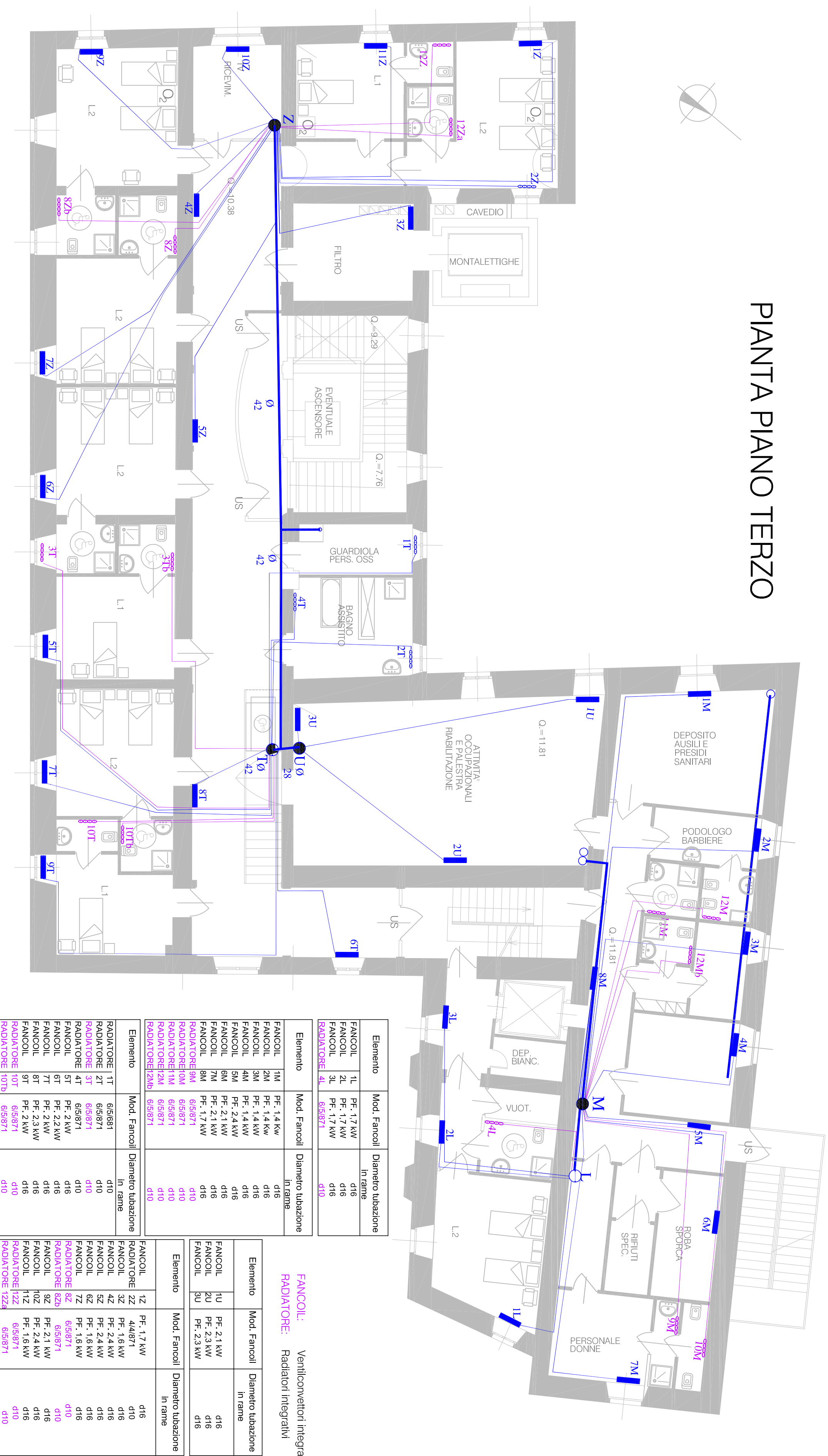
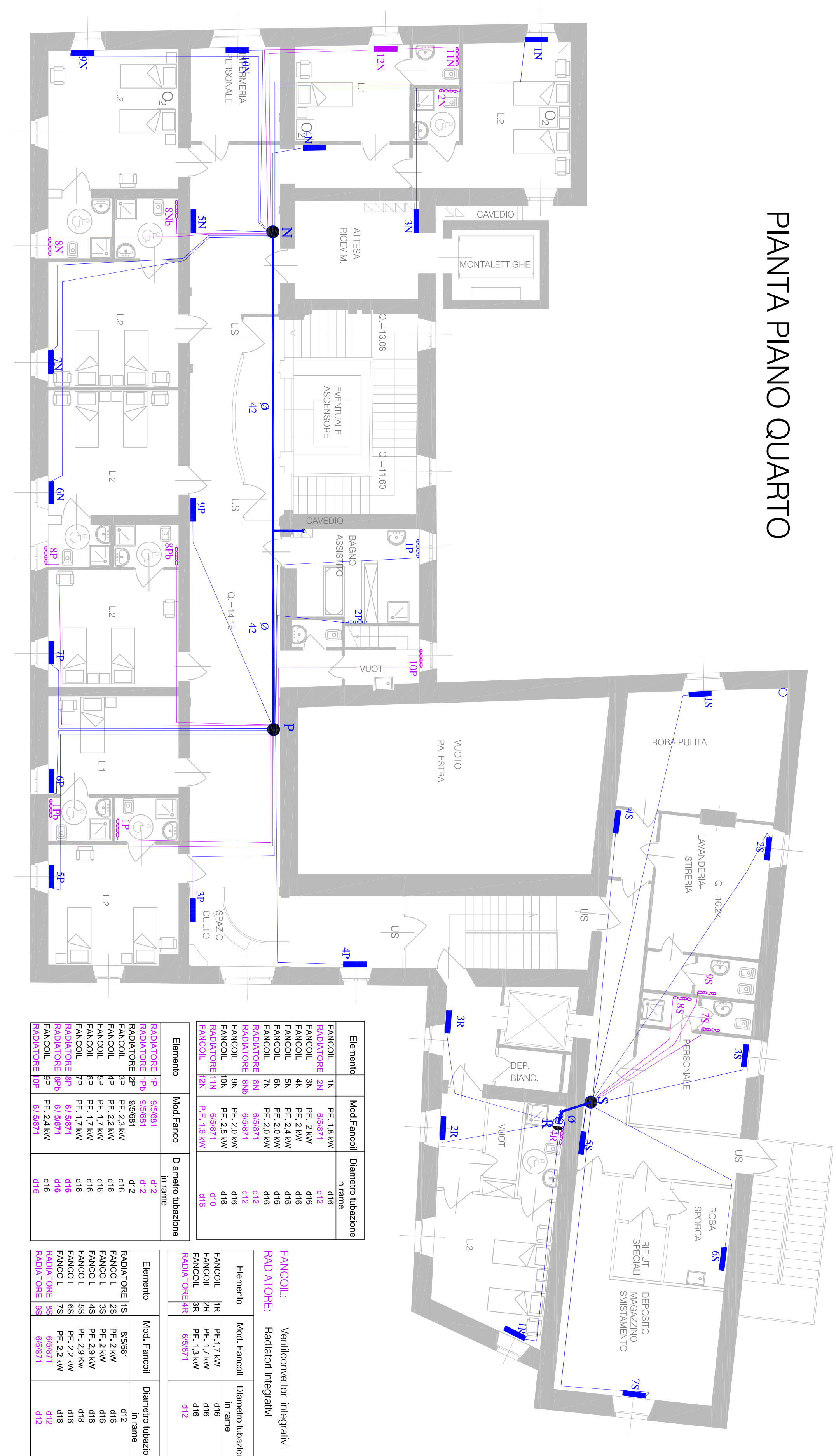


PIANTA PIANO TERZO



PIANTA PIANO QUARTO



1. TESTED STRUCTURE AND INSTRUMENTATION

Structure: 3-story building, 3.0m x 3.0m x 9.0m

Material	Properties
Concrete	$E_c = 25,000 \text{ MPa}$, $f_{ck} = 25 \text{ MPa}$
Steel	$E_s = 200,000 \text{ MPa}$, $f_{yk} = 500 \text{ MPa}$

2. INSTRUMENTATION

Instrumentation points: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z

Point	Location	Instrumentation
A	Top floor, center	Displacement transducer
B	Top floor, corner	Displacement transducer
C	Top floor, edge	Displacement transducer
D	Top floor, center	Displacement transducer
E	Top floor, corner	Displacement transducer
F	Top floor, edge	Displacement transducer
G	Top floor, center	Displacement transducer
H	Top floor, corner	Displacement transducer
I	Top floor, edge	Displacement transducer
J	Top floor, center	Displacement transducer
K	Top floor, corner	Displacement transducer
L	Top floor, edge	Displacement transducer
M	Top floor, center	Displacement transducer
N	Top floor, corner	Displacement transducer
O	Top floor, edge	Displacement transducer
P	Top floor, center	Displacement transducer
Q	Top floor, corner	Displacement transducer
R	Top floor, edge	Displacement transducer
S	Top floor, center	Displacement transducer
T	Top floor, corner	Displacement transducer
U	Top floor, edge	Displacement transducer
V	Top floor, center	Displacement transducer
W	Top floor, corner	Displacement transducer
X	Top floor, edge	Displacement transducer
Y	Top floor, center	Displacement transducer
Z	Top floor, corner	Displacement transducer

3. DATA ACQUISITION

Data acquisition points: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z

Point	Location	Data acquisition
A	Top floor, center	Displacement transducer
B	Top floor, corner	Displacement transducer
C	Top floor, edge	Displacement transducer
D	Top floor, center	Displacement transducer
E	Top floor, corner	Displacement transducer
F	Top floor, edge	Displacement transducer
G	Top floor, center	Displacement transducer
H	Top floor, corner	Displacement transducer
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T	Top floor, corner	Displacement transducer
U	Top floor, edge	Displacement transducer
V	Top floor, center	Displacement transducer
W	Top floor, corner	Displacement transducer
X	Top floor, edge	Displacement transducer
Y	Top floor, center	Displacement transducer
Z	Top floor, corner	Displacement transducer

ANCORAGGIO TUBULAZIONI

10

1	Collare
2	Barra filettata
3	Ancorante

CITTÀ DI SANT'ELPIDIO A MARE (FM)
RESIDENZA PROTETTA PER ANZIANI ALL'INTERNO
DI PALAZZO MONTALTO NANNERINI

PROGETTO DEFINITIVO-ESECUTIVO

Redatto
dott. Arch. Romano Pellei - Macerata

Collaborazione per i calcoli strutturali
dott. ing. Diego Damen - Monte San Pietrangeli

		IMPIANTO TERMICO			
redatto da:	Località: SANTELEPIDIO A MARE				n. A/I
dott.Arch. ROMANO PELLEI	Oggetto: RESIDENZA PROTEITTA PER ANZIANI				n. I/BX
	PIANTA PIANO TERZO				I.T.2
	PIANTA PIANO QUARTO				n. I/BX - agg.
					I.T.2.2
Committente: AMMINISTRAZIONE COMUNALE Data: _____ 1° agg. _____ FEBBRAIO 2015 APRILE 2015 AGOSTO 2015 OTTOBRE 2015 2° agg. _____ 3° agg. _____ napp. _____ 1.100					