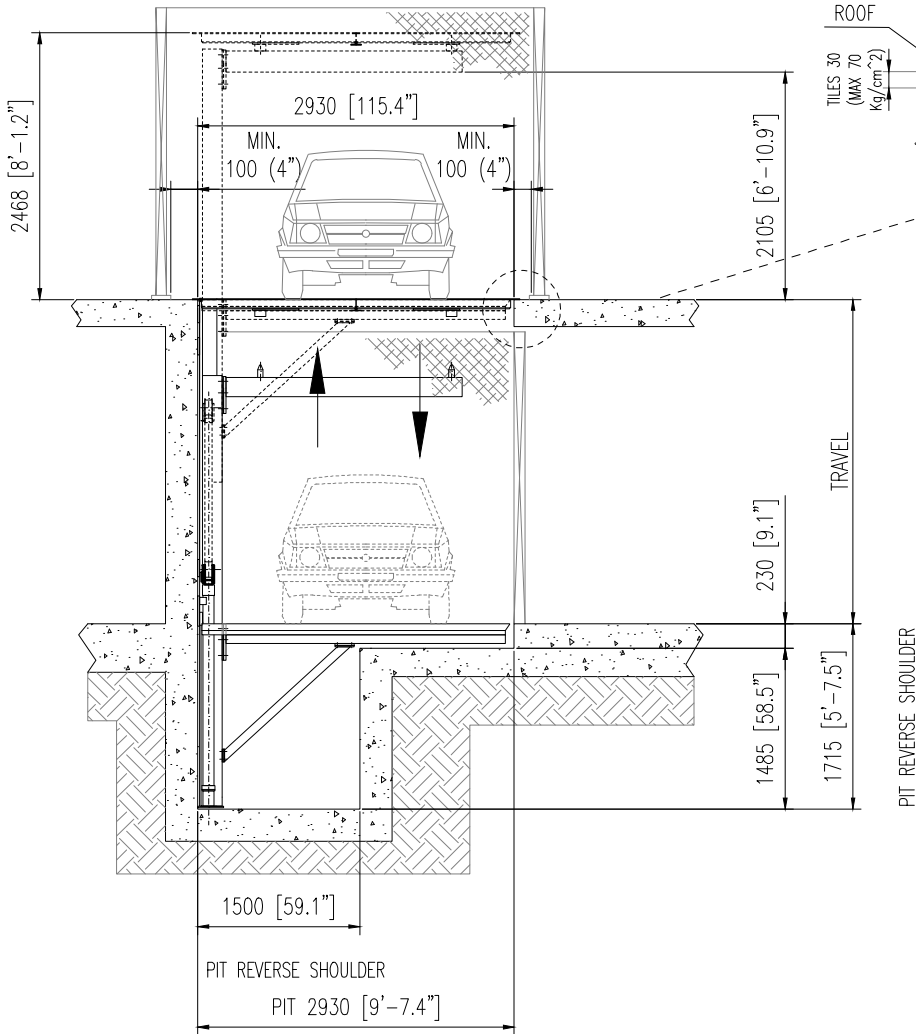
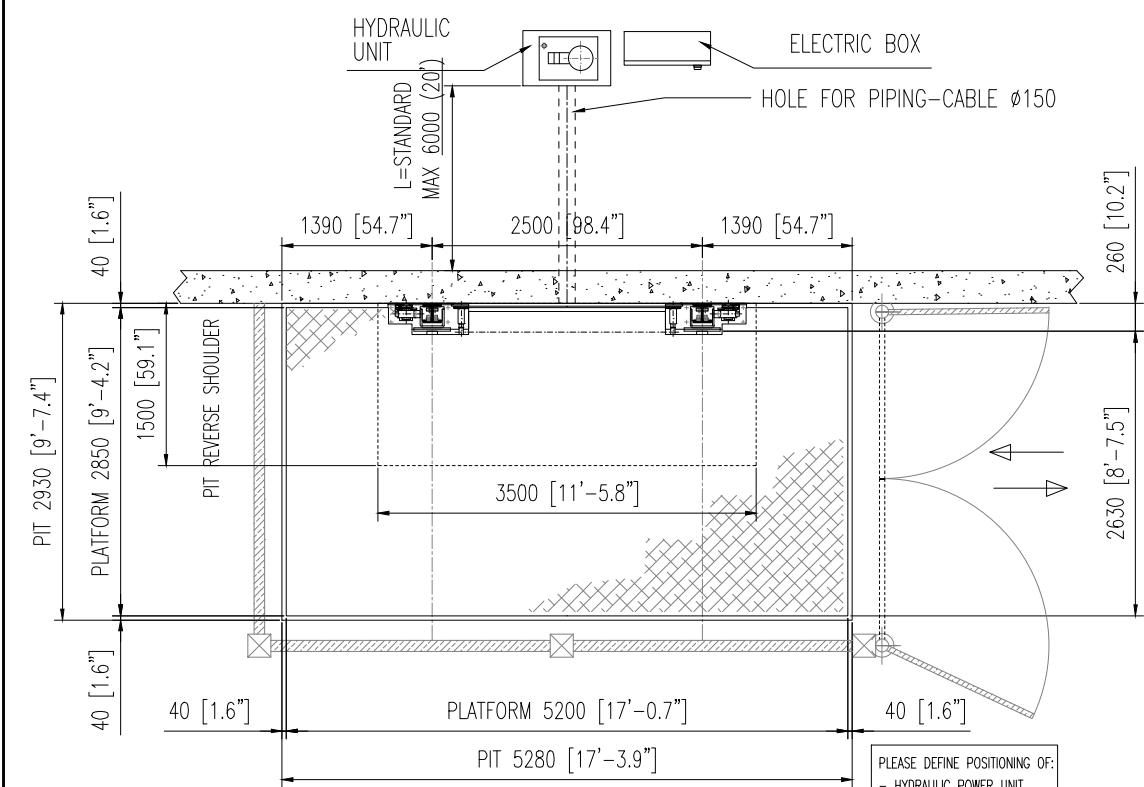


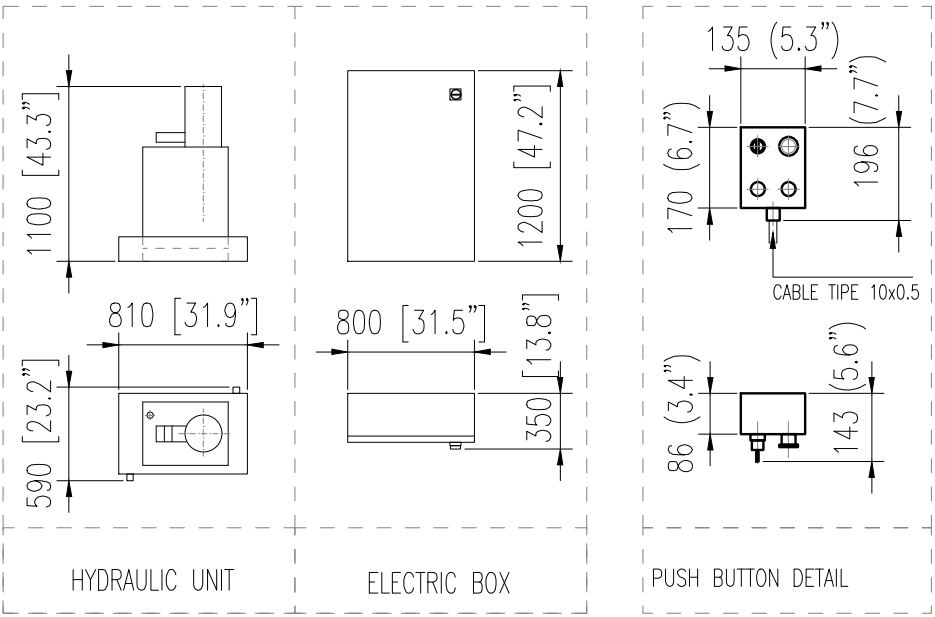
FRONT VIEW



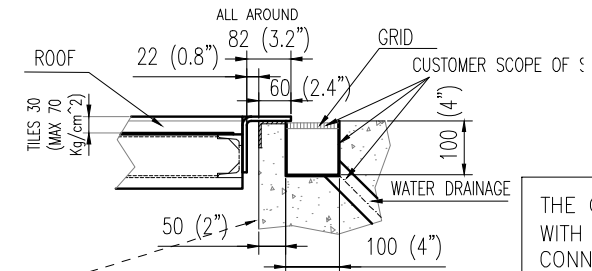
SIDE VIEW



PLANT VIEW



GENERAL LAYOUT



THE CUSTOMER HAS TO TAKE CABLE CHANNELS WITH DIAMETER Ø30 (1.3") FOR THE CONNECTION BETWEEN THE CONTROL UNIT AND THE PUSH-BUTTON

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

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		2500 (98")<10000 (393") mm			
STOPS		2 (max 6)**			
CYLINDER ROD DIAMETER		ø80 (3.1")			
MAIN POWER		HYDRAULIC			
POWER SUPPLY		400V 3ph 50Hz			
MIN RUNNING PRESSURE		80 bar			
MAX RUNNING PRESSURE		180 bar			
COMMAND TYPE	ON PLATFORM	-			
	AT EACH FLOOR	UOMO PRESENTE/DEAD MAN			
ELECTRIC LOCK TYPE		PIZZATO FG60AD5DOZ-V34 24 AC/DC ACTUATOR VFKEYF22			
MAGNETIC SENSOR TYPE		SCHMERSAL BNS 303-11z			
FLOOR	ENTRIES	DOORS	PUSH BUTTON	ELECTRIC LOCK	MAGNETIC SENSOR
1	1	*	1	*	*
2	1	*	1	*	*

MOTOR POWER			7.5 KW	5.5+7.5 KW
NOMINAL CURRENT			15 A	12+15 A
STARTING CURRENT			102 A	90+15 A
MAX SPEED	CYLINDER ROD DIAMETER	ø80 3.1”	0.10 m/s	0.15 m/s
			0.33 ft/s	0.49 ft/s

(\*) = TO BE DEFINED INTO ORDER  
(\*\*) = FOR HIGHER VALUES CONTACT US

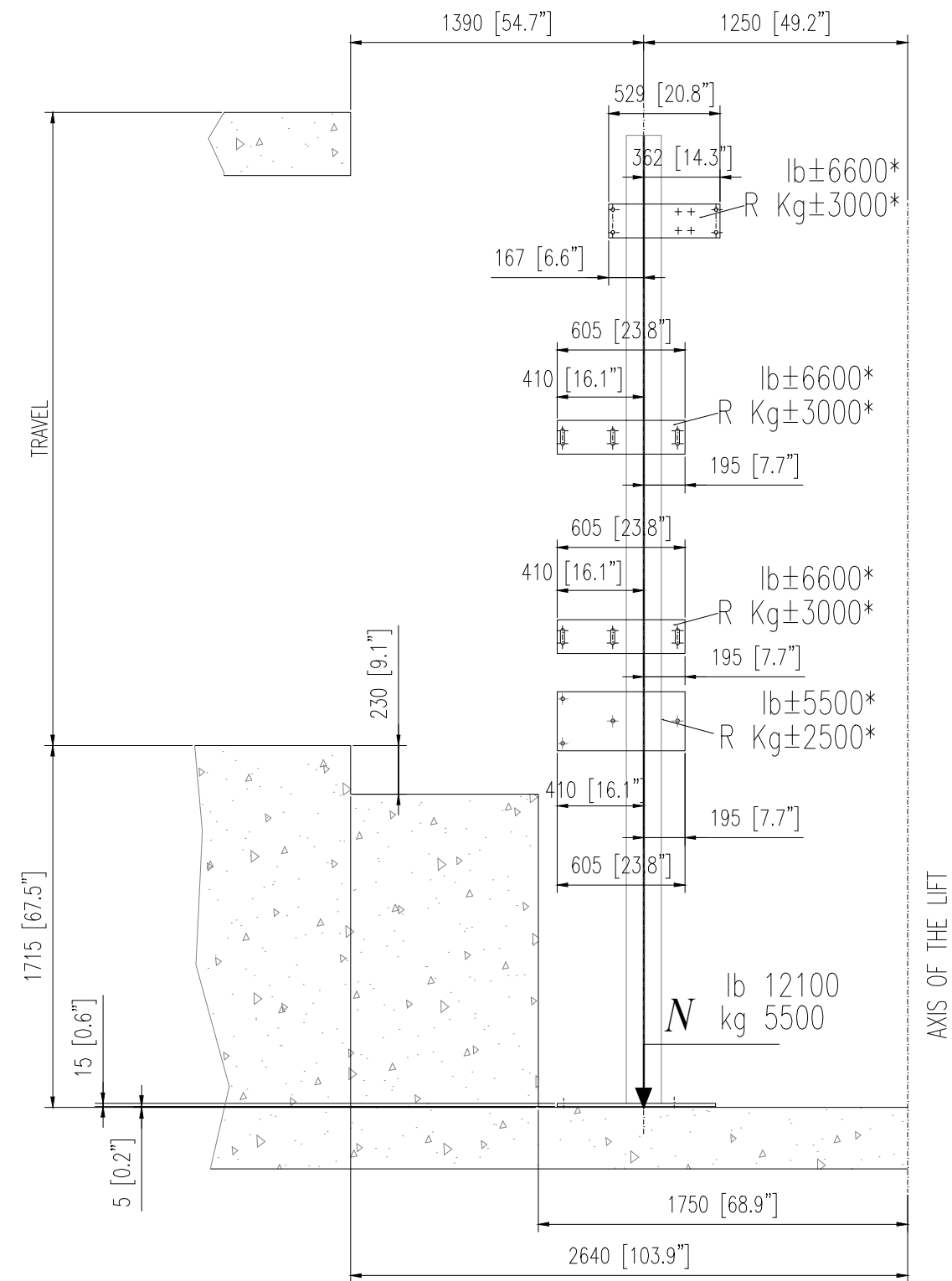
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HLS  
Equipment



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

Dimensions without tolerance, according to UNI EN 22768-1, precision level	MEDIUM	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	up to 10	>10 to 50	>50 to 120	>120 to 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'



NOTE: \* LOADS ARE NOT APPLIED  
AT THE SAME TIME

Floor and wall must to be made of concrete (Quality minimum C25)

DIMENSIONS mm – inch

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No.	REVISION DESCRIPTION	DRAWN	DATE		



PROJECT TITLE	PROJECT LEADER:	SIGNATURE:	
	A.SHARPE		
	DESIGNER:		
	DRAFTSPERSON:	DATE:	
	MM		
DRAWING TITLE	SCALE:	SHEET SIZE:	
HLS - M - 30L GR + T	NOT TO SCALE	A3	
	JOB No.:	DRAWING No.:	REVISION:
	-	02	