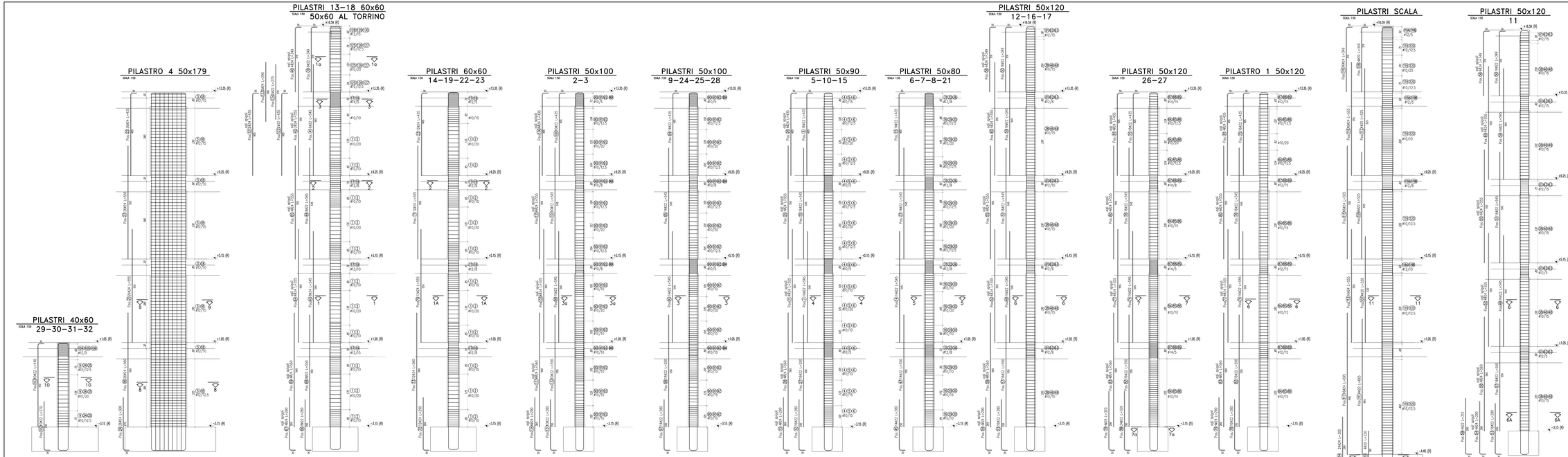
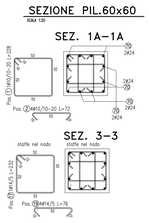
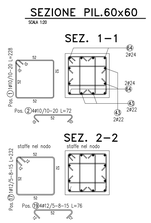
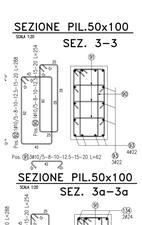
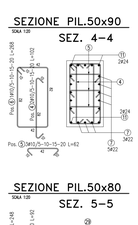
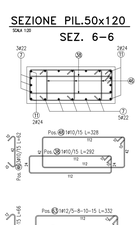


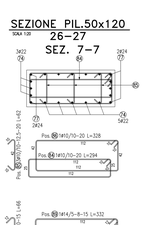


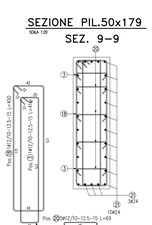


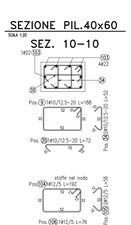


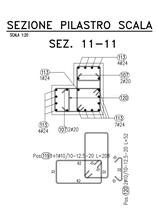


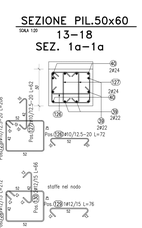












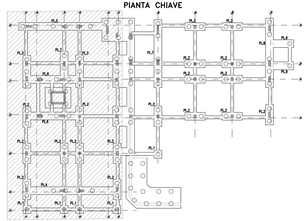
PILASTRI CORPO E1

1	120x50	4 interpiani
2	100x50	4 interpiani
3	100x50	4 interpiani
4	50x179	4 interpiani
5	50x90	4 interpiani
6	50x80	4 interpiani
7	50x80	4 interpiani
8	50x80	4 interpiani
9	50x100	4 interpiani
10	50x90	4 interpiani
11	50x120	fino al tornio
12	50x120	fino al tornio
13	60x60 50x60	4 interpiani fino al tornio
14	60x60	4 interpiani
15	50x90	4 interpiani
16	50x120	fino al tornio
17	50x120	fino al tornio
18	60x60 50x60	4 interpiani fino al tornio
19	60x60	4 interpiani
20		
21	50x80	4 interpiani
22	60x60	4 interpiani
23	60x60	4 interpiani
24	50x100	4 interpiani
25	50x100	4 interpiani
26	120x50	4 interpiani
27	120x50	4 interpiani
28	100x50	4 interpiani
29	60x40	4 interpiani
30	60x40	4 interpiani
31	60x40	4 interpiani
32	60x40	4 interpiani

OPERE IN C.A.

CAMPO DI IMPIEGO	MAGRONI	FONDAZIONE	PALI	PILASTRI TRAVI
CALCESTRUZZO CLASSE DI RESISTENZA (N/mm²)	C12/15	C28/35	C28/35	C30/37
CLASSE DI ESPOSIZIONE	X0	XC2	XC2	XC3
DIAMETRO MAX AGGREGATO (mm)	30	32	32	22
RAPPORTO A/C MAX.	-	0.55	0.55	0.55
CONTENUTO MIN. CEM. (kg/m³)	200	320	320	320
CLASSE DI CONSISTENZA	S3	S5	S4	S5
COPRIFERRO INFERIORE/LATERALE (mm)	-	40	50	40
ARMATURE PER C.A.	-	B450C	B450C	B450C

PIANTA CHIAVE



SPECIFICHE GENERALI

LEGENDA MISURE BARRE DI ARMATURE

Diametro mandrino di piegatura (d_{BR})	
# Barra ≤ 16 mm	d_{BR} = 4ϕ
# Barra > 16 mm	d_{BR} = 7ϕ
COPRIFERRO NETTO	

CITTA' METROPOLITANA DI ROMA CAPITALE

DIPARTIMENTO I - Direzione -

UOT Progetti Complessi

CITTA' DI COLLEFERRO - Realizzazione della nuova sede dell'Istituto P.I.A. "Parodi-Delfino"

CUP: F51B20000730001

PROGETTO ESECUTIVO

Co-Finanziato dall'Unione Europea - NextGenerationEU

STATO DI PROGETTO:
ARMATURA PILASTRI ED. E1

TAV.	23-018-E-ST-AR-020
FILE	23-018-E-ST-AR-020_R1.pdf
DATA	GIUGNO 2024
REV	01
SCALA	1:50
PLOT	10:1

DIREZIONE DEL DIPARTIMENTO I

RUP
Ing. Paolo QUATTRUCCI

DIRETTORE DEI LAVORI
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