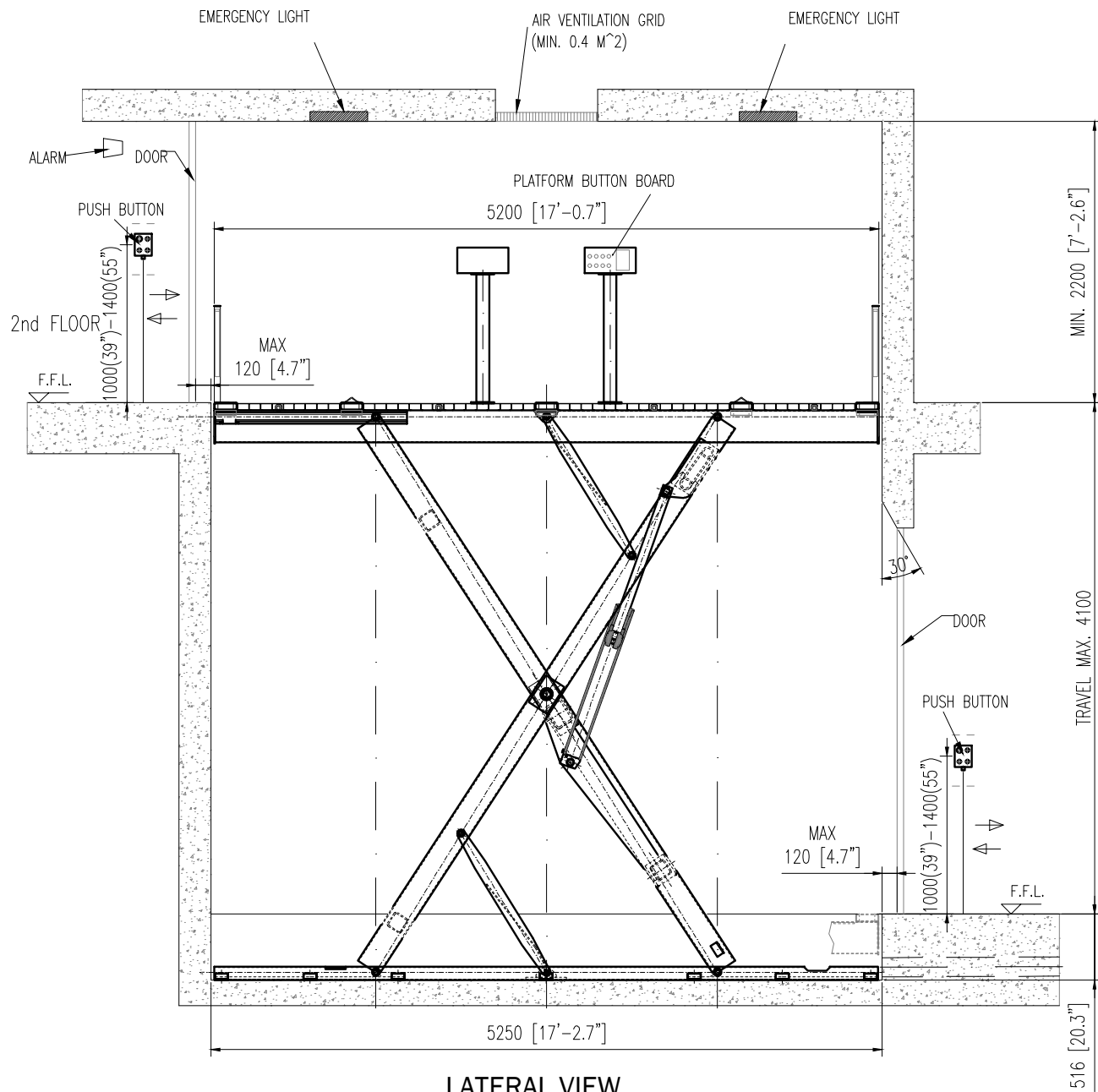
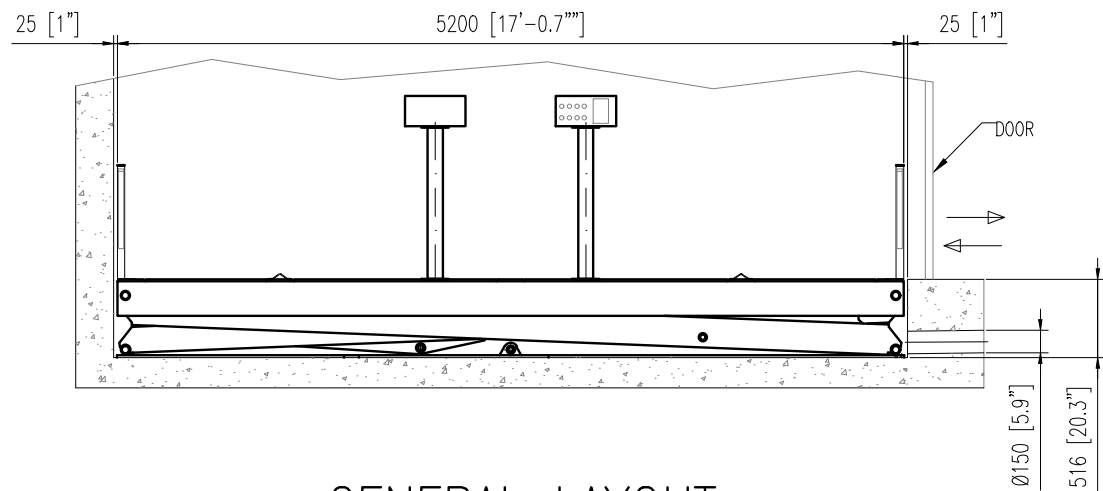


LATERAL VIEW

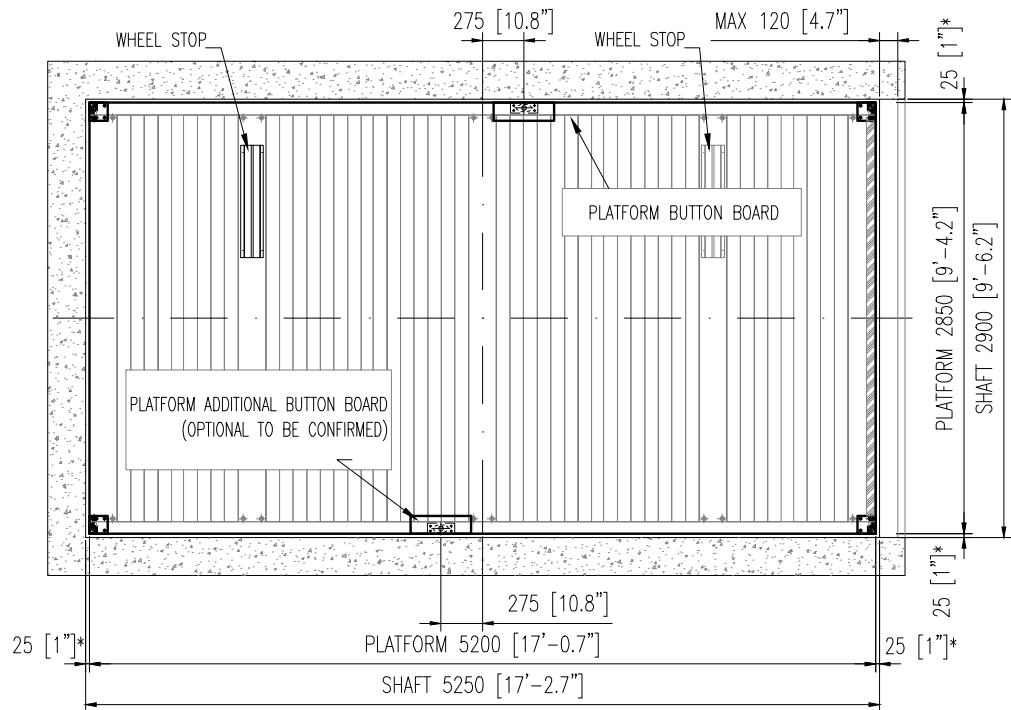


LATERAL VIEW



GENERAL LAYOUT

PLANT VIEW



(*) PLEASE LET TAKE INTO ACCOUNT THAT
A CLEARANCE <25 mm HAS TO BE MANDATORY

1st FLOOR

FENCES AND SAFETY DEVICES
AND PROTECTIONS HAVE TO
BE DEFINED BY THE
INSTALLATION MANAGER ACCORDING
THE FINAL LAYOUT AND THE
RELEVANT RISK ANALYS

PLEASE DEFINE POSITIONING OF:
- HYDRAULIC POWER UNIT
- PUSH BUTTON

THE CUSTOMER HAS TO TAKE CABLE CHANNELS
WITH DIAMETER Ø40 (1.5") FOR THE
CONNECTION BETWEEN THE CONTROL UNIT AND
THE PUSH-BUTTON

HLS UNDERLINES THAT:
- THE LAYOUT IS VALID JUST FOR THE QUOTED DIMENSIONS
- THE OUT OF SCALE MEASURES ARE HIGHLIGHTED
- THE LAYOUT CANNOT BE USED TO EXTRACT
CONSTRUCTIVE DETAILS, EXCEPT WHERE SPECIFICALLY
HIGHLIGHTED

HLS DECLINES ANY RESPONSIBILITY FOR THE IMPROPER USE
OF THE DWG FILE

MAX CAPACITY			3000 Kg – 6600 lb		
TRAVEL			max 4100 mm – 161.5”		
STOPS			2		
CYLINDER ROD DIAMETER			ø80 (3.1”)		
MAIN POWER			HYDRAULIC		
POWER SUPPLY			380V 3ph 50Hz		
MIN RUNNING PRESSOURE			100 bar		
MAX RUNNING PRESSOURE			210 bar		
MOTOR POWER			4 KW	5.5 KW	
NOMINAL CURRENT			8 A	11 A	
STARTING CURRENT			49 A	66 A	
AVERAGE SPEED			0.06 m/s 0.2 ft/s	0.09 m/s 0.3 ft/s	
COMMAND TYPE		ON PLATFORM	DEAD MAN		
		AT EACH FLOOR	DEAD MAN		
ELECTRIC LOCK TYPE			PIZZATO FG60AD500Z-V34 24 AC/DC ACTUATOR VFKEYF22		
MAGNETIC SENSOR TYPE			SCHMERSAL BNS 303-11z		
FLOOR	ENTRIES	DOORS	PUSH BUTTON	ELECTRIC LOCK	MAGNETIC SENSOR
1	*	*	1	*	*
2	*	*	1	*	*

(*) = TO BE DEFINED INTO ORDER

Dimensions without tolerance, according to UNI EN 22768-1, precision level	Precision level	Dimension groups Linear tolerances in mm										Dimension angular group tolerances (Short side)				
		from 0,5 to +3	> 3 +6	>6 +30	>30 +120	>120 +400	>400 +1000	>1000 +2000	>2000 +4000	over 4000	±3	Up to 10	>10 to 50	>50 to 120	>120 to 400	over 400
	Medium	±0,1	±0,1	±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3	±1'	±0'30'	±0'20'	±0'10'	±0'5'	±0'5'

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		DISCLAIMER THIS DRAWING AND ITS CONTENTS ARE ELECTRONICALLY GENERATED, ARE CONFIDENTIAL AND MAY ONLY BE USED FOR THE PURPOSE FOR WHICH THEY WERE INTENDED. THE AUTHOR WILL NOT ACCEPT RESPONSIBILITY FOR ANY CONSEQUENCES ARISING FROM THE USE OF THE DRAWING FOR OTHER THAN ITS INTENDED PURPOSE OR WHERE THE DRAWING HAS BEEN ALTERED, AMENDED OR CHANGED EITHER MANUALLY OR ELECTRONICALLY BY ANY THIRD PARTY.	
		NOTE THIS IS AN UNCONTROLLED DOCUMENT ISSUED FOR INFORMATION PURPOSES ONLY, UNLESS THE CHECKED SECTIONS ARE SIGNED OR COMPLETED. FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED. DO NOT SCALE REDUCED SIZE DRAWINGS. VERIFY DIMENSIONS PRIOR TO COMMENCING ANY ON-SITE OR OFF-SITE WORKS OR FABRICATION. IF IN DOUBT - ASK.	
No.	REVISION DESCRIPTION	DRAWN	DATE

HLS
Equipment



PROJECT TITLE		PROJECT LEADER: A.SHARPE		SIGNATURE:	
		DESIGNER:			
		DRAFTSPERSON: MM		DATE:	
		SCALE: NOT TO SCALE		SHEET SIZE: A3	
		JOB No.: -		DRAWING No.: 01	
				REVISION:	

