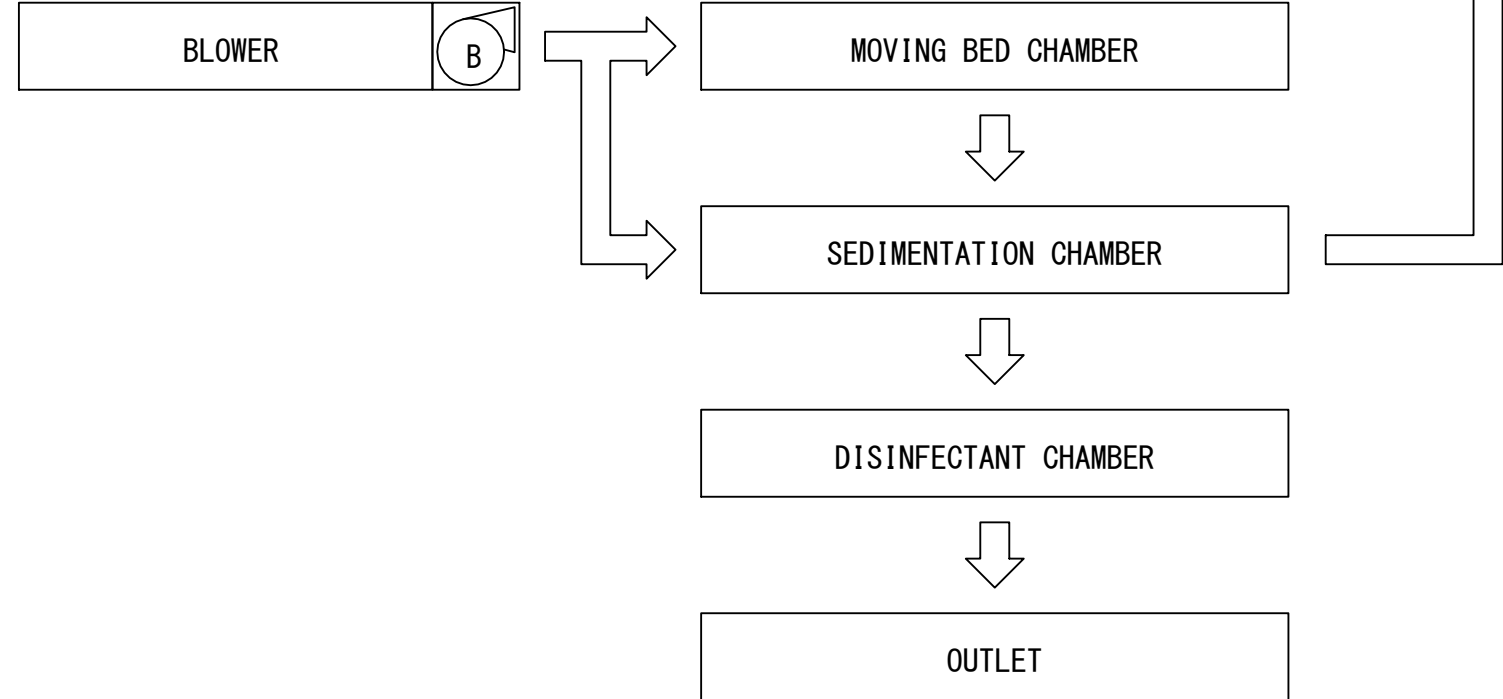



SPECIFICATION BA-5		
Design Flow	5	m3/day
Influent BOD	300	mg/Lt
Effluent BOD	20	mg/Lt
Tank Weight	510	kg
Operation Weight	5373	kg

EFFECTIVE CAPACITY		
Sedimentation And Separation Chamber	1. 635	m3
Anaerobic Contact Media Chamber	1. 519	m3
Moving Bed Chamber	0. 936	m3
Sedimentation Chamber	0. 729	m3
Disinfectant Chamber	0. 044	m3

ATTACHMENTS SPECIFICATION						
Equipment Name	Voltage	Bore mm	Capacity Lt/min	Motor W	Qty	Pressure /Head
Blower	220	13	100	99	1	20 kPa

MANHOLE SPECIFICATION			
Loading Capacity T-0			
Mark	Measurement	Qty	Note
K1	FRP Manhole ϕ 450	2	By Daiki Axis
K2	FRP Manhole ϕ 600	1	By Daiki Axis

INTERIOR PARTS SPECIFICATION	
Waste Water Pipe	PVC D or AW
Air Pipe	PVC AW
Air Valve	PVC AW
Pipe Support	FRP

NOTE :

REFERENCE :

Daiki O
AXIS INDONESIA
PT. DAIKI AXIS INDONESIA

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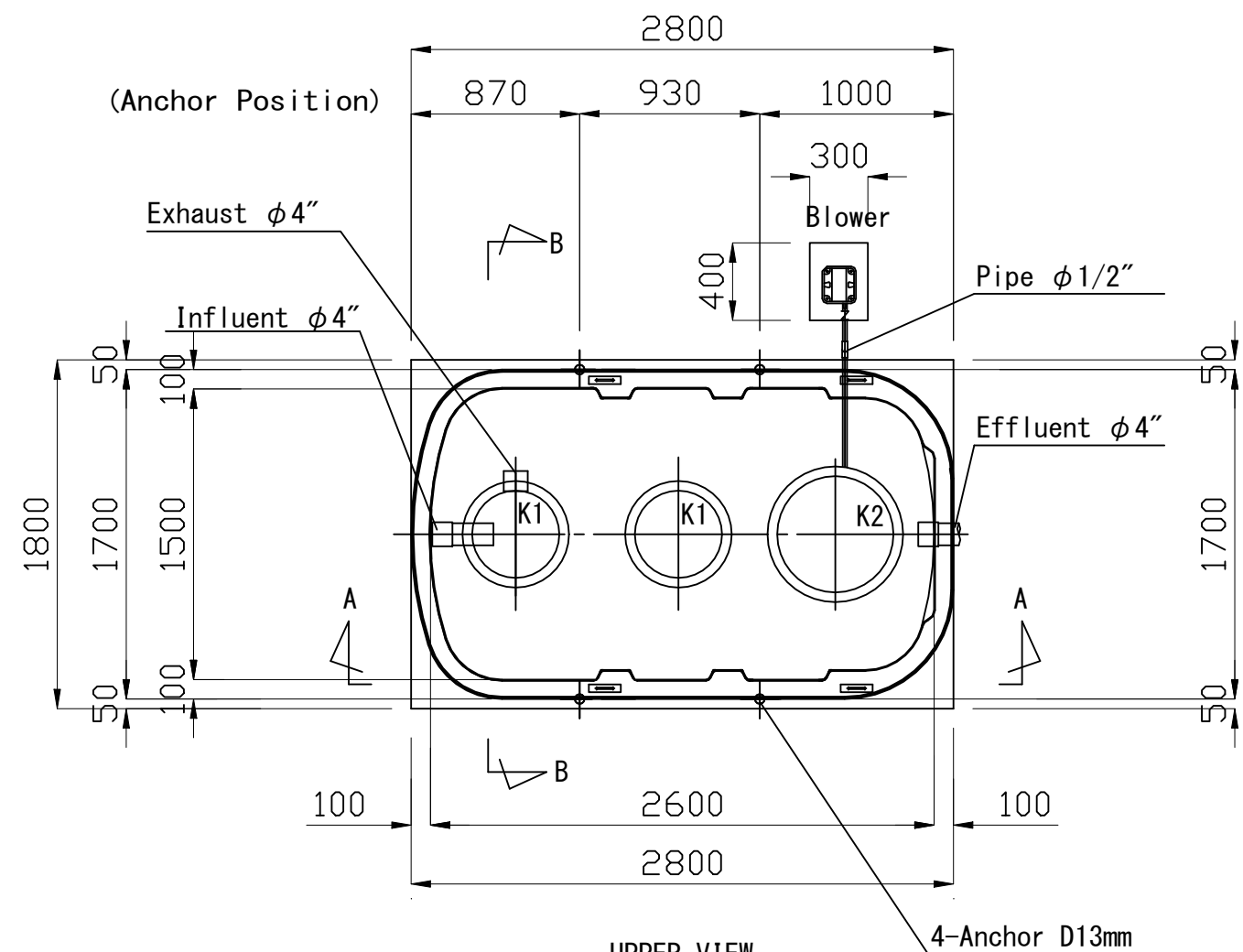
STP FLOW DIAGRAM & SPECIFICATION

BA-5
(CAP. 5 m3 / day)

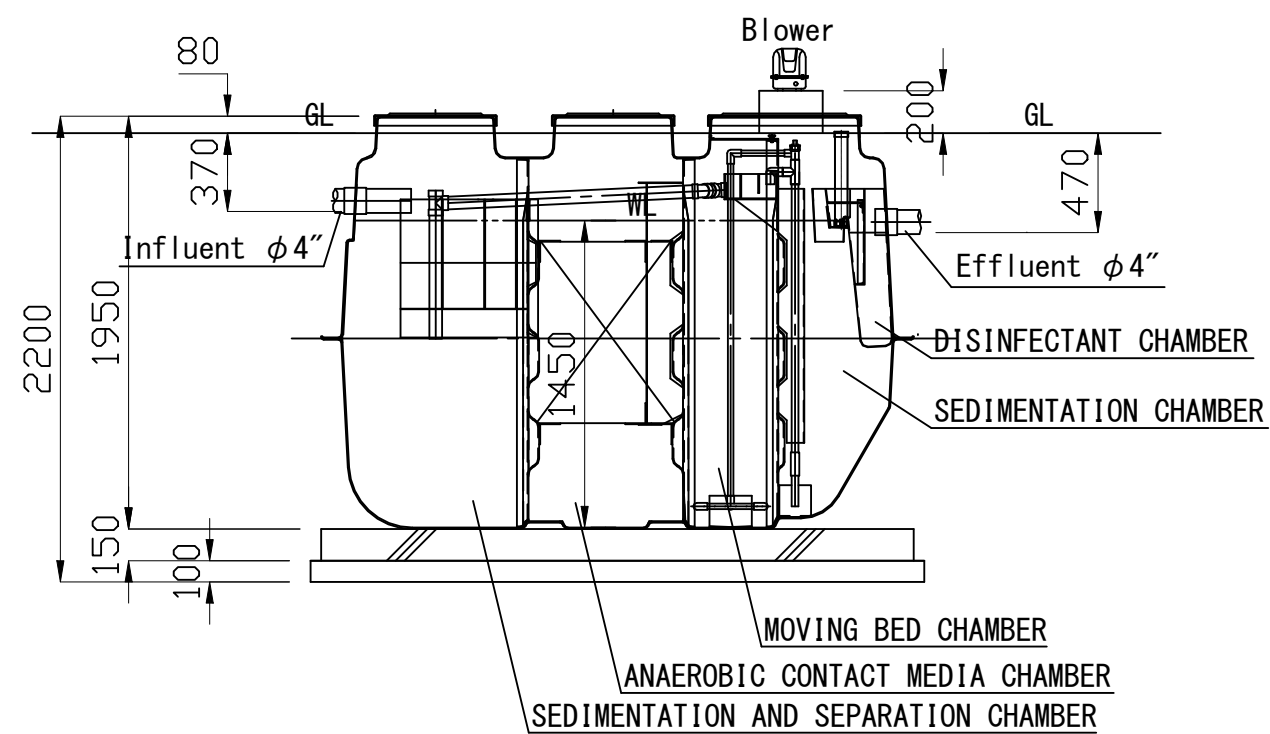
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DATE	-	
DRAWING NO.	SCALE	SHEET NO.
-	NTS	1 of 2

AGREEMENT		
DRAWN BY	20/05/20	RAYHAN
CHECKED BY	20/05/20	DEDI
APPROVED BY	20/05/20	MURAKAMI

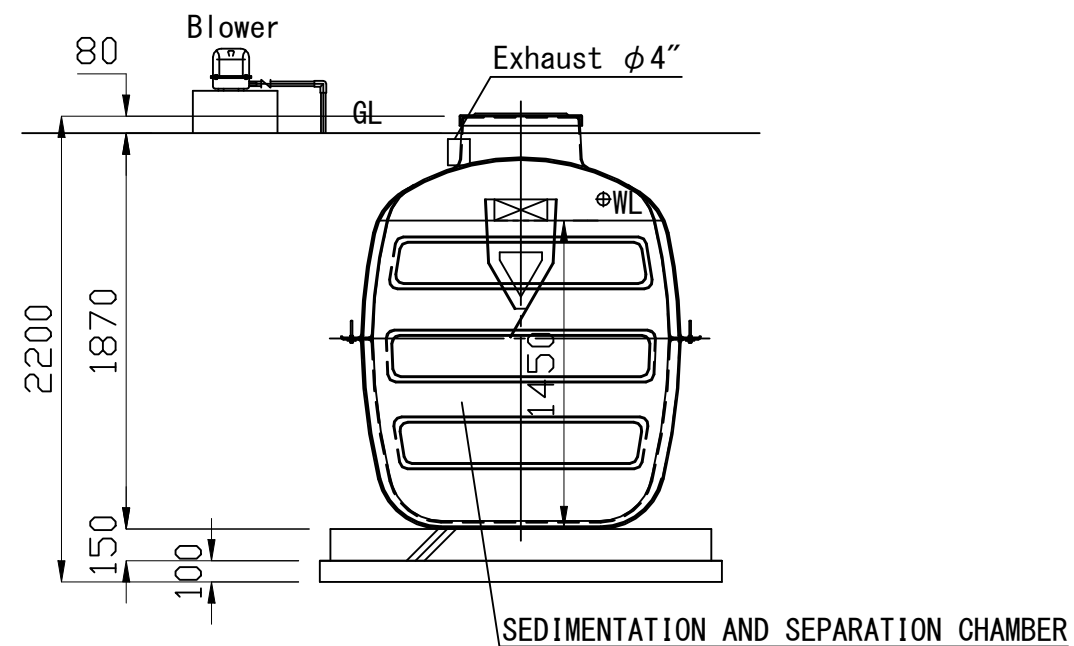
REVISION				
NO.	REV	DATE	DESCRIPTION	DRAWN
1	B	20/05/20	Design	RAYHAN
2				
3				



UPPER VIEW



A-A SECTION



B-B SECTION

NOTE				
NOTE :				
- ALL DIMENSIONS ARE IN MM				
REFERENCE :				
LEGEND:				
Plaza Mahu 3rd Floor Jl. KH. Abdulrah Syafe'i No. 39 B Bakit Duri, Tebet, Jakarta Selatan +Telp : 021-83791186, 83794022 +Fax : 021-83700954 Daiki AXIS PT. DAIKI AXIS INDONESIA				
PROJECT NAME :				
-				
DRAWING TITTLE :				
STP LAYOUT & SECTION				
NAME OF PLANT :				
BA-5 (CAP. 5 m3 / day)				
FILE NAME	-			
DATE	-			
DRAWING NO.	SCALE	SHEET NO.		
-	NTS	2 of 2		
AGREEMENT				
DRAWN BY	20/05/20	RAYHAN		
CHECKED BY	20/05/20	DEDI		
APPROVED BY	20/05/20	MURAKAMI		
REVISION				
NO.	REV	DATE	DESCRIPTION	DRAWN
1	B	20/05/20	Design	RAYHAN
2				
3				