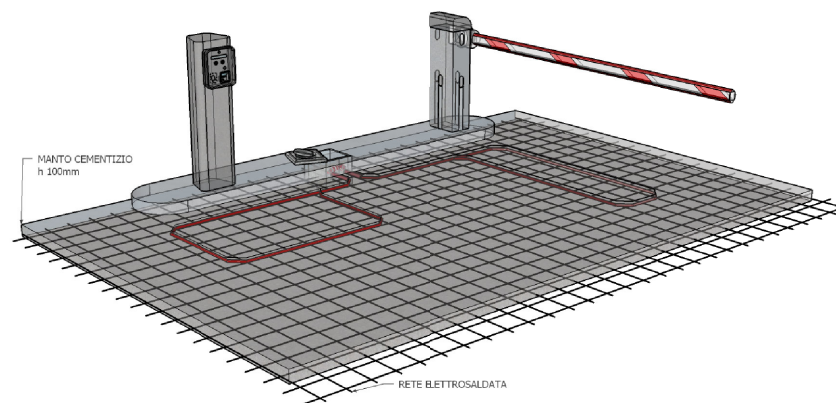
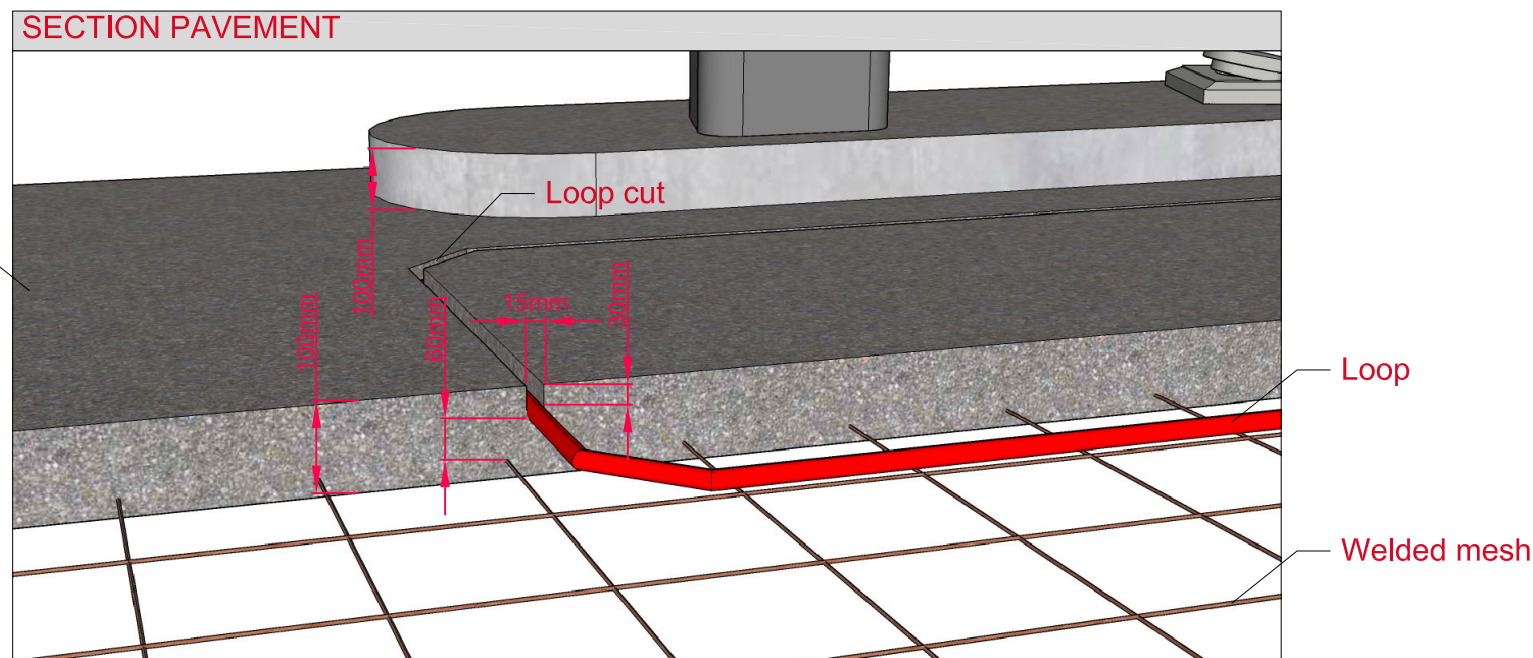


	1	2	▽ 3	4	▽ 5	6	7	8	
N° SHEET	OBJECT		INDEX REVIEW						
			1	2	3	4	5	6	7
A	0	-							
	1	COVER							
	2	PARTICULAR NEW PAVEMENT							
	3	PARTICULAR EXISTING PAVEMENT							
	4	SINGLE RUNWAY DESCRIPTION EQUIPMENT							
	5	SINGLE RUNWAY POSITIONING LOOP FOR ENTRY/EXIT STATION							
	6	SINGLE RUNWAY POSITIONING ELECTRICAL CORRUGATED FOR ENTRY/EXIT STATION							
	7	UNIFIED RUNWAY DESCRIPTION EQUIPMENT							
	8	UNIFIED RUNWAY POSITIONING LOOP FOR ENTRY/EXIT STATION							
B	9	UNIFIED RUNWAY POSITIONING ELECTRICAL CORRUGATED FOR ENTRY/EXIT STATION							
	10	DOUBLE RUNWAY POSITIONING LOOP FOR ENTRY STATION							
	11	DOUBLE RUNWAY POSITIONING ELECTRICAL CORRUGATED FOR ENTRY STATION							
	12	DOUBLE RUNWAY POSITIONING LOOP FOR EXIT STATION							
	13	DOUBLE RUNWAY POSITIONING ELECTRICAL CORRUGATED FOR EXIT STATION							
	14	SINGLE BARRIER RUNWAY POSITIONING LOOP							
	15	SINGLE BARRIER RUNWAY POSITIONING ELECTRICAL CORRUGATED							
	16	ENTRY STATION WIRE							
	17	EXIT STATION WIRE							
	18	ENTRY STATION WIRE SINGLE BARRIER RUNWAY							
	19	EXIT STATION WIRE SINGLE BARRIER RUNWAY							
	20	BARRIER GIOTTO 30S BT WIRE							
C	21	BARRIER N&D WIRE							
	22	BARRIER UP&DOWN WIRE							
	23	BARRIER MAXIMA ULTRA 36							
	24	PAY MACHINE WIRE							
	25	OPTIONAL CAPACITY KIT PANEL WIRE							
	26	PANEL WITH TRAFFIC LIGHT WIRE							
	27	OPTIONAL INTERPHONE TCS WIRE							
	28	OPTIONAL INTERPHONE PANEL WIRE							
	29								
D	30								
	31								
	32								
	33								
	34								
	35								
	36								
	37								
	E	Non è permesso consegnare a terzi o riprodurre questo documento né utilizzarne il contenuto o renderlo comunque noto a terzi senza nostra esplicita autorizzazione. Ogni infrazione comporta il risarcimento dei danni subiti. E' fatta riserva di tutti i diritti derivati da brevetti o modelli.							
RIFERIMENTO DISEGNI		EDIZIONE							
F	1								
	2								
	3								
	4								
	5								
	6								
3				DATE: 28/04/2021		Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P. IVA: IT03687710246 Web: www.bft.it / e-mail: info@bft.it		L-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P. IVA 01143810228 Web: www.sac2.info e-mail: info@info	
2				DESIG.: ADM					
0				CHECK: 28/04/2021					
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.: MM	-	-	-		
TITLE: ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM		DRAWING NUMBER:		DESCRIPTION COVER		N. SHEET: 1 FOLLOW 2		TOTAL SHEET: 28	

PAVEMENT DETAIL



Concrete pavement completed

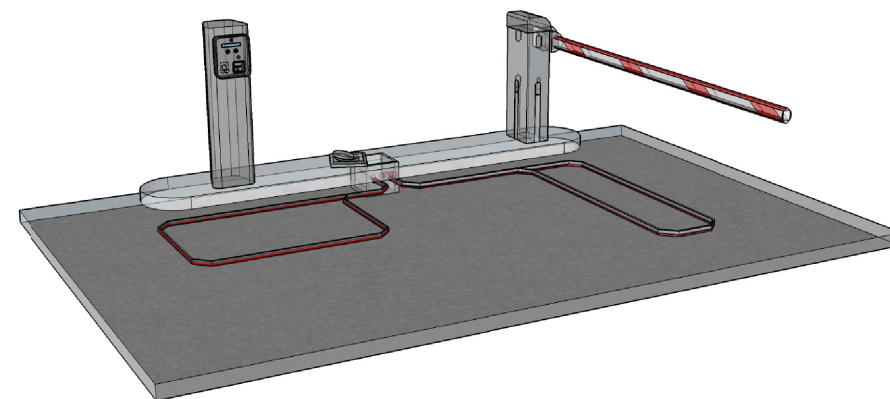
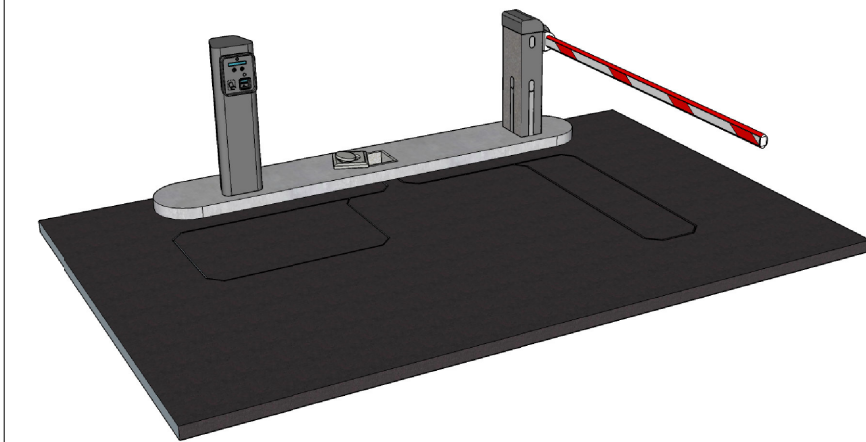


In case lane's pavement is not yet laid down, you better prepare a 100mm reinforced concrete foundation with welden mesh. Once the foundation is ready, cut the surface loops 30mm deep, max 15mm widht. Warning: this solution implies that you DO NOT lay down asphalt. At the end of loop laying, seal the cuts with polyurethane sealant SUPERFLEX PUR type or similar product. **The proper pavement loop laying is under the installer's responsibility.**

1	2	Δ 3	4	Δ 5	6	7	8
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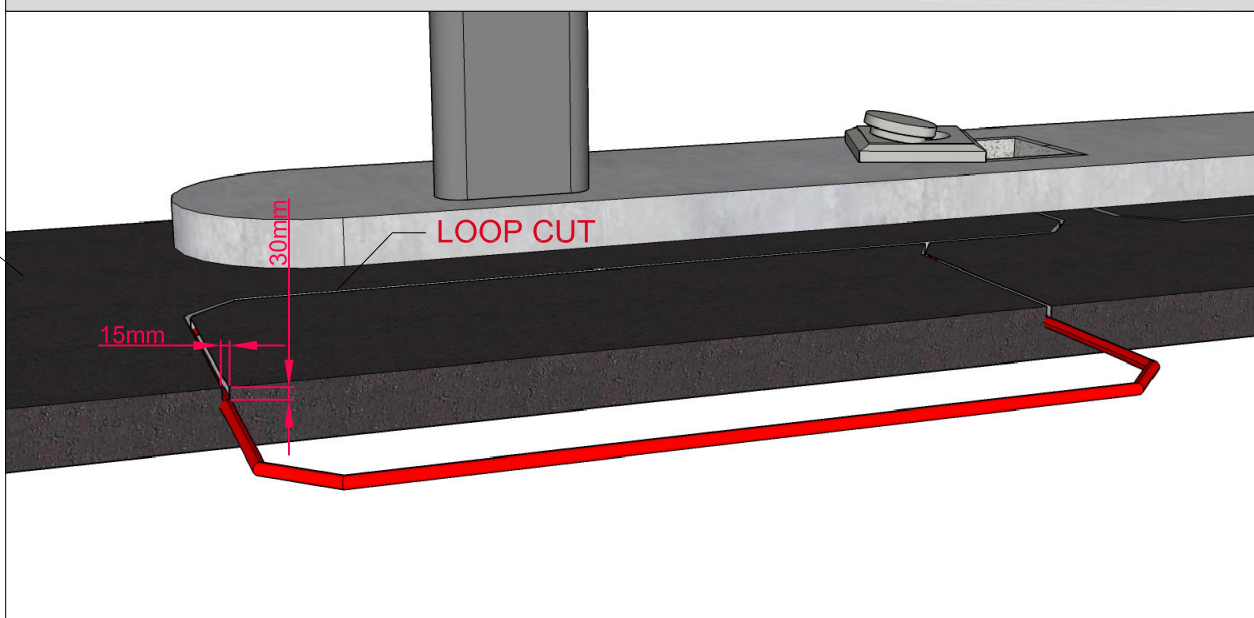
PARTICULAR ENTRY/EXIT GATE

PAVEMENT DETAIL



SECTION PAVEMENT

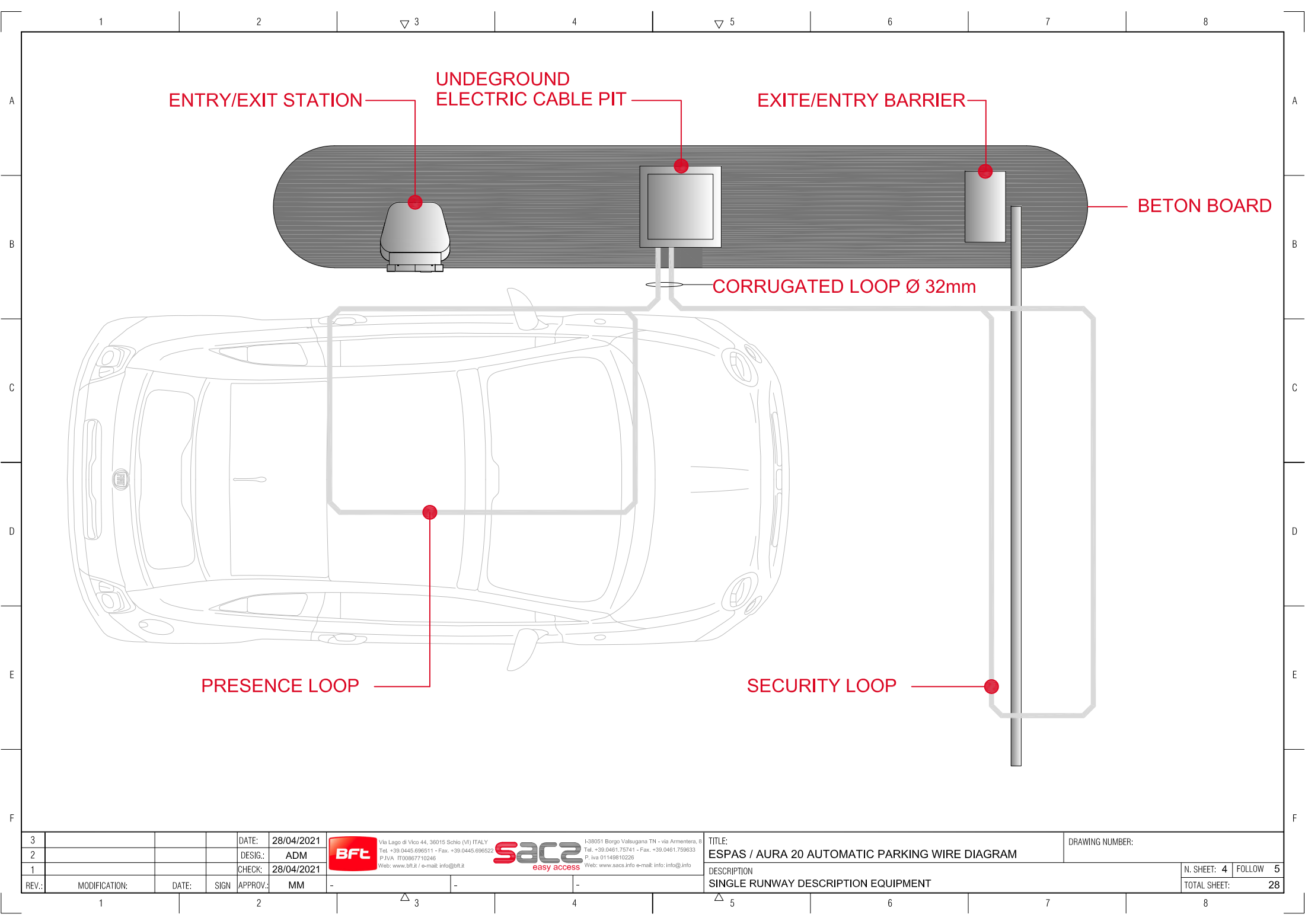
Existing asphalt pavement



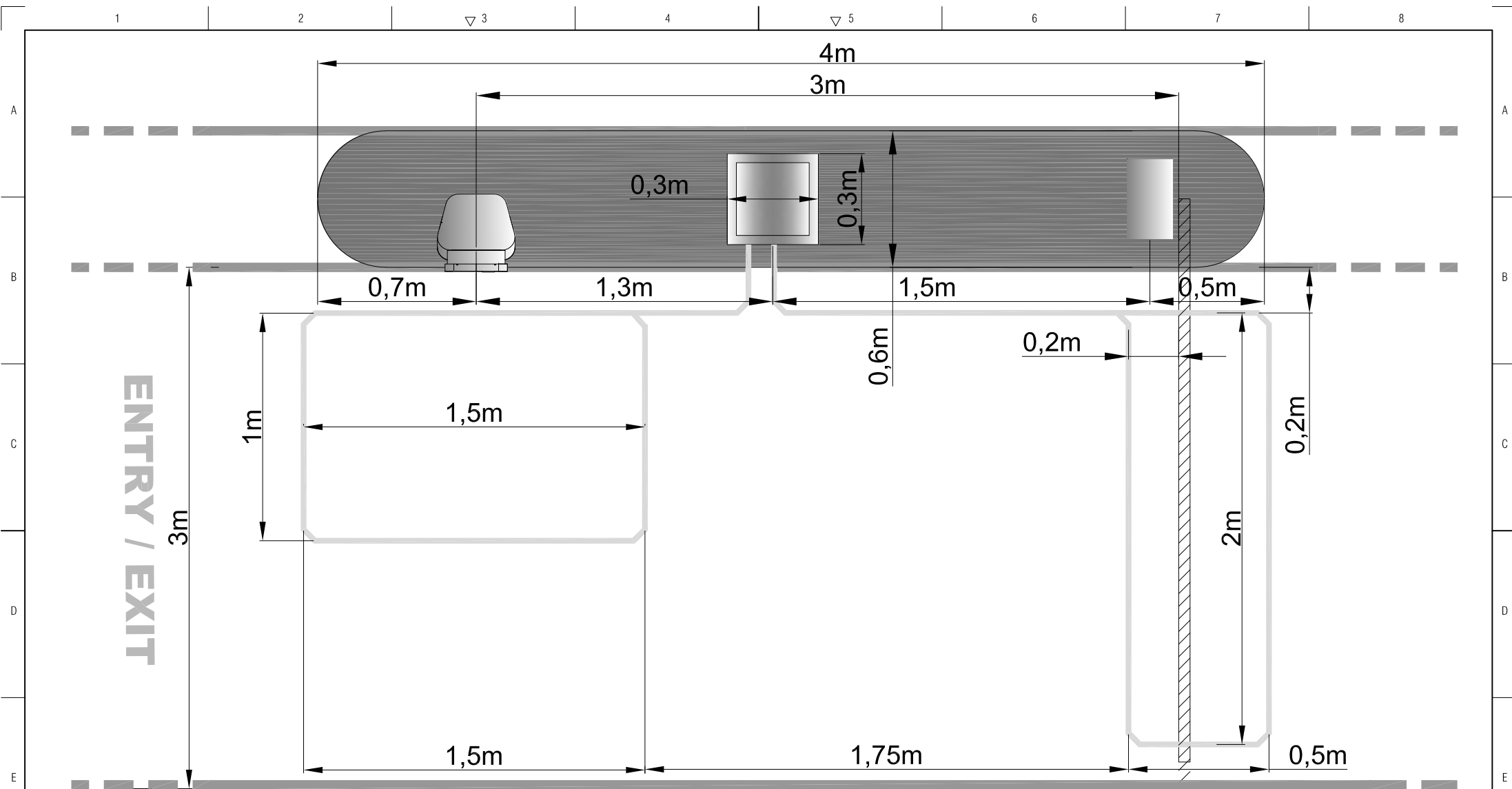
INSTALLATION NOTES:

In case lane's pavement is already laid down and in good conditions, you just need to cut the surface for the loop, 30mm deep, max 15mm widht. Warning: this solution implies that you DO NOT lay down asphalt. At the end of loop laying, seal the cuts with polyurethane sealant SUPERFLEX PUR type or similar product. **The proper pavement loop laying is under the installer's responsibility.**

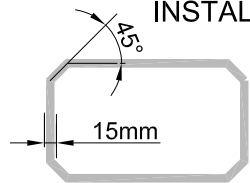
3			DATE:	28/04/2021	  Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.896511 - Fax. +39.0445.896522 P.IVA: IT00807710246 Web: www.bft.it / e-mail: info@bft.it I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01148810228 Web: www.sac2.info e-mail: info@info	TITLE:	ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM		DRAWING NUMBER:
2			DESIG.:	ADM		DESCRIPTION			N. SHEET: 3 FOLLOW 4
1			CHECK:	28/04/2021		PARTICULAR EXISTING PAVEMENT			TOTAL SHEET: 28
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	-	



3				DATE:	28/04/2021	 sac2 easy access I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.IVA: IT00867710246 Web: www.sac2.info e-mail: info@info	TITLE:	ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM		DRAWING NUMBER:	
2				DESIG.:	ADM		DESCRIPTION			N. SHEET: 4	FOLLOW 5
1				CHECK:	28/04/2021		SINGLE RUNWAY DESCRIPTION EQUIPMENT			TOTAL SHEET:	28
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-					

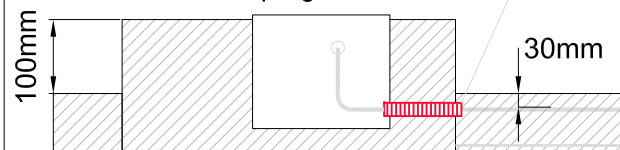


INSTALLATION NOTES:



Loop must be insert into a groove no less than 15mm width 45° angles in order to avoid any cable damage.

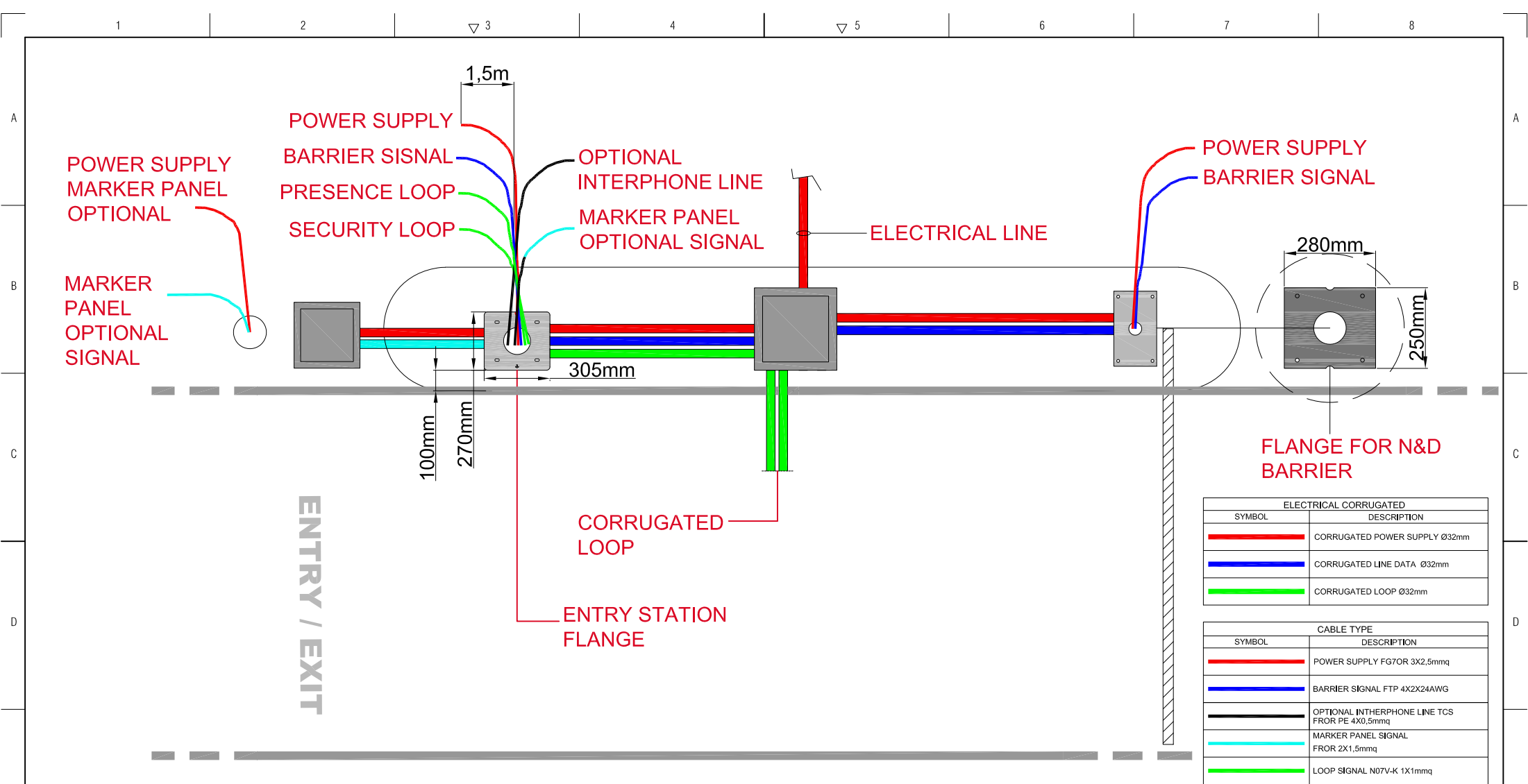
Prearrange a Ø32mm diameter corrugate hose between well and loop's groove.



Put in place the loop 30mm depth facade. Seal the groove with polyurethane sealant SEPERFLEX PUR type or similar product.

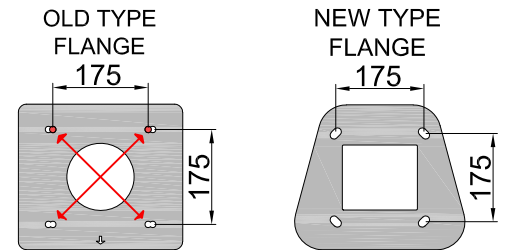
— Rete elettrosaldatura

3				DATE:	28/04/2021	 	Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA IT00867710246 Web: www.bft.it / e-mail: info@bft.it	I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810226 Web: www.saca.info e-mail: info@info	TITLE:	DRAWING NUMBER:		
2			DESIG.:	ADM	ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM							
1			CHECK:	28/04/2021	DESCRIPTION				N. SHEET: 5	FOLLOW 6		
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	-	SINGLE RUNWAY POSITIONING LOOP FOR ENTRY/EXIT STATION			TOTAL SHEET: 28

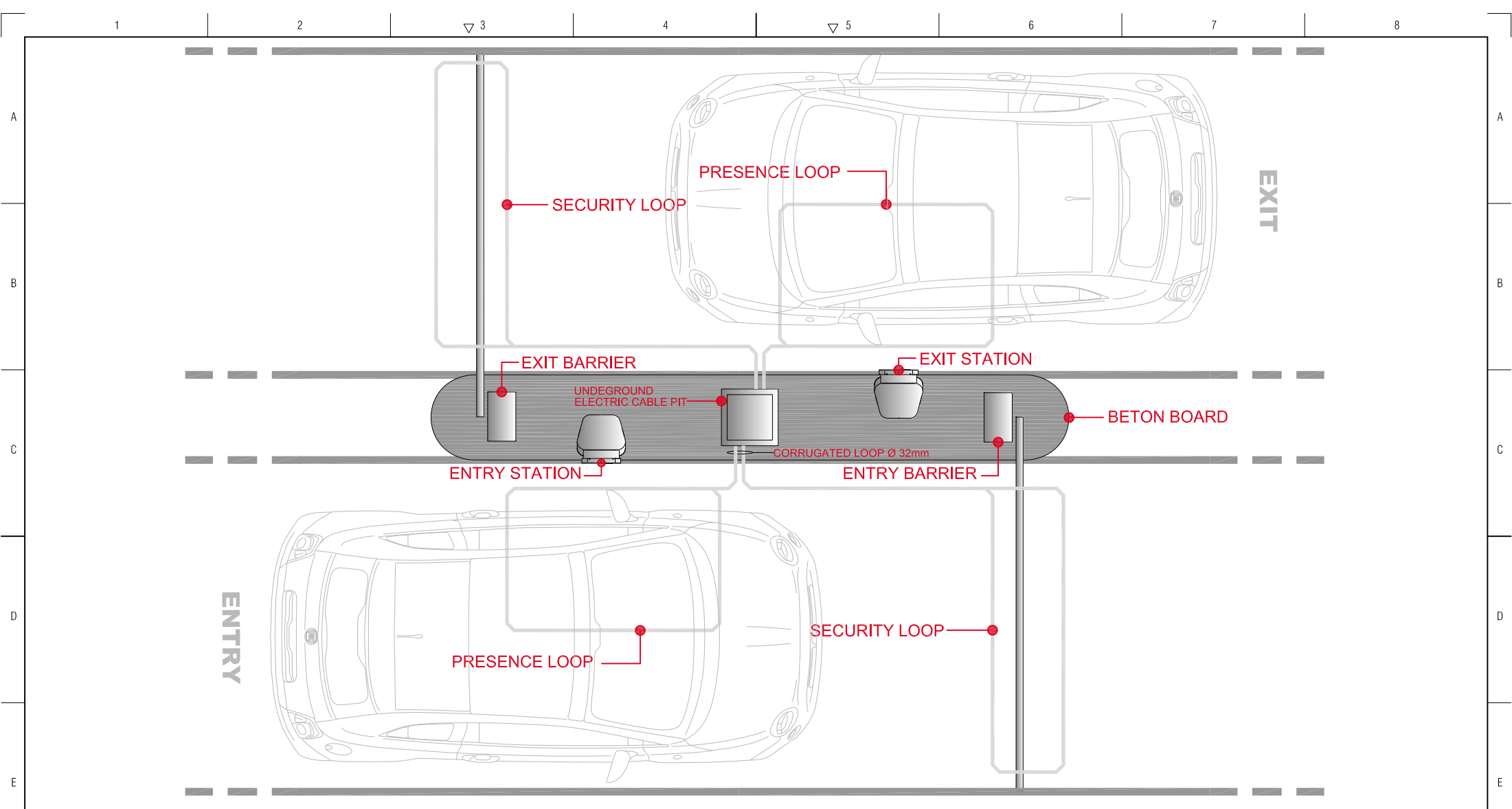


SPECIFICATIONS FOR INSTALLATION:

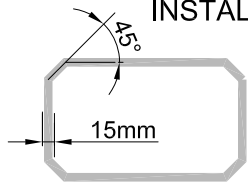
- In case of no concrete paving, foreseen a cement surface Rck 150 type with same lenght of the kerb and with same width of the carriageway
- In case of N&D barriers installation, arrange the anchor base as indicated in the drawing.
- For a better installation of "old type" entry/exit station anchor base, use the central holes as indicated by the drawing, the stamped arrow on the base must be aimed towards the carriageway.
- For a better installation of "new type" entry/exite station anchor base, position the base with the longer side towards the carriageway.



3				DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA IT00867710246 Web: www.bft.it / e-mail: info@bft.it  I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810226 Web: www.sacs.info e-mail: info@info	TITLE:		DRAWING NUMBER:	
2				DESIG.:	ADM		ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM			
1				CHECK:	28/04/2021		DESCRIPTION		N. SHEET: 6	FOLLOW 7
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	-	SINGLE RUNWAY POSITIONING ELECTRICAL CORRUGATED FOR ENTRY/EXIT STATION	
									TOTAL SHEET:	27

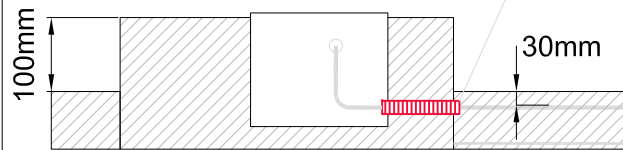


INSTALLATION NOTES:



Loop must be insert into a groove no less than 15mm width 45° angles in order to avoid any cable damage.

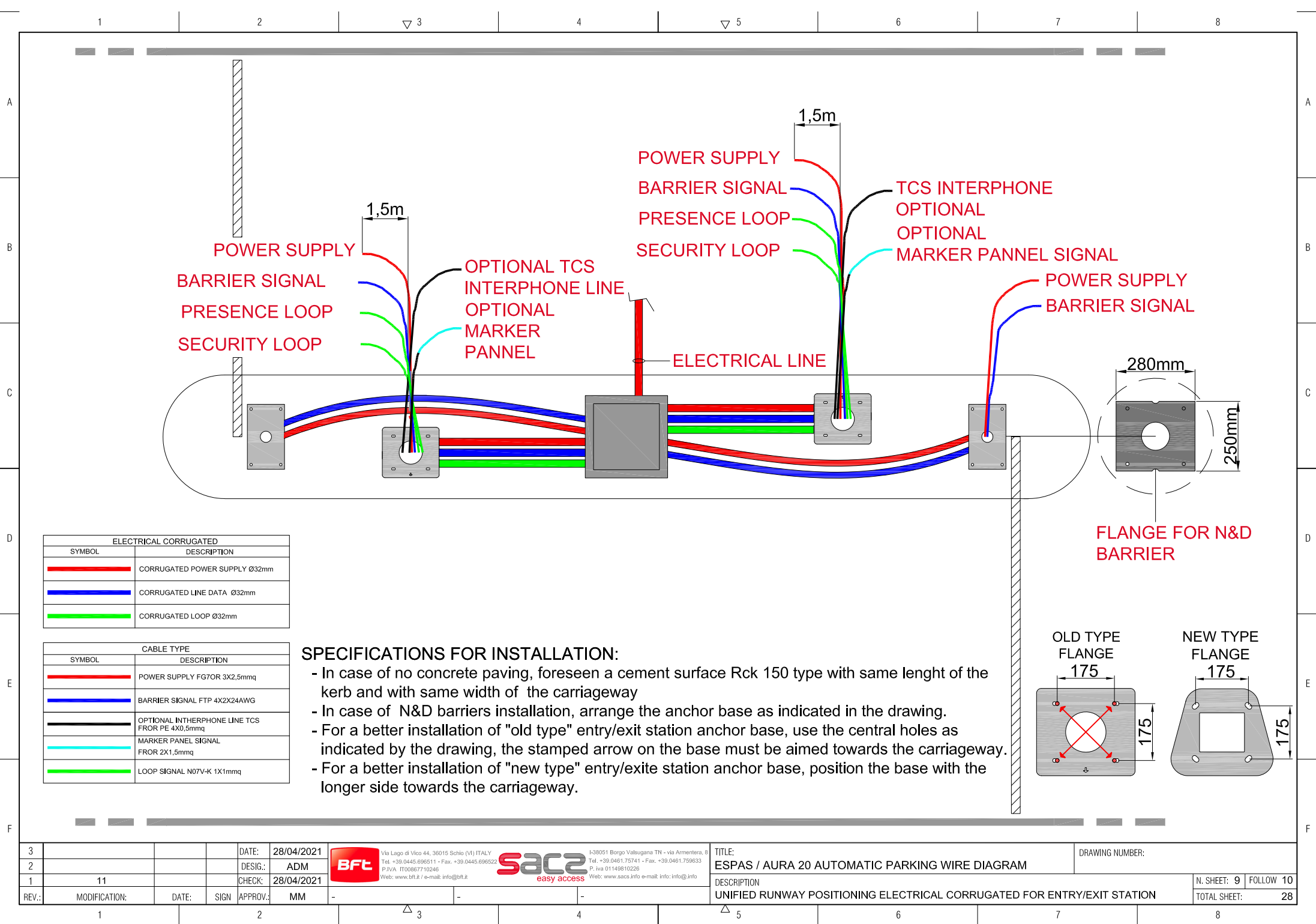
Prearrange a Ø32mm diameter corrugate hose between well and loop's groove.



Put in place the loop 30mm depth facade. Seal the groove with polyurethane sealant SEPERFLEX PUR type or similar product.

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3				DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA: IT00867710246 Web: www.bft.it / e-mail: info@bft.it	 I-38051 Borgo Valsugana TN - via Armentara, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810226 Web: www.sac2.info e-mail: info@info	TITLE:		DRAWING NUMBER:	
2				DESIG.:	ADM			ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM			
1				CHECK:	28/04/2021			DESCRIPTION		N. SHEET: 7 FOLLOW 8	
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	UNIFIED RUNWAY DESCRIPTION EQUIPMENT		TOTAL SHEET: 28	



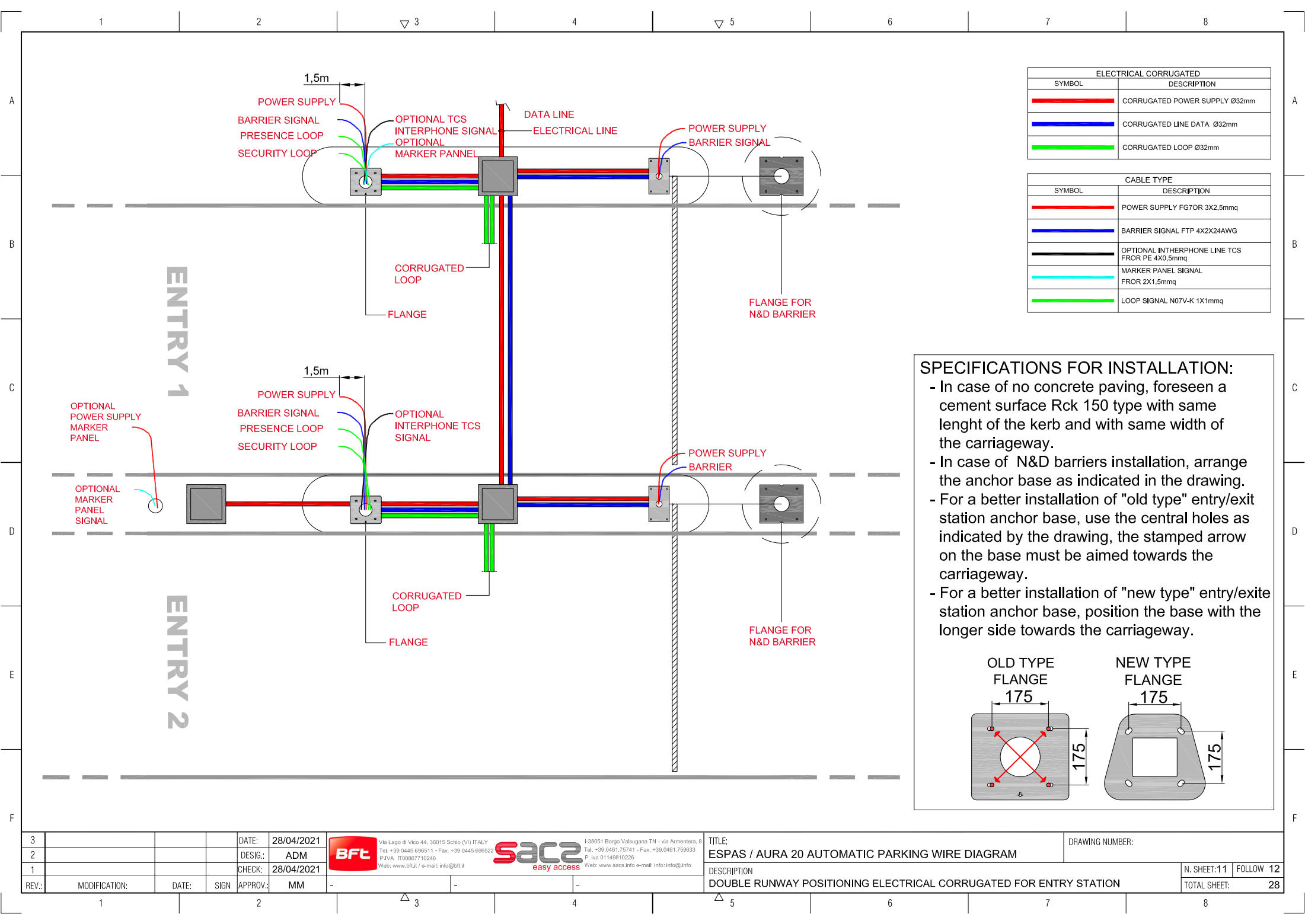
ELECTRICAL CORRUGATED	
SYMBOL	DESCRIPTION
	CORRUGATED POWER SUPPLY Ø32mm
	CORRUGATED LINE DATA Ø32mm
	CORRUGATED LOOP Ø32mm

CABLE TYPE	
SYMBOL	DESCRIPTION
	POWER SUPPLY FG7OR 3X2,5mmq
	BARRIER SIGNAL FTP 4X2X24AWG
	OPTIONAL INTERPHONE LINE TCS FROR PE 4X0,5mmq
	MARKER PANEL SIGNAL FROR 2X1,5mmq
	LOOP SIGNAL N07V-K 1X1mmq

SPECIFICATIONS FOR INSTALLATION:

- In case of no concrete paving, foreseen a cement surface Rck 150 type with same lenght of the kerb and with same width of the carriageway
- In case of N&D barriers installation, arrange the anchor base as indicated in the drawing.
- For a better installation of "old type" entry/exit station anchor base, use the central holes as indicated by the drawing, the stamped arrow on the base must be aimed towards the carriageway.
- For a better installation of "new type" entry/exite station anchor base, position the base with the longer side towards the carriageway.

3			DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA: IT00867710246 Web: www.bft.it / e-mail: info@bft.it	 I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.IVA: 01149810228 Web: www.sacs.info e-mail: info@info	TITLE:		DRAWING NUMBER:	
2			DESIG.:	ADM			ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM			
1	11		CHECK:	28/04/2021			DESCRIPTION		N. SHEET: 9 FOLLOW 10	
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	UNIFIED RUNWAY POSITIONING ELECTRICAL CORRUGATED FOR ENTRY/EXIT STATION		TOTAL SHEET: 28	

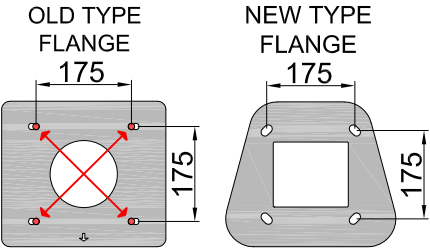


ELECTRICAL CORRUGATED	
SYMBOL	DESCRIPTION
	CORRUGATED POWER SUPPLY Ø32mm
	CORRUGATED LINE DATA Ø32mm
	CORRUGATED LOOP Ø32mm

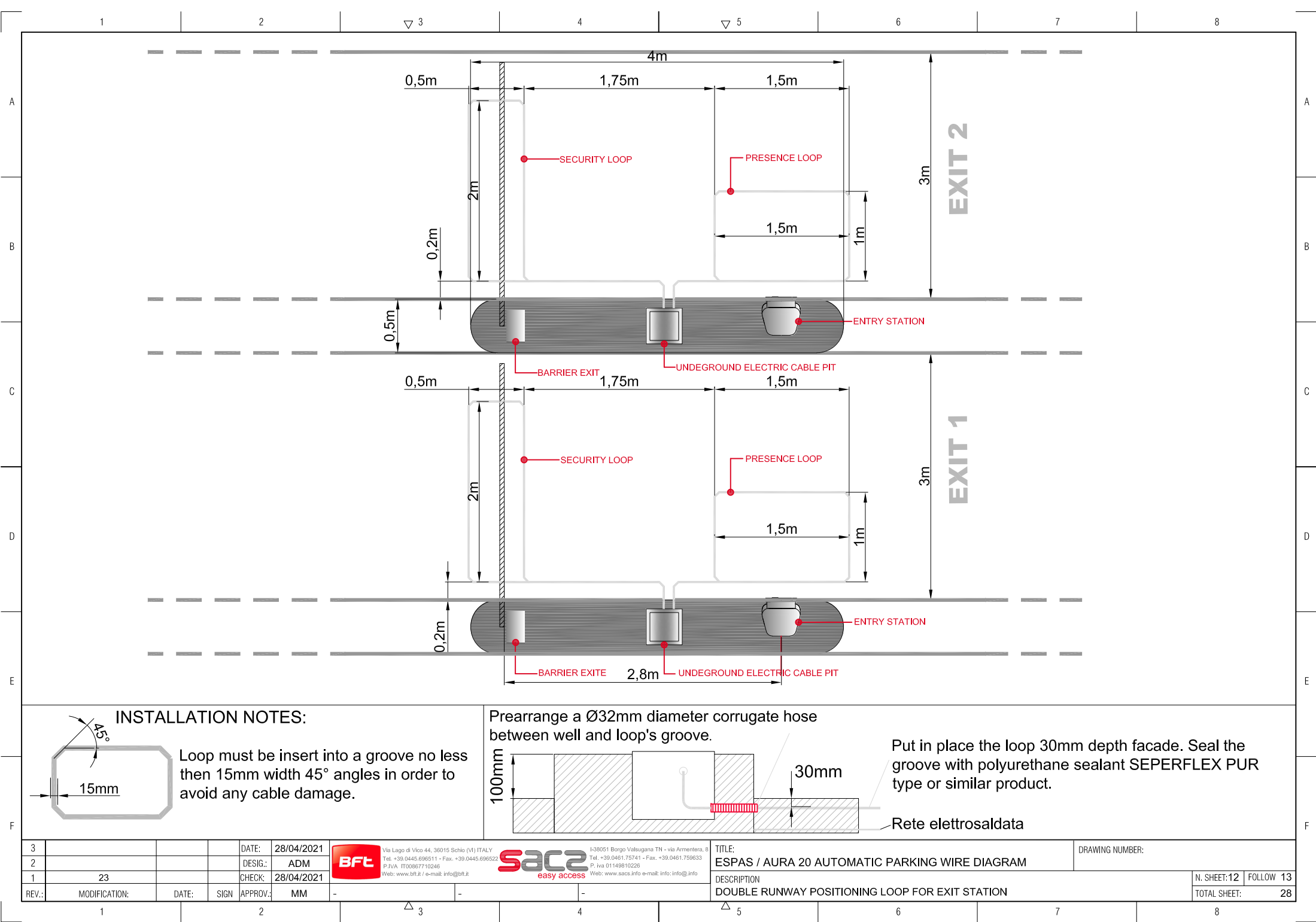
CABLE TYPE	
SYMBOL	DESCRIPTION
	POWER SUPPLY FG7OR 3X2,5mmq
	BARRIER SIGNAL FTP 4X2X24AWG
	OPTIONAL INTERPHONE LINE TCS FROR PE 4X0,5mmq
	MARKER PANEL SIGNAL FROR 2X1,5mmq
	LOOP SIGNAL N07V-K 1X1mmq

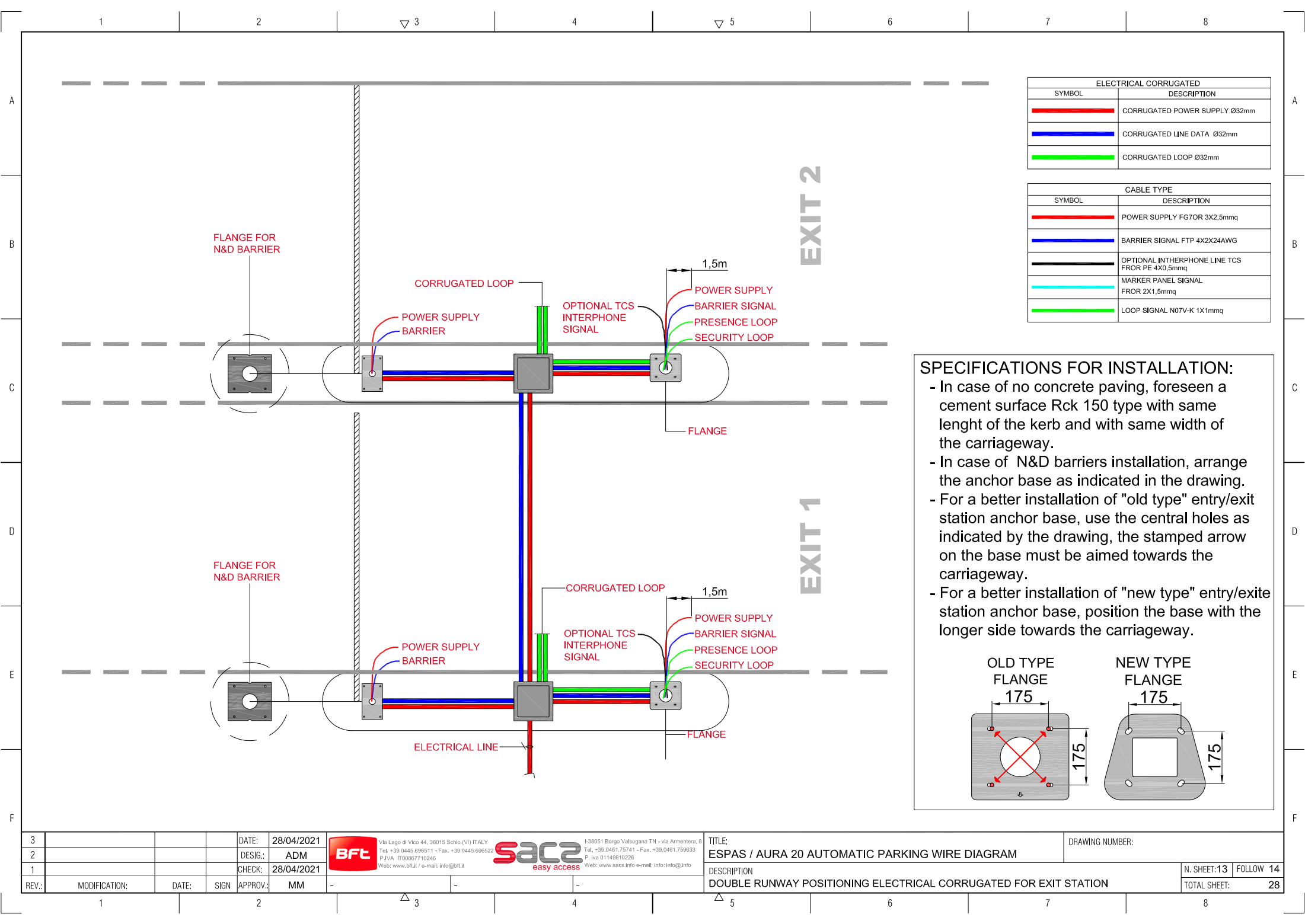
SPECIFICATIONS FOR INSTALLATION:

- In case of no concrete paving, foreseen a cement surface Rck 150 type with same lenght of the kerb and with same width of the carriageway.
- In case of N&D barriers installation, arrange the anchor base as indicated in the drawing.
- For a better installation of "old type" entry/exit station anchor base, use the central holes as indicated by the drawing, the stamped arrow on the base must be aimed towards the carriageway.
- For a better installation of "new type" entry/exite station anchor base, position the base with the longer side towards the carriageway.



3				DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA IT00867710246 Web: www.bft.it / e-mail: info@bft.it	 L-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810228 Web: www.sacs.info e-mail: info@info	TITLE:	ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM			DRAWING NUMBER:	
2			DESIG.:	ADM									
1				CHECK:	28/04/2021			DESCRIPTION			N. SHEET: 11	FOLLOW 12	
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	-	DOUBLE RUNWAY POSITIONING ELECTRICAL CORRUGATED FOR ENTRY STATION		TOTAL SHEET:	28	



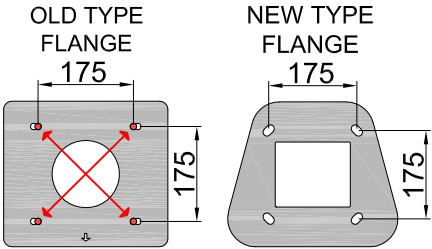


ELECTRICAL CORRUGATED	
SYMBOL	DESCRIPTION
	CORRUGATED POWER SUPPLY Ø32mm
	CORRUGATED LINE DATA Ø32mm
	CORRUGATED LOOP Ø32mm

CABLE TYPE	
SYMBOL	DESCRIPTION
	POWER SUPPLY FG70R 3X2,5mmq
	BARRIER SIGNAL FTP 4X2X24AWG
	OPTIONAL INTERPHONE LINE TCS FROR PE 4X0,5mmq
	MARKER PANEL SIGNAL FROR 2X1,5mmq
	LOOP SIGNAL N07V-K 1X1mmq

SPECIFICATIONS FOR INSTALLATION:

- In case of no concrete paving, foreseen a cement surface Rck 150 type with same lenght of the kerb and with same width of the carriageway.
- In case of N&D barriers installation, arrange the anchor base as indicated in the drawing.
- For a better installation of "old type" entry/exit station anchor base, use the central holes as indicated by the drawing, the stamped arrow on the base must be aimed towards the carriageway.
- For a better installation of "new type" entry/exite station anchor base, position the base with the longer side towards the carriageway.



3				DATE:	28/04/2021
2				DESIG.:	ADM
1				CHECK:	28/04/2021
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM



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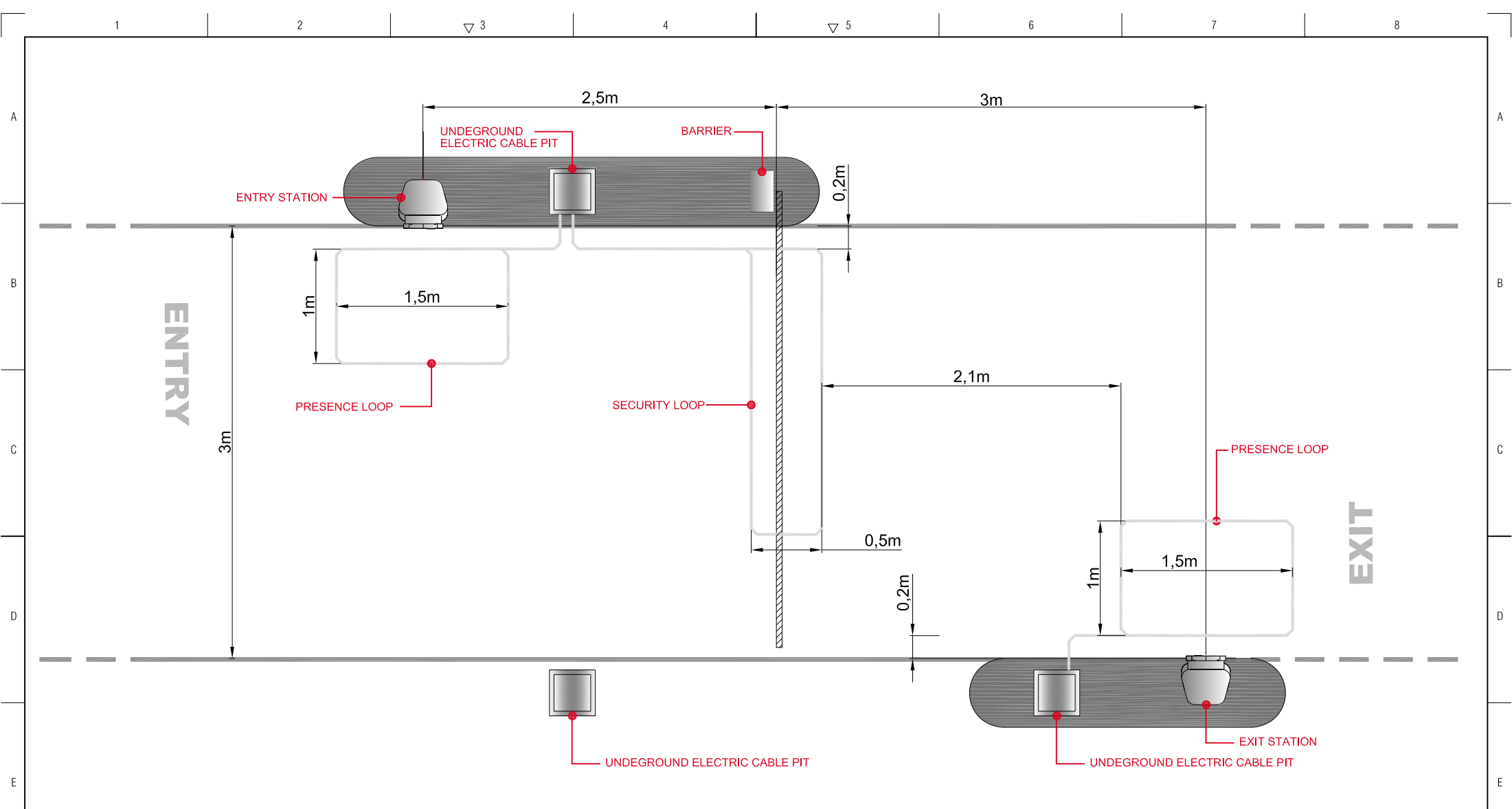
I-38051 Borgo Valsugana TN - via Armentera, 8
Tel. +39.0461.75741 - Fax. +39.0461.759633
P. IVA: 01148810228
Web: www.saca.info e-mail: info@info

TITLE: ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM

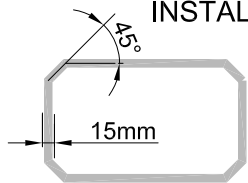
DRAWING NUMBER:

DESCRIPTION
DOUBLE RUNWAY POSITIONING ELECTRICAL CORRUGATED FOR EXIT STATION

N. SHEET: 13 FOLLOW 14
TOTAL SHEET: 28

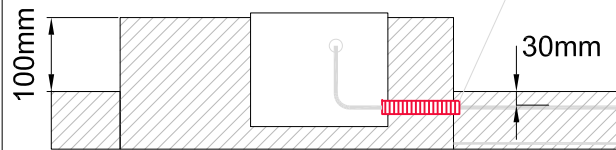


INSTALLATION NOTES:



Loop must be insert into a groove no less than 15mm width 45° angles in order to avoid any cable damage.

Prearrange a Ø32mm diameter corrugate hose between well and loop's groove.

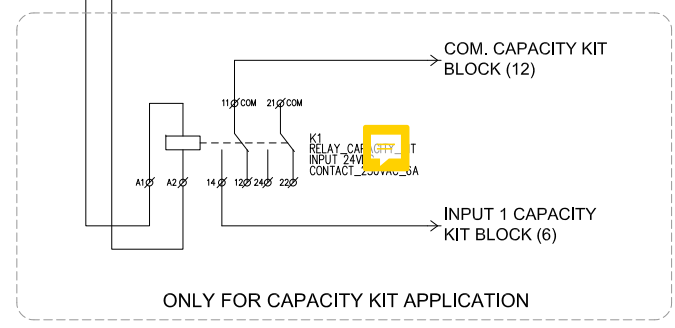
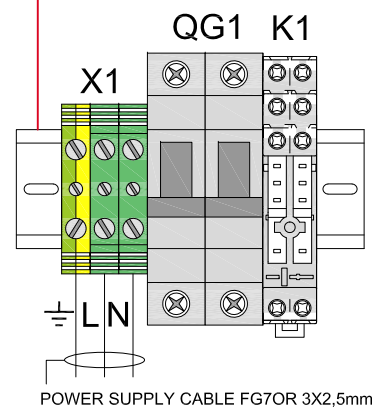
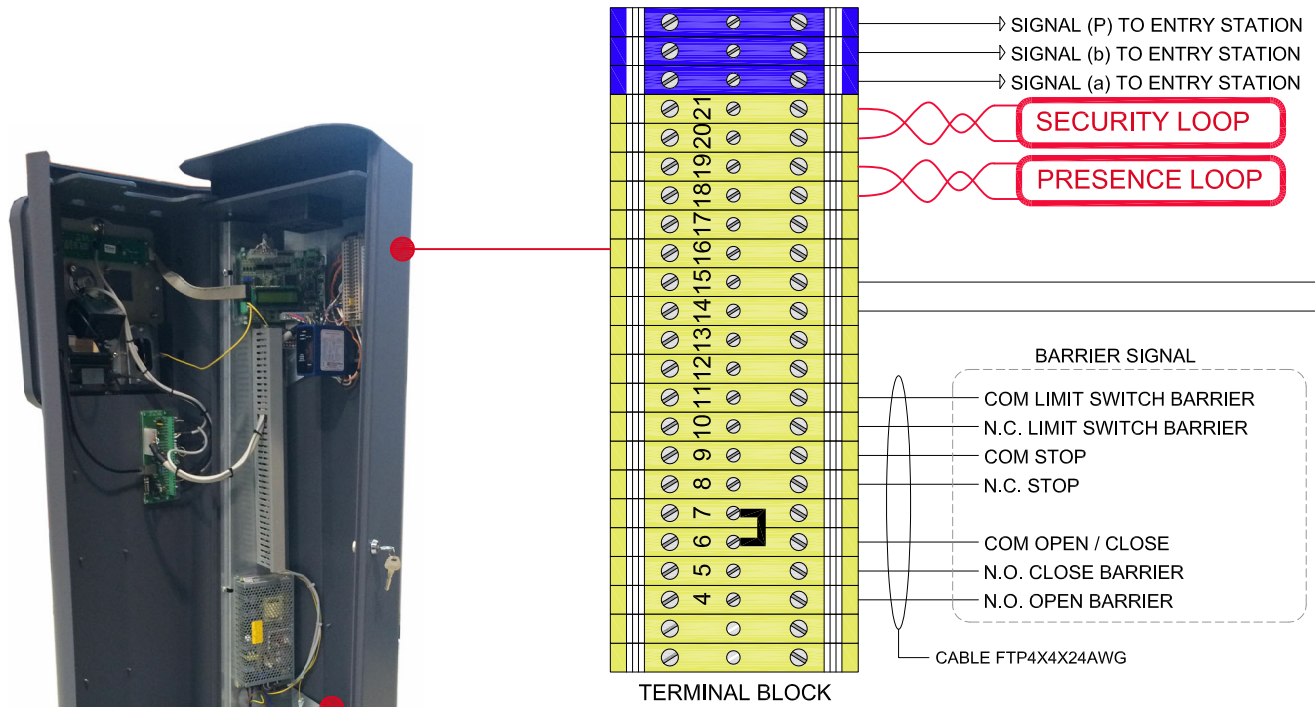


Put in place the loop 30mm depth facade. Seal the groove with polyurethane sealant SEPERFLEX PUR type or similar product.

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3				DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA: IT00867710246 Web: www.bft.it / e-mail: info@bft.it	 I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810228 Web: www.sac2.info e-mail: info@info	TITLE: ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM		DRAWING NUMBER:	
2				DESIG.:	ADM			DESCRIPTION		N. SHEET: 14 FOLLOW 15	
1				CHECK:	28/04/2021			SINGLE BARRIER RUNWAY POSITIONING LOOP		TOTAL SHEET: 28	
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-				

INSIDE VIEW STATION
EXIT

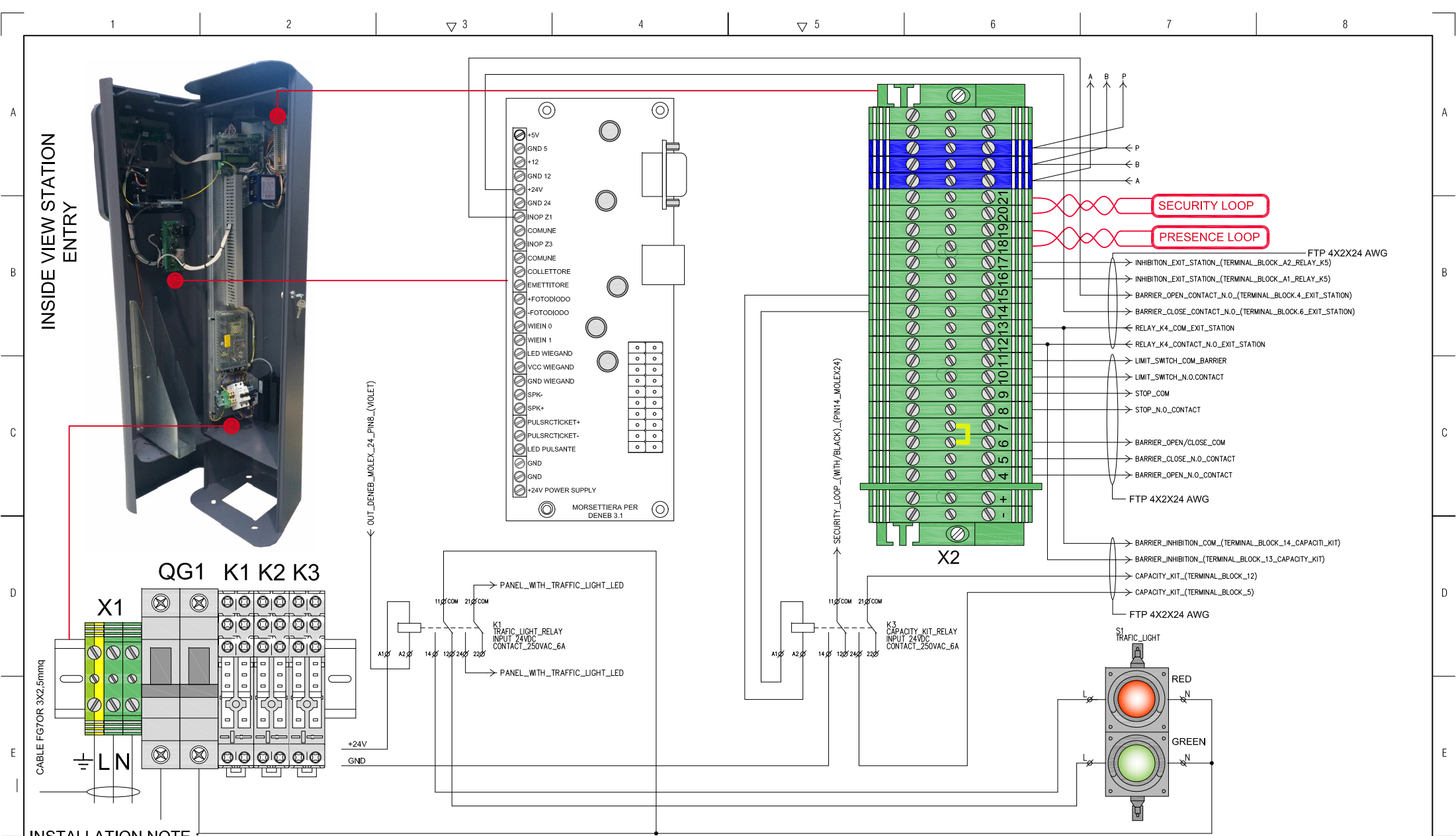


INSTALLATION NOTE :

Ckeck the compatibility in case of existing loops. They must built with 1mmq cable size, N07V-K type and 4 executed loops. Particular attention must be put on the ending, which is starting from the ending loop to the station's terminal. Maximum lenght is 8m and it must be twisted with 20turns/m

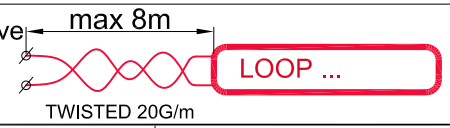


3				DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA IT00867710246 Web: www.bft.it / e-mail: info@bft.it	 I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810228 Web: www.sacs.info e-mail: info@info	TITLE:		DRAWING NUMBER:	
2				DESIG.:	ADM			ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM			
1				CHECK:	28/04/2021			DESCRIPTION		N. SHEET: 17	FOLLOW 18
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	EXIT STATION WIRE		TOTAL SHEET:	28

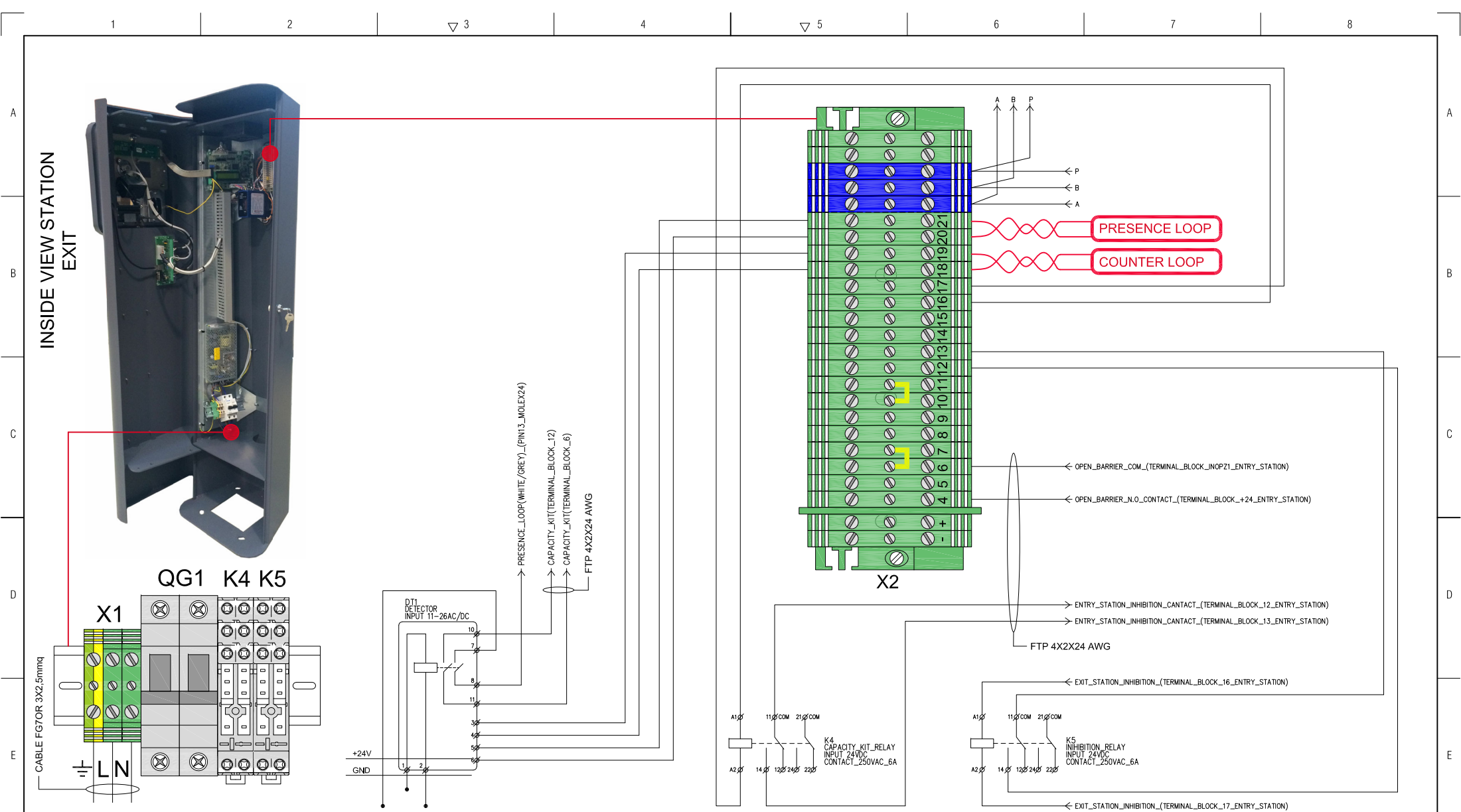


INSTALLATION NOTE :

Check the compatibility in case of existing loops. They must built with 1mmq cable size, N07V-K type and 4 executed loops, it must have an inductance value of between 80μH and 250μH and a resistance not exceeding a 1Ω. Particular attention must be put on the ending, which is starting from the ending loop to the station's terminal. Maximum lenght is 8m and it must be twisted with 20turns/m

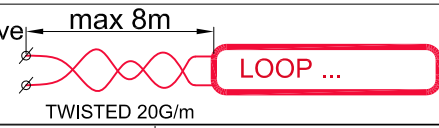


3				DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA IT00867710246 Web: www.bft.it / e-mail: info@bft.it  I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810228 Web: www.sacs.info e-mail: info@info	TITLE:		DRAWING NUMBER:	
2				DESIG.:	ADM		ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM			
1				CHECK:	28/04/2021		DESCRIPTION		N. SHEET:18	FOLLOW 19
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	ENTRY STATION WIRE SINGLE BARRIER RUNWAY	TOTAL SHEET: 28	



INSTALLATION NOTE :

Check the compatibility in case of existing loops. They must built with 1mmq cable size, N07V-K type and 4 executed loops, it must have an inductance value of between 80μH and 250μH and a resistance not exceeding a 1Ω. Particular attention must be put on the ending, which is starting from the ending loop to the station's terminal. Maximum lenght is 8m and it must be twisted with 20turns/m

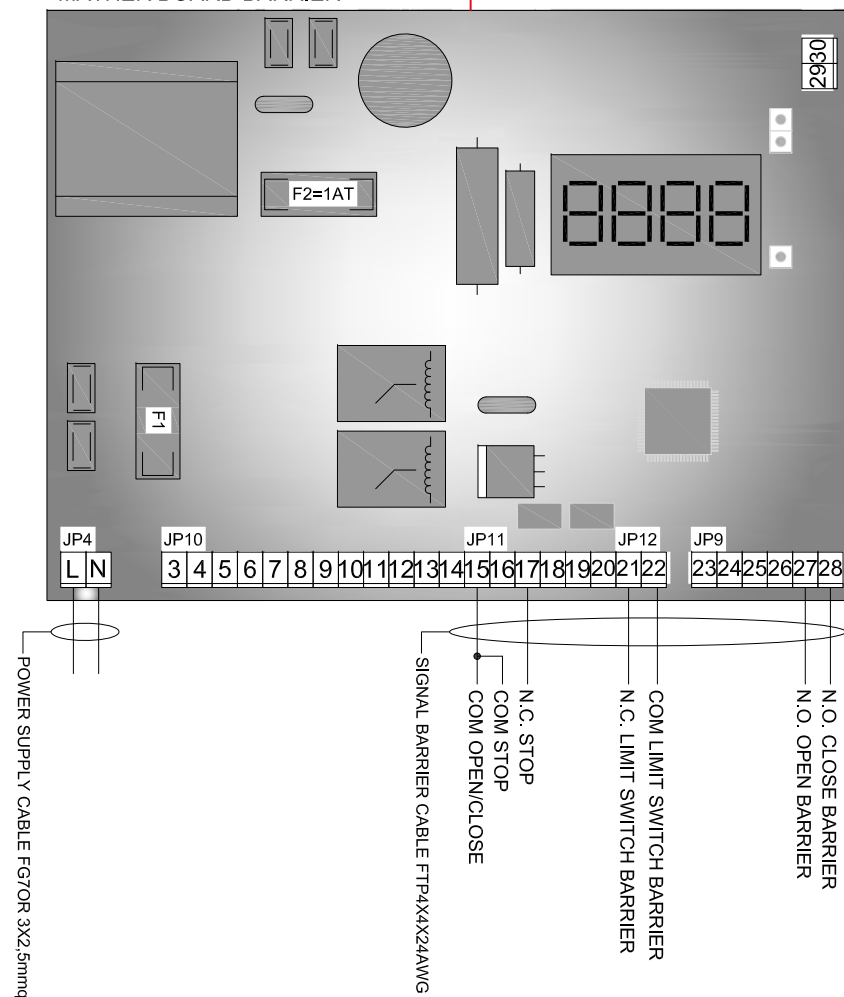


3			DATE:	28/04/2021	  I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0445.996511 - Fax. +39.0445.696522 P.IVA: IT00867710246 Web: www.bft.it / e-mail: info@bft.it I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0481.757471 - Fax. +39.0481.759633 P.IVA: IT1488105226 Web: www.sac2.info e-mail: info@info	TITLE:		DRAWING NUMBER:	
2			DESIG.:	ADM		ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM			
1	19		CHECK:	28/04/2021		DESCRIPTION		N. SHEET: 19 FOLLOW 20	
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	EXIT STATION WIRE SINGLE BARRIER RUNWAY		TOTAL SHEET: 28	



BARRIER GIOTTO 30S BT SIDE VIEW

MATHER BOARD BARRIER



INSTALLATION NOTE :

Giotto 30S BT control unit is configurable in order to making avaiable the output for checking the barrier status. Disabling the SCA logic (OFF) and programming the ALARM TIME parameters to 0s, SCA contact (21-22 terminal) is configured as follow:

21-22 close contact: barrier down

21-22 open contact: barrier up

3				DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA IT00867710246 Web: www.bft.it / e-mail: info@bft.it	 I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810226 Web: www.sacs.info e-mail: info@info	TITLE: ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM		DRAWING NUMBER:		
2				DESIG.:	ADM			DESCRIPTION				
1				CHECK:	28/04/2021			BARRIER GIOTTO 30S BT WIRE				
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	-	N. SHEET:20		FOLLOW 21	
									TOTAL SHEET:		28	

1

2

▽ 3

4

▽ 5

6

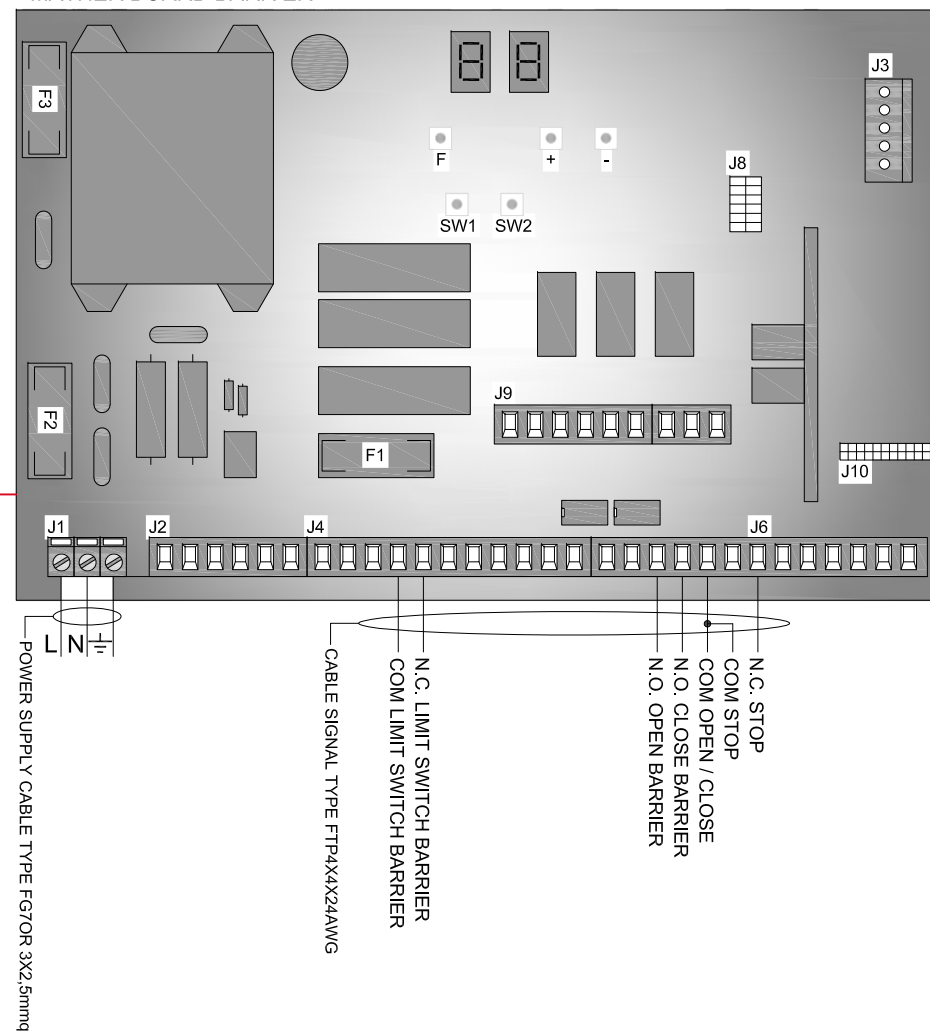
7

8



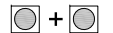
BARRIER N&D SIDE VIEW

MATHER BOARD BARRIER



INSTALLATION NOTE :

SELECT OUTPUT 2 ON BAR CLOSED :

(A)	(B)	(C)	(D)	(E)
 X 2"	 2° level	 X 5	 X 4 □ = 4 Bar close	 X 3
				

3				DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA IT00867710246 Web: www.bft.it / e-mail: info@bft.it	 I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810228 Web: www.sacs.info e-mail: info@info	TITLE: ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM	DRAWING NUMBER:
2			DESIG.:	ADM					
0			CHECK:	28/04/2021					
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	-	

 DESCRIPTION
 BARRIER N&D WIRE

 N. SHEET: 21 FOLLOW 22
 TOTAL SHEET: 28

1

2

▽ 3

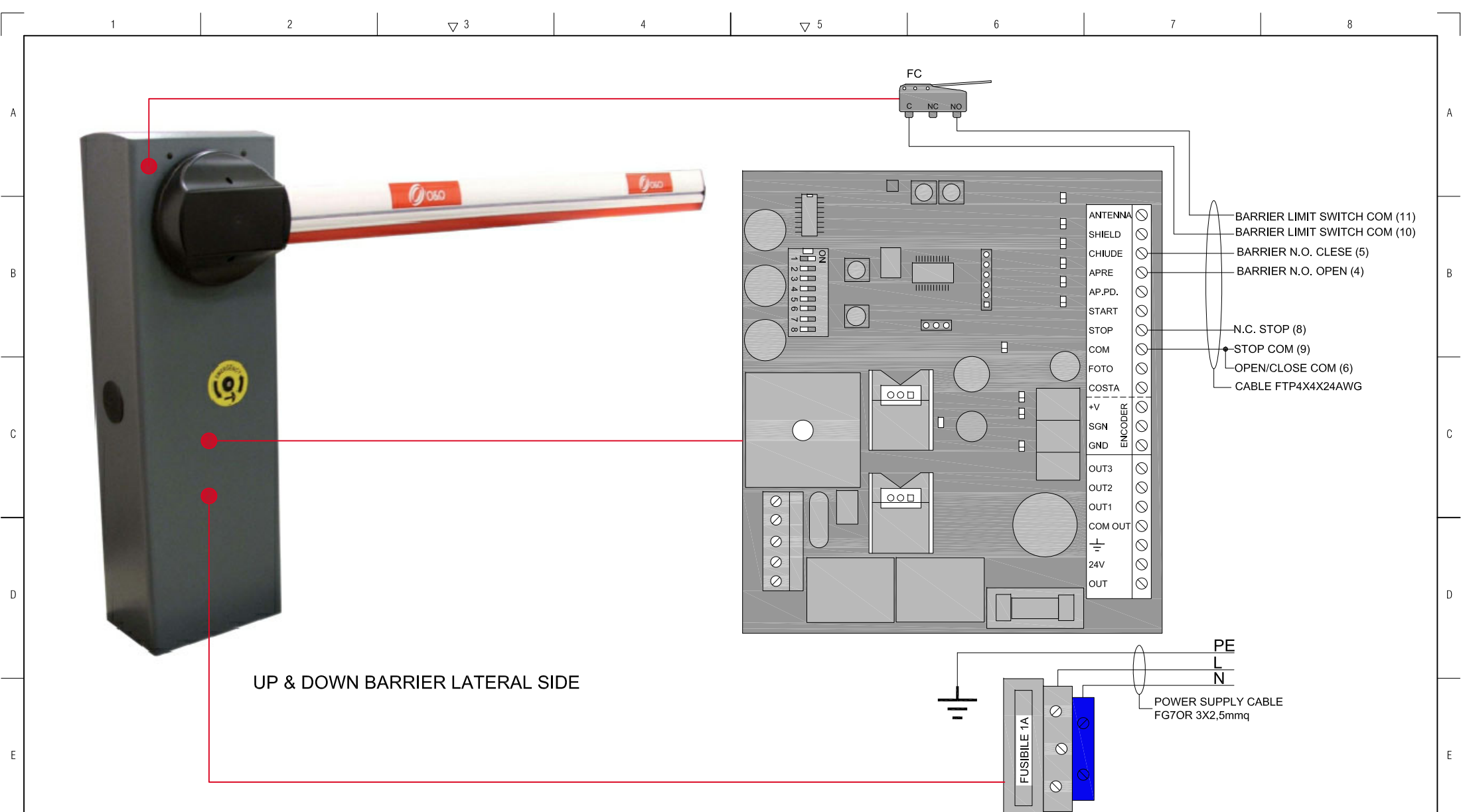
4

▽ 5

6

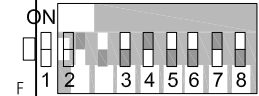
7

8



UP & DOWN BARRIER LATERAL SIDE

INSTALLATION NOTE :



BARRIER CONFIGURATION FOR AUTOMATIC PARKING SYSTEM
FOR MORE INFORMATIONS REFER TO BARRIER'S MANUAL INSTRUCTION ON CONFIGURATION SESSION

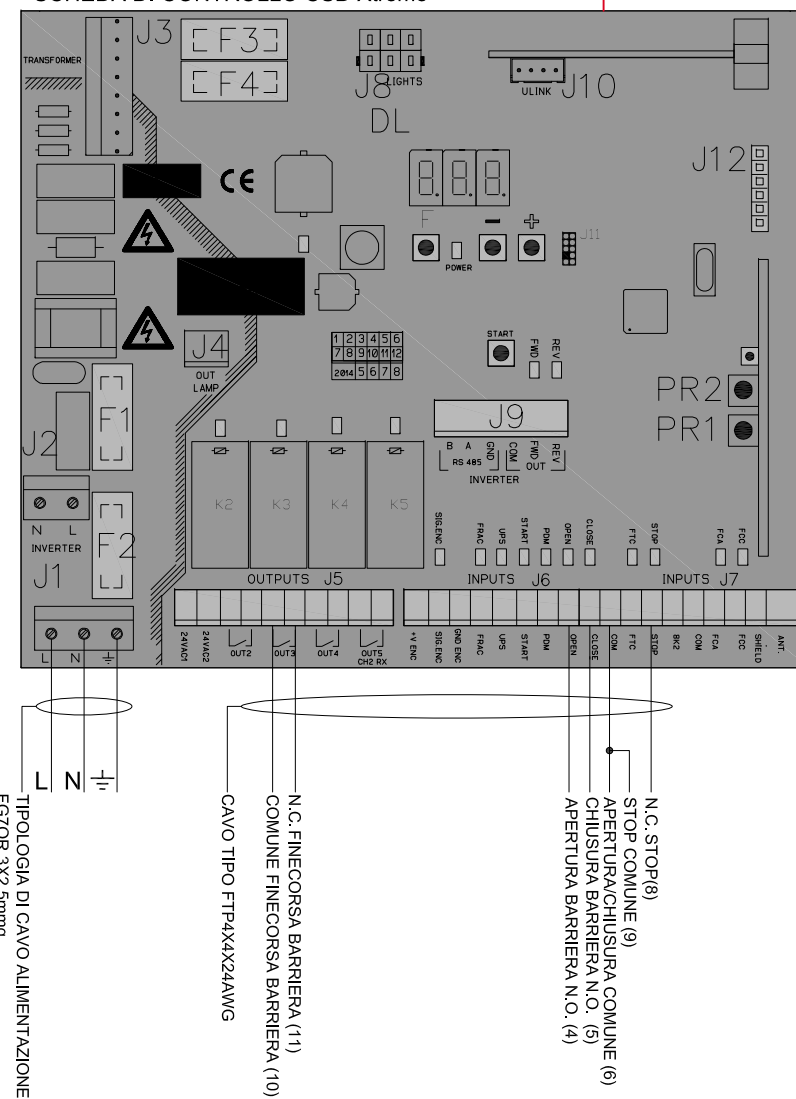
FOR A BETTER INSTALLATION OF UP&DOWN BARRIER, INSTALL A LIMIT SWITCH AS INDICATED ON MANUFACTURE' S MANUAL. SET THE LIMIT SWITCH WITH N.O. CONTACT WITH BOOM DOWN (BARRIER CLOSE).

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2			DESIG.:	ADM				
0			CHECK:	28/04/2021				
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	-

TITLE: ESPAS / AURA 30 AUTOMATIC PARKING WIRE DIAGRAM		DRAWING NUMBER:	
DESCRIPTION BARRIER UP&DOWN WIRE		N. SHEET:22	FOLLOW 23
		TOTAL SHEET: 28	



SCHEMA DI CONTROLLO CSB-Xtreme



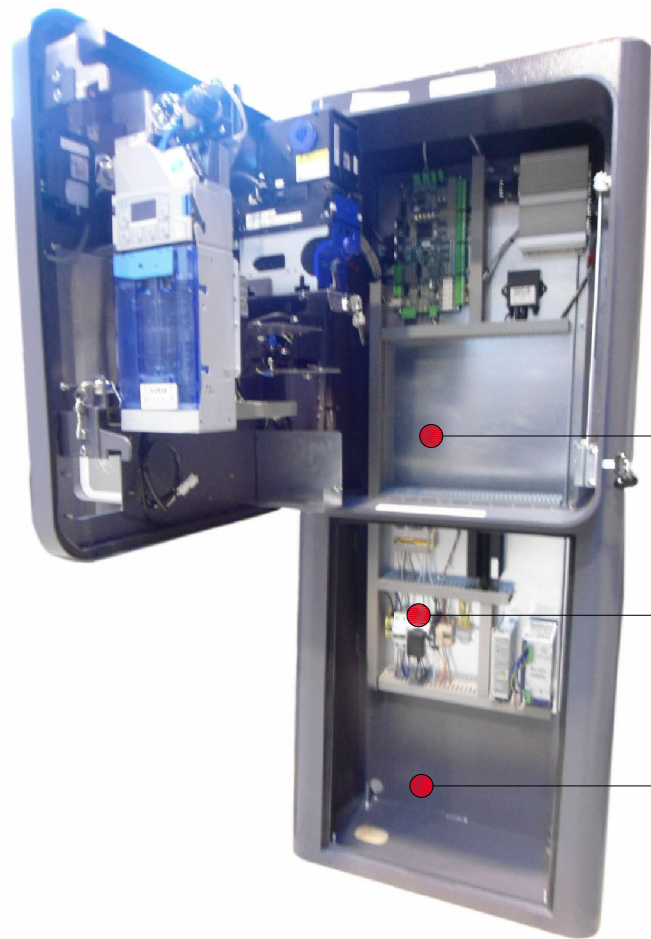
3			DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA: IT00867710246 Web: www.bft.it / e-mail: info@bft.it	 I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.IVA: 01148810228 Web: www.sac2.info e-mail: info@info	
2			DESIG.:	ADM			
0			CHECK:	28/04/2021			
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-

TITLE: ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM

DRAWING NUMBER:

DESCRIPTION
CABLAGGIO BARRIERA MAXIMA ULTRA 36

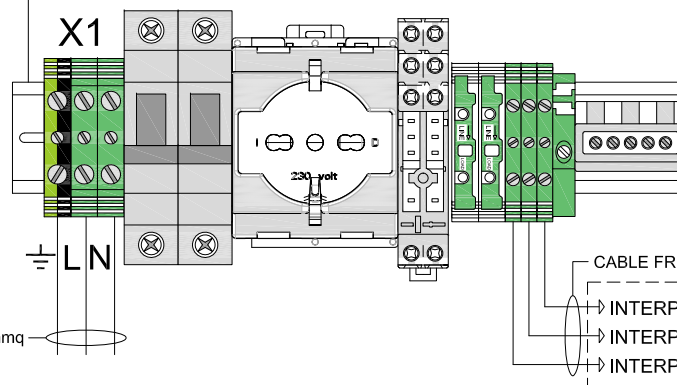
N. SHEET: 23 FOLLOW 29
TOTAL SHEET: 28



ETHERNET LINE
FOR CREDIT
CARD READER

CABLE FTP 4X2X24AWG

INLET CABLE

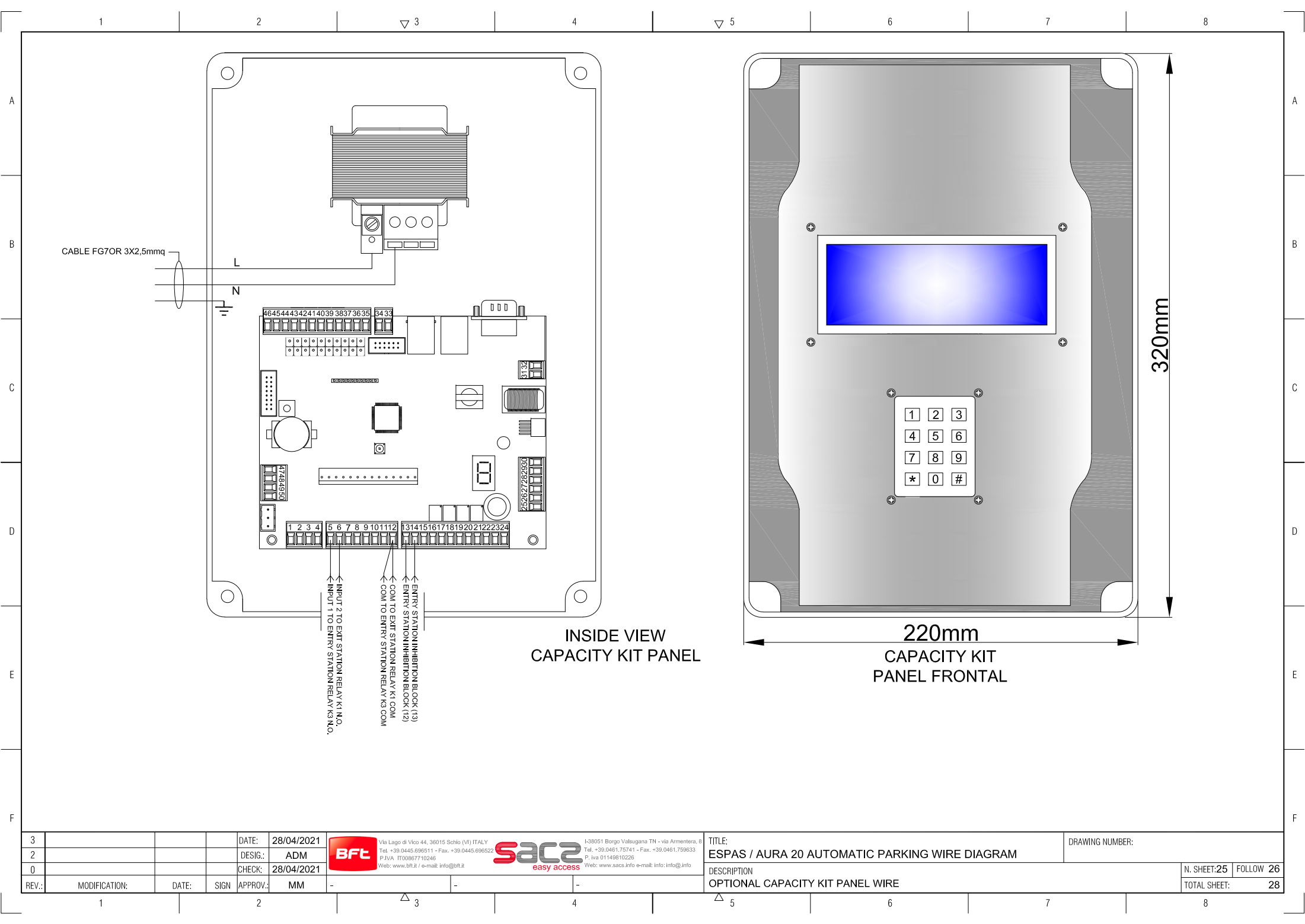


POWER SUPPLY CABLE TYPE FG7OR 3X2,5mmq

CABLE FROR PE 4X0,5mmq

OPTIONAL

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2				DESIG.:	ADM			ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM					
0				CHECK:	28/04/2021			DESCRIPTION		N. SHEET:24		FOLLOW 25	
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM			-	-	-	PAY MACHINE WIRE		TOTAL SHEET: 28



3				DATE:	28/04/2021
2				DESIG.:	ADM
0				CHECK:	28/04/2021
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM

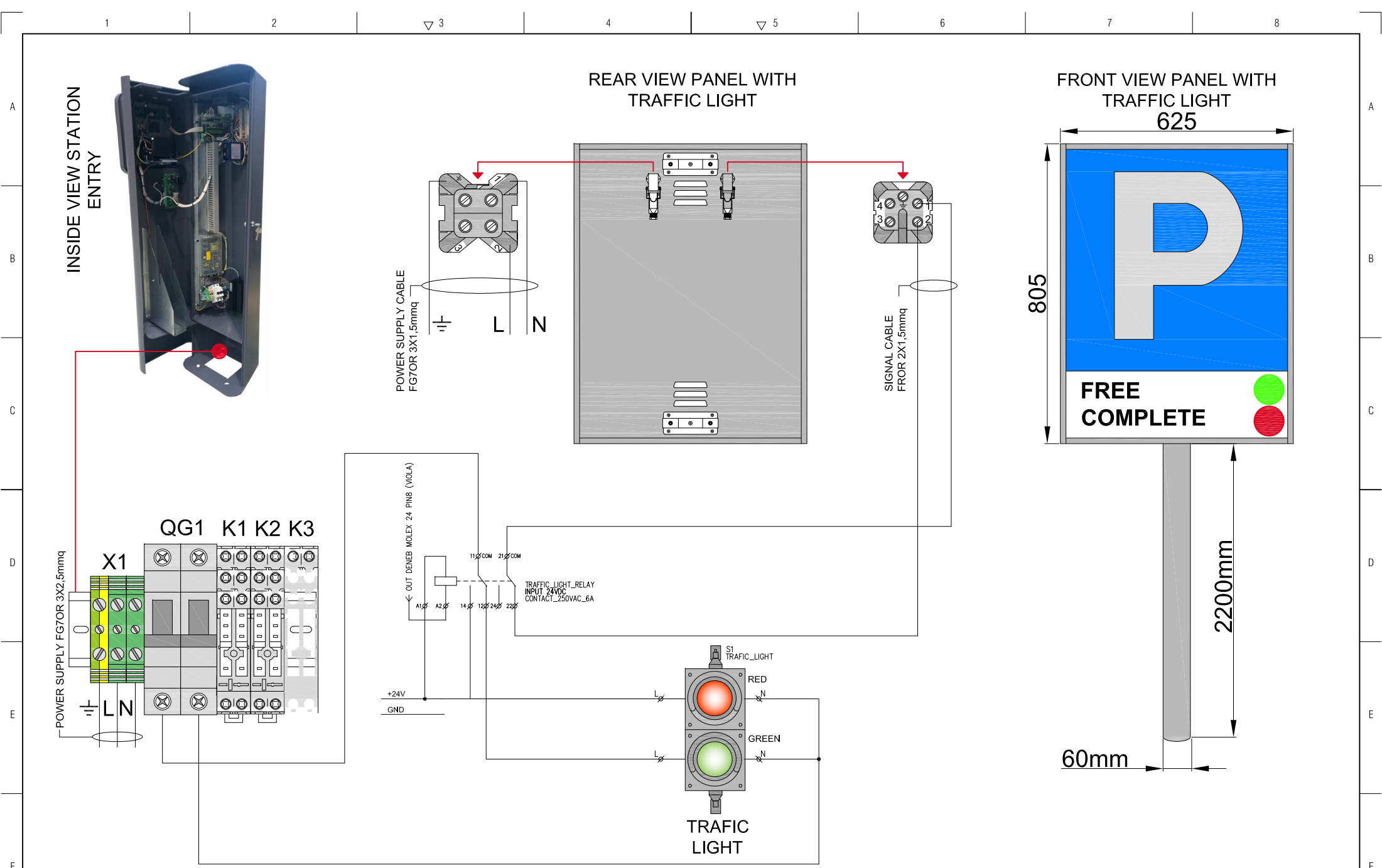


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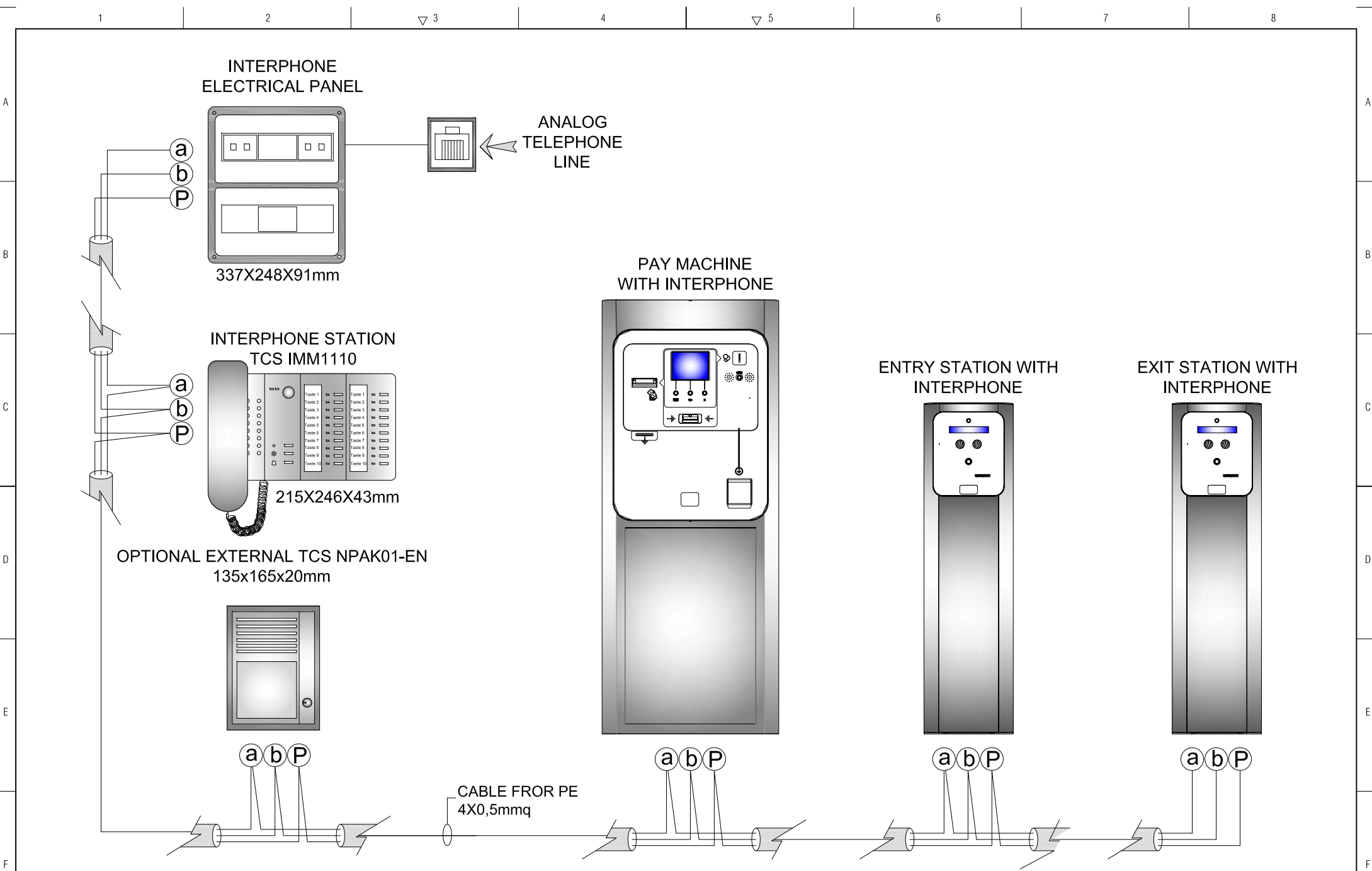


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TITLE:		DRAWING NUMBER:	
ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM			
DESCRIPTION		N. SHEET: 25 FOLLOW 26	
OPTIONAL CAPACITY KIT PANEL WIRE		TOTAL SHEET: 28	



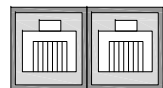
3				DATE:	28/04/2021	 Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA IT00867710246 Web: www.bft.it / e-mail: info@bft.it	 I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810228 Web: www.sacs.info e-mail: info@info	TITLE: ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM	DRAWING NUMBER:		
2				DESIG.:	ADM						
0				CHECK:	28/04/2021						
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	-	DESCRIPTION PANEL WITH TRAFFIC LIGHT WIRE	N. SHEET:26	FOLLOW 27
										TOTAL SHEET:	28



3			DATE:	28/04/2021	Via Lago di Vico 44, 36015 Schio (VI) ITALY Tel. +39.0445.696511 - Fax. +39.0445.696522 P.IVA IT00867710246 Web: www.bft.it / e-mail: info@bft.it I-38051 Borgo Valsugana TN - via Armentera, 8 Tel. +39.0461.75741 - Fax. +39.0461.759633 P.iva 01149810228 Web: www.sacs.info e-mail: info@info	TITLE: ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM		DRAWING NUMBER:		
2			DESIG.:	ADM						
0			CHECK:	28/04/2021				DESCRIPTION OPTIONAL INTERPHONE TCS WIRE		N. SHEET:27
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM	-	-	-	TOTAL SHEET:	28

**INTERPHONE
ELECTRICAL PANEL
IP 40
337X248X91mm**

**RJ11 CONNECTOR
BUS TCS**



CABLE N07/K 1X1,5mmq



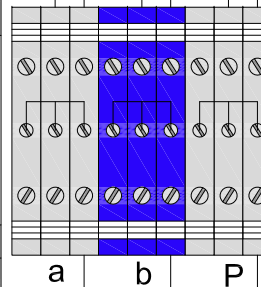
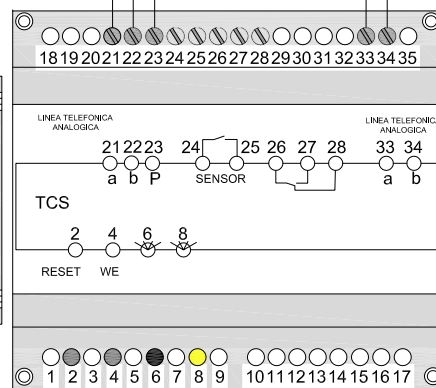
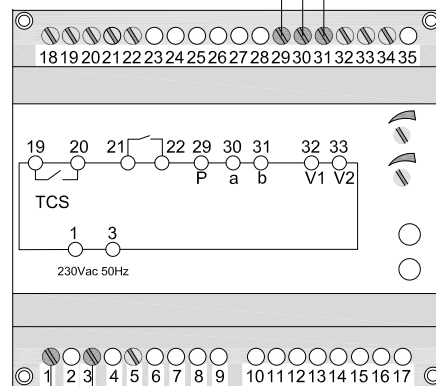
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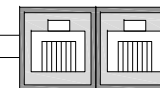
a

b

P



**RJ11 CONNECTOR
TELEPHONE LINE**



TELEPHONE LINE INPUT

**BUS TCS
TO INTERPHONE STATION
CABLE FROR PE 4X0,5mmq**

20				DATE:	28/04/2021
2				DESIG.:	ADM
1				CHECK:	28/04/2021
REV.:	MODIFICATION:	DATE:	SIGN	APPROV.:	MM



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TITLE:
ESPAS / AURA 20 AUTOMATIC PARKING WIRE DIAGRAM

DRAWING NUMBER:

DESCRIPTION
OPTIONAL INTERPHONE PANEL WIRE

N. SHEET: 28	FOLLOW -
TOTAL SHEET: 28	