

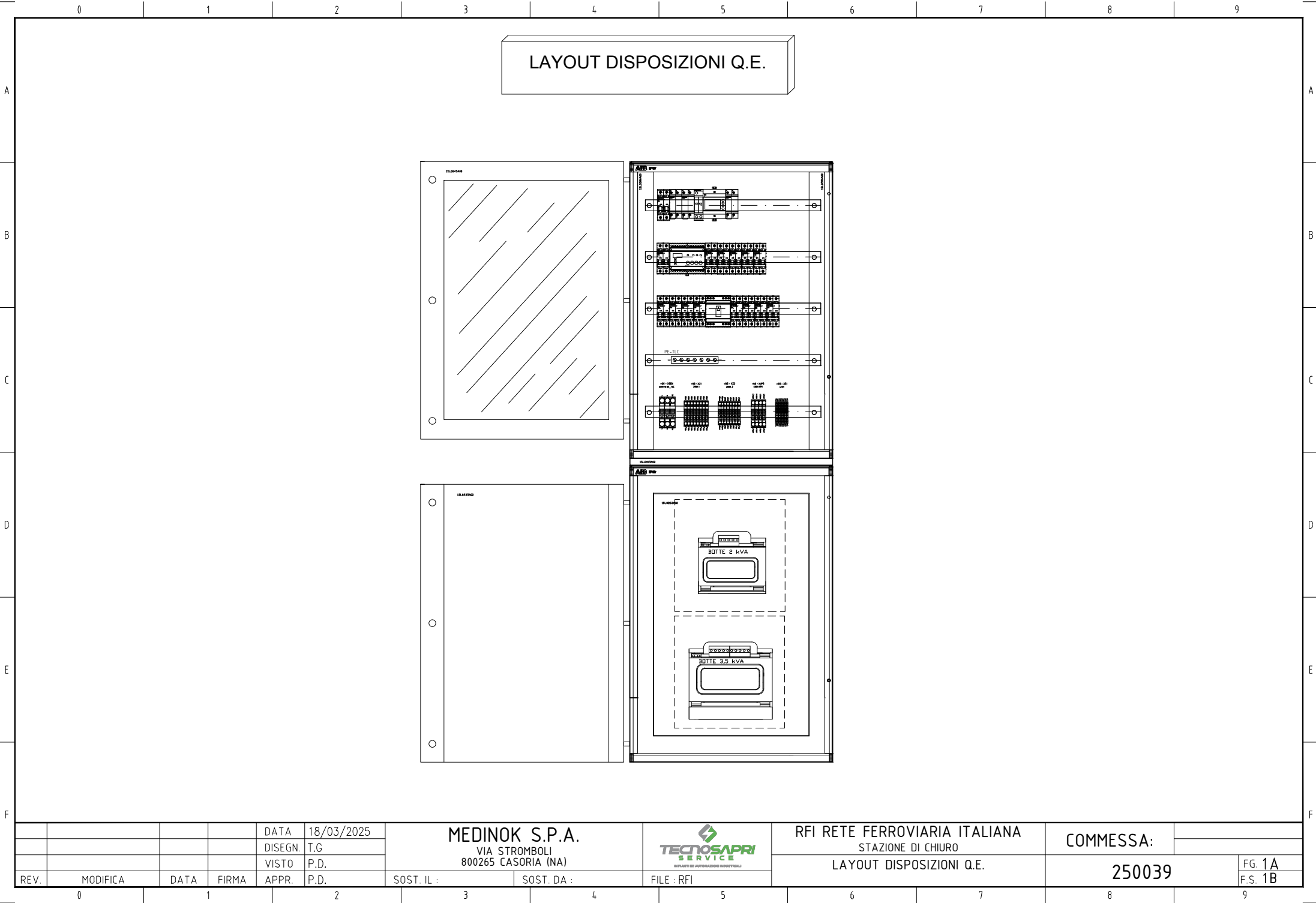
PROGETTO
BANCA DIS.
TIPOICO



TECNOSAPRI
SERVICE

IMPIANTI ED AUTOMAZIONI INDUSTRIALI

				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA		COMMESSA:			
			DISEGN.	T.G	STAZIONE DI CHIURO									
			VISTO	P.D.					COPERTINA		250039		FG. 1	
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI			F.S. 1A			



0 1 2 3 4 5 6 7 8 9

A

B

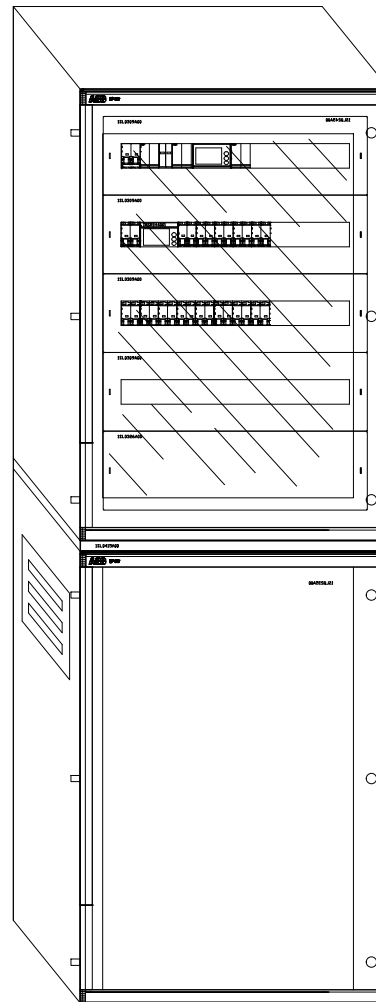
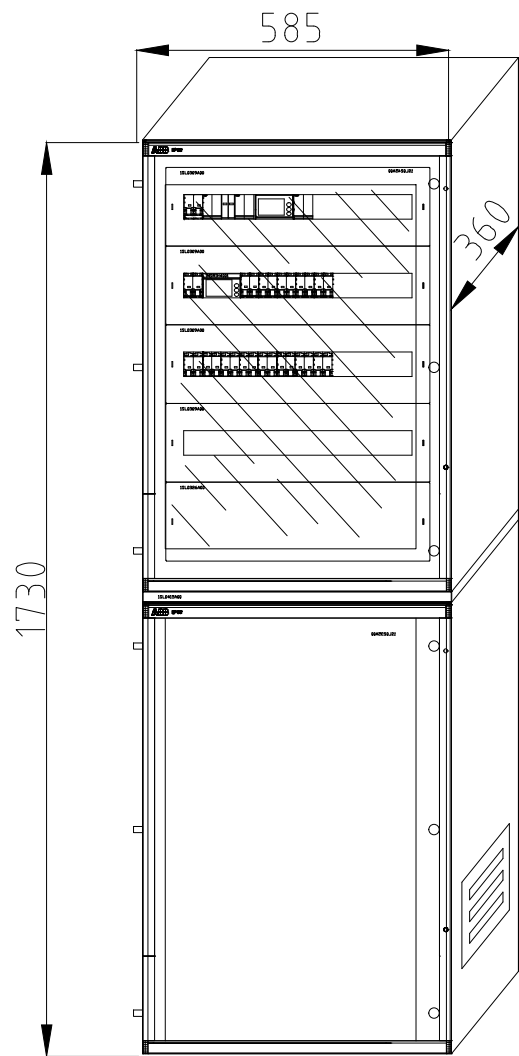
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D

E

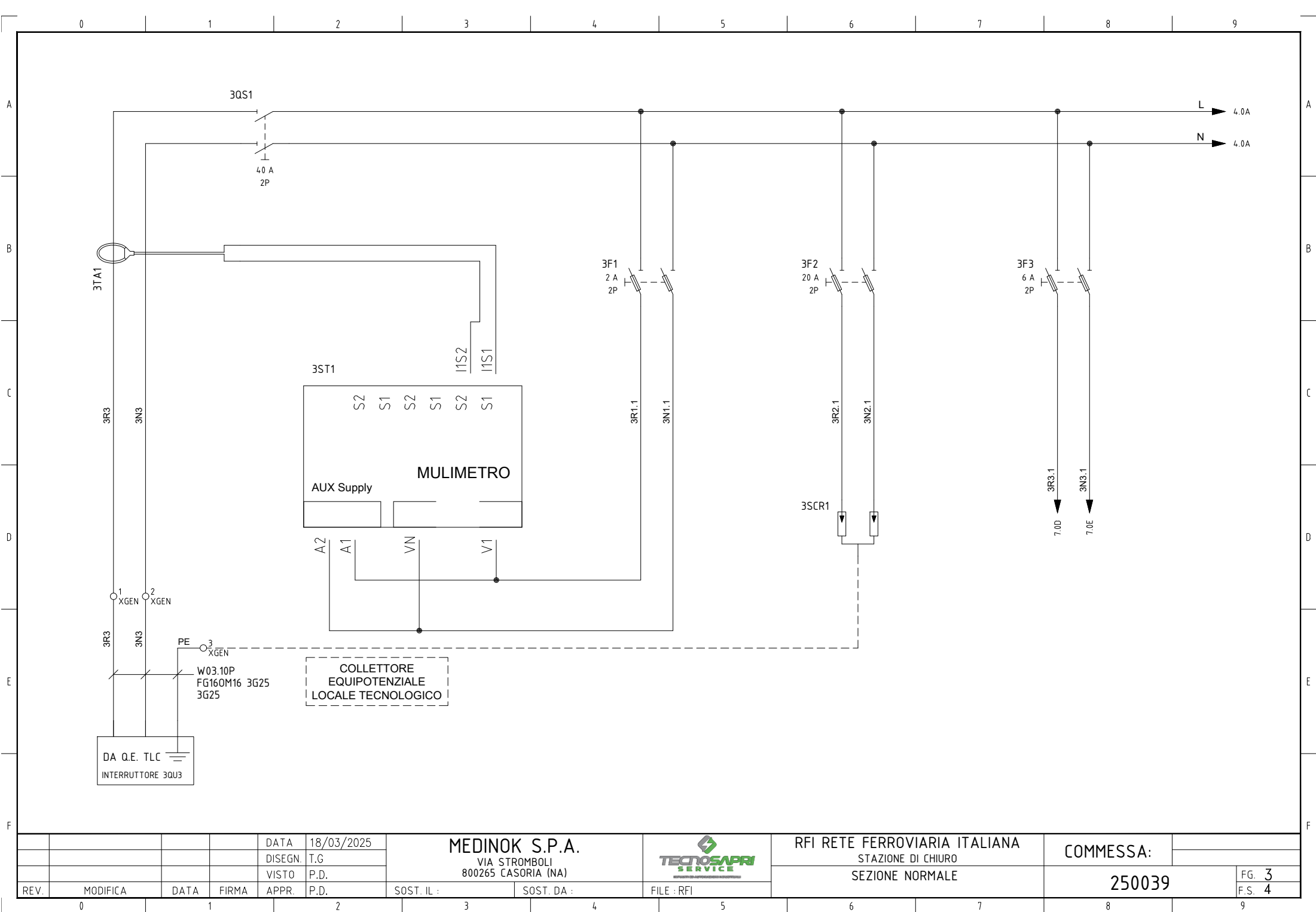
F

LAYOUT Q.E.

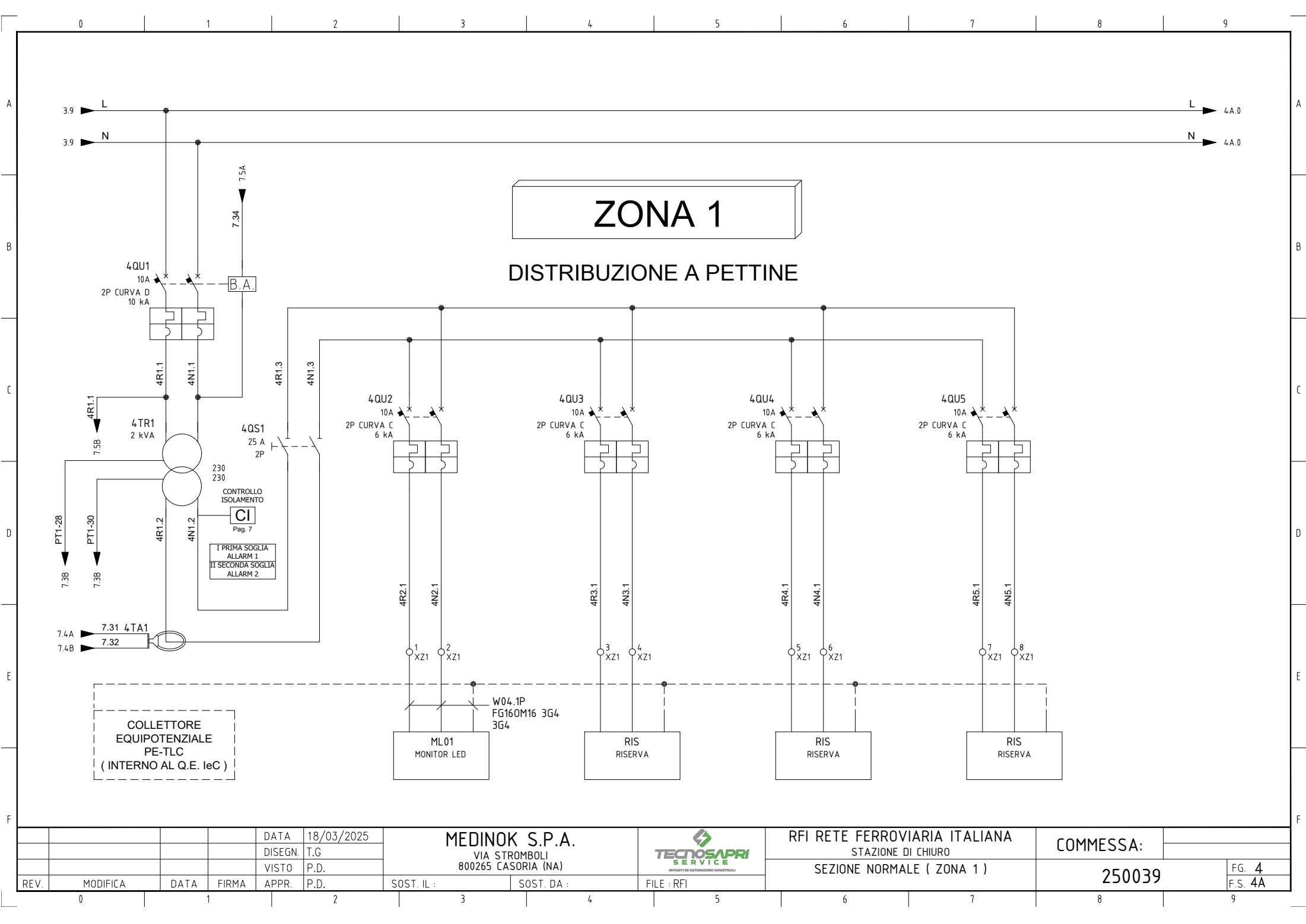


				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI CHIURO		COMMESSA:		
				DISEGN.	T.G.								
				VISTO	P.D.								
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI	LAYOUT Q.E.		250039	FG. 1B	
												F.S. 2	

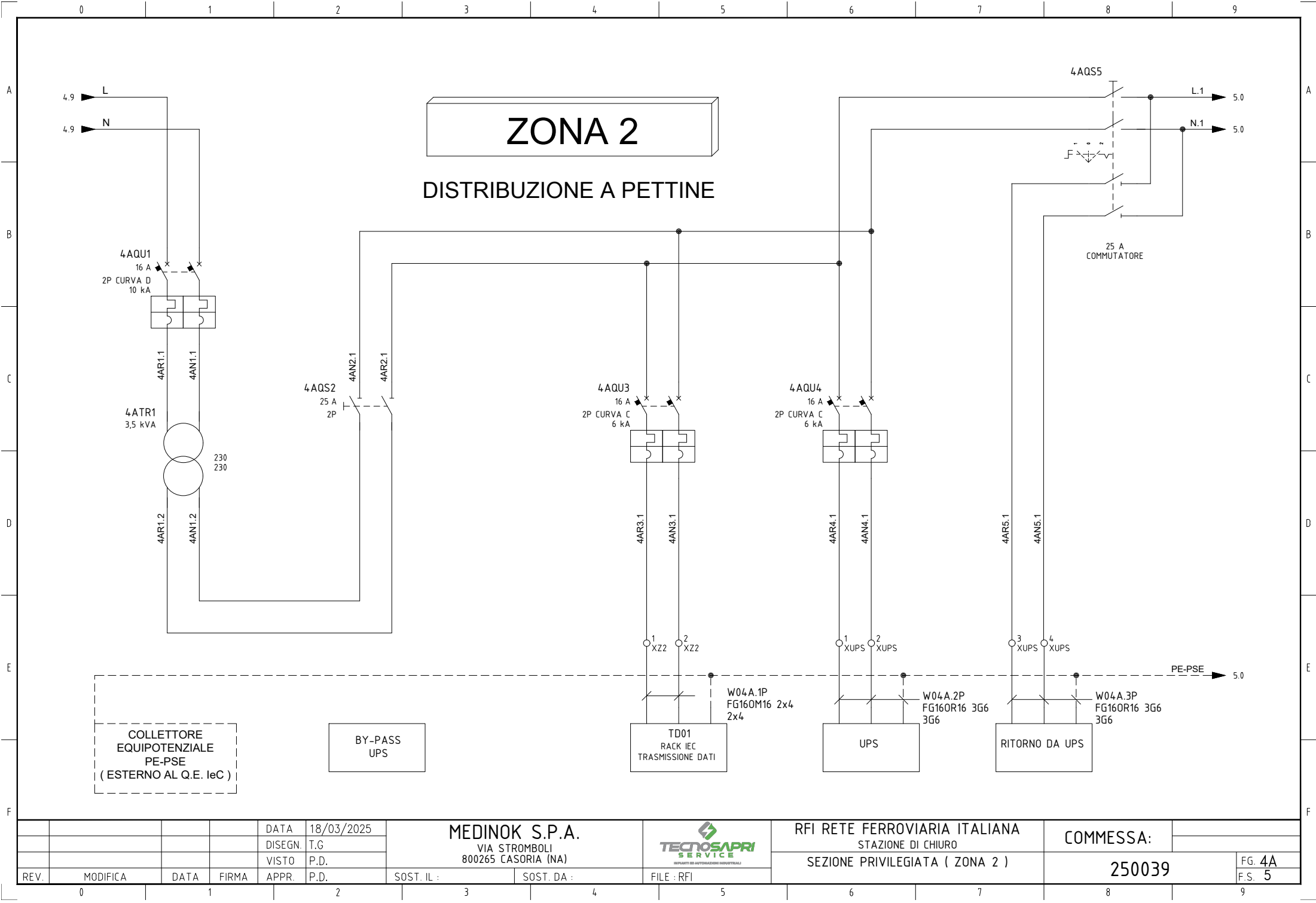
0 1 2 3 4 5 6 7 8 9



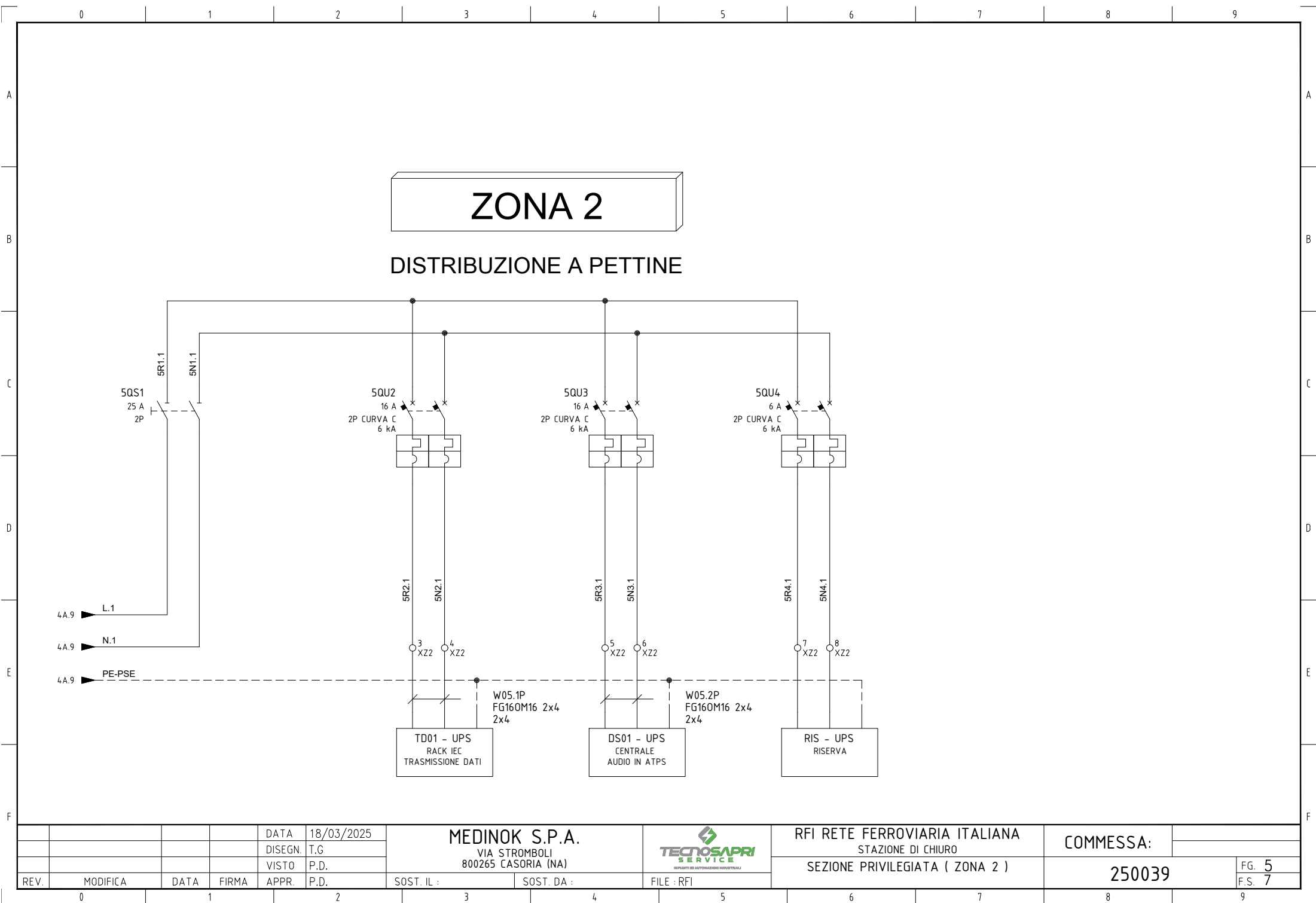
				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI CHIURO SEZIONE NORMALE		COMMESSA: 250039			
				DISEGN.	T.G.									
				VISTO	P.D.									
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI					FG. 3	F.S. 4



				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)		 IMPIANTI ED AUTOMAZIONI INDUSTRIALI	RFI RETE FERROVIARIA ITALIANA STAZIONE DI CHIURO SEZIONE NORMALE (ZONA 1)		COMMESSA: 250039		FG. 4 F.S. 4A
				DISEGN.	T.G.								
				VISTO	P.D.								
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI					



				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI CHIURO SEZIONE PRIVILEGIATA (ZONA 2)		COMMESSA: 250039		FG. 4A F.S. 5	
				DISEGN.	T.G.									
				VISTO	P.D.									
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI						



REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.

DATA	18/03/2025
DISEGN.	T.G.
VISTO	P.D.
APPR.	P.D.
SOST. IL :	SOST. DA :

MEDINOK S.P.A.
VIA STROMBOLI
800265 CASORIA (NA)



FILE : RFI

RFI RETE FERROVIARIA ITALIANA
STAZIONE DI CHIURO
SEZIONE PRIVILEGIATA (ZONA 2)

COMMESSA:	
250039	FG. 5 F.S. 7

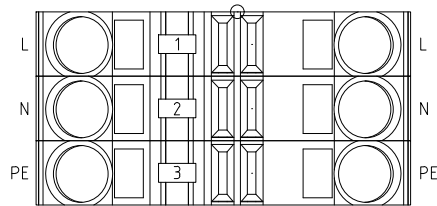
A



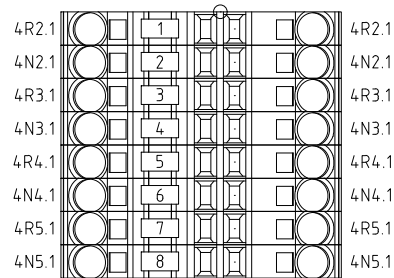
1

MORSETTIERA

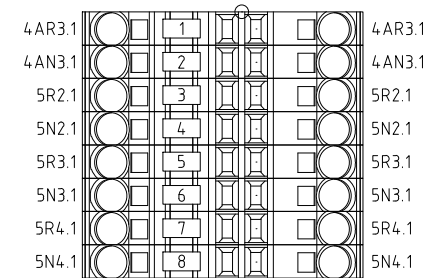
+QG - XGEN
QE leC



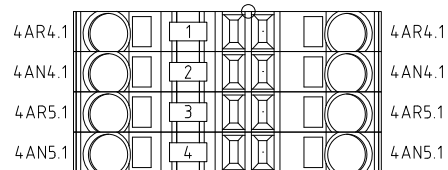
+QG - XZ1
ZONA 1



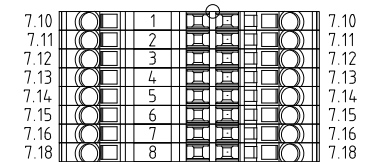
+QG - XZ2
ZONA 2



+QG - XUPS
LINEA UPS



+QG - XS1
4TR1



				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI CHIURO		COMMESSA:			
				DISEGN.	T.G.									
				VISTO	P.D.									
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI	MORSETTIERA		250039		FG. 10	F.S. 12

DATI SALIENTI UTENZE

Utenza	Sistema	Circuito	Pn [kW]	Coef.	Pd [kW]	Cosfi	Ikm max [kA]	Designazione	Formazione	Lc [m]	CdtT (Ib) [%]	Ib<=In<=Iz
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LT IeC QE GBT

QE IeC	TT	L1-N	2,4	1	2,4	0,886	5,79	FG160M16 0.6/1 kV Cca-s1b,d1,a1	3G25	10	0,121	11,7<=25<=83,3 A
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Utenza	Sistema	Circuito	Pn [kW]	Coef.	Pd [kW]	Cosfi	Ikm max [kA]	Designazione	Formazione	Lc [m]	CdtT (Ib) [%]	Ib<=In<=Iz
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LT IeC QE IEC

GEN IeC	TT	L1-N	3,18	1	3,18	0,9	4,6			0	0,16	15,3<=25 A (Ib<=In)
AUX-N	TT	L1-N	0,005	1	0,005	0,9	5,2			0	0,16	0,024<=11 A (Ib<=In)
Alim. TR-Z1	TT	L1-N	0,67	1	0,67	0,874	4,98			0	0,16	3,32<=10 A (Ib<=In)
Alim. TR-Z2	TT	L1-N	2,5	1	2,5	0,907	4,81			0	0,16	12<=16 A (Ib<=In)
TR-Z1	TT	L1-N	0,67	1	0,67	0,874	4,98			0	0,193	3,32<=10 A (Ib<=In)
TR-Z2	TT	L1-N	2,5	1	2,5	0,907	4,81			0	0,229	12<=16 A (Ib<=In)
GEN Z1	IT	L1-N	0,65	1	0,65	0,9	3,54			0	0,193	3,13<=9,52 A (Ib<=In)
GEN Z2	IT	L1-N	2,4	1	2,4	0,9	4,17			0	0,229	11,5<=16 A (Ib<=In)
ML01	IT	L1-N	0,35	1	0,35	0,9	3,54	FG160M16 0.6/1 kV Cca-s1b,d1,a1	3G4	15	0,318	1,68<=9,52<=20 A
RIS	IT	L1-N	0,1	1	0,1	0,9	3,54			0	0,193	0,481<=9,52 A (Ib<=In)
RIS	IT	L1-N	0,1	1	0,1	0,9	3,54			0	0,193	0,481<=9,52 A (Ib<=In)
RIS	IT	L1-N	0,1	1	0,1	0,9	3,54			0	0,193	0,481<=9,52 A (Ib<=In)
BY-PASS UPS	IT	L1-N								0		
DS01	IT	L1-N	1,6	1	1,6	0,9	4,17	FG160M16 0.6/1 kV Cca-s1b,d1,a1	2x4	5	0,419	7,7<=16<=27 A
UPS	IT	L1-N						FG160M16 0.6/1 kV Cca-s1b,d1,a1	3G6	5		
COMMUTATORE	IT	L1-N						FG160M16 0.6/1 kV Cca-s1b,d1,a1	3G6	5		
TD01 - UPS	IT	L1-N	1,6	1	1,6	0,9	4,17	FG160M16 0.6/1 kV Cca-s1b,d1,a1	2x4	5	0,419	7,7<=16<=27 A
DS01 - UPS	IT	L1-N	1,6	1	1,6	0,9	4,17	FG160M16 0.6/1 kV Cca-s1b,d1,a1	2x4	5	0,419	7,7<=16<=27 A
RIS - UPS	IT	L1-N	0,1	1	0,1	0,9	3,54			0	0,193	0,481<=9,52 A (Ib<=In)

REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI	RFI RETE FERROVIARIA ITALIANA STAZIONE DI CHIURO DATI SALIENTI UTENZE	COMMESSA: 250039	FG. 12 F.S. 13
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MEDINOK S.P.A.
VIA STROMBOLI
800265 CASORIA (NA)



	0	1	2	3	4	5	6	7	8	9			
	CAVI \ CABLES												
	QUADRO \ PANEL								DESTINAZIONE \ LOCATION				
	QUADRO BOARD	FOGLIO SHEET	NR. MORSETTO TERMINAL NO.	NR. FILO CONDUCTOR NO.	ID SUL CAVO ID IN CABLE	CAVO CABLE	LUNGHEZZA LENGHT [m]	DISTURBO NOISE LEVEL	ID SUL CAVO ID IN CABLE	NR. FILO CONDUCTOR NO.	NR. MORSETTO TERMINAL NO.	FOGLIO SHEET	QUADRO BOARD
A	+QG XGEN	3/0	1 ○	L	BU	W03.10P FG160M16 3G25 QE leC	10		BU	L		3/0	+QG Q.E. TLC
	+QG XGEN	3/0	2 ○	N	BN				BN	N		3/0	+QG Q.E. TLC
	+QG XGEN	3/1	3 ○	PE	GNYE				GNYE	PE		3/1	+QG Q.E. TLC
B													
	+QG XZ1	4/3	1 ○	4R2.1	BU	W04.1P FG160M16 3G4 ML01	15		BU	4R2.1		4/3	+QG ML01
	+QG XZ1	4/3	2 ○	4N2.1	BN				BN	4N2.1		4/3	+QG ML01
	+QG ML01	4/3		PE	GNYE				GNYE	PE			
	+QG XZ2	4A/4	1 ○	4AR3.1	BU	W04A.1P FG160M16 2x4 TD01	5		BU	4AR3.1		4A/4	+QG DS01
	+QG XZ2	4A/5	2 ○	4AN3.1	BN				BN	4AN3.1		4A/5	+QG DS01
C	+QG XUPS	4A/6	1 ○	4AR4.1	BU	W04A.2P FG160R16 3G6 UPS	5		BU	4AR4.1		4A/6	+QG UPS
	+QG XUPS	4A/6	2 ○	4AN4.1	BN				BN	4AN4.1		4A/6	+QG UPS
	+QG UPS	4A/6		PE	GNYE				GNYE	PE			
	+QG XUPS	4A/7	3 ○	4AR5.1	BU	W04A.3P FG160R16 3G6 RITORNO DA UPS	5		BU	4AR5.1		4A/7	+QG RITORNO DA UPS
	+QG XUPS	4A/8	4 ○	4AN5.1	BN				BN	4AN5.1		4A/8	+QG RITORNO DA UPS
	+QG RITORNO DA UPS	4A/8		PE	GNYE				GNYE	PE			
D	+QG XZ2	5/3	3 ○	5R2.1	BU	W05.1P FG160M16 2x4 TD01 - UPS	5		BU	5R2.1		5/3	+QG TD01 - UPS
	+QG XZ2	5/3	4 ○	5N2.1	BN				BN	5N2.1		5/3	+QG TD01 - UPS
	+QG XZ2	5/4	5 ○	5R3.1	BU	W05.2P FG160M16 2x4 DS01 - UPS	5		BU	5R3.1		5/4	+QG DS01 - UPS
	+QG XZ2	5/4	6 ○	5N3.1	BN				BN	5N3.1		5/4	+QG DS01 - UPS
E	+QG XS1	7/6	1 ○	7.10	1	-W07.1S HSLH HP -JZ/OZ 8x1 PANNELLO DI CONTR. 4TR1	5		1	7.10		MONITOR ISOLAMENTO 4 TR1	
	+QG XS1	7/6	2 ○	7.11	2				2	7.11			
	+QG XS1	7/6	3 ○	7.12	3				3	7.12			
	+QG XS1	7/6	4 ○	7.13	8				8	7.13			
	+QG XS1	7/6	5 ○	7.14	5				5	7.14			
	+QG XS1	7/6	6 ○	7.15	6				6	7.15			
	+QG XS1	7/6	7 ○	7.16	7				7	7.16			
	+QG XS1	7/6	8 ○	7.18	8				8	7.18			
F													
				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI CHIURO LISTA CAVI		COMMESSA: 250039		FG. 13 F.S. /
				DISEGN.	T.G								
				VISTO	P.D.								
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI					
	0	1	2	3	4	5	6	7	8	9			