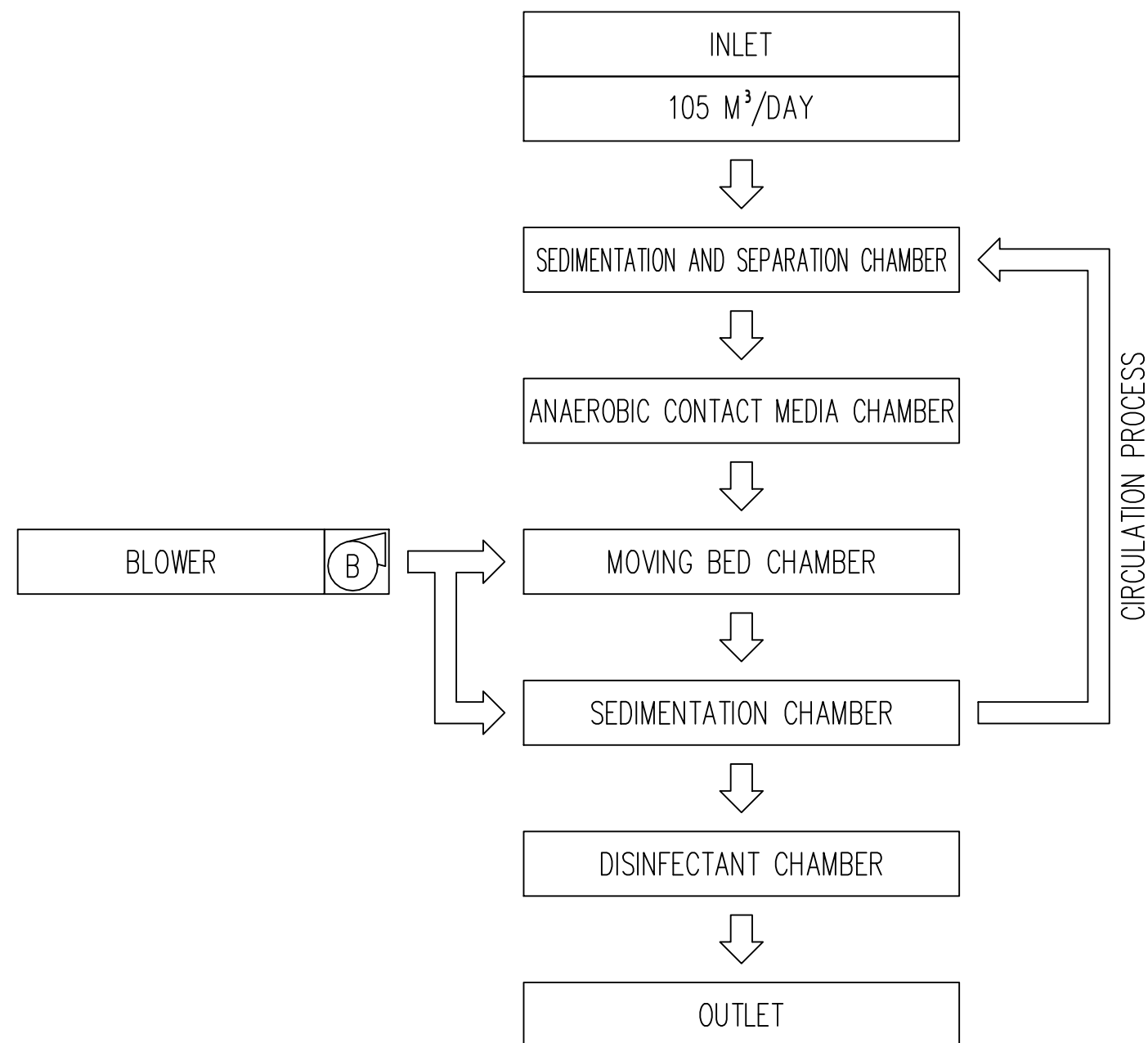


FLOW PROCESS



SPECIFICATION BA-105 COVER

Design Flow	105	m3/day
Influent BOD	300	mg/Lt
Effluent BOD	20	mg/Lt
Tank Weight No. 1	2880	kg
Tank Weight No. 2	1530	kg
Operation Weight No. 1	47539	kg
Operation Weight No. 2	28426	kg

EFFECTIVE CAPACITY

Sedimentation And Separation Chamber	16.201	m³
Anaerobic Contact Media Chamber	28.458	m³
Moving Bed Chamber	17.531	m³
Sedimentation Chamber	8.824	m³
Disinfectant Chamber	0.514	m³

SPECIFICATION ATTACHMENTS

Equipment Name	Voltage	Bore mm	Capacity Lt / min	Motor W	Qty	Pressure/ Head
Blower	220	20	240	250	5	25 kPa
	220	20	200	190	1	

SPECIFICATION FOR ACCES HOLE COVER

LOADING CAPACITY = T-0

Mark	Measurement	Qty	Note
K1	FRP Manhole ø600	9	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 TITLE :

STP
FLOW DIAGRAM & SPECIFICATION

NAME OF PLANT :

BA 105 COVER
(CAP. 105 m³ / day)

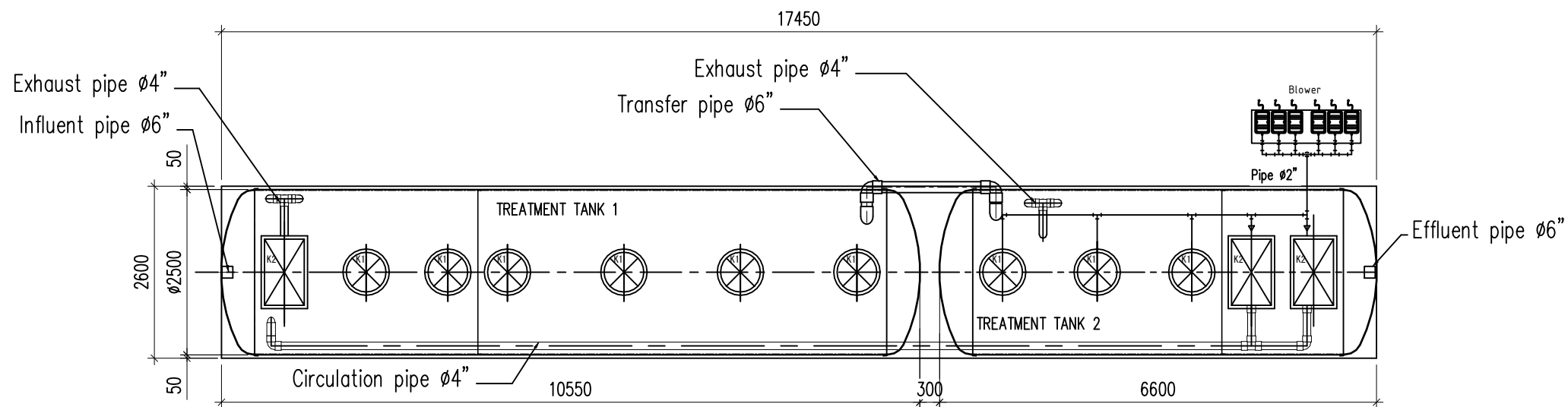
FILE NAME	–	
DATE	–	
DRAWING NO.	SCALE	SHEET NO.
–	NTS	1

SIGN AGREEMENT

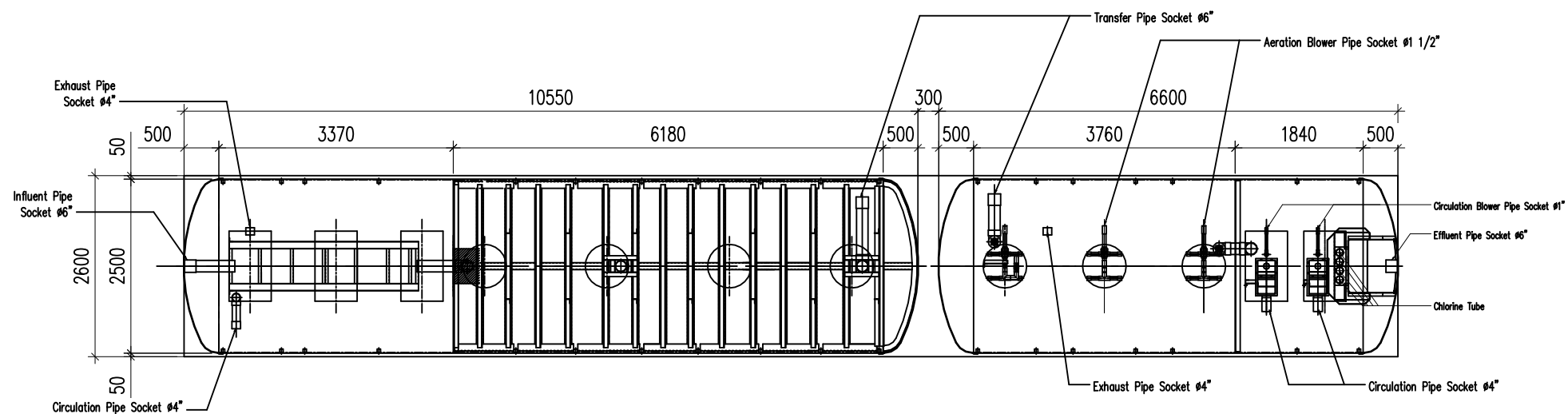
DRAWN BY	–	
CHECKED BY	IMAM	
APPROVED BY	NUR	

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 105 COVER
(CAP. 105 m³ / day)

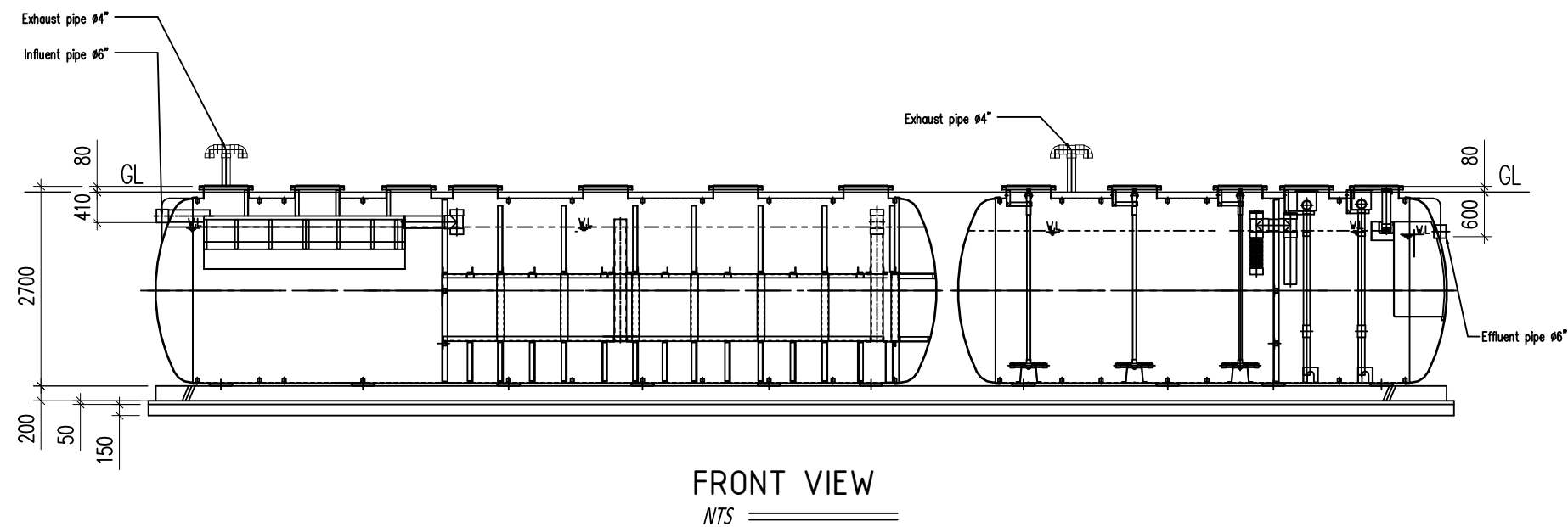
FILE NAME	—	
DATE	—	
DRAWING NO.	SCALE	SHEET NO.
—	NTS	2

SIGN AGREEMENT

DRAWN BY	—	
CHECKED BY	IMAM	
APPROVED BY	NUR	

REVISION

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



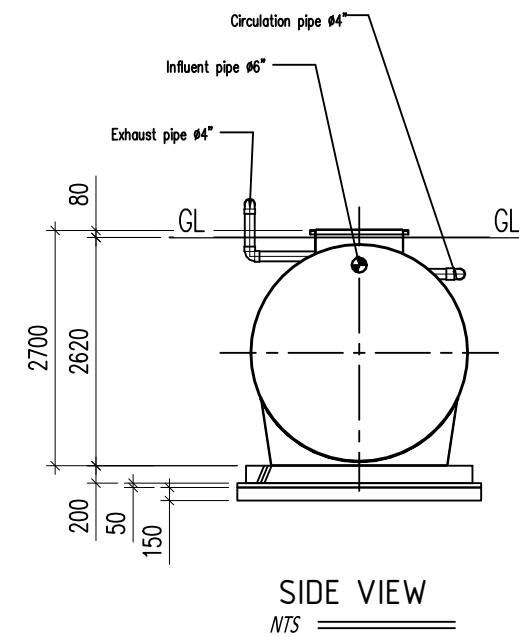
	<i>NOTE</i>
--	-------------

NOTE :

— ALL DIMENSION ARE IN MM

REFERENCE :

LEGEND :



Daiki
AVIS
INDONESIA
PT. DAIKI AXIS INDONESIA

PROJECT NAME :

—

DRAWING TITLLE :

STP
SECTION

NAME OF PLANT:

BA 105 COVER
(CAP. 105 m³ / day)

FILE NAME	-
-----------	---

DATE	—
------	---

<i>DRAWING NO.</i>	<i>SCALE</i>	<i>SHEET NO.</i>
—	NTS	3

SIGN AGREEMENT

DRAWN BY	-	
----------	---	--

CHECKED BY	IMAM	
------------	------	--

APPROVED BY	NUR	
-------------	-----	--

REVISION

NO.	REV.	DATE	DRAWN	APP.
-----	------	------	-------	------

1	A	-	-	
---	---	---	---	--

2				
---	--	--	--	--

3				
---	--	--	--	--