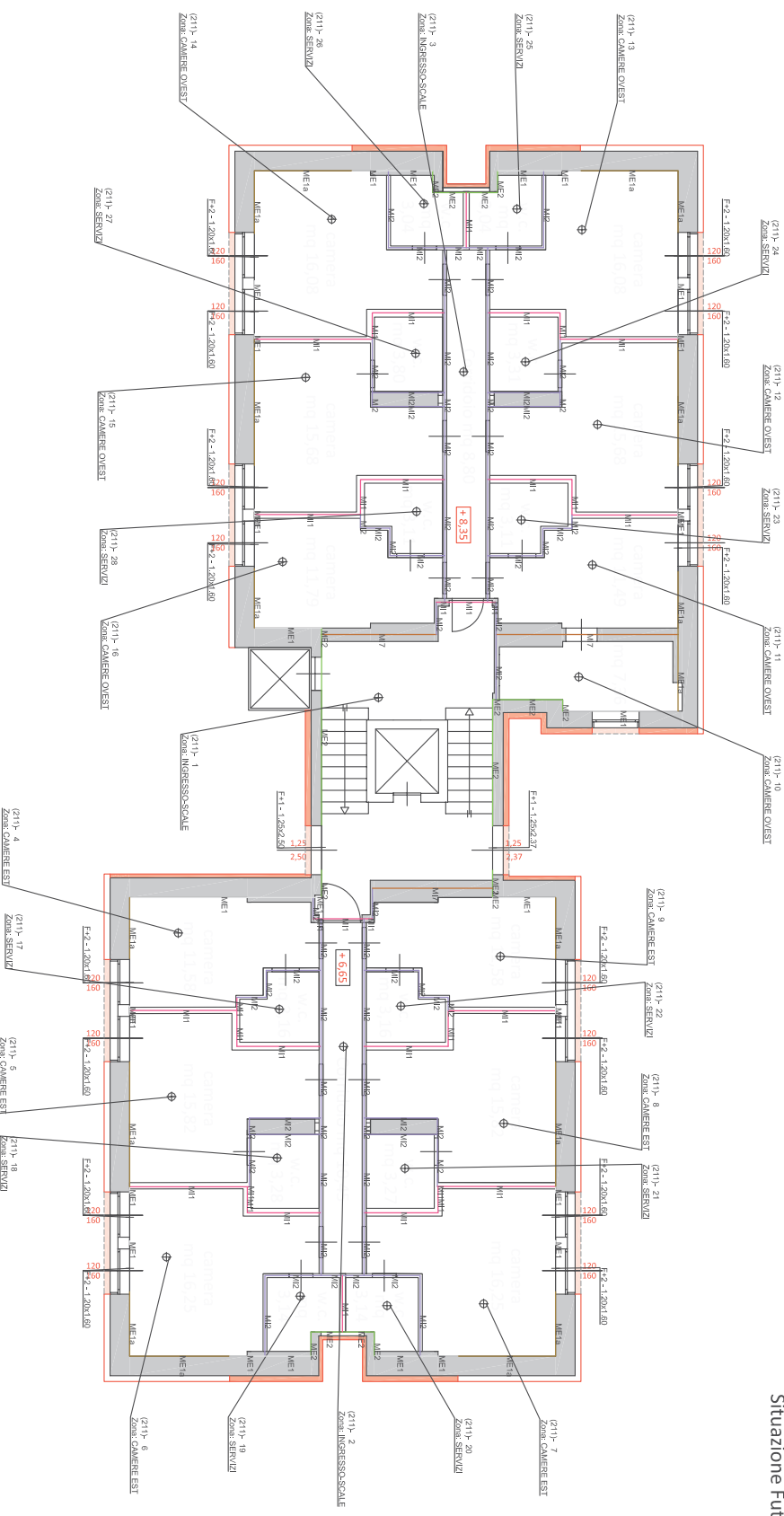
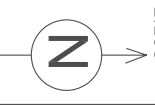
PIANTA PIANO PRIMO

Situazione Futura --- 1:100



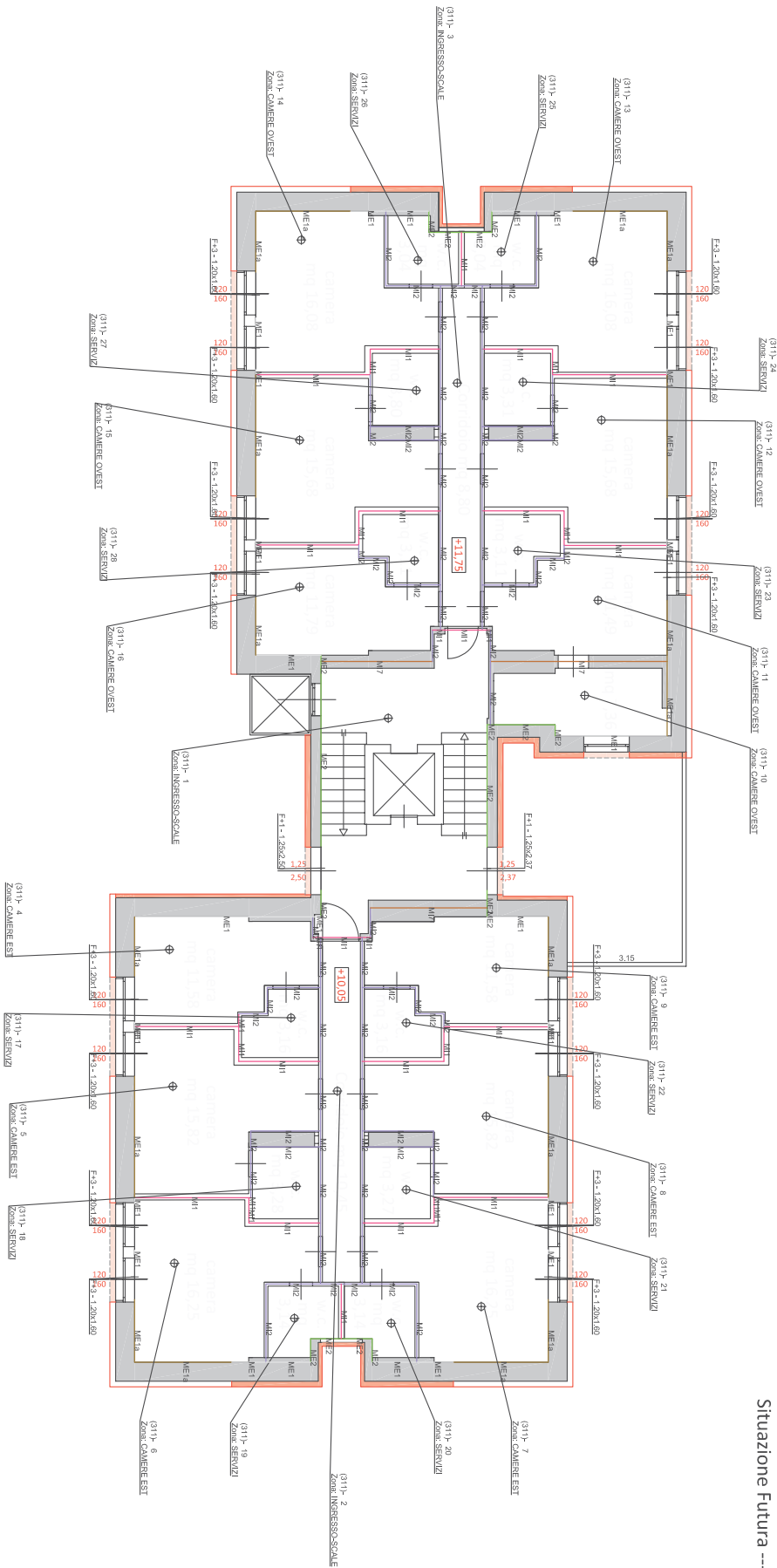
PIANTA PIANO SECONDO

Situazione Futura --- 1:100

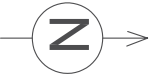


PIANTA PIANO TERZO

Situazione Futura --- 1:100

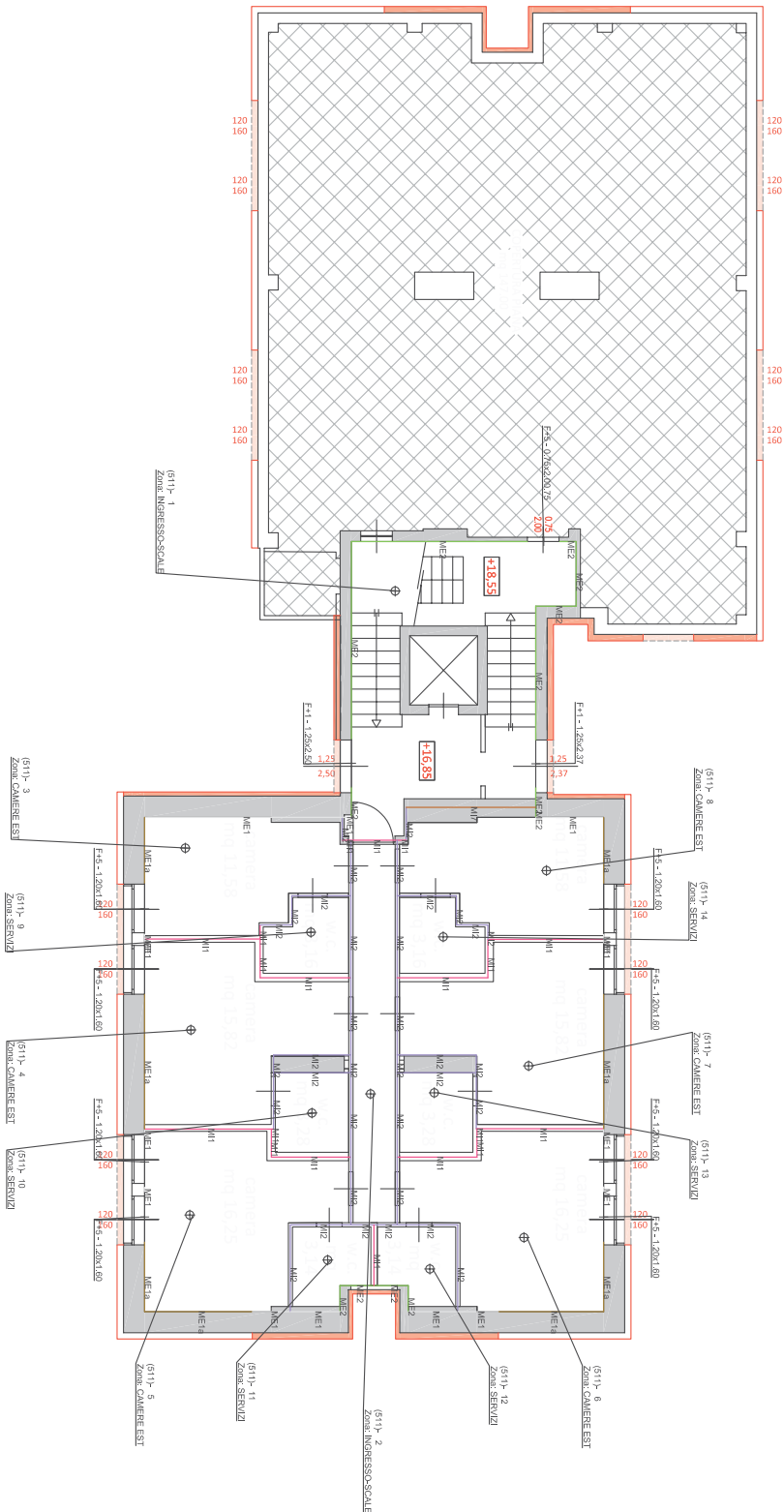


Situazione Futura --- 1:100



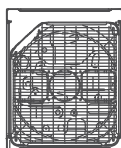
PIANTA PIANO QUINTO

Situazione Futura --- 1:100



LEGENDA

CLIMATIZZAZIONE



Unità esterna di climatizzazione sistema VRV, gas refrigerante R-410 A
Motocondensante inverter in Pompa di Calore a recupero di calore
Daikin - Modello REYQ12U

Potenza Frigorifera nominale = 33.5 kW

Potenza Termica nominale = 37.5 kW

Potenza assorbita raffreddamento = 5.15 kW

Potenza assorbita riscaldamento = 7.98 kW

Alimentazione = 380-3-50 Hz

Dimensioni (LxHxP) = 930x1685x765 mm



Unità interna di climatizzazione sistema VRV, gas refrigerante R-410 A
Modello a controsoffitto ultracompatta, Daikin FXDQ-A3

Completa di:

- plenum di mandata in lamiera zincata UNI EN 12237 - UNI EN 1505 isolato esternamente con materassino in polietilene spessore 9 mm
- bocchetta di mandata a doppio filare di alette singolarmente orientabili Tecno-ventil mod. DA-V, dim. 600x150
- plenum di ripresa in lamiera zincata UNI EN 12237 - UNI EN 1505 isolato esternamente con materassino in polietilene spessore 9 mm
- griglia di ripresa in alluminio ad alette inclinate con filtro Tecno-ventil mod. AFA/F, dim. 600x200



Unità interna di climatizzazione sistema VRV, gas refrigerante R-410 A
Modello a parete, Daikin FXAQ-A



Unità interna di climatizzazione sistema VRV, gas refrigerante R-410 A
Modello a pavimento, Daikin FXLQ-P

N.B.

Tutte le unità interne saranno collegate a comando a filo a cristalli liquidi BRC3E52C



Tutte le unità interne saranno collegate ad una rete di scarico della condensa in PEAD PN4 DN32, sifonato e convogliato nella rete fognaria



Tubazioni in rame preisolato per gas frigorifero (R410A)

Servizio: gas freon

Posa: in controsoffitto e sottotraccia

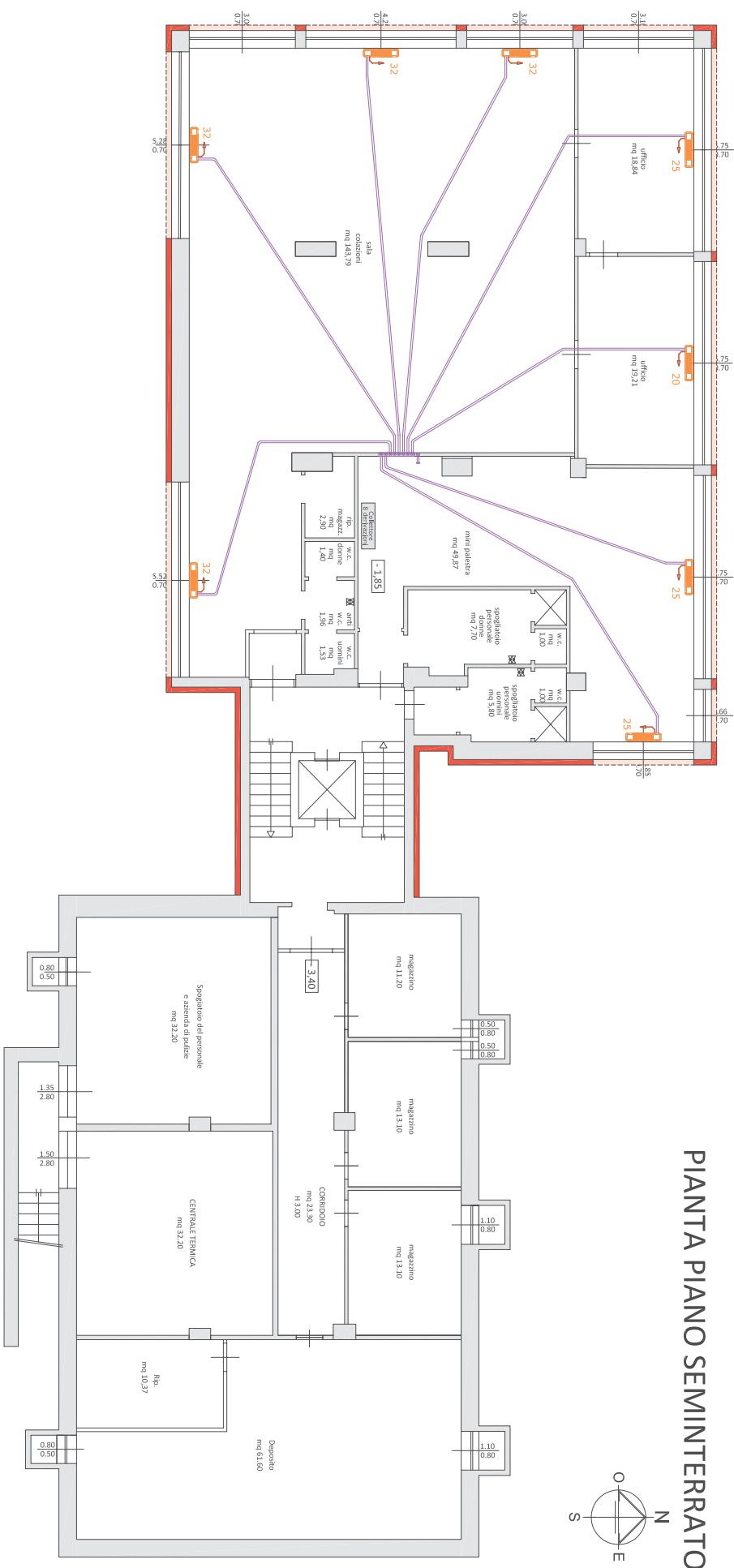
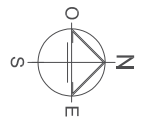


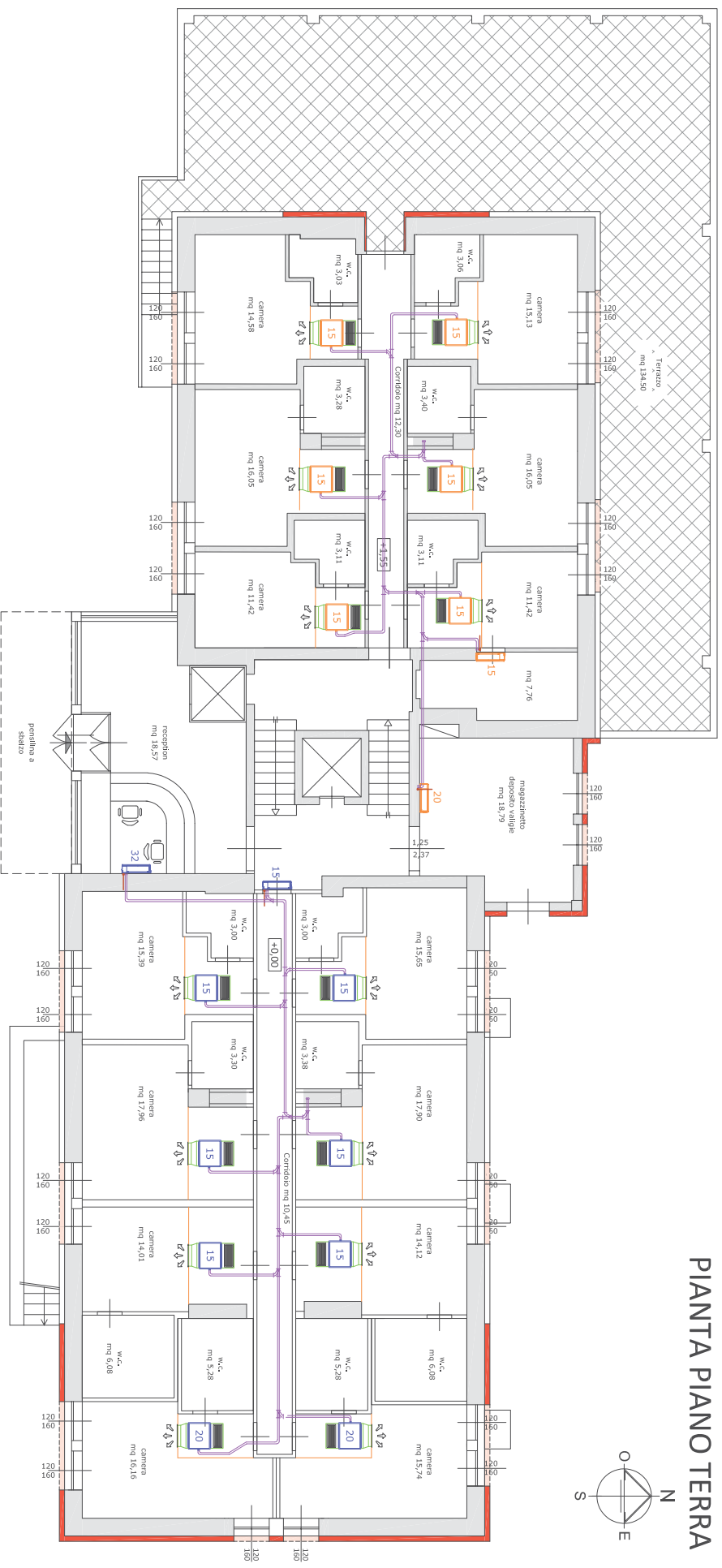
Collettore di distribuzione, derivazione a 2 tubi per sistema VRV

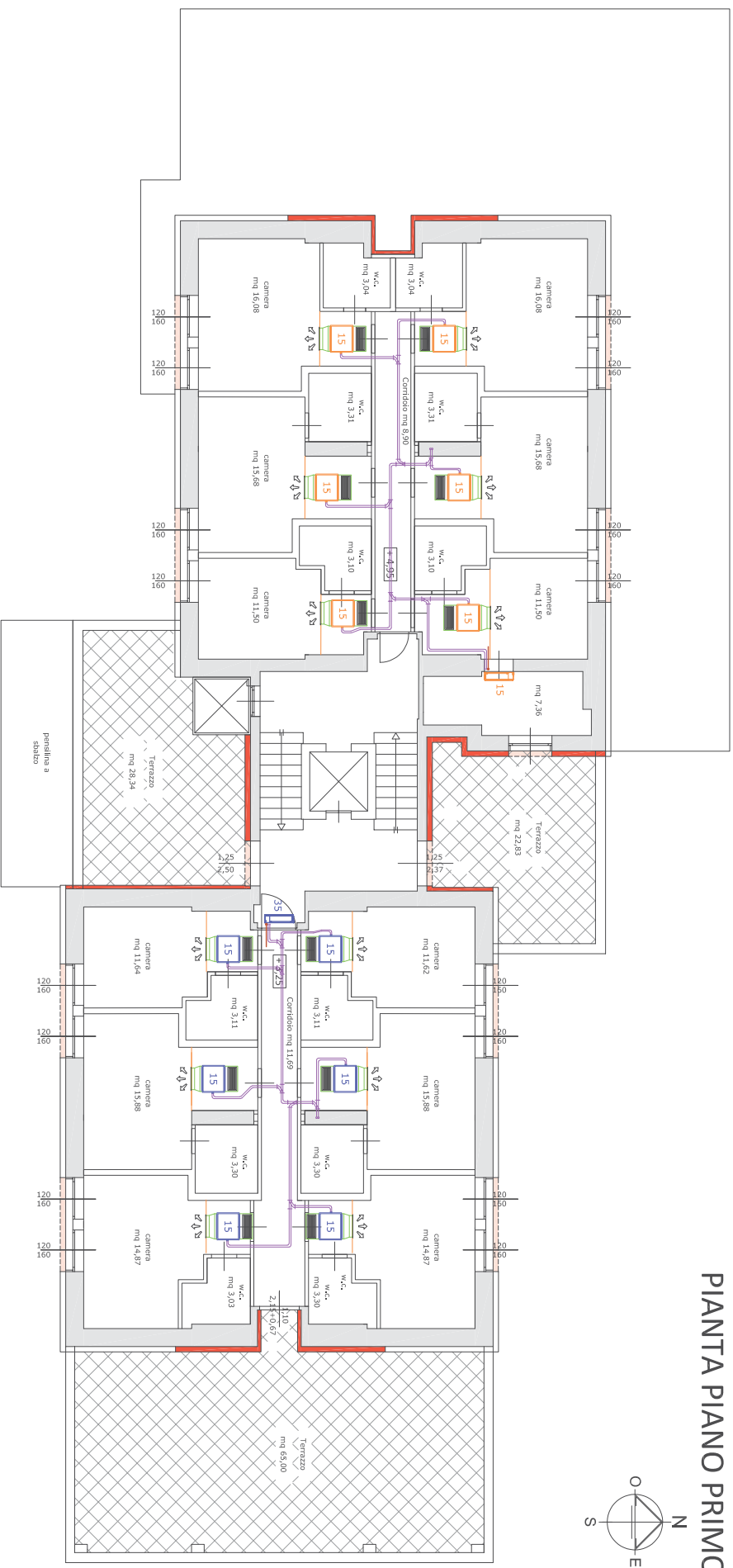


Giunto Refnet, derivazione a 2 tubi per sistema VRV

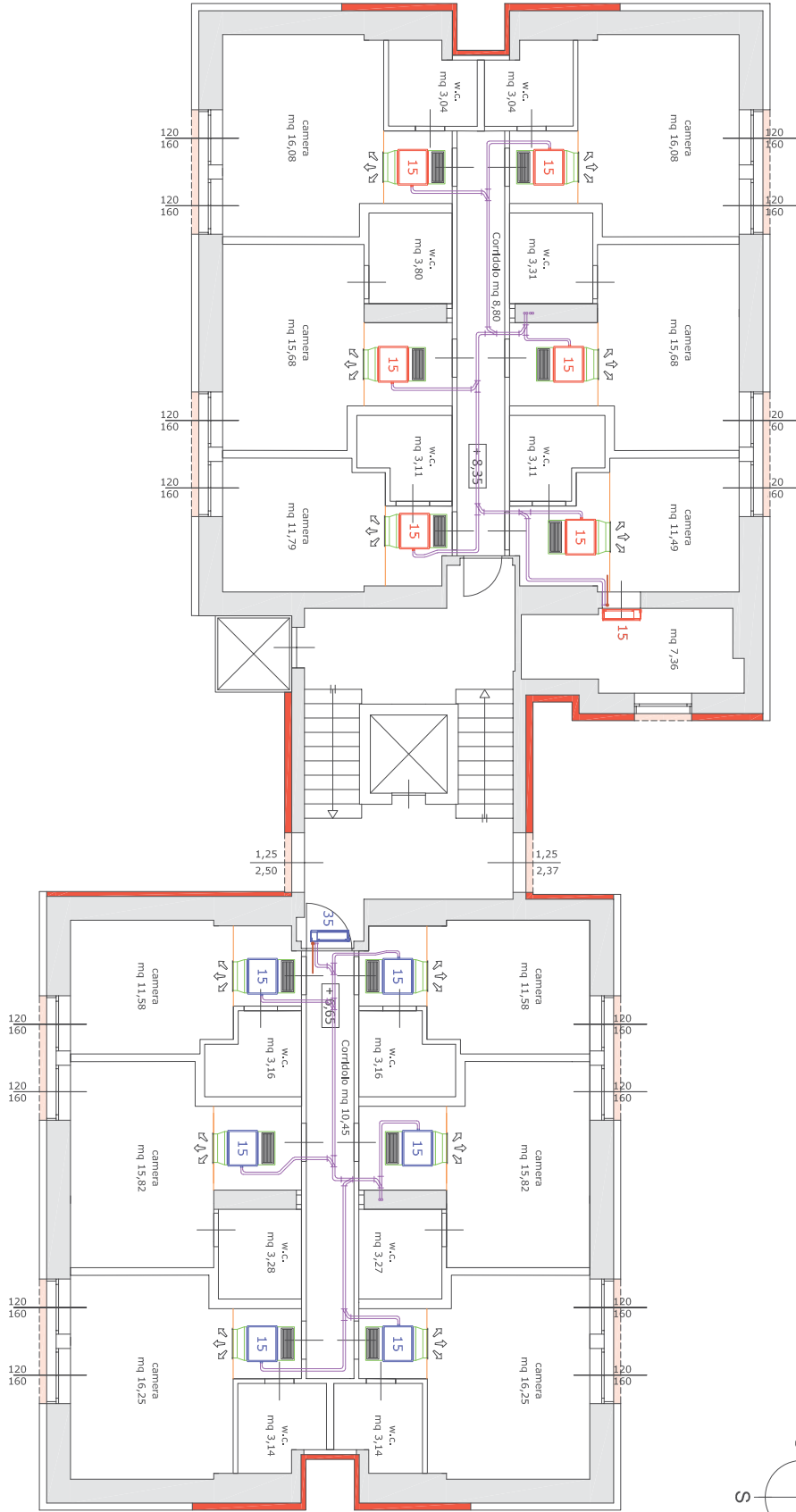
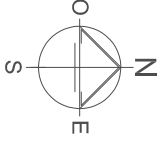
PIANTA PIANO SEMINTERRATO

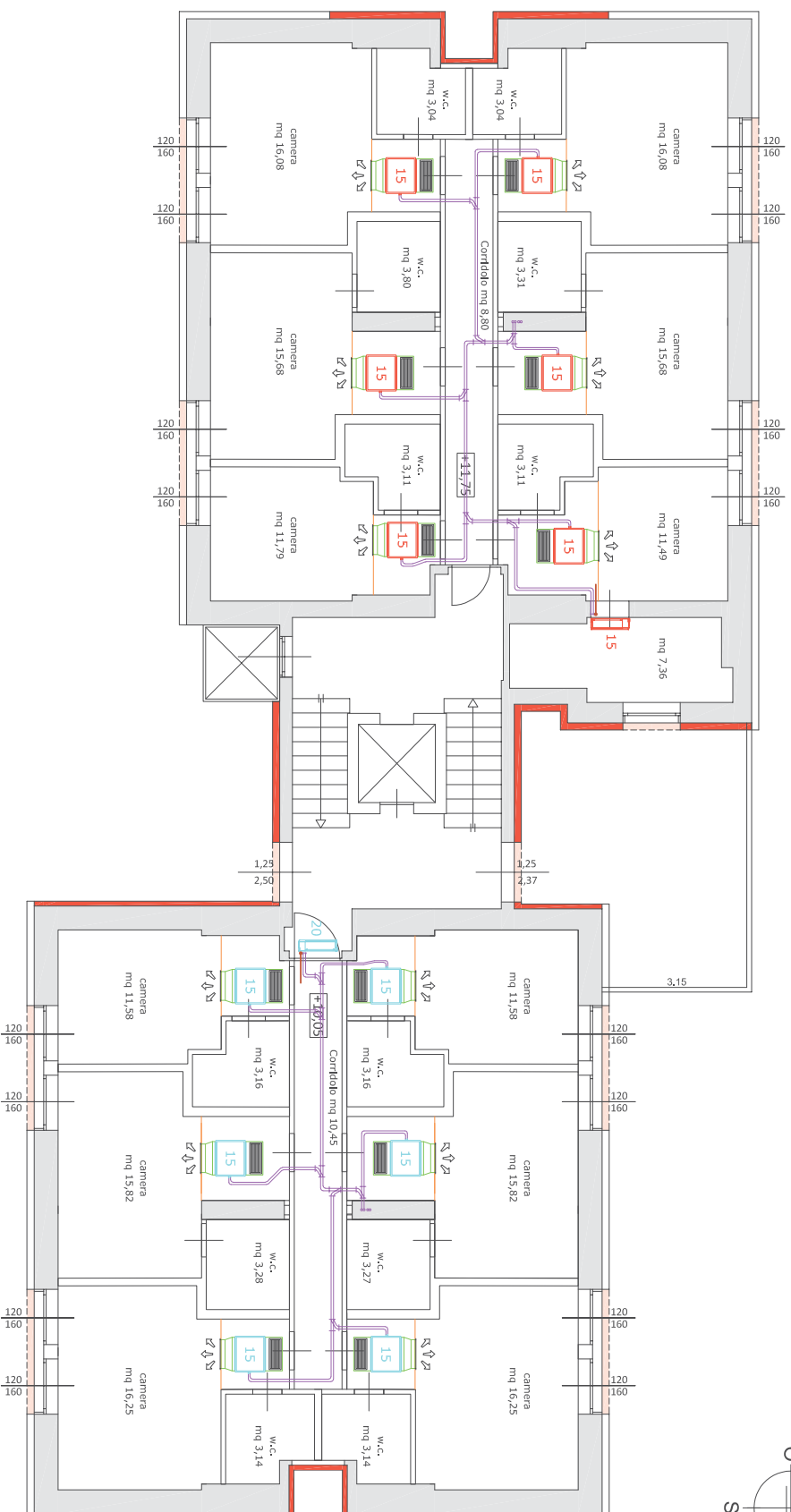


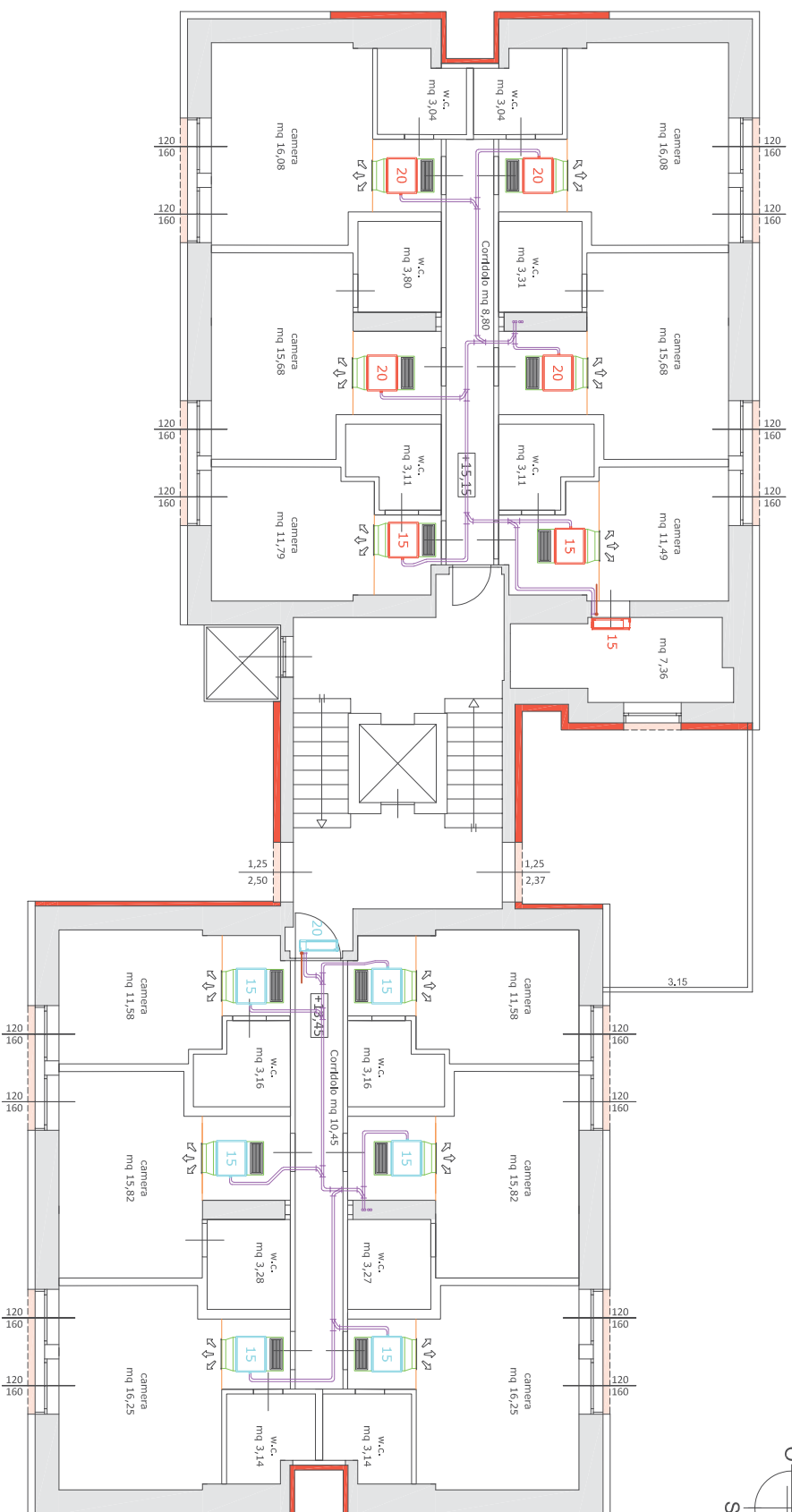




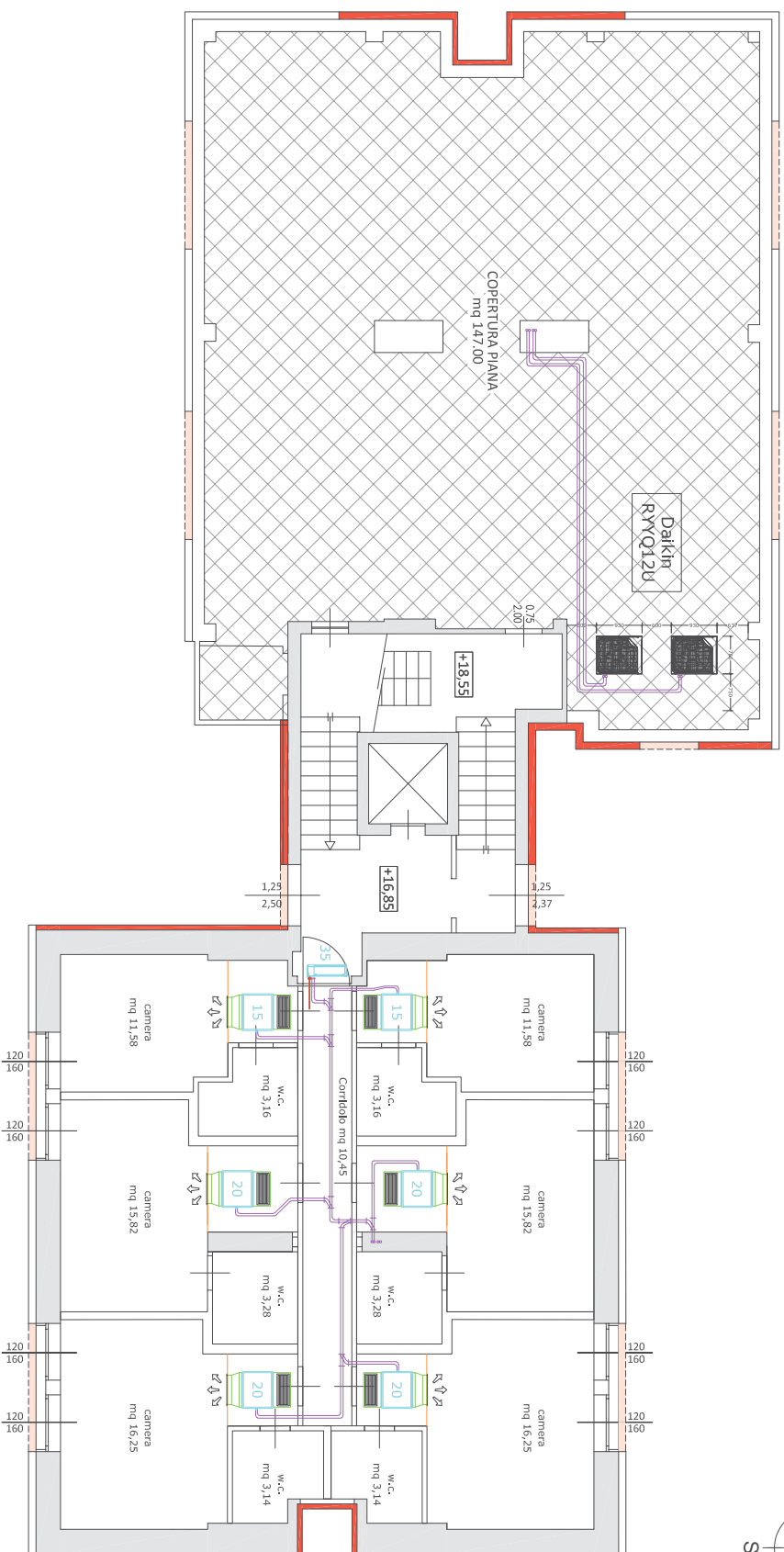
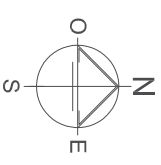
PIANTA PIANO SECONDO



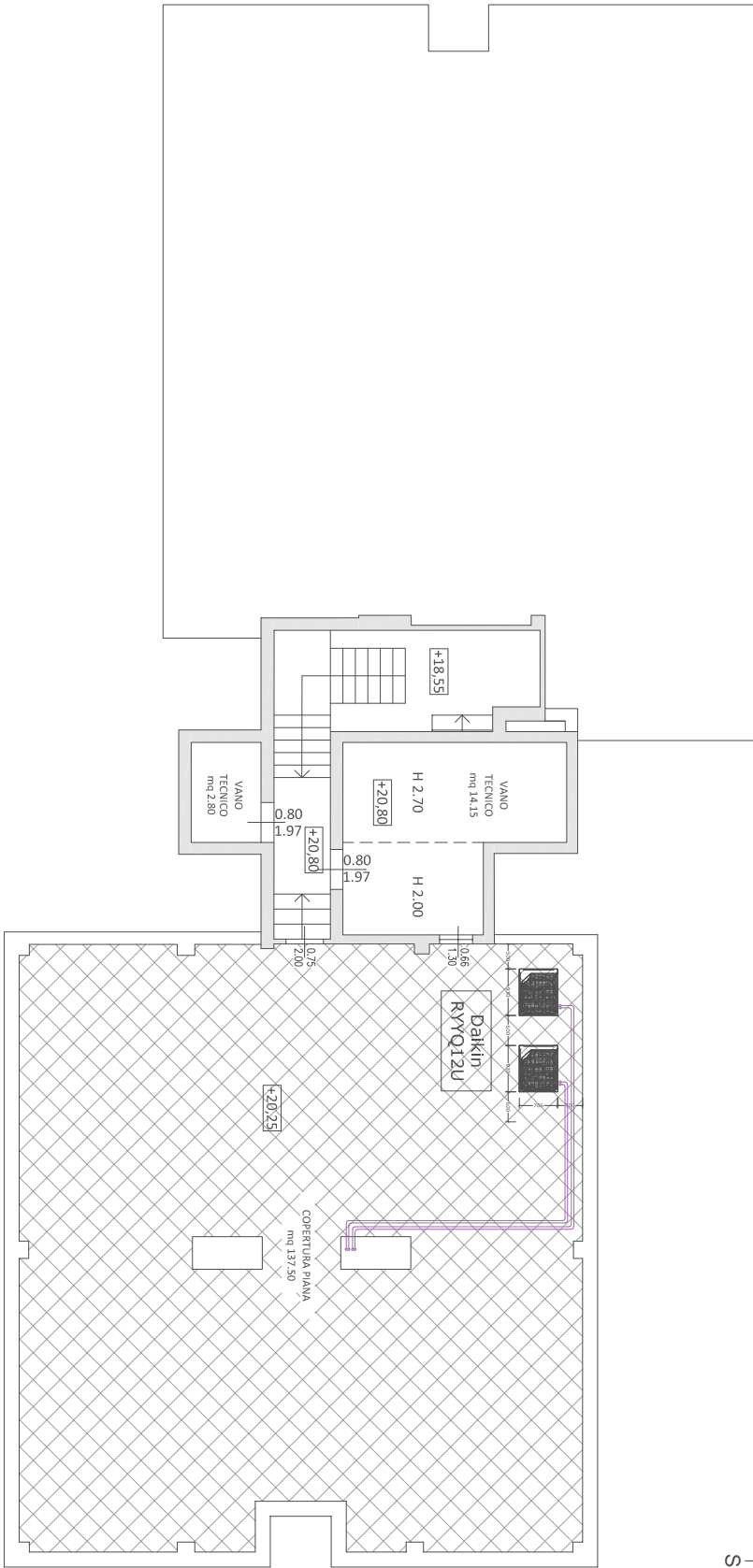
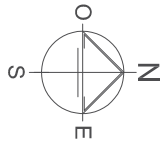




PIANTA PIANO QUINTO



PIANTA PIANO SESTO



LEGENDA

RISCALDAMENTO



Radiatore in acciaio con funzione di scaldasalviette



Radiatore in acciaio a colonne verticali



Termostato ambiente asservito a testina termoelettrica



Tubazioni in material metal-plastico multistrato

Servizio: Riscaldamento radiatori (60°C)

Posa: sottotraccia e a vista nel locale C.T. e vano tecnico

Isolamento: guaina espansa a celle chiuse, sp. 19 mm ($L=0.04 \text{ W/m}^\circ\text{C}$)

SANITARIO



Cassetta/collettore modulare per distribuzione impianto sanitario



Rubinetti di intercettazione ad incasso



Tubazioni in materiale metal-plastico multistrato

Servizio: acqua sanitaria, Fredda (F), Calda (C), (R) Ricircolo

Posa: in controsoffitto e sottotraccia

Isolamento: guaina espansa a celle chiuse, sp. 9 mm ($L=0.04 \text{ W/m}^\circ\text{C}$)

ANTINCENDIO



Naspo a muro UNI EN 671-1 con tubazione

flessibile UNI 9487 DN25 e lancia a getto frazionato

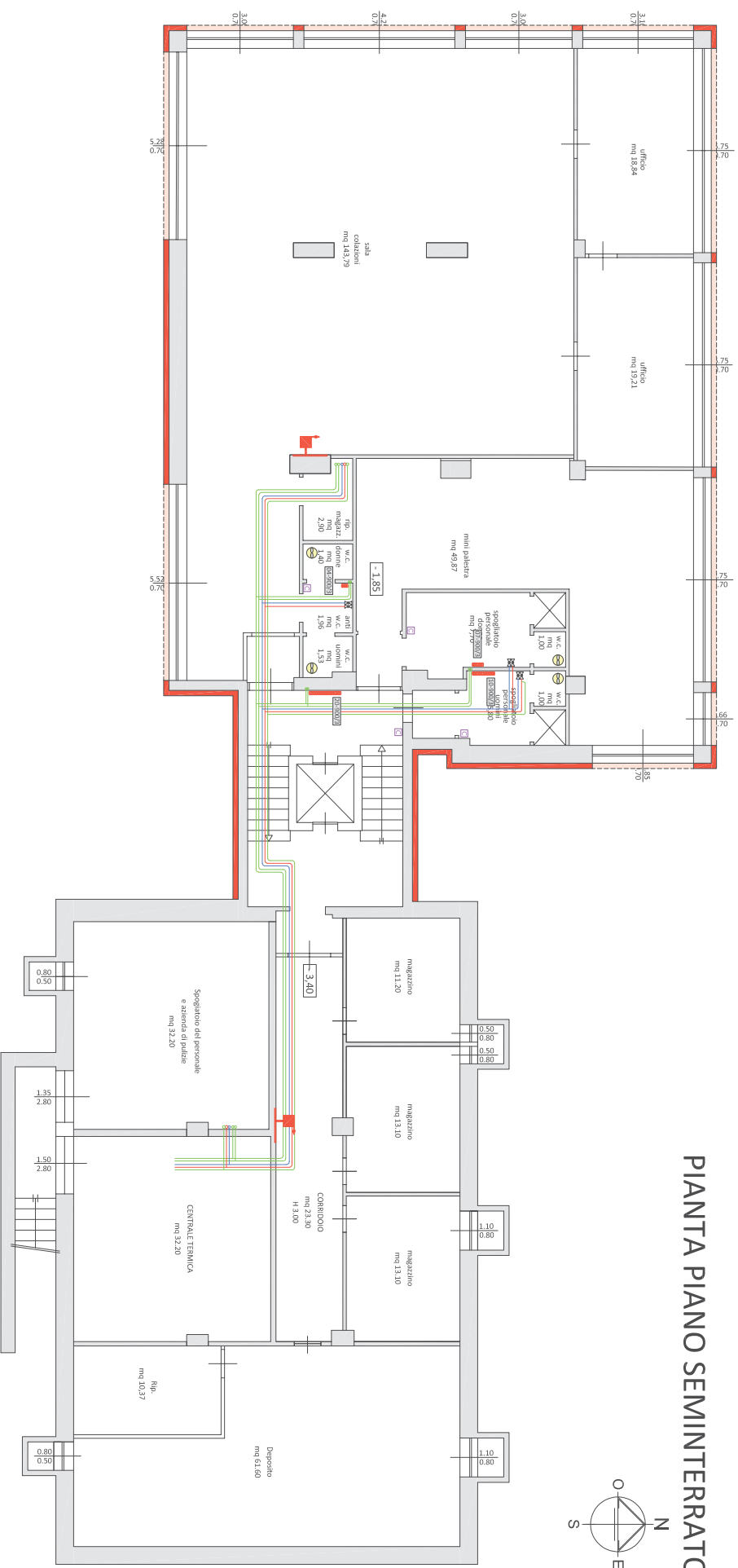
Campo d'azione degli idranti a muro UNI EN 671-1 e UNI EN 671-2

pari a 25 m di tubo flessibile (UNI 10779/2014)

ESTRAZIONE

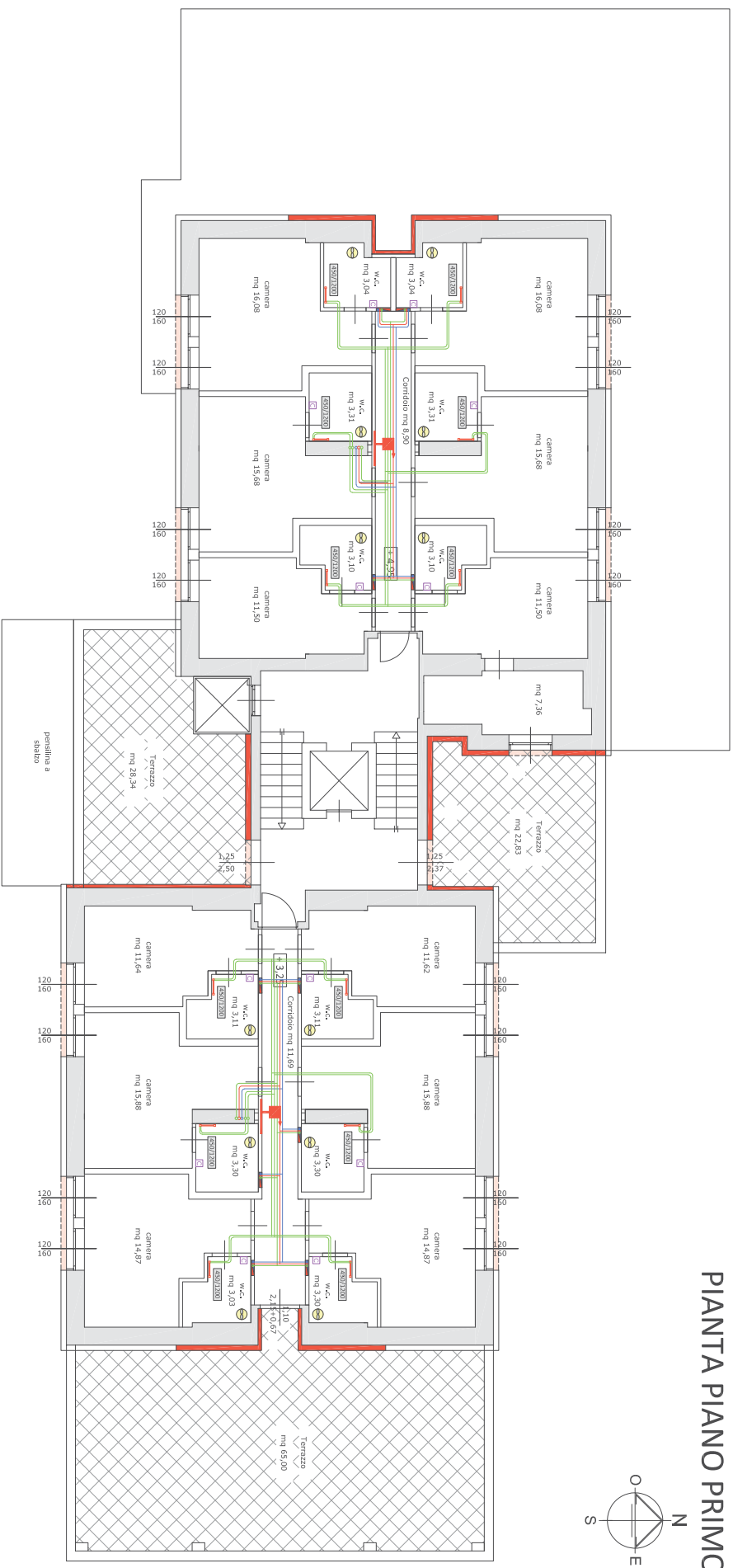


Sistema di estrazione centralizzata, 100 m³/h per locale

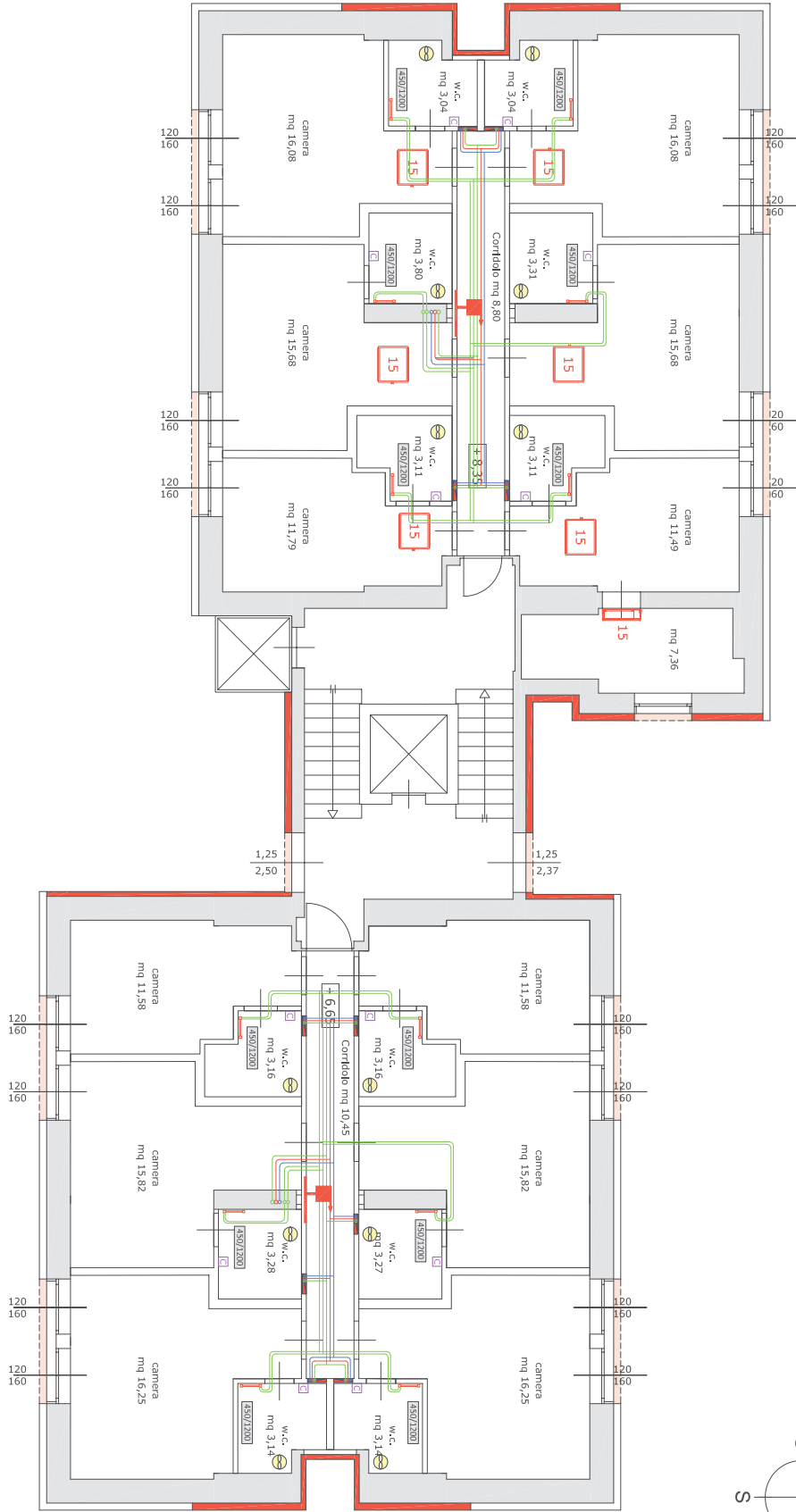
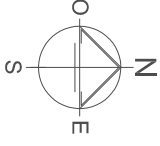


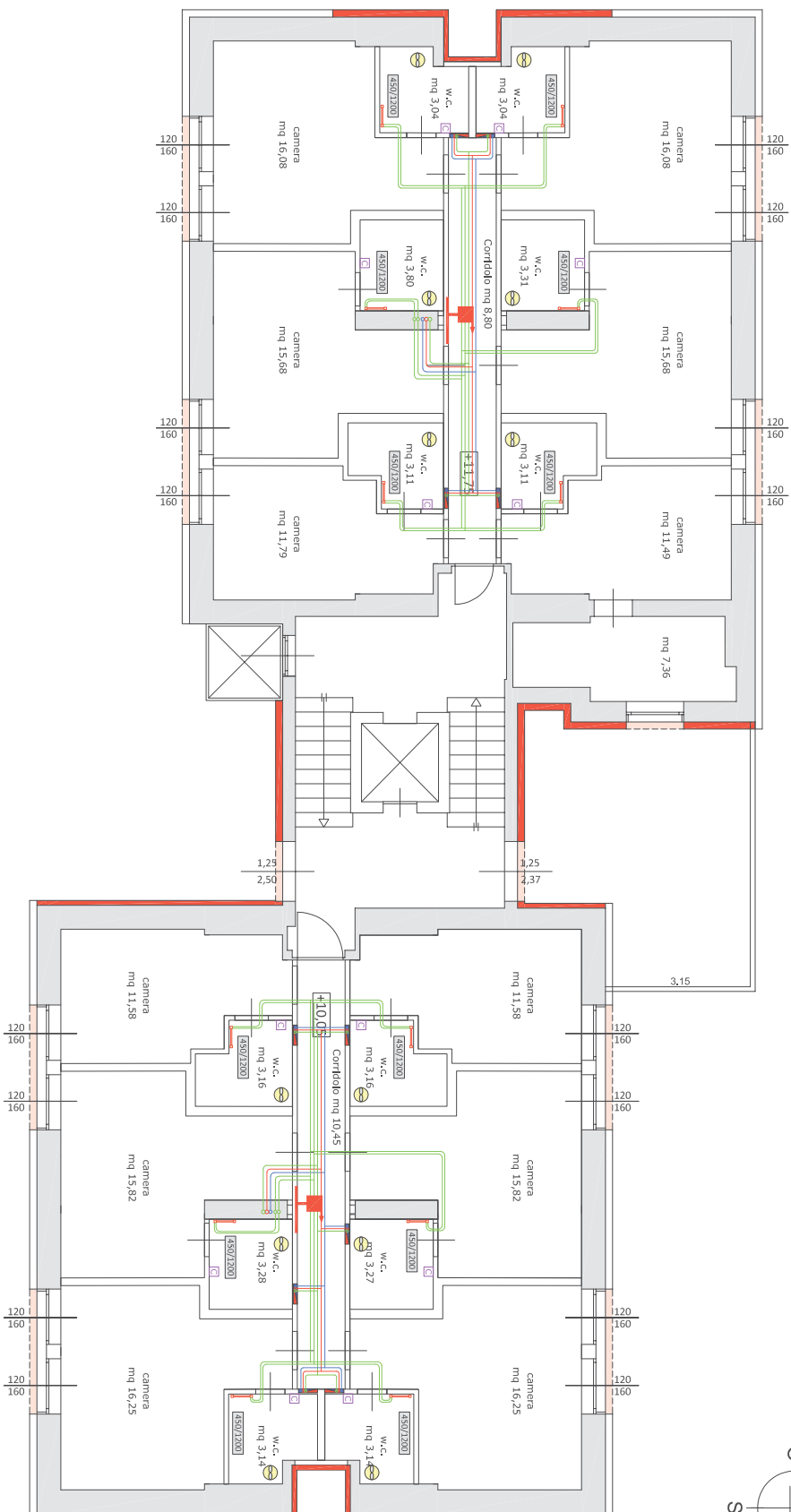


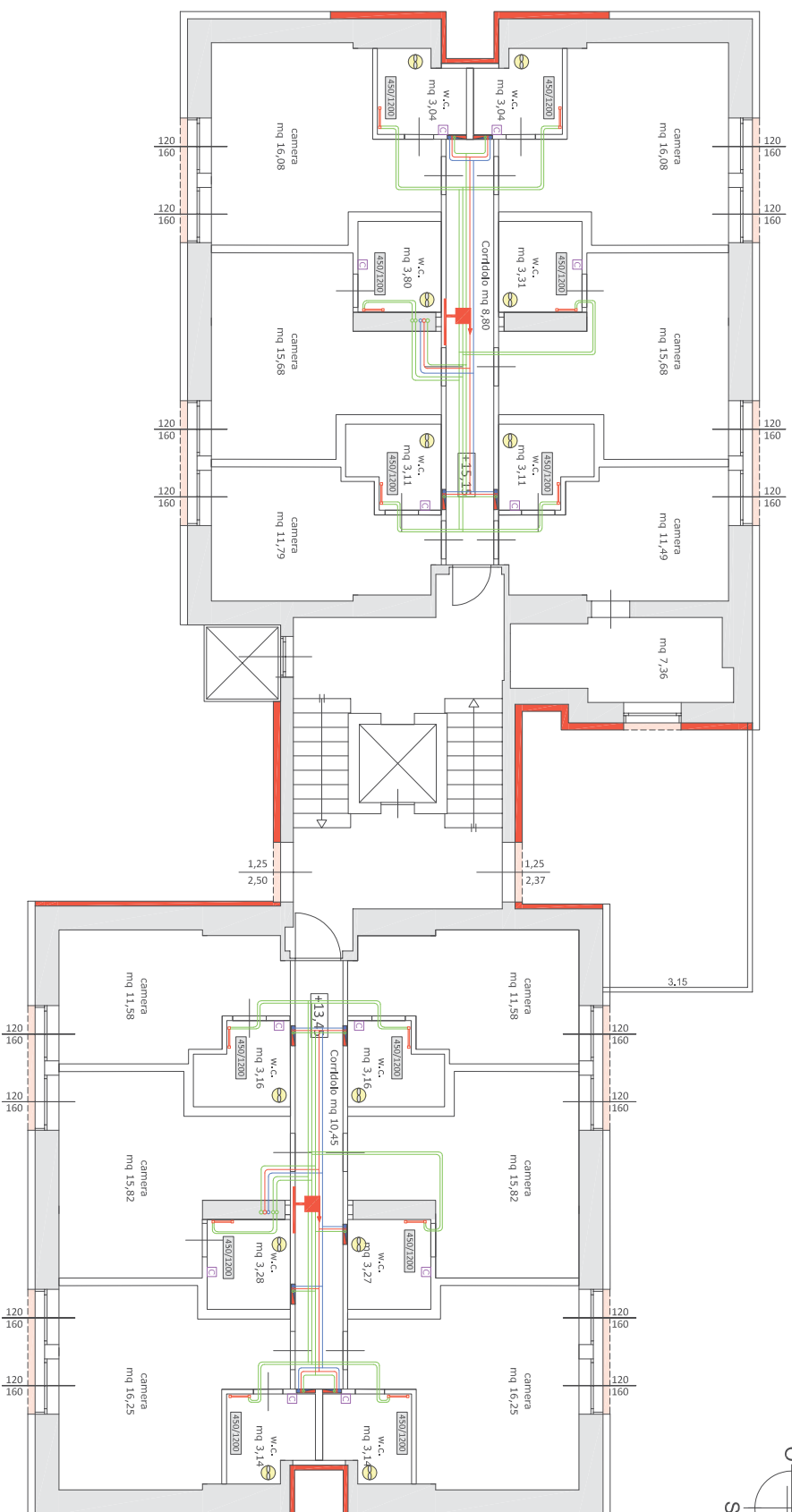
PIANTA PIANO PRIMO



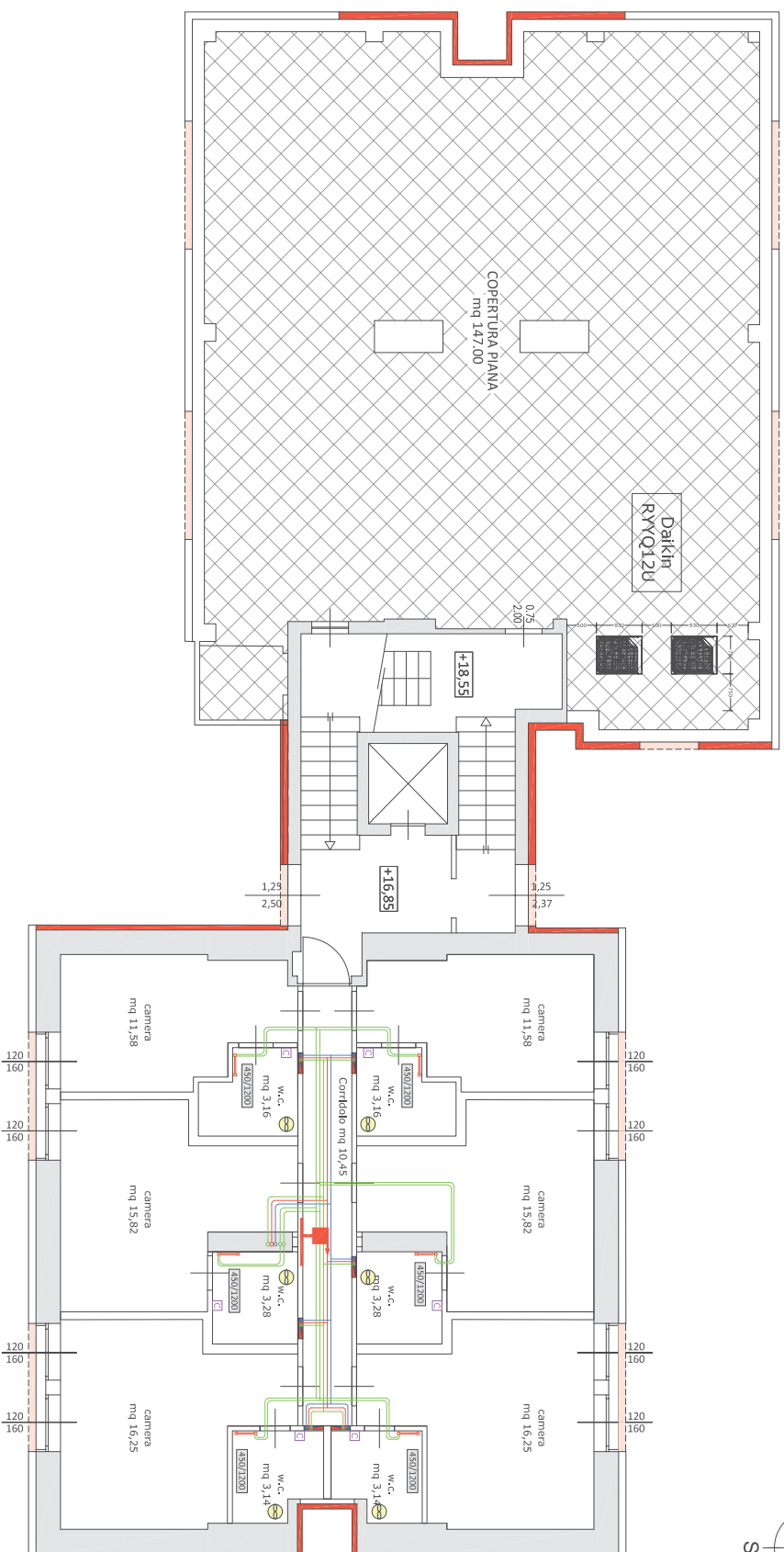
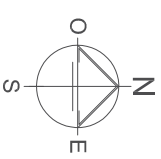
PIANTA PIANO SECONDO







PIANTA PIANO QUINTO



PIANTA PIANO SESTO

