

4		3		2		1
ITEM NO.	PART NUMBER		DESCRIPTION		QTY.	
1	Front frame		Mild steel square pipe		2	
2	Side frame		Mild steel square pipe		2	
3	Load frame		Mild steel square pipe		2	
4	Load cell holder		3D printed case		5	
5	Load cell		50kg load cell		5	
6	Pin		Mild steel rod		5	
7	Bed		Baby bed		1	
8	Temperature sensor		Contactless thermometer		2	
9	Temperature sensor holder		3D printed case		2	
10	LCD holder		3D printed case		1	
11	LCD casing		3D printed case		1	
12	LCD screen		16x2 LCD screen		1	

UNIVERSITY OF IBADAN	
FACULTY OF TECHNOLOGY	
DEPARTMENT OF BIOMEDICAL ENGINEERING	
DEVOLPMENT OF A BABY BMI INDEX AND TEMPERATURE MONITORING TRENCH	
DRAWN BY	OYEJIDE AYODELE JAMES
MATRIC NO	UI/16/204516
SUPERVISED BY	PROF. A. A. DARE
APPROVED BY	PROF. A. A. DARE
SCALE	1:25
DATE	JUNE, 2022
ALL DIMENSION IN MILLIMETERS	

4 3 2 1

F

F

E

E

D

D

C

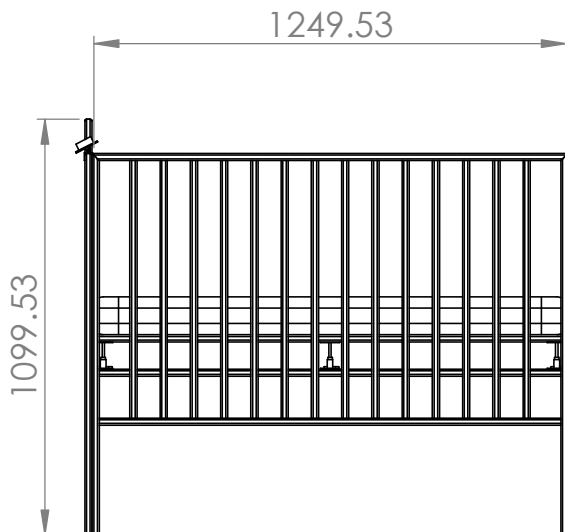
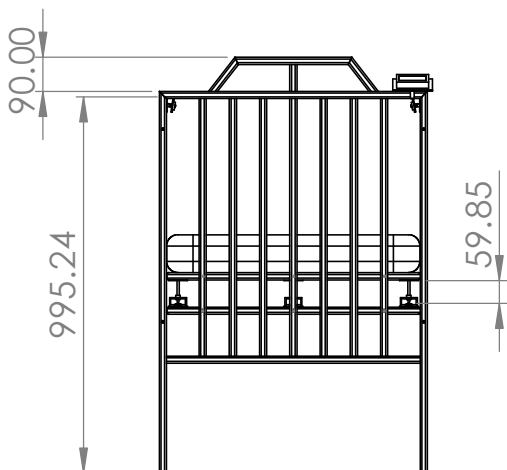
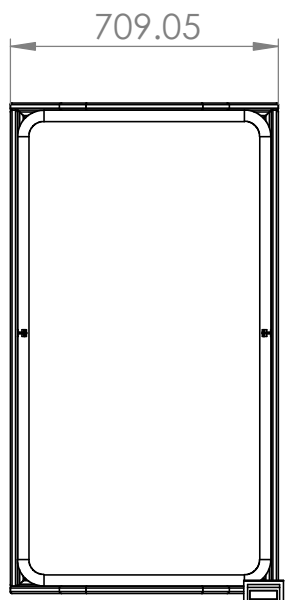
C

B

B

A

A



4 3 2 1

