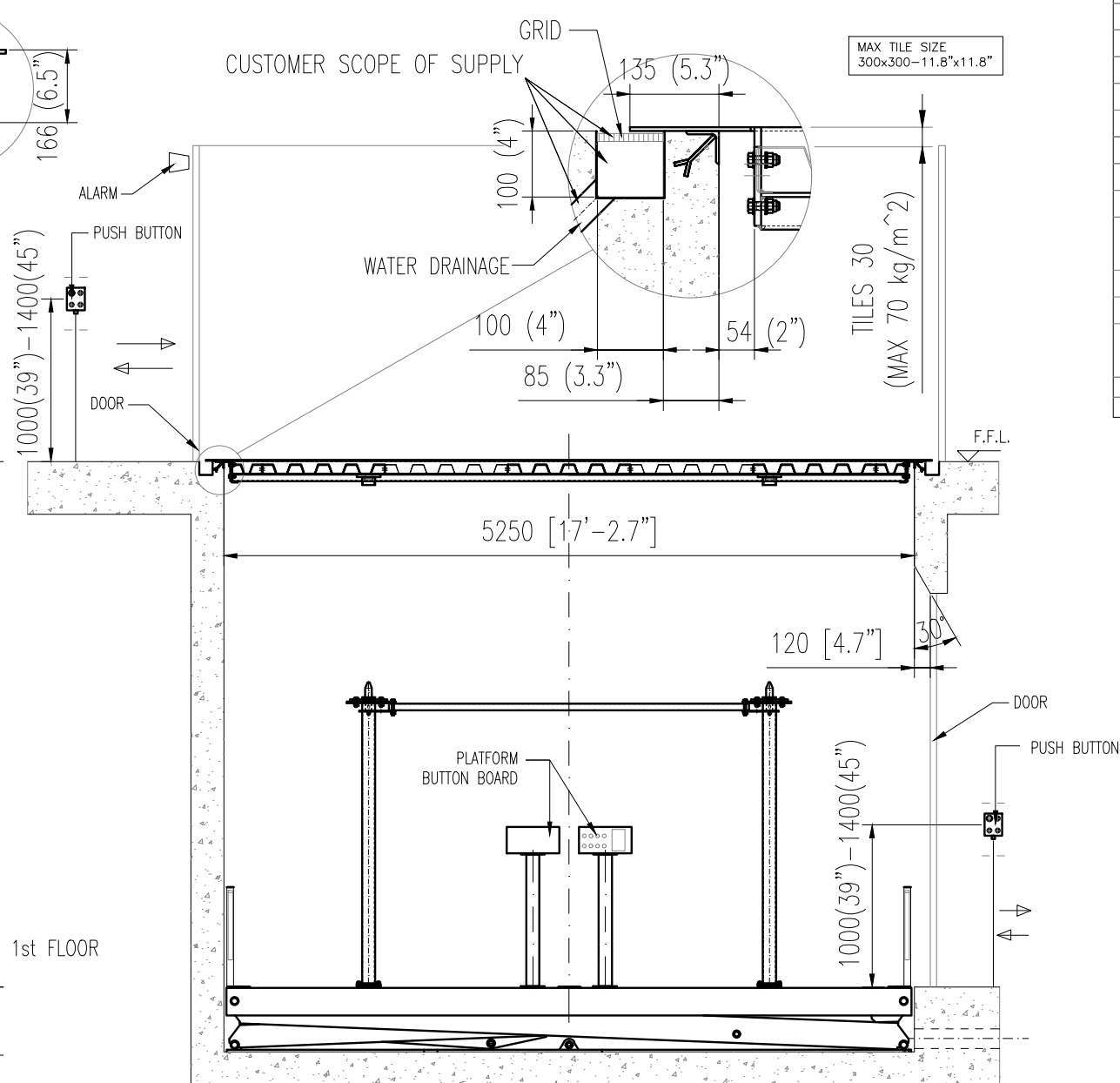


TOTALREX LIFTED SIDE VIEW



TOTALREX COLLAPSED SIDE VIEW

(\*) PLEASE LET TAKE INTO ACCOUNT THAT  
A CLEARANCE <25 mm-1" HAS TO BE MANDATORY  
DIMENSIONS mm-inch

MAX CAPACITY		2000 Kg – 4400 lb			
TRAVEL		min 2500 mm – (8'-2") max 4100 mm – (13'-5")			
STOPS		2			
CYLINDER ROD DIAMETER		ø80 (3.1")			
MAIN POWER		HYDRAULIC			
POWER SUPPLY		380V 3ph 50Hz			
MIN RUNNING PRESSURE		120 bar			
MAX RUNNING PRESSURE		230 bar			
MOTOR POWER		5.5 KW	7.5 KW		
NOMINAL CURRENT		11 A	15.2 A		
STARTING CURRENT		66 A	101.8 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 F060A5002-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

PLEASE DEFINE POSITIONING OF:  
- HYDRAULIC POWER UNIT  
- 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

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 DGW FILE

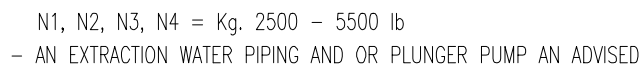
Dimensions without tolerance, according to UNI EN 22768-1, precision level	MEDIUM	Precision level	Dimension groups Linear tolerances in mm								Dimension angular group tolerances (Short side)				
			from 0,5 to +3	> 3 +6	> 6 +30	> 30 +120	> 120 +400	> 400 +1000	> 1000 +2000	> 2000 +4000	over 4000	upto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

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		DISCLAIMER	
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No.	REVISION DESCRIPTION	DRAWN	DATE

**HLS**  
Equipment

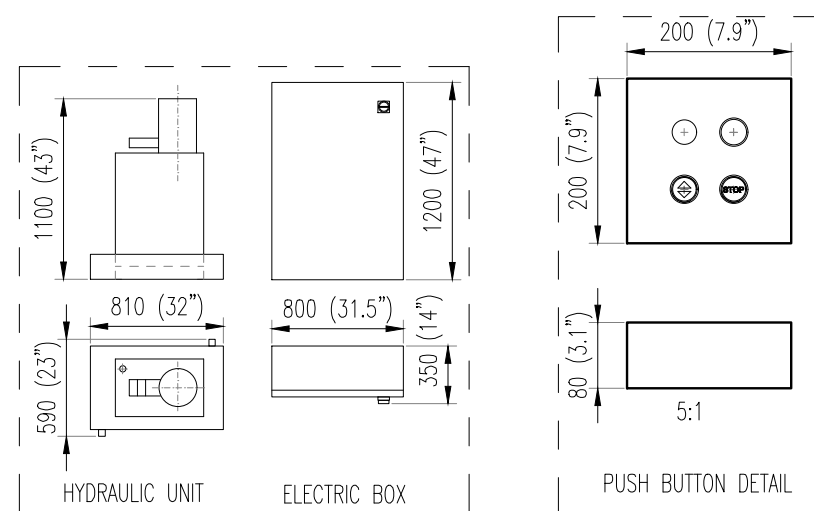


PROJECT TITLE		SIGNATURE	
		A.SHARPE	
		DESIGNER:	
		DATE:	
		DRAFTSPERSON:	
		MM	
		SCALE:	
		NOT TO SCALE	
		SHEET SIZE:	
		A3	
		JOB No.:	
		-	
		DRAWING No.:	
		01	
		REVISION:	



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

DIMENSIONS mm-inch



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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	
DRAWING TITLE HLS - TR - 20 GOLD + TP	JOB No.: -		DRAWING No.: 02	REVISION: