

Hoistway top load SWL (kN) Suspended method		
Material distribution	U1	20
Car rail hoisting and suspension	U2 & U3	20
CWT rail hoisting and suspension	U4 & U5	20
Carframe hoisting	U7	20
Note U2 to U5 act simultaneously. All installation loads have a safety factor of 2. During maintenance U2 & U3 are used. Refer to Detail F - Lifting Eyes.		

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DOP - Door Offset	SO - Structural Opening
E&I - Emergency & Inspection	U - Hoistway Height
HD - Hoistway Depth	WTW- Wall To Wall

Notes

Location Plan

A	06-Oct-2021	Varianta A	DM
Rev	Date	Comments	By

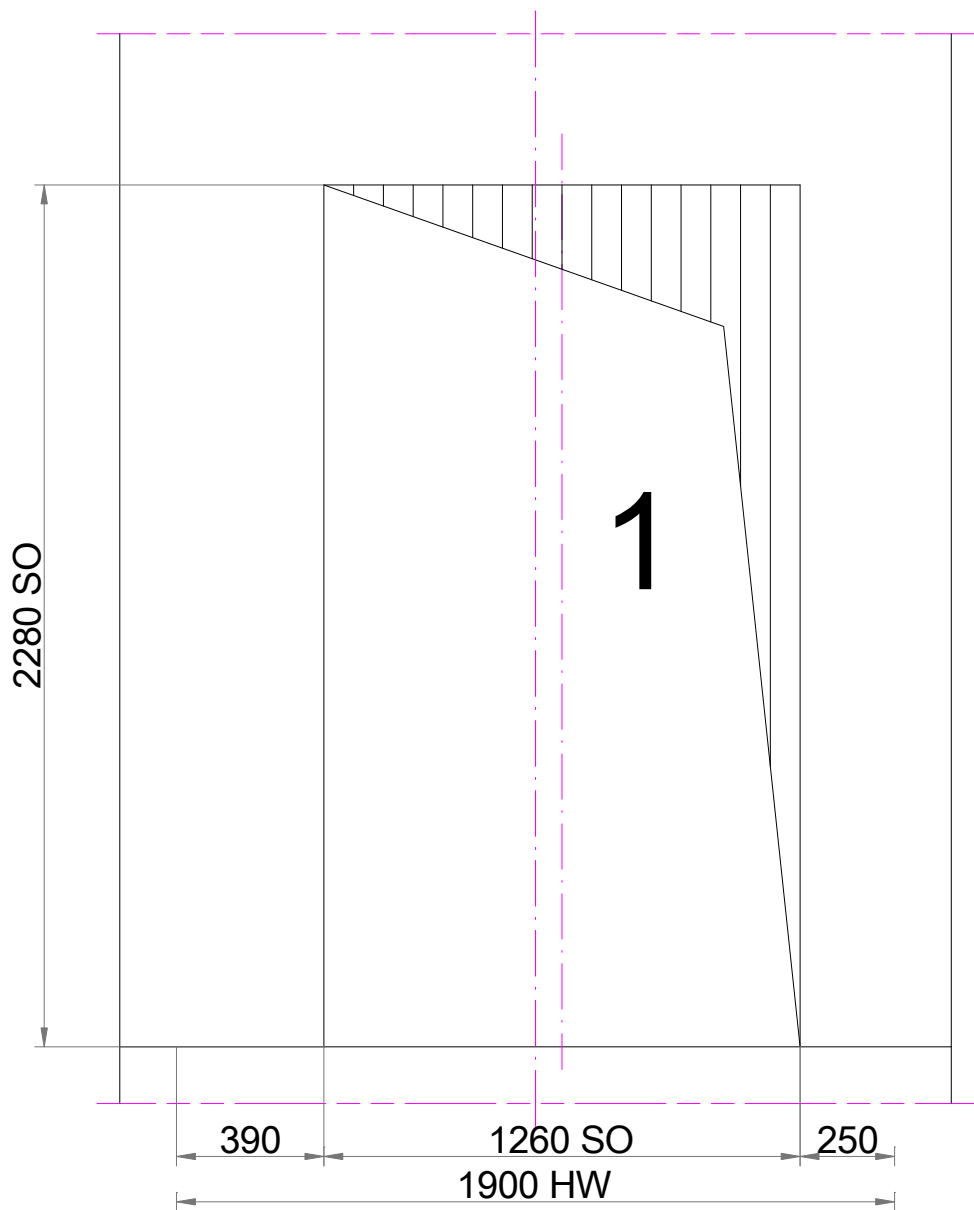


Project Name	oš sAVSKO NASELJE
Project Number	G9NA0342/
Site Address	Savsko naselje Ljubljana 1000
Owner	
Contractor	.
Architect	KOMUNAPROJEKT d.d.
Consultant	.

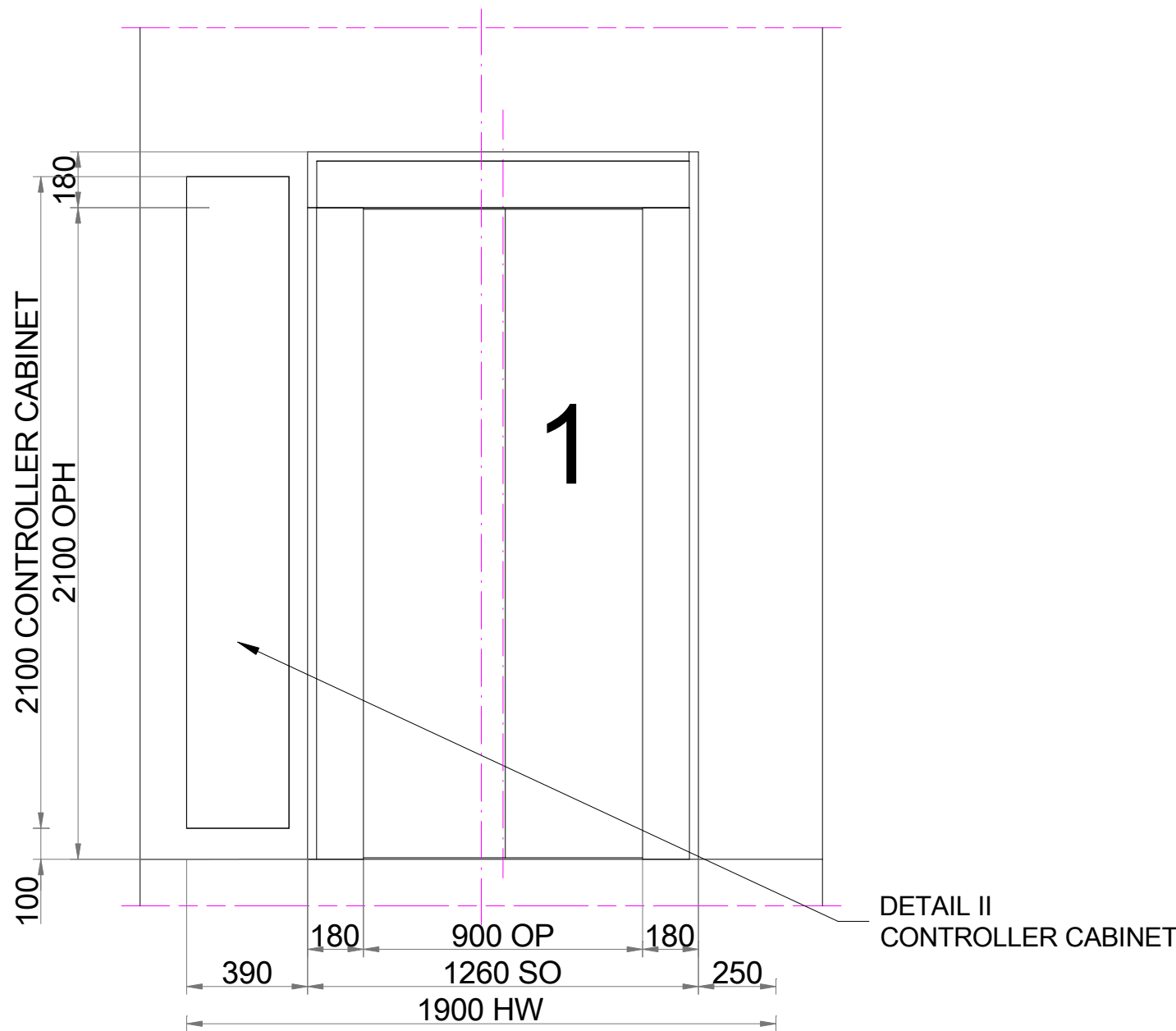
Group Name	Group 1			
Unit Name	Unit 1			
Unit Number	Unit 1			
Unit Type	Atrium			
Duty Load [kg]	630			
Speed [m/s]	1			
Floors [No]	2			
Door Name	PRIMAP			
Counterw. Safety	TLD			
	No			

Drawing Purpose			
For Information			
Drawing Title			
BUILDERS WORK - ELEVATION & PLAN			
Otis Drawing Number	Rev	Drawn	Checked
G9NA0342/01/01-01	A	DM	D. Malovrh
Project Drawing Number			Scale @A1Sheet No
.			N/A 1 of 6

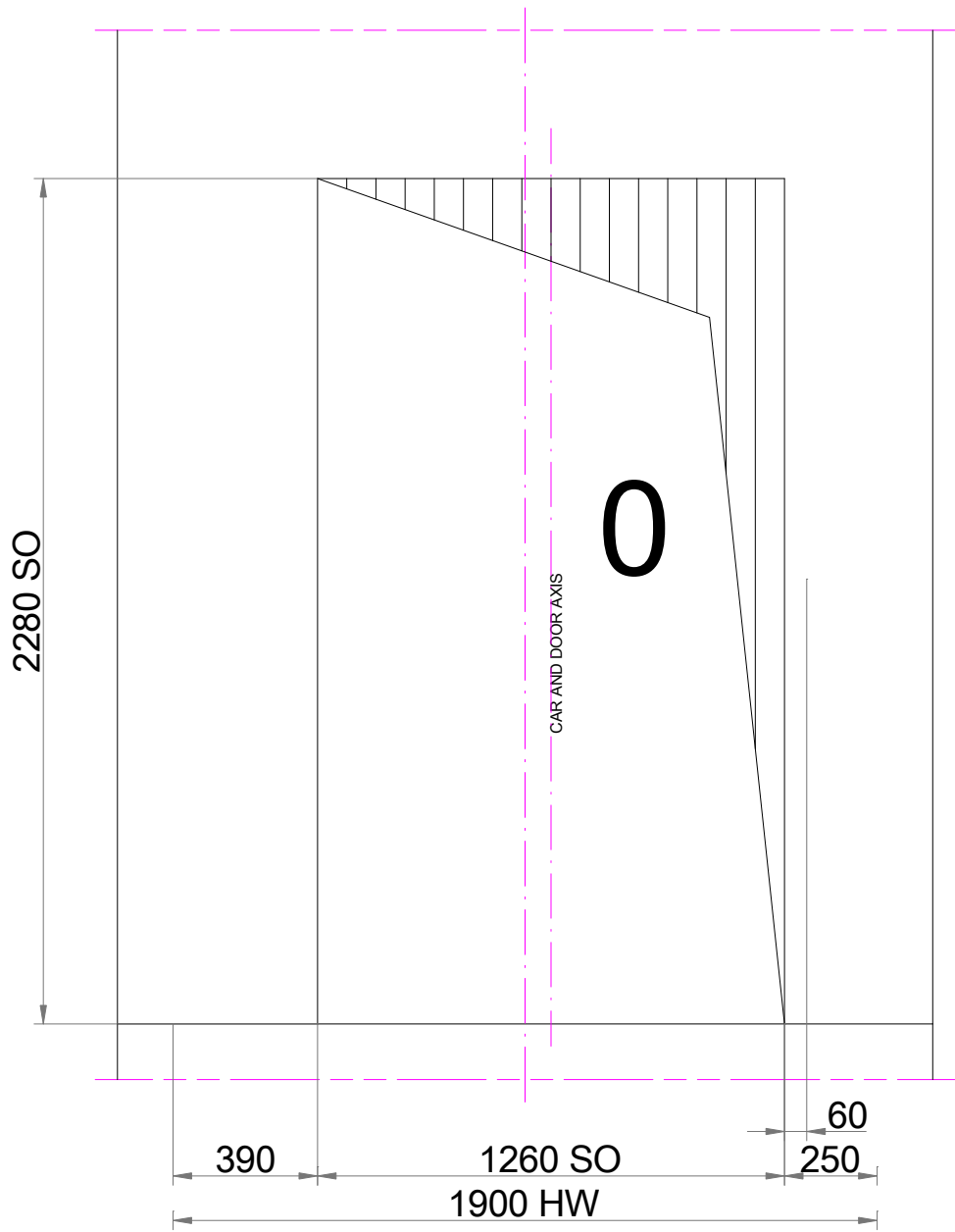
Pit loads (kN)		
Car guides	P11	16
Car buffer	P12	60
Counterweight buffer	P13	24
Counterweight guides	P17	12
Note Loads P11/P11 & P17/P17 do act simultaneously; they support the machine and hitch which the equipment is suspended from. Loads P12 and P13 do not act simultaneously.		



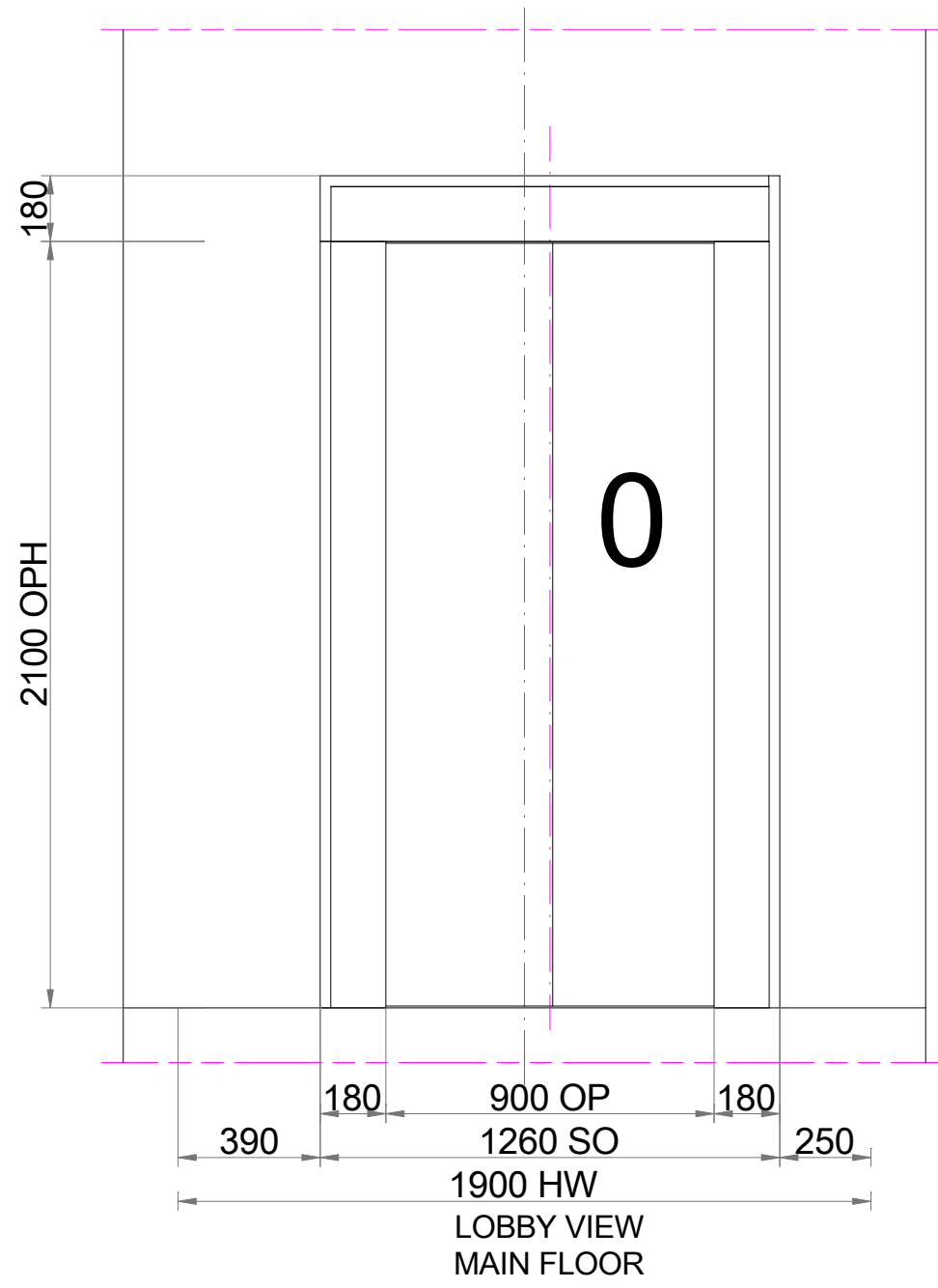
STRUCTURAL OPENING DETAILS
CONTROLLER CABINET FLOOR



LOBBY VIEW
CONTROLLER CABINET FLOOR



STRUCTURAL OPENING DETAILS
MAIN FLOOR



LOBBY VIEW
MAIN FLOOR

Disclaimer

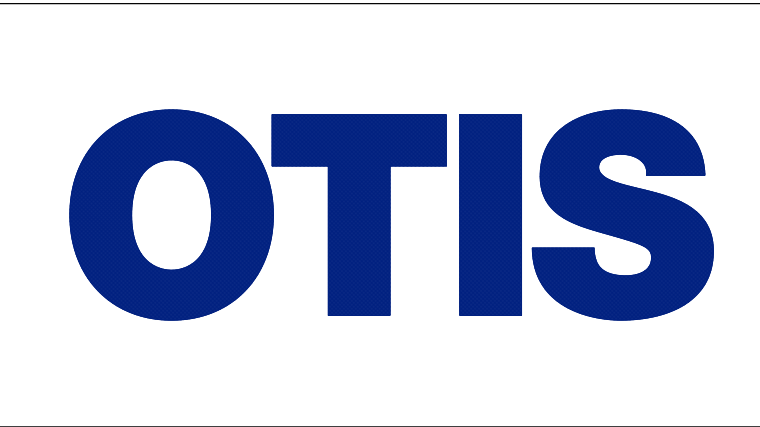
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Project Number G9NA0342/

Site Address Savsko naselje
Ljubljana
1000

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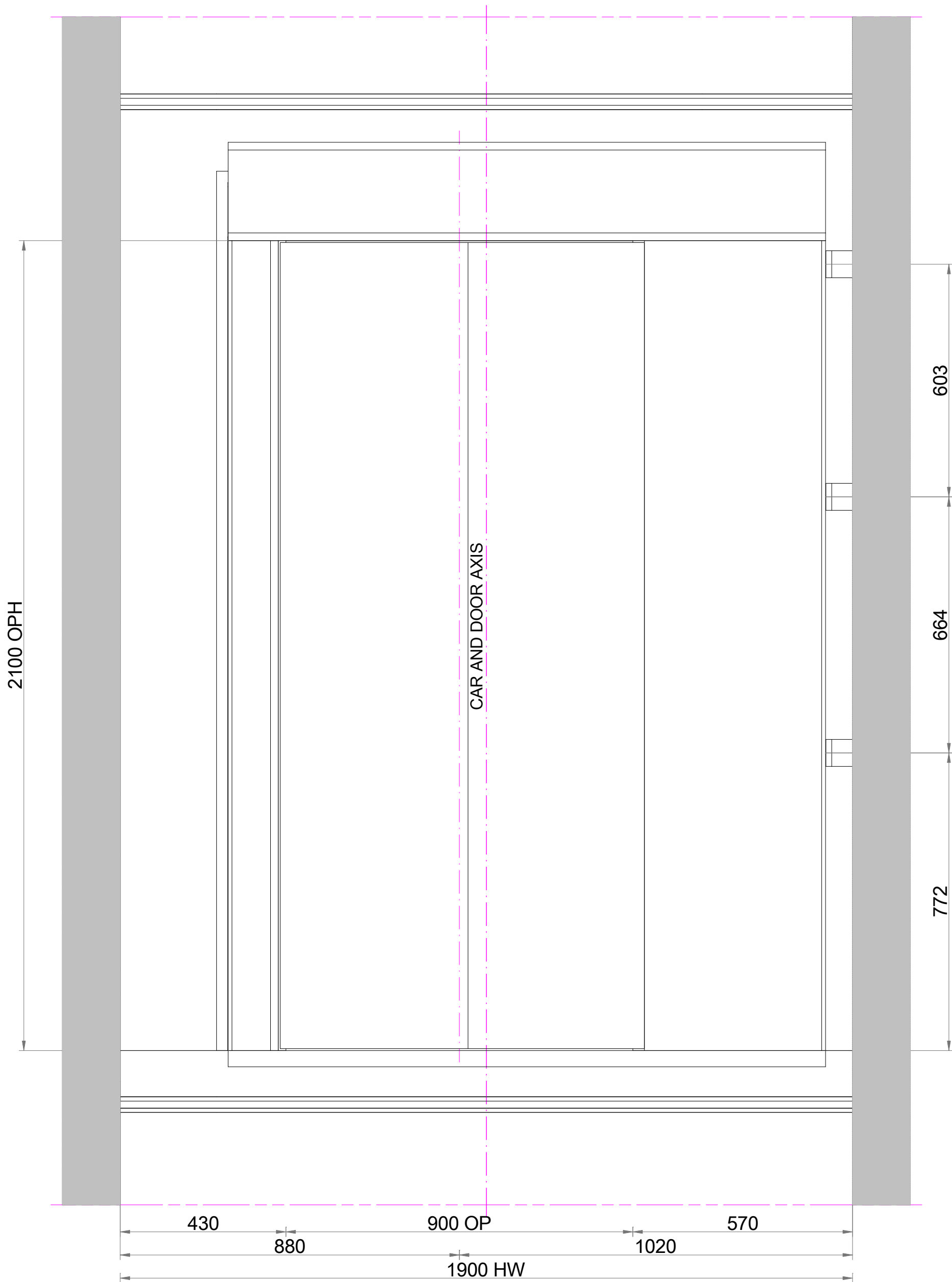
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Door Name	PRIMAP TLD			
Counterw. Safety	No			

Drawing Purpose
For Information

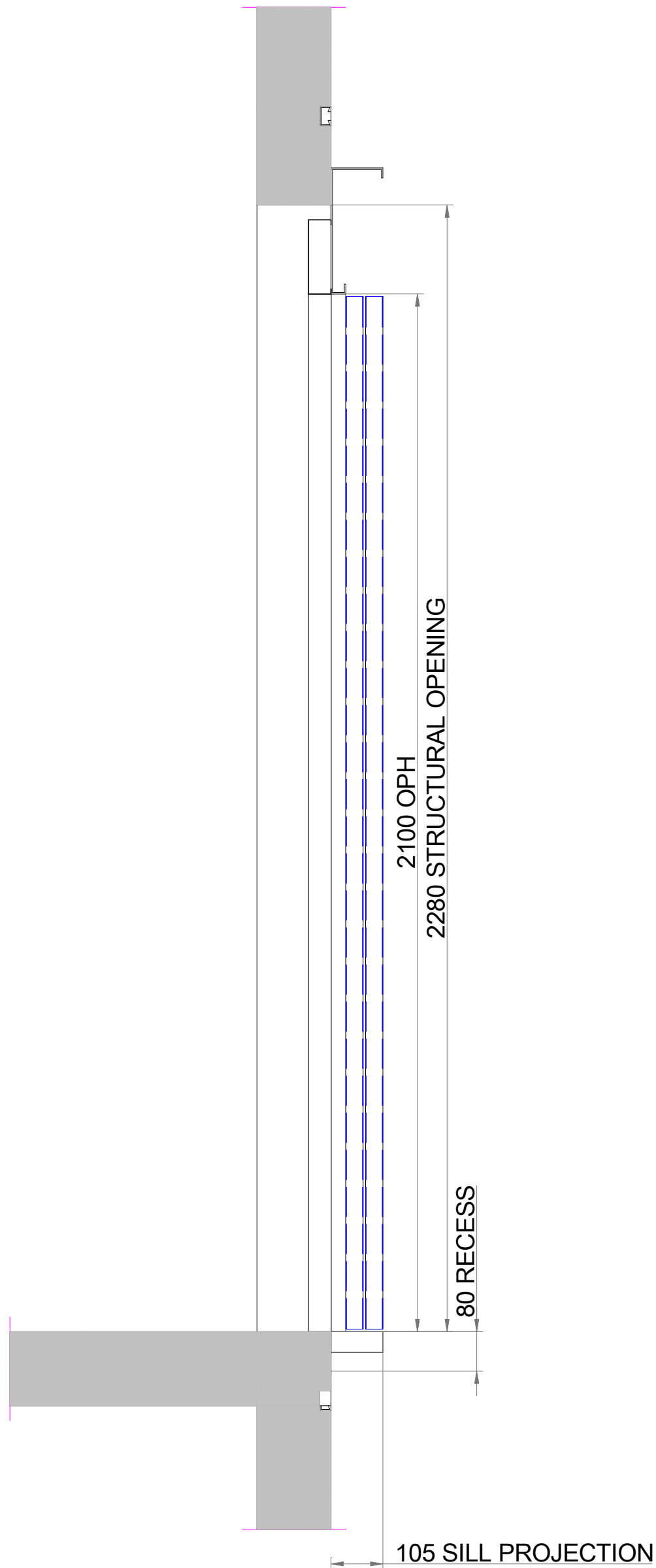
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Otis Drawing Number	Rev	Drawn	Checked
G9NA0342/01/01-02	A	DM	D. Malovrh
Project Drawing Number			Scale @A1Sheet No
.			N/A 2 of 6

Unit Name			Unit 1
Unit Number			Unit 1
OP [mm]			900
OPH [mm]			2100
Weight [kg]			125
Sill Bracket	Fixing	M12	
	Load [kN]	2	
Header Bracket	Fixing	M12	
	Load [kN]	1	
Side Bracket	Fixing	M6	
	Load [kN]	0.5	



LANDING DOOR FIXINGS
VIEW FROM INSIDE THE HOISTWAY



LANDING DOOR FIXINGS
SECTIONAL ELEVATION

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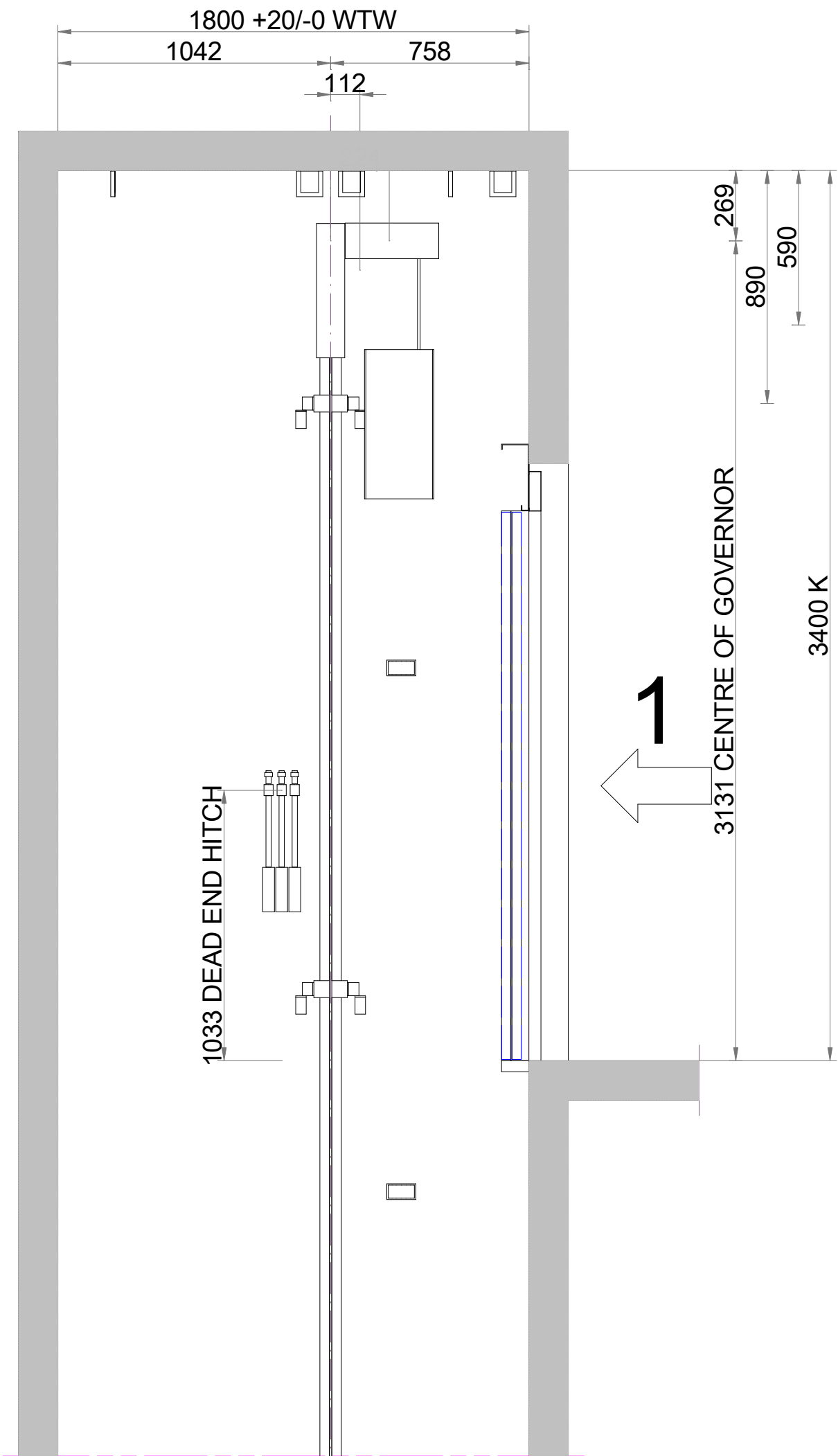
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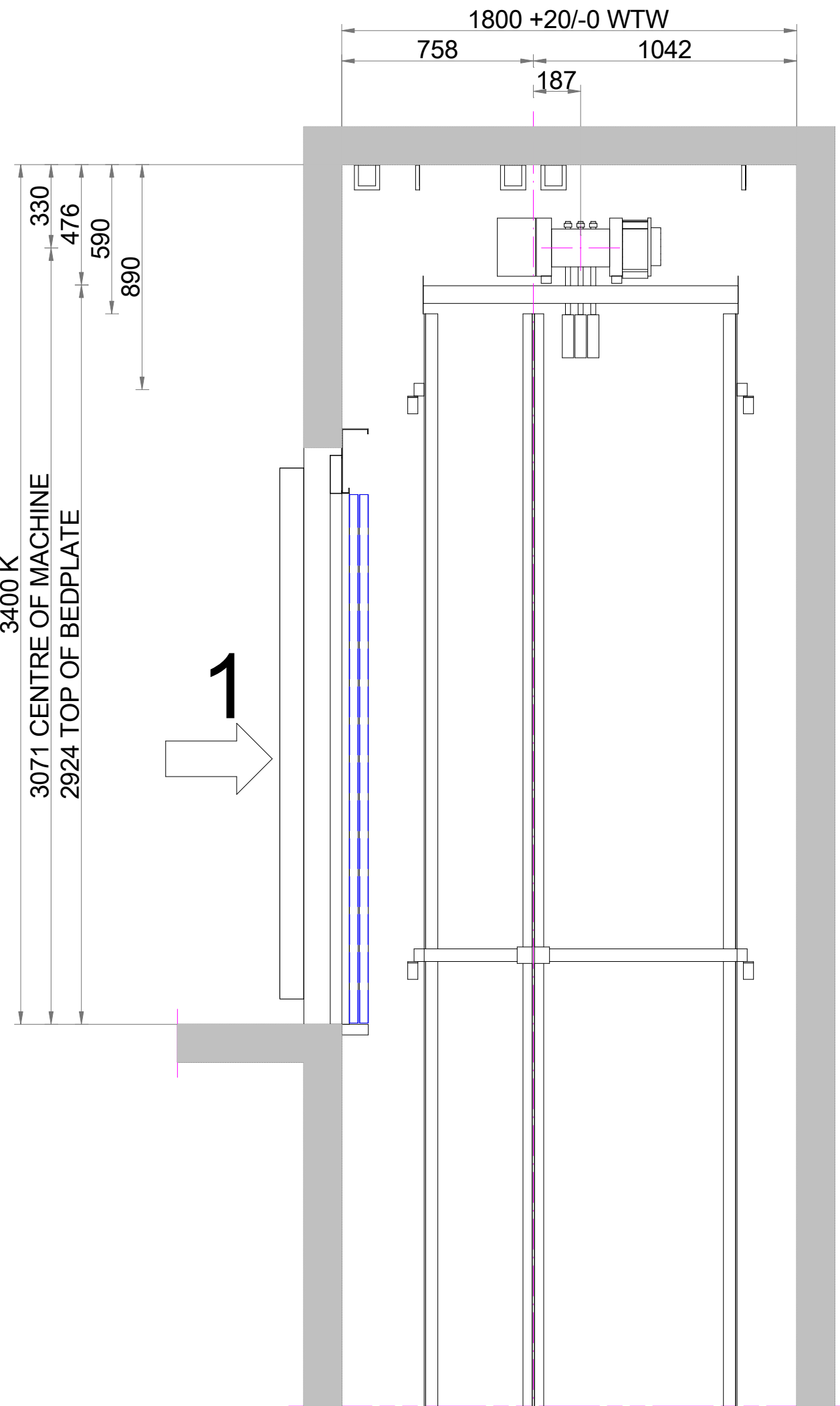
Project Name oš SAVSKO NASELJE
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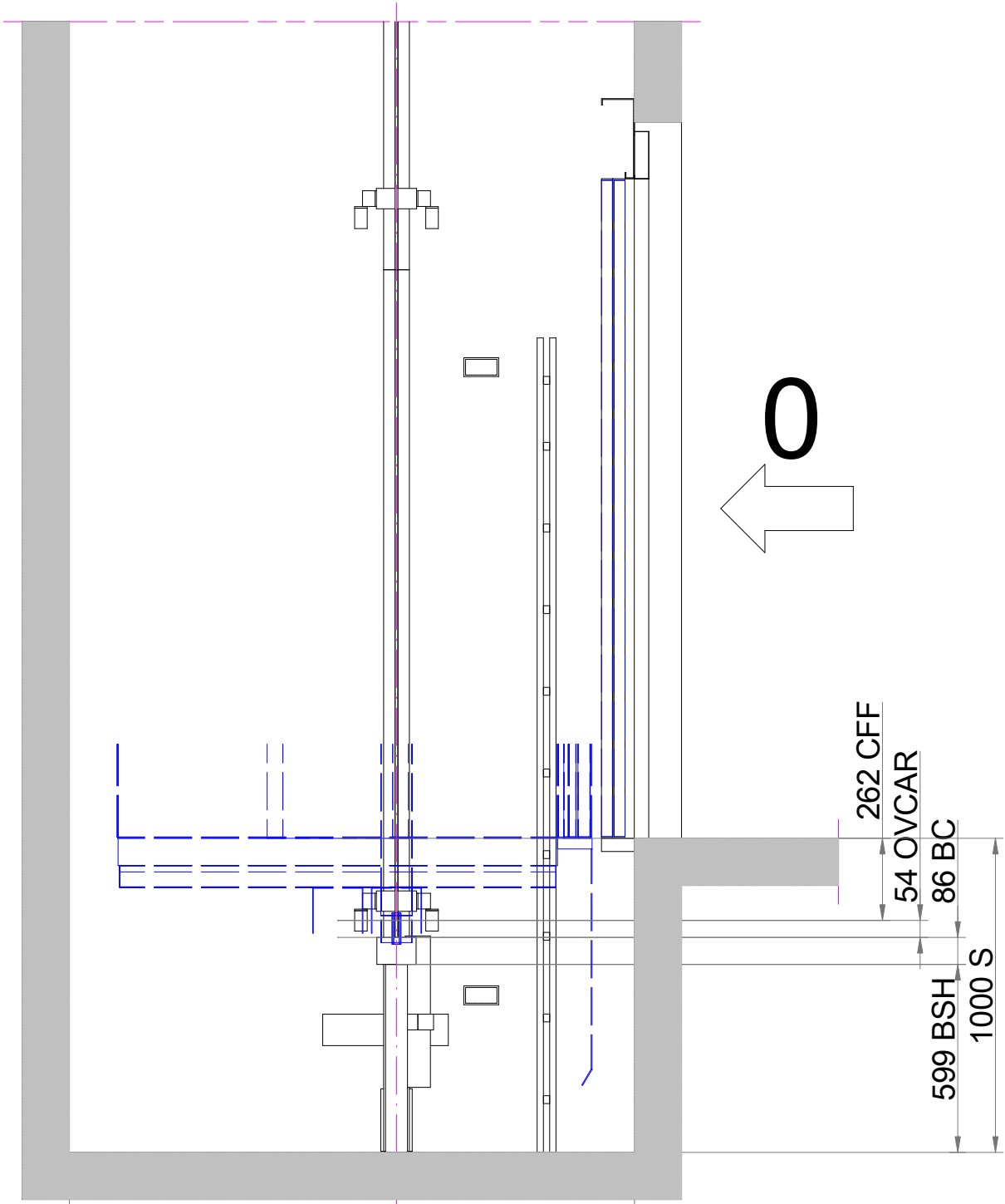
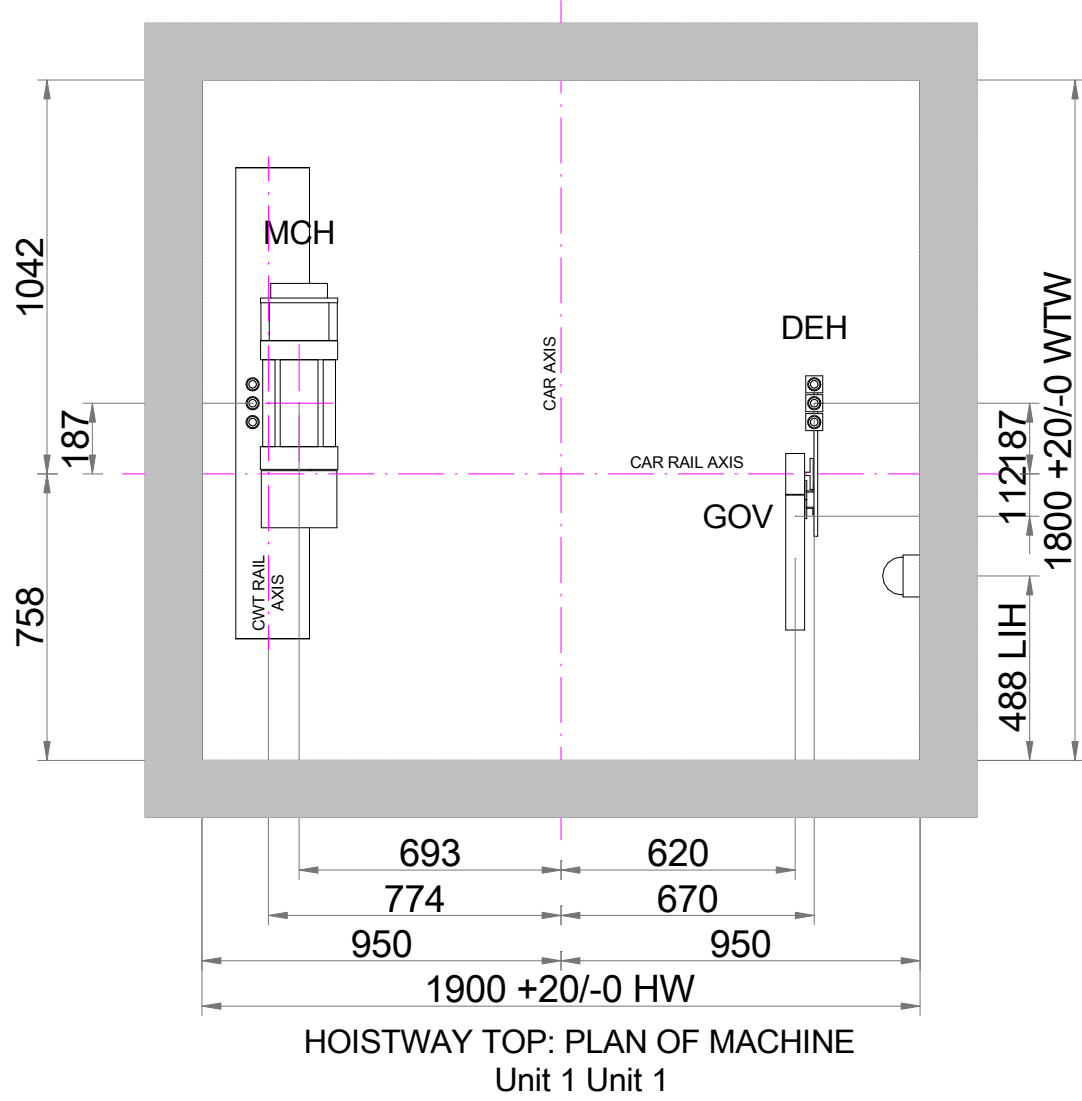
Drawing Purpose
For Information
Drawing Title
FIXINGS
Otis Drawing Number Rev Drawn Checked
G9NA0342/01/01-03 A DM D. Malovrh
Project Drawing Number Scale @A1Sheet No
. N/A 3 of 6



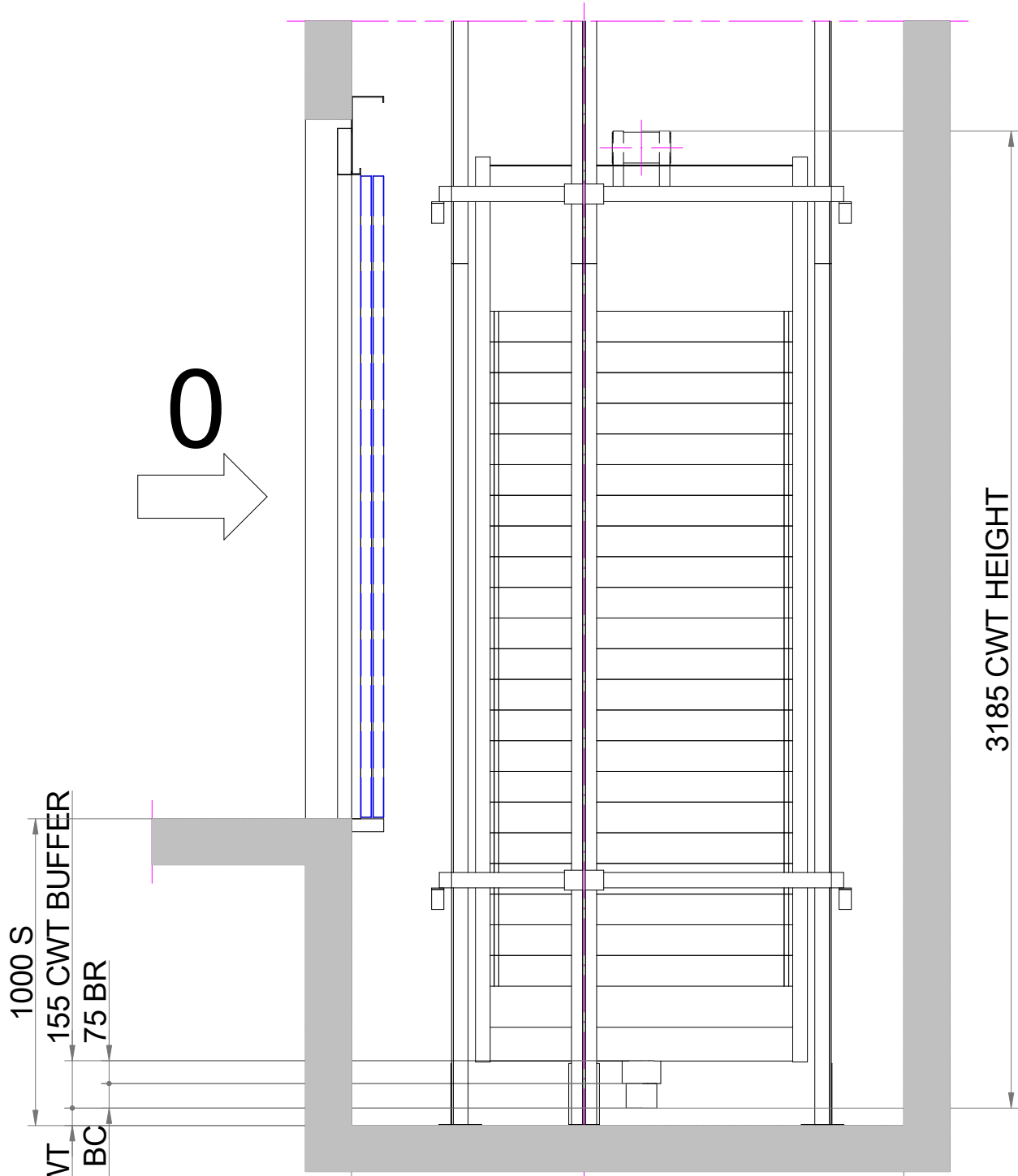
TOP OF HOISTWAY: DEAD END HITCH SIDE
Unit 1 Unit 1



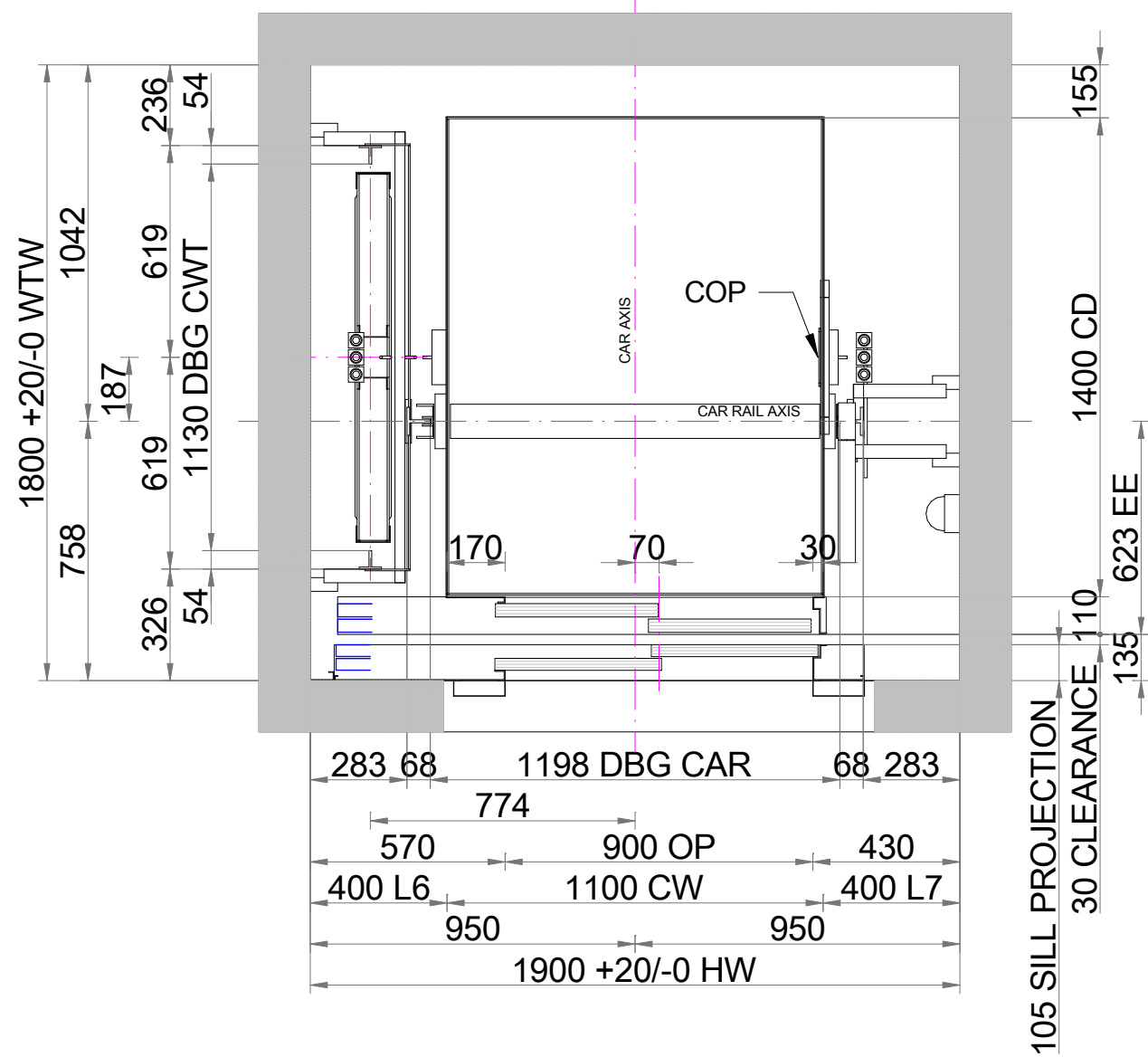
TOP OF HOISTWAY: MACHINE & COUNTERWEIGHT SIDE
Unit 1 Unit 1



HOISTWAY PIT: DEAD END HITCH SIDE
Unit 1 Unit 1



HOISTWAY PIT: MACHINE & COUNTERWEIGHT SIDE
Unit 1 Unit 1



FRONT: LEVELS SERVED
HOISTWAY: PLAN OF CAR
Unit 1 Unit 1

- Key to views of hoistway top and pit
- BC - Buffer Compression
 - BR - Remaining height of buffer at full compression
 - CFF - Distance between car floor and underside of car frame
 - D&C - Drive and Controller
 - DEH - Dead End Hitch
 - GOV - Governor
 - LIH - Light In Hoistway
 - MCH - Machine and Counterweight
 - OVCAR - Car Overrun, clearance between the car and the buffer
 - OVCWT - Counterweight Overrun, clearance between the counterweight buffer and the pit floor
 - PCS - Pit Control Station
 - PES - Pit Emergency Switch

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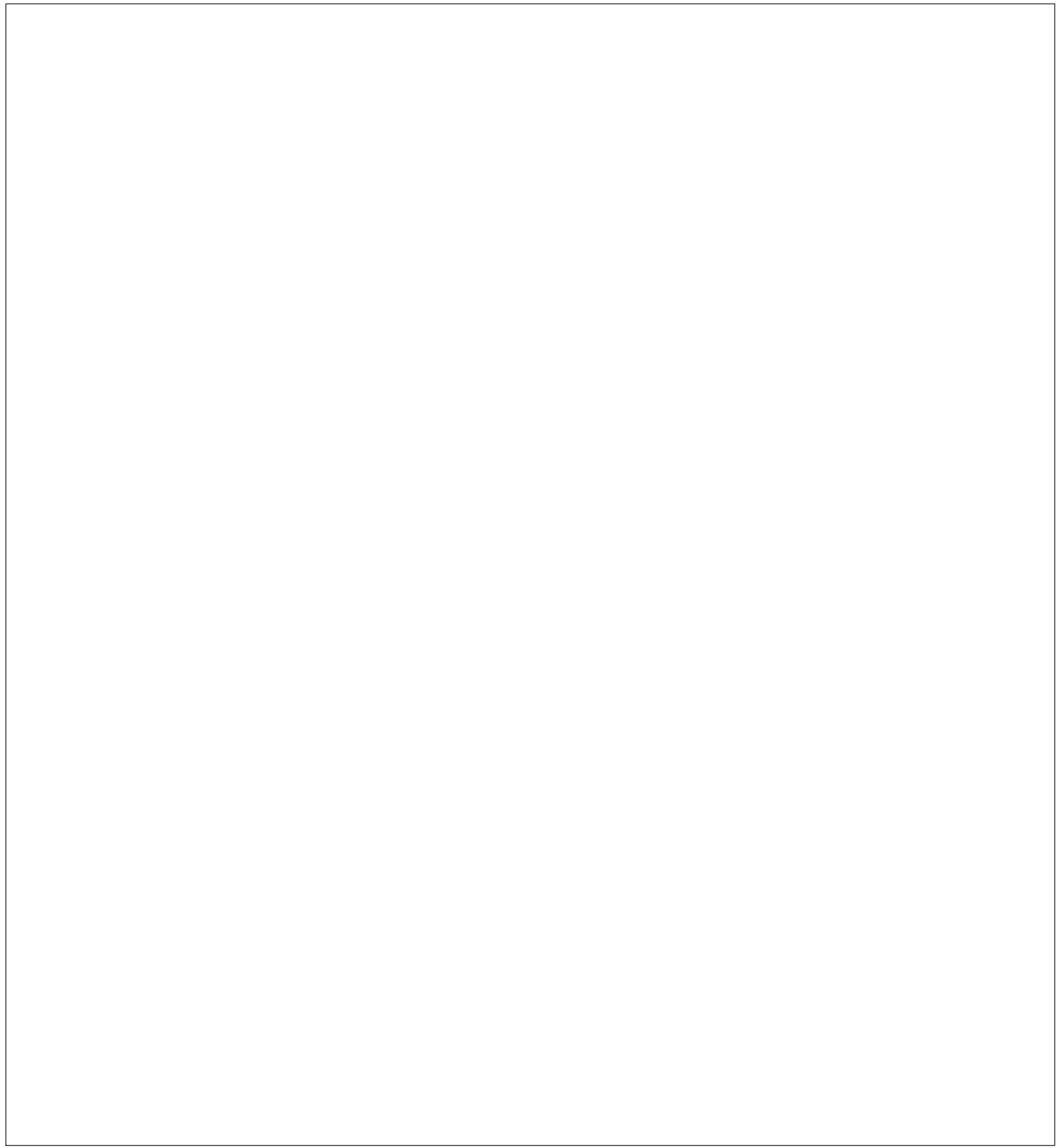
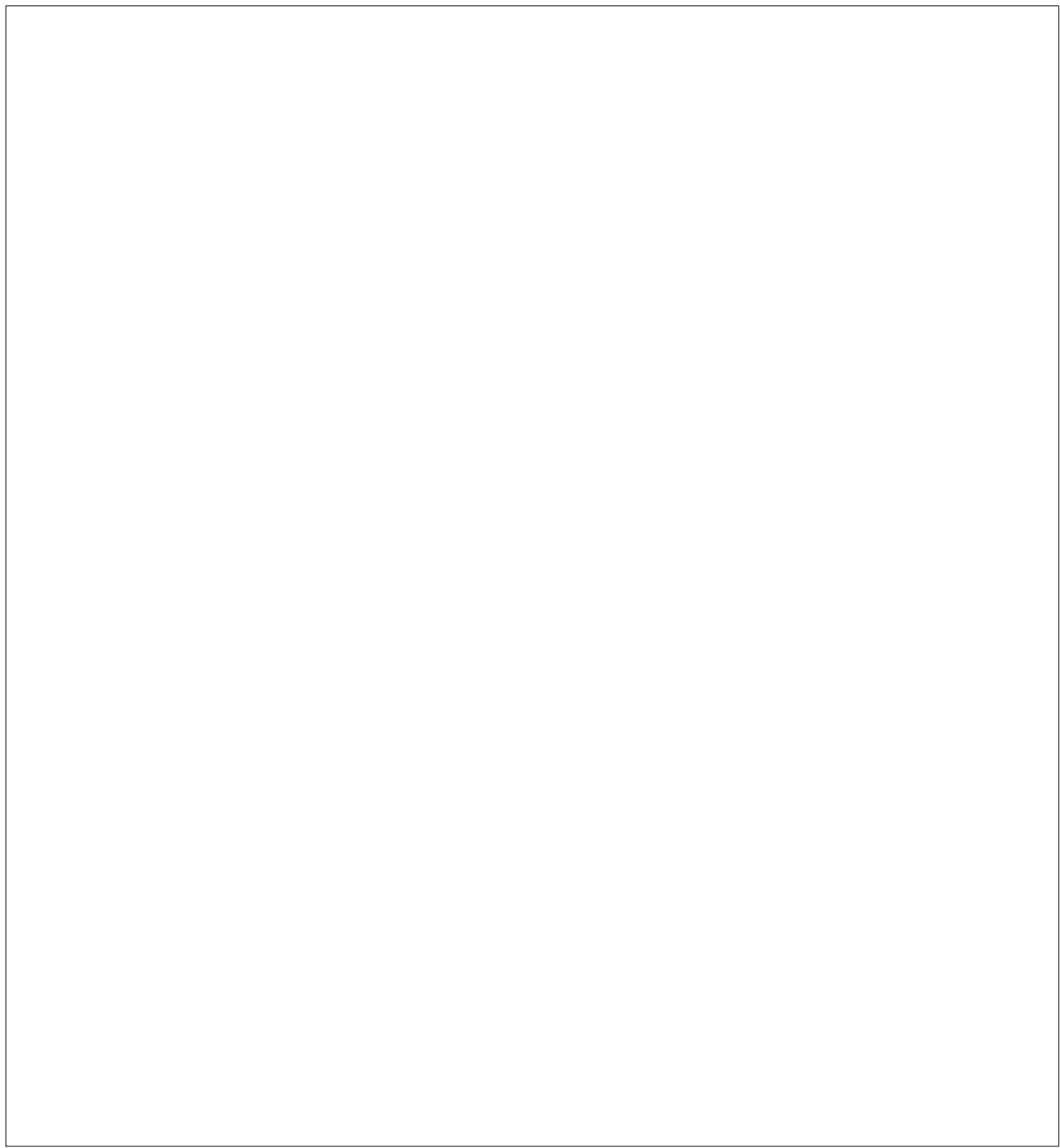
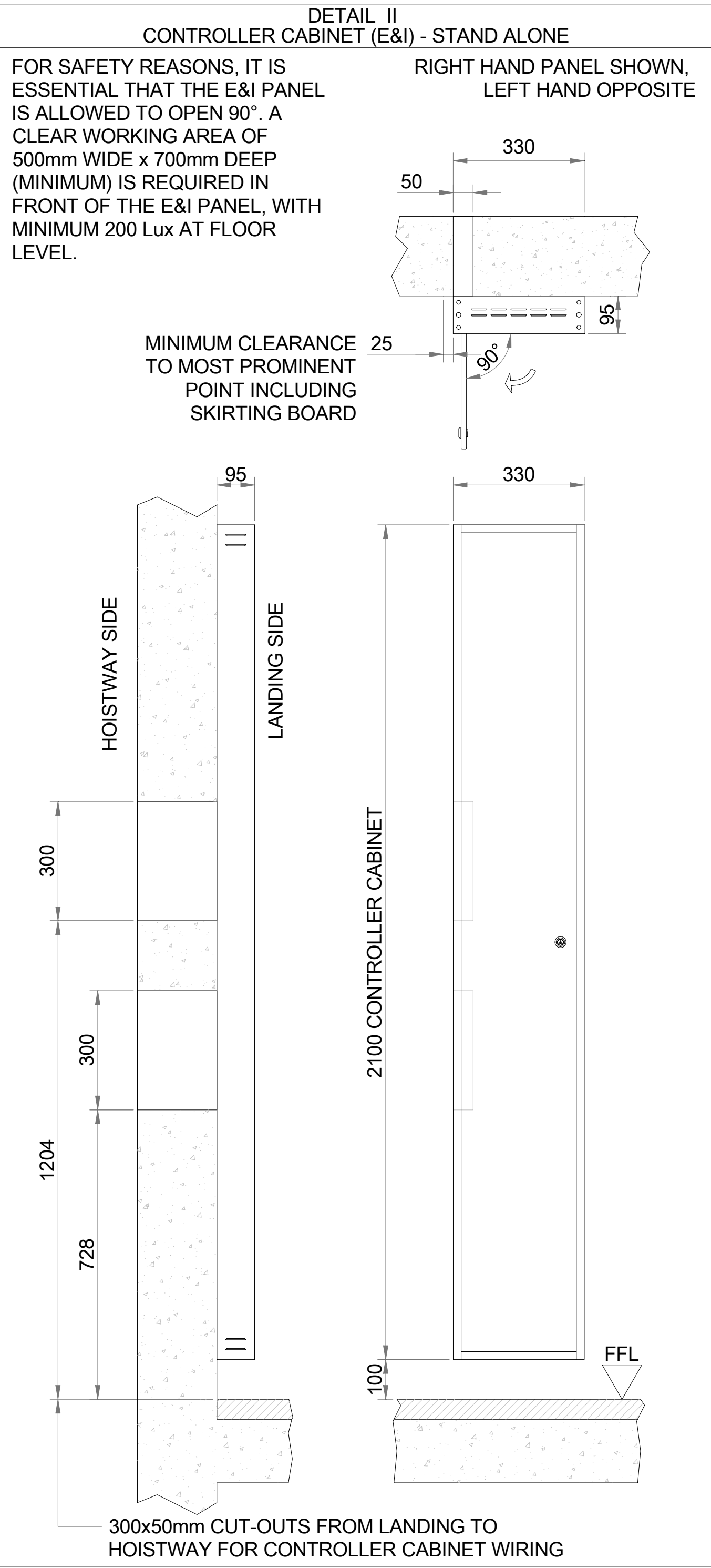
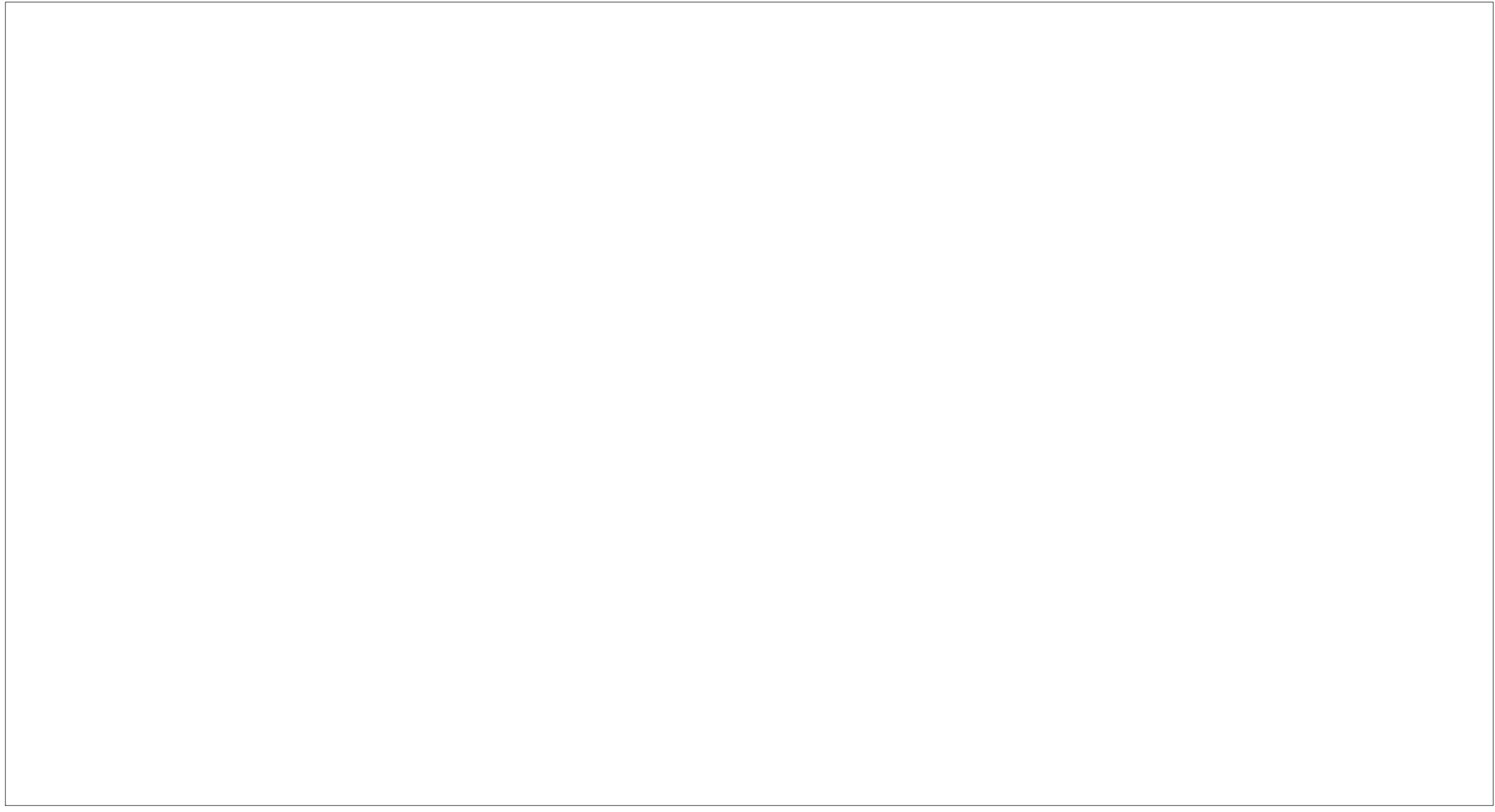
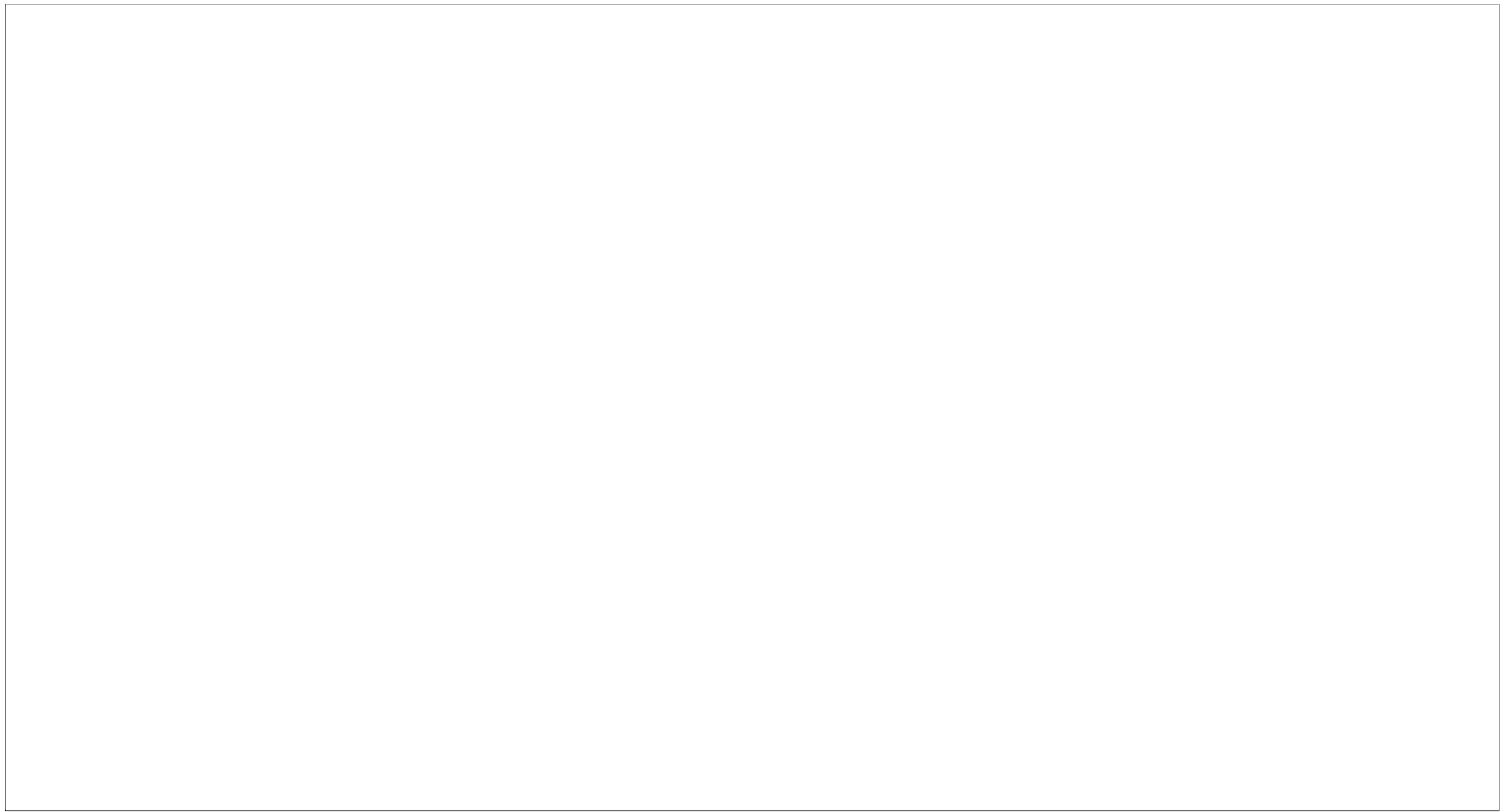
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Drawing Title			
INSTALLATION DETAILS			
Otis Drawing Number	Rev	Drawn	Checked
G9NA0342/01/01-04	A	DM	D. Malovrh
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For Information

Drawing Title

DETAILS

Otis Drawing Number	Rev	Drawn	Checked
G9NA0342/01/01-05	A	DM	D. Malovrh
Project Drawing Number			Scale @A1Sheet No
			N/A 5 of 6

