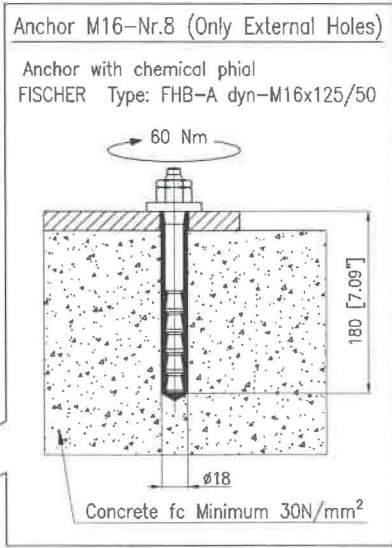
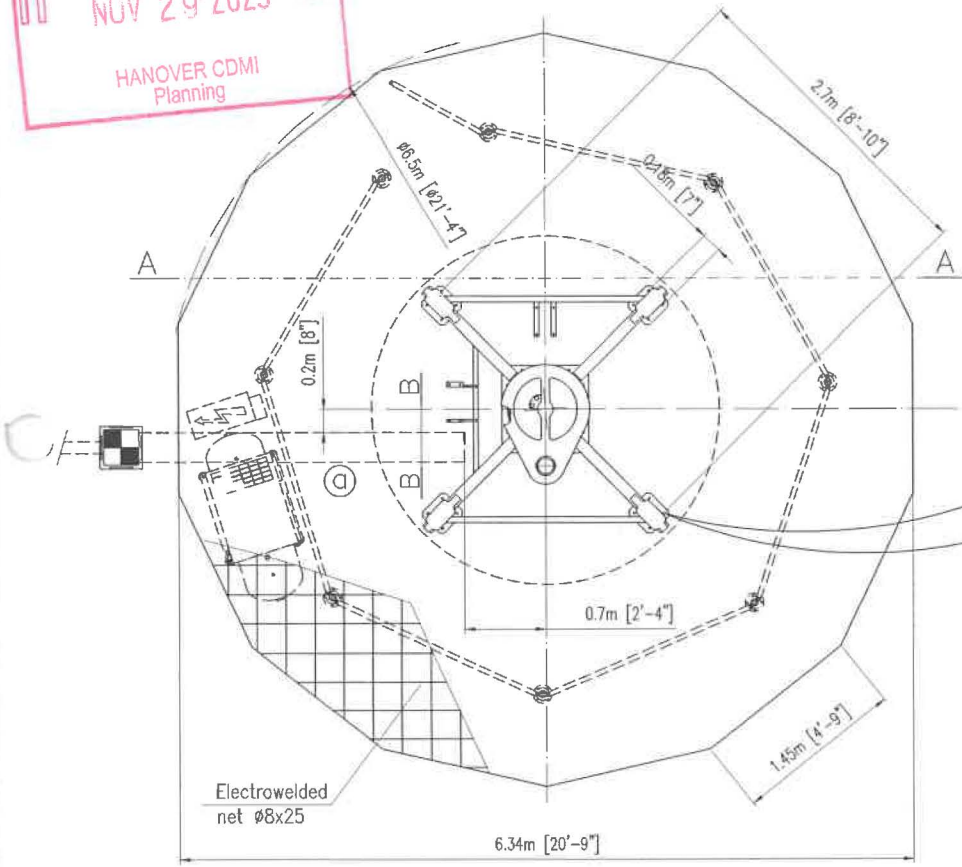
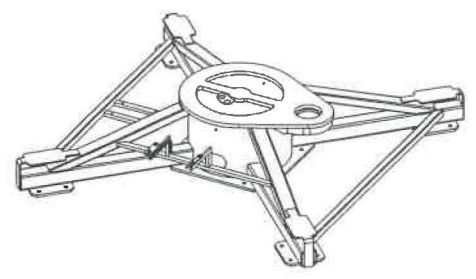


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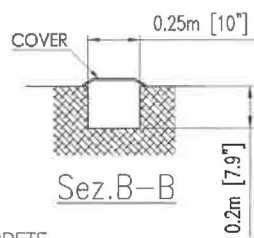


- (a) ARRIVAL TRAP FOR THE RIDE FEEDING CABLES
- (b) TUBE FROM PRINCIPAL LINE



Concept only

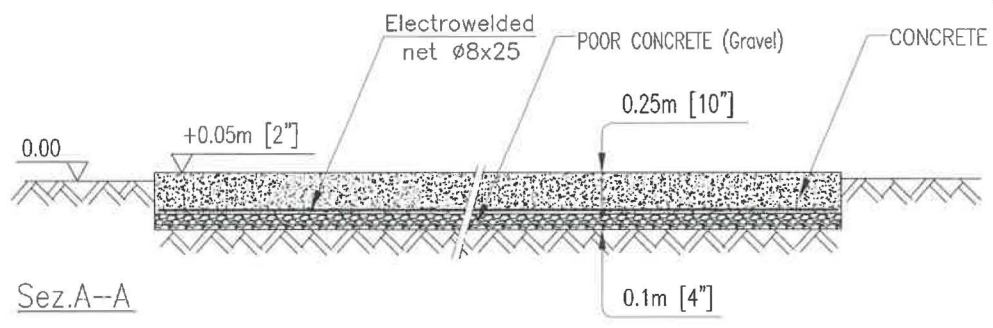
Canal for
 Pneumatic pipes
 and Electric Cables



B 450 C (*) - CONCRETE STEEL
 CONCRETE FOR FOUNDATION WORKS
 POOR CONCRETE (Gravel) R_{ck} ≈ 15 N/mm²
 CONCRETE R_{ck} = 25 N/mm²
 N.B.: Foundation is calculated considering a $\sigma = 1 \text{ Kg/cm}^2$
 if the soil should have $\sigma < 1 \text{ Kg/cm}^2$ (Check with penetration test)
 foundation must be modified.

All foundation and construction works are Client's responsibility and must be carried out by the Client in accordance with the soil conditions of the installation site and in accordance with the local regulations.

(*) Mechanical Characteristic: $\sigma_s \geq 450 \text{ MPa}$ $\sigma_m \geq 540 \text{ MPa}$ $A \geq 12\%$

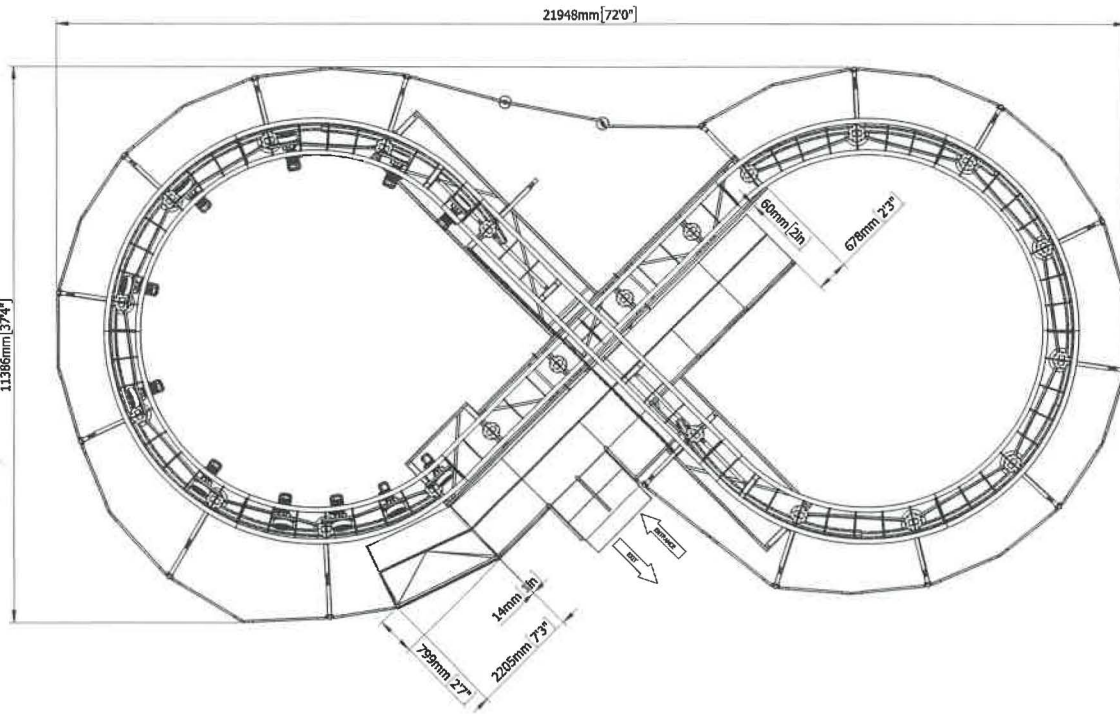
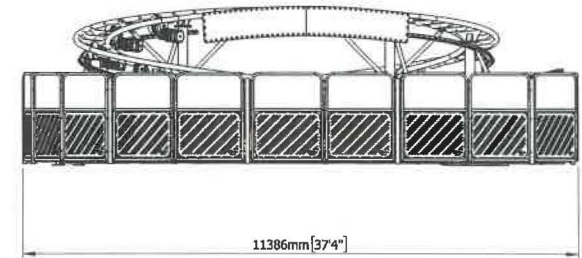
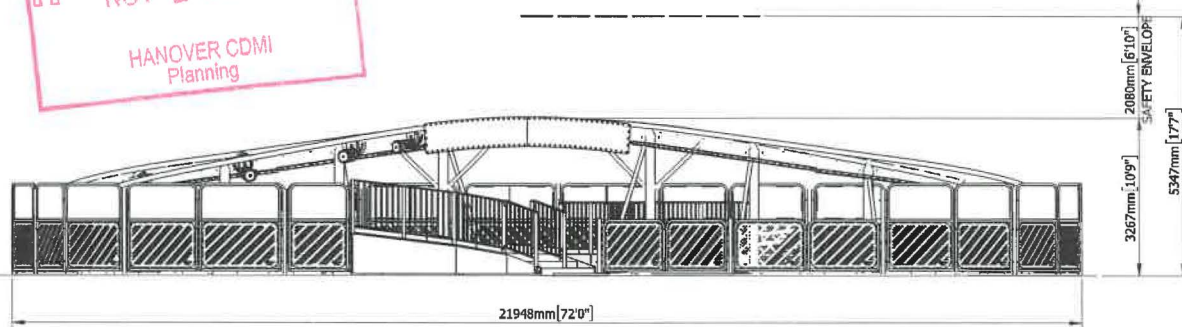


THE PRESENT DRAWING IS PURELY INDICATIVE, ANY INFORMATION CAN BE MODIFIED WITHOUT PRIOR ADVICE

 Via Del Pioppo, 217 Int.1 35040 - Casale di Scodosia Padova - ITALY Tel. (+39) 0429 847098 Fax (+39) 0429 878287	PROJECT	AIR TOWER 9m	DRAWING NO.	ATG.T.09.30.FD.00	REV.	
	GROUP	FOUNDATION	SCALE	1:50		
	MODEL	Park Model	DATE	10.2020		
	MANUFACTURER	S.B.F. s.r.l	DRAWN	Nicola C.	CHECKED	11

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DOCUMENTO PRELIMINARE 07/09/2021

Area	Rev.	Descrizione	Data	Mod.	App.	Stato

GENERAL INFORMATION		
1	DIMENSIONI BASE BASE SIZE	21,95x11,40m 72'1" - 37'4"
2	ALTEZZA MAX MAX HEIGHT	5,35m 17'7"
3	LUNGHEZZA PERCORSO TRACK DEVELOPMENT	Approx 55m Approx 180'5"
4	MAX VELOCITÀ MAX SPEED	7 m/s
5	TRAIN	1
6	VETTURE - CARS	4
7	POSTI - SEATS	16

VISA international

Via Dell' Apprendistato, 35044 - Montagnana Padova - ITALY
 Tel. (+39) 0429 804822 Fax (+39) 0429 81699

Attraction: **SPINNING COASTER 2.0**

Description: **GENERAL SCHEME**
 General Scheme - Schema Generale STANDARD

Drawn from: -- Weight: 12.770,30

Material: -- Surf. tract.: --

Code: 01.08.00.001
 SCALE: 1:100
 Date: 16/04/2021
 Drawn: **GIANMARIA**
 replace drawing: --

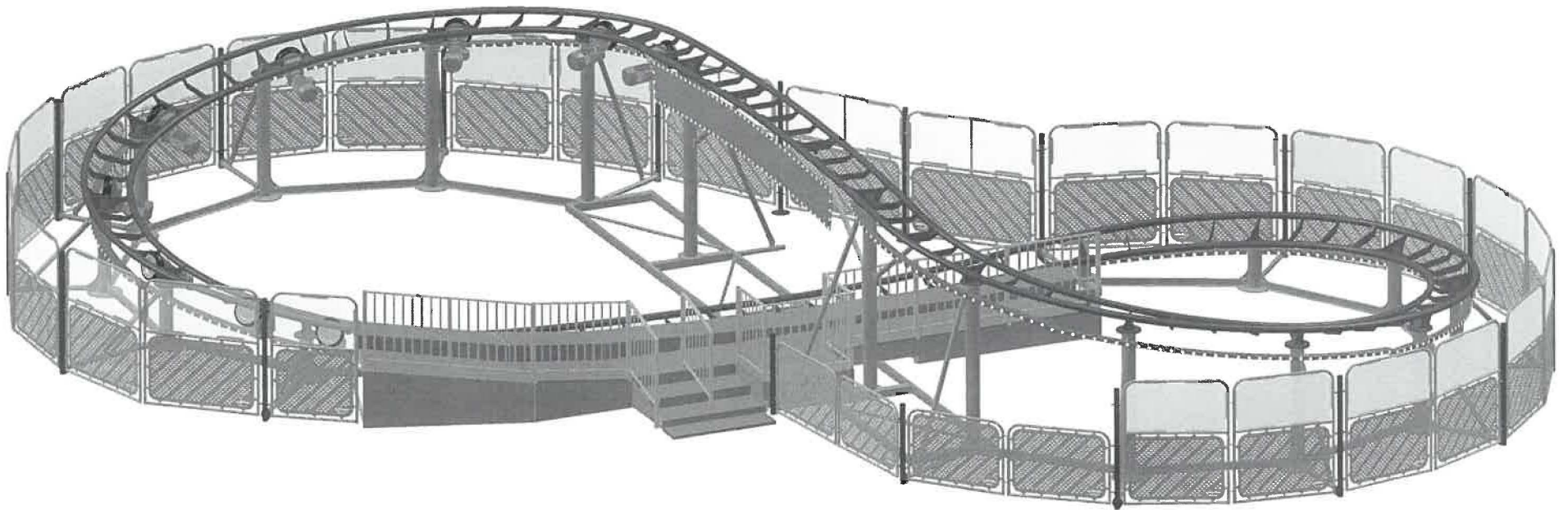
Job n°: --

Q.ty: (n°)

DIMENSION WITHOUT TOLERANCE / QUOTE SENZA SPECIFICA TOLLERANZA									
Angular	> 0	> 6	> 30	> 120	> 320	> 1001	> 2001	> 4001	< ∞
±30'	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	

SHEET 1 OF 2

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<p>VISA international</p> <p>Via Del' Apprendistato, 2 35044 - Montagnana Padova - ITALY Tel. (+39) 0429 804622 Fax (+39) 0429 816999</p>	Attraction: SPINNING COASTER 2.0		Code: 01.08.00.00.001	Rev:				
	Description: GENERAL SCHEME		SCALE: 1:55					
	General Scheme - Schema Generale STANDARD		Date: 16/04/2021	Drawn: GIANMARIA				
	Derive from: --	Weight: 12.770,30 (Kg)	Replaces drawing: --					
Material: --	Surf. treat. --		Job n°: --					
DIMENSION WITHOUT TOLERANCE / QUOTE SENZA SPECIFICA TOLLERANZA								
Angular	> 0 ≤ 6	> 6 ≤ 30	> 30 ≤ 120	> 120 ≤ 320	> 320 ≤ 1000	> 1001 ≤ 2000	> 2001 ≤ 4000	> 4001 ≤ ∞
	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3
SHEET 2 OF 2								
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8 7 6 5 4 3 2 1

F

E

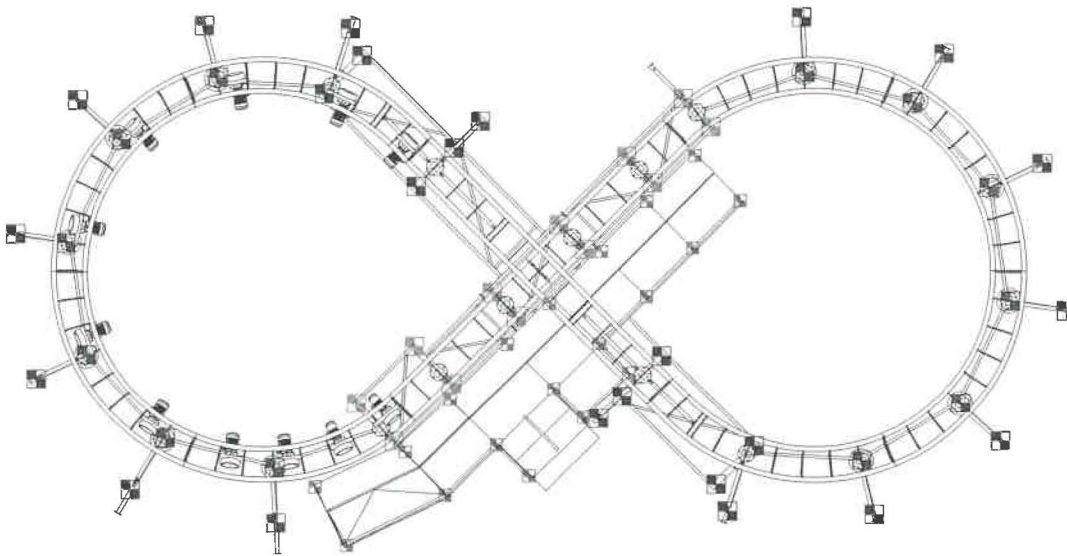
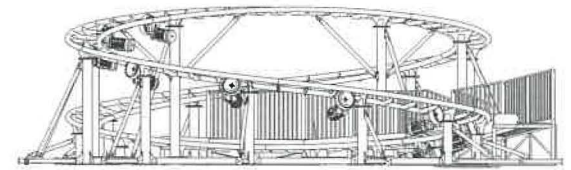
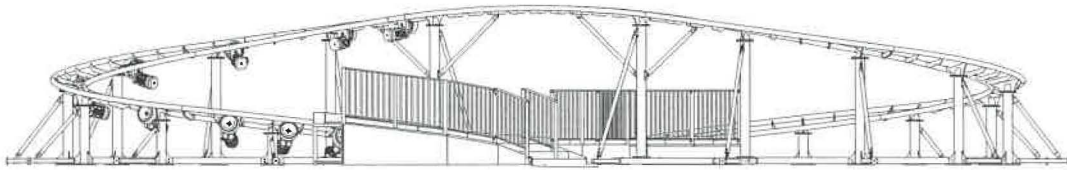
D

C

B

A

8 7 6 5 4 3 2 1



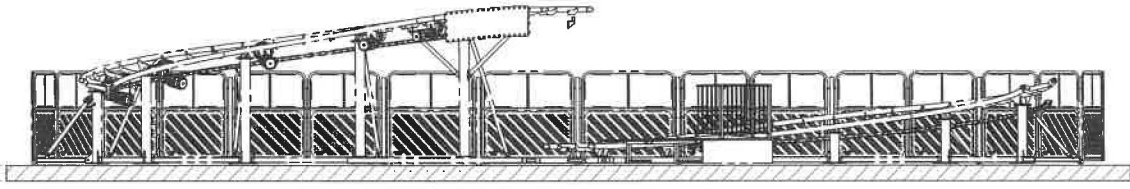
**VERTICAL GROUND LOADS OUTDOOR
WIND (IN SERVICE) 15 M/S
WIND (OUT OF SERVICE) 28 M/S**

GROUND				
TYPE	Q. TY	DEAD LOADS	LIVE LOADS (OUT OF SERVICE)	LIVE LOADS (IN SERVICE)
■	12	420 Kg	520 Kg	1800 Kg
■	12	450 Kg	750 Kg	2000 Kg
■	24	300 Kg	400 Kg	2000 Kg
■	20	150 Kg	300 Kg	1200 Kg

	Attraction: SPINNING COASTER 2.0	Code: 01.08.00.01.001	Rev:						
	Description: GENERAL SCHEME Ground Load	SCALE: 1:100	➡						
	Derive from: --	Weight: 10.663,60	Drawn: Gianmaria	Date: 07/09/2021					
	Material: --	Surf. treat. --	Replace drawing: --	Job n°: --					
<small>DIMENSION WITHOUT TOLERANCE / QUOTE SENZA SPECIFICA TOLLERANZA</small>									
Angular	> 0 ≤ 6	> 6 ≤ 30	> 30 ≤ 120	> 120 ≤ 320	> 320 ≤ 1000	> 1001 ≤ 2000	> 2001 ≤ 4000	> 4001 ≤ ∞	
SHEET 1 OF 1	±30'	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3

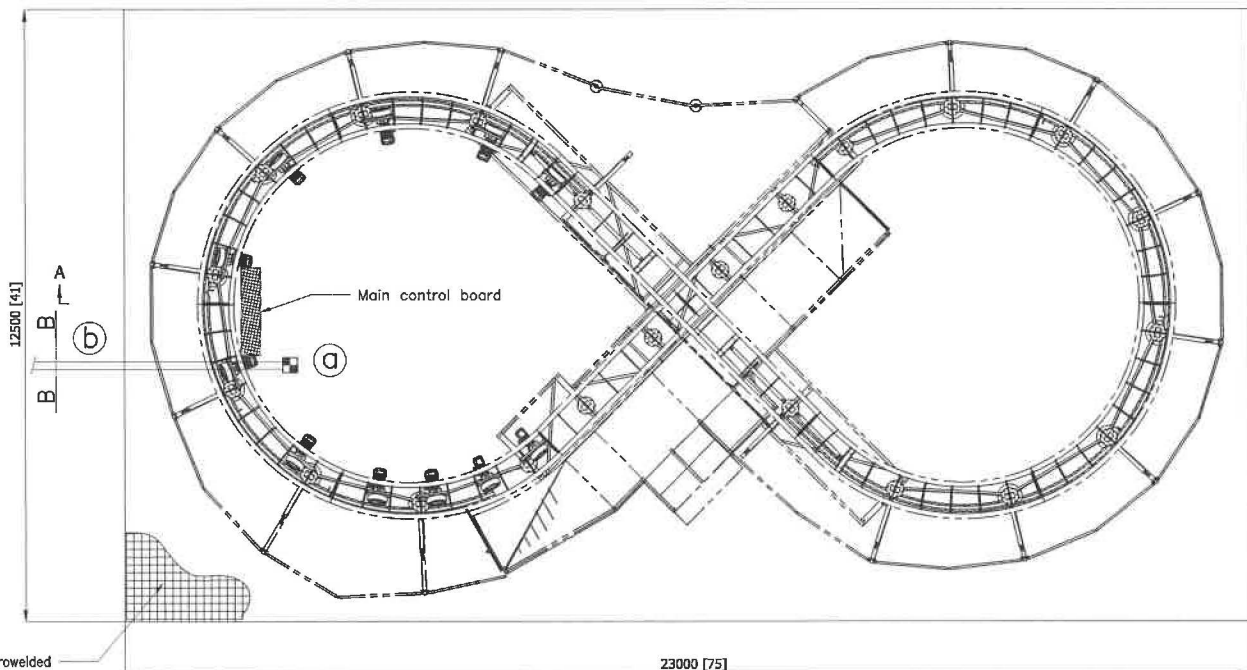
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- (a) ARRIVAL TRAP FOR THE RIDE FEEDING CABLES
- (b) TUBE FROM PRINCIPAL LINE



SEZIONE A-A

300mm [1'0"]



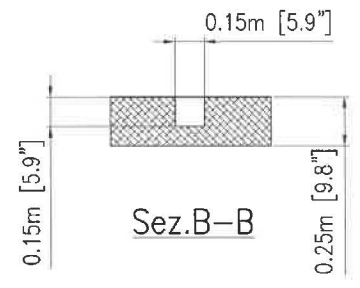
Main control board

12500 [41]

Elettrowelded net Ø8x20

23000 [75]

FOR ELECTRIC CABLES



Sez.B-B

FOR REFERENCE ONLY. THE CUSTOMER MUST HAVE THEIR LICENSED ENGINEER DESIGN THE FOUNDATION BASED ON SOILS CONDITIONS AND LOCAL CODES

B 450 C (*) - CONCRETE STEEL

CONCRETE FOR FOUNDATION WORKS

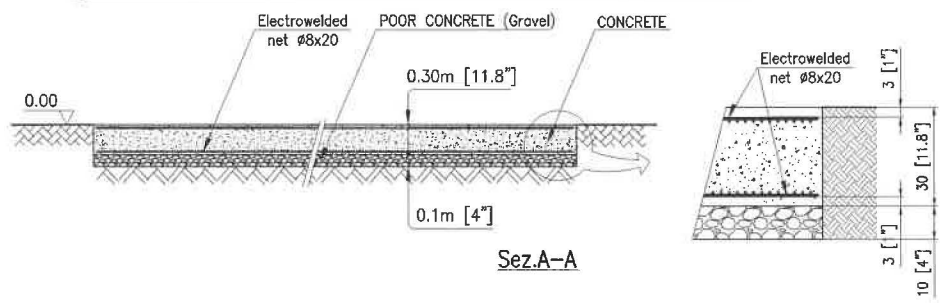
POOR CONCRETE (Gravel) $R_{ck}=15 \text{ N/mm}^2$

CONCRETE $R_{ck}=25 \text{ N/mm}^2$

N.B.: Foundation is calculated considering a $\sigma = 1 \text{ Kg/cm}^2$ if the soil should have $\sigma < 1 \text{ Kg/cm}^2$ (Check with penetration test) foundation must be modified.

All foundation and construction works are Client's responsibility and must be carried out by the Client in accordance with the soil conditions of the

(*) Mechanical Characteristic: $\sigma_s \geq 450 \text{ MPa}$ $\sigma_m \geq 540 \text{ MPa}$ $A \geq 12\%$



Sez.A-A

<p>VISA International</p> <p>Via Dell'Apprendistato, 2 39044 - Montagnana Padova - ITALY Tel. (+39) 0429 804522 Fax (+39) 0429 816999</p>	Attraction:	SPINNING COASTER 2.0	Code:	01.08.00.02.001
	Description:	GENERAL SCHEME Foundation	SCALE:	1:100
	Date:	15/07/2022	Drawn:	Gianmaria
	Weight:	193.200,00	Job n°:	
DIMENSION WITHOUT TOLERANCE / QUOTE SENZA SPECIFICA TOLLERANZA				
Angular	> 0 ≤ 6	> 6 ≤ 30	> 30 ≤ 120	> 120 ≤ 300
	> 300 ≤ 1000	> 1000 ≤ 2000	> 2000 ≤ 4000	> 4000 < =
SHEET 1 OF 1	±0.3'	±0.1	±0.2	±0.3
	±0.5	±0.8	±1.2	±2
	±3			

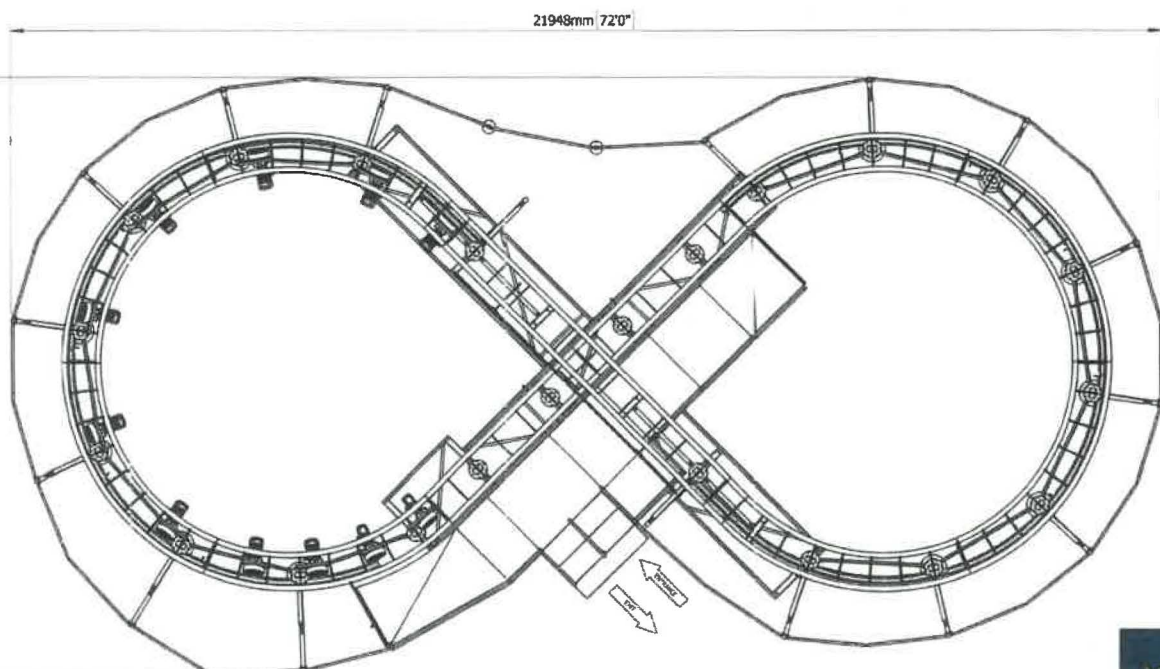
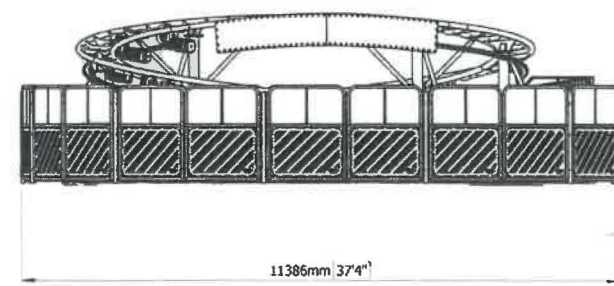
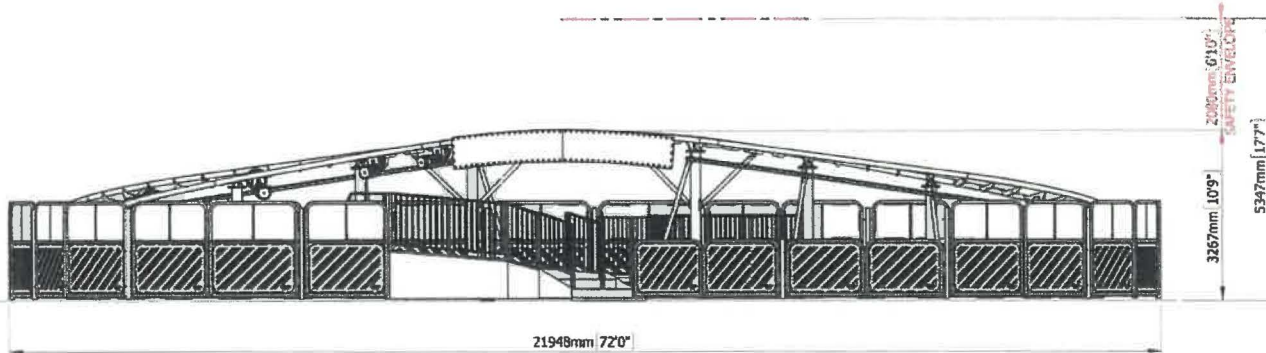
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SPINNING COASTER 2.0

MOD. MX 615

FAMILY 





MOD. MX 615

FAMILY

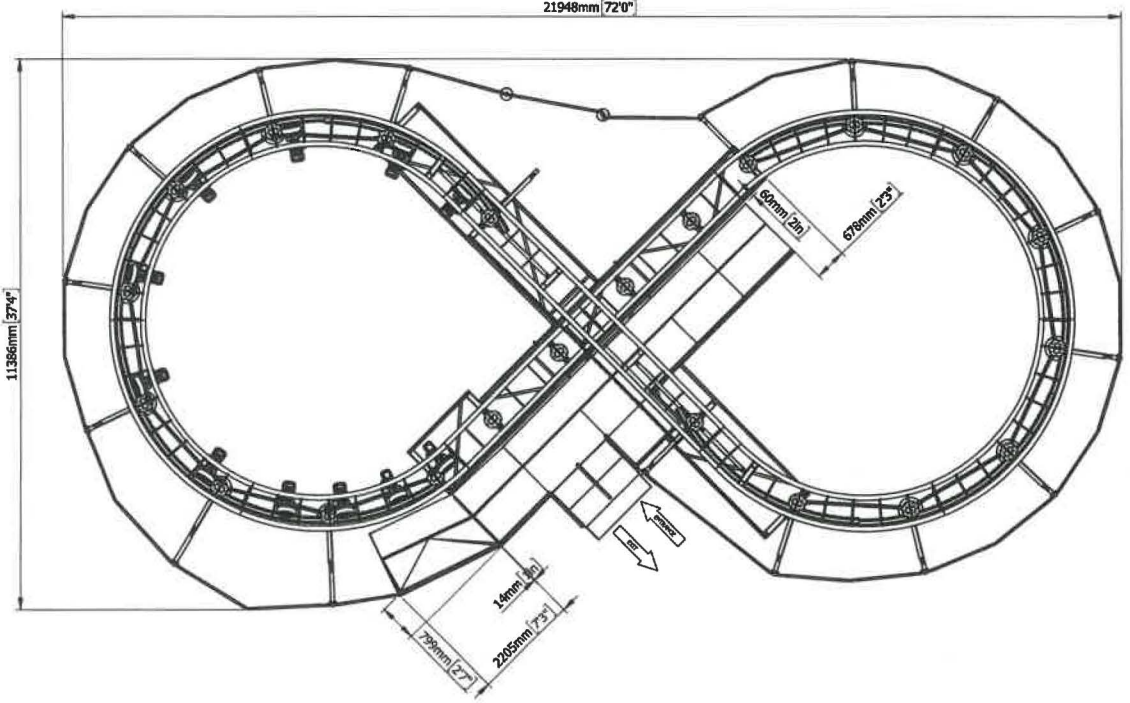
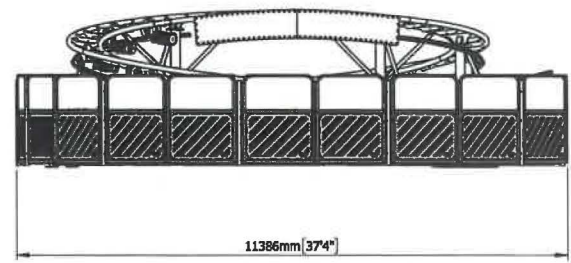
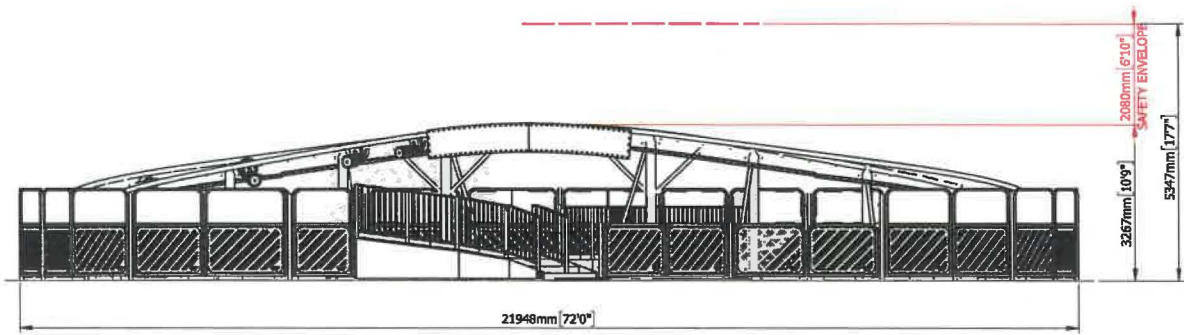
SPINNING COASTER 2.0

Dimensioni base - Base size	22 x 11,5 m. (72'1" x 37'4")
Altezza max - Max height	5,35 m. (17'7")
Lunghezza Percorso - Track Length	55 m (180'5")
Max Velocità - Max Speed	08 m/s
Posti - Seats	16
Vetture - Cars	04
Capacità oraria - Hourly capacity	360
Forza matrice - Motion power	45 Kw - 220 / 400 / 415 V - 50 / 60 Hz
Luci standard - Standard lighting	06 Kw - 110 / 220 / 240 V - 50 / 60 Hz



S.B.F. srl
 Via dei Piacco 217, int.1
 35040 Casale di Scodosia (PD)
 Tel. +39.0429.847098
 Fax +39.0429.878297
 sbf@sbrides.com - sbrides.com

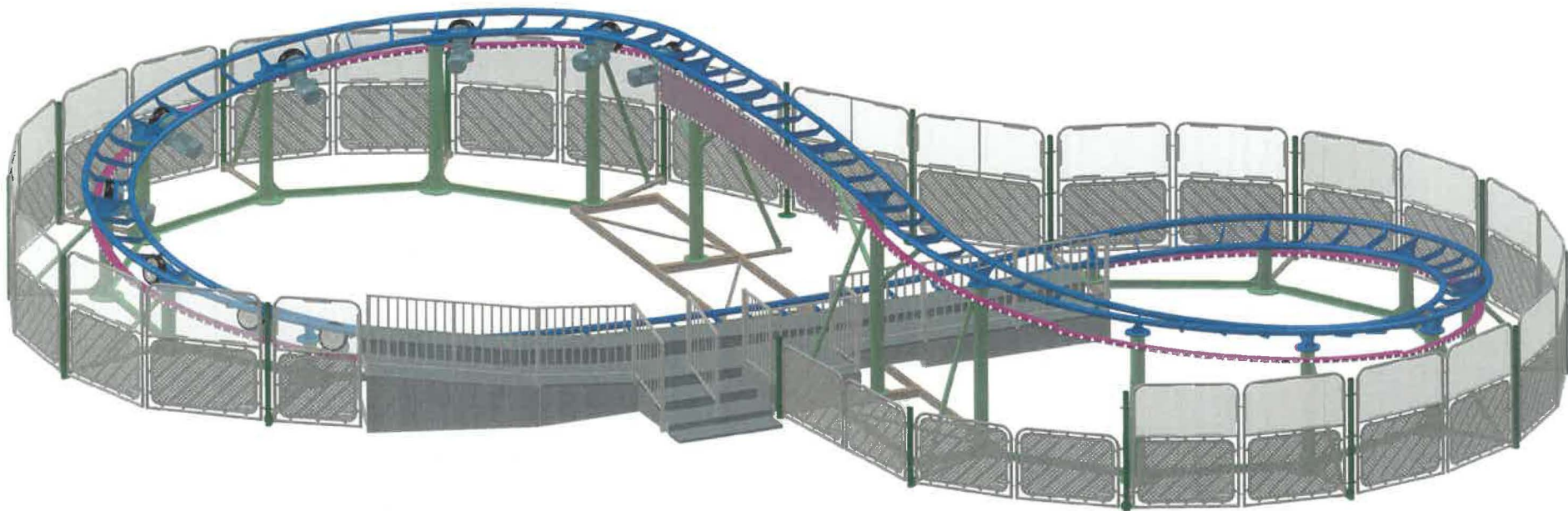
VISA INTERNATIONAL srl
 Via dell'Apprendistato,2
 35044 Montagnana (PD)
 Tel. +39.0429.804622
 Fax +39.0429.81699
 visa@visarides.it - visarides.it





GENERAL INFORMATION		
1	DIMENSIONI BASE BASE SIZE	21,95x11,40m 72'1" - 37'4"
2	ALTEZZA MAX MAX HEIGHT	5,35m 177"
3	LUNGHEZZA PERCORSO TRACK DEVELOPMENT	Approx 55m Approx 180'5"
4	MAX VELOCITÀ MAX SPEED	7 m/s
5	TRAIN	1
6	VETTURE - CARS	4
7	POSTI - SEATS	16

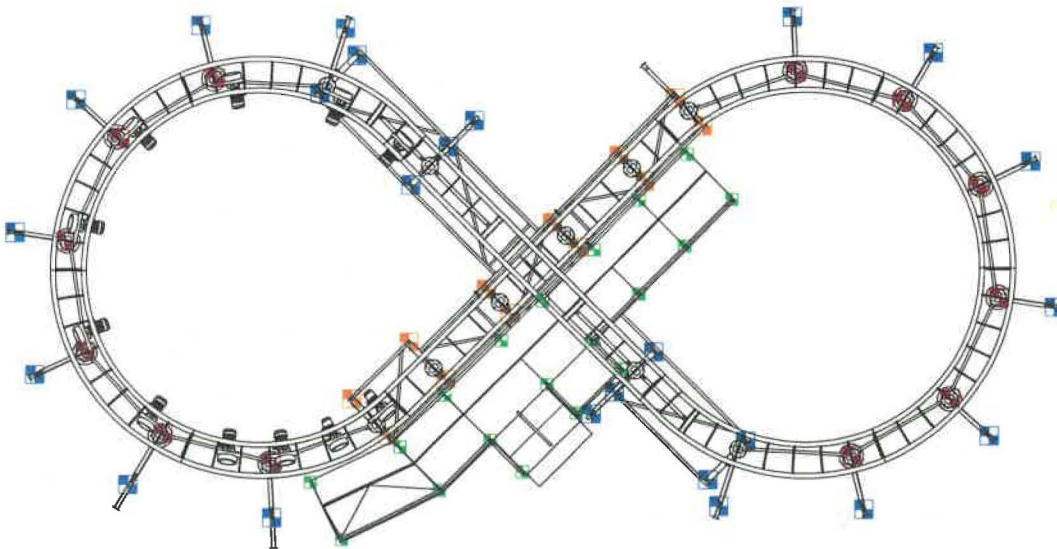
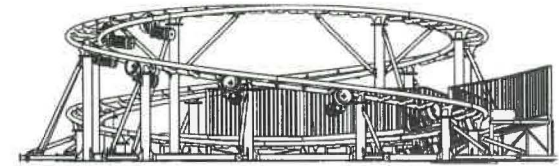
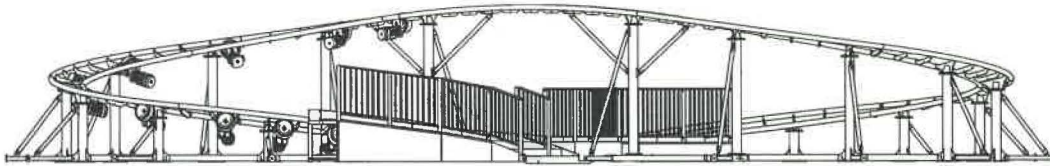
 Via Dell' Apprendistato, 2 35044 - Montagnana Padova - ITALY Tel. (+39) 0429 804622 Fax (+39) 0429 81699	Attraction: SPINNING COASTER 2.0	Code: 01.08.00.00.001	Rev:	
	Description: GENERAL SCHEME	Weight: 12.770,30 (Kgj)	SCALE: 1:100	
	General Scheme - Schema Generale STANDARD	Surf. treat: -	Date: 16/04/2021	Drawn: GIANMARIA
	Material: -	Derive from: -	Replace drawing: -	Job n°:
DIMENSION WITHOUT TOLERANCE / QUOTE SENZA SPECIFICA TOLLERANZA Angular: > 0 > 5 > 30 > 120 > 320 > 1001 > 2001 > 4001 ± 6 ± 30 ± 120 ± 320 ± 1000 ± 2000 ± 4000 < **		Q.ty: (n°)		
SHEET 1 OF 2		±30' ±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2 ±3		

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 Via Dell' Apprendistato, 3 35044 - Montebelluna Padova - ITALY Tel. (+39) 0429 804622 Fax (+39) 0429 81699	Attraction: SPINNING COASTER 2.0	Code: 01.08.00.00.001	Rev: <input type="checkbox"/>	
	Description: GENERAL SCHEME	General Scheme - Schema Generale STANDARD	SCALE: 1:55 	
	Derive from: ---	Weight: 12.770,30	Date: 16/04/2021	Drawn: GIANMARIA
	Material: ---	Surf. treat.: ---	Replace drawing: ---	Job n°: ---
SHEET 2 OF 2	DIMENSION WITHOUT TOLERANCE / QUOTE SENZA SPECIFICA TOLLERANZA Angular: > 0 > 6 > 30 > 120 > 320 > 1001 > 2001 > 4001 ≤ 6 ≤ 30 ≤ 120 ≤ 320 ≤ 1000 ≤ 2000 ≤ 4000 <=		Q.ty: (n°)	
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Area	Rev.	Descrizione	Data	Mod.	App.	Stato
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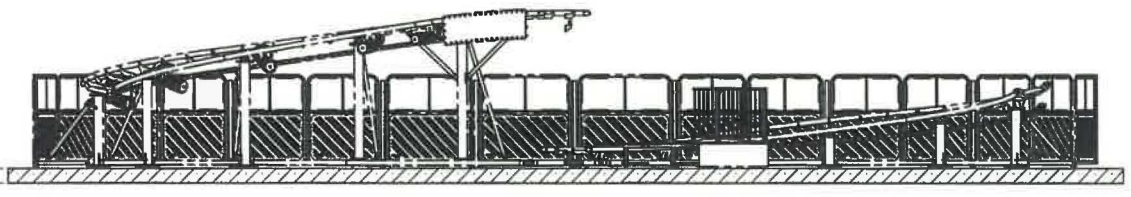


**VERTICAL GROUND LOADS OUTDOOR
WIND (IN SERVICE) 15 M/S
WIND (OUT OF SERVICE) 28 M/S**

GROUND				
TYPE	Q. TY	DEAD LOADS	LIVE LOADS (OUT OF SERVICE)	LIVE LOADS (IN SERVICE)
	12	420 Kg	520 Kg	1800 Kg
	12	450 Kg	750 Kg	2000 Kg
	24	300 Kg	400 Kg	2000 Kg
	20	150 Kg	300 Kg	1200 Kg

 Via Dell' Apprendistato, 35044 - Montebelluna Padova - ITALY Tel. (+39) 0429 804622 Fax (+39) 0429 816199	Attraction: SPINNING COASTER 2.0	Code: 01.08.00.01.001	Rev:	
	Description: GENERAL SCHEME Ground Load	SCALE: 1:100		
	Date: 07/09/2021	Drawn: Glanmarla	Replaces drawing:	Job n°:
	Weight: 10.663,60	Q.ty: (n°)		
DIMENSION WITHOUT TOLERANCE / QUOTE SENZA SPECIFICA TOLLERANZA Angular > 0 > 6 > 30 > 120 > 320 > 1001 > 2001 > 4001 ≤ 6 ≤ 30 ≤ 120 ≤ 320 ≤ 1000 ≤ 2000 ≤ 4000 < ∞ ±30' ±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2 ±3				
SHEET 1 OF 1 All rights on present drawing are reserved to VISA s.r.l. No technical data of them or by any means, without the prior written permission of VISA s.r.l.				

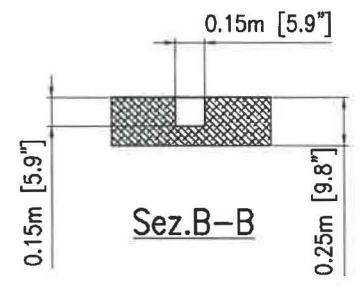
- (a) ARRIVAL TRAP FOR THE RIDE FEEDING CABLES
- (b) TUBE FROM PRINCIPAL LINE



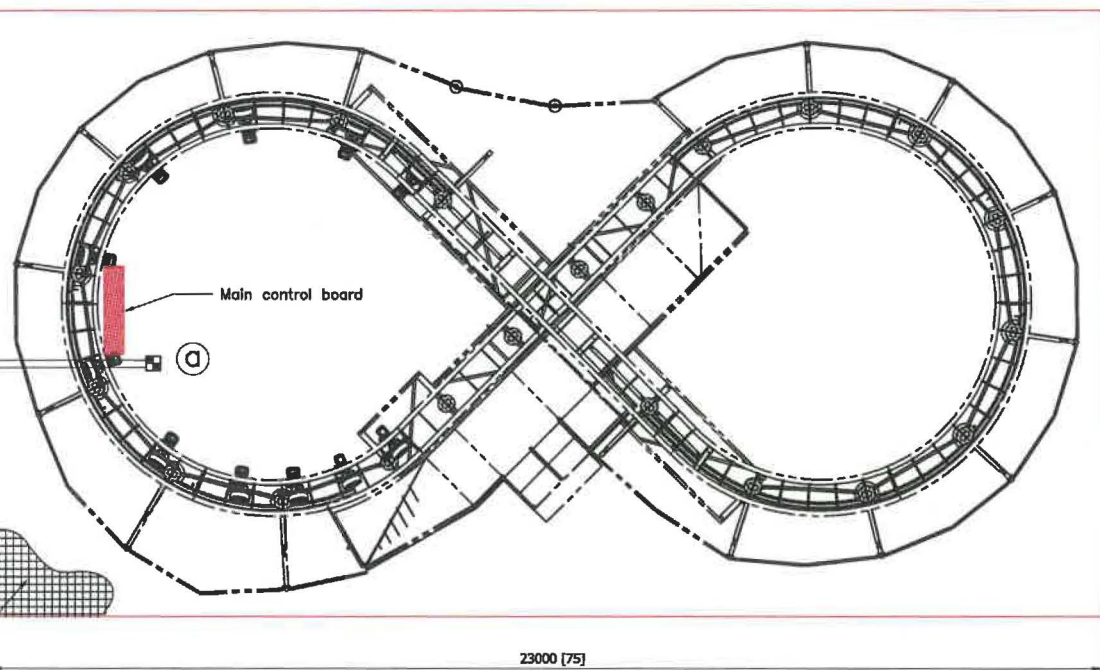
300mm [11.8"]

SEZIONE A-A

FOR ELECTRIC CABLES



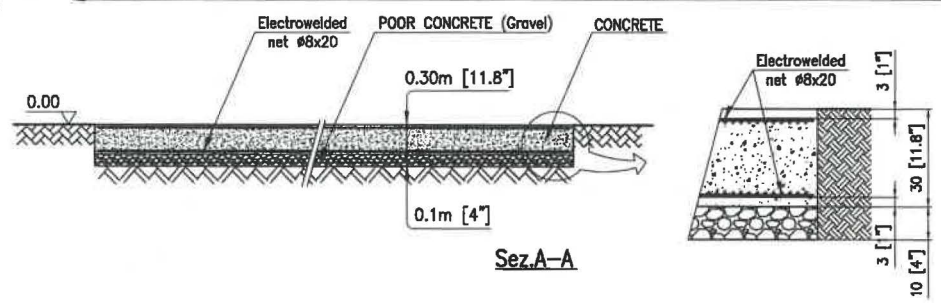
12500 [411]



Main control board

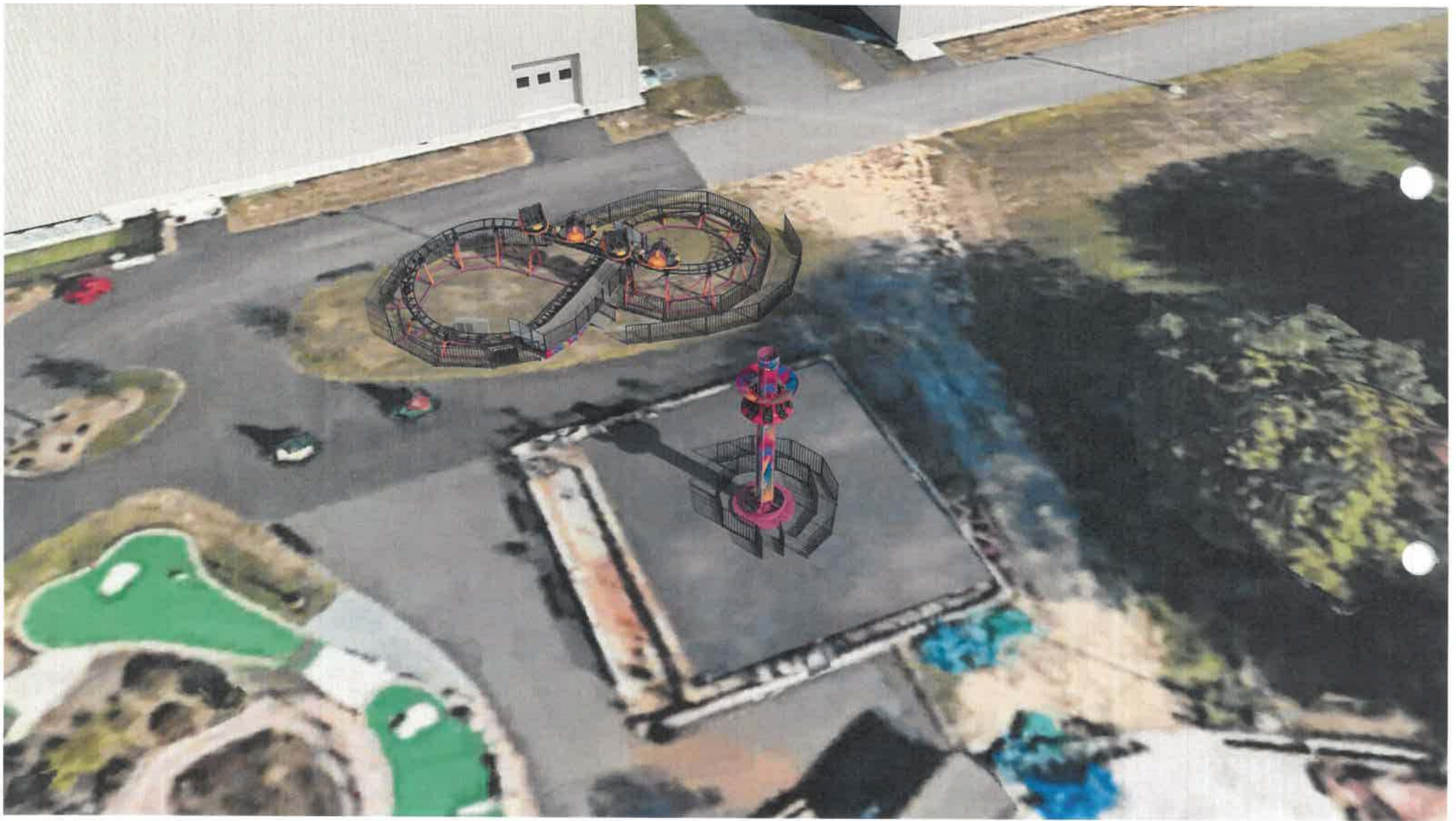
FOR REFERENCE ONLY. THE CUSTOMER MUST HAVE THEIR LICENSED ENGINEER DESIGN THE FOUNDATION BASED ON SOILS CONDITIONS AND LOCAL CODES

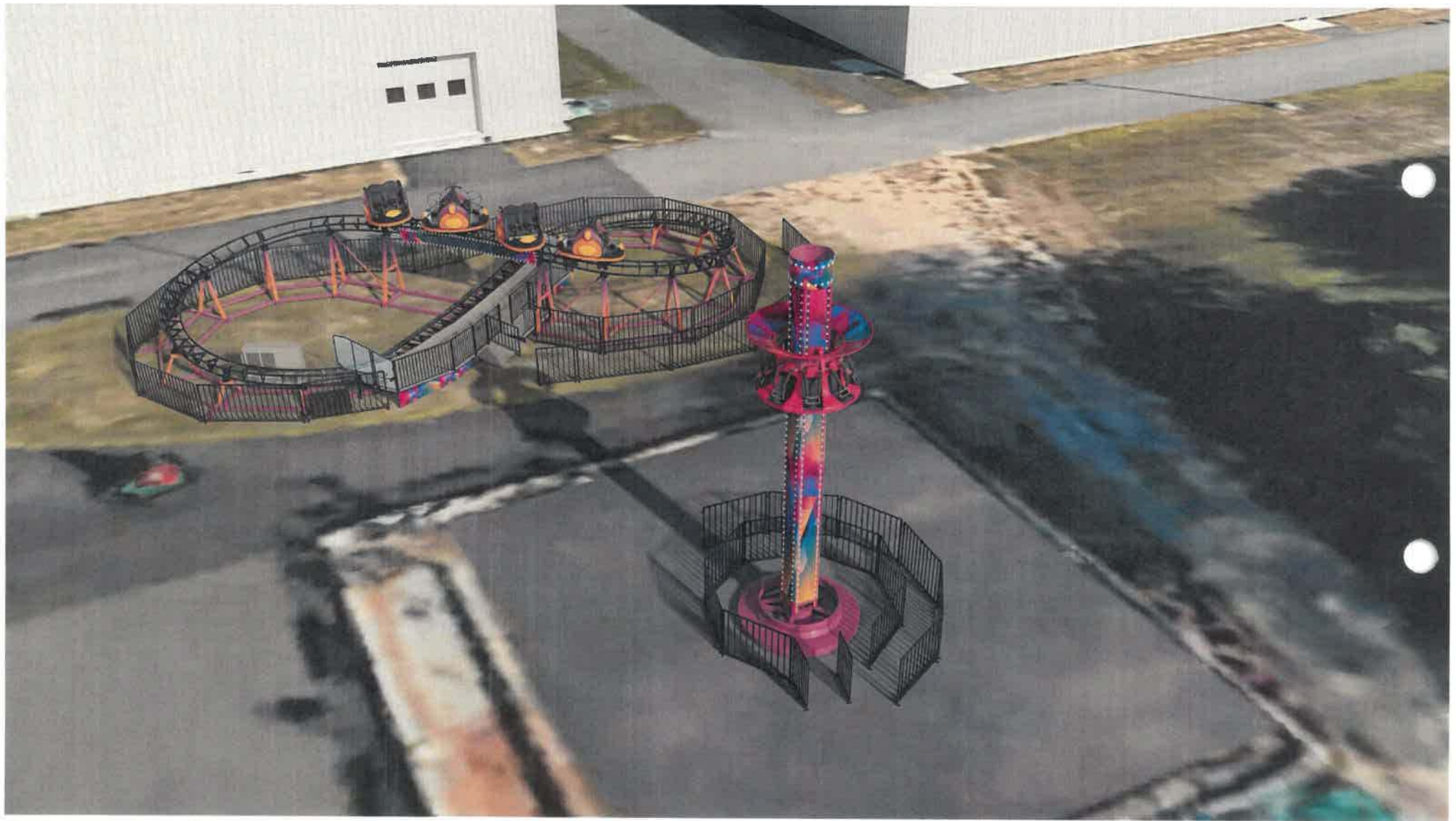
B 450 C (*) - CONCRETE STEEL
 CONCRETE FOR FOUNDATION WORKS
 POOR CONCRETE (Gravel) Rck#15 N/mm²
 CONCRETE Rck=25 N/mm²
 N.B.: Foundation is calculated considering a $\sigma = 1\text{Kg/cm}^2$
 If the soil should have $\sigma < 1\text{Kg/cm}^2$ (Check with penetration test) foundation must be modified.
 All foundation and construction works are Client's responsibility and must be carried out by the Client in accordance with the soil conditions of the
 (*) Mechanical Characteristic: $\sigma_b \approx 450\text{ MPa}$ $\sigma_m \approx 540\text{ MPa}$ $A \approx 12\%$



SEZIONE A-A

VISA International Via Del' Apprendistato, 2 35044 - Montebelluna Padova - ITALY Tel. (+39) 0429 904622 Fax (+39) 0429 81699	Attraction: SPINNING COASTER 2.0	Code: 01.08.00.02.001
	Description: GENERAL SCHEME Foundation	SCALE: 1:100
	Date from: -	Date: 15/07/2022
	Weight: [Eg] 193.200,00	Drawn: Gianmaria
DIMENSION WITHOUT TOLERANCE / DIMIOTE SENZA SPECIFICA TOLLERANZA Angular > 0 > 6 > 30 > 120 > 320 > 1001 > 2001 > 4001 ≤ 6 ≤ 30 ≤ 120 ≤ 320 ≤ 1000 ≤ 2000 ≤ 4000 < ∞ ±0 ±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±1.7 ±3		Job n°: -
SHEET 1 OF 1 All rights on traced drawing are reserved to VISA s.r.l. No technical data of form or by any means, without the prior written permission of VISA s.r.l.		Q.ty: (n°)



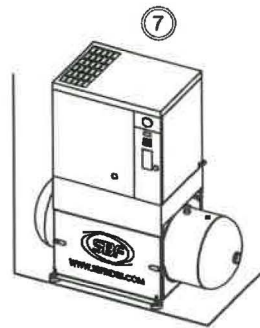
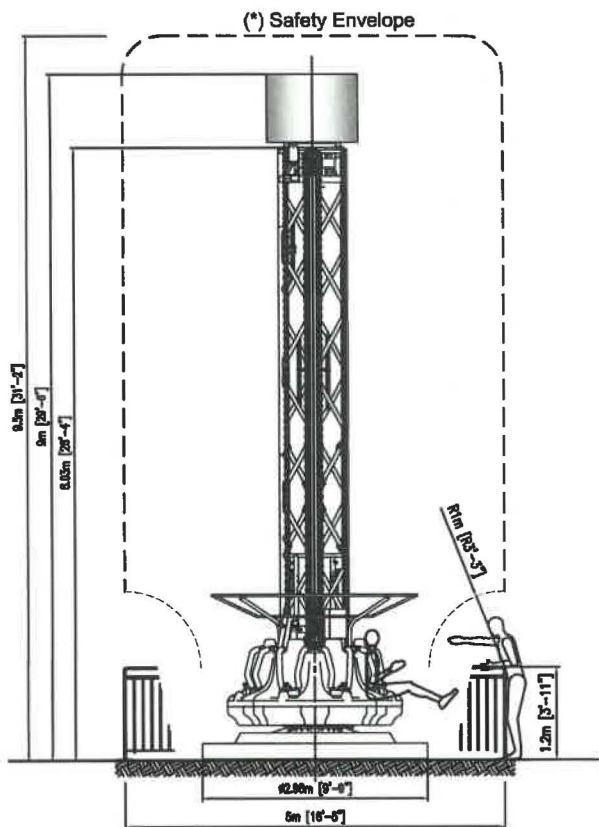




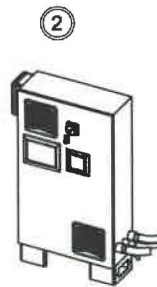


SBF VISA
GROUP





COMPRESSOR UNIT
1.85m [6'-1"] x 0.85m [2'-9"]
H=1.5m [4'-11"]

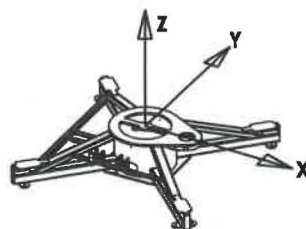
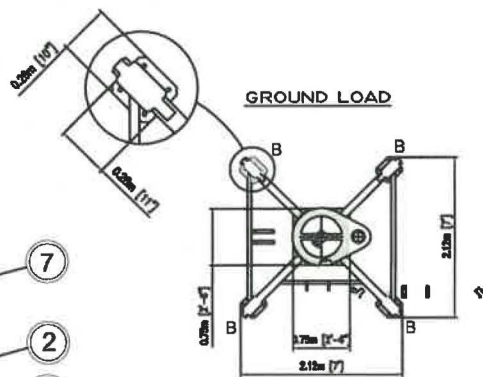
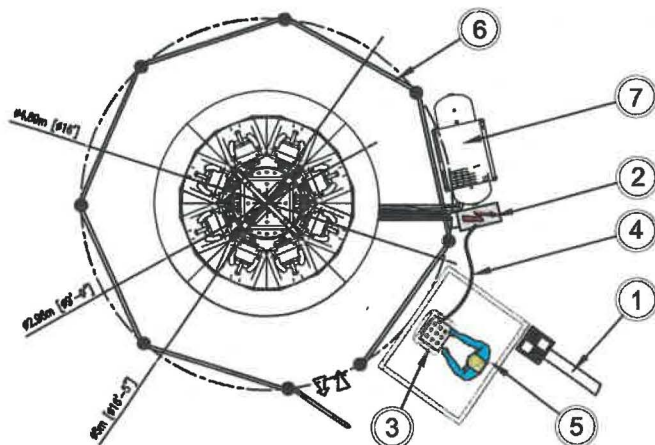


ELECTRIC BOX
0.55m [1'-10"] x 0.25m [10"]
H=0.96m [3'-2"]

Peso totale a vuoto - Total weight empty => 3100 kg-6834 lbs

(*) GROUND LOADS (kN)				
	SUPPORT	X	Y	Z
DEAD LOAD	A	0	0	-31 kN
	B	0	0	0
LIVE LOAD	A	0	0	-16,8 kN
	B	0	0	-2,7 kN

NOTE:
MAXIMUM LOAD= Dead Load + Live Load - = Compression + = Tension



LEGENDA

- 1 ELECTRIC POWER LINE (Buyer)
- 2 MAIN ELECTRIC BOX (Seller)
- 3 CONTROL PANEL (Seller)
- 4 WIRING FROM MAIN ELECTRIC BOX UP TO CONTROL PANEL (Seller)—Max. lenght approx 10m
- 5 OPERATOR BOOTH (Optional—Size on request)
POSSIBLE LOCATION OF OPERATOR BOOTH:
—Control panel it is usually close to the safety fencing so visitors cannot stand between fencing and operator booth and obstruct the view to the ride. (Operator must always see the ride).
- 6 FENCING (Buyer) Nr.7 2mt —Nr.1 1mt—Entrance—Exit
- 7 PNEUMATIC UNIT (Seller)
- 8

BUYER - Means provided by buyer.

SELLER - Means provided by seller.

GENERAL INFORMATION

1	MAX DIMENSIONS (IN OPERATION)	Ø3xH=9m	4	NUMBER OF SEATING	8
2	SAFETY ENVELOPE (*)	Ø5xH=9.5m	5	DIRECTION OF ROTATION	CLOCKWISE ANTICLOCKWISE
3	VEHICLES	8	6	CUBAGE	Open Top 20' ft
			7	MAXIMUM SPEED	6.85 rpm

ELECTRICAL INFORMATION		LOAD INFORMATION			
1	MOTIVE POWER	13.2 kW	1	TOTAL RIDE WEIGHT	3100 Kg.
2	LIGHT POWER	1 kW (led lights)	2	LOAD ON ACTION'S AREA	450 Kg/m2
3	OTHER POWER	-	3		
4	TOTAL POWER	14.2 kW	4		

(*) Minimum Dimensions of SAFETY ENVELOPE are in accordance with EN ISO 13857:2008.

The choice of the place of installation and the installation of the ride is a total responsibility of the Client.

Therefore, especially for installation on floors, pay attention to the ground loads shown on this plan so that the support structure (floor or foundation) is properly sized and suitable, for purpose.

Moreover all foundation and construction works are Client's responsibility and must be carried out by the Client in accordance with the soil condition of the installation site and in accordance with the local regulations.

THE PRESENT DRAWING IS PURELY INDICATIVE. ANY INFORMATION CAN BE MODIFIED WITHOUT PRIOR NOTICE

	PROJECT	AIR TOWER (9m 8seats)	DRAWING NO.	ATG.T.09.30.GS 03
	GROUP	GENERAL SCHEME	SCALE	1:50
Via Del Popolo, 517 tel.1 33040 - Cividale di Udine Provincia - SUDT Tel. (0432) 84281-84282 Fax (0432) 84281-84282	MODEL	T.09.30 - Park Model	DATE	10.2020
	MANUFACTURER	S.B.F. s.r.l.	DRAWN	Nicola C.

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