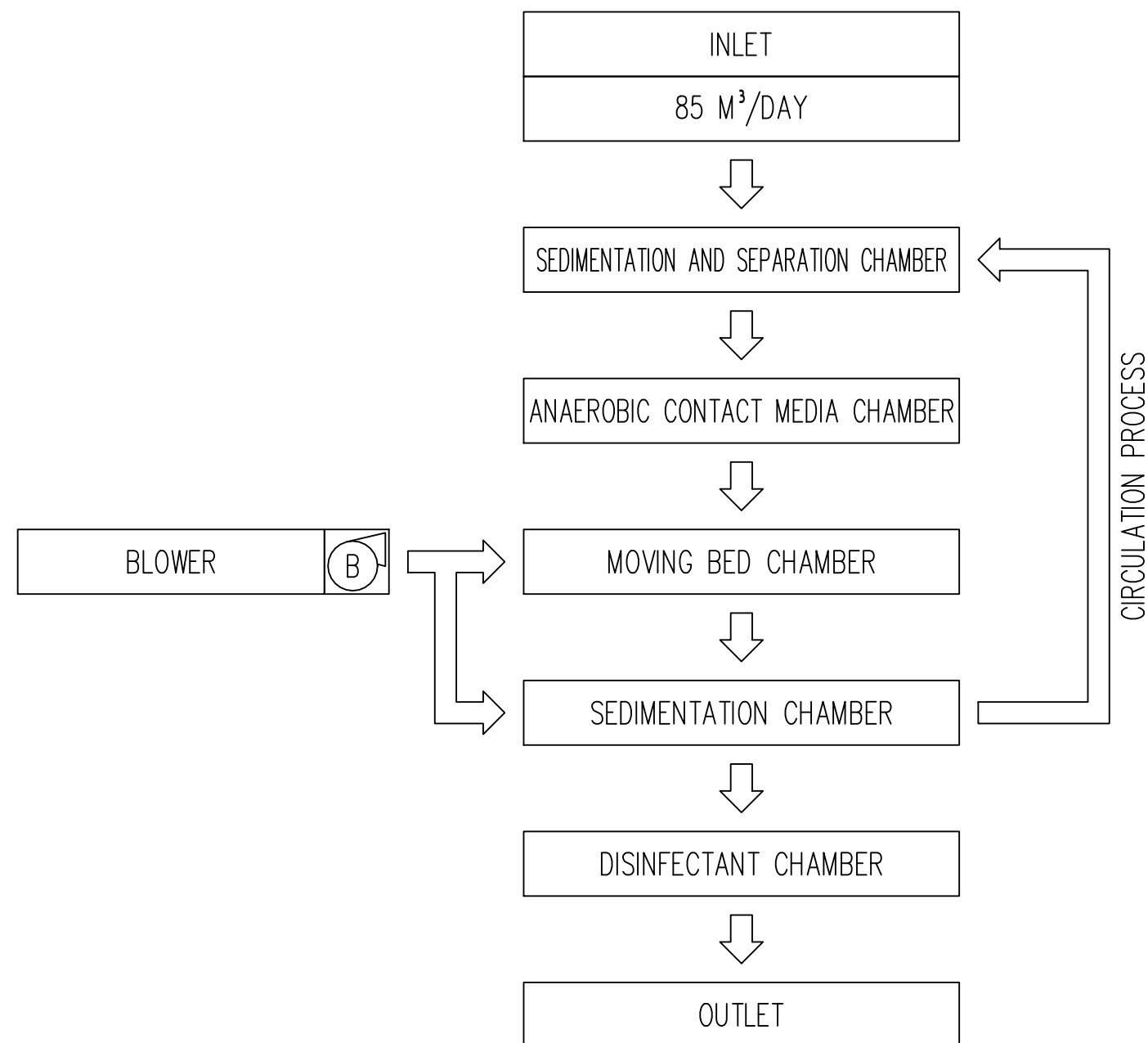


FLOW PROCESS



SPECIFICATION BA-85 COVER

Design Flow	85	m3/day
Influent BOD	300	mg/Lt
Effluent BOD	20	mg/Lt
Tank Weight No. 1	2350	kg
Tank Weight No. 2	1350	kg
Operation Weight No. 1	38547	kg
Operation Weight No. 2	24692	kg

EFFECTIVE CAPACITY

Sedimentation And Separation Chamber	13.148	m³
Anaerobic Contact Media Chamber	23.049	m³
Moving Bed Chamber	14.200	m³
Sedimentation Chamber	8.653	m³
Disinfectant Chamber	0.489	m³

SPECIFICATION ATTACHMENTS

Equipment Name	Voltage	Bore mm	Capacity Lt / min	Motor W	Qty	Pressure/ Head
Blower	220	20	240	250	3	25 kPa
	220	20	200	190	1	
	220	20	150	155	1	
	220	13	60	35	1	

SPECIFICATION FOR ACCES HOLE COVER

LOADING CAPACITY = T-0

Mark	Measurement	Qty	Note
K1	FRP Manhole ø600	8	By Daiki Axis
K2	FRP Manhole 1000 x 600	3	By Daiki Axis

SPECIFICATION FOR INTERIOR PARTS

Waste Water Pipe	PVC D or AW
Air Pipe	PVC AW
Air Valve	PVC AW
Pipe Support	FRP

NOTE

NOTE :

– ALL DIMENSION ARE IN MM

REFERENCE :

LEGEND :



PROJECT NAME :

–

DRAWING TITTLE :

STP
FLOW DIAGRAM & SPECIFICATION

NAME OF PLANT :

BA 85 COVER
(CAP. 85 m³ / day)

FILE NAME –

DATE –

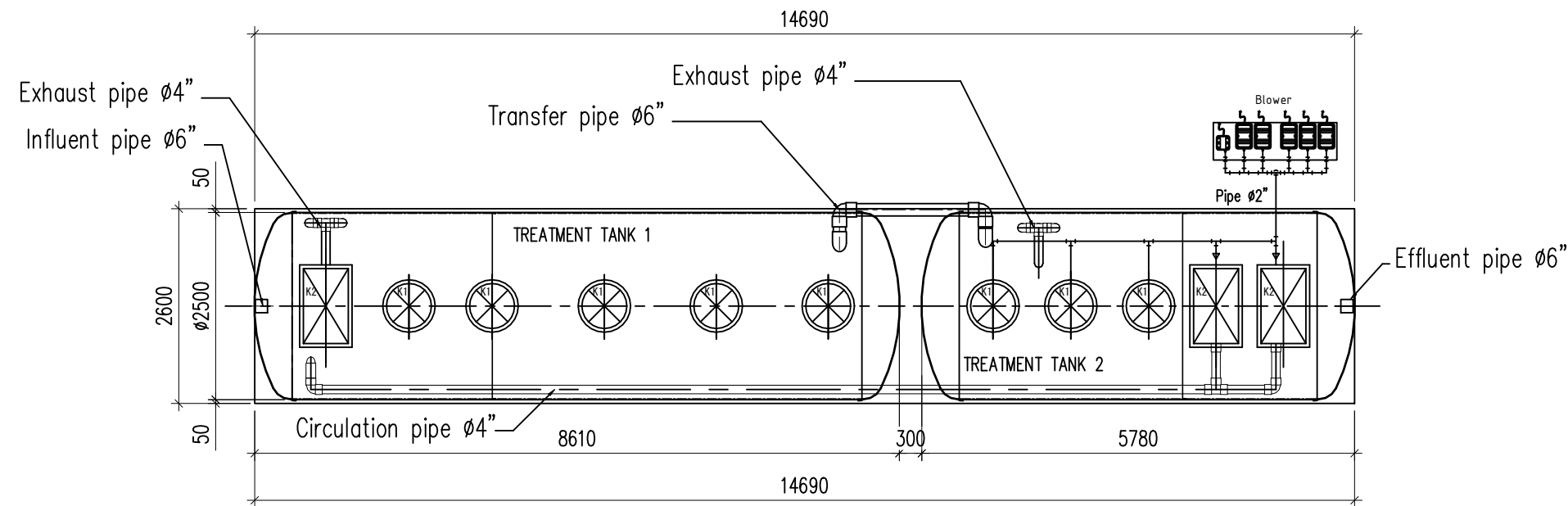
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–	NTS	1

SIGN AGREEMENT

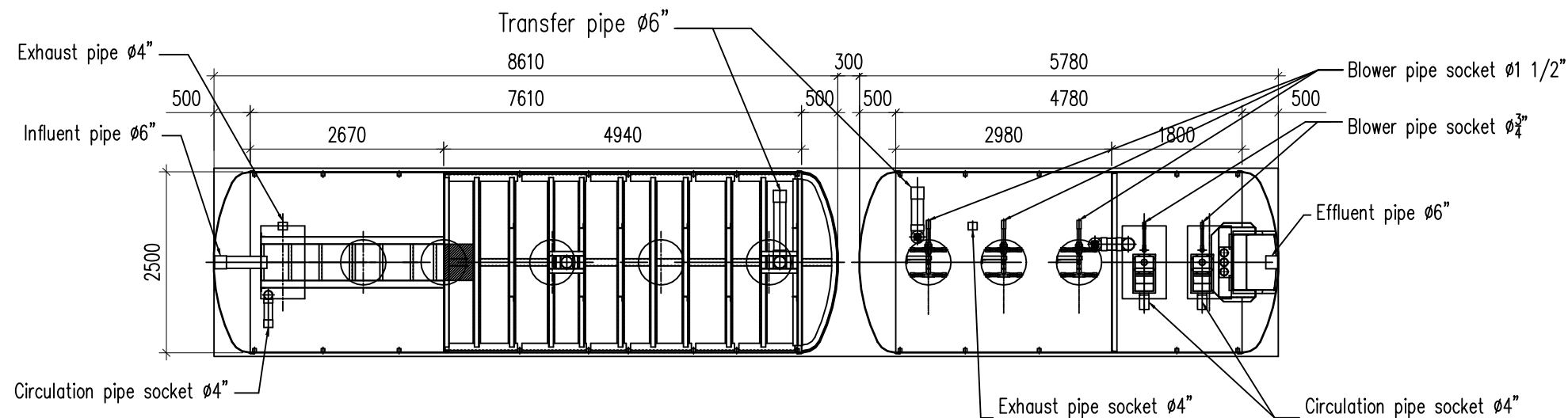
DRAWN BY	–	
CHECKED BY	IMAM	
APPROVED BY	NUR	

REVISION

NO.	REV.	DATE	DRAWN	APP.
1	A	–	–	
2				
3				



UPPER VIEW
NTS



UPPER SECTION
NTS

NOTE

NOTE :

– ALL DIMENSION ARE IN MM

REFERENCE :

LEGEND :

Daiki
AVIS
PT. DAIKI AXIS INDONESIA
Plaza Kaha 3rd Floor
Jl. KH. Abdullah Syafe'i No. 20 B
Bukit Duri, Tebet, Jakarta Selatan
*Telp : 021-83791186, 83704032
*Fax : 021-83703954

PROJECT NAME :

–

DRAWING TITLE :

STP
LAYOUT

NAME OF PLANT :

BA 85 COVER
(CAP. 85 m³ / day)

FILE NAME	–	
DATE	–	
DRAWING NO.	SCALE	SHEET NO.
–	NTS	2

SIGN AGREEMENT

DRAWN BY	–	
CHECKED BY	IMAM	
APPROVED BY	NUR	

REVISION

NO.	REV.	DATE	DRAWN	APP.
1	A	–	–	
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