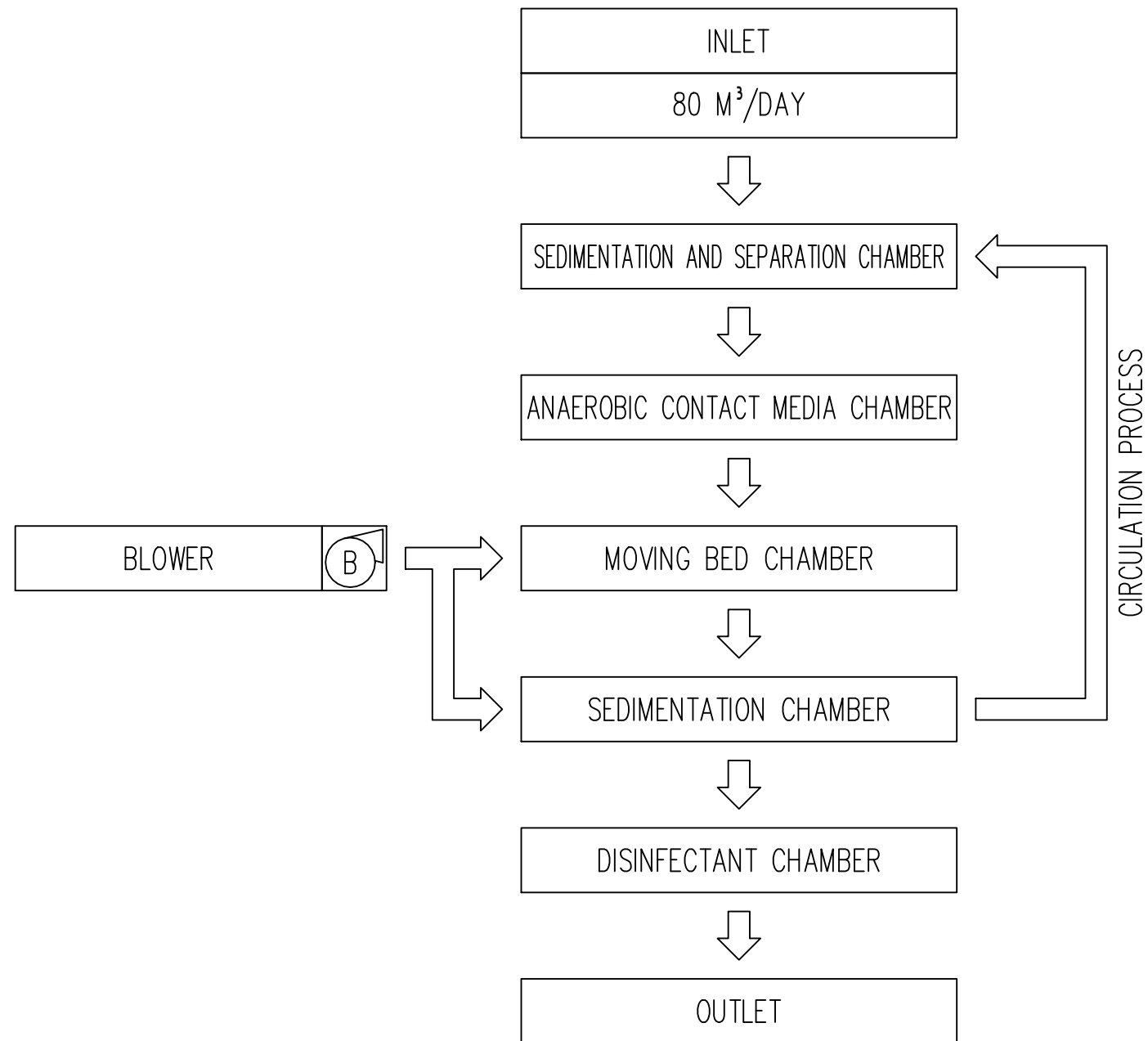


FLOW PROCESS



SPECIFICATION BA-80 COVER

Design Flow	80	m3/day
Influent BOD	300	mg/Lt
Effluent BOD	20	mg/Lt
Tank Weight No. 1	2220	kg
Tank Weight No. 2	1300	kg
Operation Weight No. 1	36280	kg
Operation Weight No. 2	23788	kg

EFFECTIVE CAPACITY

Sedimentation And Separation Chamber	12.363	m³
Anaerobic Contact Media Chamber	21.697	m³
Moving Bed Chamber	13.346	m³
Sedimentation Chamber	8.653	m³
Disinfectant Chamber	0.489	m³

ATTACHMENTS SPECIFICATION

Equipment Name	Voltage	Bore mm	Capacity Lt / min	Motor W	Qty	Pressure/ Head
Blower	220	20	200	190	5	25 kPa
	220	13	60	35	1	

MANHOLE SPECIFICATION

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

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 TITLE :

STP
FLOW DIAGRAM & SPECIFICATION

NAME OF PLANT :

BA 80 COVER
(CAP. 80 m³ / day)

FILE NAME –

DATE –

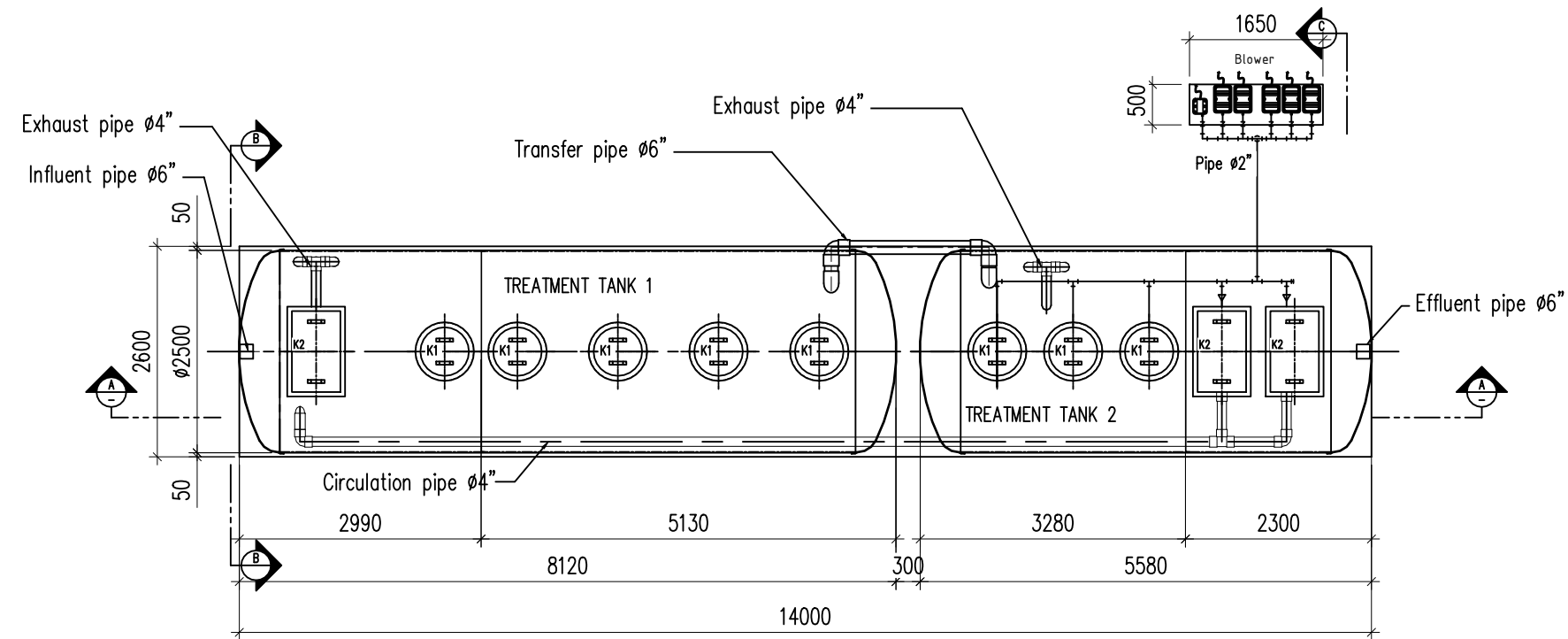
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–	NTS	1

SIGN AGREEMENT

DRAWN BY	20/05/2020	WDODO
CHECKED BY	20/05/2020	DEDI
APPROVED BY	20/05/2020	MURAKAMI

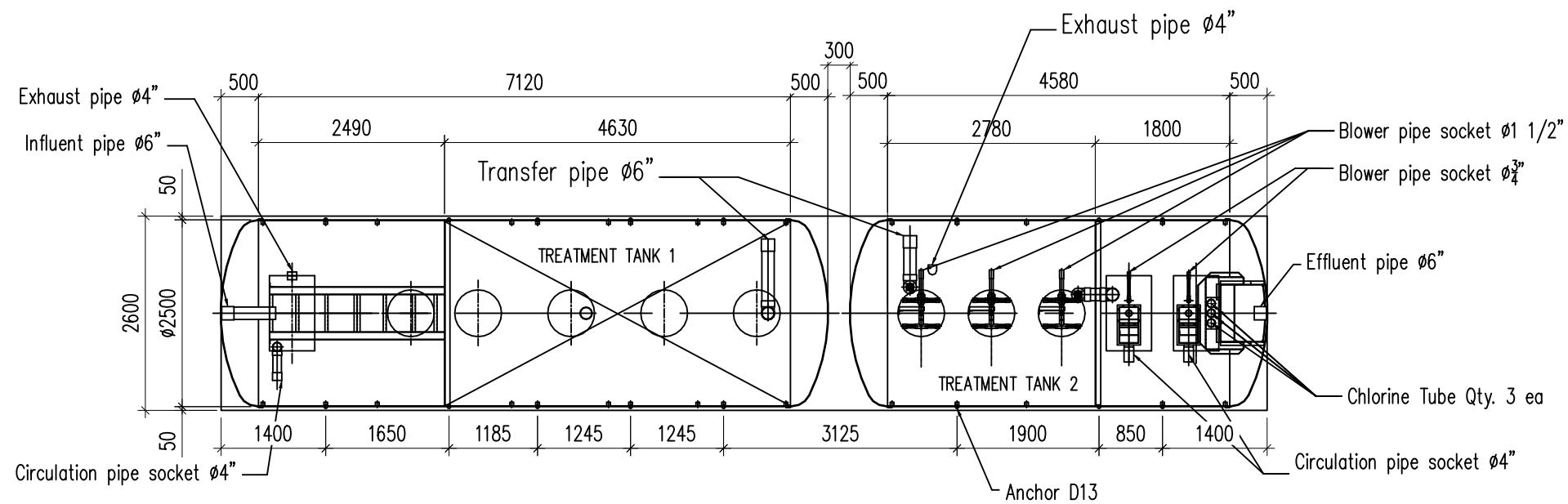
REVISION

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



UPPER VIEW

NTS



UPPER SECTION

NTS

NOTE

NOTE :

– ALL DIMENSIONS ARE IN MM

REFERENCE :

LEGEND :



PROJECT NAME :

–

DRAWING TITLE :

STP
LAYOUT

NAME OF PLANT :

BA 80 COVER
(CAP. 80 m³ / day)

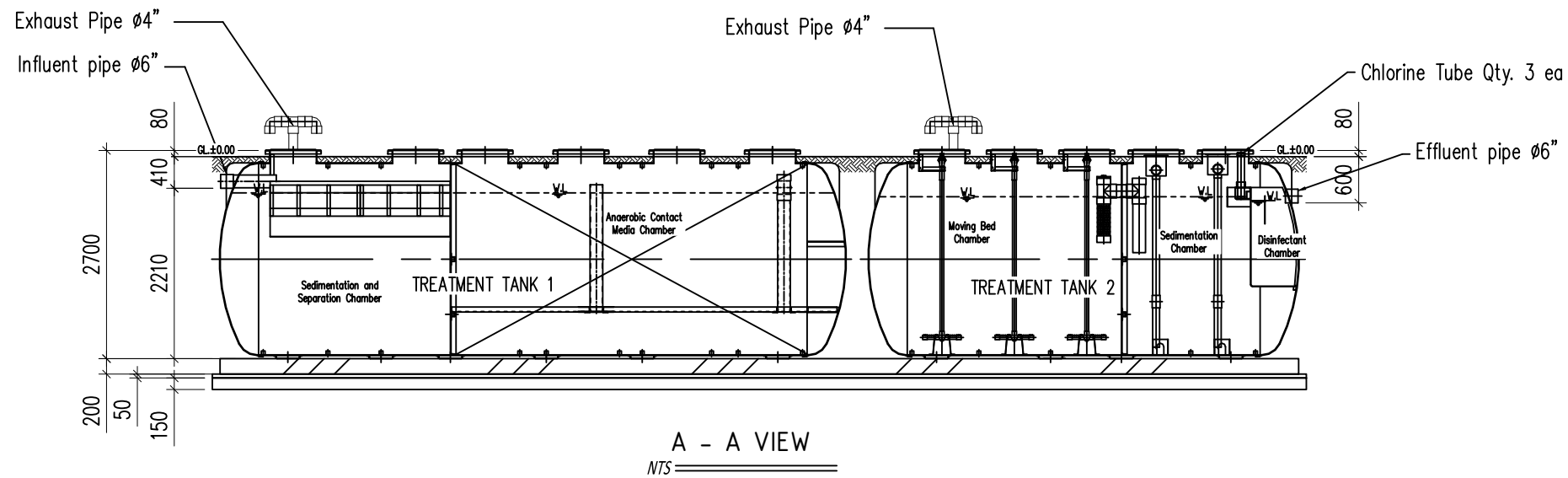
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DATE	–	
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–	NTS	2

SIGN AGREEMENT

DRAWN BY	20/05/2020	WDODO
CHECKED BY	20/05/2020	DEDI
APPROVED BY	20/05/2020	MURAKAMI

REVISION

NO.	REV.	DATE	DRAWN	APP.
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2				
3				

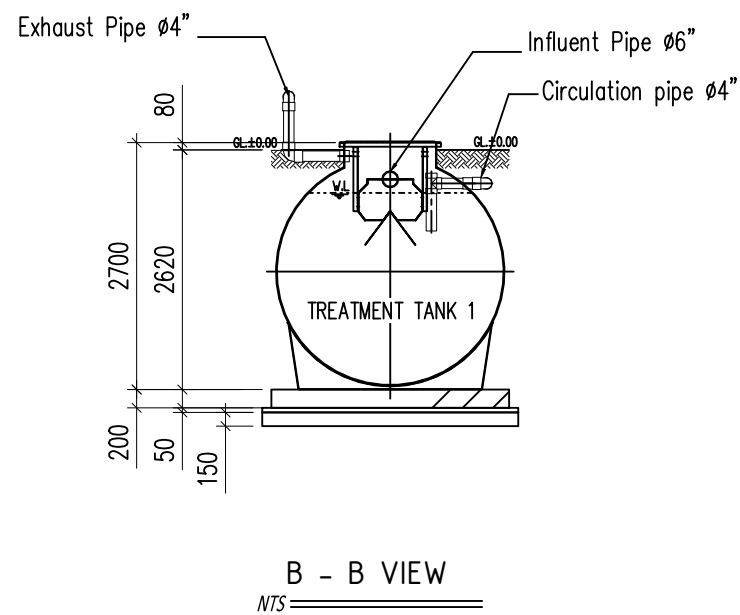


NOTE :

– ALL DIMENSIONS ARE IN MM

REFERENCE :

LEGEND :



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

DAIKI
AVIS
PT. DAIKI AXIS INDONESIA

PROJECT NAME :

–

DRAWING TITTLE :

STP
SECTION

NAME OF PLANT :

BA 80 COVER
(CAP. 80 m³ / day)

FILE NAME –

DATE –

DRAWING NO.	SCALE	SHEET NO.
–	NTS	3

SIGN AGREEMENT

DRAWN BY	20/05/2020	WDODO
CHECKED BY	20/05/2020	DEDI
APPROVED BY	20/05/2020	MURAKAMI

REVISION

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