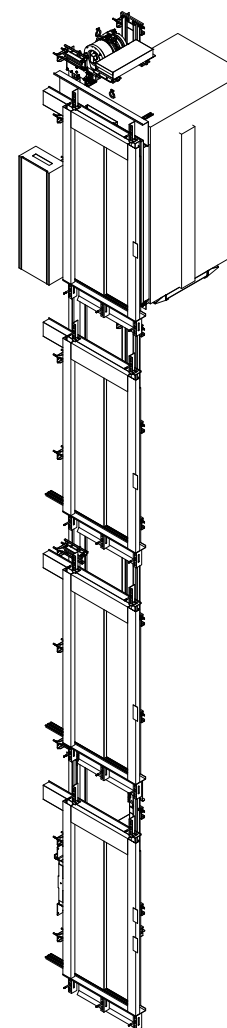



	TOLERANCES	
	Width\Depth	Vertical
Shaft Height ≤ 15m	-0/+20mm	±20mm
15m < Shaft Height ≤ 30m	-0/+25mm	±30mm
Shaft Height > 30m	-0/+30mm	±30mm
	Door Position ±10mm	



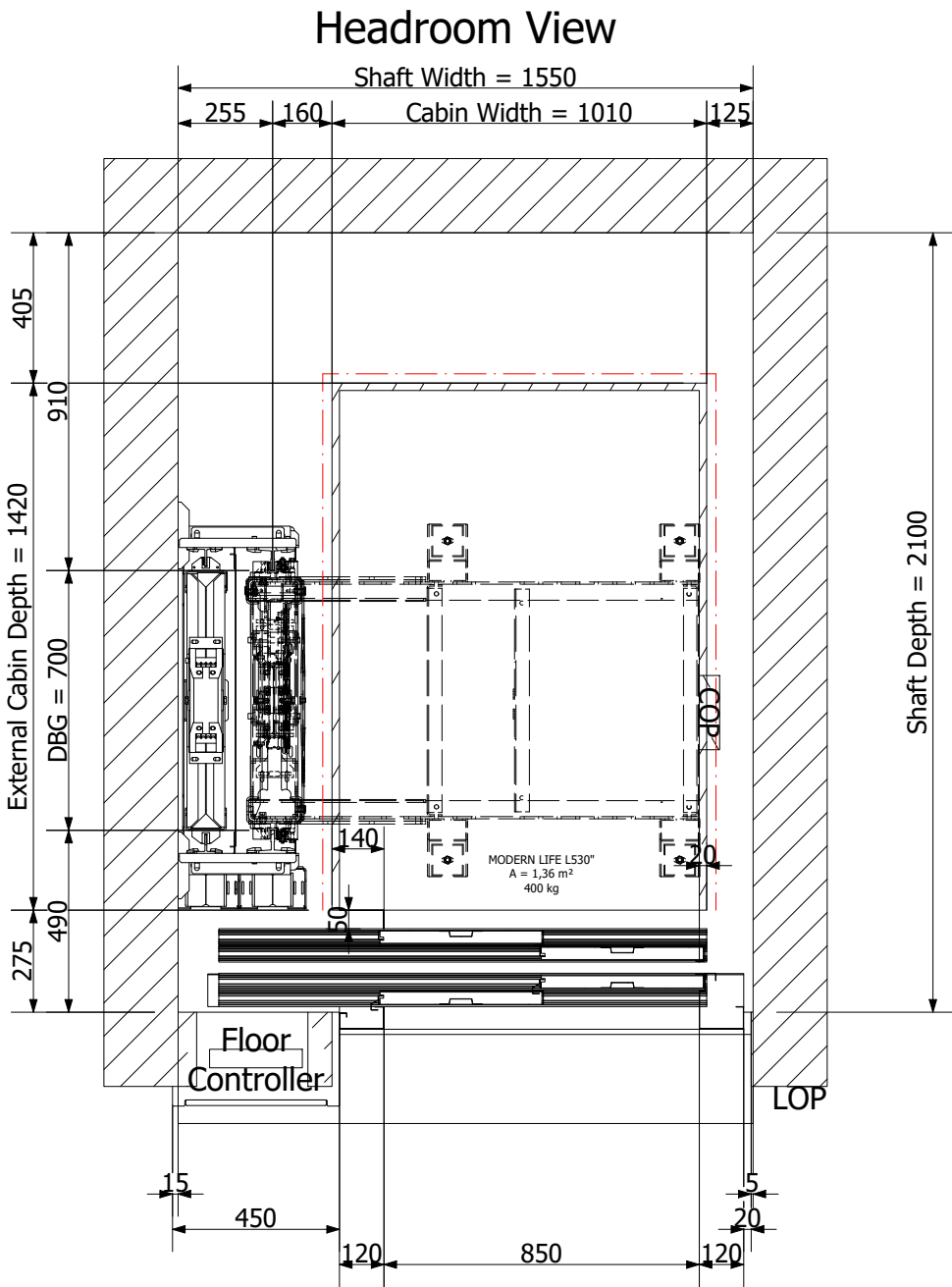
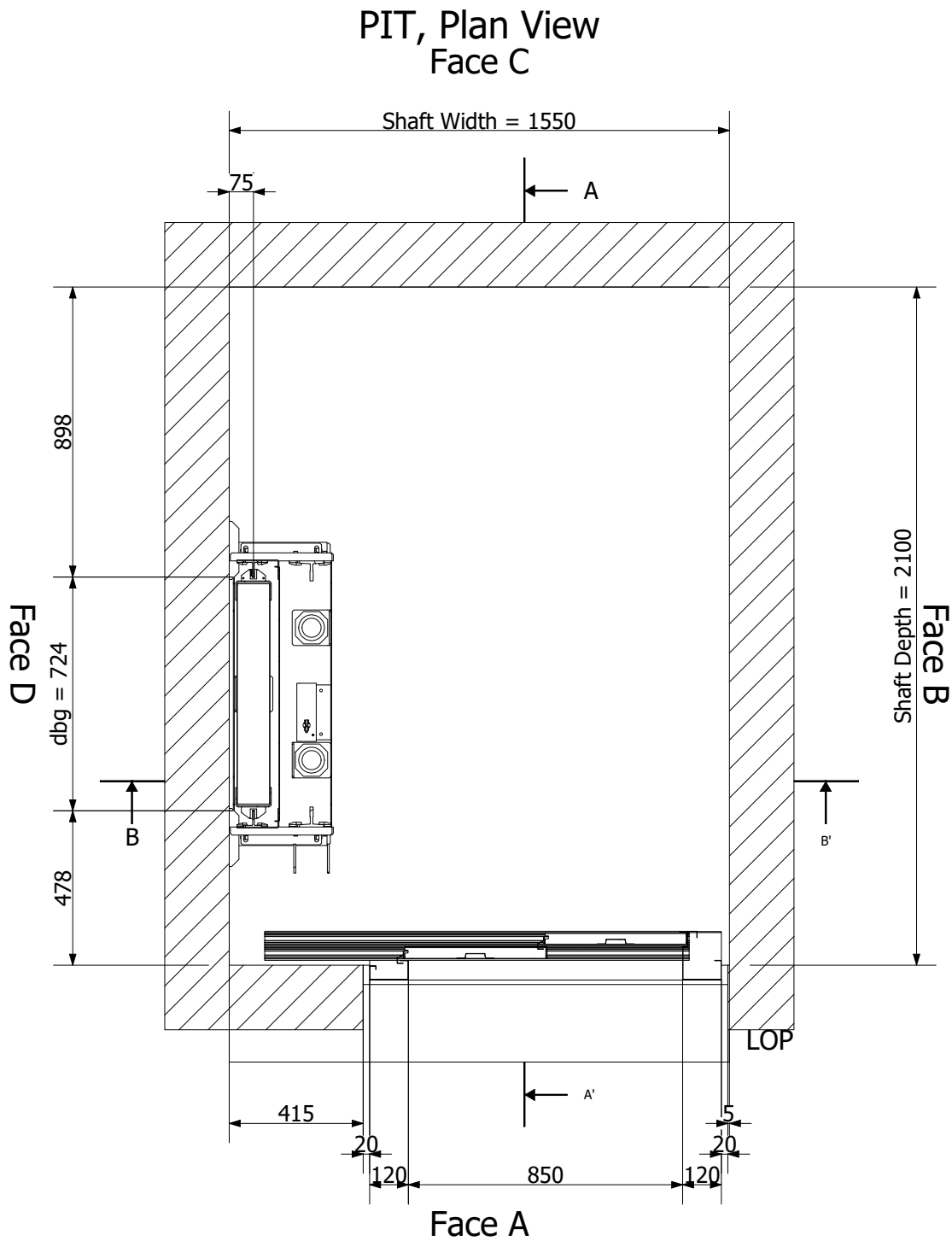
TECHNICAL SPECIFICATIONS OF COMPLETE TRACTION LIFT PACKAGE

Suspension : 2:1		DBG : 700 mm		dbg : 724 mm		Car Buffer : MAISON Traction-ACLA D 300400 L4			
Car Travel : 9000 mm		Counterweight Guides : 50x50x5/cold draw				Tension Pulley Type : ****			
Rated Load : 400 Kg		Steel Wire - Ropes : 4 x 8.0 mm				Main Door : 2-P Telescopic Left			
Car Speed : 0,4 m/sec		Motor Type : KLEEMANN RN VM450-40P4(380)				Rear Door : Doesn't Exist			
Voltage : 3 Phase-400		Nominal Power : 1,1 kW				Left Door : Doesn't Exist			
Levels : 4		Nominal Current : 6,5 A		Starting Current : 13 A		Right Door : Doesn't Exist			
Machine Room : mrl		Car Dims : 970 x 1400 x 2100 mm				Motor Frequency : 50 Hz			
Car Guides Rails : 75x62x10/machined		Door(s) Weight : 83 kg				Job Number Q3347214			
Responsible Dept. Engineering dept.	Technical Reference Malakoudis A.	Created By PORTAL USER NEW		Approved By -		Document Type Elevator Plan	Document Status Preliminary		
 KLEEMANN Your 1 st Choice in Lifts		Project				Customer :			
		DERECHO SAN MARCOS				ASCENSORES & SERVICIOS PERU SAC			
		Lift Type : MAISON TRACTION PLUS SP				Reference Number			
		Rated Load : 400 Kg				Rev.	Drawing Creation Date	Lang.	Page
Levels : 4		Passengers : 5				2020 / 9 / 10		en_US	1 / 15

THIS IS A QUOTATION DRAWING. SUBJECT TO CHANGE



SHAFT, Plan View SCALE 1: 20



The Pit plan view depicts the shaft at the altitude of the landing '1' with the cabin at a higher landing.
The Headroom plan view depicts the shaft at the altitude of the landing '4' with the cabin at that landing.

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Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Rev.	Drawing Creation Date	Lang.	Page
	2020 / 9 / 10	en_US	2 / 15
Levels : 4		Passengers : 5	

D



A

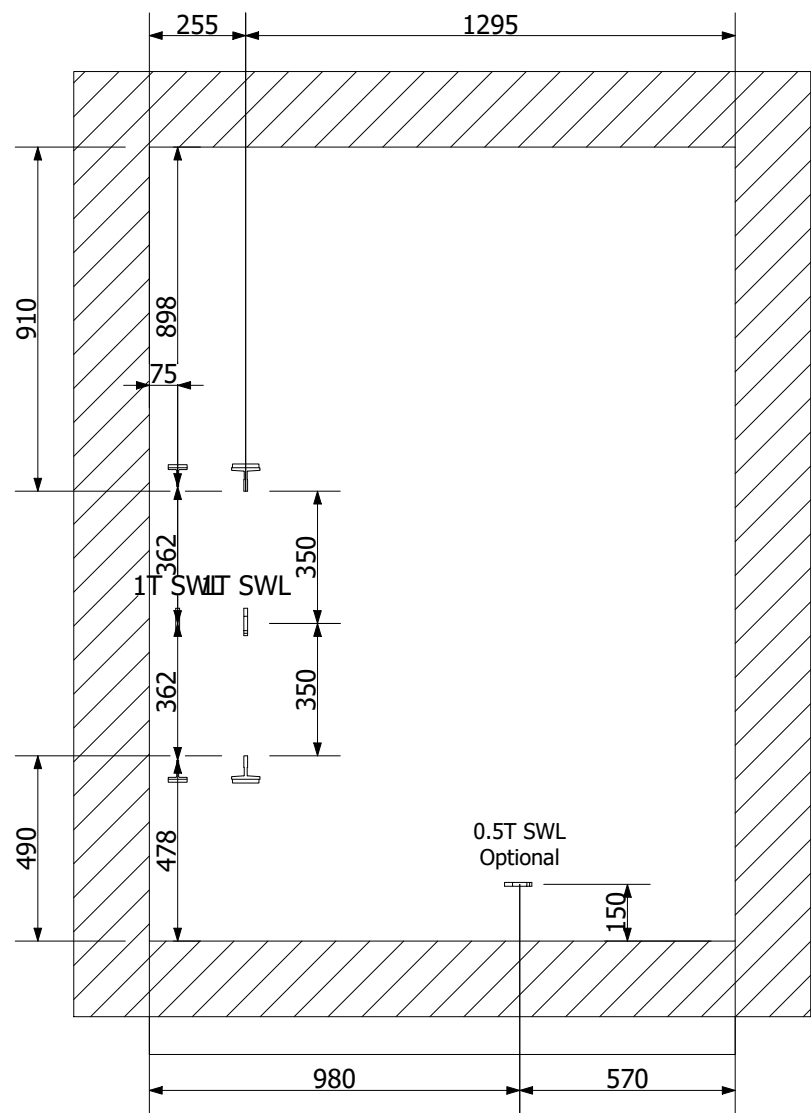


KLEEMANN
Your 1st Choice in Lifts

A

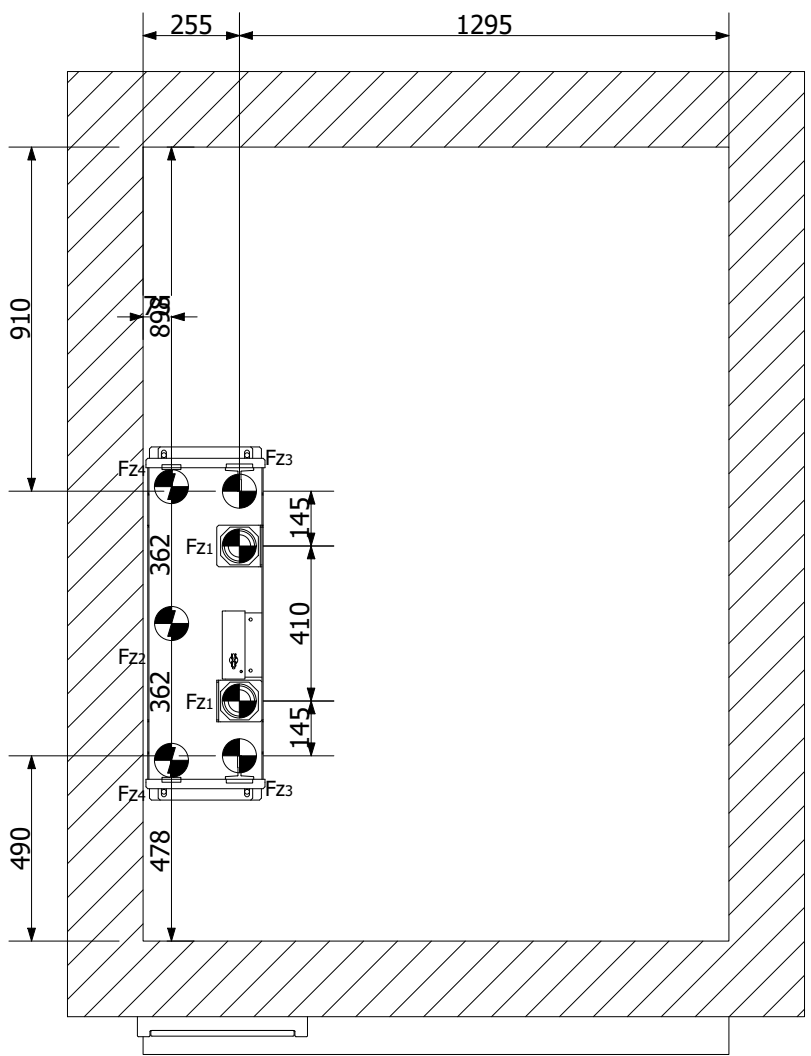
Lifting Accessories and Pit Forces SCALE 1: 20

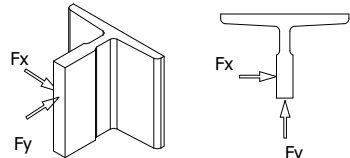
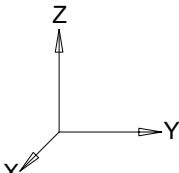
Headroom View



All hooks should be removed after the completion of the installation.

Forces on the Pit



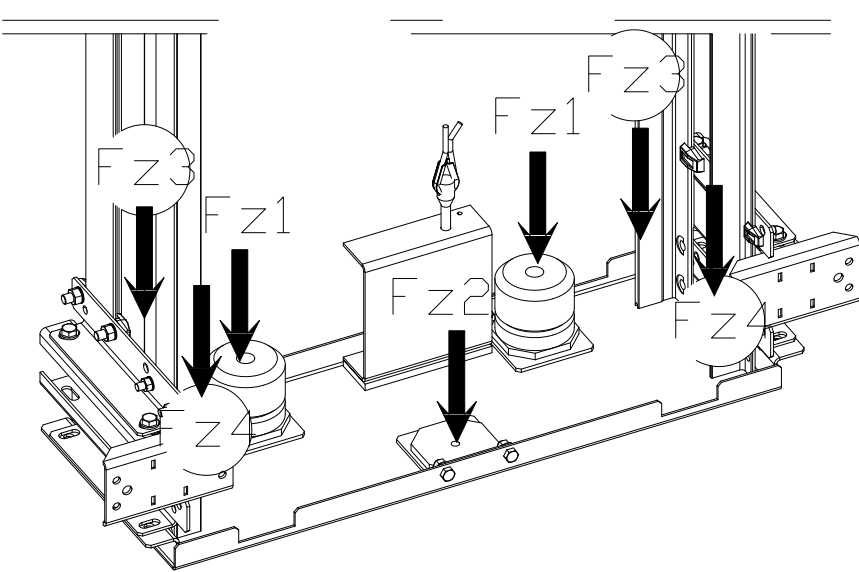
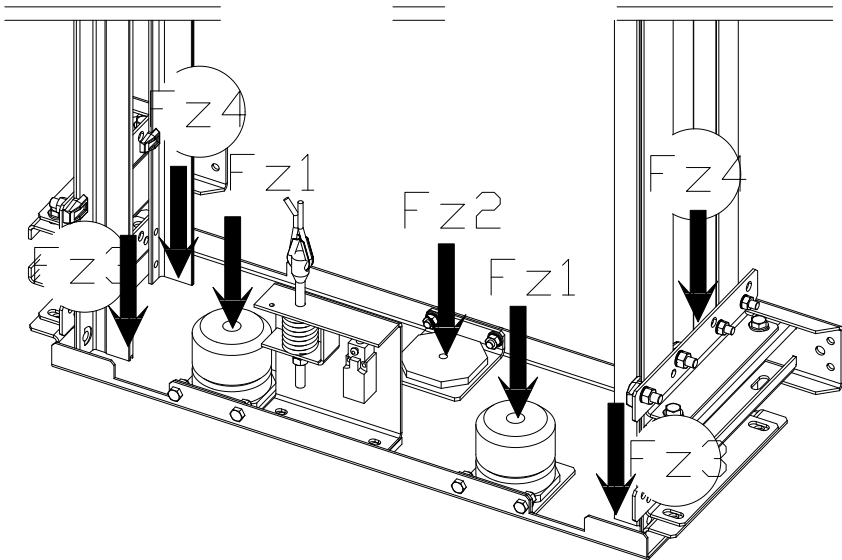
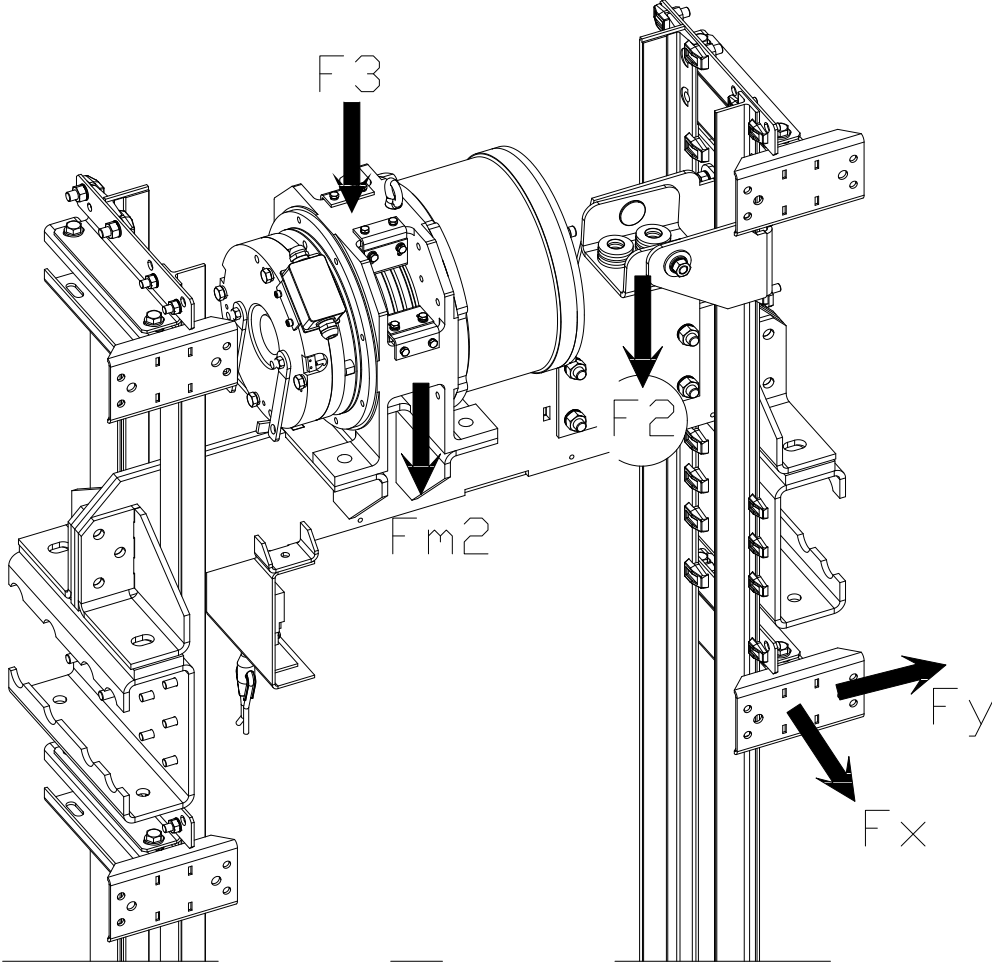
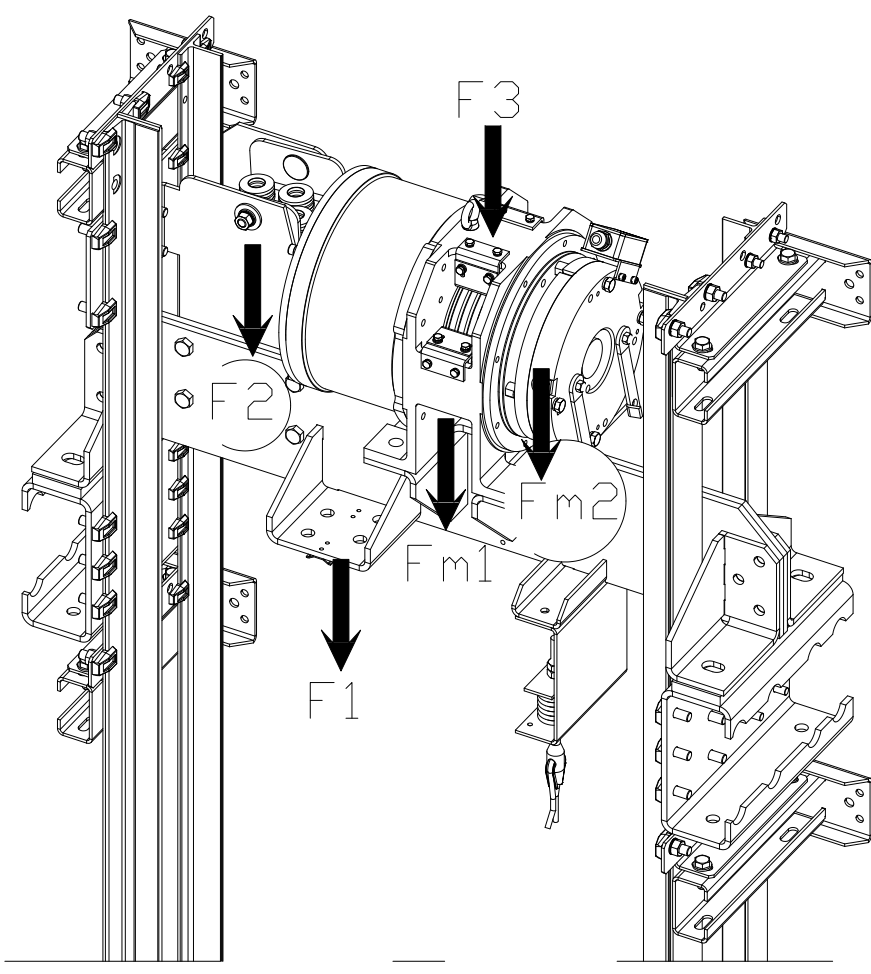
PIT FORCES	
Fz1	21580 N
Fz2	34340 N
Fz3	16450 N
Fz4	2760 N
Guide Rail Forces	
Fx	5370 N
Fy	1050 N
	
	

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Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Rev.	Drawing Creation Date	Lang.	Page
Levels : 4	2020 / 9 / 10	en_US	4 / 15
Passengers : 5			

Forces On The Wall Of Header



Forces On The Wall Of Header	
F1	7010 N
F2	3010 N
F3	10020 N
Fm1	7010 N
Fm2	3010 N

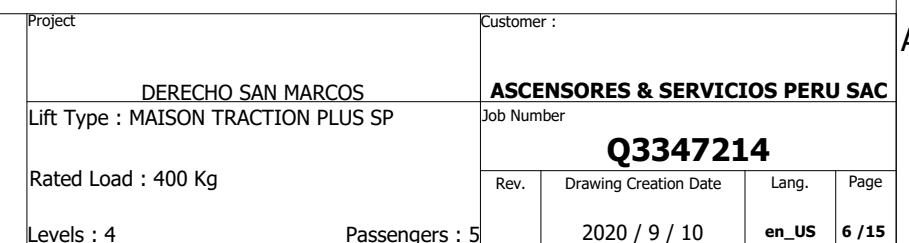
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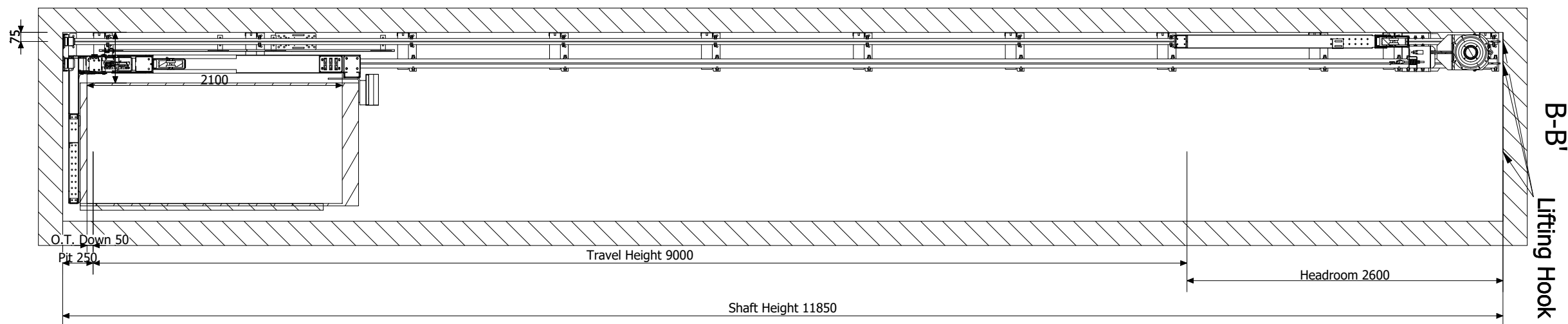
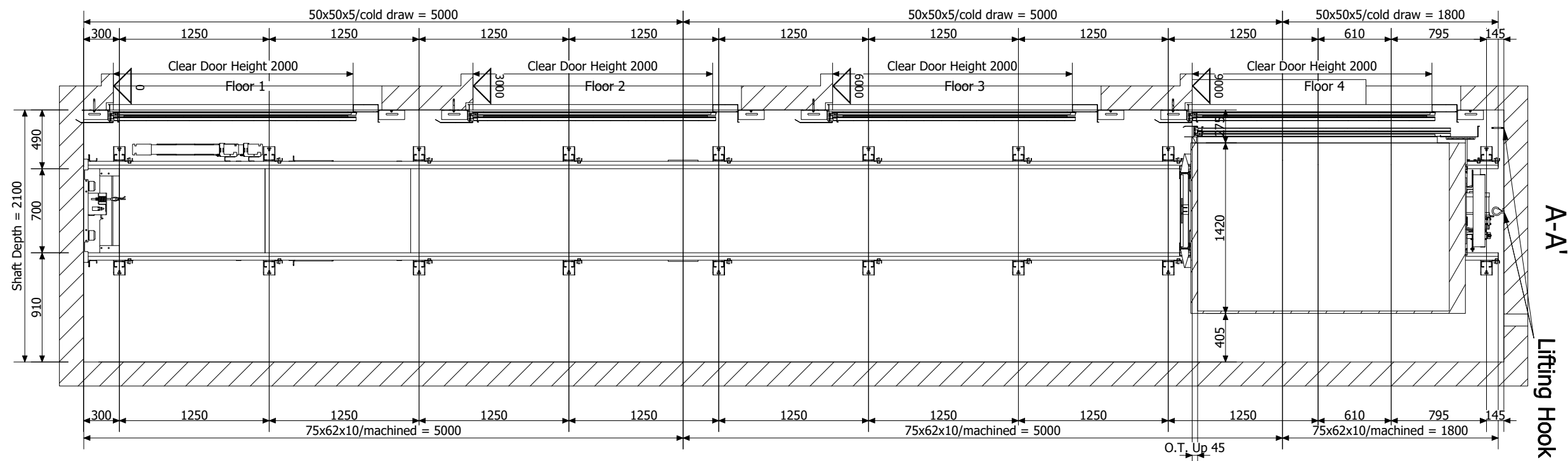
Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Levels : 4	Passengers : 5	Rev.	Drawing Creation Date
		Lang.	Page
		2020 / 9 / 10	en_US 5 / 15

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Shaft Vertical Sections SCALE 1: 40



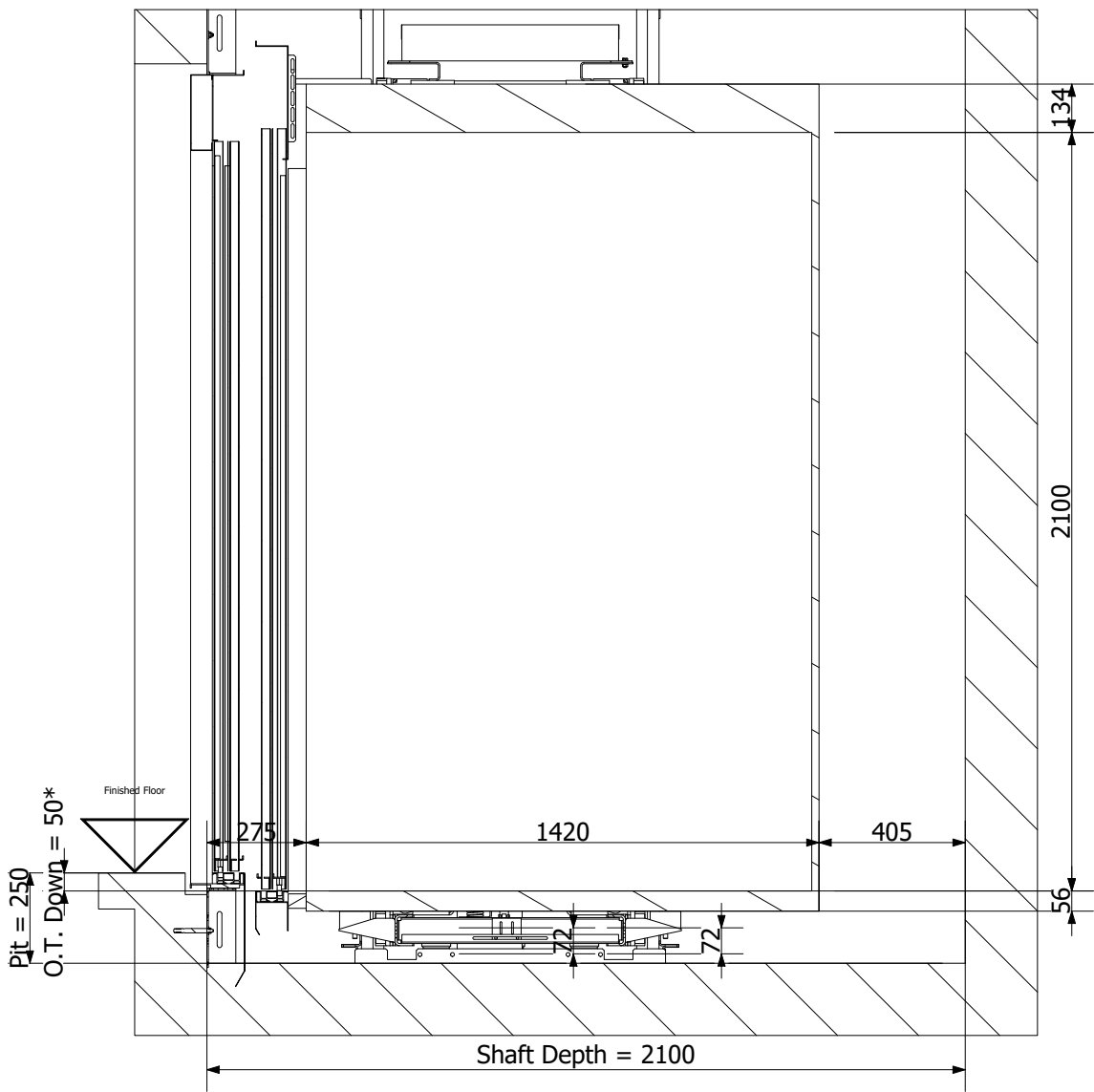
THIS IS A QUOTATION DRAWING. SUBJECT TO CHANGE



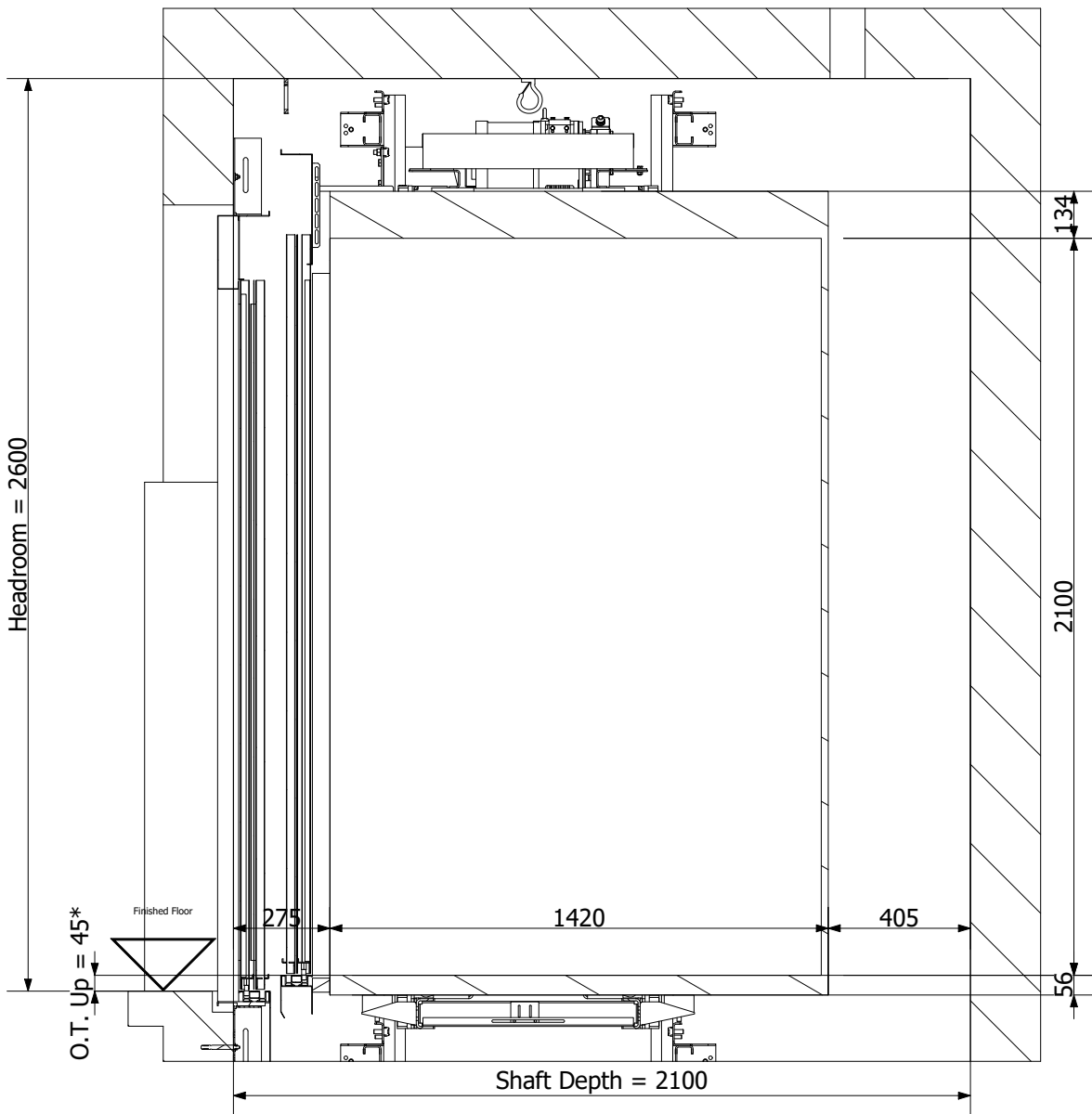
Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Levels : 4	Passengers : 5	Rev.	Drawing Creation Date
		Lang.	Page
		2020 / 9 / 10	en_US 7 / 15

Pit And Headroom Details(1) SCALE 1: 20

Pit Detail



Headroom Detail



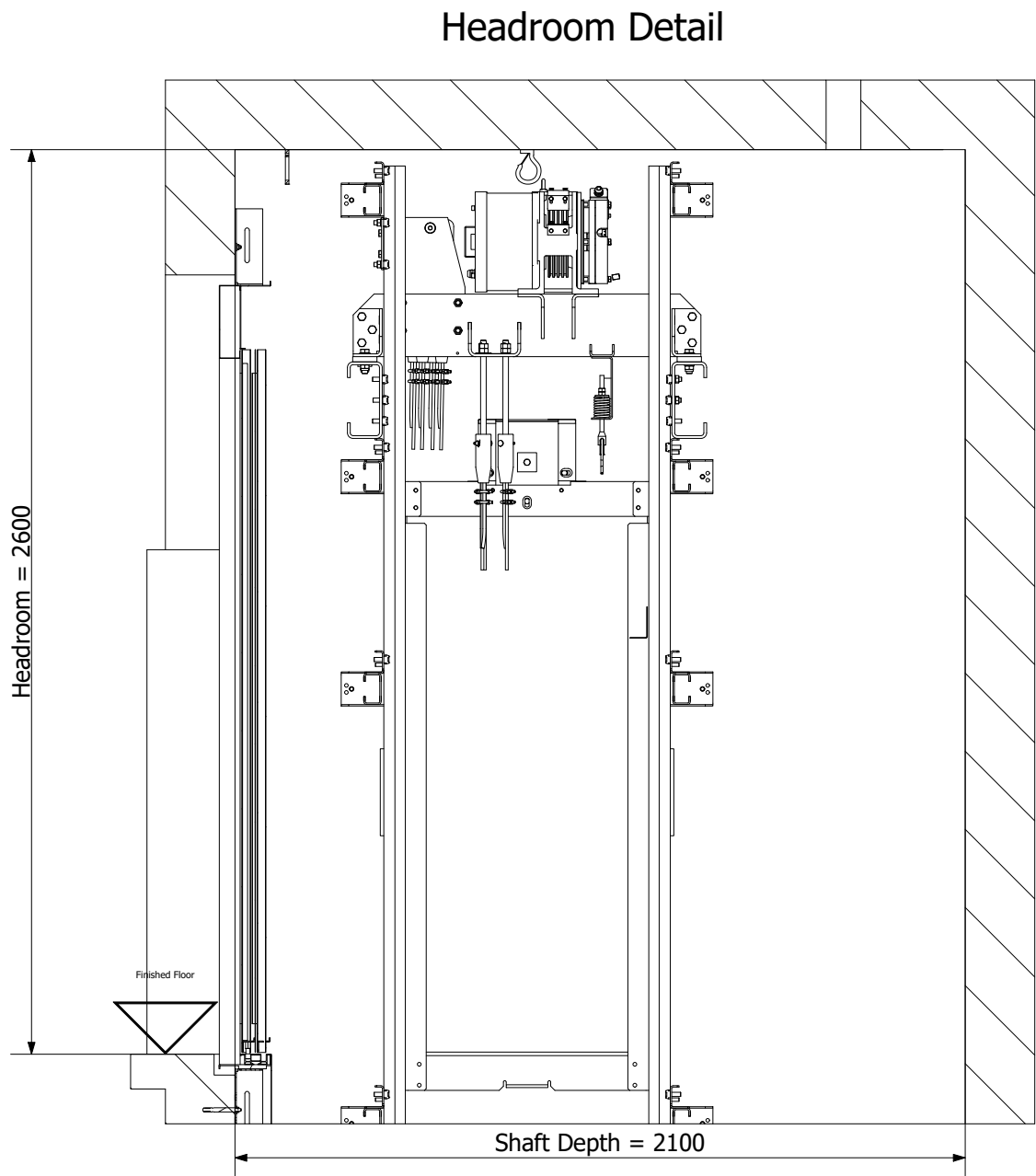
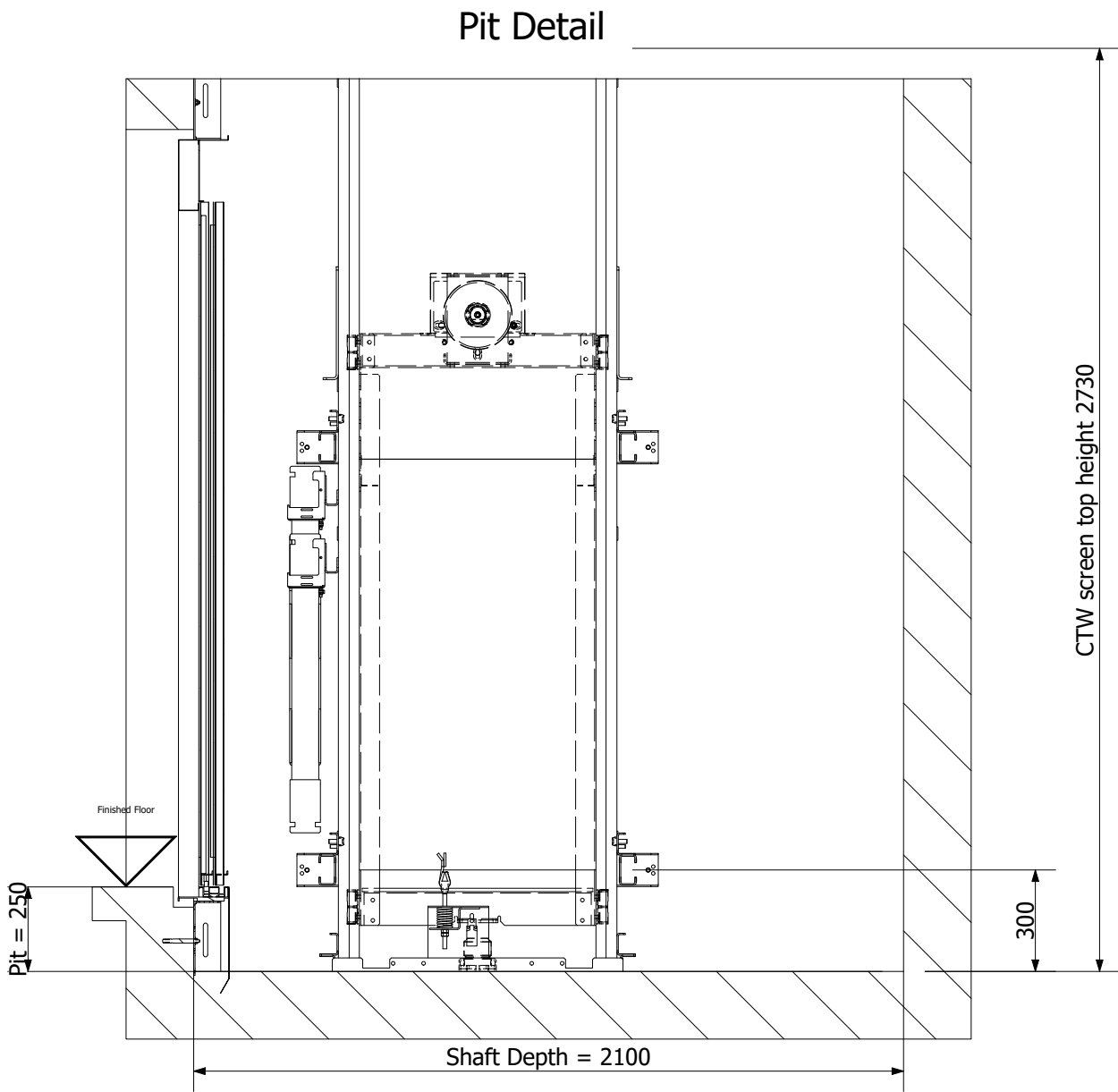
* The dimensions with the asterisk (*) are provisional and they are subject to change after order confirmation

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Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Rev.	Drawing Creation Date	Lang.	Page
Levels : 4	2020 / 9 / 10	en_US	8 / 15
Passengers : 5			

Pit And Headroom Details(2) SCALE 1: 20



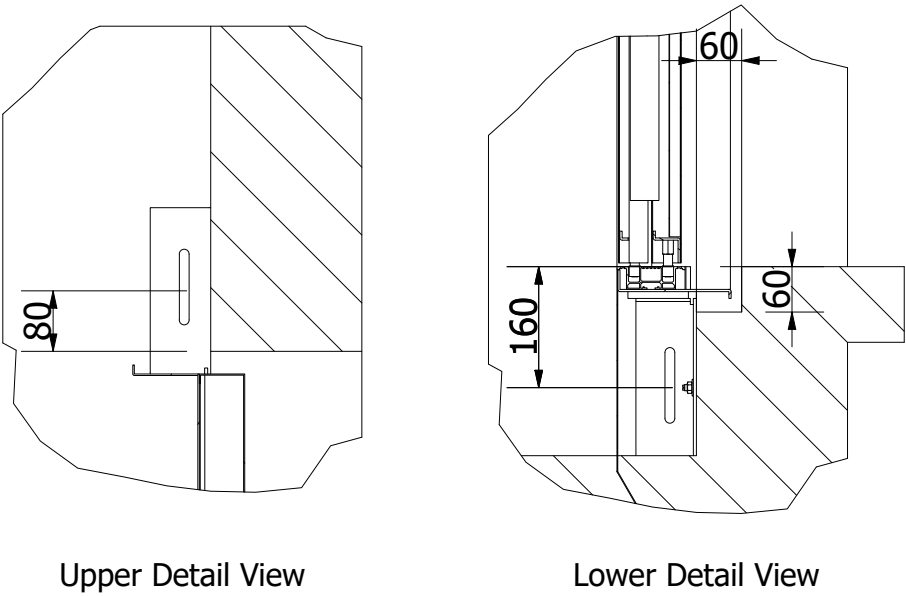
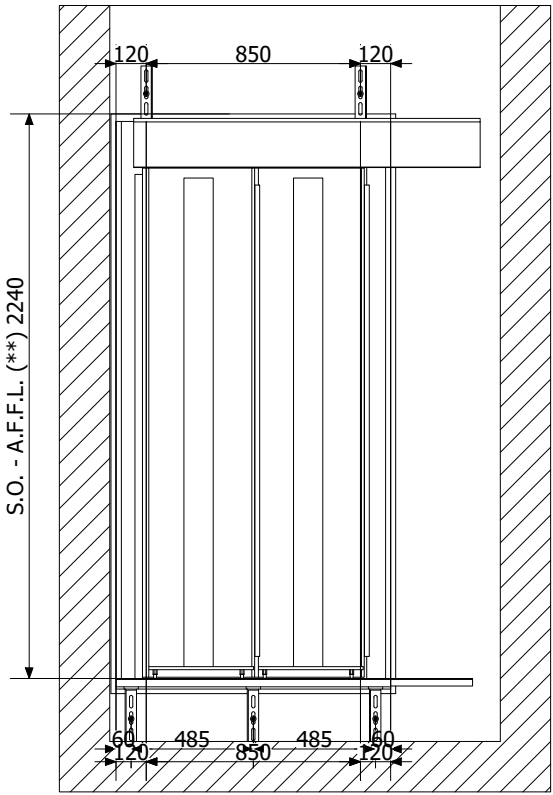
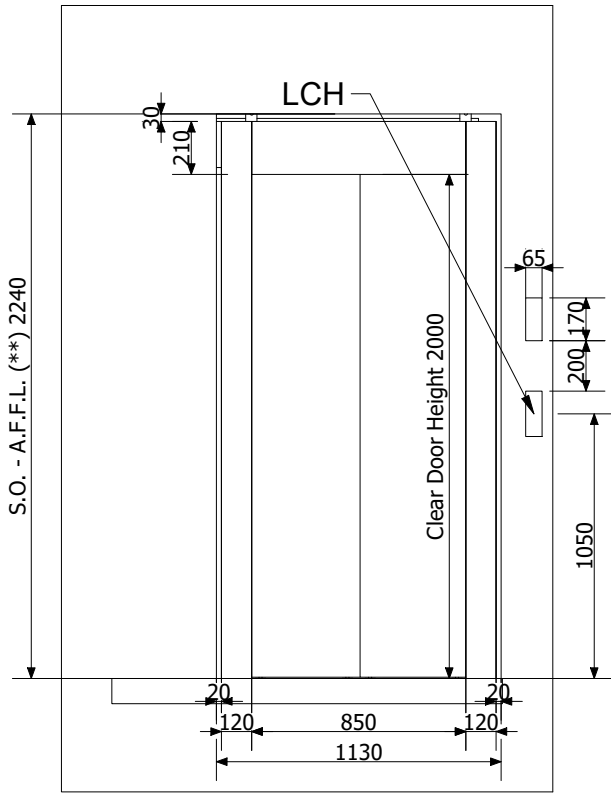
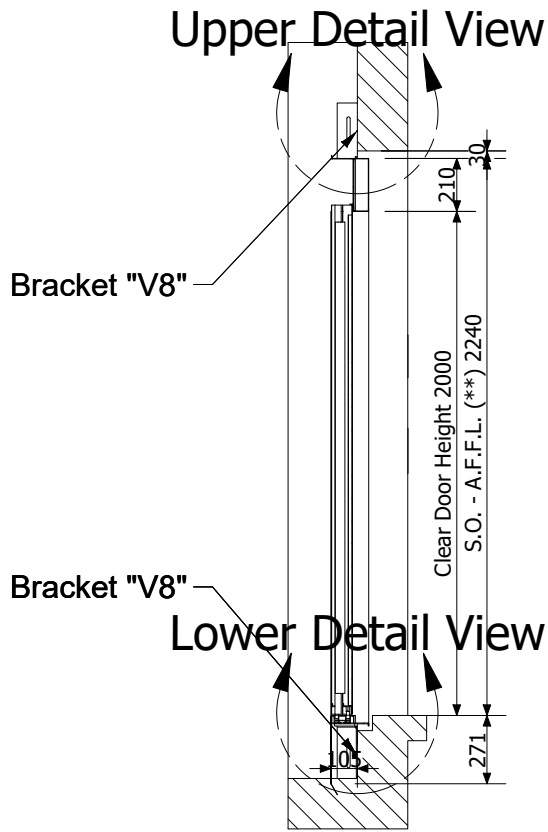
* The dimensions with the asterisk (*) are provisional and they are subject to change after order confirmation

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Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Rev.	Drawing Creation Date	Lang.	Page
Levels : 4	2020 / 9 / 10	en_US	9 / 15
Passengers : 5			

Main Door at levels: 1 SCALE 1: 30



Door Characteristics	
Feature	Value
Door Panels Type	ST/ST
Door Panels Finishing Type	HAIRLINE-240 (AISI-304)
Door Frames Type	ST/ST
Frame Finishing	HAIRLINE-240 (AISI-304)

* LOPs and indicators shape is indicative.
Please check the doors characteristics table for further details.

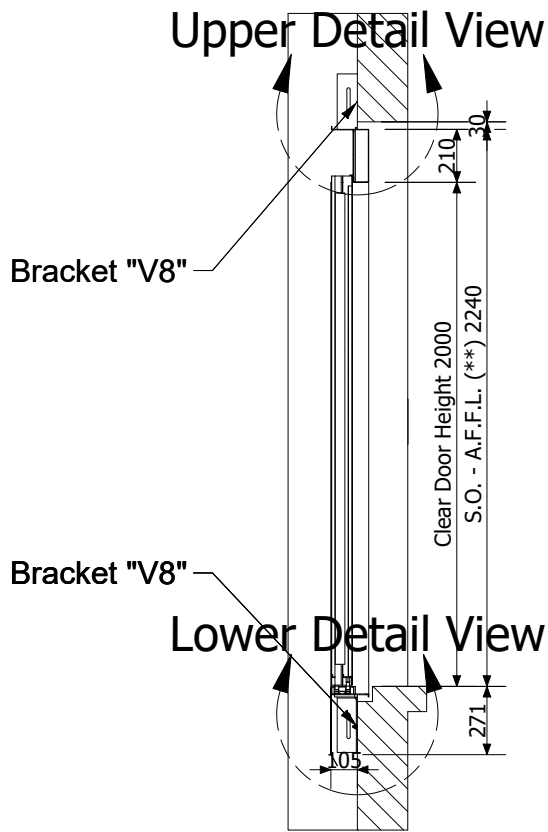
**Structural Opening - Above Finished Floor Level

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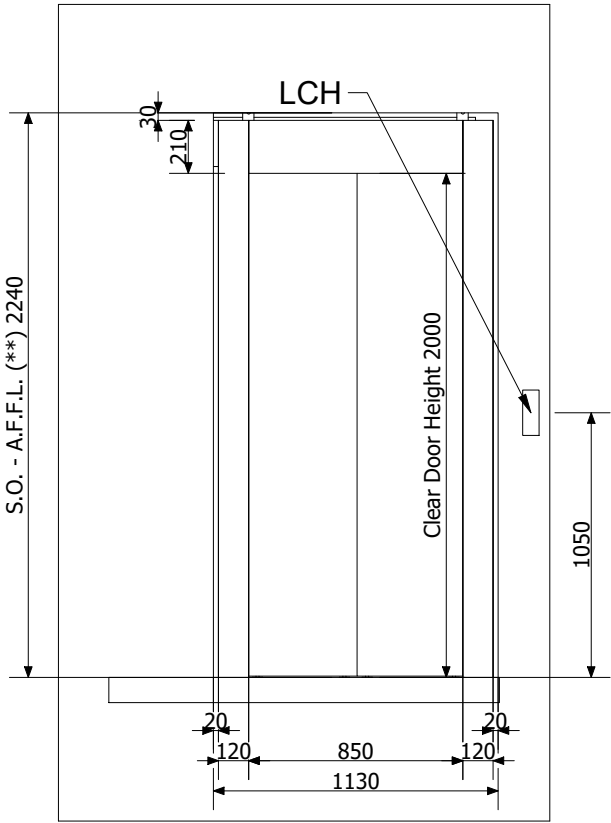


Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Levels : 4	Passengers : 5	Rev.	Drawing Creation Date
		Lang.	Page
		en_US	10 / 15

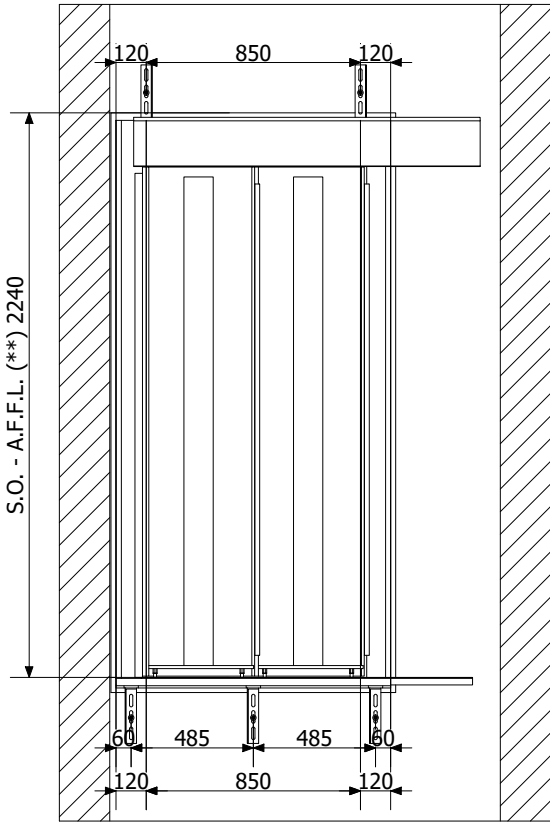
Main Door at levels: 2,3 SCALE 1: 30



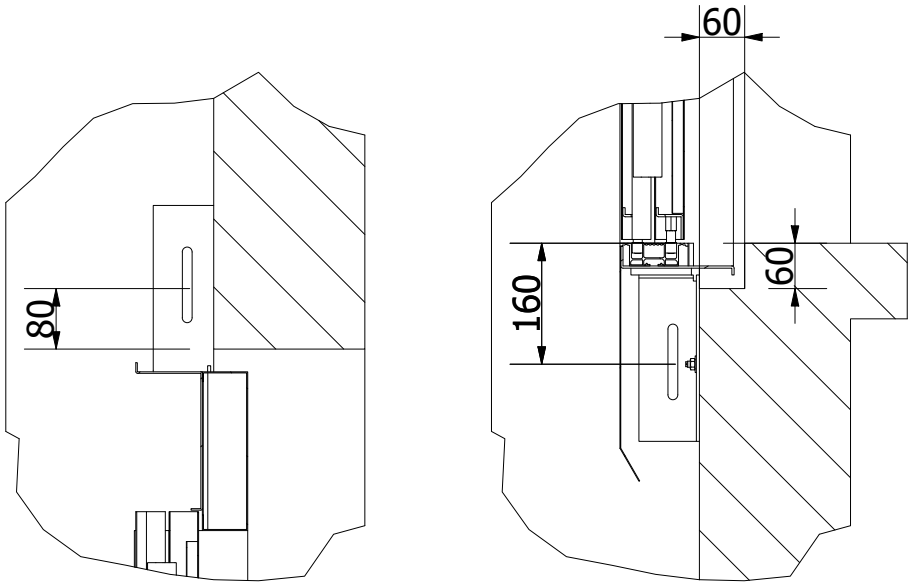
Section View



Outside View



Inside View



Upper Detail View

Lower Detail View

Door Characteristics	
Feature	Value
Door Panels Type	ST/ST
Door Panels Finishing Type	HAIRLINE-240 (AISI-304)
Door Frames Type	ST/ST
Frame Finishing	HAIRLINE-240 (AISI-304)

* LOPs and indicators shape is indicative.
Please check the doors characteristics table for further details.

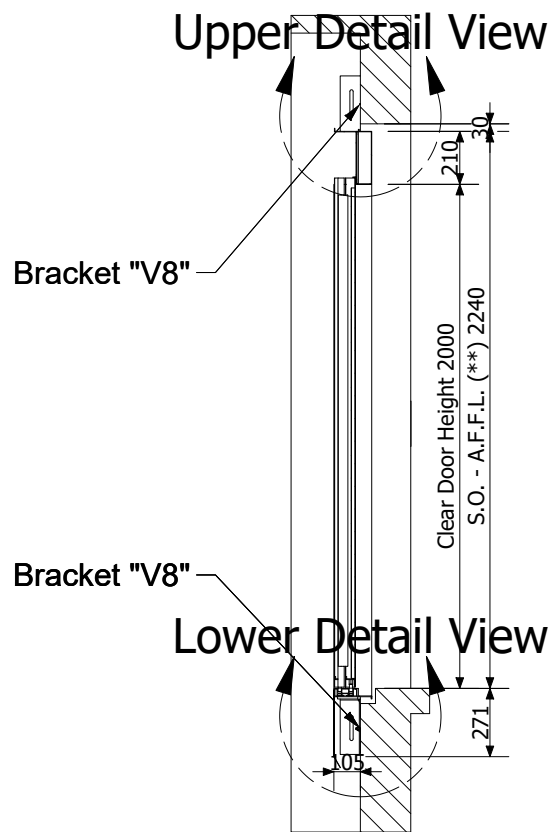
**Structural Opening - Above Finished Floor Level

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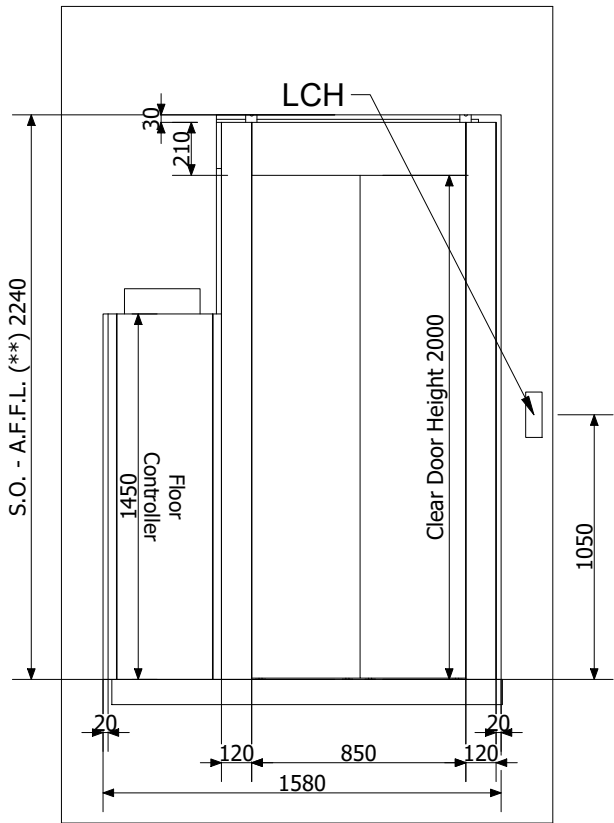


Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Levels : 4		Rev.	Page
Passengers : 5		Drawing Creation Date	Lang.
		2020 / 9 / 10	en_US
		11 / 15	

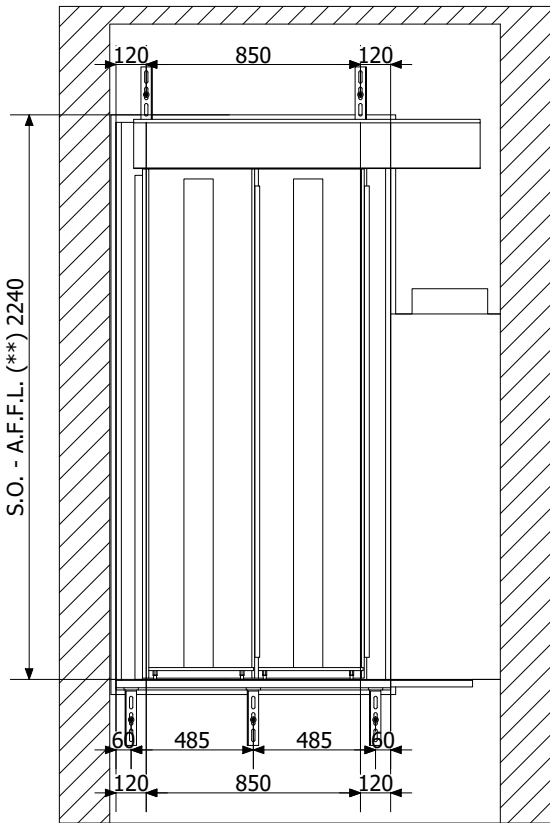
Main Door at levels: 4 SCALE 1: 30



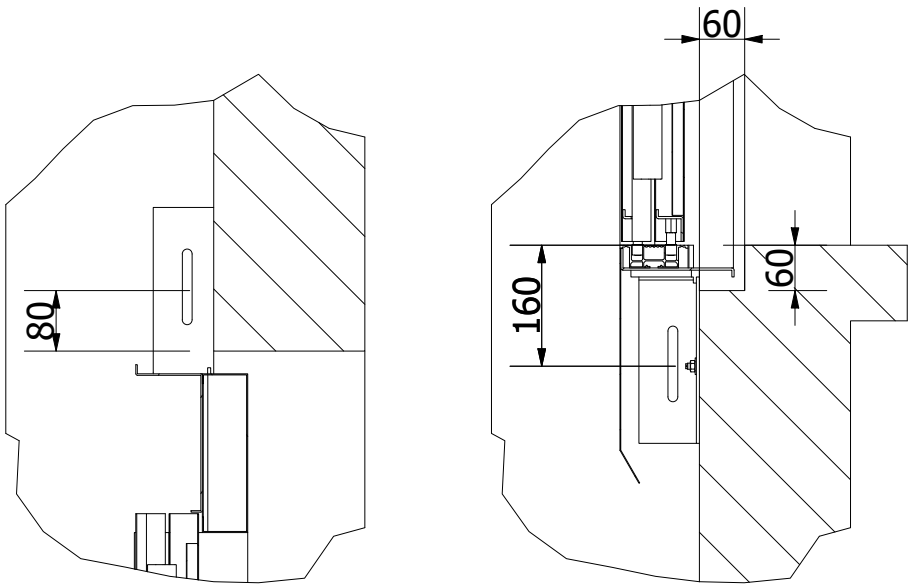
Section View



Outside View

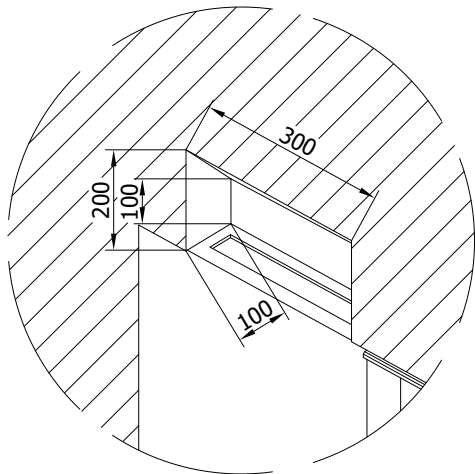


Inside View



Upper Detail View

Lower Detail View



Door Characteristics	
Feature	Value
Door Panels Type	ST/ST
Door Panels Finishing Type	HAIRLINE-240 (AISI-304)
Door Frames Type	ST/ST
Frame Finishing	HAIRLINE-240 (AISI-304)

* LOPs and indicators shape is indicative.
Please check the doors characteristics table for further details.

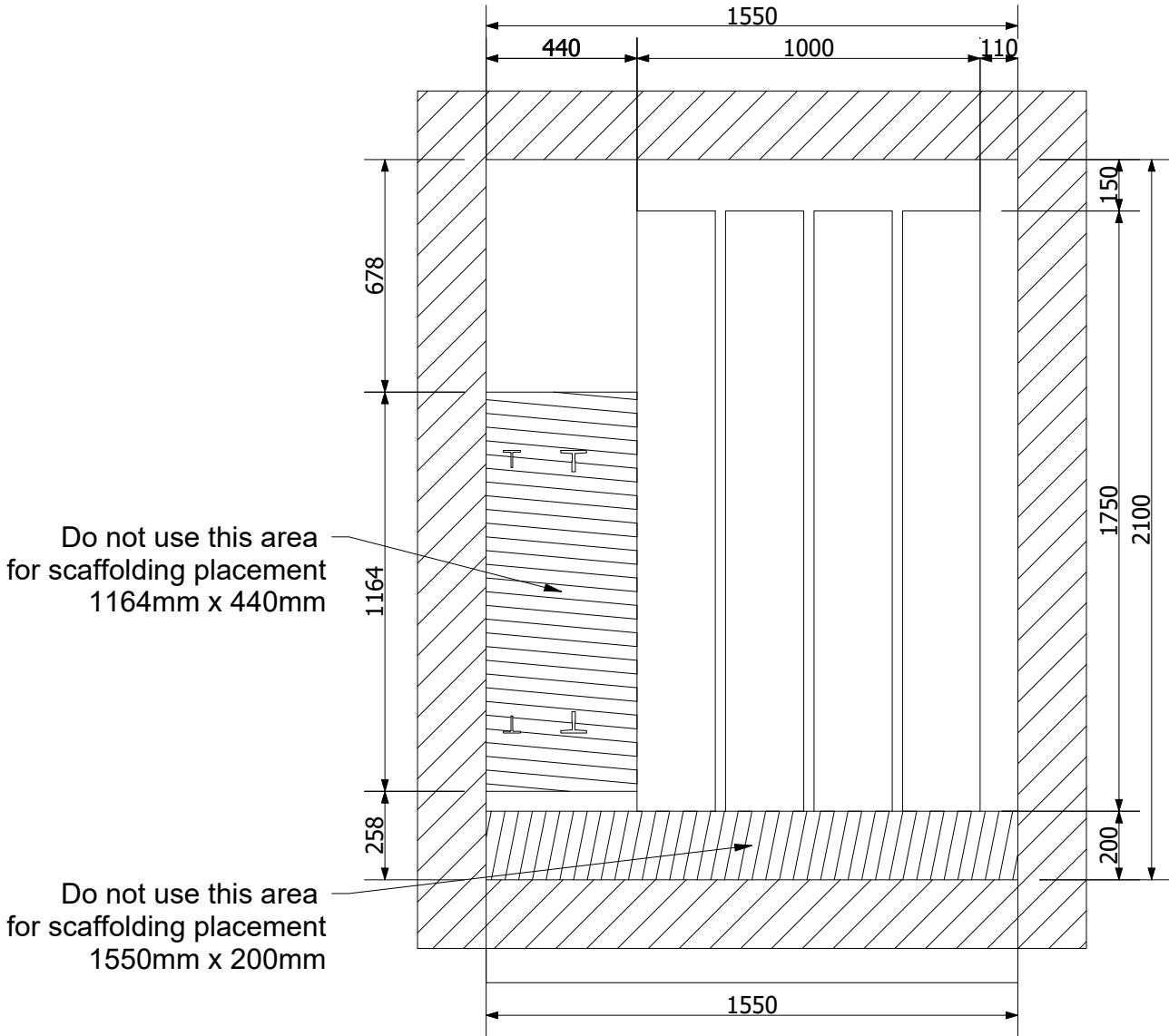
**Structural Opening - Above Finished Floor Level

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Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Levels : 4		Rev.	Page
Passengers : 5		Drawing Creation Date	Lang.
		2020 / 9 / 10	en_US
		12 / 15	

Scaffolding And Door Barrier SCALE 1: 20



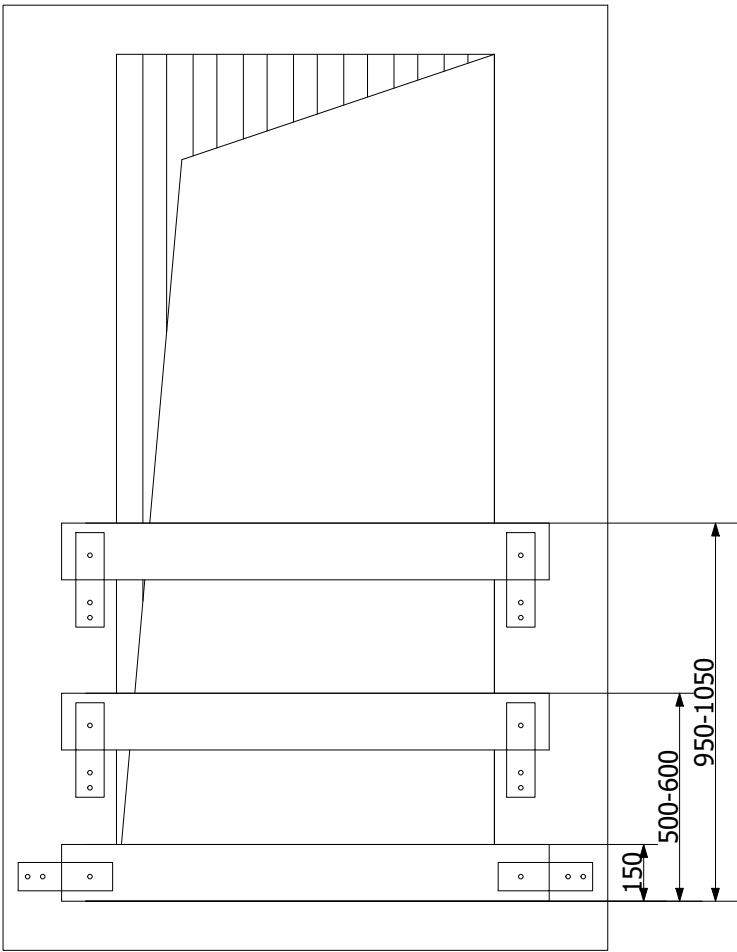
The scaffolding dimensions are indicative.

The plan view with the scaffolding is a product of an automated study,
To be checked by the installation engineer before submitting the drawings to the builder

GENERAL MAIN CONTRACTORS NOTES FOR SCAFFOLDING

Provide and install suitable scaffolding with fixings, ladders and close guarding to a scaffolding provided by Lift Engineers, or alternatively to the lift engineers requirements to suit site specific issues, including disassembly and reassembly scaffolding phases.

Shaft Door Barrier



Landing Protection By Principal Contractor

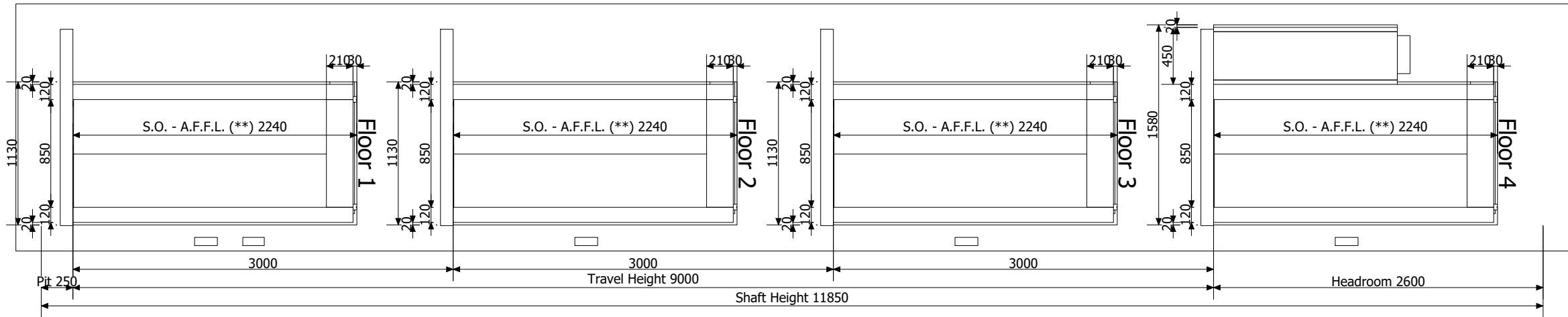
- 1. Principal Contractors to provide at each landing entrance a suitable landing entrance protection system as shown until Lift Contractors have completed the installation of all landing doors.
- 2. This protection must be able to withstand a load of 90KG applied from the landing on each barrier bar.

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Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Rev.	Drawing Creation Date	Lang.	Page
Levels : 4	2020 / 9 / 10	en_US	13 / 15
Passengers : 5			

Elevations SCALE 1: 40



Main Doors Elevations
Face A

**Structural Opening - Above Finished Floor Level

* LOPs and indicators shape is indicative.
Please check the doors characteristics table for further details.

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Project		Customer :	
DERECHO SAN MARCOS		ASCENSORES & SERVICIOS PERU SAC	
Lift Type : MAISON TRACTION PLUS SP		Job Number	
Rated Load : 400 Kg		Q3347214	
Rev.	Drawing Creation Date	Lang.	Page
Levels : 4	2020 / 9 / 10	en_US	14 / 15
Passengers : 5			

A horizontal number line with tick marks at 1, 2, 3, 4, 5, and 6. A triangle is drawn pointing downwards to the tick mark for 4.

DDBAB

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A