

Progetto: LF 026rev03

Commessa:

Cliente:

Disegnatore:

Data: MARZO 2010



Tensione esercizio:

3x400 Vac

Tensione ausiliari:

24Vdc

Frequenza:

50-60Hz

Corrente nominale:

Potenza totale:

Grado di protezione:

Praticompany

Label inspection company

Via Filetto est 5 - 50034 MARRADI, FIRENZE-ITALY

Tel. 055-8044323 Fax 055-8044050

www.praticompany.com

Rev.

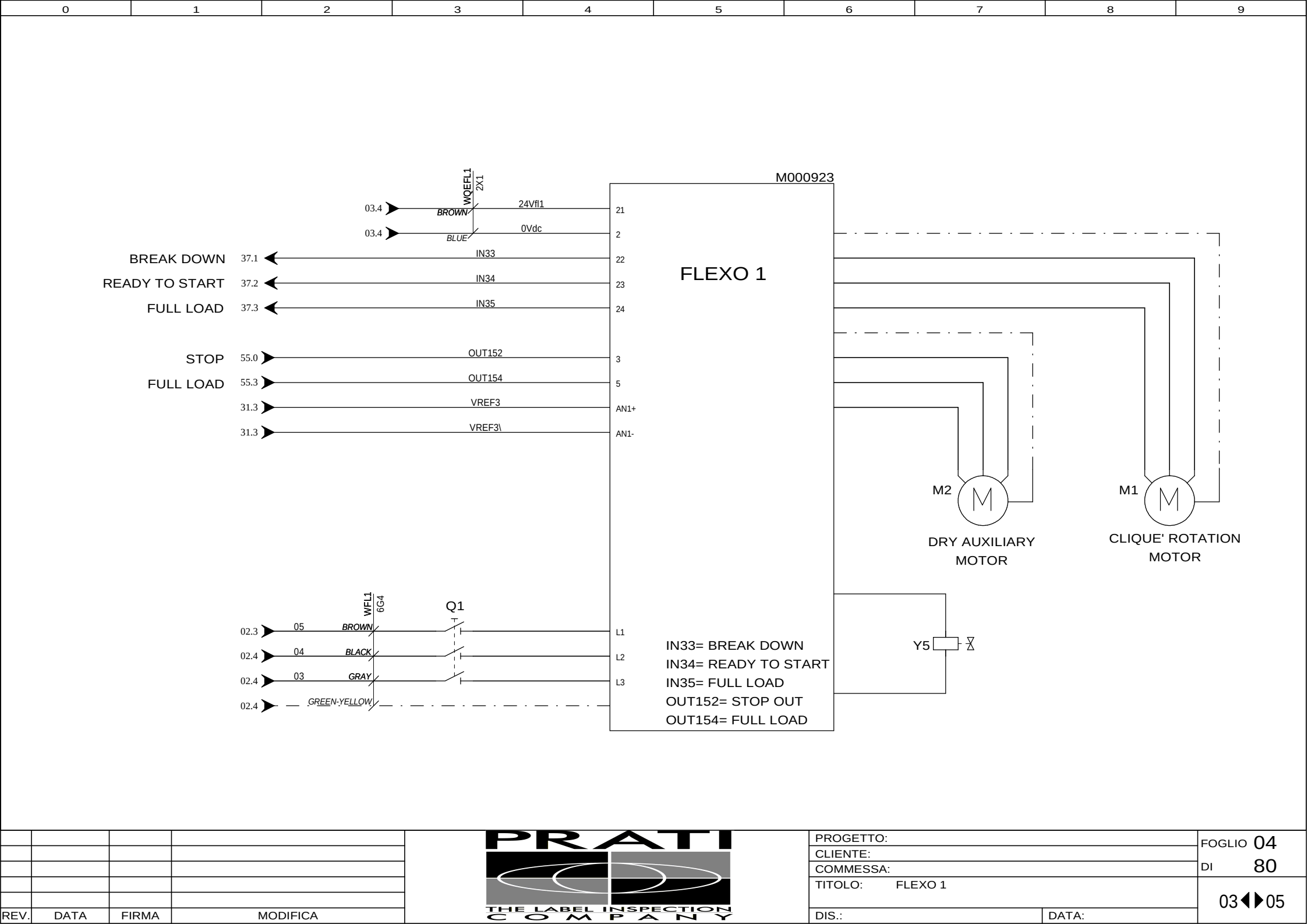
Modifiche

Data

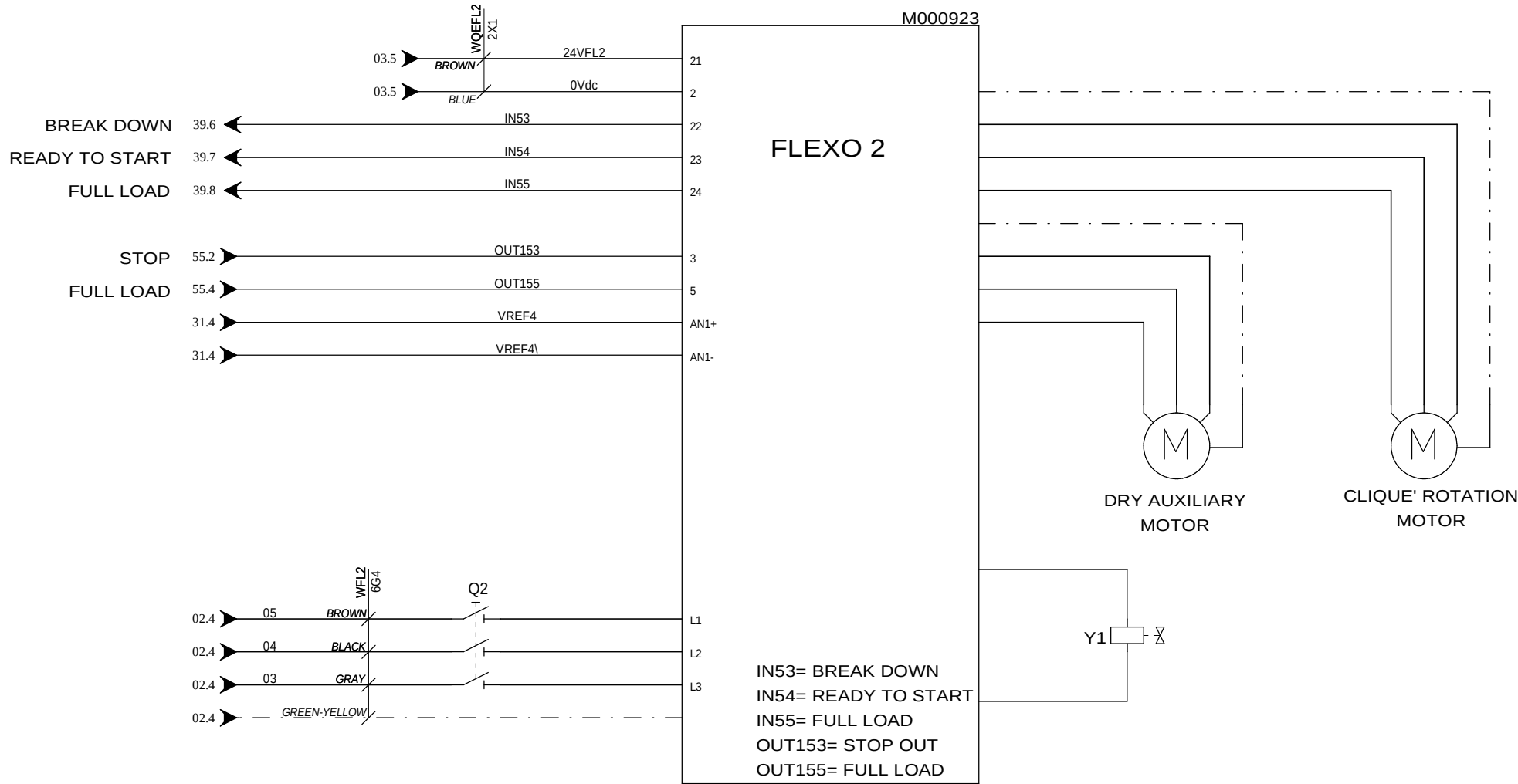
Preparato

Verificato

Approvato



				PRATI THE LABEL INSPECTION COMPANY	PROGETTO:		FOGLIO 04	
					CLIENTE:		DI 80	
					COMMESSA:			
					TITOLO: FLEXO 1			
					DIS.:		DATA:	
REV.	DATA	FIRMA	MODIFICA				03◀▶05	



REV.	DATA	FIRMA	MODIFICA

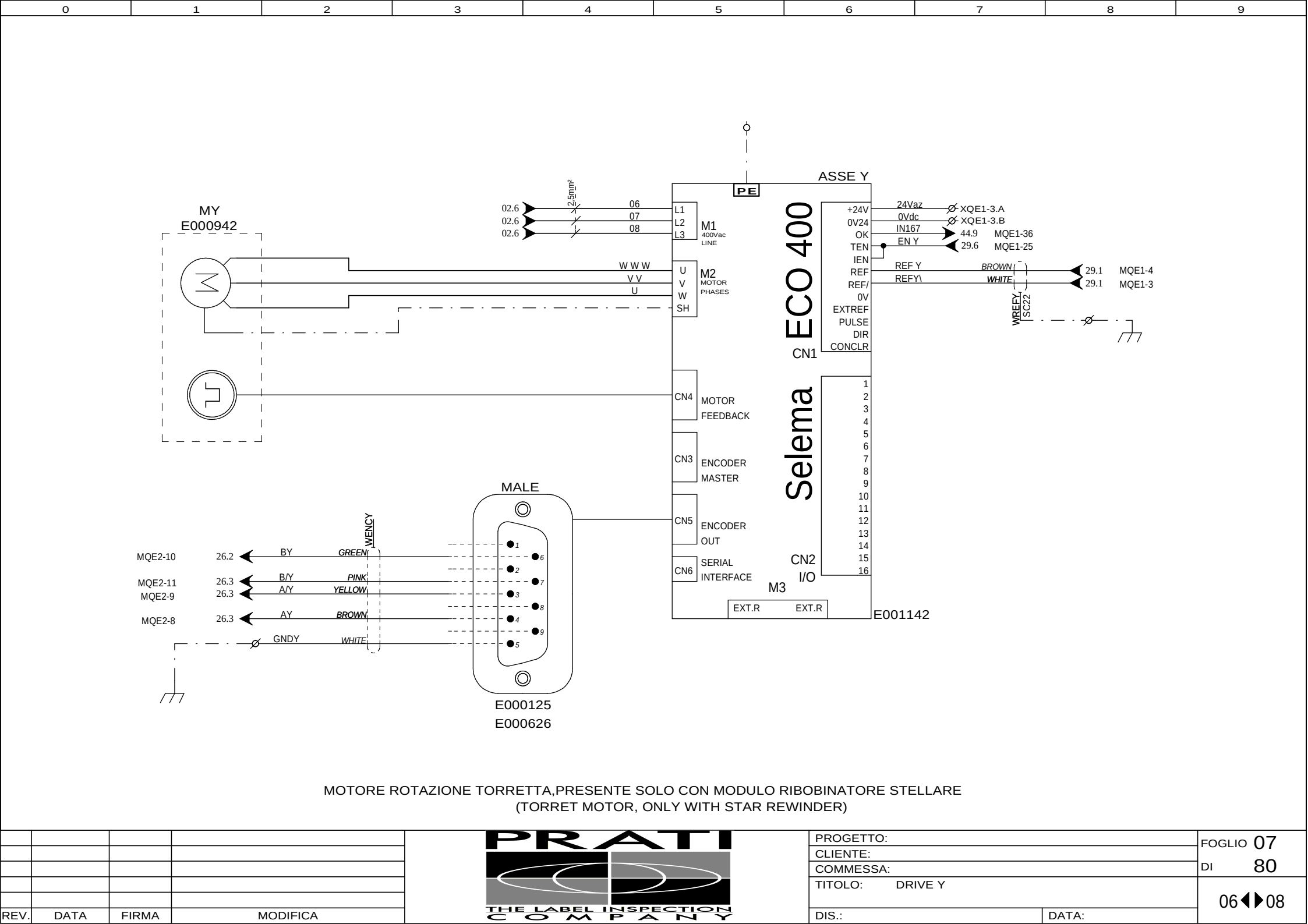


PROGETTO:	FOGLIO 05
CLIENTE:	DI 80
COMMESSA:	
TITOLO: FLEXP 2	
DIS.:	DATA:

REV.	DATA	FIRMA	MODIFICA



PROGETTO:		FOGLIO 06 DI 80 05◀▶07
CLIENTE:		
COMMESSA:		
TITOLO: DRIVE X		
DIS.:	DATA:	

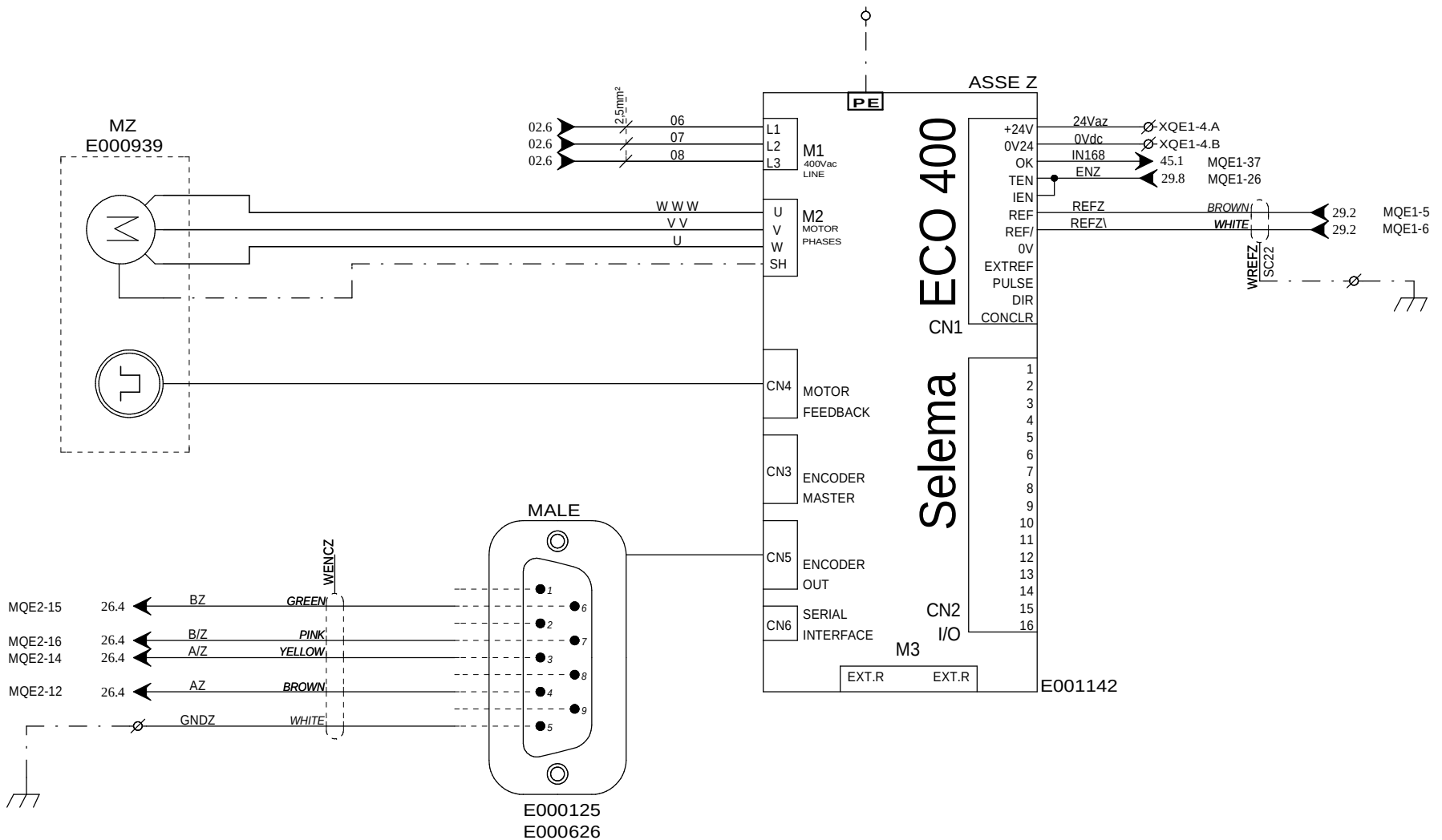


REV.	DATA	FIRMA	MODIFICA



PROGETTO:	FOGLIO 07
CLIENTE:	DI 80
COMMESSA:	
TITOLO: DRIVE Y	
DIS.:	DATA:

06 08



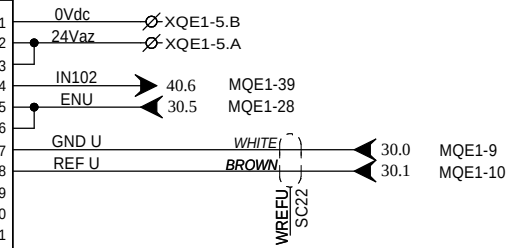
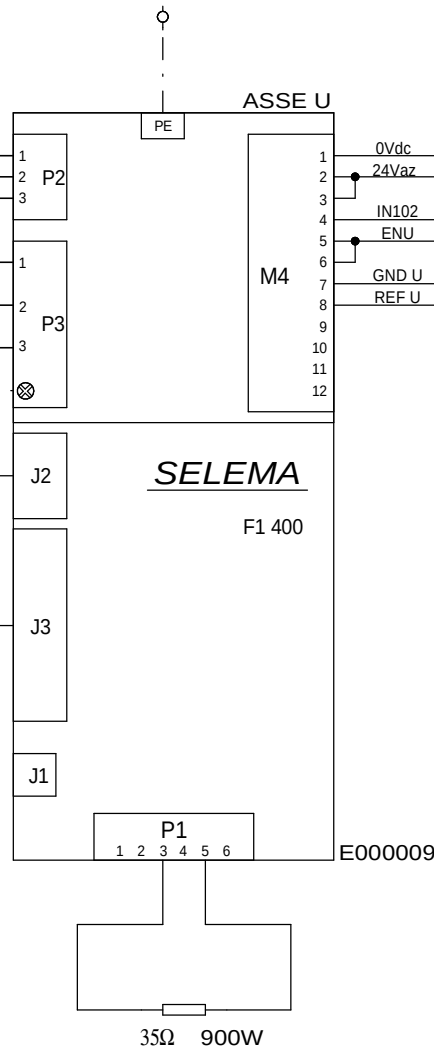
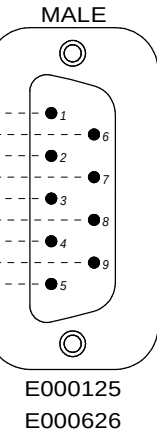
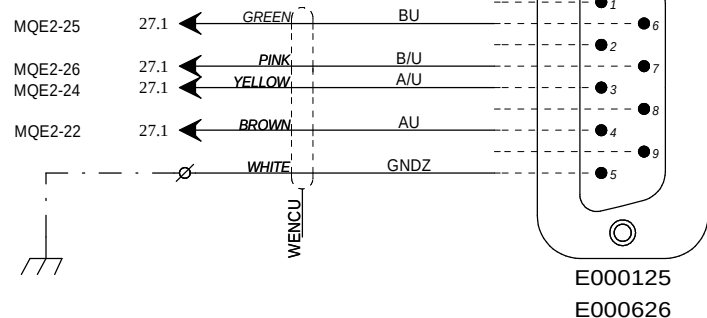
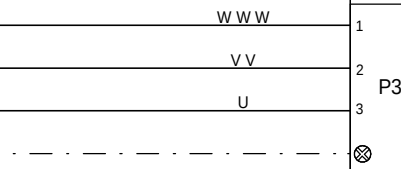
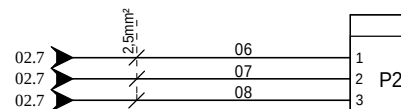
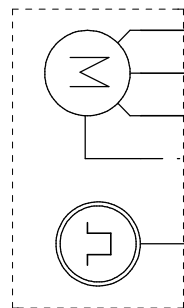
REWINDER DRIVE IN STAR REWINDER CONFIGURATION

REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	DRIVE Z
DIS.:	
DATA:	

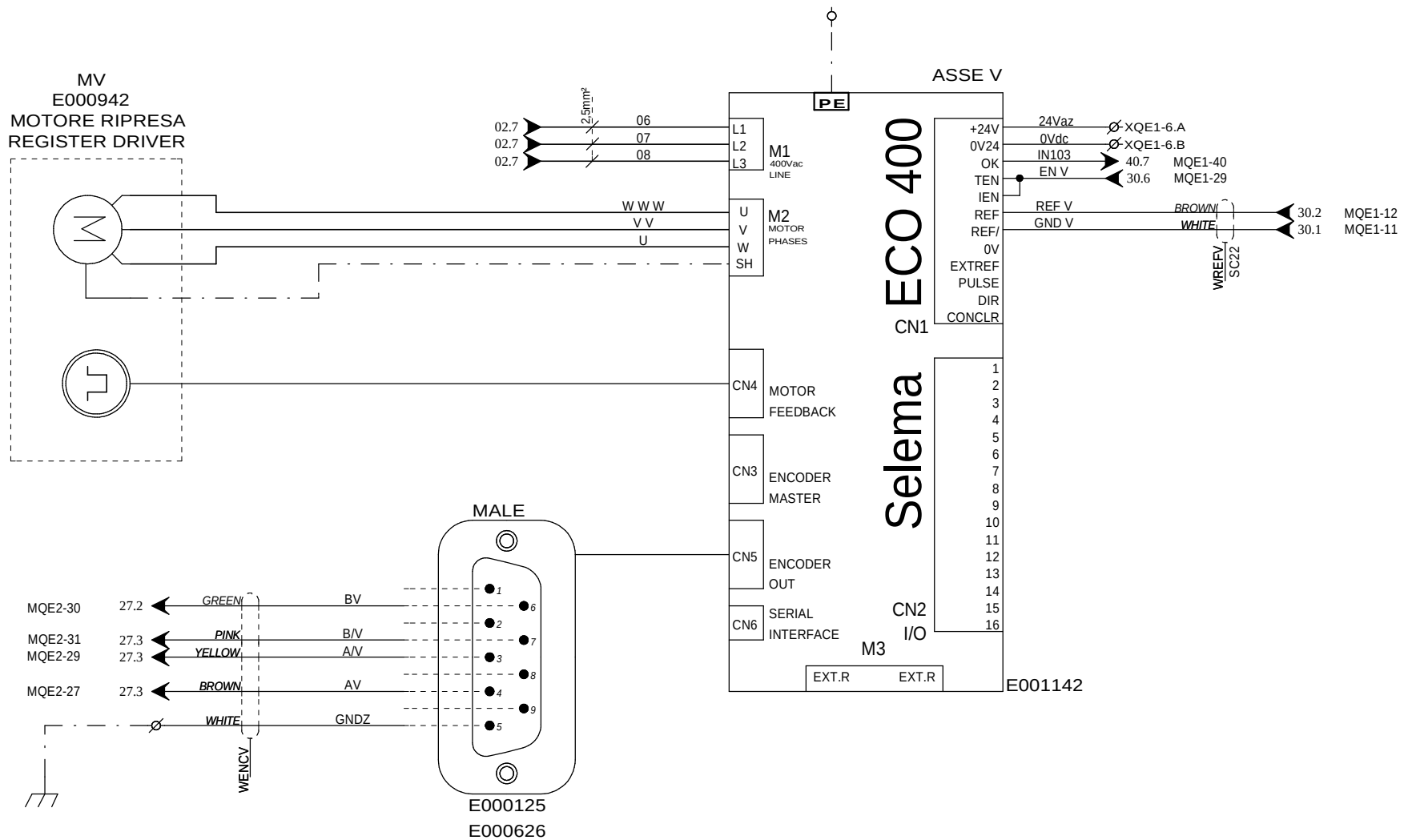
MU
E001025
MOTORE RIBOBINATORE AUSILIARIO
AUXILIARY REWINDER MOTOR



REV.	DATA	FIRMA	MODIFICA



PROGETTO:	FOGLIO 09
CLIENTE:	DI 80
COMMESSA:	
TITOLO: DRIVE U	
DIS.:	DATA:



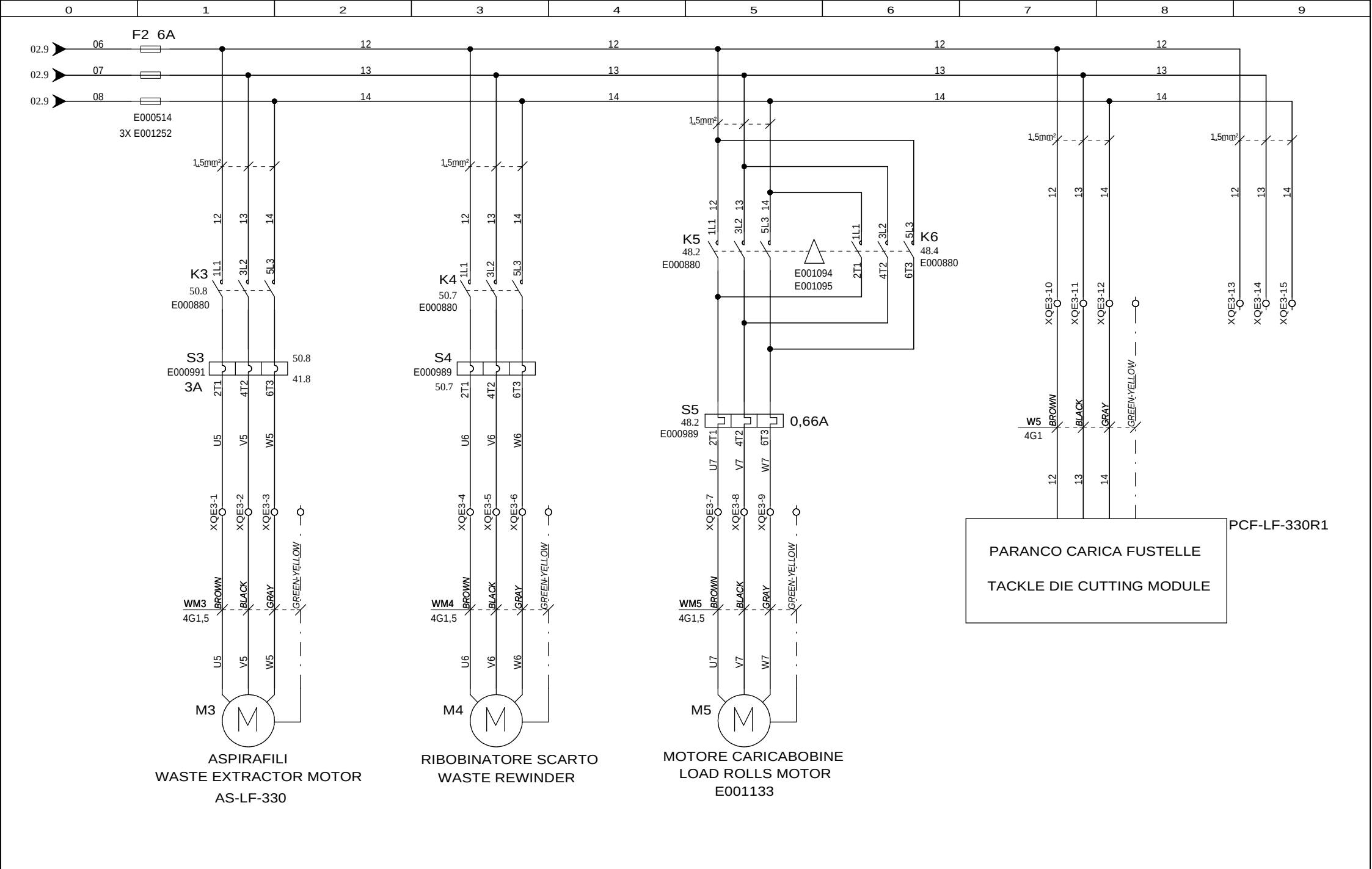
D1=70
D2=30
D3=25

REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	DRIVE V
DIS.:	
DATA:	

FOGLIO	10
DI	80
	09◀▶11

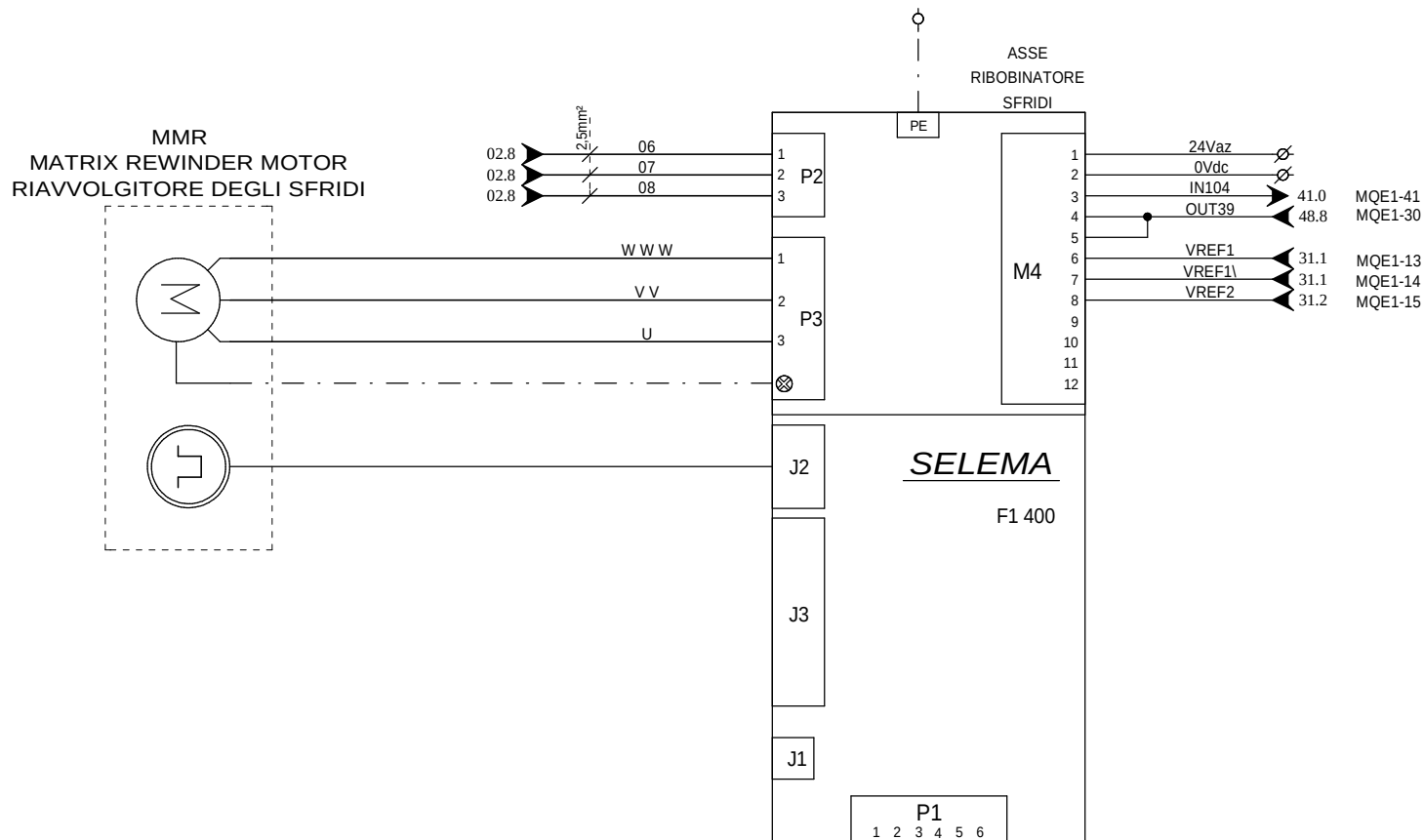


REV.	DATA	FIRMA	MODIFICA



PROGETTO:	FOGLIO 11
CLIENTE:	DI 80
COMMESSA:	
TITOLO:	WASTE EXTRACTOR; WASTE REWINDER; LOAD ROLLS MOTOR
DIS.:	DATA:

FOGLIO 11
DI 80
10◀▶12



REV.	DATA	FIRMA	MODIFICA



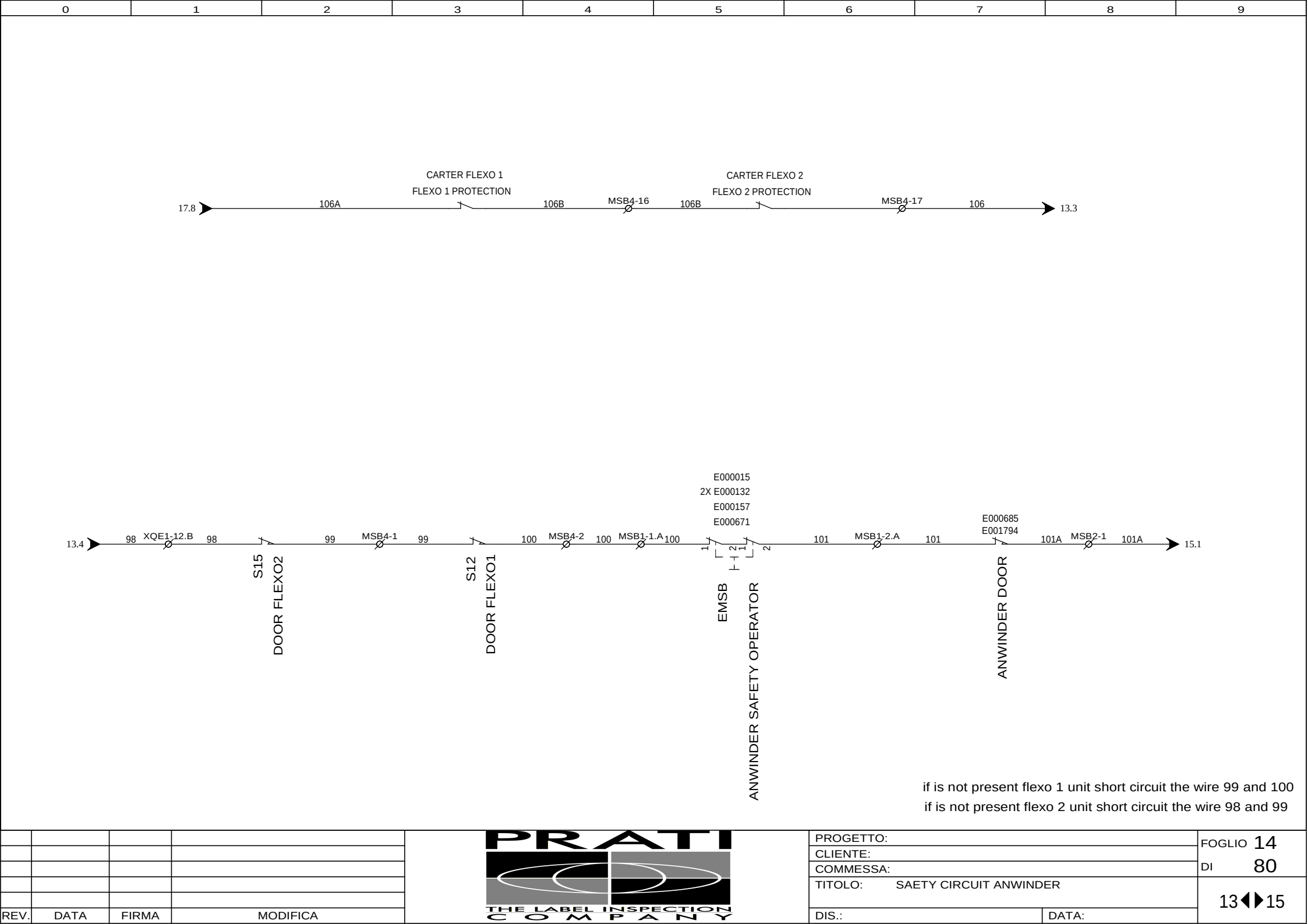
PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MATRIX REWINDER MOTOR
DIS.:	
DATA:	

FOGLIO	12
DI	80
11◀▶13	

REV.	DATA	FIRMA	MODIFICA



PROGETTO:		FOGLIO 13 DI 80 12◀▶14
CLIENTE:		
COMMESSA:		
TITOLO: SAFE CIRCUIT		
DIS.:	DATA:	

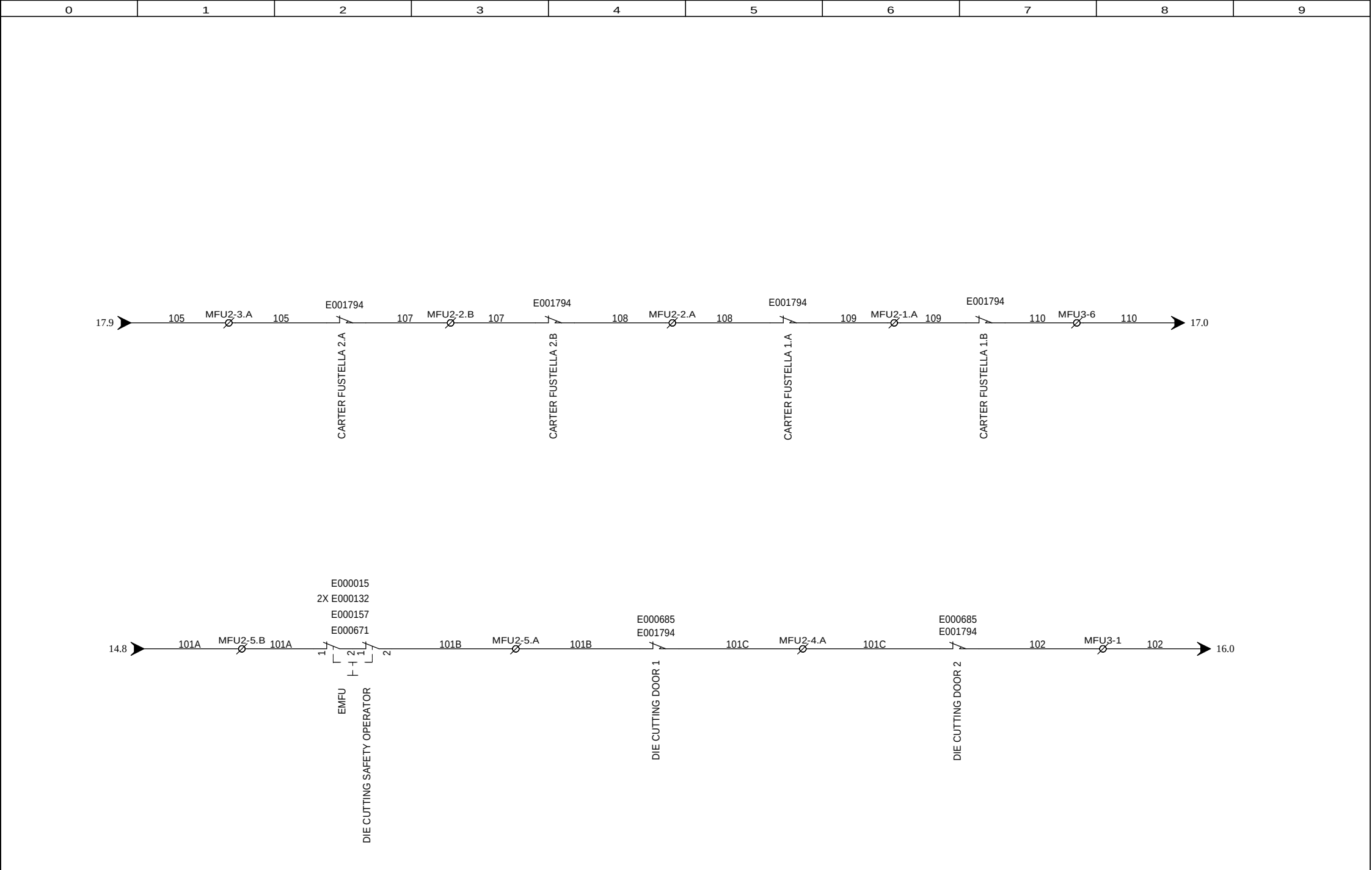


REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	SAETY CIRCUIT ANWINDER
DIS.:	
DATA:	

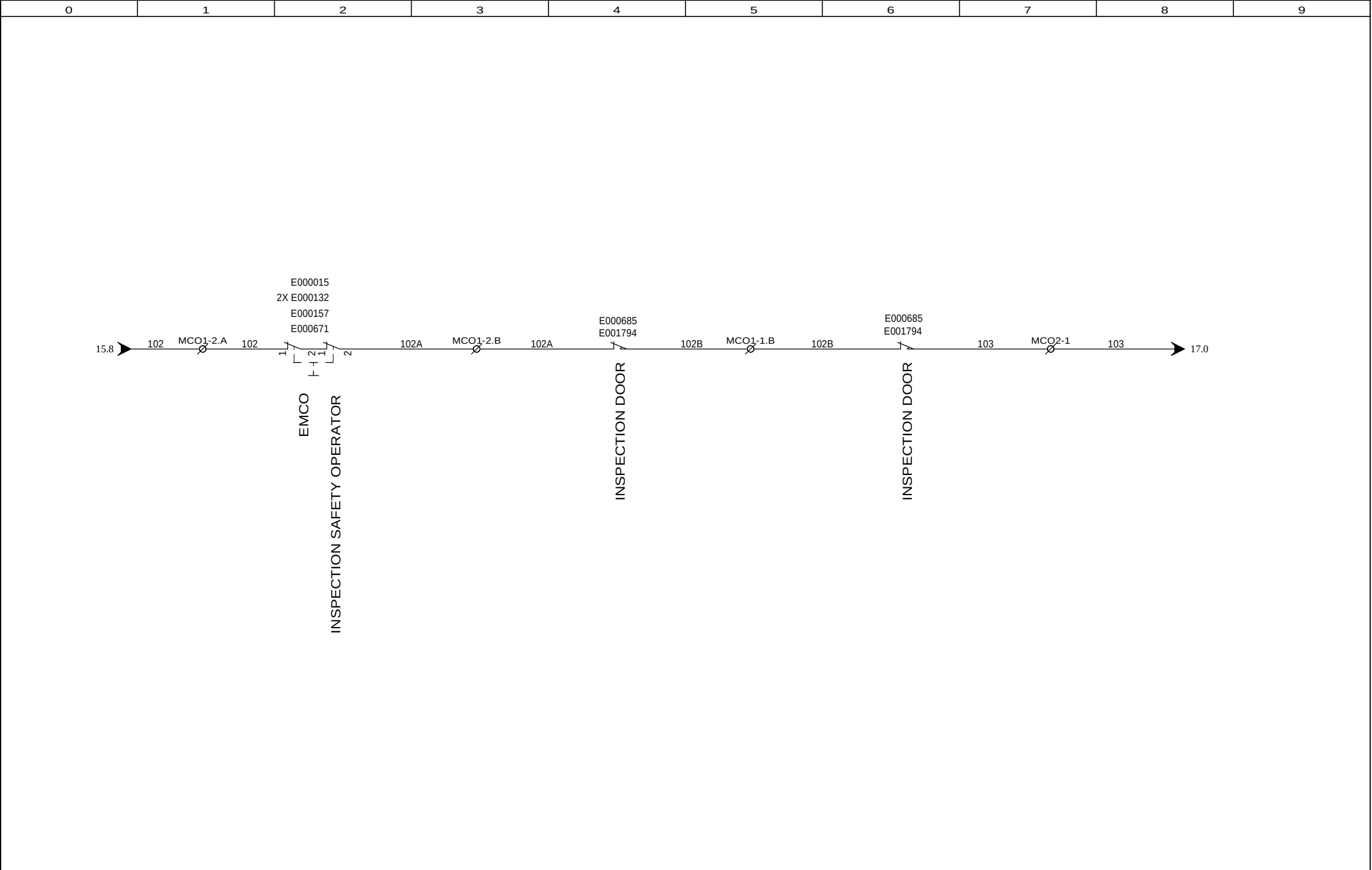
FOGLIO	14
DI	80
13◀▶15	



REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO: SAFETY CIRCUIT DIE CUTTING	
DIS.:	DATA:

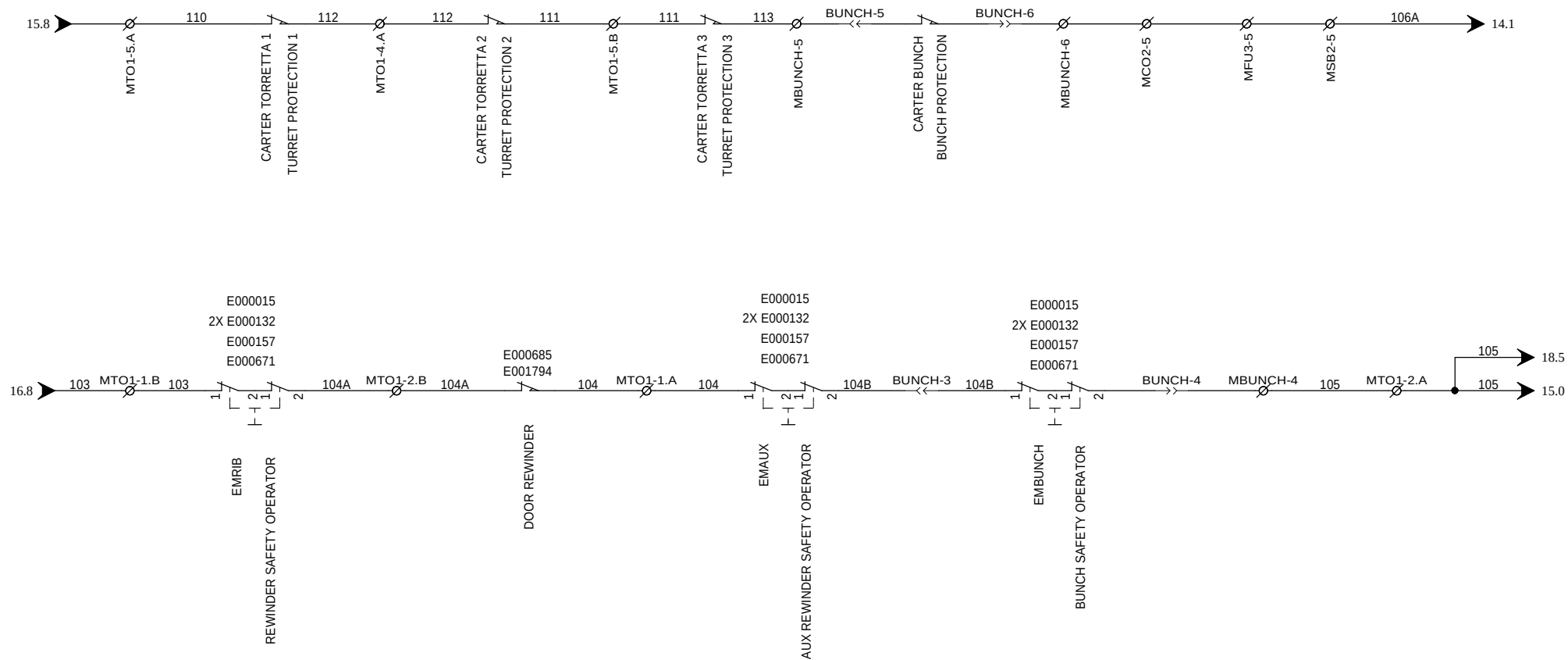


REV.	DATA	FIRMA	MODIFICA

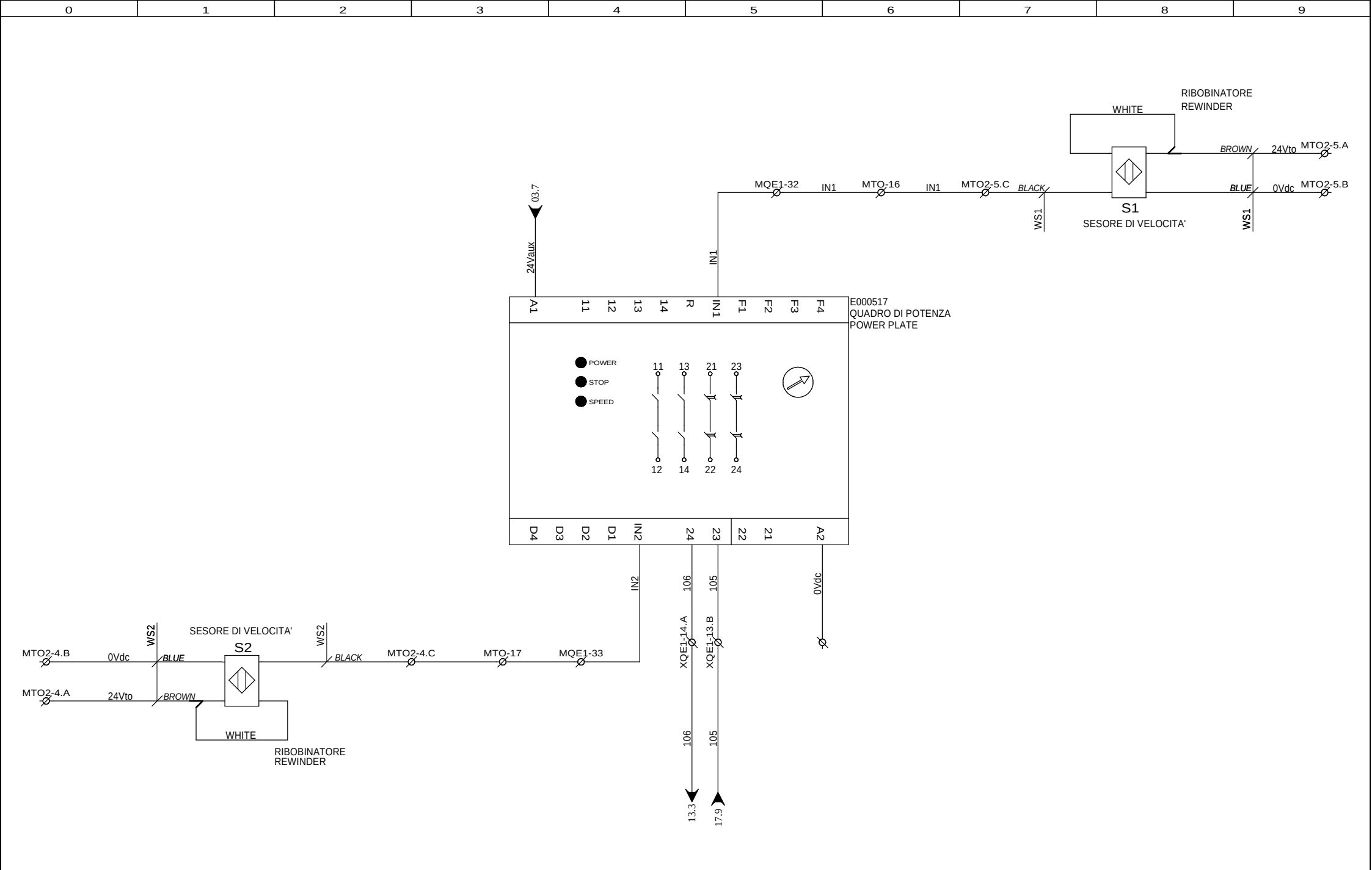


PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO: SAFETY CIRCUIT INSPECTION	
DIS.:	DATA:

FOGLIO 16
DI 80
15◀▶17



PROGETTO:		FOGLIO 17 DI 80 16◀▶18
CLIENTE:		
COMMESSA:		
TITOLO: SAFETY CICUIT REWINDER		
DIS.:	DATA:	

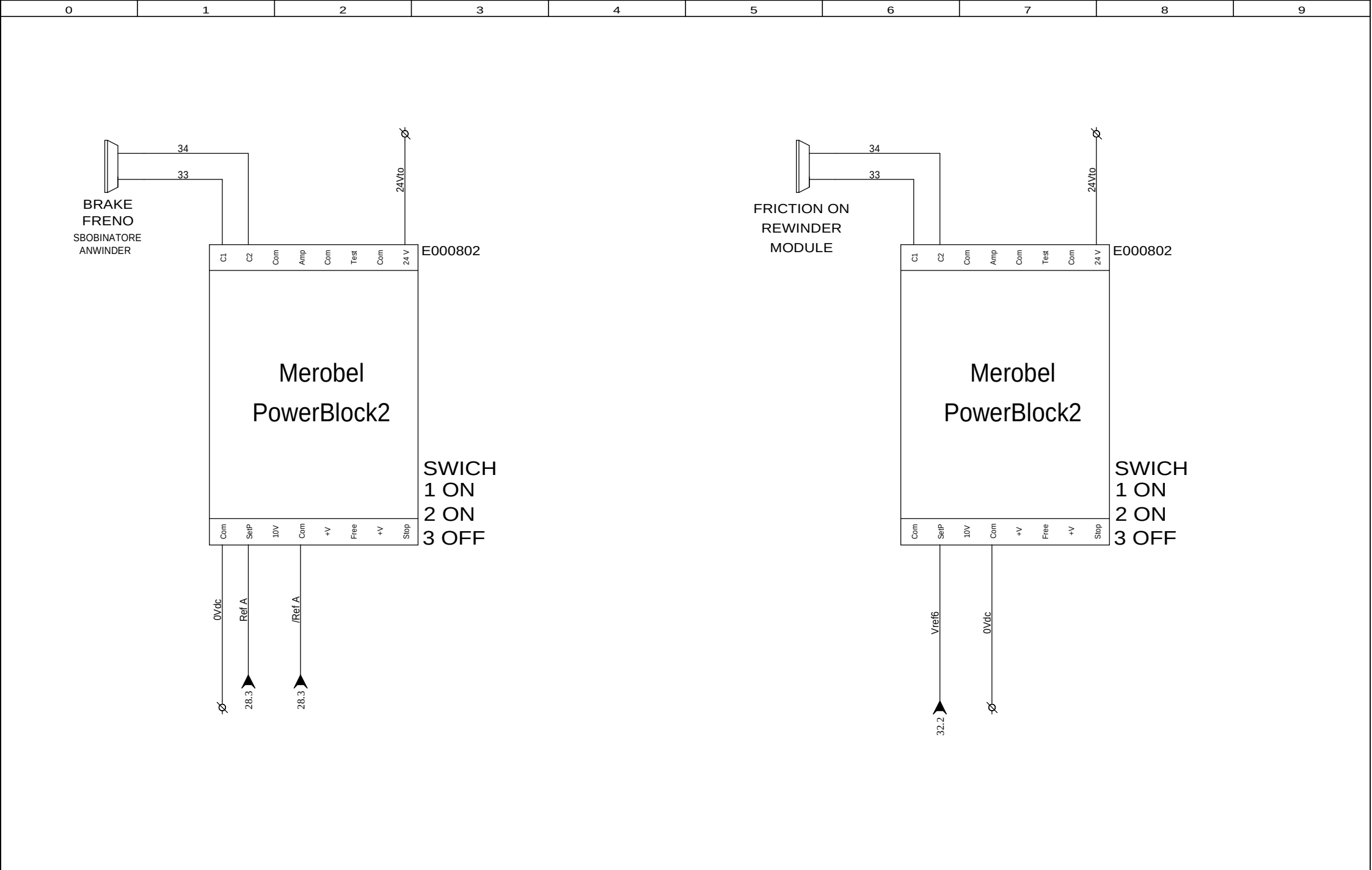


REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	SAFETY CIRCUIT
DIS.:	
DATA:	

FOGLIO	18
DI	80
17◀▶19	

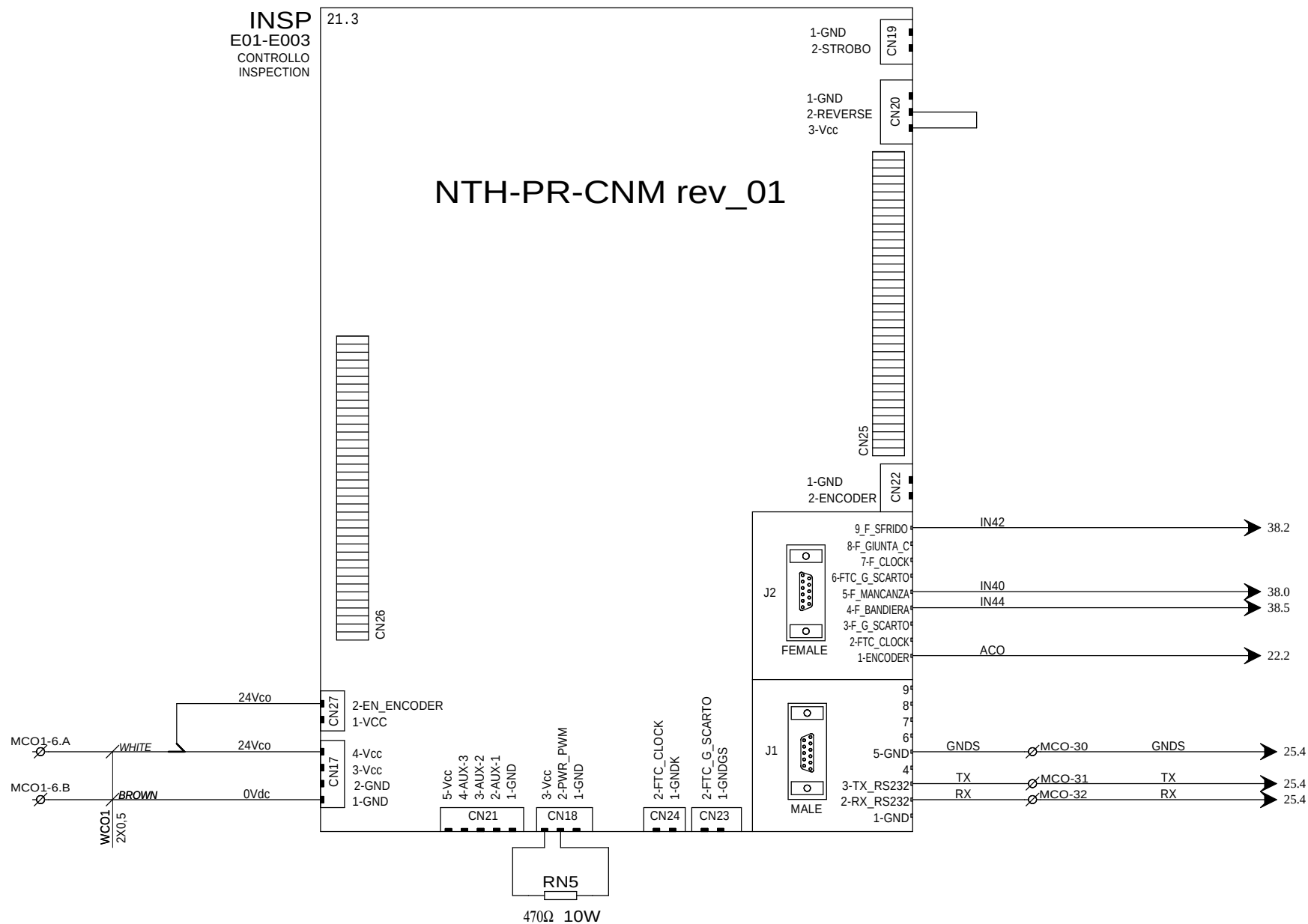


INSPECTION CARD

INSP
E01-E003
CONTROLLO
INSPECTION

21.3

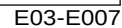
NTH-PR-CNM rev_01

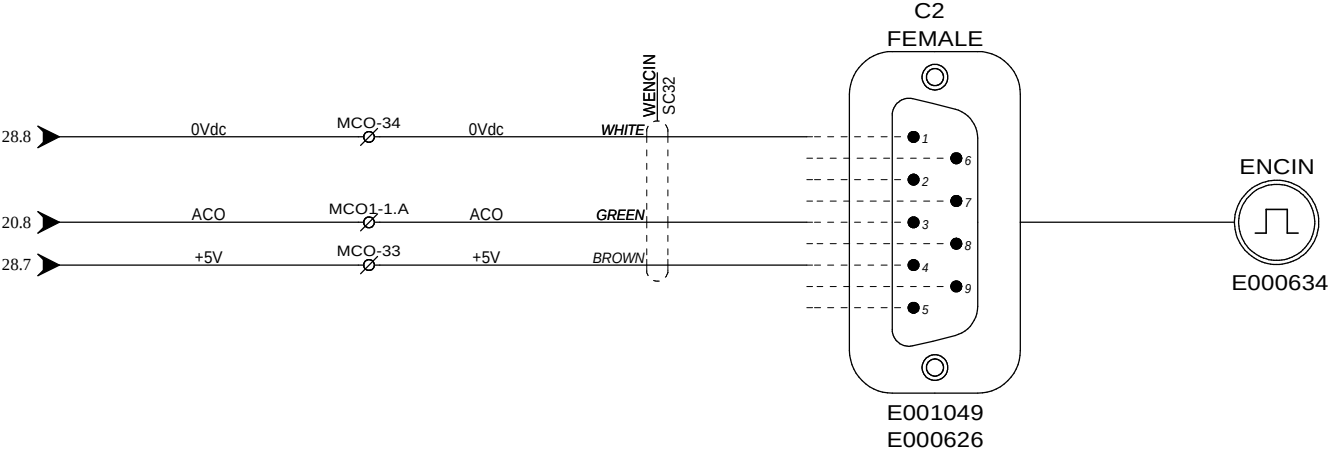


A	20/05/2009		
REV.	DATA	FIRMA	MODIFICA



PROGETTO:		FOGLIO 20
CLIENTE:		
COMMESSA:		DI 80
TITOLO: INSPECTION CARD		19◀▶21
DIS.:	DATA:	

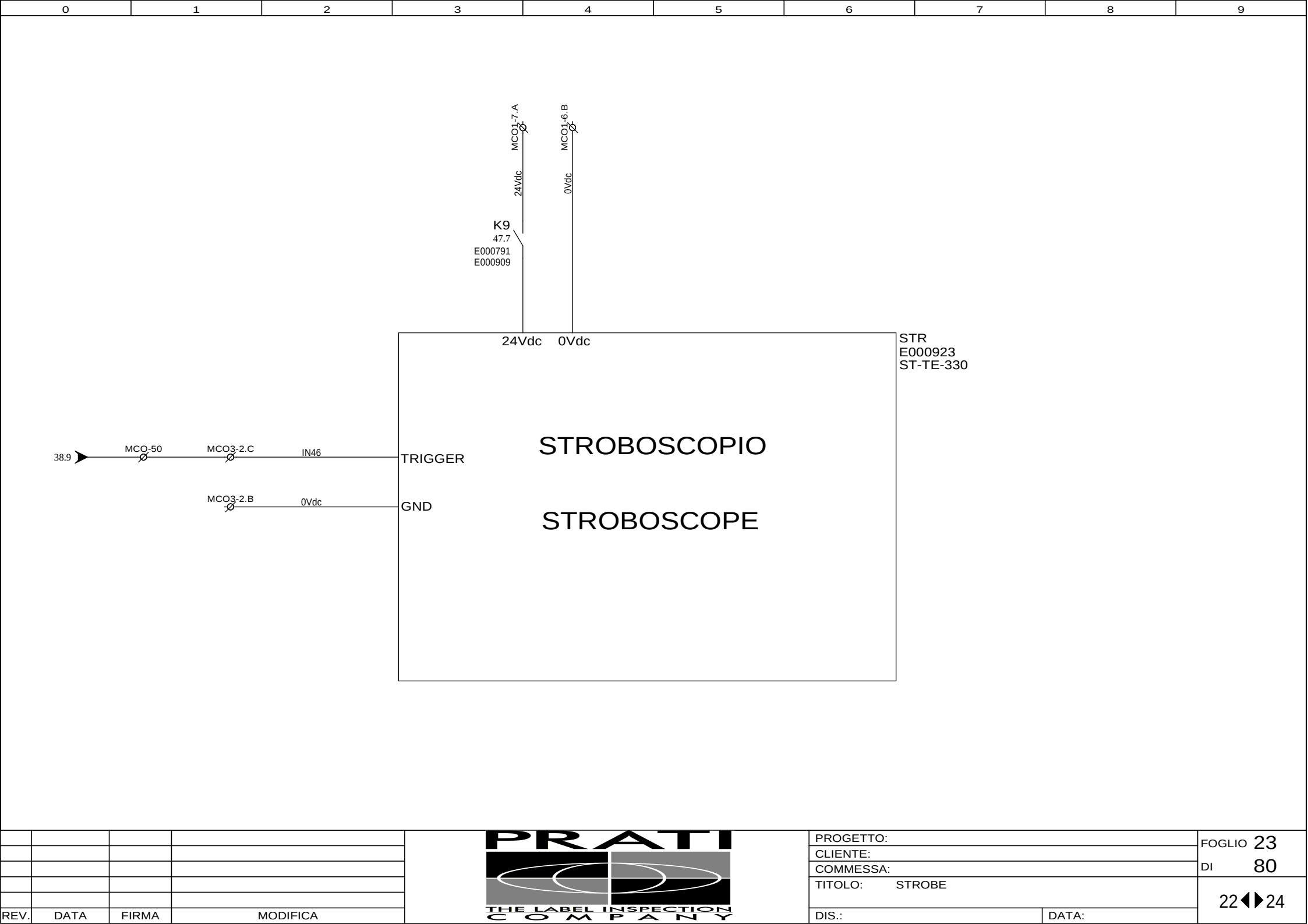
20 ◀ ▶ 22



REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	INSPECTION ENCODER
DIS.:	DATA:



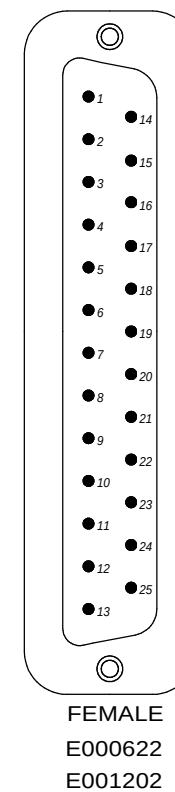
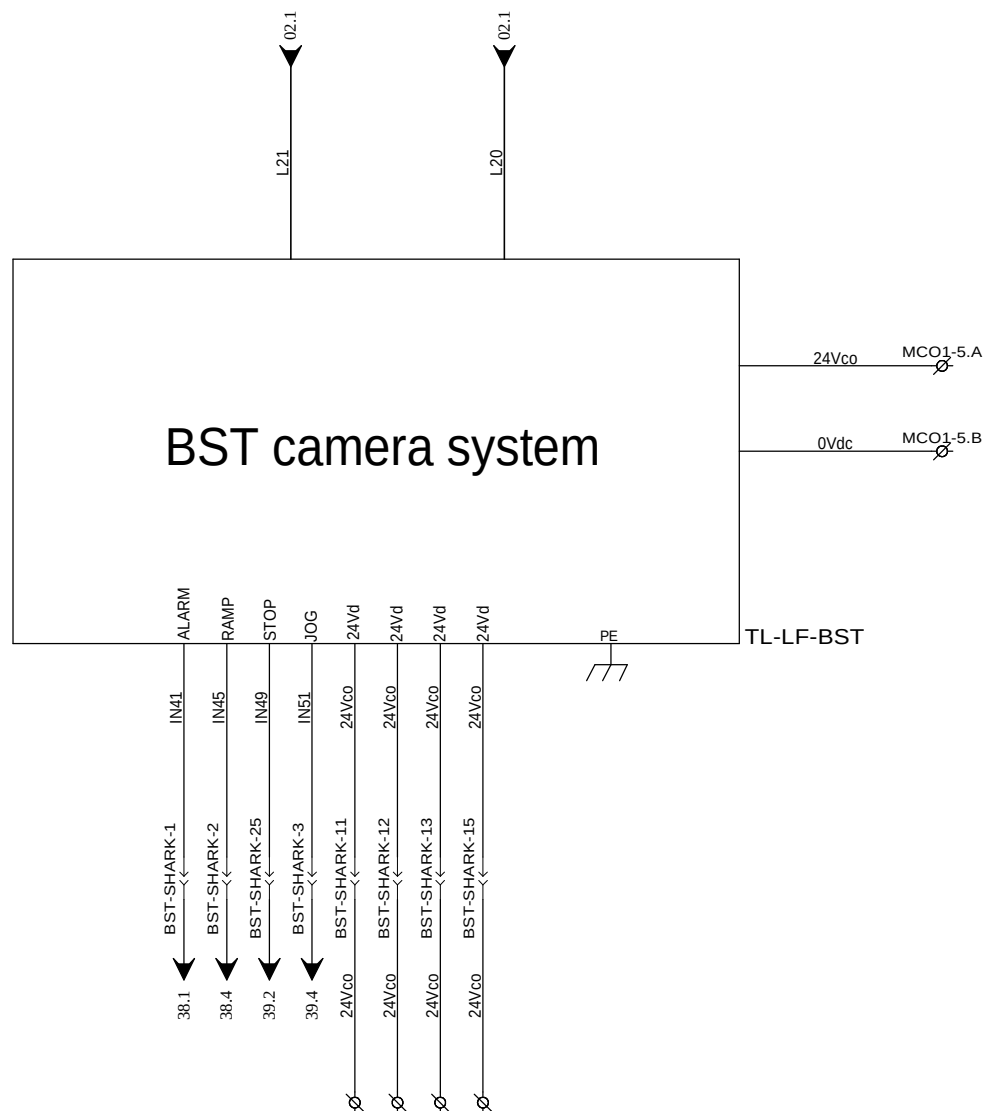
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO: STROBE	
DIS.:	DATA:

FOGLIO	23
DI	80
22 24	

BST SHARK



N°	PRATI	BST	
1	IN41	OUT 3	SET UP ON
2	IN45	OUT 1	BST SPEED LIM
3	IN51	OUT 2	BST JOG
4			
5			
6			
7			
8			
9			
10			
11	24Vco		
12	24Vco		
13	24Vco		
14			
15	24Vco		
16			
17			
18			
19			
20			
21			
22			
23			
24			
25	IN 49	OUT 0	BST STOP

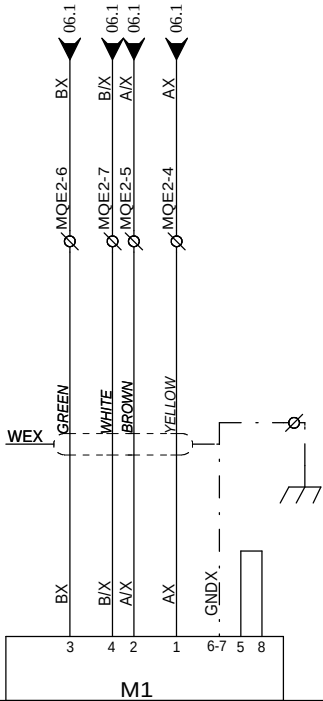
REV.	DATA	FIRMA	MODIFICA



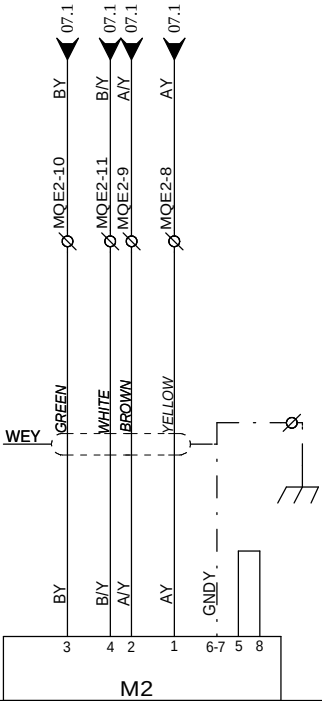
PROGETTO:		FOGLIO 24
CLIENTE:		
COMMESSA:		DI 80
TITOLO: BST CAMERA SYSTEM		23◀▶25
DIS.:	DATA:	

REGISTER ENCODER W axis
DIE CUTTING UNIT ENCODER

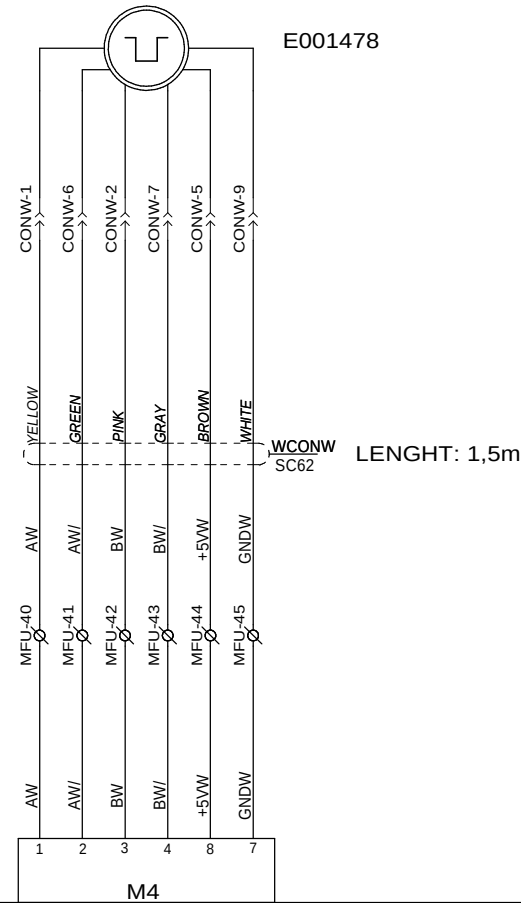
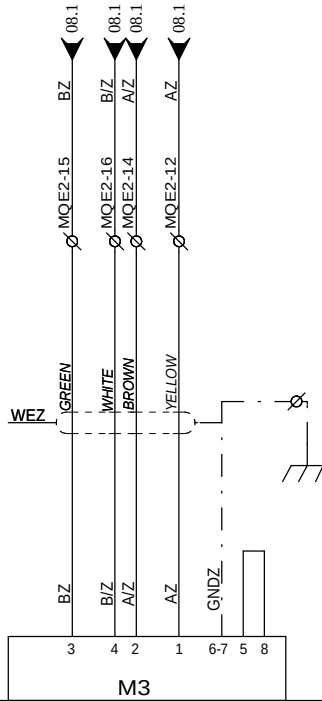
J3 ASSE X DRIVE



CN5 ASSE Y DRIVE



CN5 ASSE Z DRIVE



E001478

LENGHT: 1,5m

E001352

X

Y

Z

W

M5

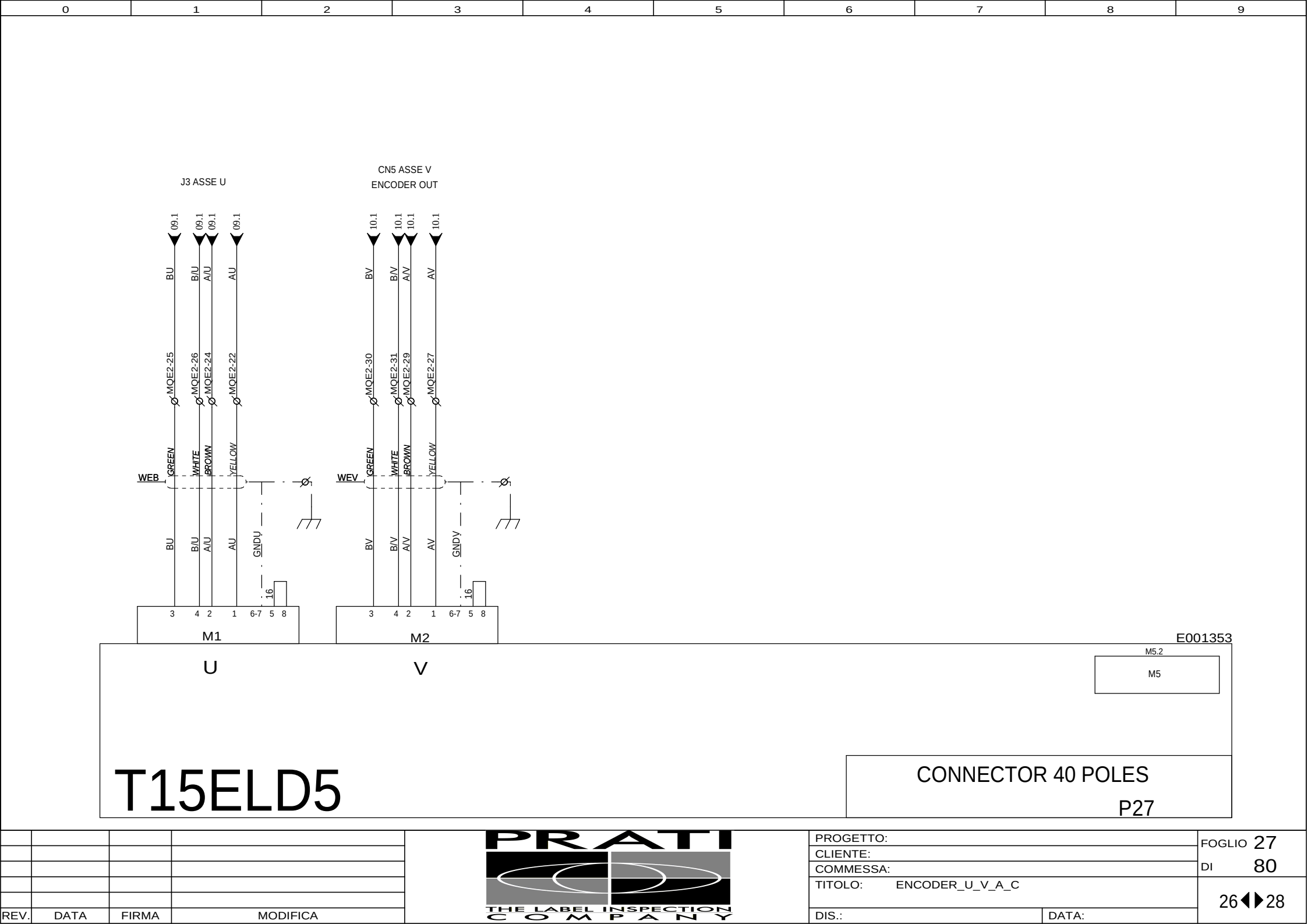
T15ELD5

64 POLES CONNECTOR
P26

REV.	DATA	FIRMA	MODIFICA

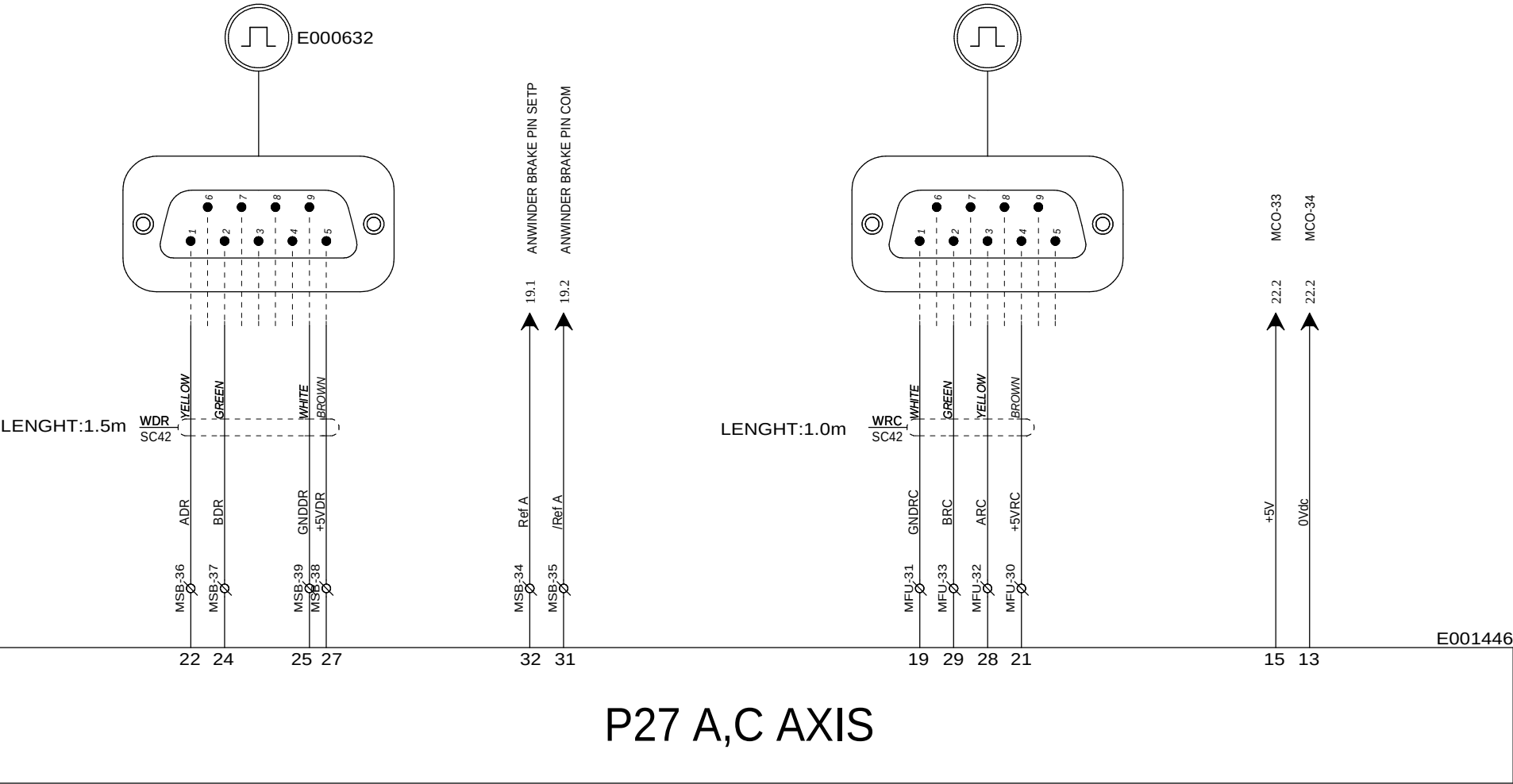


PROGETTO:	FOGLIO 26
CLIENTE:	DI 80
COMMESSA:	
TITOLO: ENCODER_X_Y_Z_W	
DIS.:	DATA:



DANCER ROLLER ENCODER

REGISTER CONTROL ENCODER
PRODUCT ENCODER



REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	P27 AXIS
DIS.:	
DATA:	

FOGLIO	28
DI	80
27◀▶29	

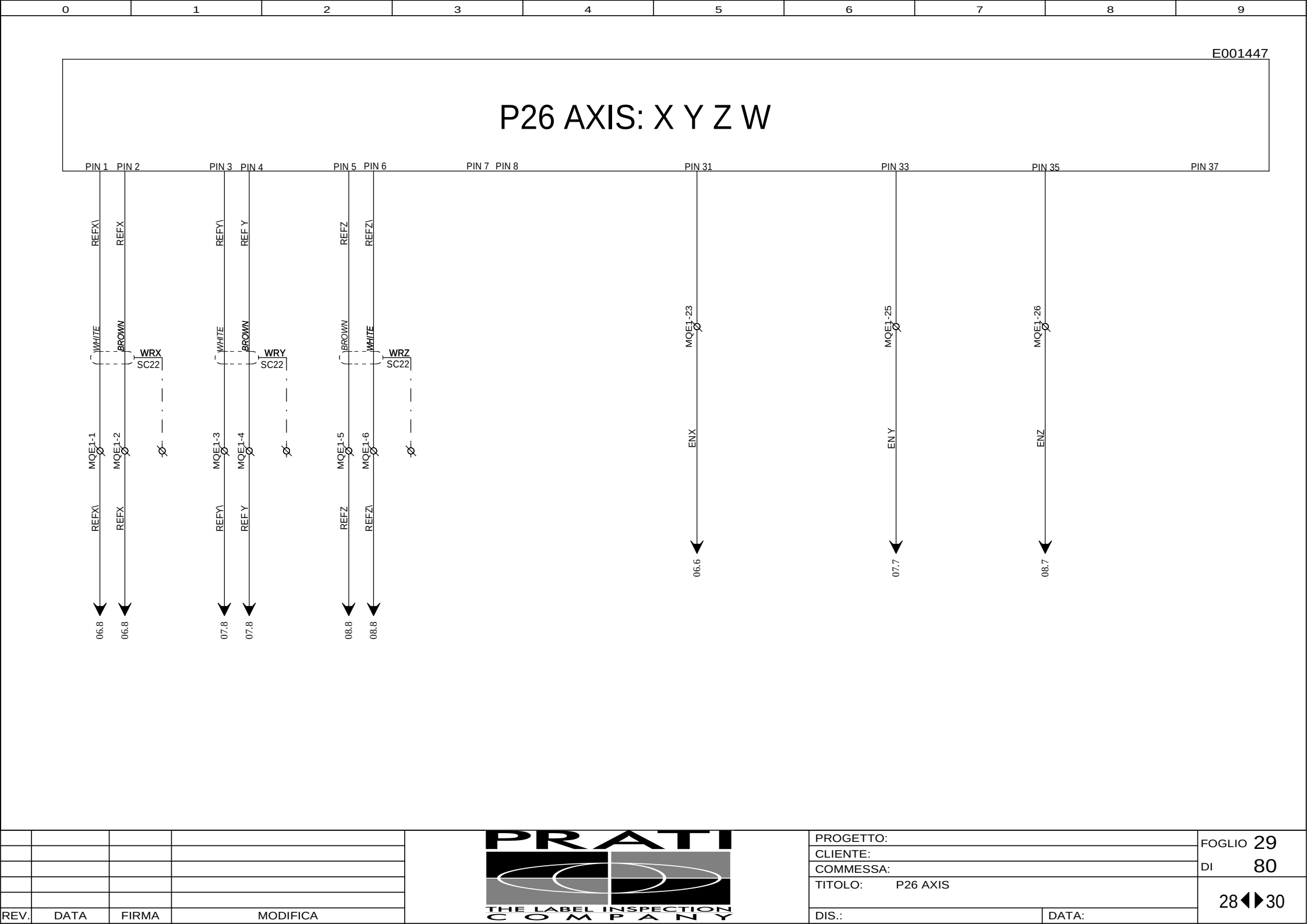
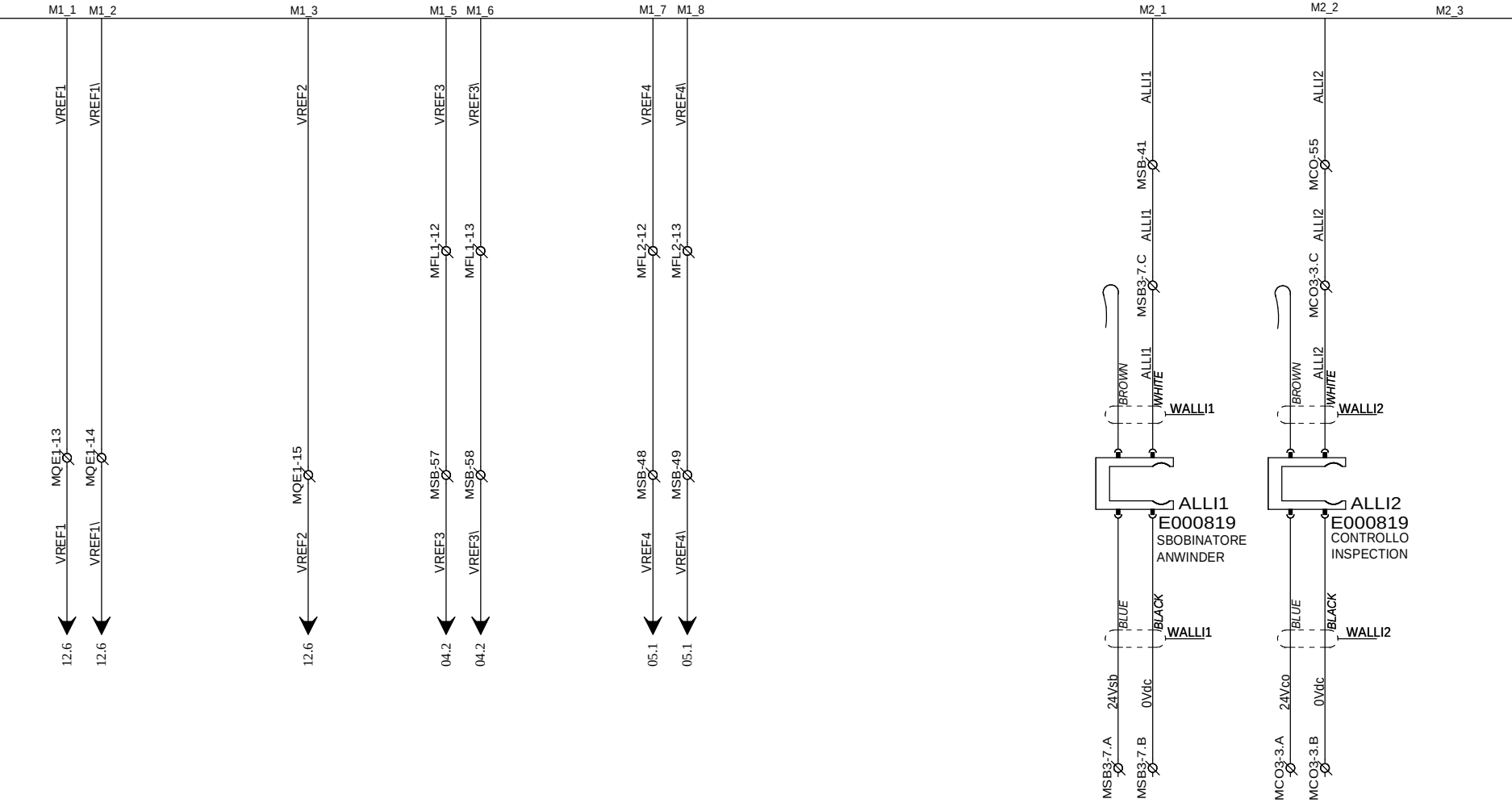


Figure 10 shows the pin connections for the 10-pin and 12-pin versions of the module. The diagram is divided into two sections: 10-pin and 12-pin. Each section shows a vertical line representing the pin connections, with labels for each pin and its function. The 10-pin section shows pins 1 through 10, and the 12-pin section shows pins 1 through 12. The labels for the pins are: 1: GND U, 2: REF U, 3: GND V, 4: REF V, 5: MQE1-9, 6: MQE1-10, 7: WRU SC22, 8: (blank), 9: ENU, 10: MQE1-28 for the 10-pin version; and 1: GND U, 2: REF U, 3: GND V, 4: REF V, 5: MQE1-11, 6: MQE1-12, 7: WRV SC22, 8: (blank), 9: ENV, 10: MQE1-29 for the 12-pin version. The diagram also includes a note about the pin connections for the 10-pin and 12-pin versions, stating that the pin connections for the 10-pin version are the same as the 12-pin version, except for the pin numbers and the MQE1-28 and MQE1-29 labels.

PROGETTO:		FOGLIO 30
CLIENTE:		
COMMESSA:		DI 80
TITOLO: P27 AXIS		29◀▶31
DIS.:	DATA:	

scheda T15IANL va collegata al P14
T15ELD4 CARD CONNECTED TO P14



REV.	DATA	FIRMA	MODIFICA



PROGETTO:	FOGLIO 31
CLIENTE:	DI 80
COMMESSA:	
TITOLO: PLC T15IANL P14	
DIS.:	DATA:

scheda T15IANL va collegata al P12
T15ELD4 CARD CONNECTED TO P12

M1_1

M1_3

Vref5

Vref6

MCO-47

MTO-61

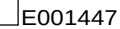


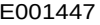
19.6

REV.	DATA	FIRMA	MODIFICA

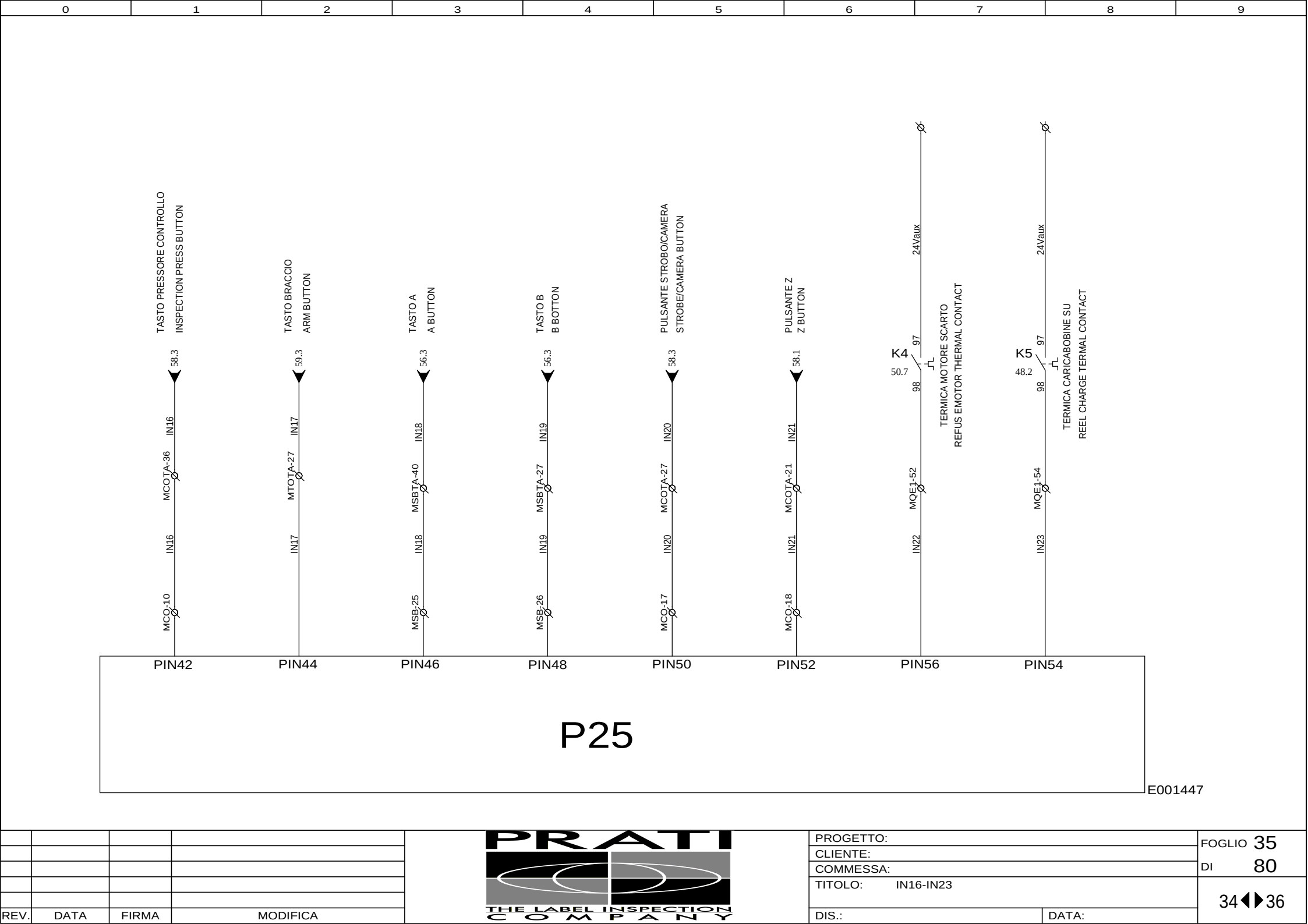


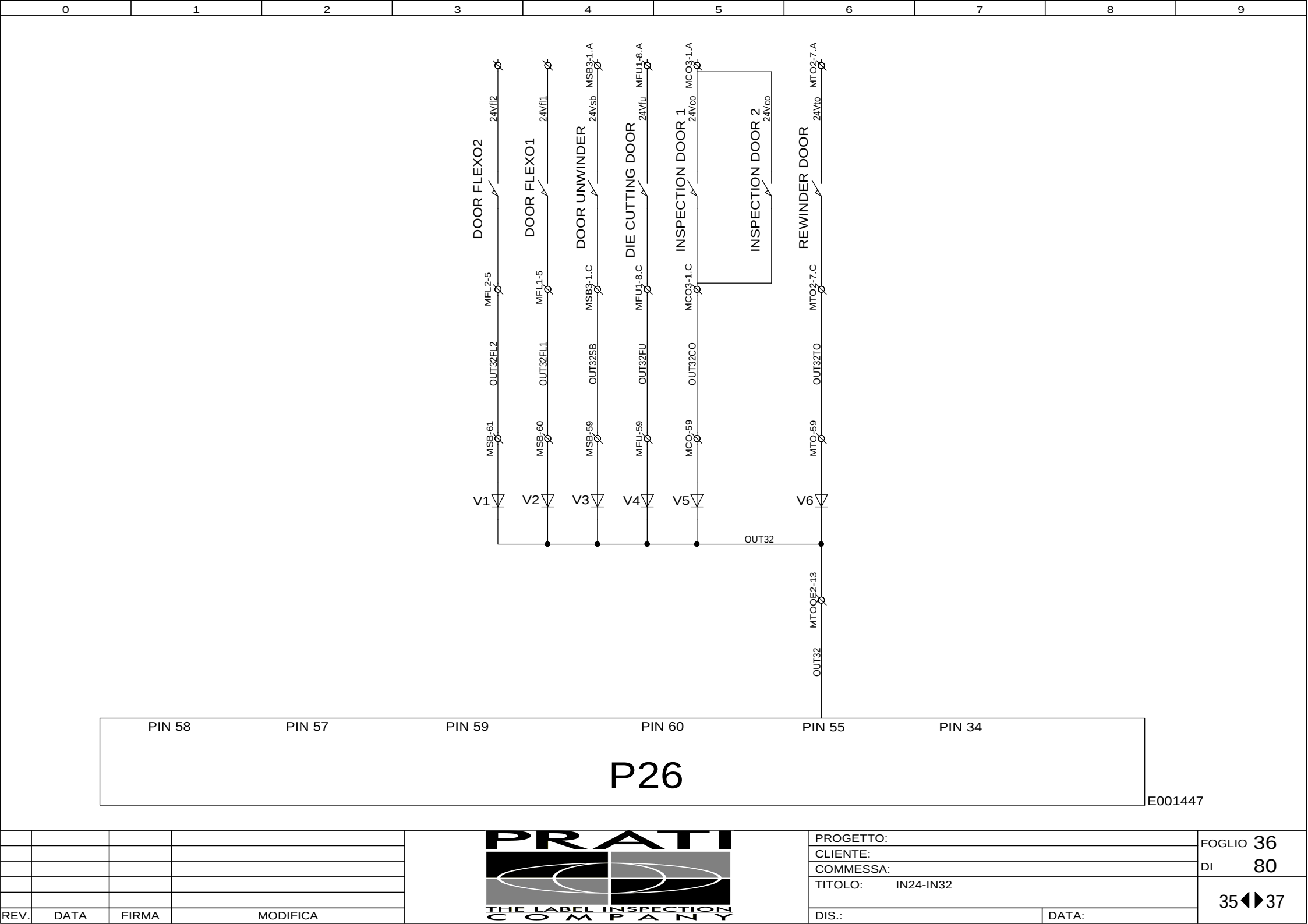
PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO: PLC T15IANL P12	
DIS.:	DATA:





PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO: IN8-IN15	
DIS.:	DATA:

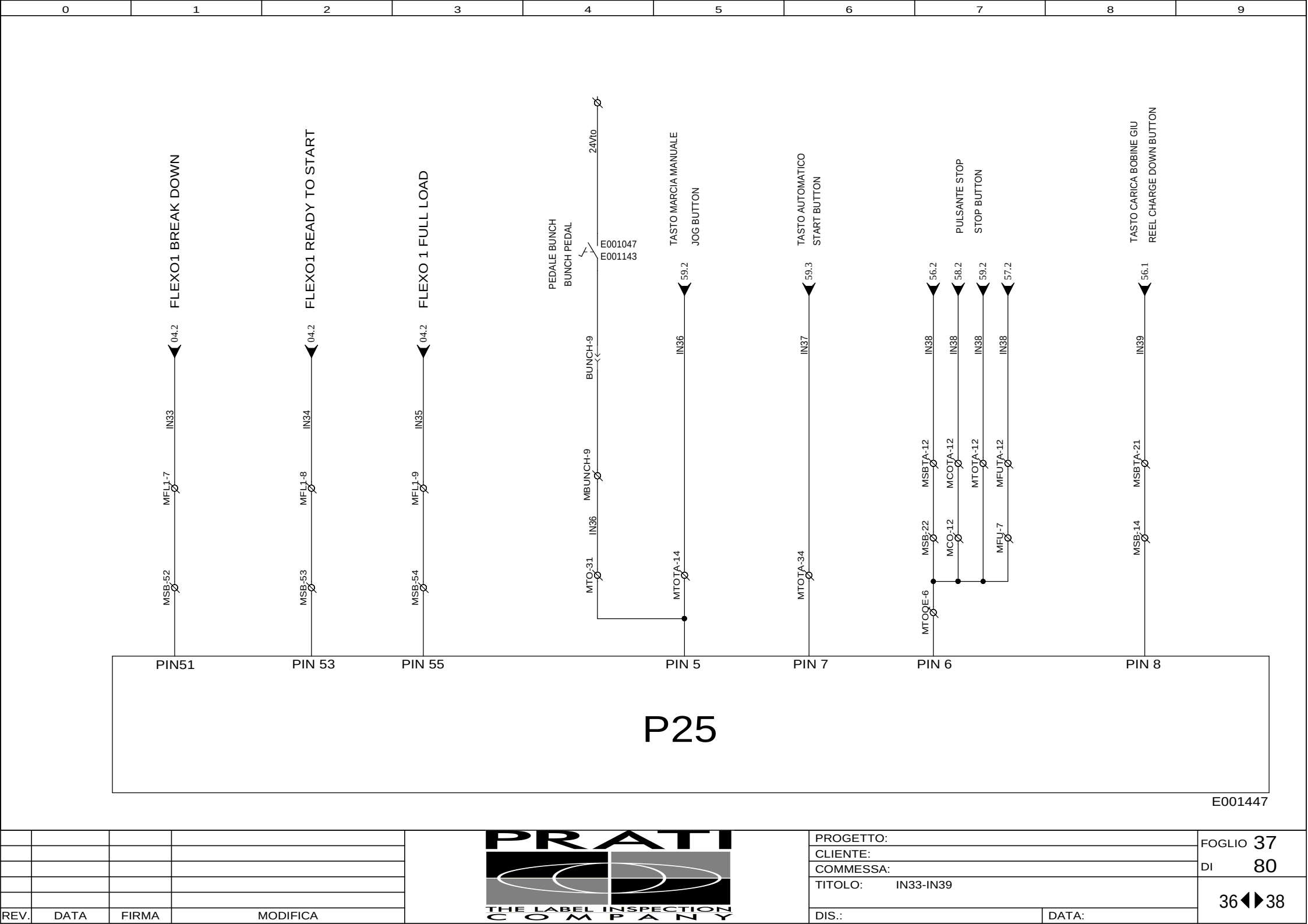




REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO: IN24-IN32	
DIS.:	DATA:



P25

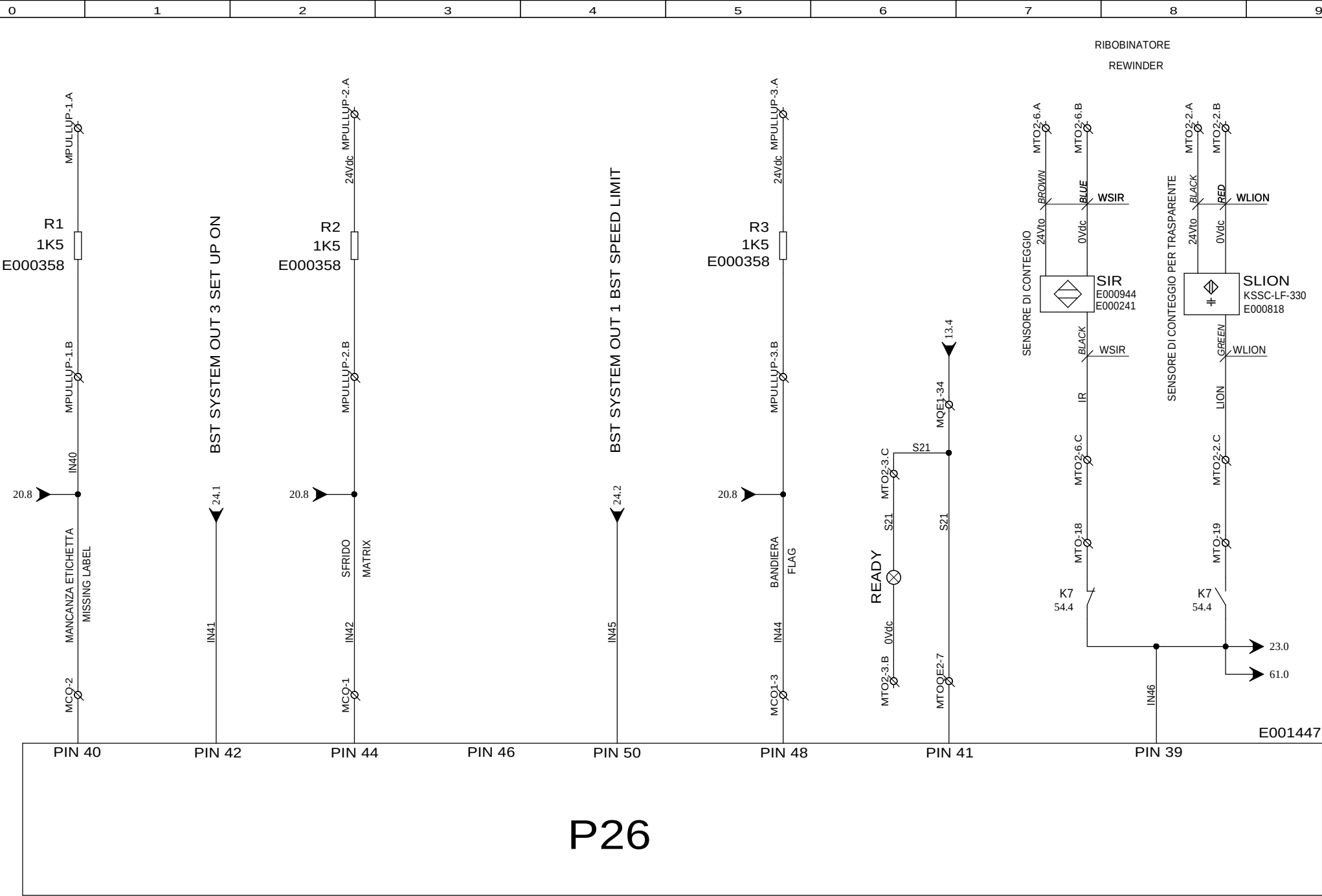
E001447

REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	IN33-IN39
DIS.:	
DATA:	

FOGLIO	37
DI	80
36◀▶38	



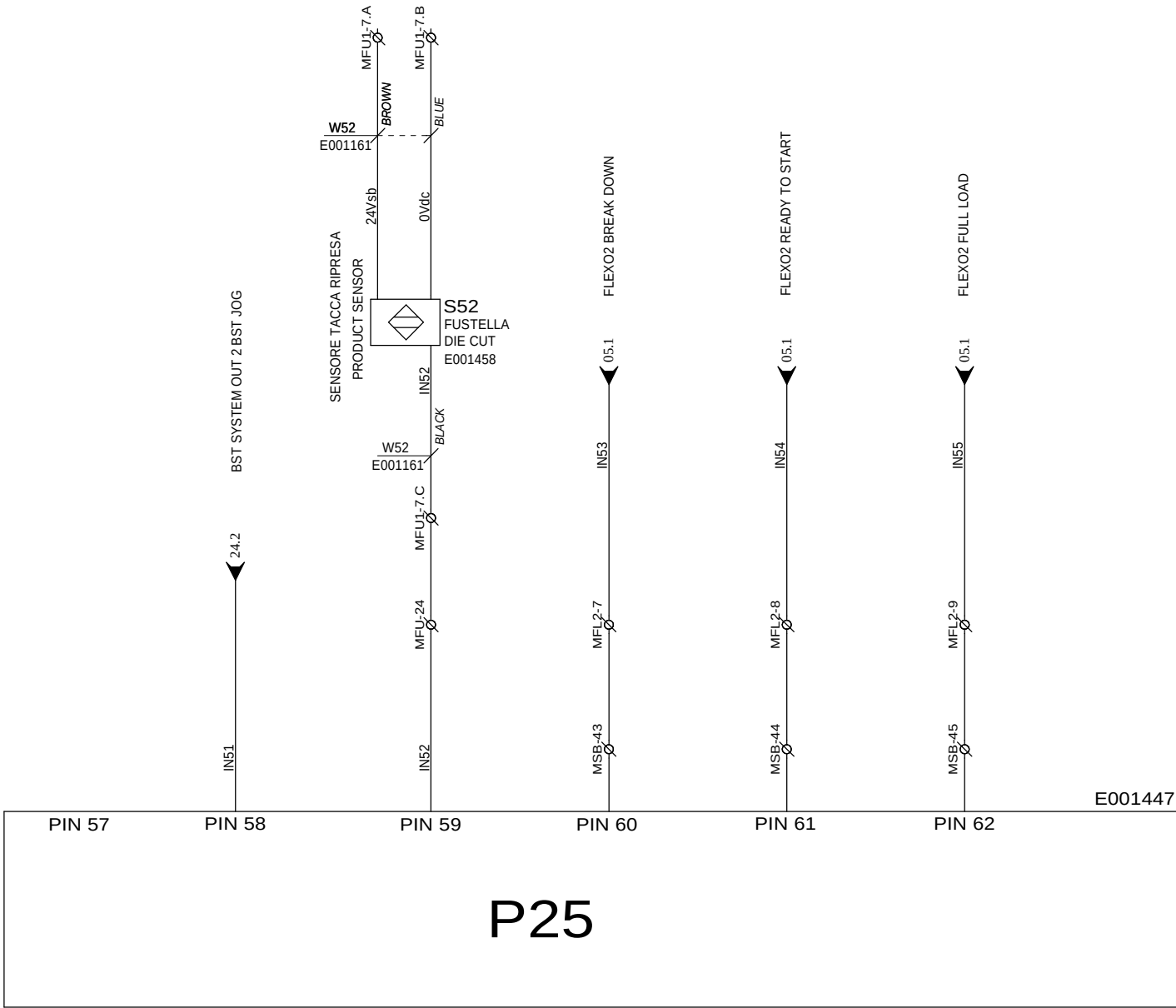
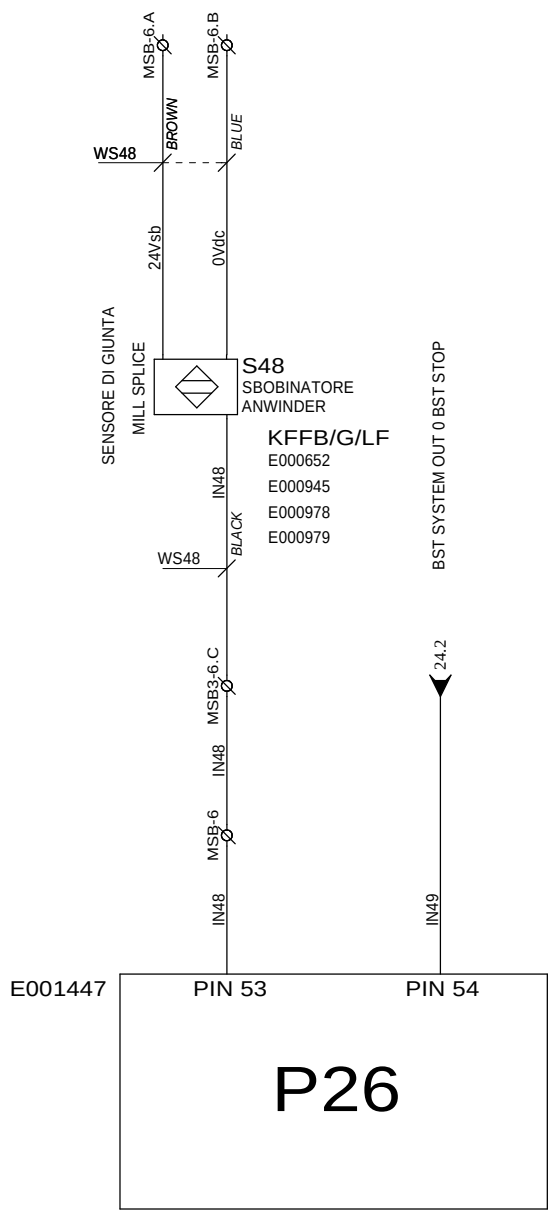
P26

REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	IN40-IN46
DIS.:	
DATA:	

FOGLIO	38
DI	80
	37◀▶39

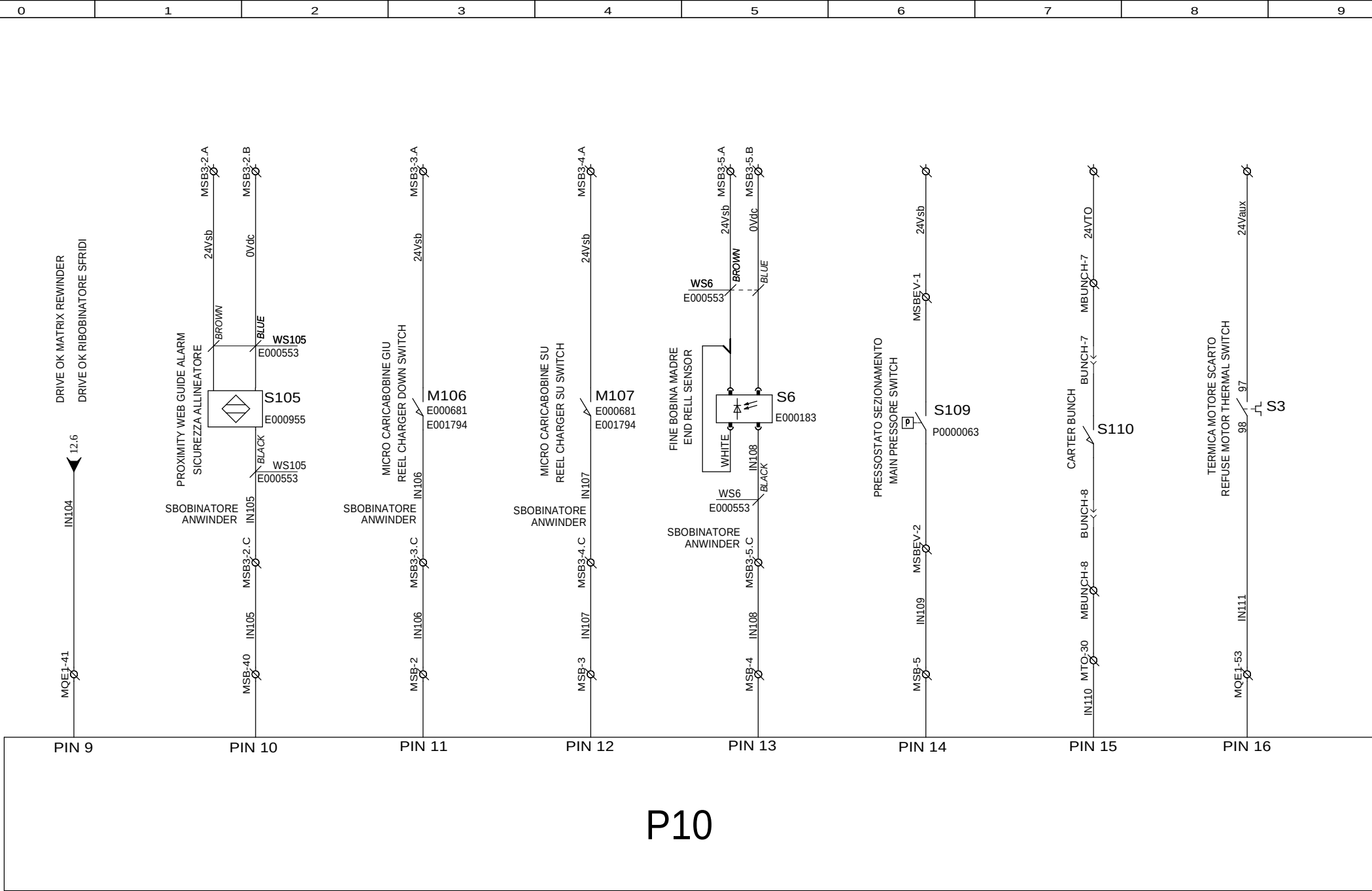


REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	IN48-IN55
DIS.:	
DATA:	

FOGLIO	39
DI	80
	38 40



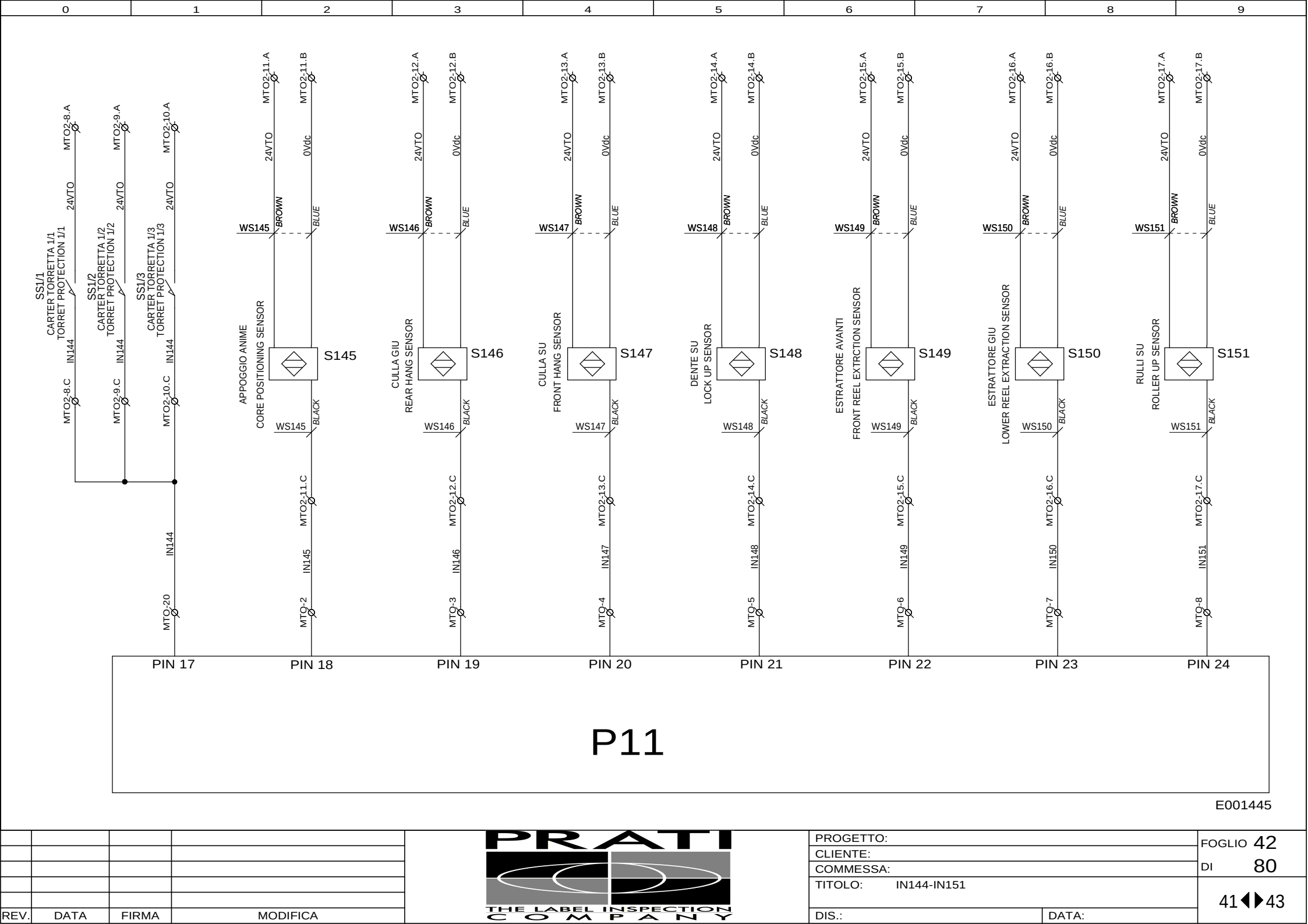
P10

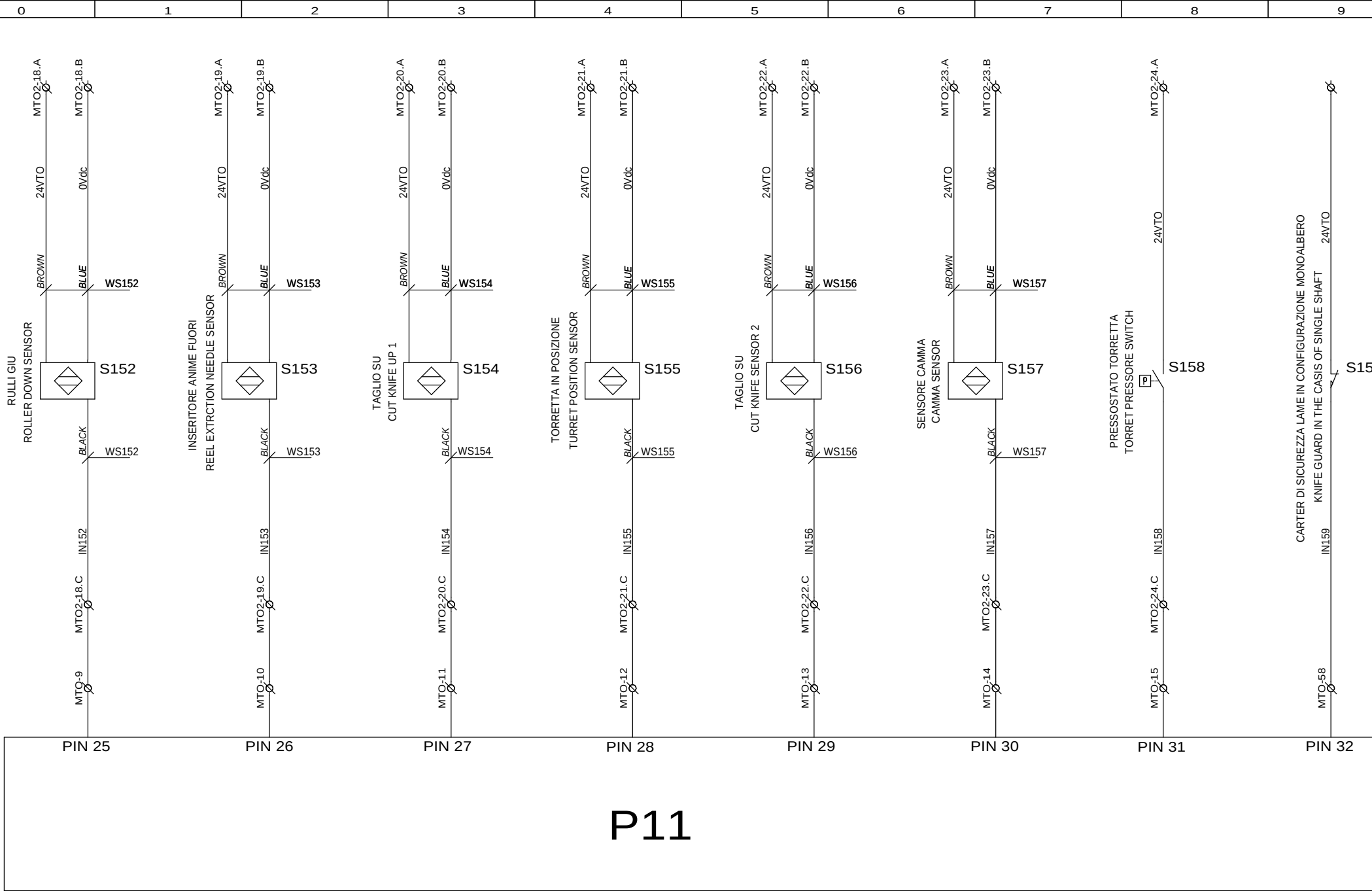
E001445

REV.	DATA	FIRMA	MODIFICA



PROGETTO:	FOGLIO 41
CLIENTE:	DI 80
COMMESSA:	
TITOLO: IN104-IN111	
DIS.:	DATA:





P11

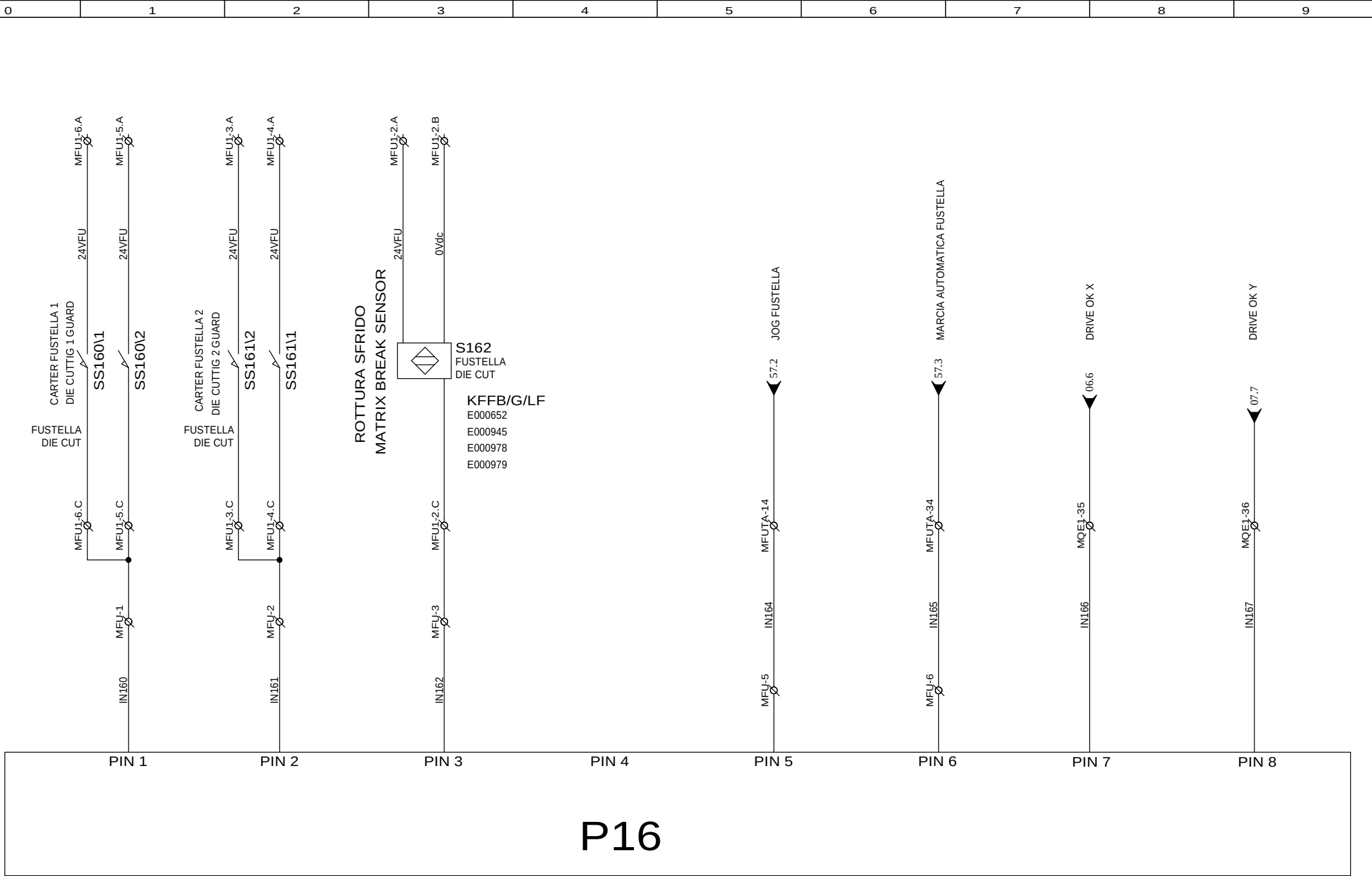
E001445

REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	IN152-IN159
DIS.:	
DATA:	

FOGLIO	43
DI	80
	42◀▶44



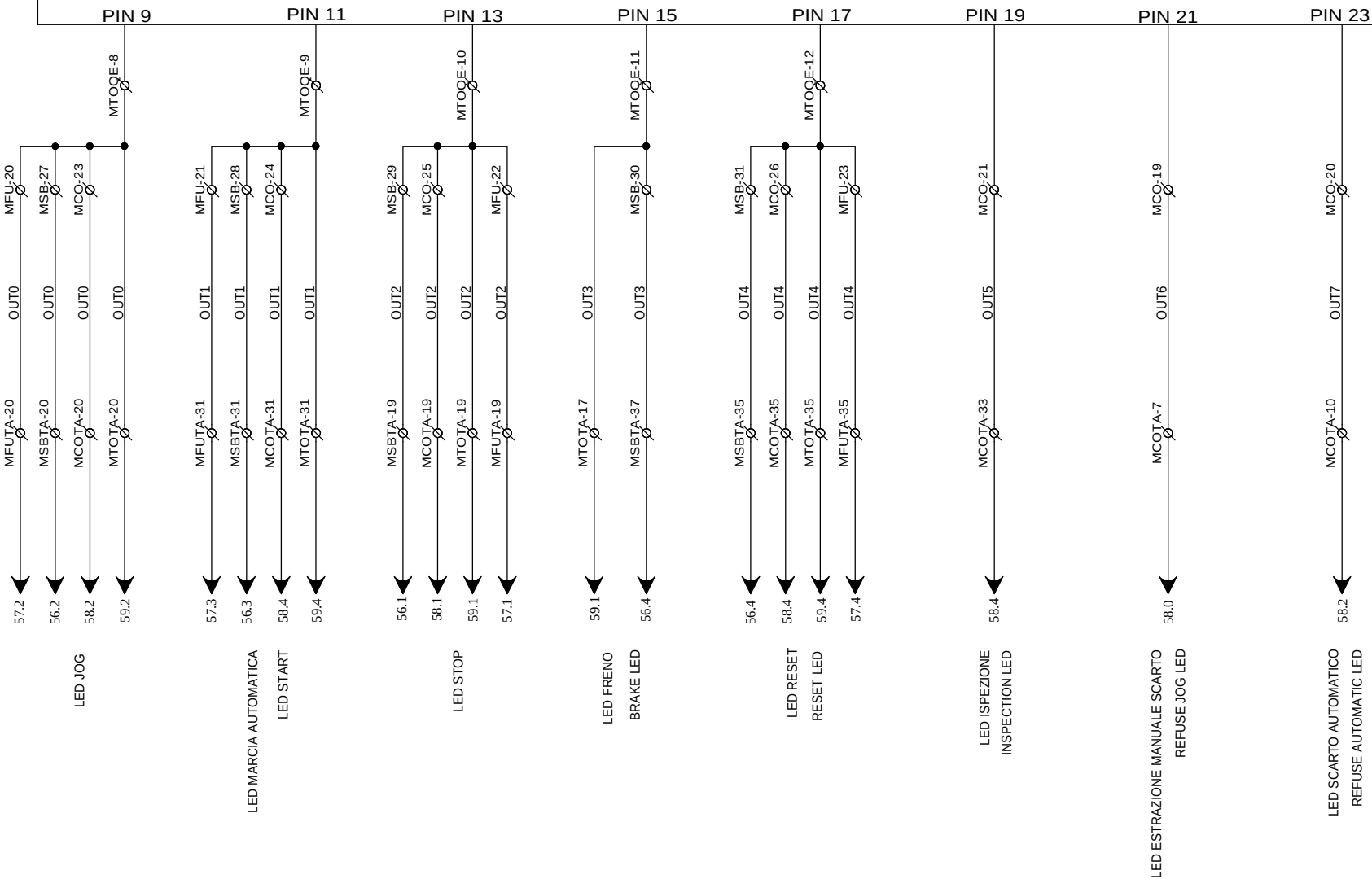
E001445

REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO: IN160-IN167	
DIS.:	DATA:

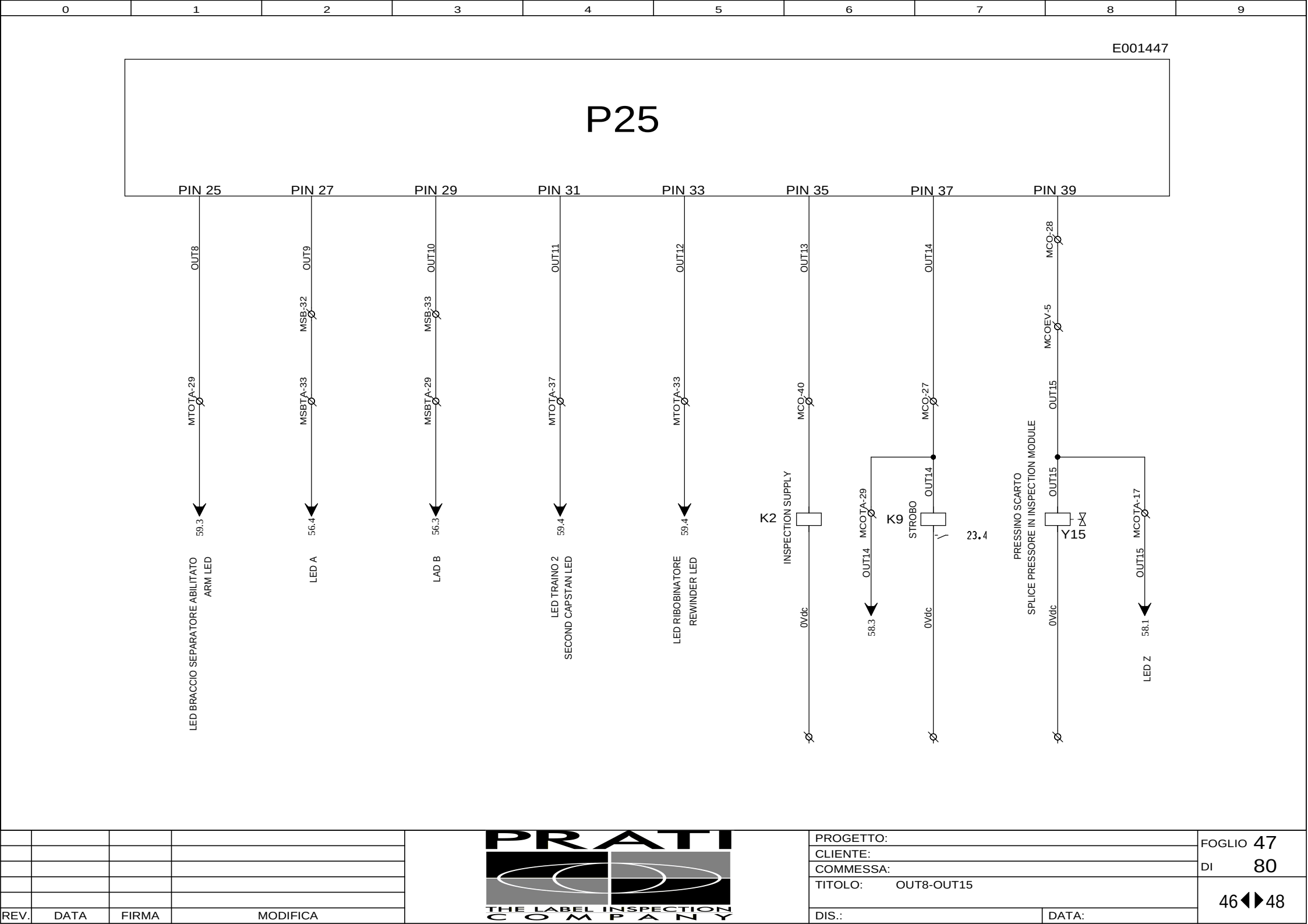
P25



REV.	DATA	FIRMA	MODIFICA



PROGETTO:		FOGLIO 46
CLIENTE:		
COMMESSA:		DI 80
TITOLO: OUT0-OUT7		45 ◀▶ 47
DIS.:	DATA:	



REV.	DATA	FIRMA	MODIFICA

PRATI

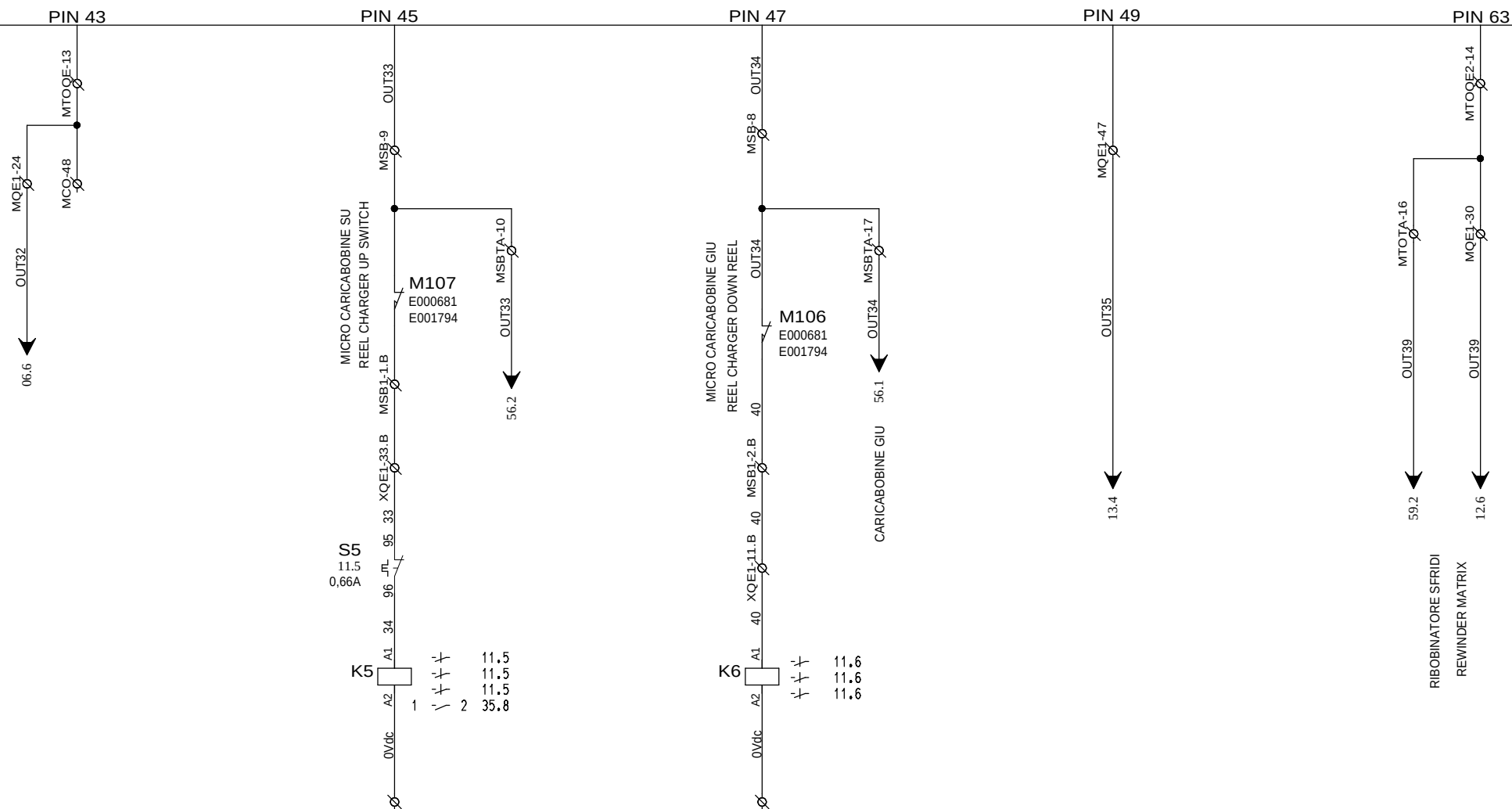
THE LABEL INSPECTION
COMPANY

PROGETTO:		FOGLIO 47
CLIENTE:		DI 80
COMMESSA:		
TITOLO: OUT8-OUT15		
DIS.:		
DATA:		

4648

E001447

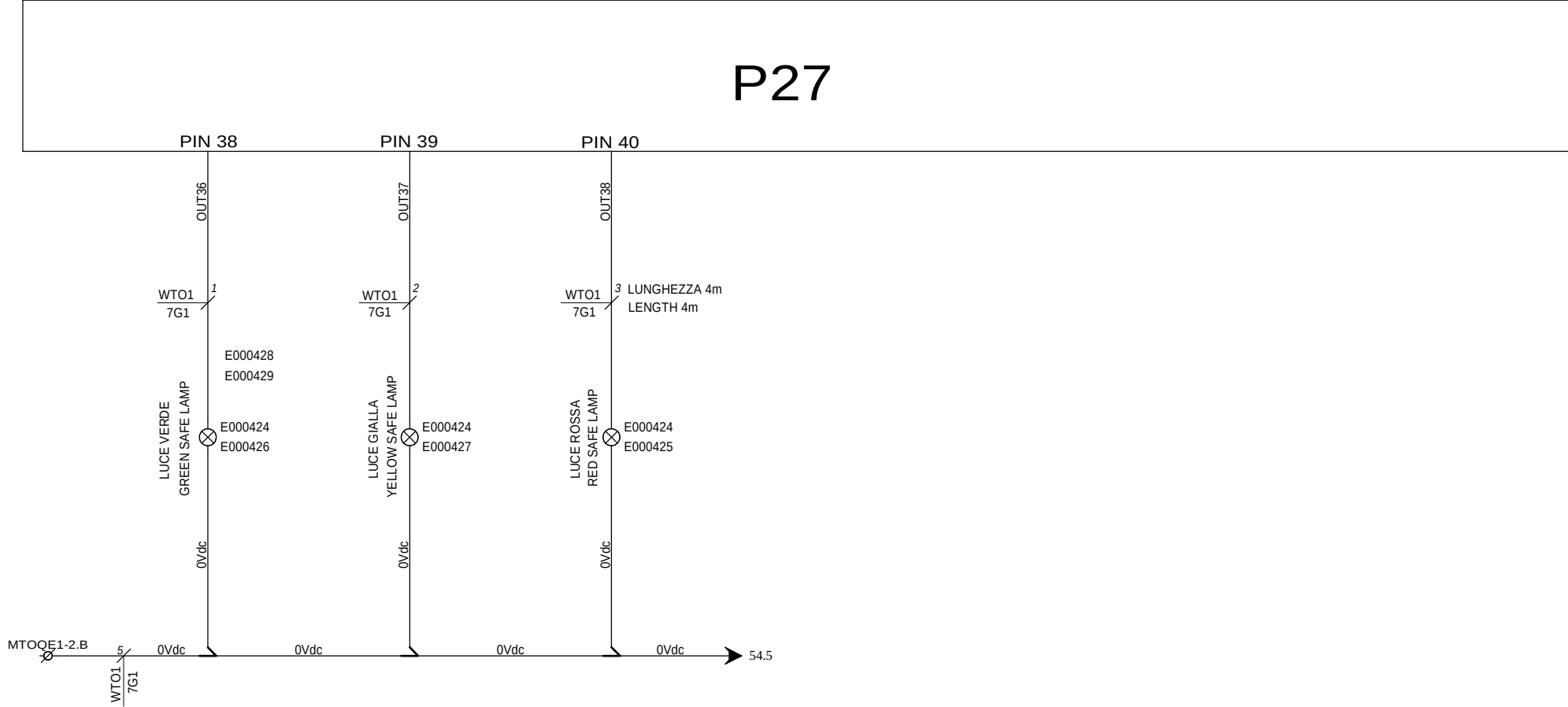
P26



REV.	DATA	FIRMA	MODIFICA



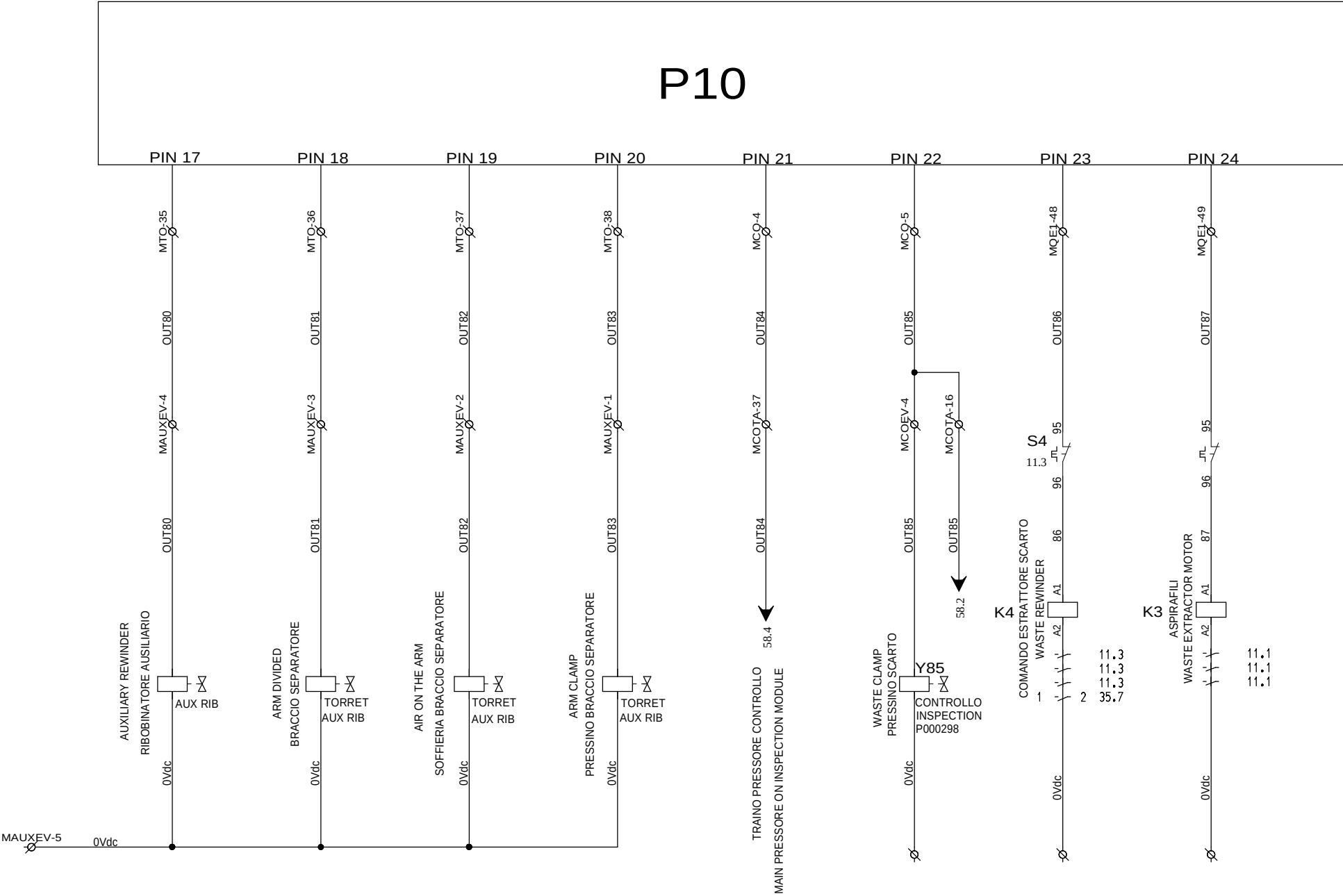
PROGETTO:		FOGLIO 48
CLIENTE:		
COMMESSA:		DI 80
TITOLO: OUT32-OUT49		47 ◀ ▶ 49
DIS.:	DATA:	

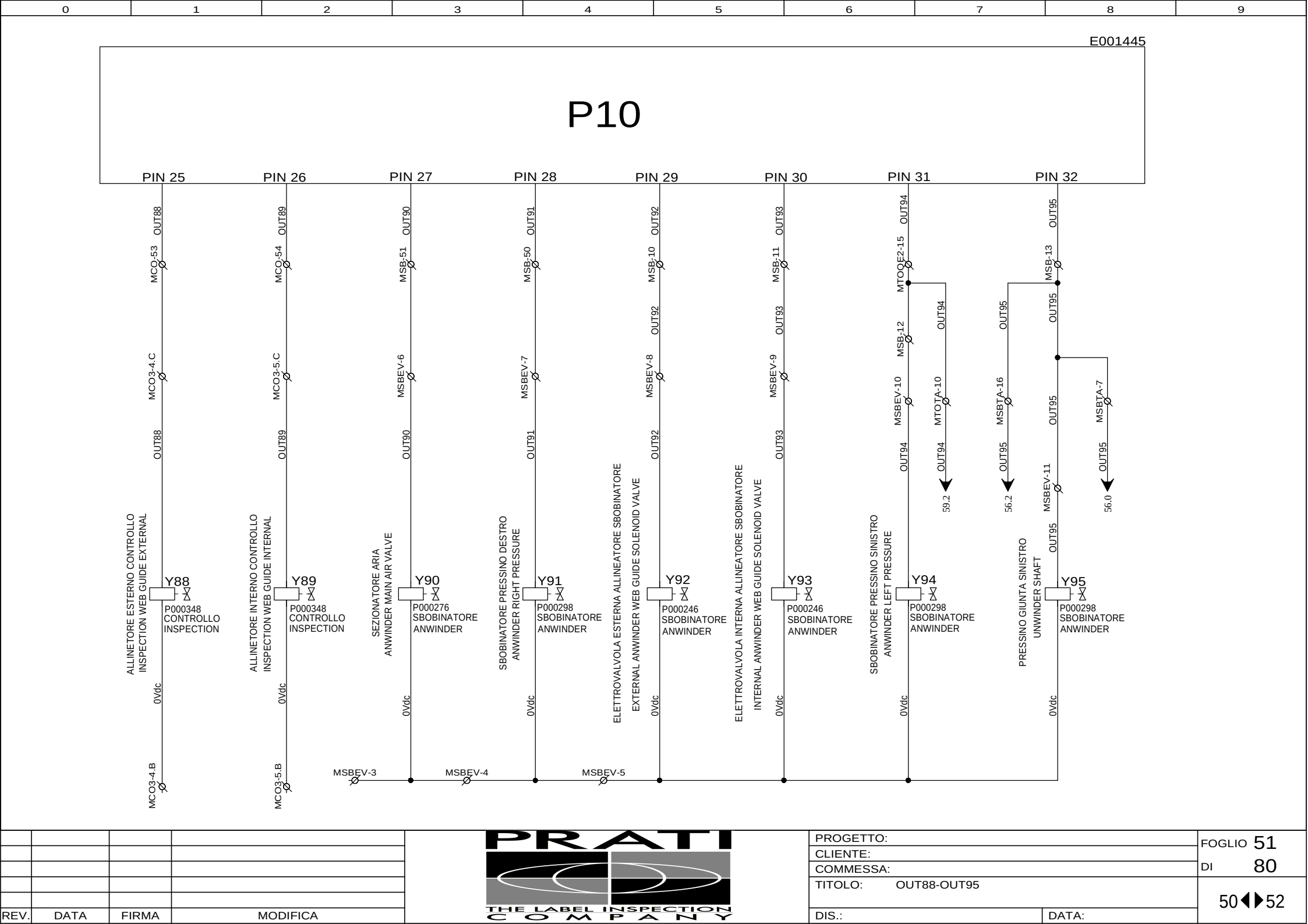


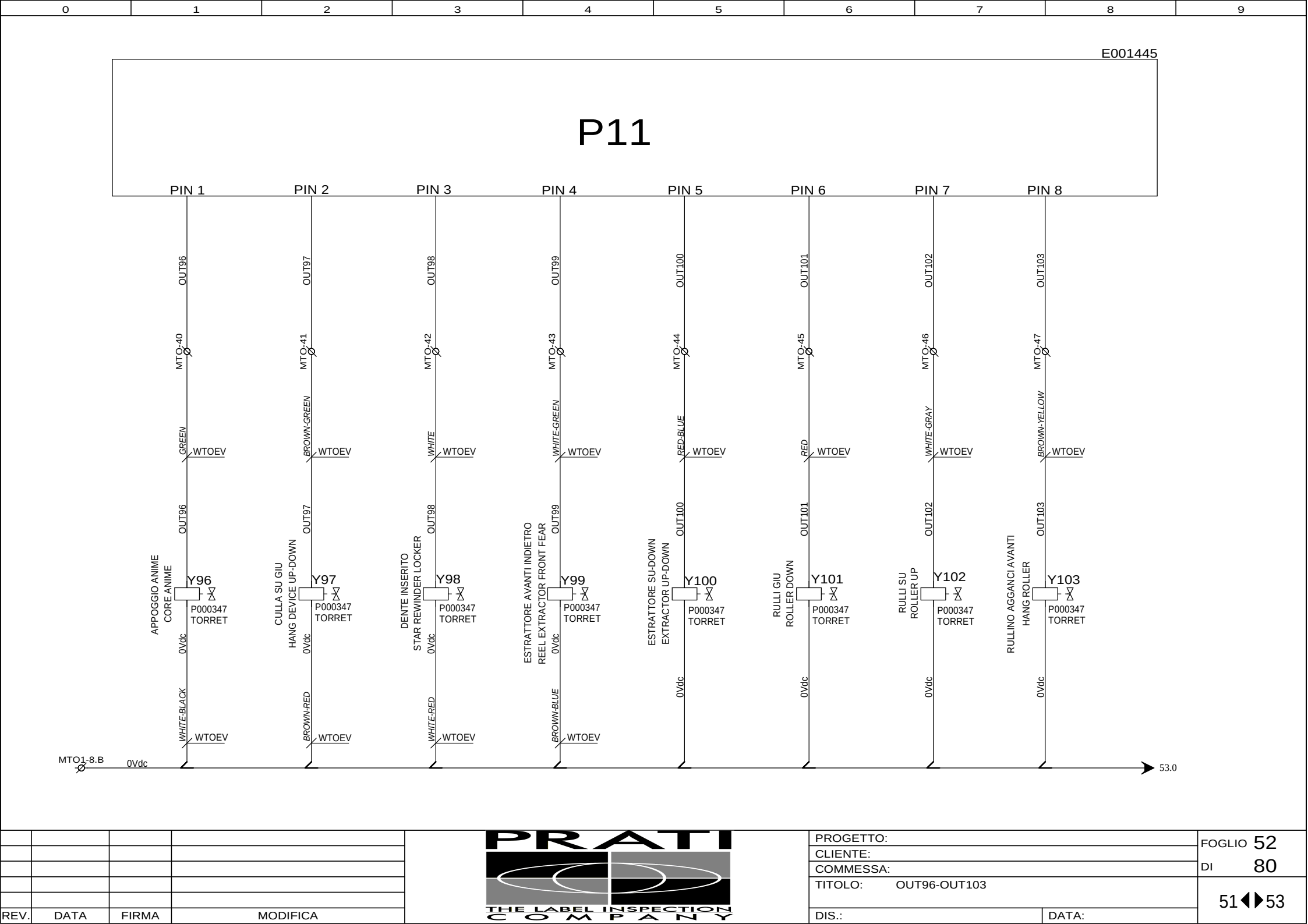
REV.	DATA	FIRMA	MODIFICA

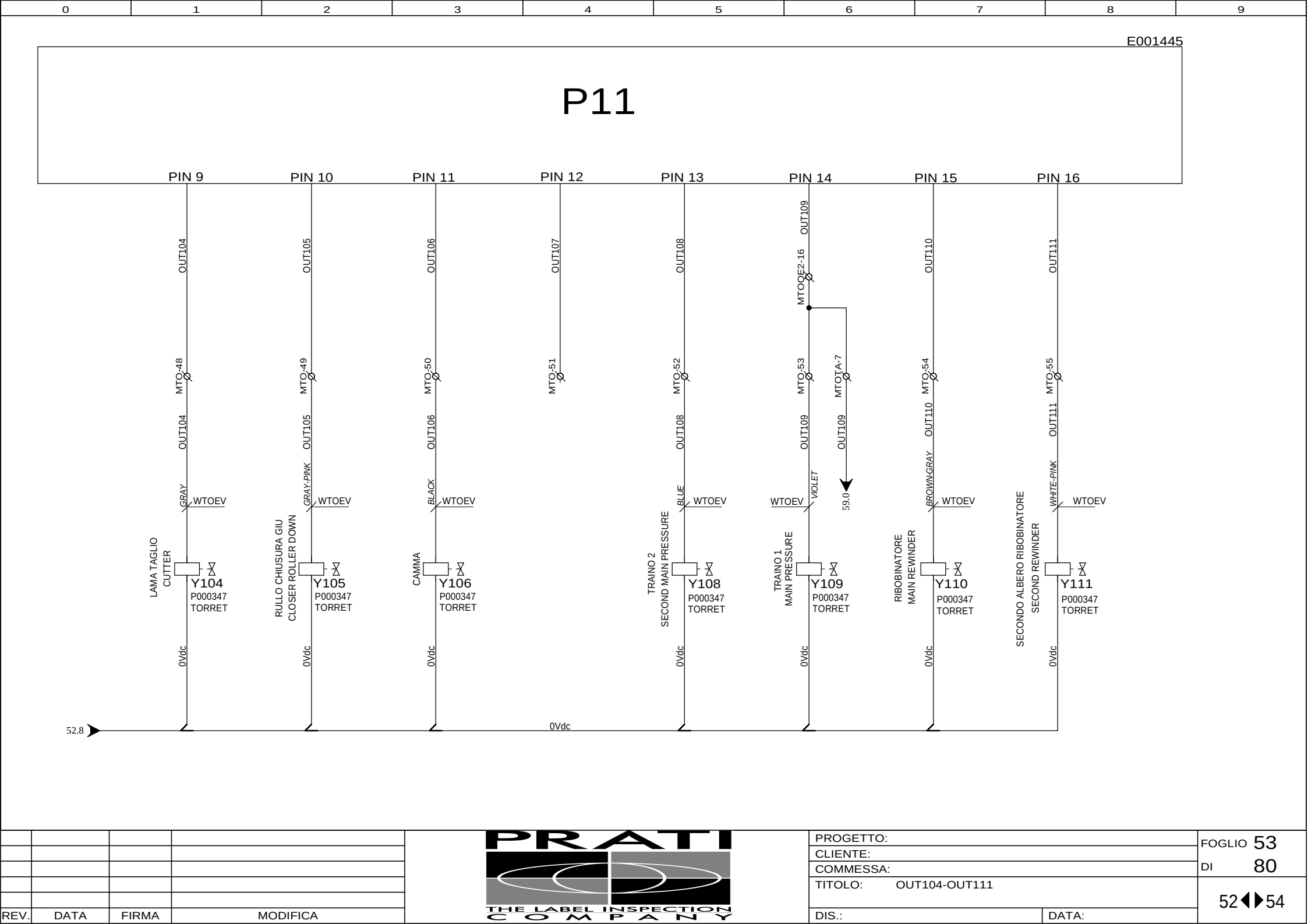


PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	OUT36-OUT38
DIS.:	DATA:









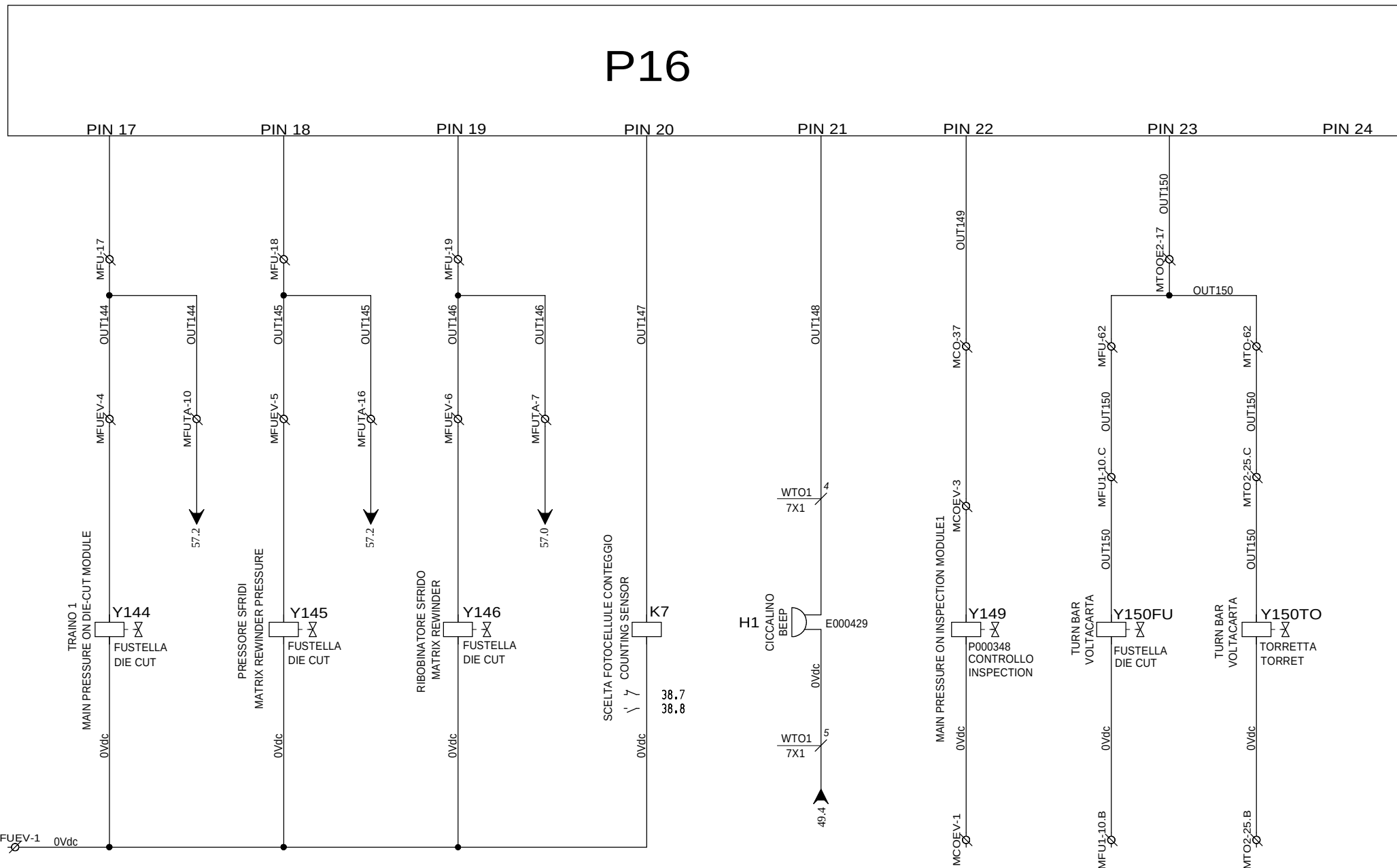
REV.	DATA	FIRMA	MODIFICA

PRATI

THE LABEL INSPECTION COMPANY

PROGETTO:		FOGLIO 53
CLIENTE:		DI 80
COMMESSA:		
TITOLO: OUT104-OUT111		
DIS.:		DATA:

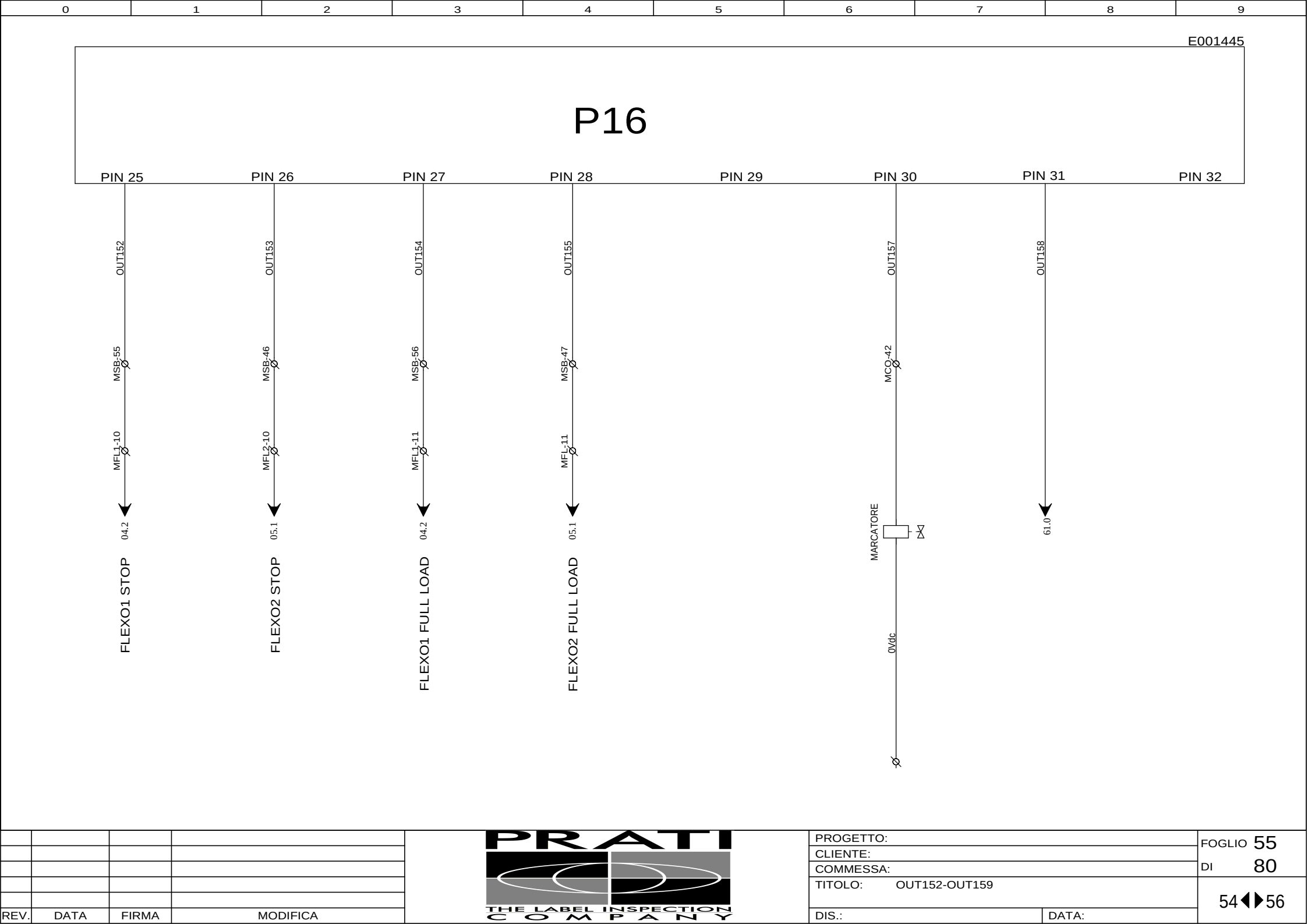
5254



REV.	DATA	FIRMA	MODIFICA

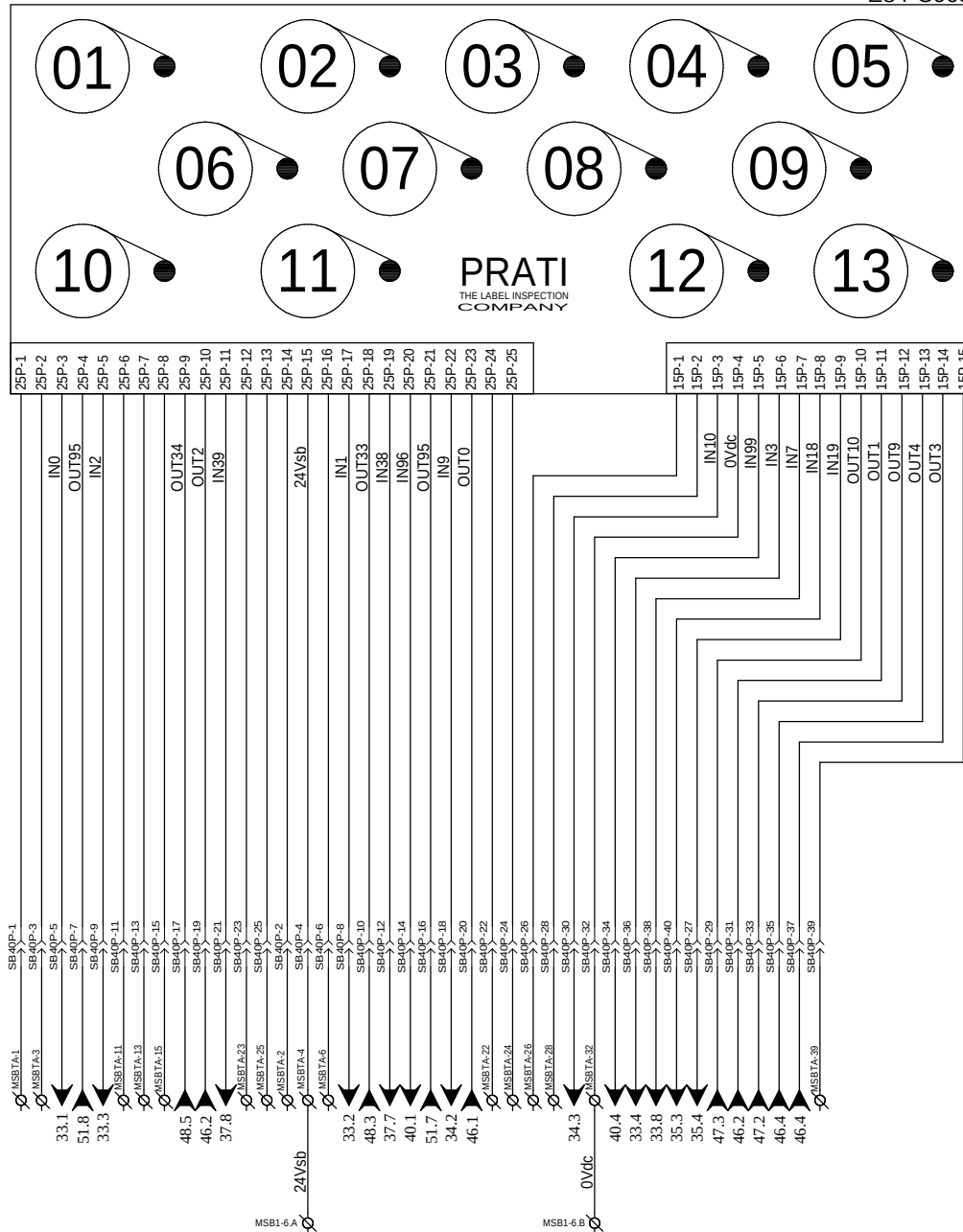


PROGETTO:		FOGLIO 54 DI 80 53 ◀ ▶ 55
CLIENTE:		
COMMESSA:		
TITOLO: OUT144-OUT151		
DIS.:	DATA:	



KB-C
SBOBINATORE
ANWINDER

E84-C003



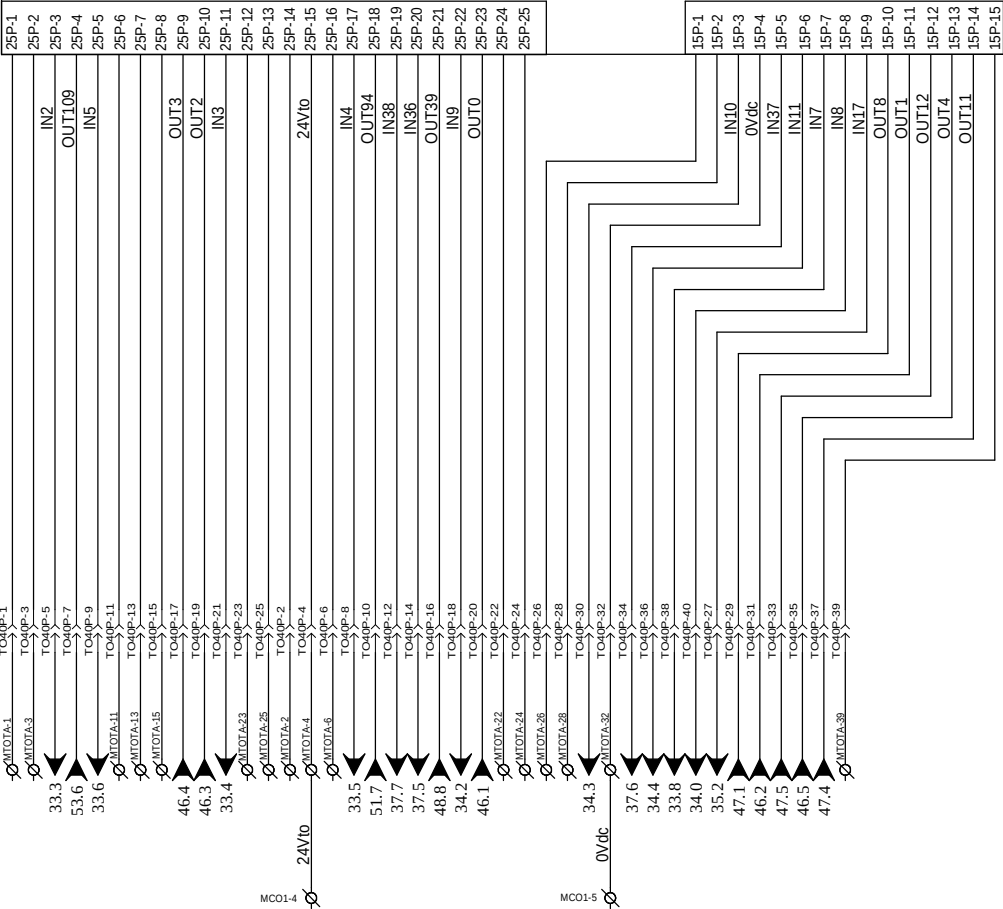
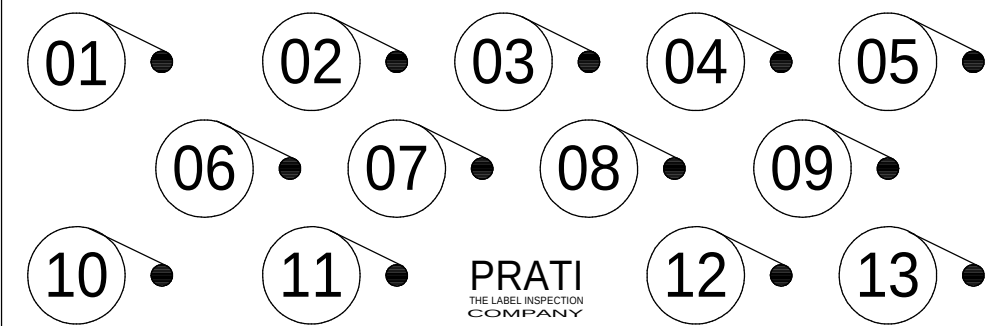
- 01 CARICA BOBINE SU
REEL CHARGER UP BUTTON
- 02 TASTO PRESSINO SINISTRO
LEFT PRESS BUTTON
- 03 ABILITAZIONE PNEUMATICA SBOBINATORE
ANWIND PNEUMATIC ENABLE
- 04 START SBOBINATORE
AUTOMATIC UNWINDER
- 05 A
- 06 MARCIA MANUALE
JOG
- 07 STOP
- 08 MARCIA AUTOMATICA
START
- 09 RESET
- 10 CARICA BOBINE GIU
REEL CHARGER UP BUTTON
- 11 DECREMENTA VELOCITA'
DECREASE SPEED
- 12 INCREMENTA VELOCITA'
INCREASE SPEED
- 13 B

REV.	DATA	FIRMA	MODIFICA



PROGETTO:		FOGLIO 56
CLIENTE:		DI 80
COMMESSA:		
TITOLO: PULSANTIERA OPERATORE SBOBINATORE		
DIS.:		
DATA:		
		55◀▶57

KB-T
TORRET
TORRETTA



- 01
- 02
- 03
- 04
- 05
- 06
- 07
- 08
- 09
- 10
- 11
- 12
- 13

MARCIA MANUALE
JOG

STOP

MARCIA AUTOMATICA
START

RESET

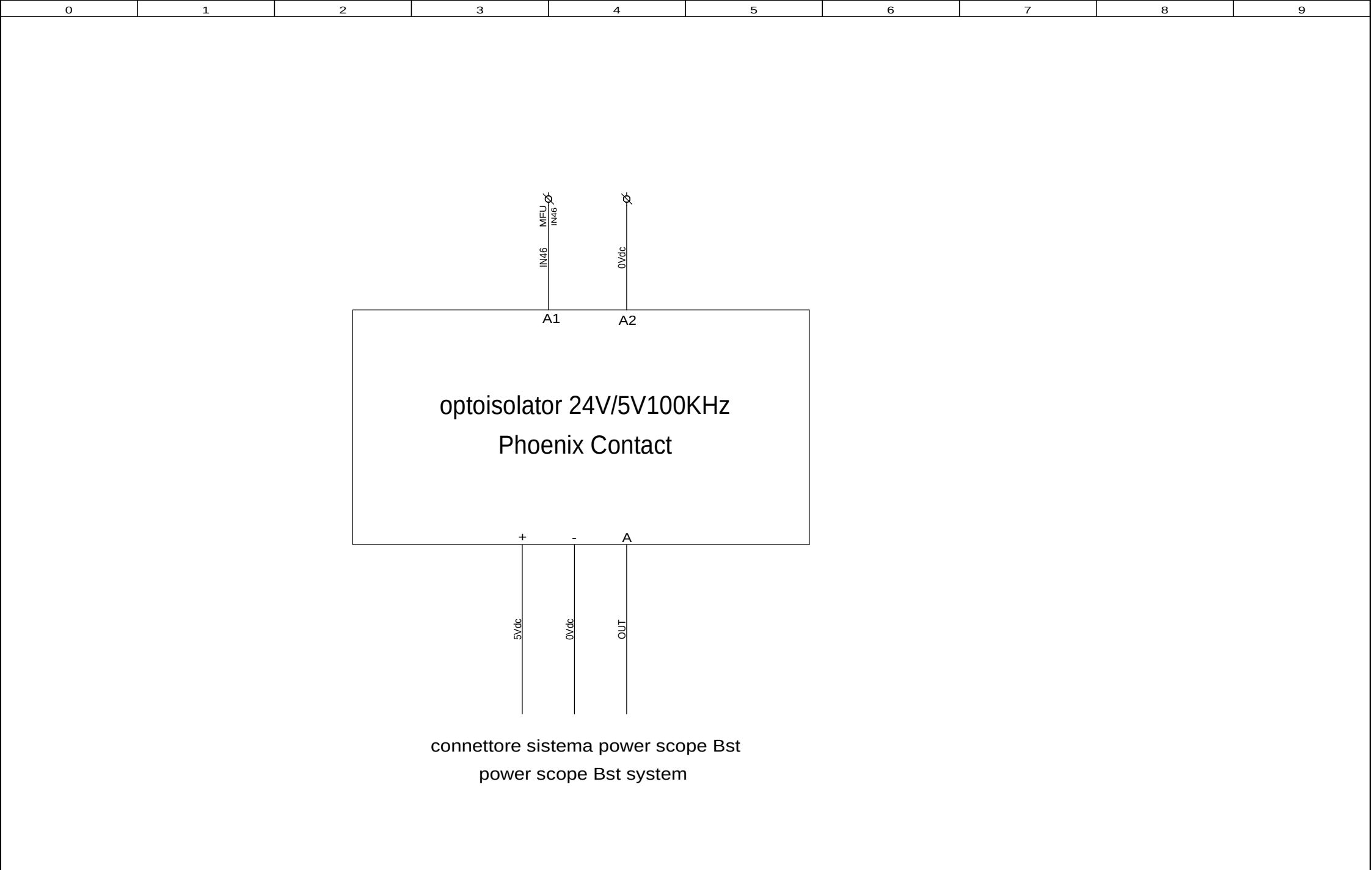
DECREMENTA VELOCITA'
DECREASE SPEED

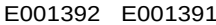
INCREMENTA VELOCITA'
INCREASE SPEED

REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	PULSANTIERA OPERATORE TORRETTA
DIS.:	
DATA:	





PRATTI



**THE LABEL INSPECTION
COMPANY**

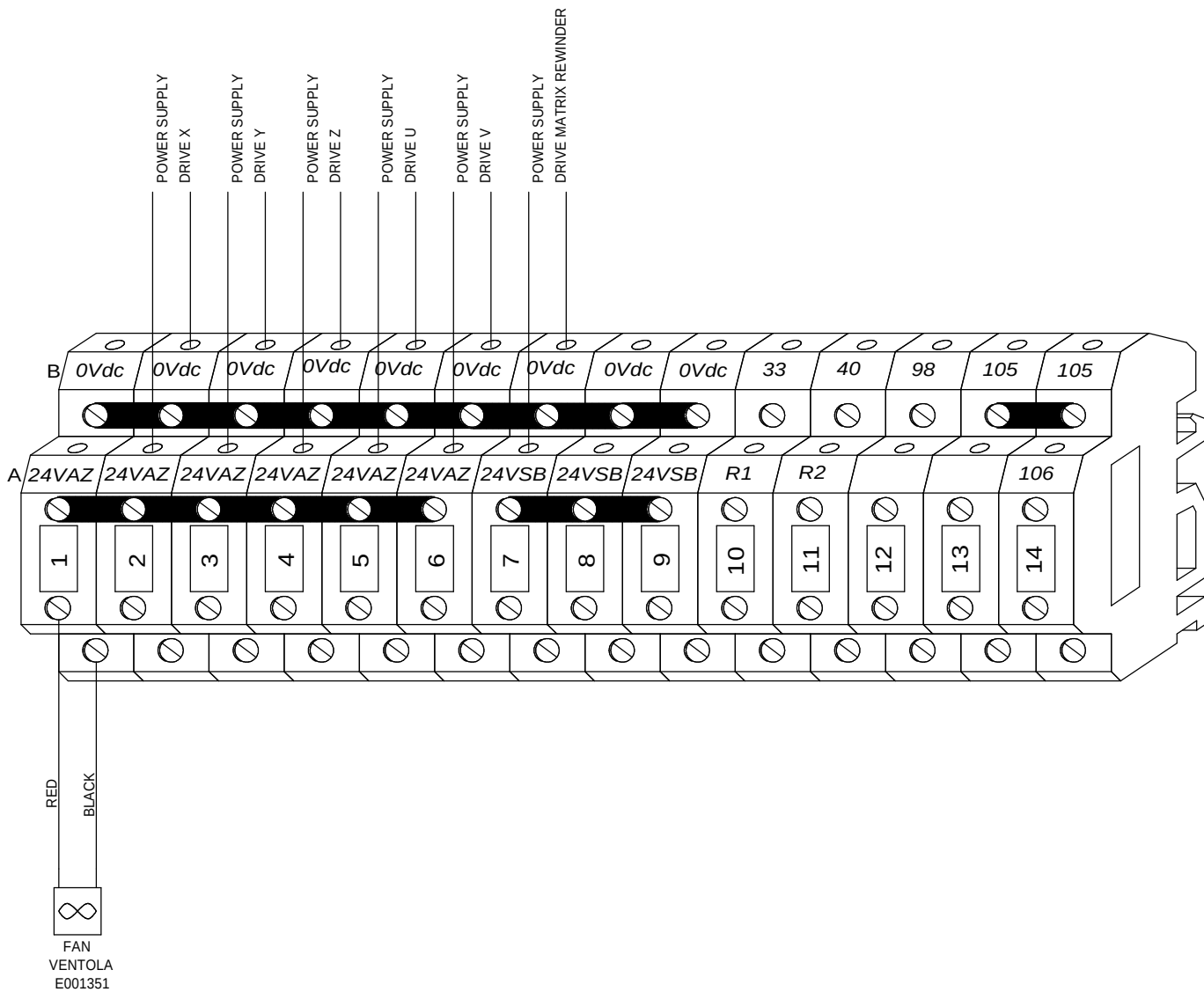
PROGETTO:		FOGLIO 61
CLIENTE:		
COMMESSA:		DI 80
TITOLO: FOTOCOPIATORE		60 ◀ ▶ 62
DIS.:	DATA:	

XQE1

14X E000743

16X E001013

E000769



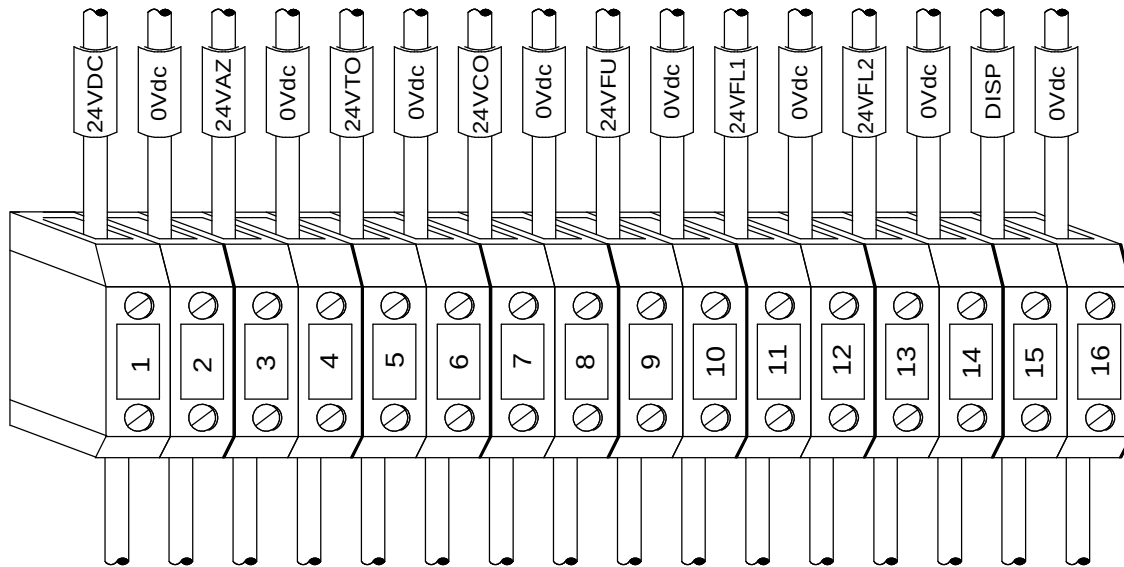
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERA: XQE1
DIS.:	
DATA:	

XQE2

16X E000729
8X E000714
8X E000715
E000786



N°	TERMINAL	
1	E000729	E000714
2	E000729	E000715
3	E000729	E000714
4	E000729	E000715
5	E000729	E000714
6	E000729	E000715
7	E000729	E000714
8	E000729	E000715
9	E000729	E000714
10	E000729	E000715
11	E000729	E000714
12	E000729	E000715
13	E000729	E000714
14	E000729	E000715
15	E000729	E000714
16	E000729	E000715

E000786
E000786
E000786
E000786
E000786
E000786
E000786
E000786
E000786
E000786
E000786
E000786
E000786
E000786
E000786
E000786

REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO: MORSETTIERA: XQE2	
DIS.:	DATA:

XQE3

N°	TERMINAL	
1	E000729	E000714
2	E000729	E000713
3	E000729	E000715
4	E000729	E000714
5	E000729	E000713
6	E000729	E000715
7	E001157	
8	E001157	
9	E001157	
10	E000729	E000714
11	E000729	E000713
12	E000729	E000715
13	E000729	E000714
14	E000729	E000713
15	E000729	E000715
16	E000733	
17	E000733	
18	E000733	
19	E000733	
20	E000733	
21	E000733	

E000786

E000786

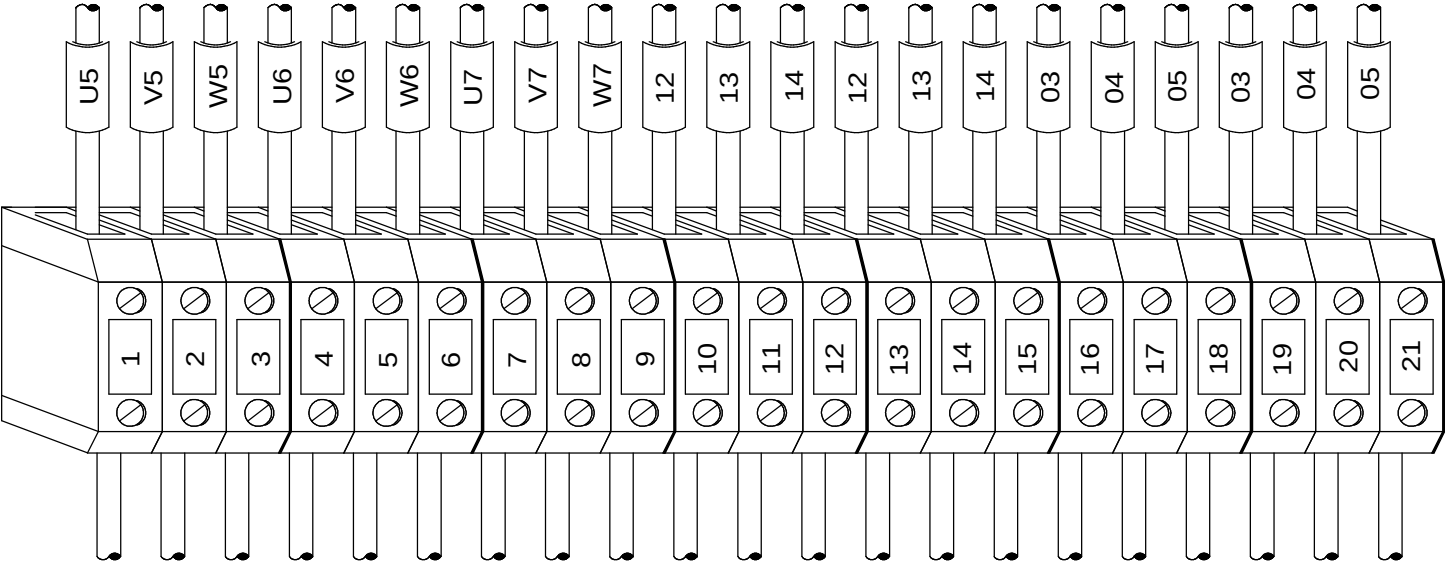
E001158

E000786

E000786

E001015

E001015



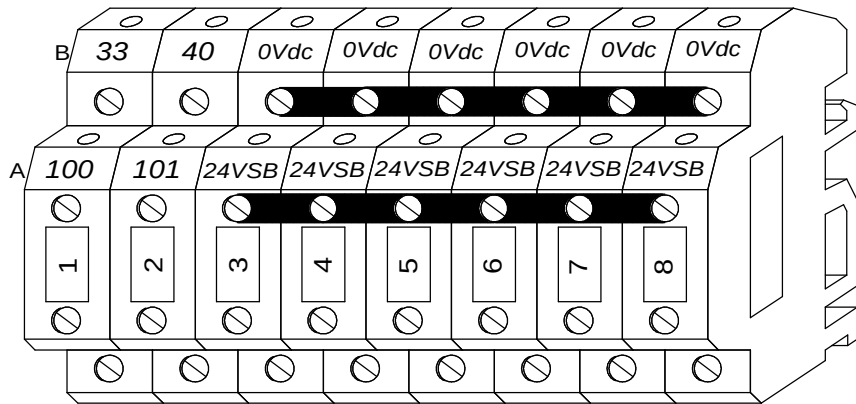
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERA: XQE3
DIS.:	
DATA:	

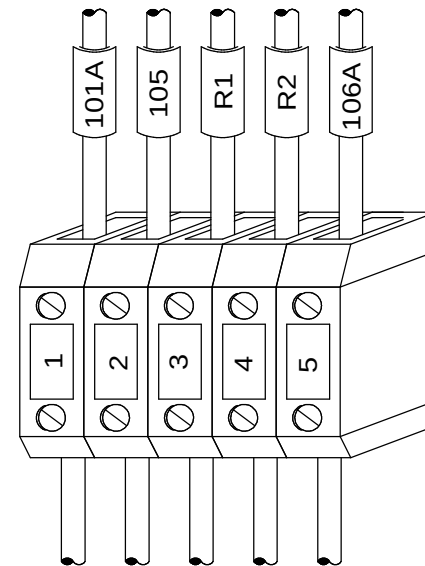
MSB1

8X E000743
10X E001013
E000769



MSB2

5X E000729
E000714
3X E000713
E000715
E000769



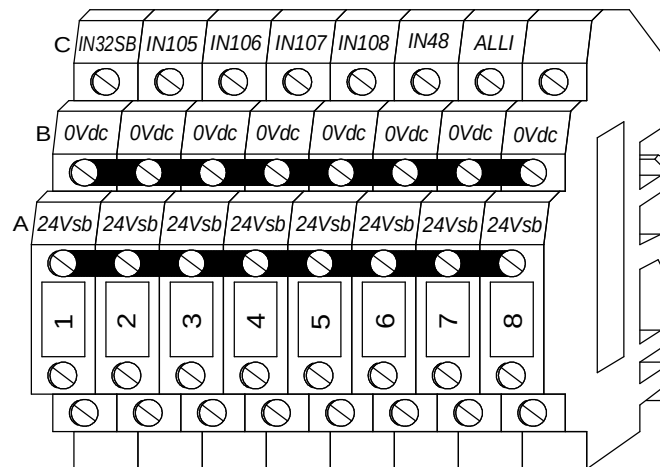
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERE: MSB1, MSB2
DIS.:	
DATA:	

FOGLIO	65
DI	80
64◀▶66	

MSB3
E001010
7X E001007
E001017
14X E001013



REV.	DATA	FIRMA	MODIFICA

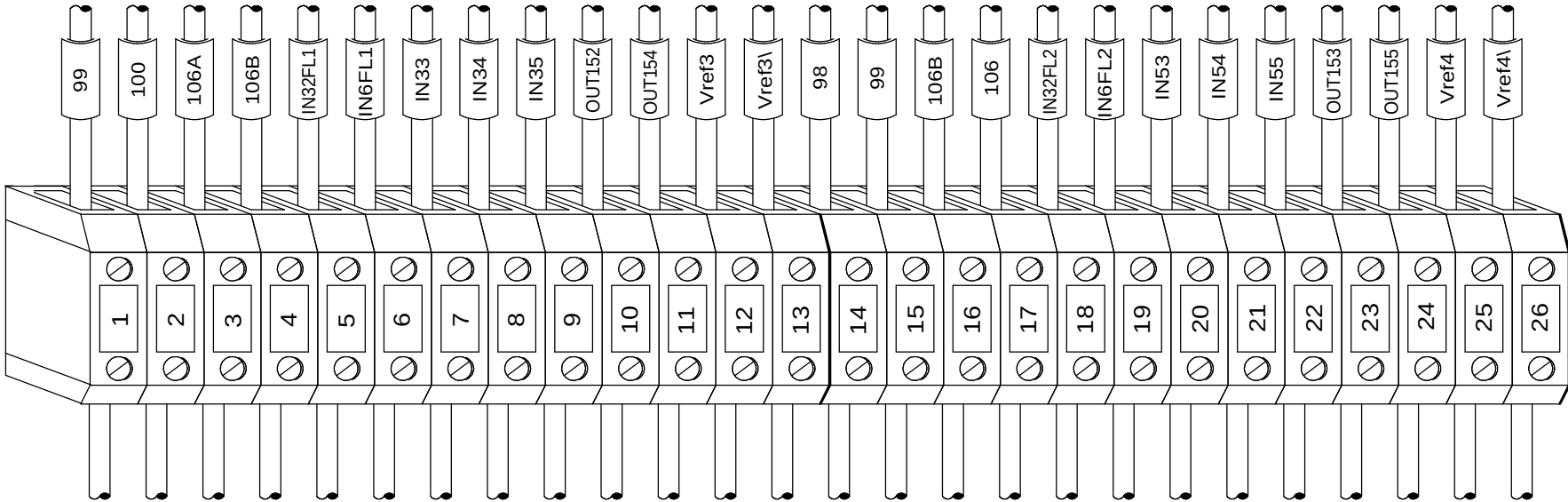


PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO: MORSETTIERA: MSB3	
DIS.:	DATA:

MSB4

26X E000729

2X E000786



REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERA: MSB4
DIS.:	
DATA:	

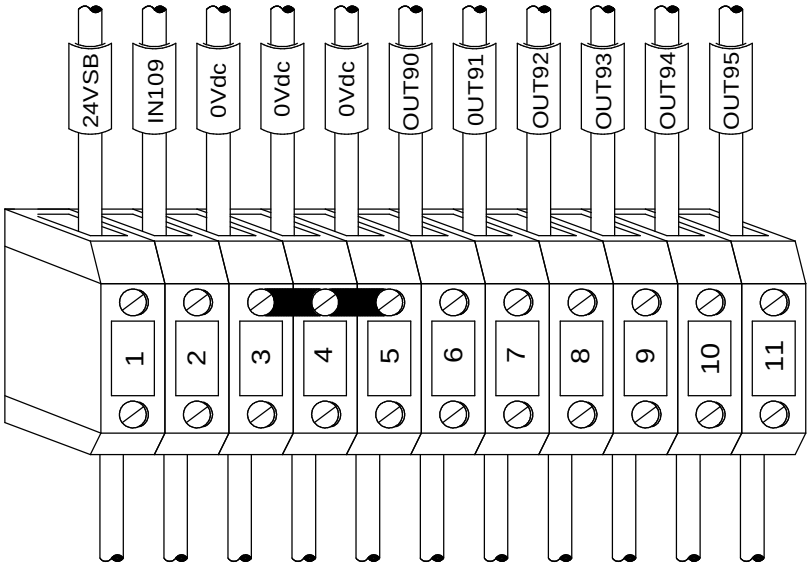
MSBEV

(SOLENOID VALVES)

11X E000734

E000767

2X E000774



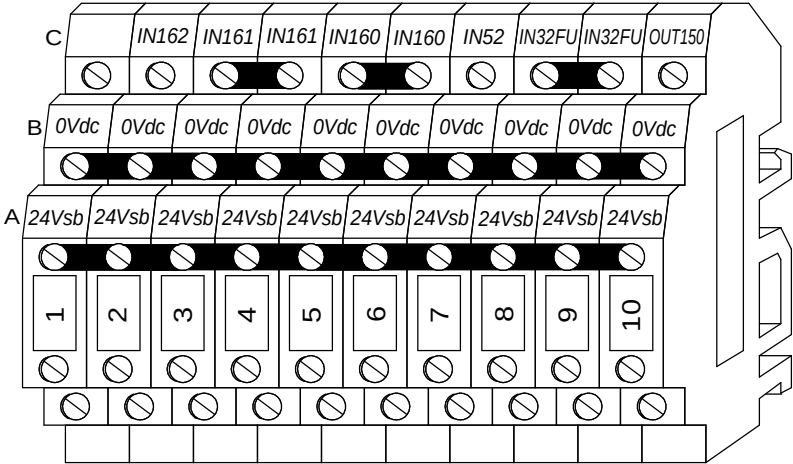
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERA: MSBEV
DIS.:	DATA:

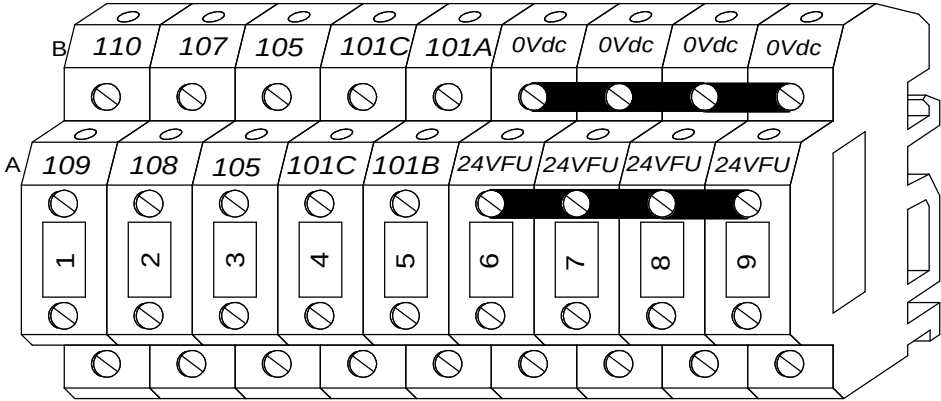
MFU1

E001010
9X E001007
E001017
21X E001013



MFU2

9X E000743
6X E001013
E000769



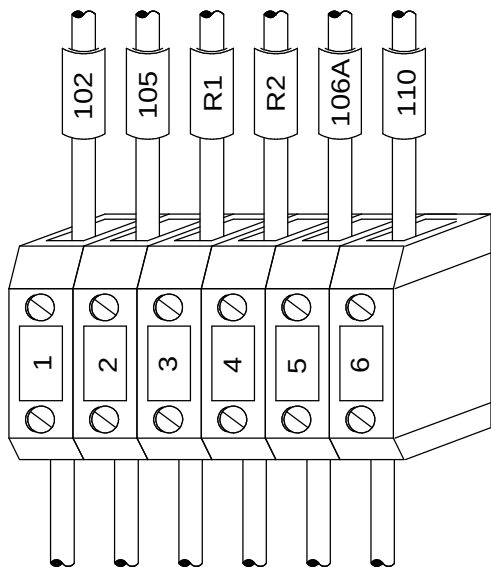
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERE: MFU1; MFU2;
DIS.:	
DATA:	

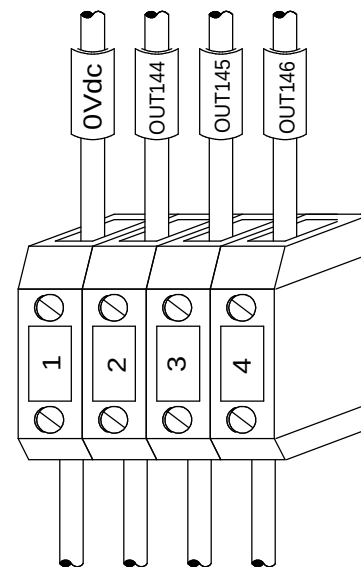
MFU3

6X E000729
E000714
4X E000713
E000715
E000769



MFU4

(SOLENOID VALVES)
4X E000734
E000767



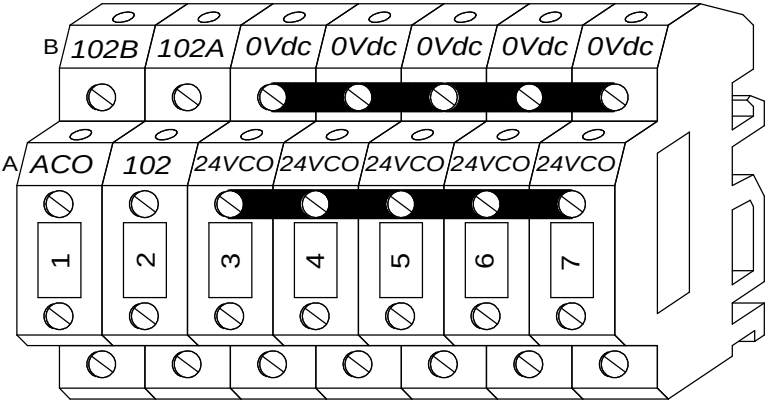
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERE: MFU3; MFU4;
DIS.:	
DATA:	

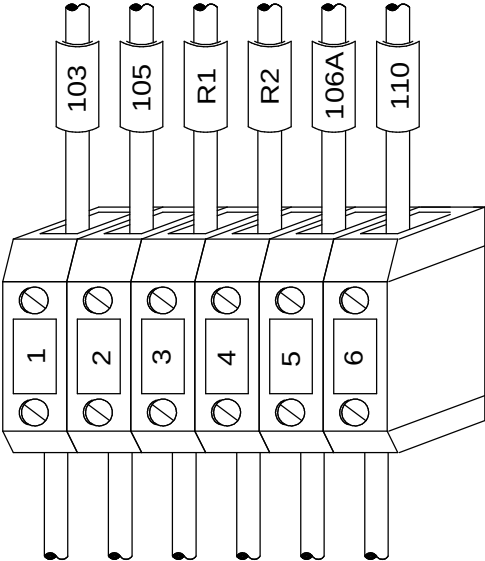
MCO1

7X E000743
8X E001013
E000769



MCO2

6X E000729
E000714
5X E000713
E000715
E000769



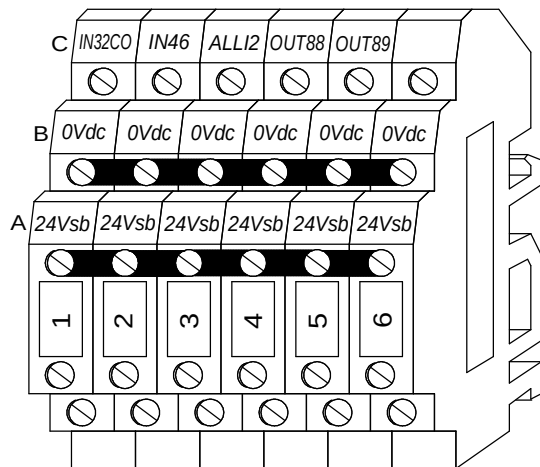
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERE: MCO1; MCO2;
DIS.:	
DATA:	

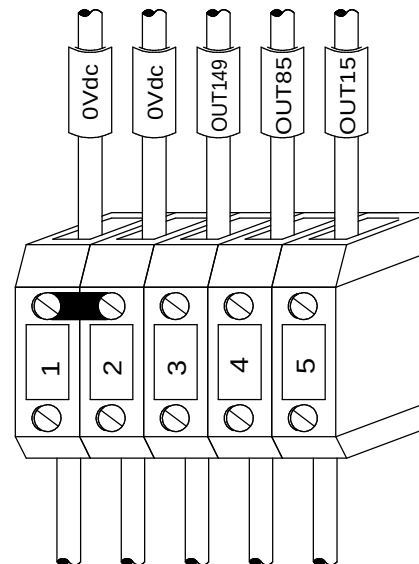
MCO3

E001010
6X E001007
E001017
10X E001013



MCO4

5X E000734
E000767
E000774



REV.	DATA	FIRMA	MODIFICA

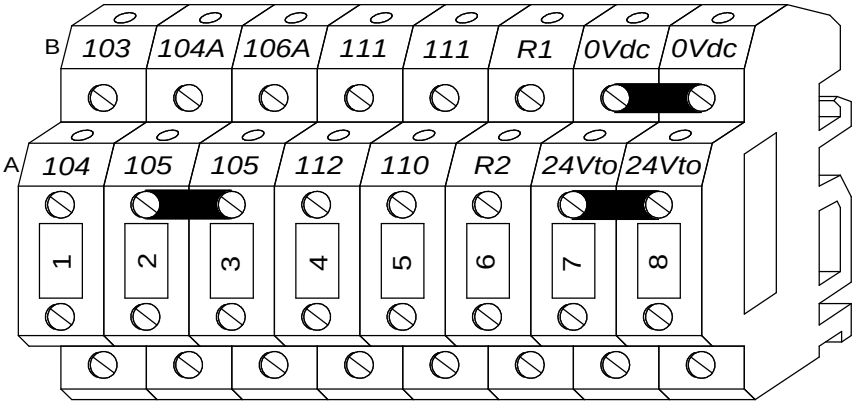


PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERE: MCO3; MCO4;
DIS.:	
DATA:	

FOGLIO 72
DI 80
71◀▶73

MTO1

8X E000743
3X E001013
E000769

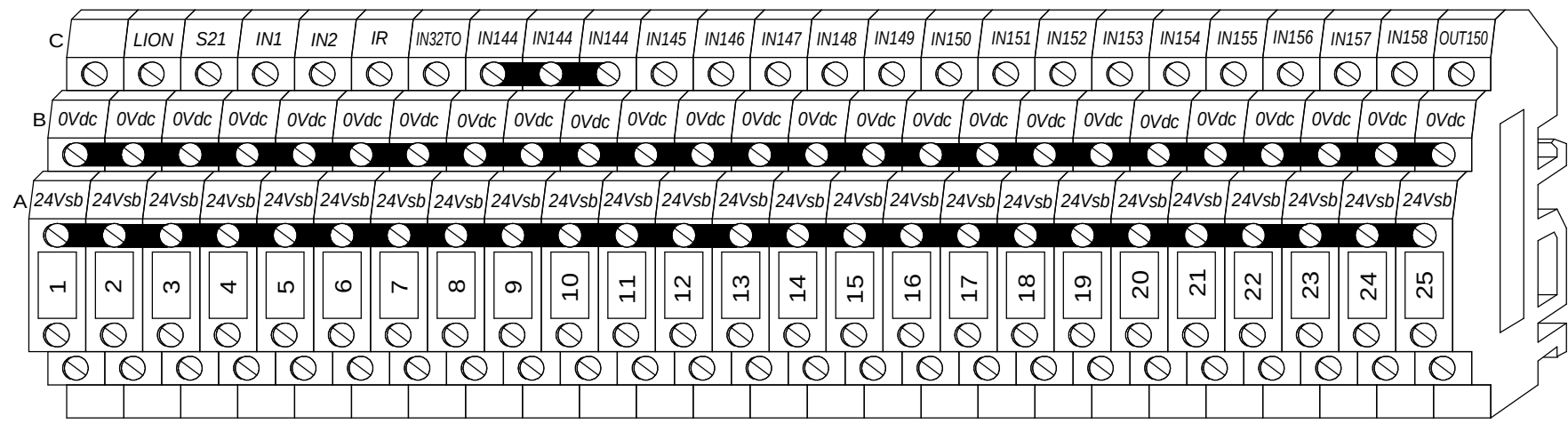


REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERA: MTO1
DIS.:	DATA:

MTO2
E001010
25X E001007
E001017
48X E001013



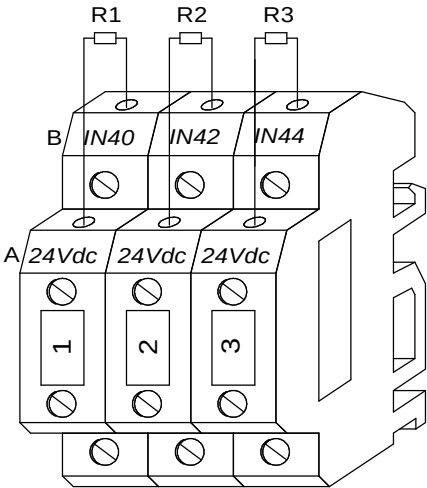
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO: MORSETTIERA: MTO2	
DIS.:	DATA:

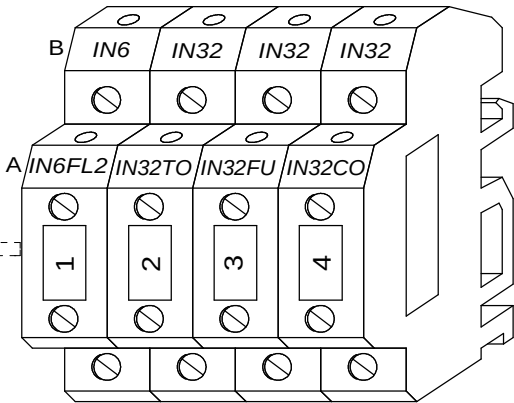
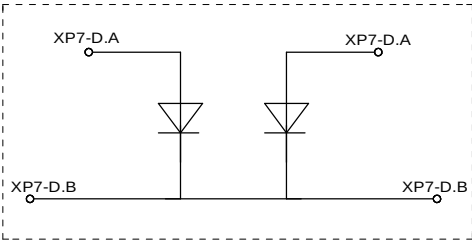
MPULLUP

3X E000743
E000769



MDIOD

4X E000948
E000961



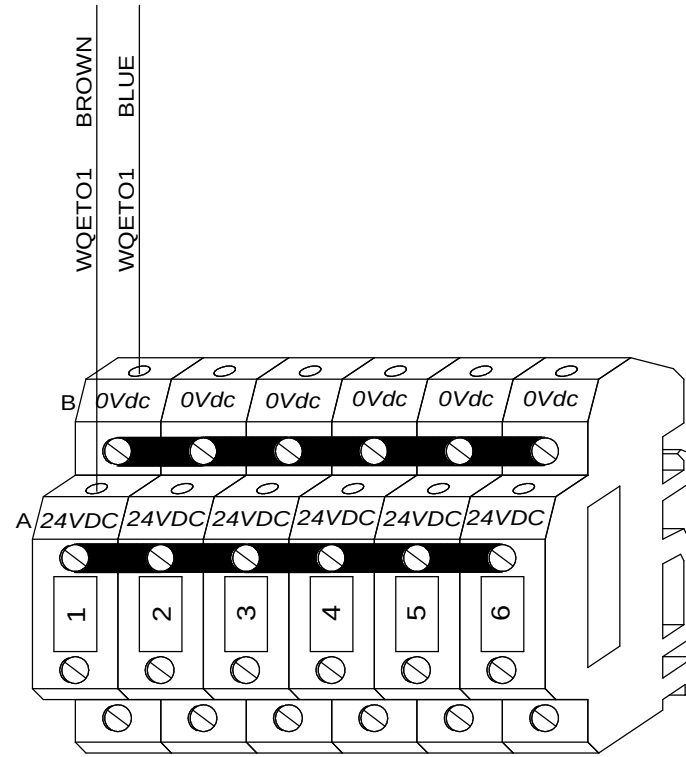
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERE: MPULLUP;
DIS.:	
DATA:	

MTOQE1

6X E000743
E000769
10X E001013



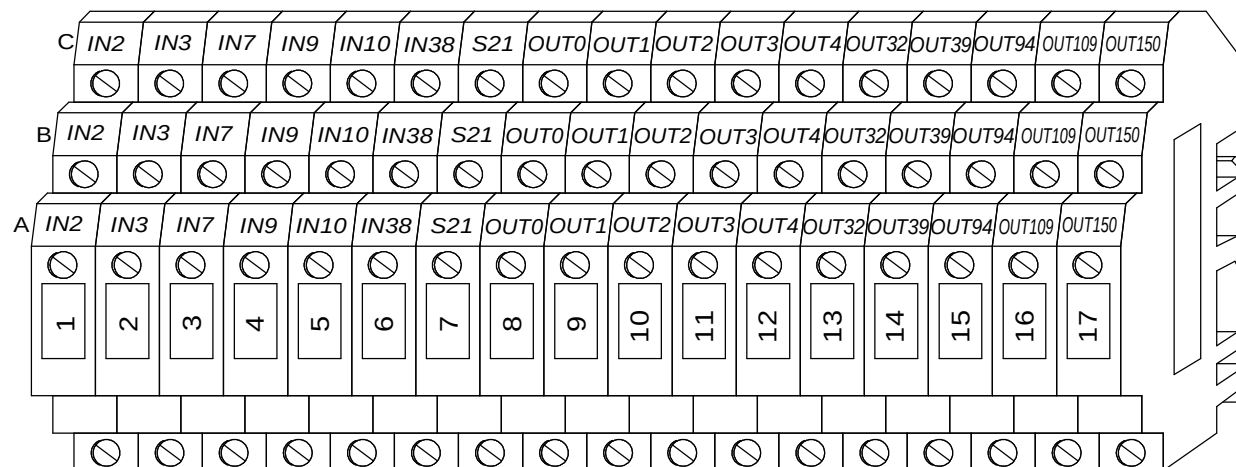
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERA: MTOQE1
DIS.:	DATA:

MTOQE2

17X E000728
E000770
34X E000773



REV.	DATA	FIRMA	MODIFICA

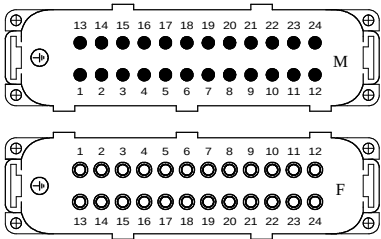


PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERA: MTOQE2
DIS.:	
DATA:	

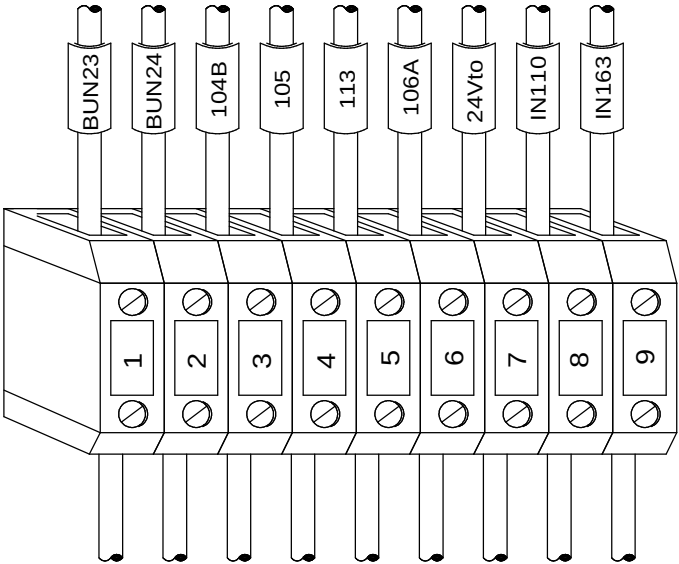
FOGLIO	77
DI	80
76◀▶78	

MBUNCH

BUNCH



N° Pin	N°Filo
1	BUN23
2	BUN24
3	104B
4	105
5	113
6	106A
7	24VTO
8	IN110
9	IN63



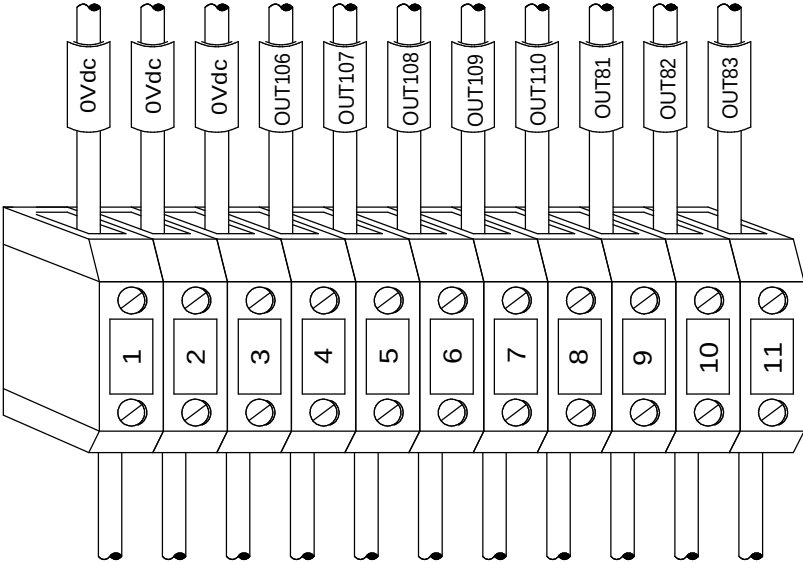
REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	CONNETTRE BUNCH
DIS.:	
DATA:	

MORSETTIERA MONOALBERO

TERMINAL MONO REWINDER

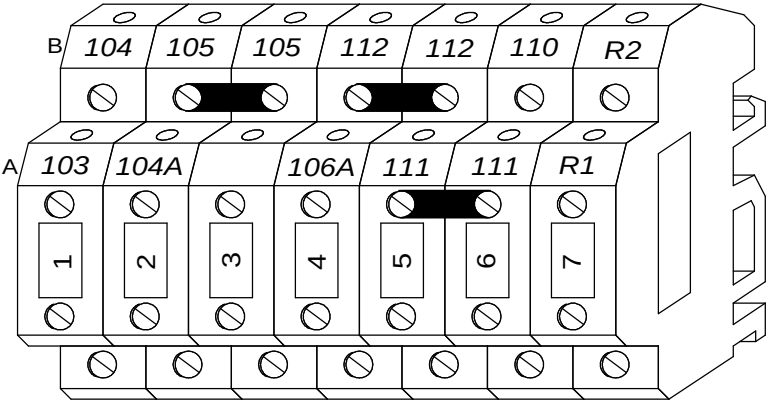


REV.	DATA	FIRMA	MODIFICA

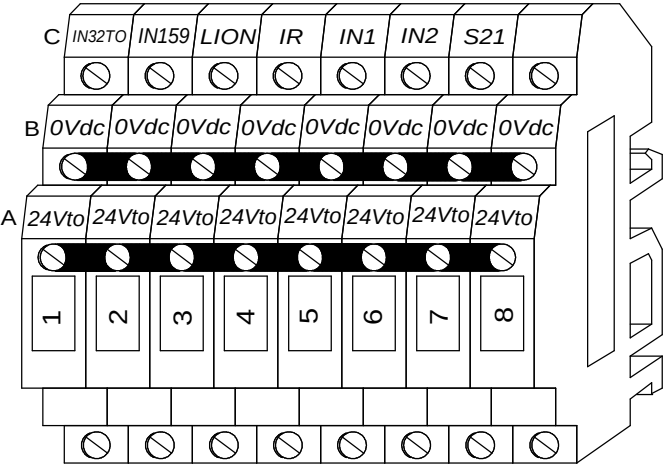


PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERA MONOALBERO
DIS.:	
	DATA:

MORSETTIERA RIBOBINATORE MONOALBERO GESTIONE DEI SEGNALI DI SICUREZZA



MORSETTIERA RIBOBINATORE MONOALBERO GESTIONE DEI IN/OUT



REV.	DATA	FIRMA	MODIFICA



PROGETTO:	
CLIENTE:	
COMMESSA:	
TITOLO:	MORSETTIERE MONOALBERO
DIS.:	
DATA:	