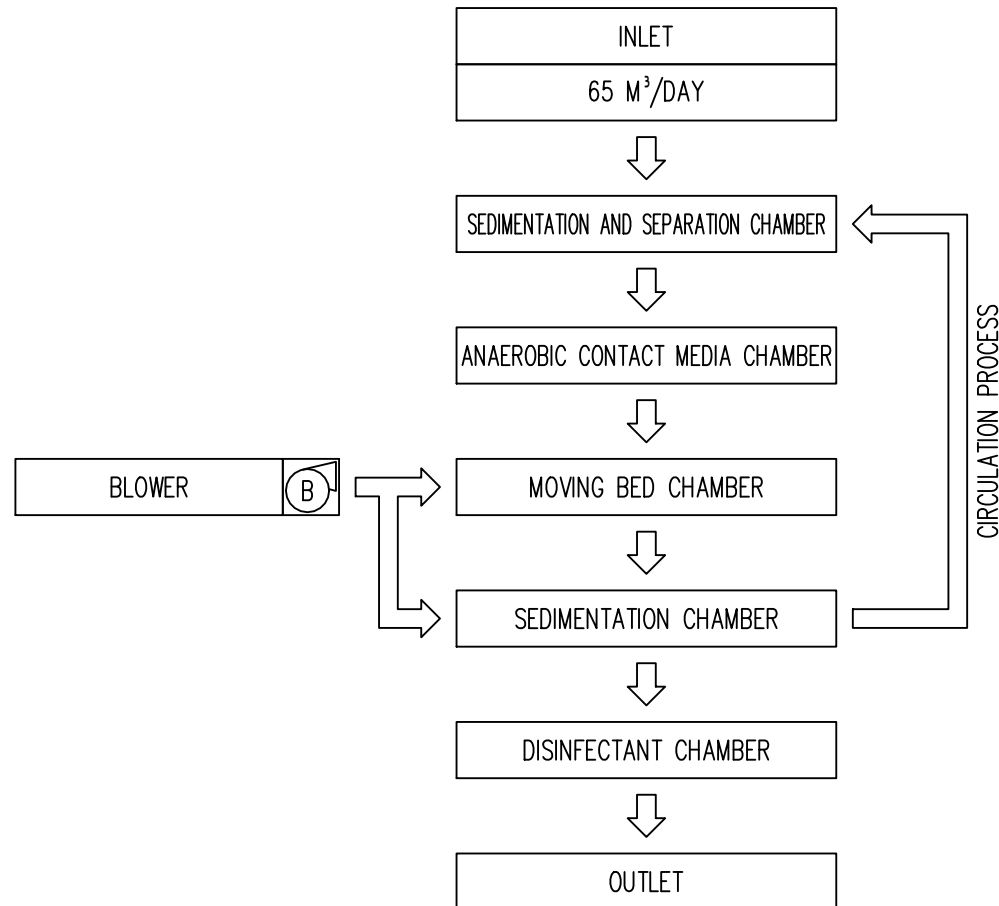


FLOW PROCESS



SPECIFICATION BA-65

Design Flow	65	m ³ /day
Influent BOD	300	mg/Lt
Effluent BOD	20	mg/Lt
Tank Weight	2890	kg
Operation Weight	47348	kg

EFFECTIVE CAPACITY

Sedimentation And Separation Chamber	10.051	m ³
Anaerobic Contact Media Chamber	17.622	m ³
Moving Bed Chamber	10.846	m ³
Sedimentation Chamber	5.45	m ³
Disinfectant Chamber	0.489	m ³

ATTACHMENTS SPECIFICATION

Equipment Name	Voltage	Bore mm	Capacity Lt / min	Motor W	Qty	Pressure/ Head
Blower	220	20	150	155	1	25 kPa
	220	20	240	250	3	

MANHOLE SPECIFICATION

LOADING CAPACITY = T-0			
Mark	Measurement	Qty	Note
K1	FRP Manhole Ø600	6	By Daiki Axis
K2	FRP Manhole 1000 x 600	2	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

NOTE :

- ALL DIMENSIONS ARE IN MM

REFERENCE :

LEGEND :



PROJECT NAME :

DRAWING TITLLE :

FLOW DIAGRAM & SPECIFICATION

NAME OF PLANT :

BA - 65
(Cap. 65 m³ / day)

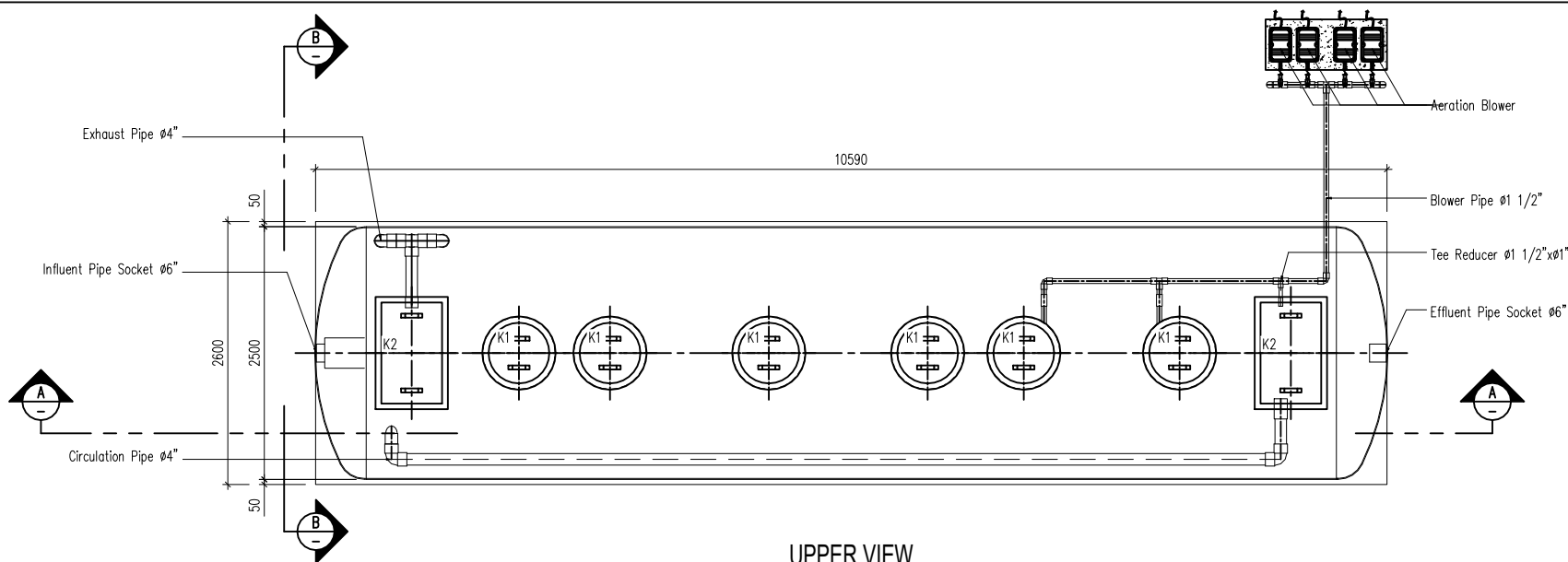
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DRAWING NO.	SCALE	SHEET NO.	
-	NTS	1	of 3

AGREEMENT

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

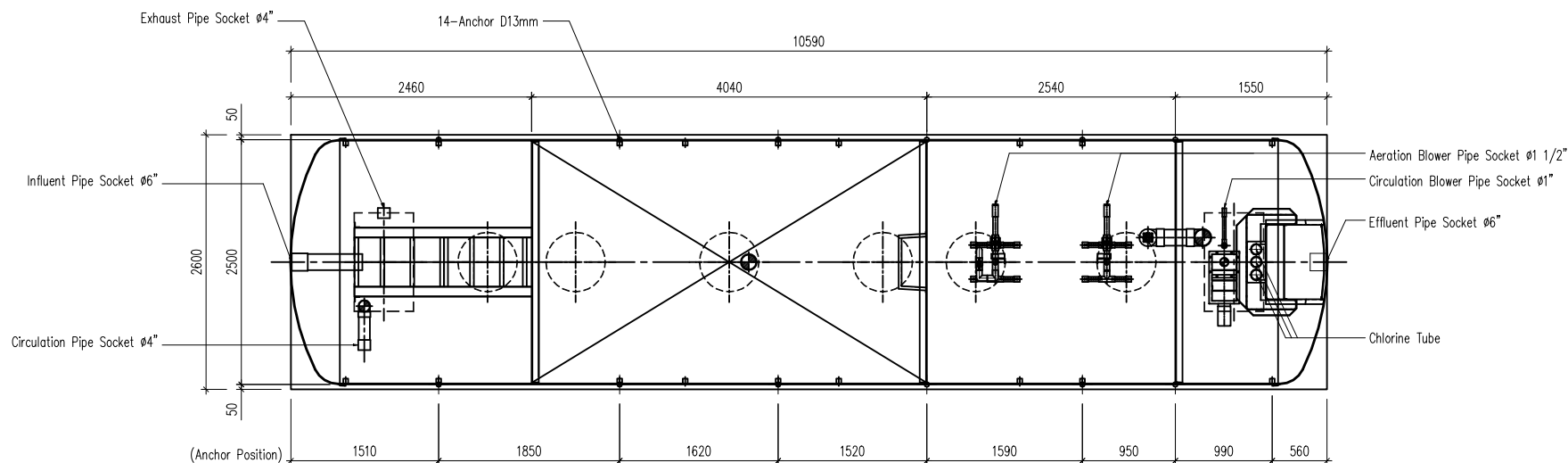
REVISION

NO.	REV.	DATE	DRAWN	APP.
1	B	20/05/20	RAYHAN	-
2				
3				



UPPER VIEW

NTS



UPPER SECTION

NTS

NOTE

NOTE :

- ALL DIMENSIONS ARE IN MM

REFERENCE :

LEGEND :

Plaza Kaha 3rd Floor
Jl. KHA, Abdullah Syarif 1 No. 20 B
Bukit Duri, Teluk, Jakarta Selatan
Telp : 021-83791186, 83704032
Fax : 021-83703954

Dalki O
AXIS INDONESIA
PT. DAIKI AXIS INDONESIA

PROJECT NAME :

DRAWING TITLE :

LAYOUT & SECTION

NAME OF PLANT :

BA - 65
(Cap. 65 m³ / day)

FILE NAME

DATE

DRAWING NO.

SCALE

SHEET NO.

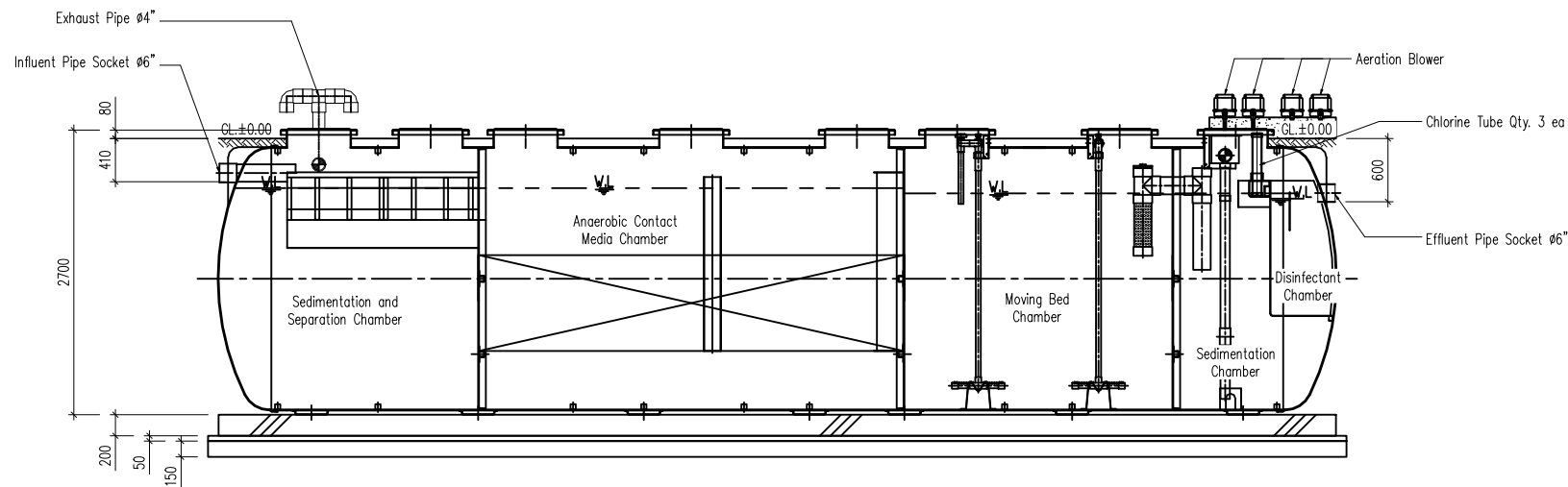
- NTS 2 of 3

AGREEMENT

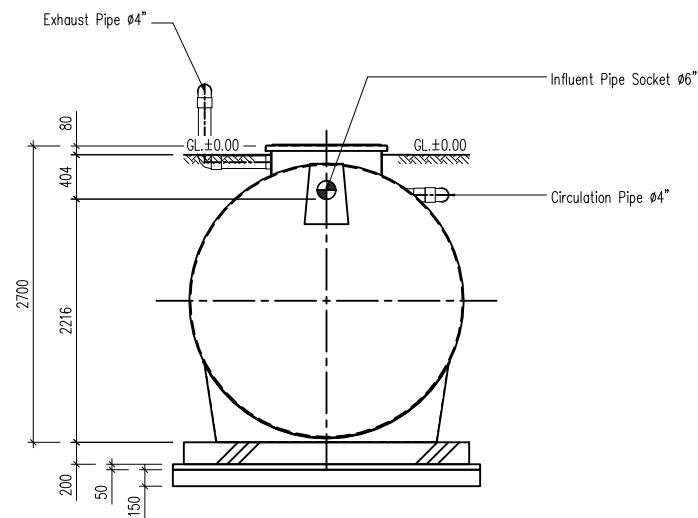
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CHECKED BY	20/05/20	DEDI
APPROVED BY	20/05/20	MURAKAMI

REVISION

NO.	REV.	DATE	DRAWN	APP.
1	B	20/05/20	RAYHAN	-
2				
3				



A - A SECTION
NTS



B - B SECTION
NTS

NOTE

NOTE :

— ALL DIMENSIONS ARE IN MM

REFERENCE :

LEGEND :

Plaza Kaha 3rd Floor
Jl. KH. Abdulloh Syafe'i No. 20 B
Bukit Duri, Tebek, Pekanbaru, Pekanbaru
Telp : 021-83791186, 83704032
Fax : 021-83703954
Daiki O
AXIS INDONESIA
PT. DAIKI AXIS INDONESIA

PROJECT NAME :

DRAWING TITLE :

SECTION & BASE BLOWER

NAME OF PLANT :

BA - 65
(Cap. 65 m³ / day)

FILE NAME	-		
DATE	-		
DRAWING NO.	SCALE	SHEET NO.	
-	NTS	3	of 3

AGREEMENT

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

REVISION

NO.	REV.	DATE	DRAWN	APP.
1	B	20/05/20	RAYHAN	-
2				
3				