

TecnoRampa
INGENIERIA EN TECNOLOGIA Y SERVICIOS

DIRECCION:
 AUTOPISTA
 MEXICO-QUERETARO
 KM 175+494 COLONIA
 EL SAUZ BAJO

TEL: 01 427 272 40 41

EQUIPMENT SHIPPING CONDITIONS

CABIN:

COLUMNS:

SPAN DIMENSIONS:

ELEVATOR COLOR

TEAM: TRAFFIC YELLOWV

FINISHES: EXPANDED METAL

ENERGIZATION

SINGLE PHASE 110 VAC

PIPE -

ACCESSORIES

SUPERIMPOSED KEYBOARD

EQUIPMENT DESCRIPTION:

LOAD ELEVATOR

LOAD 500KG

COURSE: 2.30M

STATIONS: 2

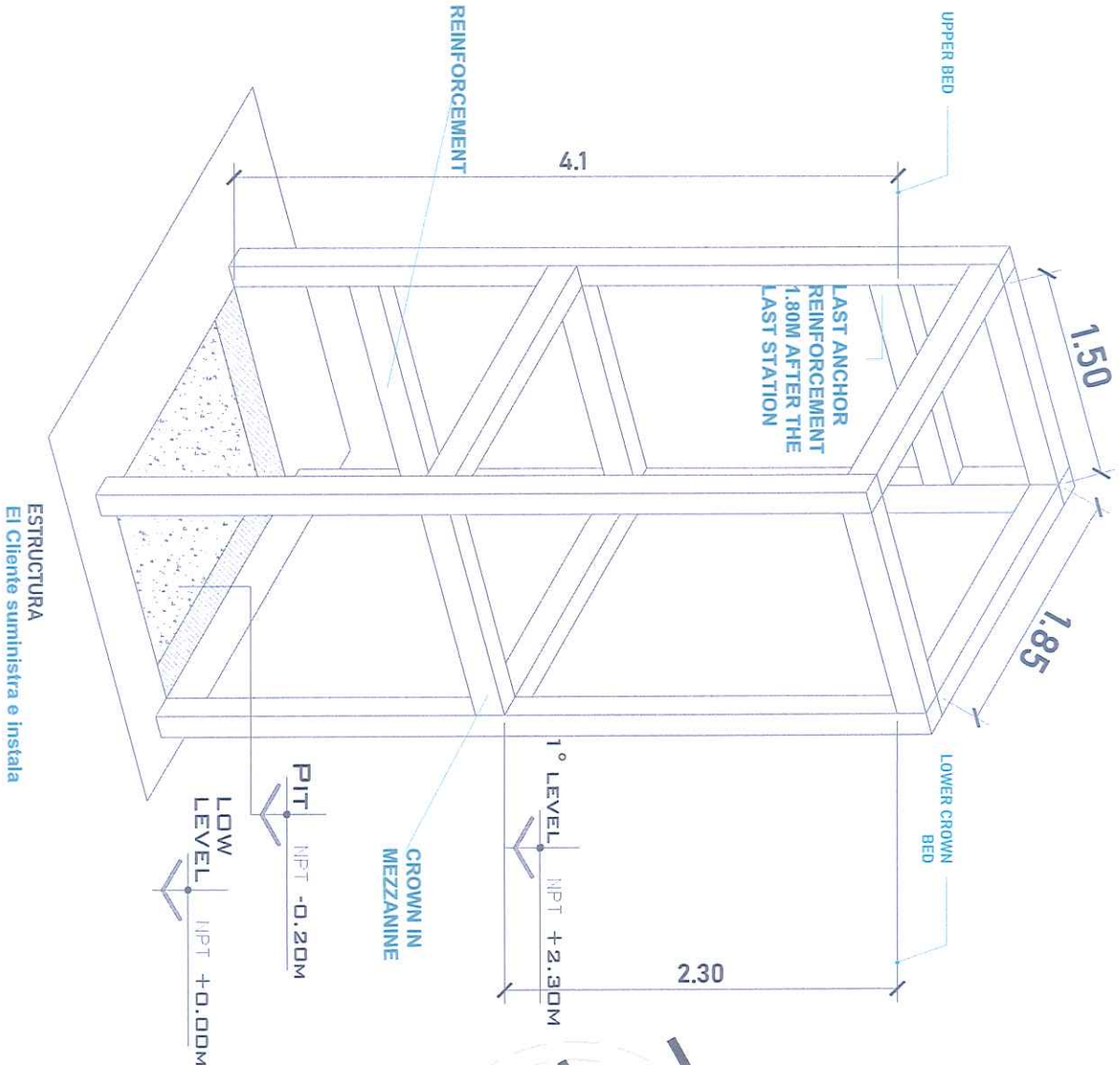
HYDRAULIC UNIT: 2HP

SELLER: ING. MAURICIO COMPAGNY B.

**BUSINESS NAME: SERVICIOS DE INGENIERIA
 DESARROLLO DE PROYECTOS Y
 MANTENIMIENTO GENERAL S.A. DE C.V.
 NO. FROM CUSTOMER: 27081-19028**

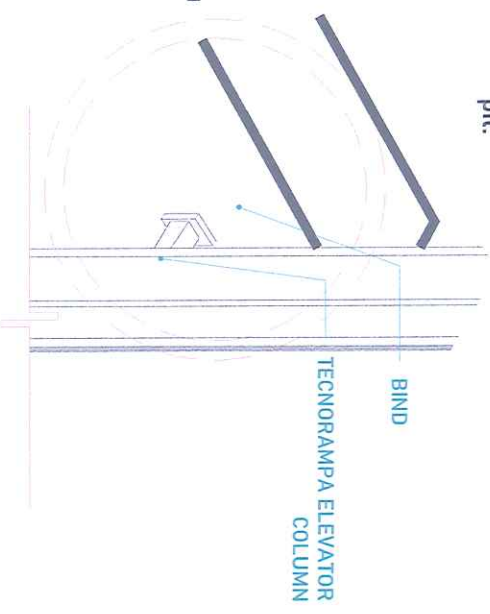
DATE: 08/030/2022

CUSTOMER CONFORMITY SIGNATURE:



For the stability of the Technorampa team, it must be anchored to a certain number of reinforcements, these will be according to the team's route and the different levels that they have.

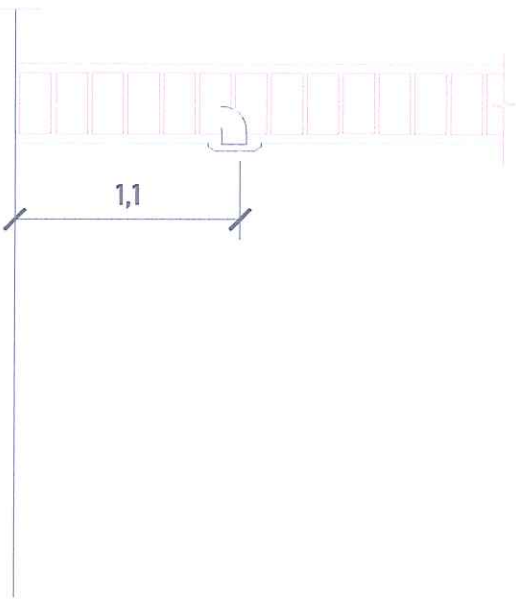
In the last station our columns have an overhang of 1.80m, therefore a reinforcement is requested at that height. The structure is not considered within the pit.



The columns of the Technorampa team are linked at different heights, which is why the reinforcements are requested, these are placed by the client.

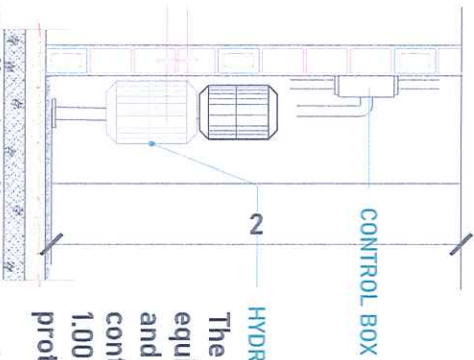
TECNORAMPA S.A.S. Mexico-Querétaro Federal Highway			GENERAL NOTES
ESTADÍSTICA TecnoRampa CANTONAMIENTO CLIENTE: TecnoRampa PROYECTO: ESTADÍSTICA VERSION: 01 FECHA: 15/04/2024 ELABORADOR: ANDRÉS Aprobado: A-4			
INFORMACIÓN DEL CLIENTE:			
INFORMACIÓN DEL PROYECTO:			
INFORMACIÓN DEL DISEÑO:			
INFORMACIÓN DEL MATERIAL:			

THE BUTTONS WILL BE OVERLAPPED



2HP HYDRAULIC UNIT DESCRIPTION	
ALIMENTATION	110 VCA
NUMBER OF PHASES	1
CONSUMPTION AMPERES	18.5
CONSUMPTION WATTS	1.5 KW
TYPE OF OIL	ISO 68

SIZE TABLE	
CALIBER	DISTANCE
8 AWG	0-10M
6 AWG	11-15 M
(CONTEMPLATE CALCULATION)	16- ONWARDS



HYDRAULIC UNIT
 The engine of the Tecnorampa equipment must be protected from dust and water or any substance that could contaminate the oil, therefore a niche of 1.00mx0.65mx2.00m is requested for its protection.

The client supplies, installs and energizes the load center with a 110V single-phase power supply, with neutral and physical ground, and a 1 x 30 Amp thermomagnetic switch exclusively for the elevator, as well as the channeling of pushbutton panels, which end in a register box, the above and the load center must be placed in the area where the hydraulic unit and electrical control provided by TECNORAMPA are located, no greater than 5.00m from the equipment area.
 For security, it should not be manipulated by unauthorized personnel.

*By ignoring the indications already dictated and the equipment has a fault, Tecnorampa will not be responsible for these, in addition to the fact that the guarantee year would not have coverage for these damages.



COORDINATOR: **Mexico-Quadrilero Federal Highway**



GENERAL NOTES

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SUBSECTOR: **Tecno Rampa**
 PROJECT NAME: **QUADRIERO FEDERAL**
 CLIENT NAME: **TECNORAMPA**
 DATE: **15/05/2023**
 DRAWING: **POWER SUPPLY AND BUTTONS**
 SCALE: **A5**

OUTER DOOR

The elevator has a door that travels with it. Due to this situation, it is recommended to place a protection in each of the stations. Take into account that the dimensions of the elevator door must be respected.

PRECAUTIONS

- Do not operate the lift when there is a hydraulic fluid leak.
- Respect the indications without exceeding its weight capacity of 500kg.
- Do not operate the equipment, without first having been delivered by an assigned staff of the Tecnorampa company.
- Do not use the elevator in case of fire.
- Do not operate the lift if the steel cables are frayed.

INSTALLATION REQUIREMENTS

- The pit will be in optimal conditions
 - No waterlogging
 - No objects or materials inside
 - Free access to the installation area
 - 220V power is needed to connect a welding machine to 2 phases, consumption capacity of 60 Amp
- *In case of not having the power supply, contact your vendor for a solution.
- The civil work (pit and reinforcements) must be ready on the scheduled date of its installation.
 - Consider the access space and openings on site for the access of the equipment to the place of its installation



Mexico-Querétaro Federal Highway



GENERAL NOTES

NO.	DESCRIPTION	DATE

Technorampa
SOLUTIONS

CLIENT: _____
PROJECT: _____
DATE: _____

ADDRESS: _____
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