



CONSORZIO DI BONIFICA DELL'ORISTANESE

Via Cagliari n. 170 - Oristano



REALIZZAZIONE DEL CENTRO DI TELECONTROLLO DEGLI IMPIANTI CONSORTILI

PROGETTO DEFINITIVO - ESECUTIVO

Il Progettista:
Dott. Ing. Andrea Murrancà

Il Responsabile del Procedimento:
Dott. Ing. Giorgio Bravin

Il Consorzio di Bonifica dell'Oristanese:
Il Presidente Dott. Carlo Corrias

Titolo:

Schemi periferiche di nuova fornitura (PLC/RTU)

Allegato:

2.2

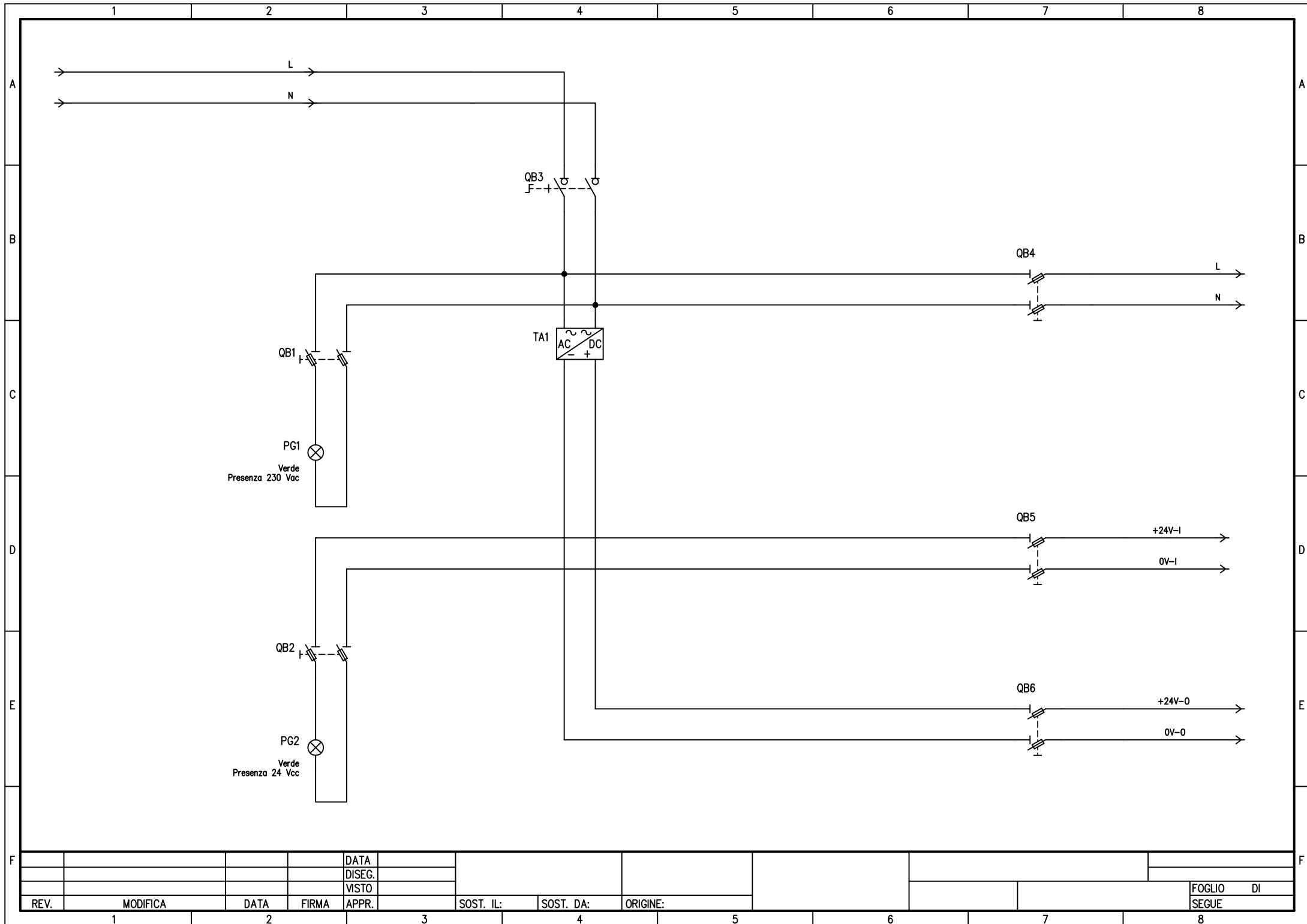
Revisione:	Data:	Descrizione/modifica:	Redatto da:	Verificato da:	Approvato da:

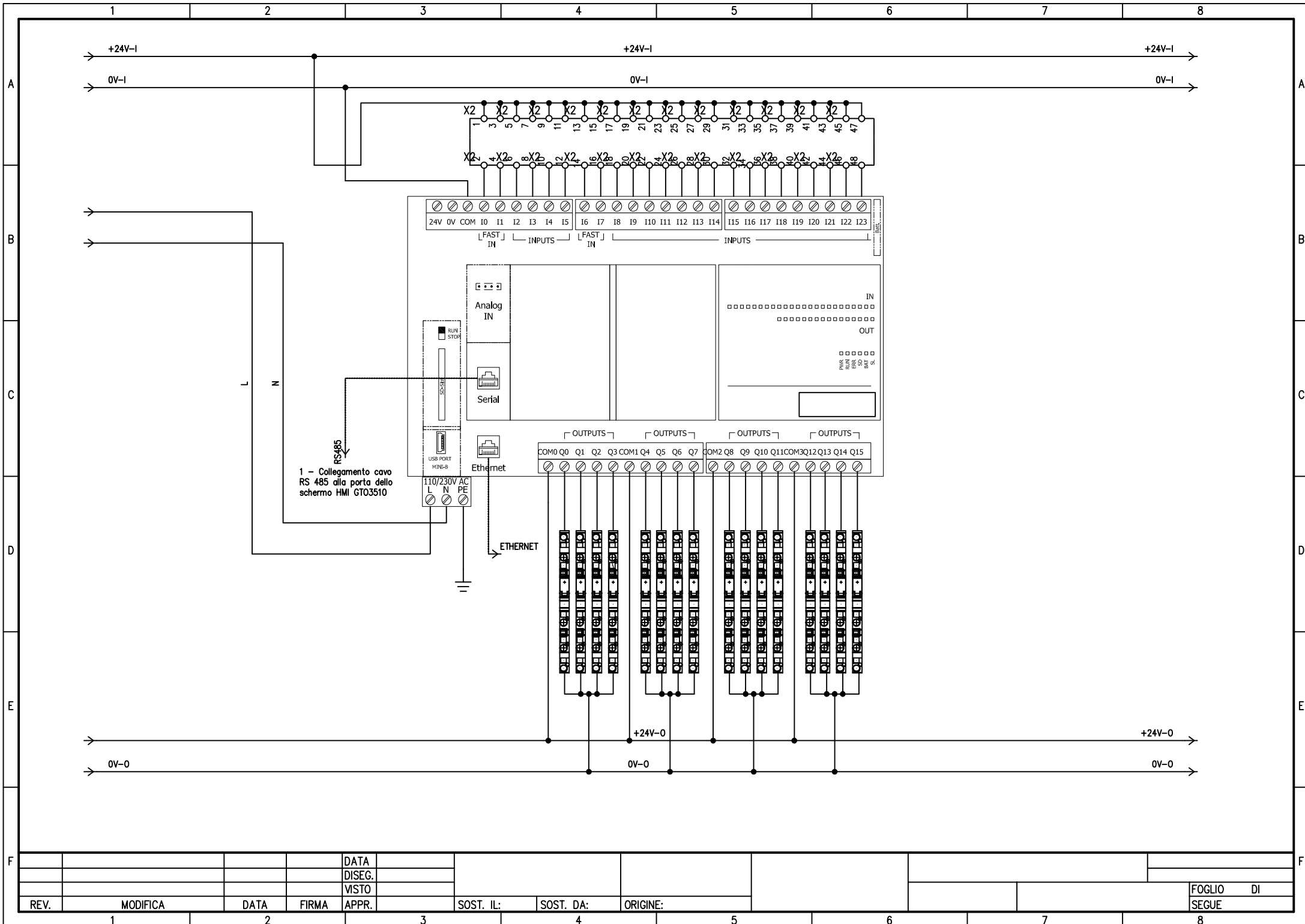
REVAMPING STAZIONI PERIFERICHE

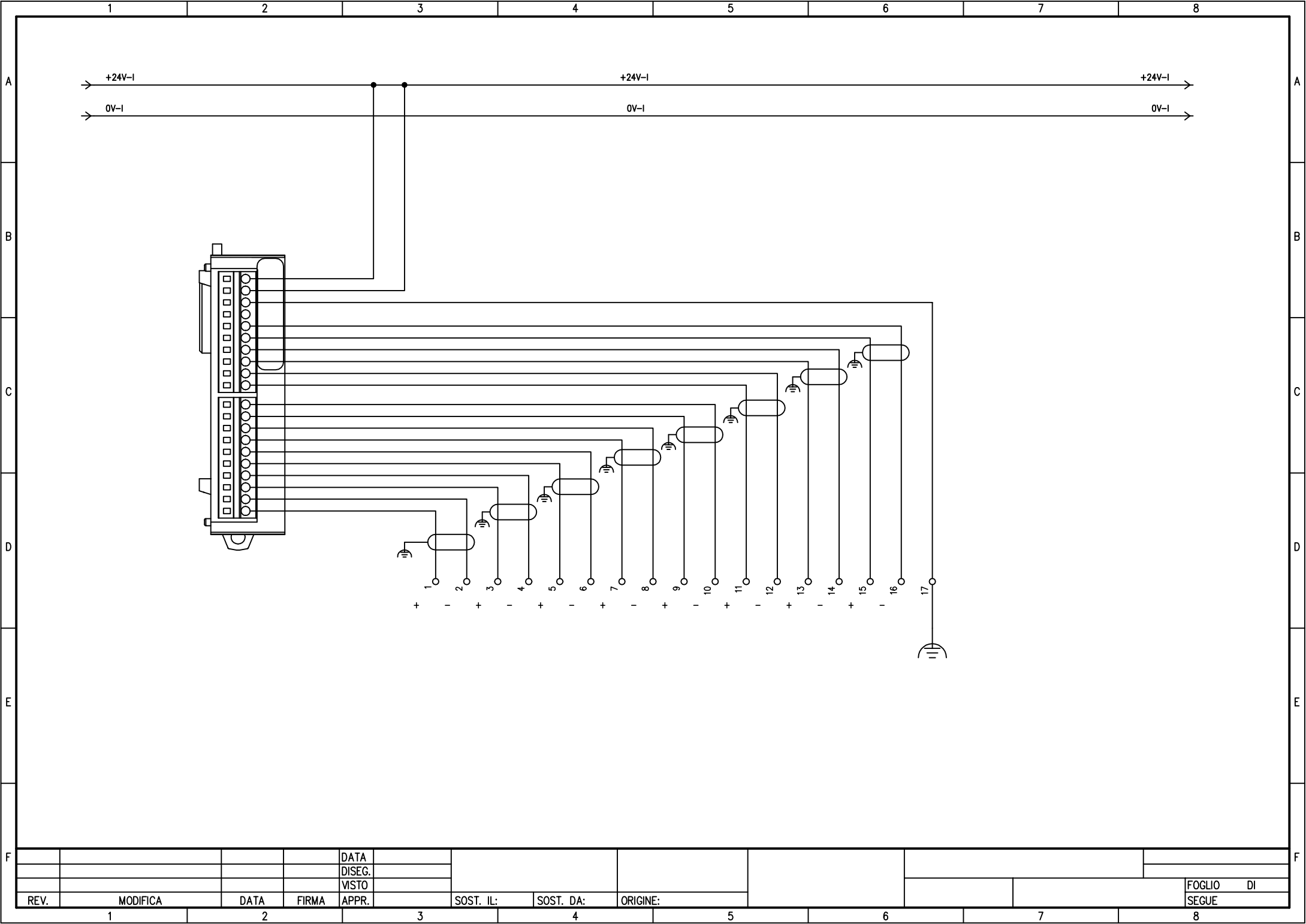
Territorio	Id	Impianto	Settore	DI	DO	AI	Tipologia RTU
NORD	1	Bennaxi Est/Piscinalis	Irrigazione	98	34	13	C
	2	Bennaxi Ovest/Pala mestia	Irrigazione	95	30	13	C
	3	Sinis Nord - Est/Pauli Cherchi	Irrigazione	50	15	10	B
	4	San Vero Milis/Perdalada	Irrigazione	56	16	14	B
	5	Milis Murdegu	Irrigazione	12	4	4	A
SUD	6	Impianto 1 - Strada 10	Irrigazione	18	6	6	A
	7	Impianto 2 - Strada 10	Irrigazione	24	8	8	A
	8	Impianto 3 - Strada 10	Irrigazione	21	7	7	A
	9	Impianto 1 - Strada 22	Irrigazione	21	7	7	A
	10	Impianto 2 - Strada 22	Irrigazione	21	7	7	A
	11	Sassu 1	Irrigazione	18	6	6	A
	12	Sassu 2	Irrigazione	18	6	6	A
	13	Sassu 3	Irrigazione	18	6	6	A
	14	Sassu 4	Irrigazione	18	6	6	A
	15	Sassu 5	Irrigazione	18	6	6	A
	16	Impianto 1 Marrubiu	Irrigazione	69	21	9	C
	17	Impianto 2 Marrubiu	Irrigazione	43	12	5	B
	18	Impianto 3 Marrubiu	Irrigazione	50	15	7	B
	19	2 Vasca Marrubiu	Irrigazione	36	18	1	B
	20	Morimenta (nuove)	Irrigazione	21	9	5	A
	21	Morimenta (remoto)	Irrigazione	21	9	3	A
	22	Morimenta (vasca)	Irrigazione	16	8	1	A
	23	Morimenta (Idrovora)	Irrigazione	18	6	8	A
	24	Santa Suina	Irrigazione	21	9	5	A
	25	S1	Irrigazione	35	15	7	B
	26	S2	Irrigazione	56	24	10	B
	27	Vasca M2	Irrigazione	4	2	2	A
	28	Vasca M3	Irrigazione	4	2	2	A

SCHEMA PERIFERICA

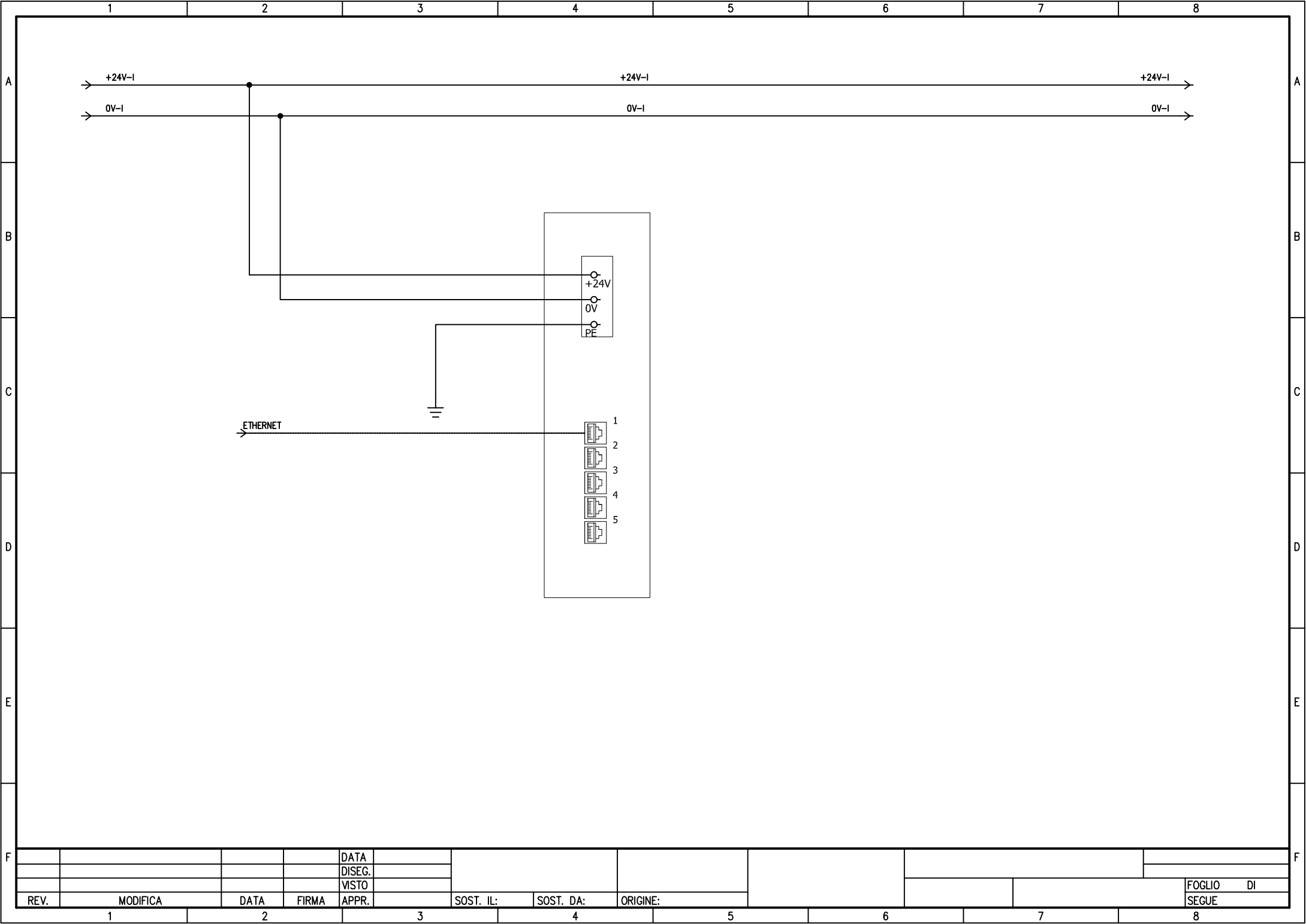
PLC/RTU - TIPO A







				DATA													
				DISEG.													
				VISTO													
REV.	MODIFICA	DATA	FIRMA	APPR.	SOST. IL:	SOST. DA:	ORIGINE:									FOGLIO DI	
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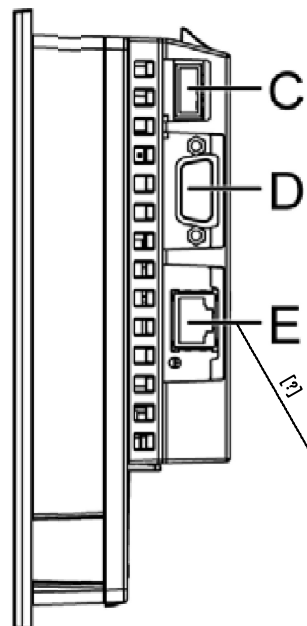
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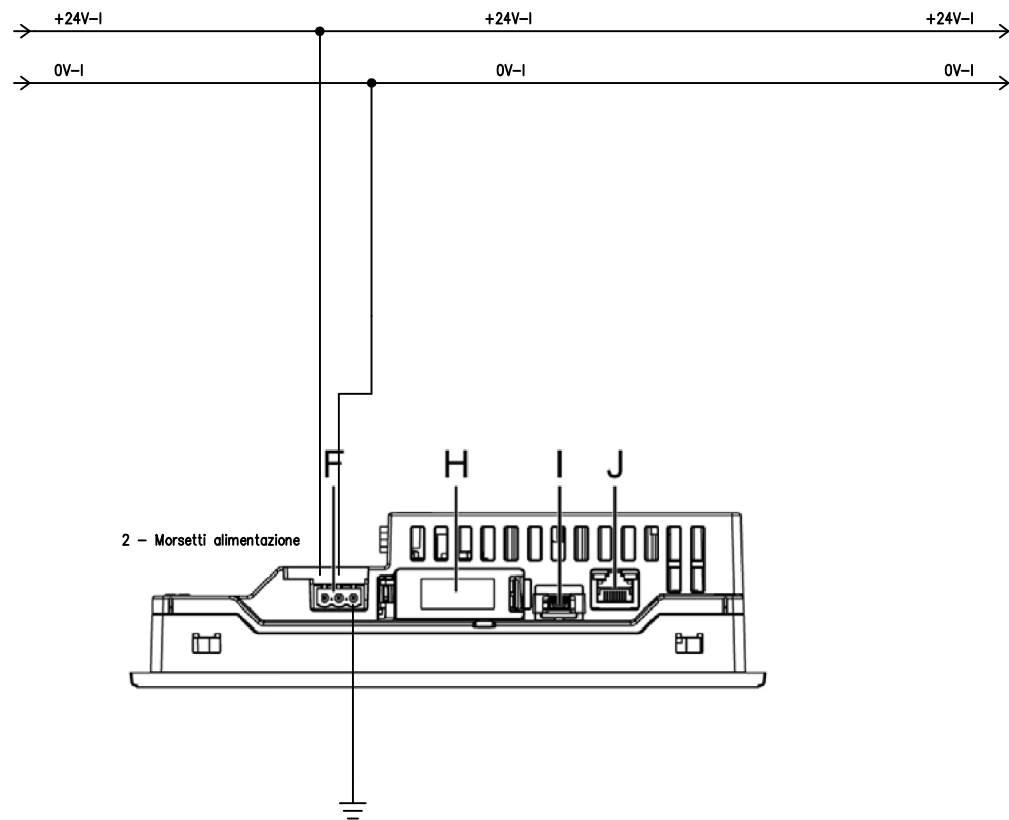
Vista laterale touch screen

Vista inferiore touch screen



1 - Collegamento cavo RS 485 alla porta della CPU

RS485



D

D

E

E

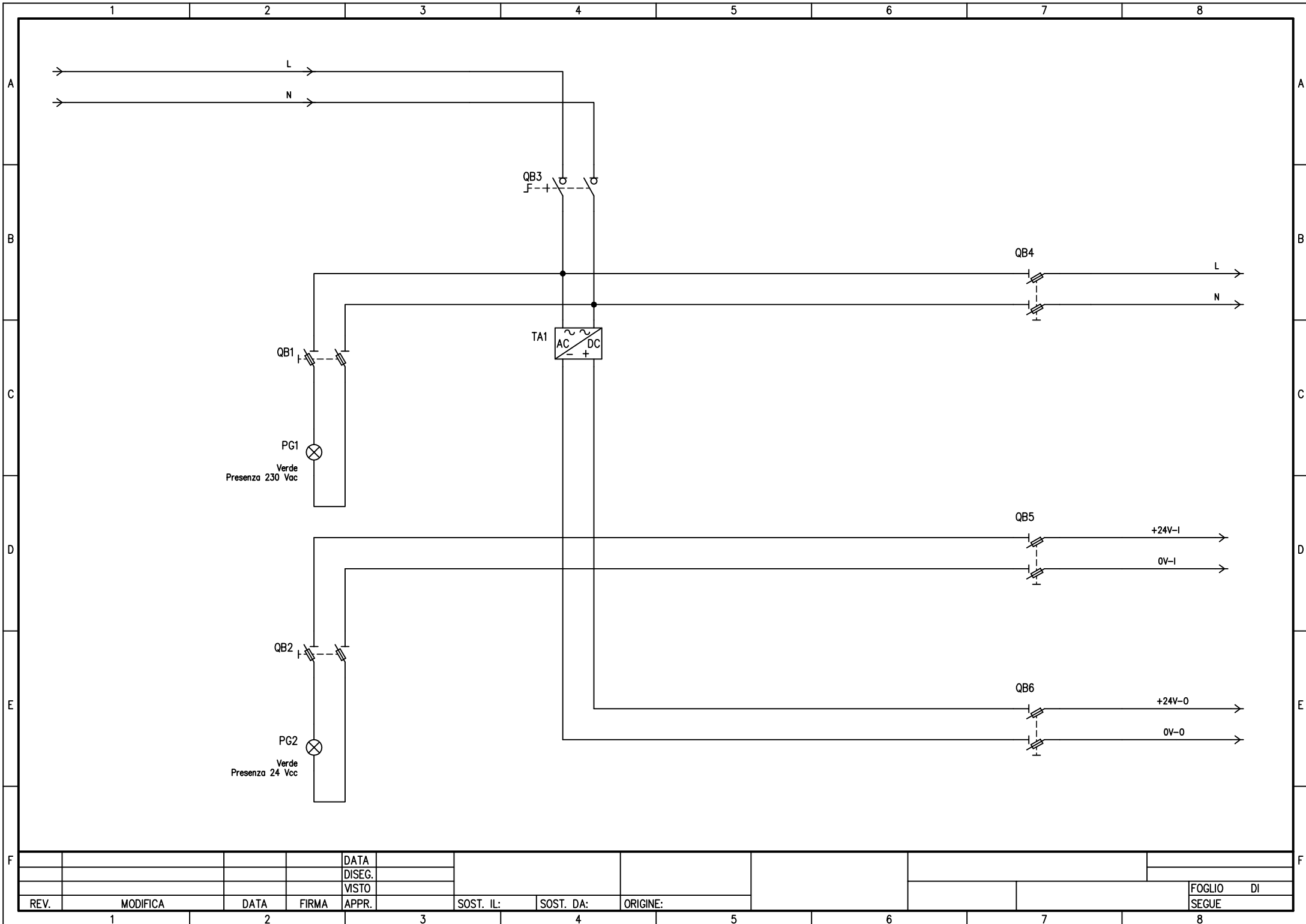
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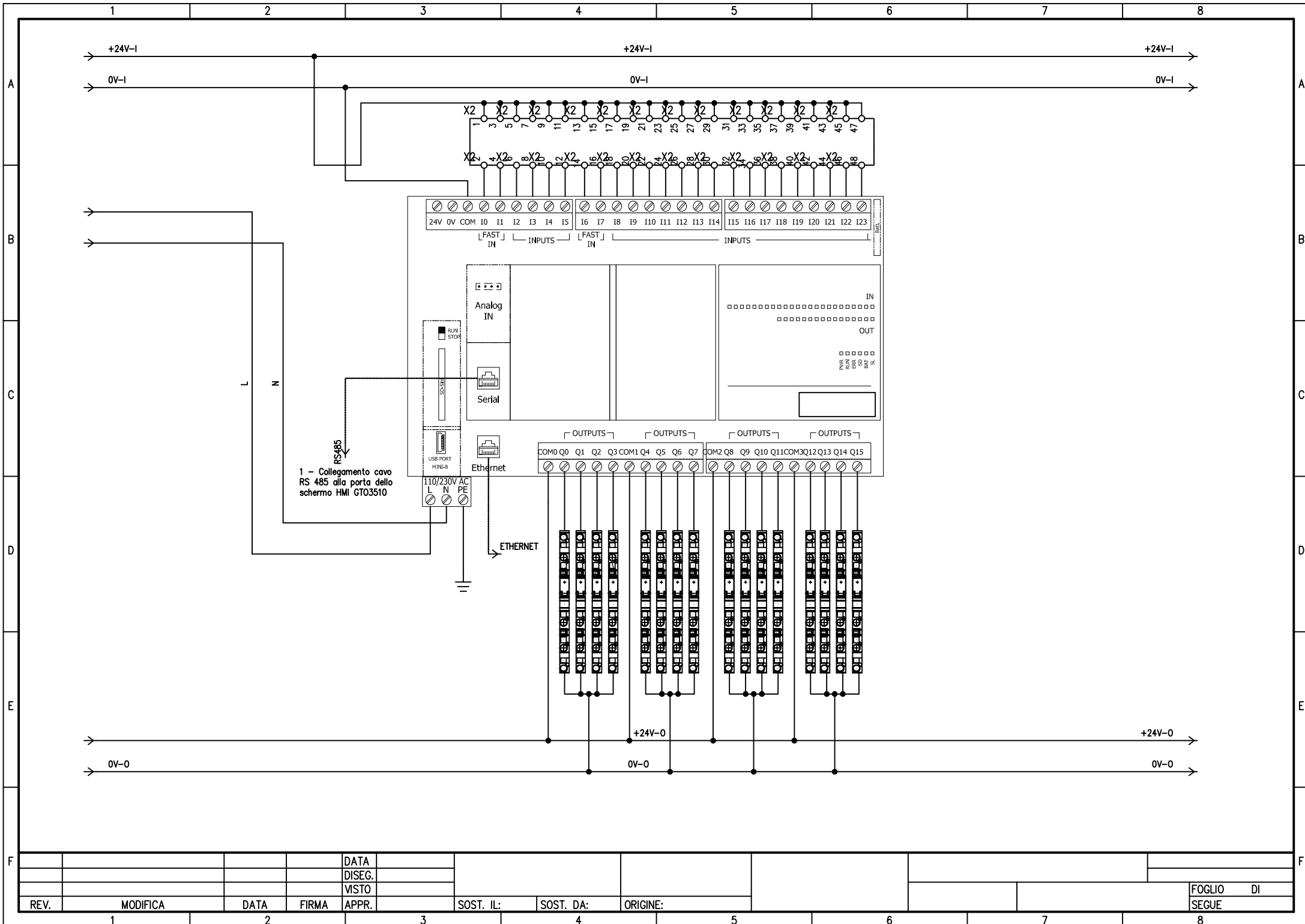
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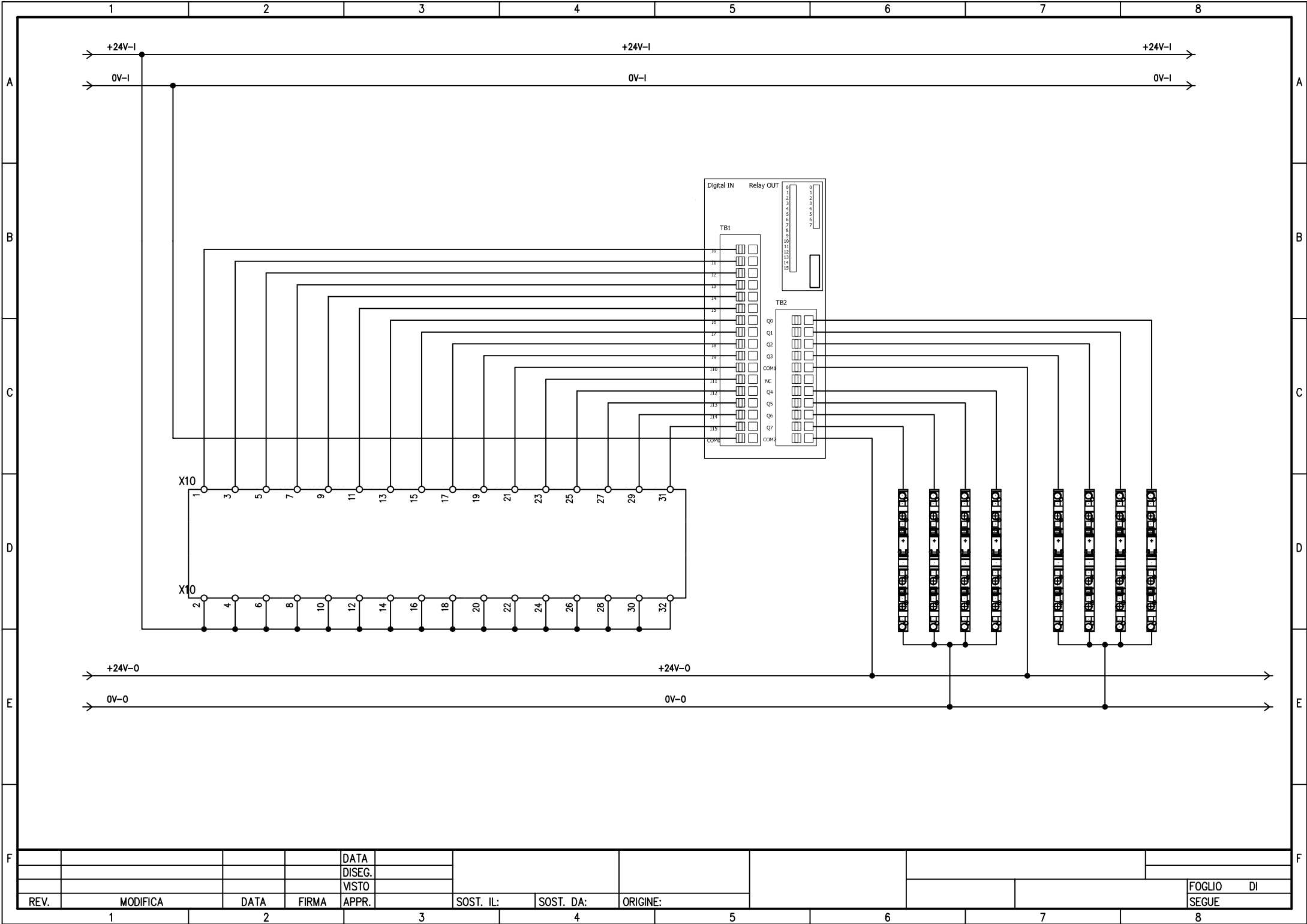
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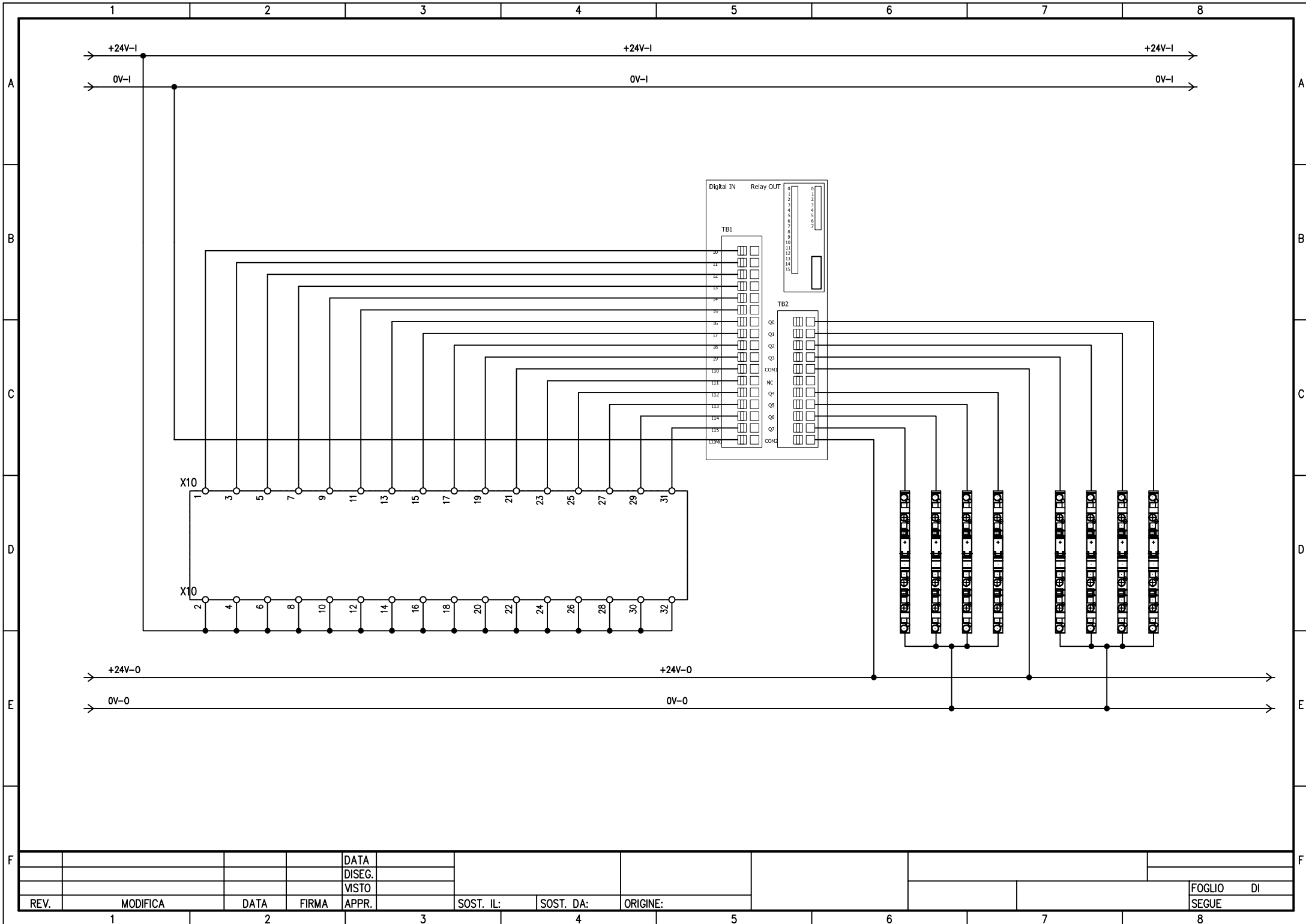
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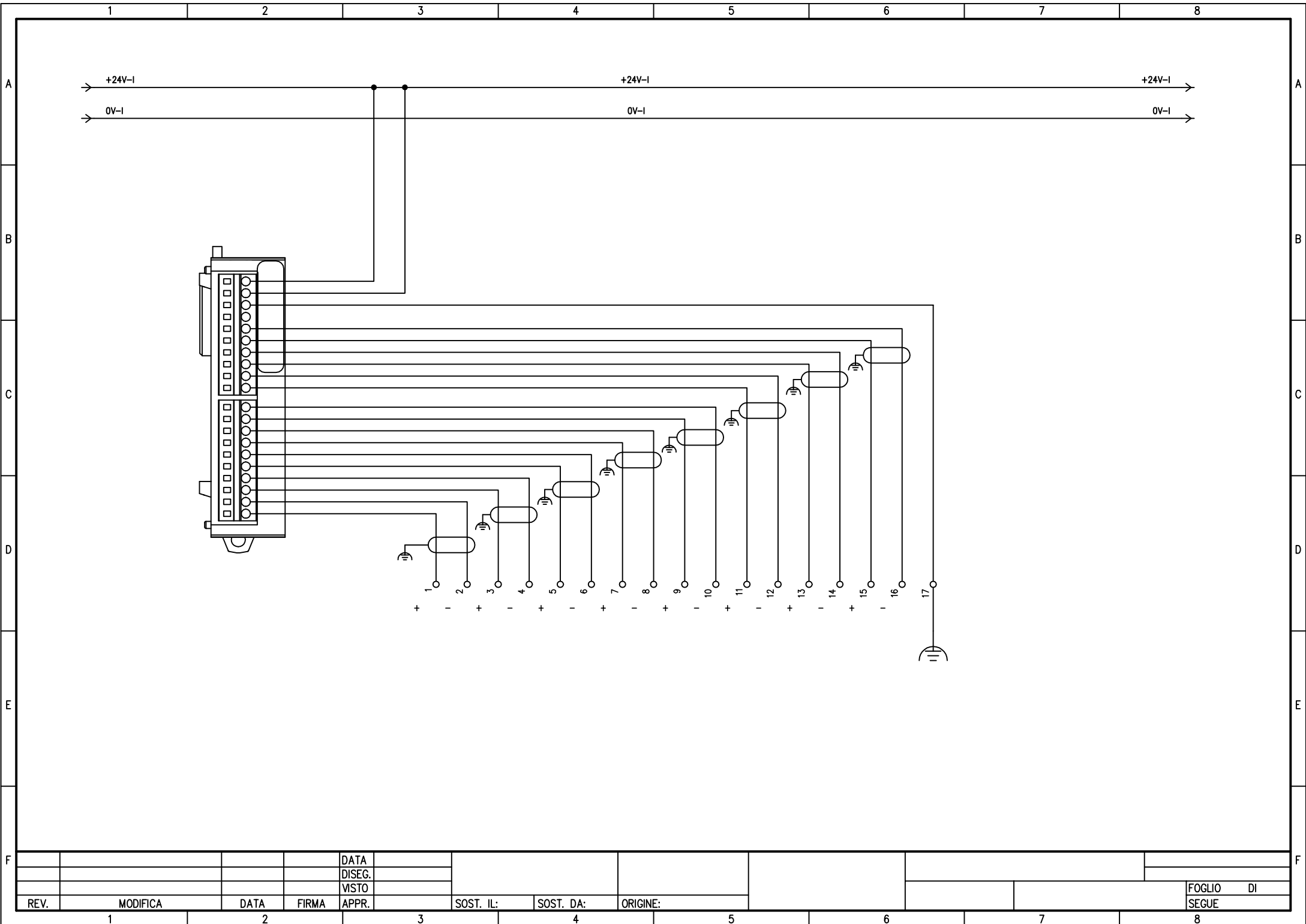
PLC/RTU - TIPO B

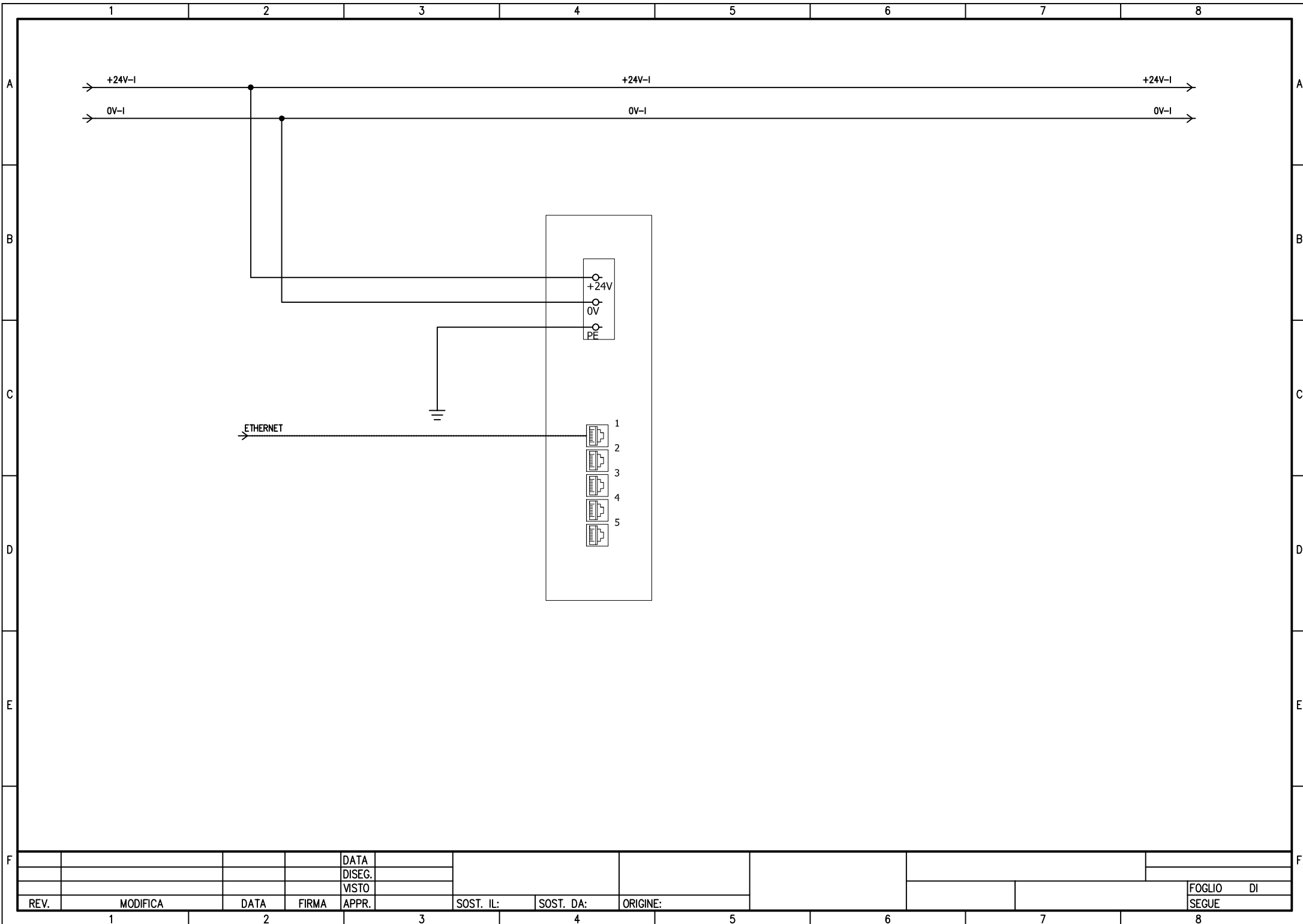










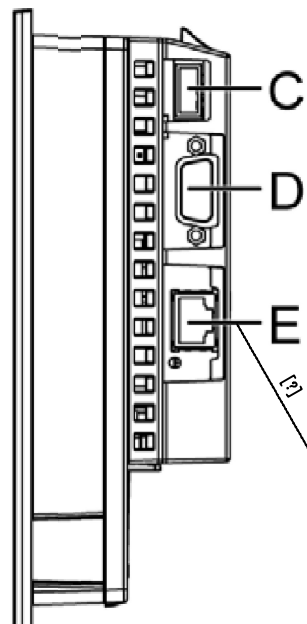


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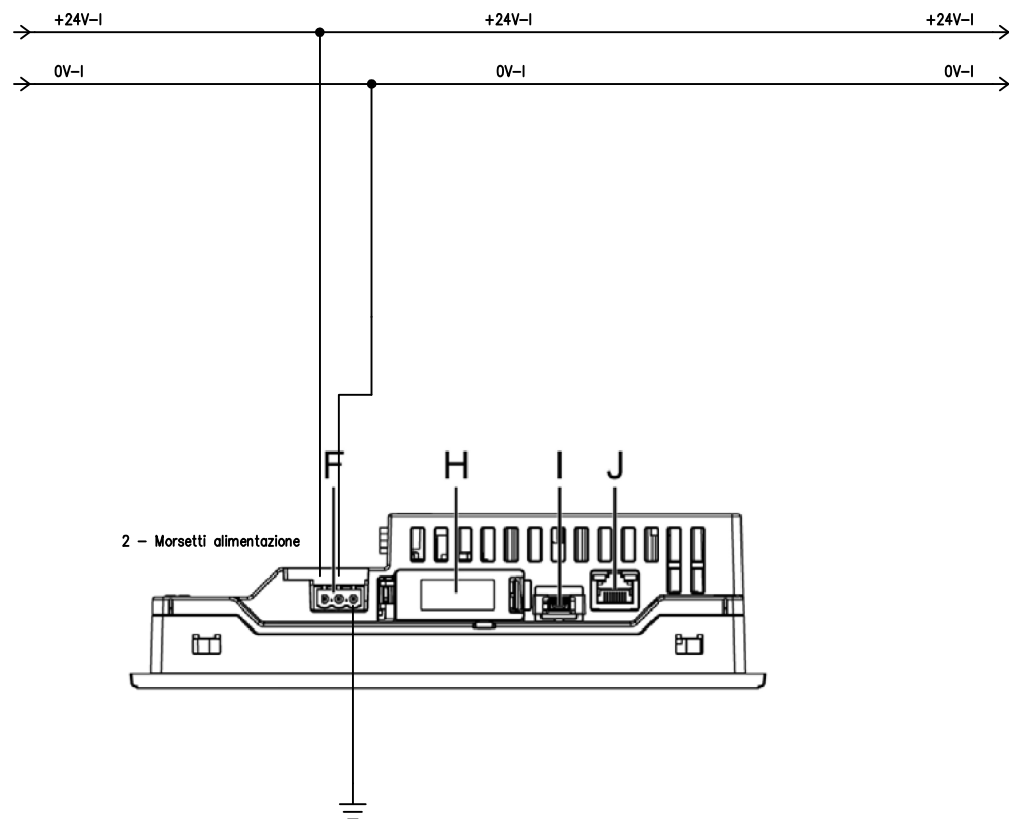
Vista laterale touch screen

Vista inferiore touch screen



1 - Collegamento cavo RS 485 alla porta della CPU

RS485



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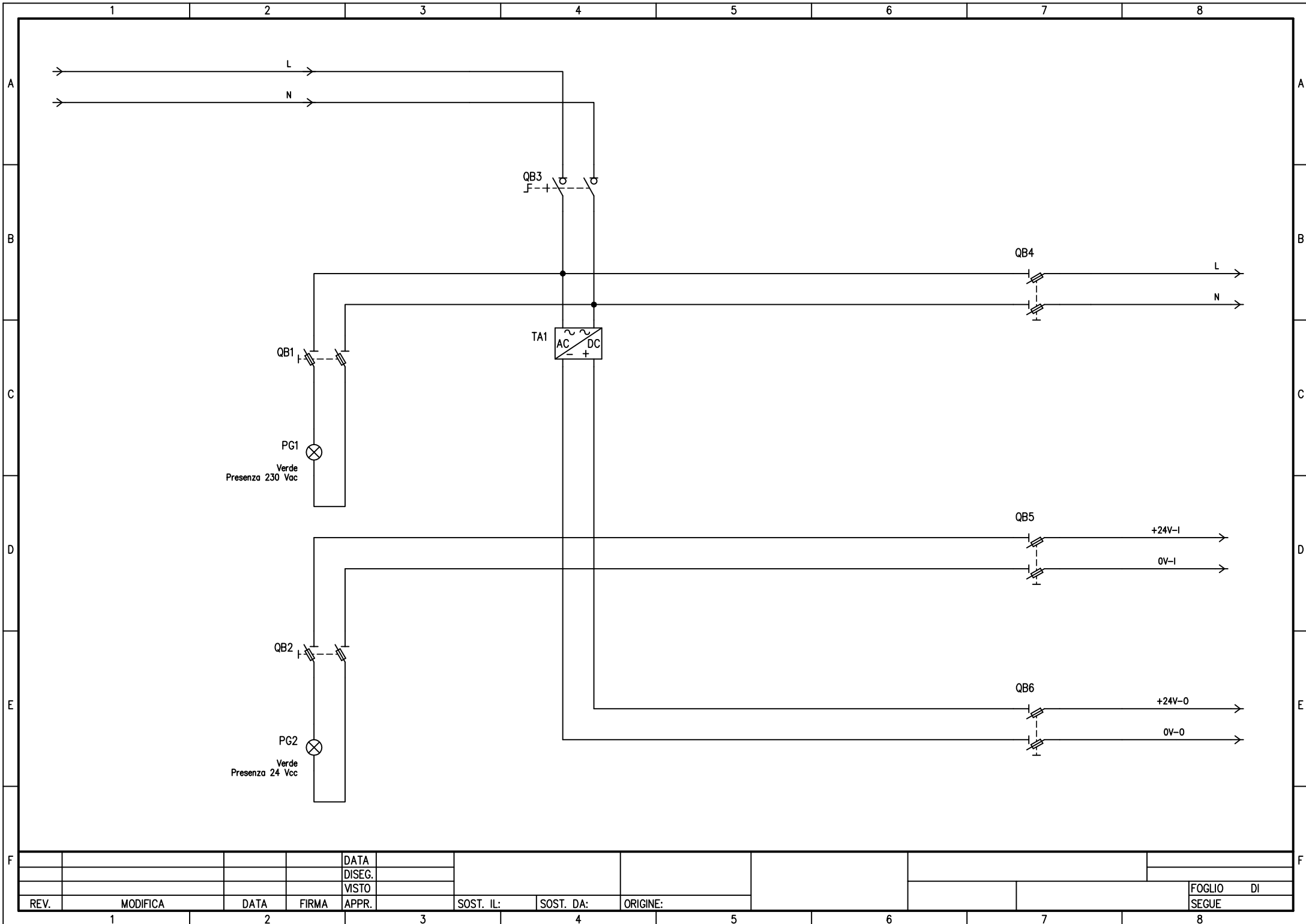
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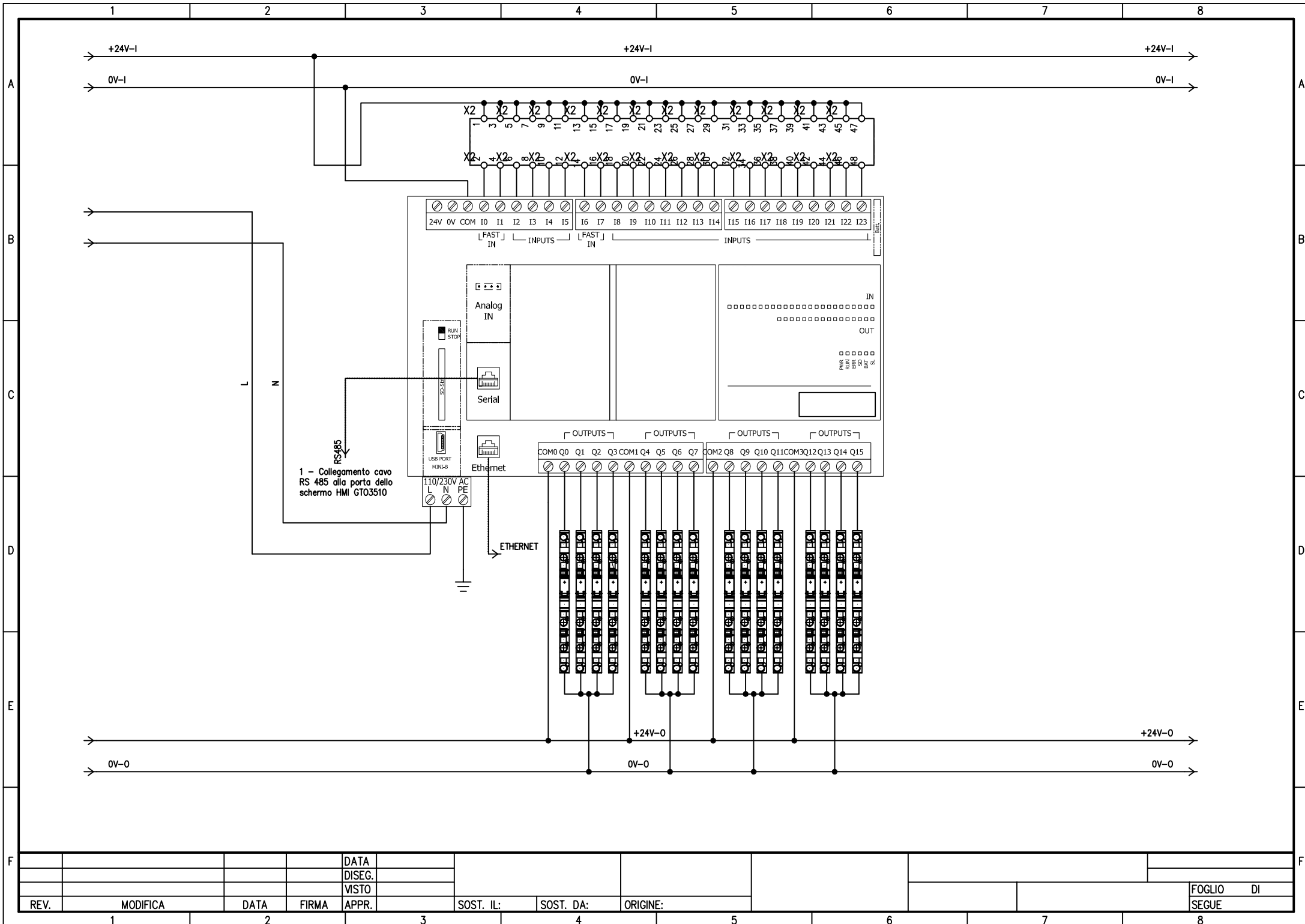
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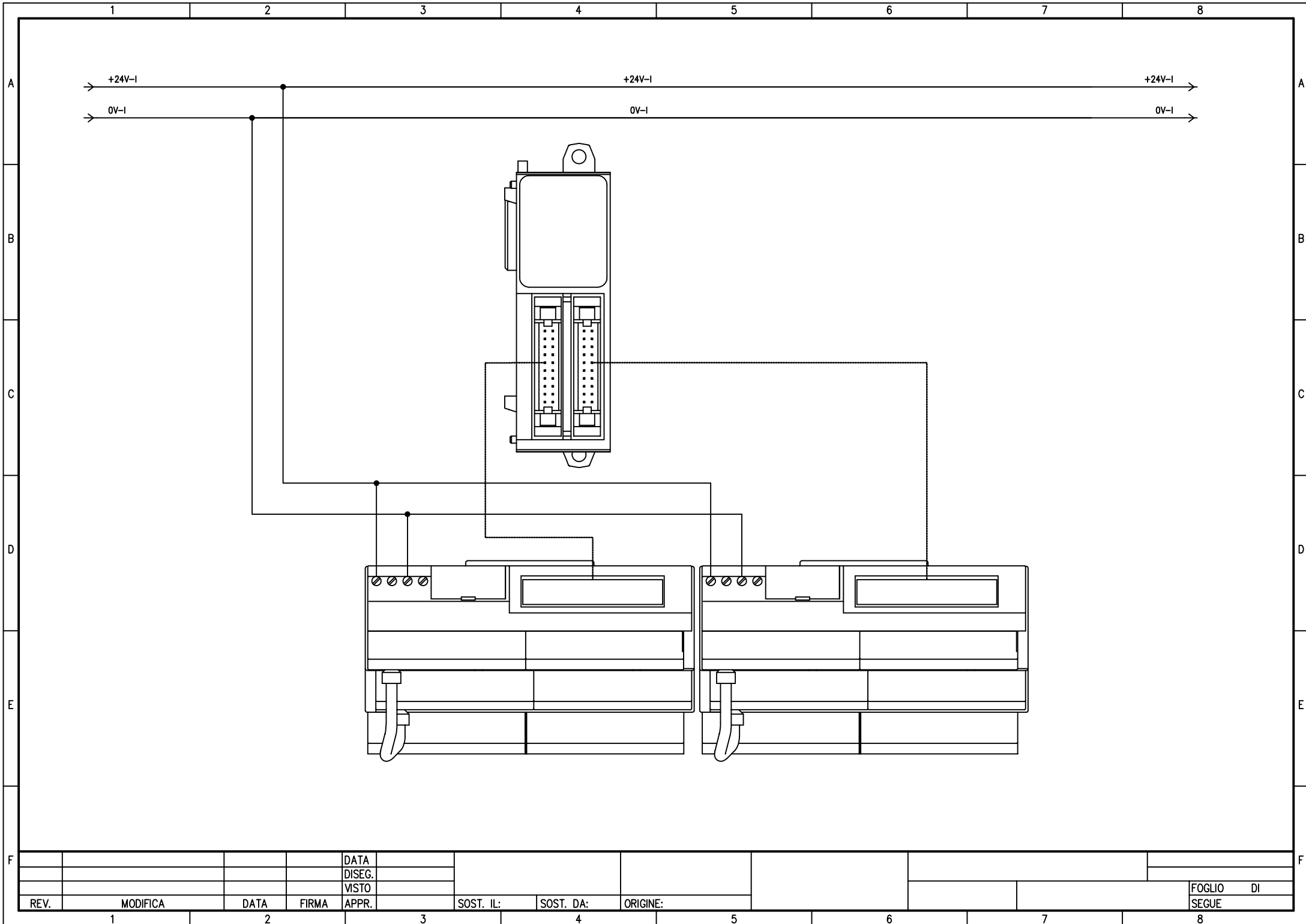
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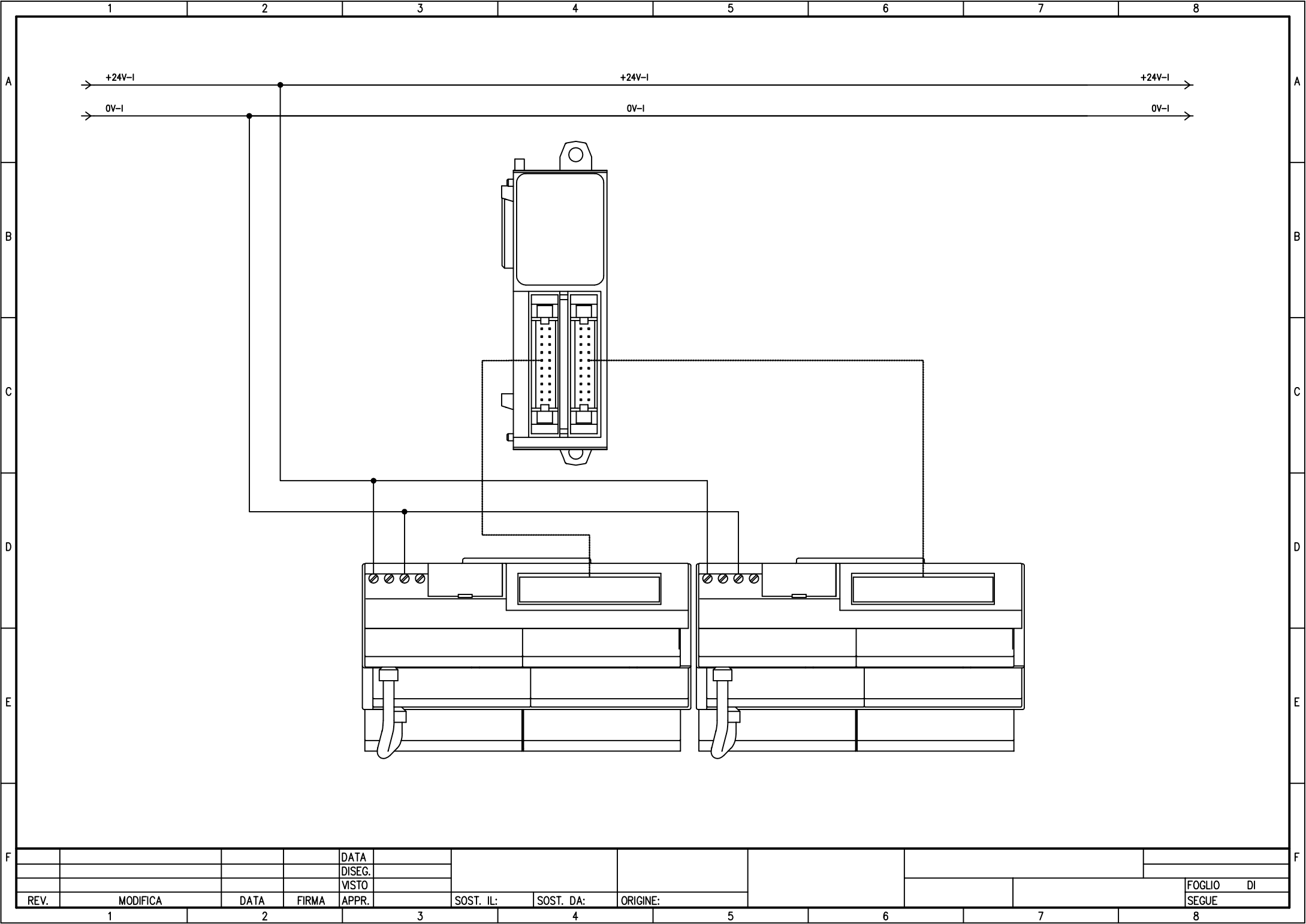
SCHEMA PERIFERICA

PLC/RTU - TIPO C

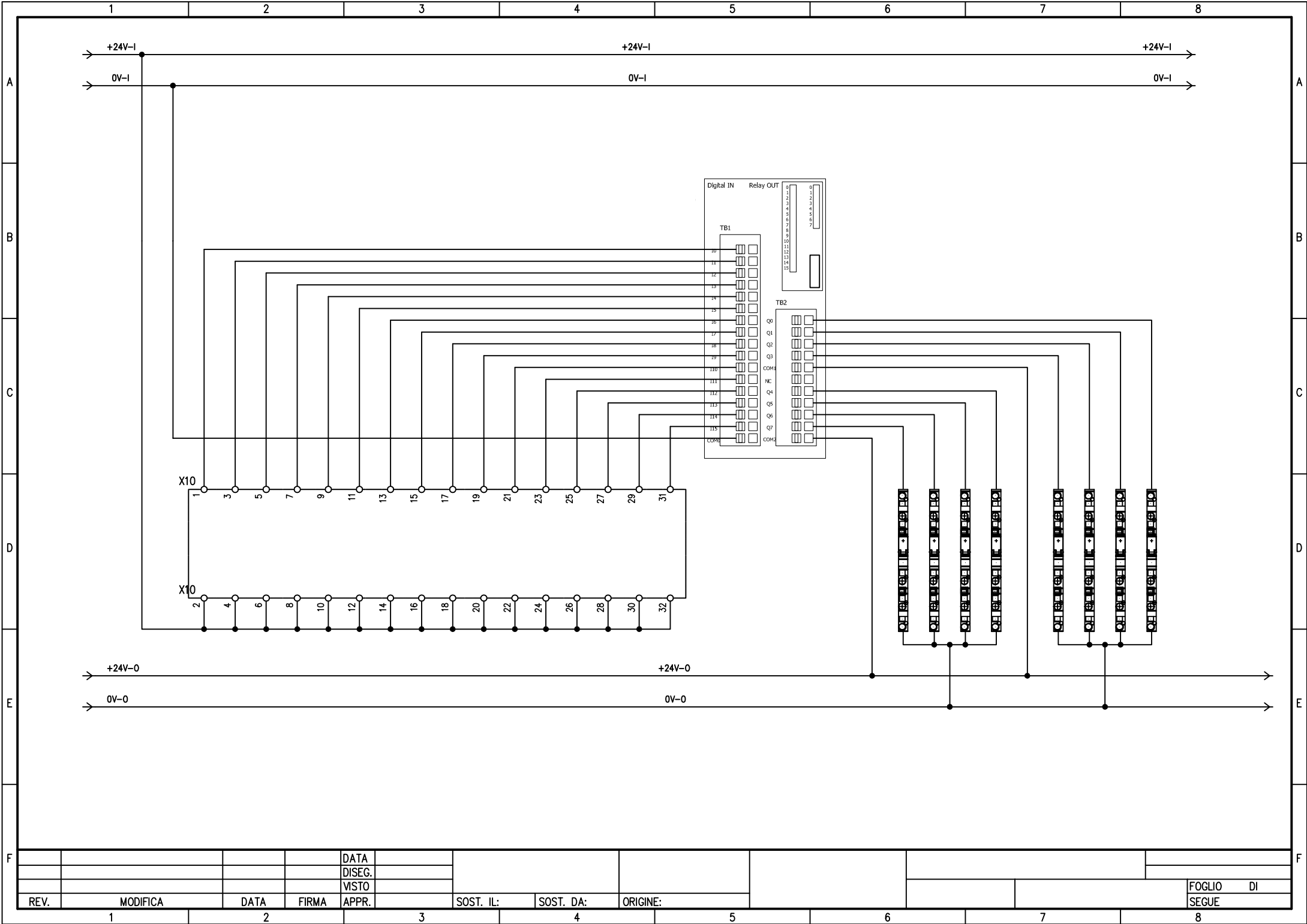


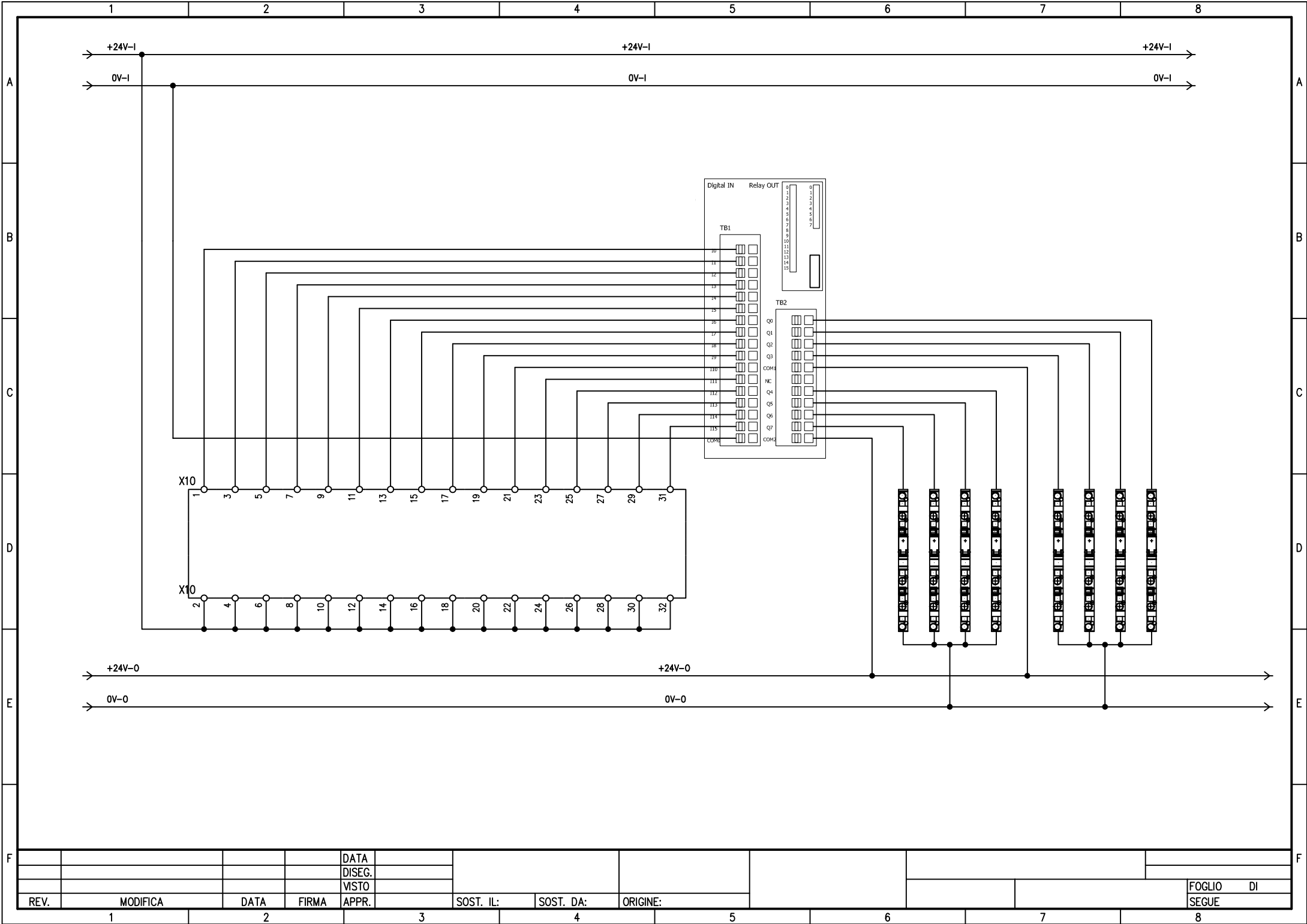


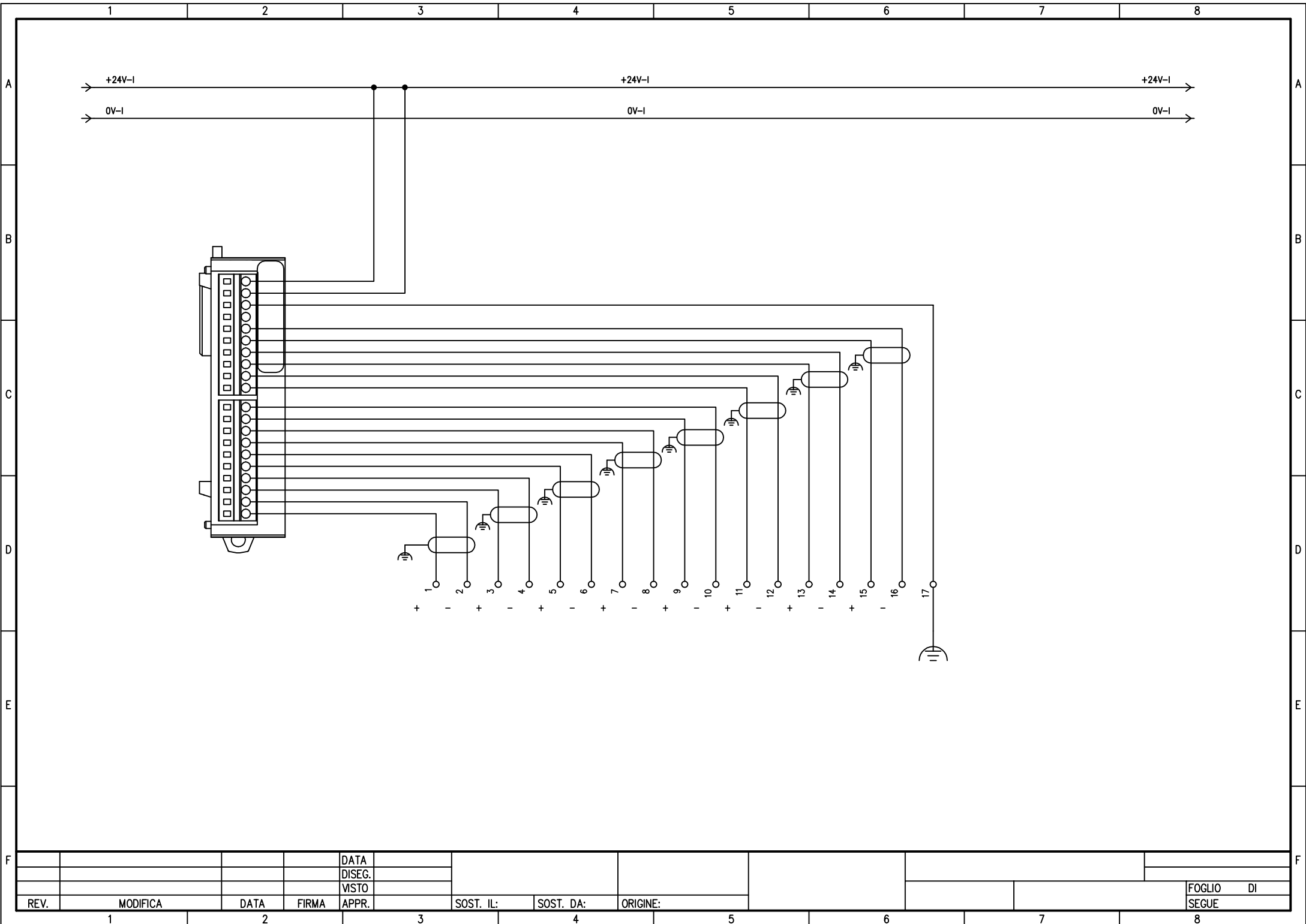


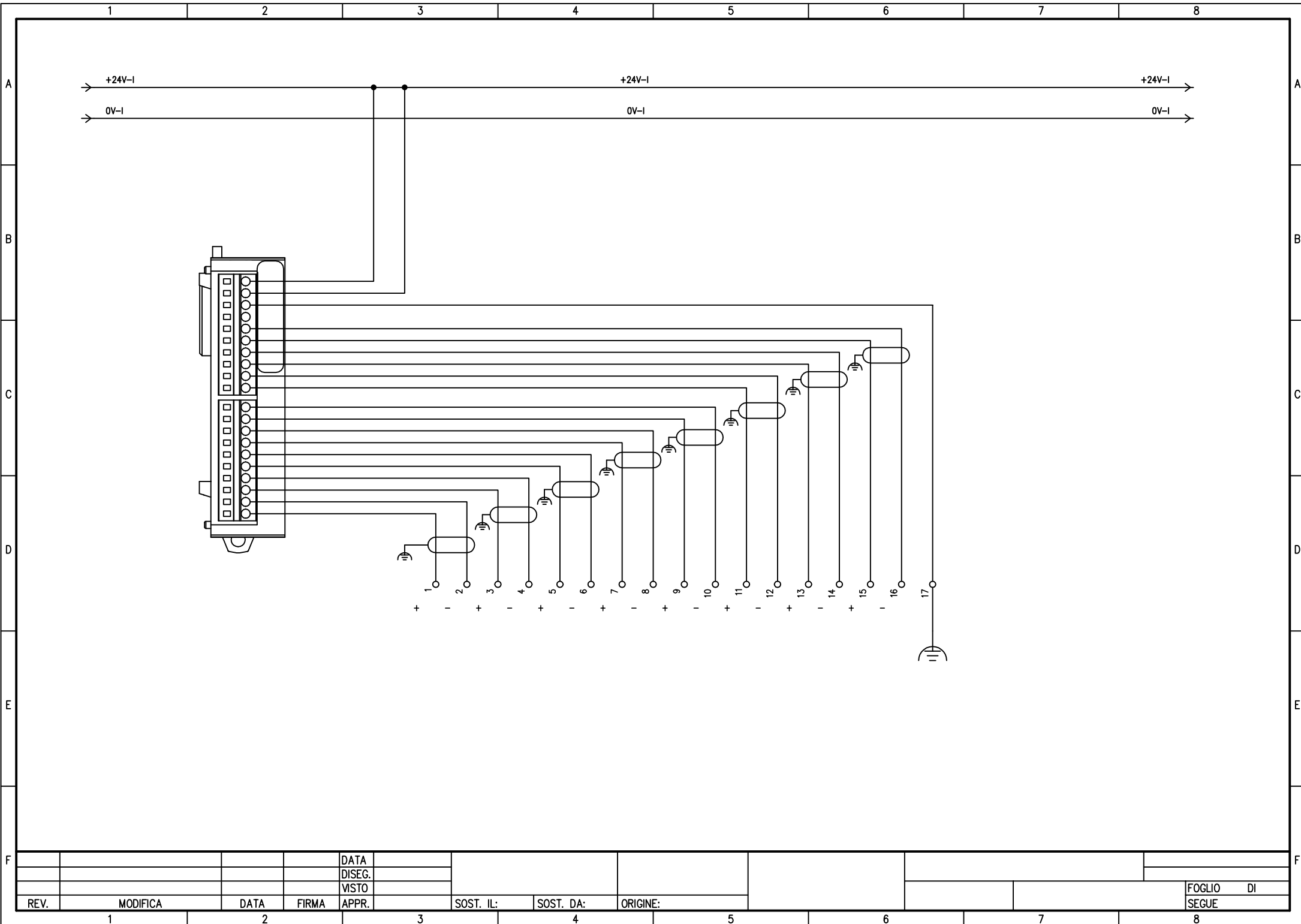


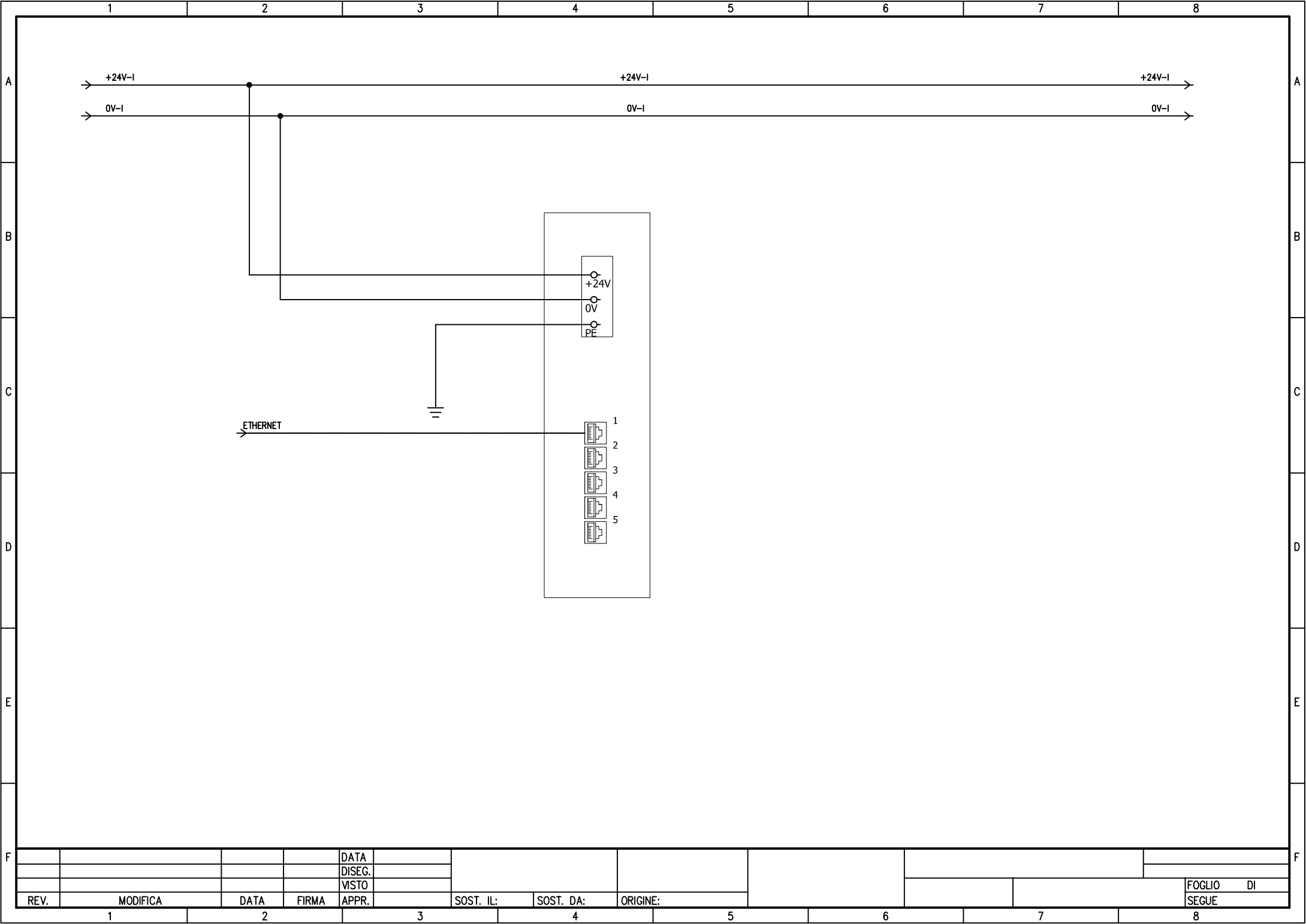
REV.	MODIFICA	DATA	FIRMA	APPR.	SOST. IL:	SOST. DA:	ORIGINE:	FOGLIO DI	SEGUE
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REV.	MODIFICA	DATA	FIRMA	APPR.		SOST. IL:	SOST. DA:	ORIGINE:										FOGLIO DI	
	1	2			3		4	5		6		7		8				SEGUE	

**INTERFACCIAMENTI E
INTEGRAZIONI NELLO SCADA
DI NUOVA FORNITURA**

- 1) Tanca Molino - Coordinate: 39°54'35.05"N;8°39'6.11"E
- 2) Simaxis - Coordinate: 39°55'13.36"N;8°41'22.22"E
- 3) Serra Arena Sud - Coordinate: 39°51'39.13"N;8°38'37.10"E
- 4) Sa Rodia - Coordinate: 39°54'50.57"N;8°34'9.68"E
- 5) Cirras - Coordinate: 39°50'20.06"N;8°36'52.22"E
- 6) Serra Arena Nord - Coordinate: 39°53'23.56"N;8°40'28.70"E
- 7) Santa Lucia - Coordinate: 39°59'3.27"N;8°37'13.81"E
- 8) Donigala - Coordinate: 39°57'28.55"N;8°35'56.17"E
- 9) Milis Oleras - Coordinate: 40° 2'48.29"N;8°37'40.24"E
- 10) Pauli Arcais - Coordinate: 39°56'30.91"N;8°43'14.34"E
- 11) Santa Maria Mare Foghe - Coordinate: 40° 1'12.12"N;8°33'59.98"E
- 12) Zinnigas 1 - Coordinate: 39°58'48.05"N;8°34'26.05"E
- 13) Zinnigas nuovo - Coordinate: 39°58'48.05"N;8°34'26.05"E
- 14) Tramatzza - Coordinate: 40° 0'0.70"N;8°38'2.70"E
- 15) Cabras Paludi - Coordinate: 39°56'59.31"N;8°31'38.84"E
- 16) . Pesaria - Coordinate: 39°52'53.65"N;8°34'31.38"E
- 17) Bau Mannu - Coordinate: 39°54'41.80"N;8°31'24.33"E
- 18) Mare Foghe - Coordinate: 40° 0'17.78"N;8°33'25.76"E
- 19) Merd'e cani - Coordinate: 39°52'26.66"N;8°38'17.48"E
- 20) Nurachi - Coordinate: 39°58'32.57"N;8°31'16.13"E
- 21) Rio Porcheddos - Coordinate: 39°57'41.73"N;8°30'39.89"E
- 22) Sa Mestia - Coordinate: 39°56'22.15"N;8°31'17.38"E
- 23) Nurechi/Santa Petronilla - Coordinate: 39°56'28.28"N;8°33'33.15"E
- 24) Idrovora Sassu - Coordinate: 39°49'23.76"N;8°34'37.93"E

