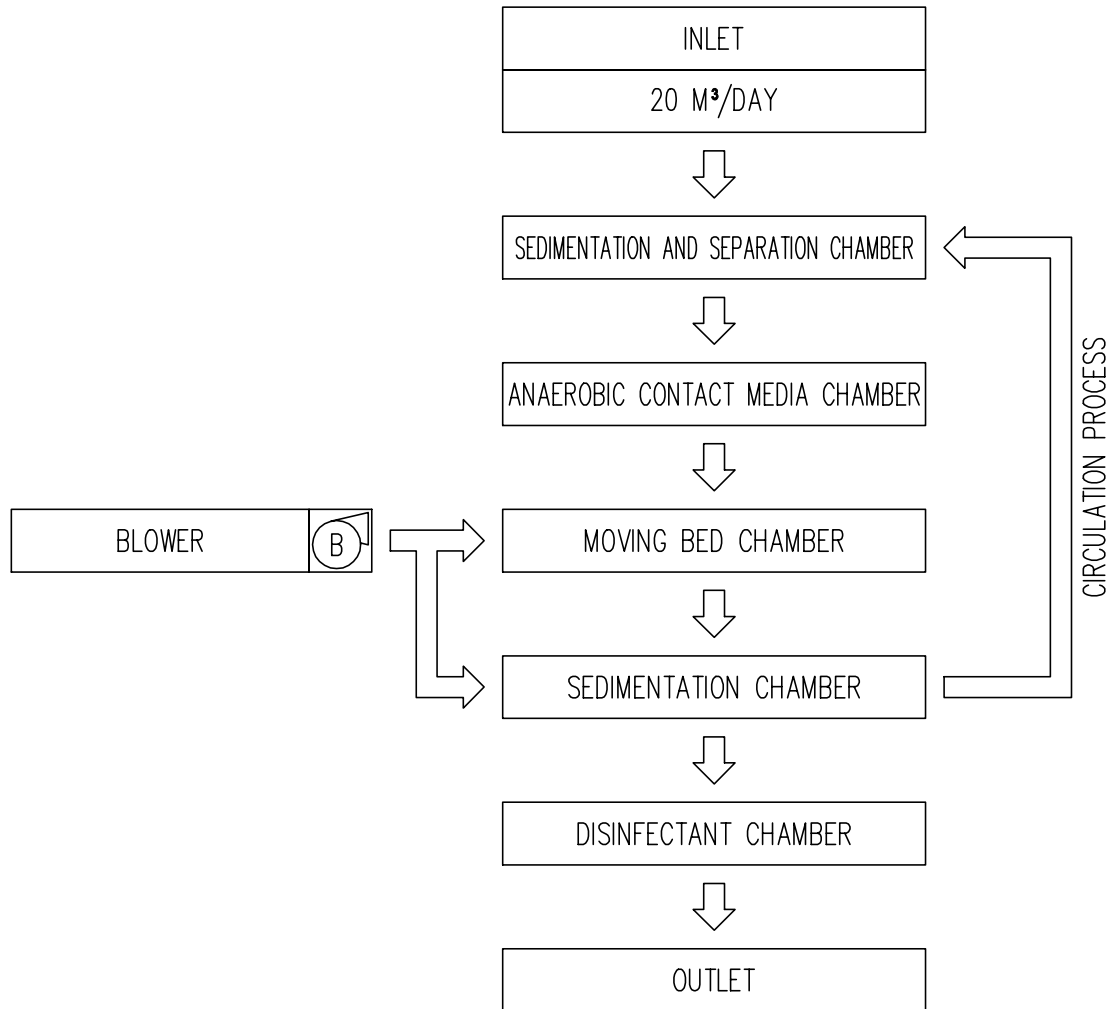


FLOW PROCESS



SPECIFICATION BA 20

Design Flow	20	m³/day
Influent BOD	300	mg/Lt
Effluent BOD	20	mg/Lt
Tank Weight	1670	kg
Operation Weight	18916	kg

EFFECTIVE CAPACITY

Sedimentation And Separation Chamber	5.849	m³
Anaerobic Contact Media Chamber	5.427	m³
Moving Bed Chamber	3.343	m³
Sedimentation Chamber	2.512	m³
Disinfectant Chamber	0.157	m³

ATTACHMENTS SPECIFICATION

	Voltage	Bore mm	Capacity Lt / min	Motor W	Qty	Pressure/ Head
Blower	220	20	150	155	2	20 kPa

MANHOLE SPECIFICATION

LOADING CAPACITY = T-0			
Mark	Measurement	Qty	Note
K1	FRP Manhole Ø450	1	By Daiki Axis
K2	FRP Manhole Ø600	2	By Daiki Axis

INTERIOR PARTS SPECIFICATION

Waste Water Pipe	PVC AW or D
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 20
(CAP. 20 m³ / day)

FILE NAME -

DATE -

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

AGREEMENT

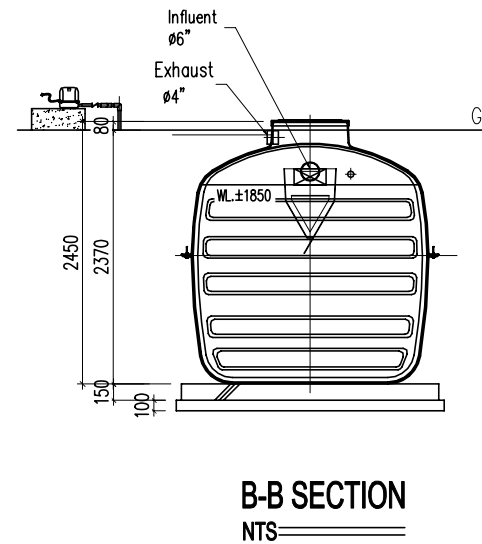
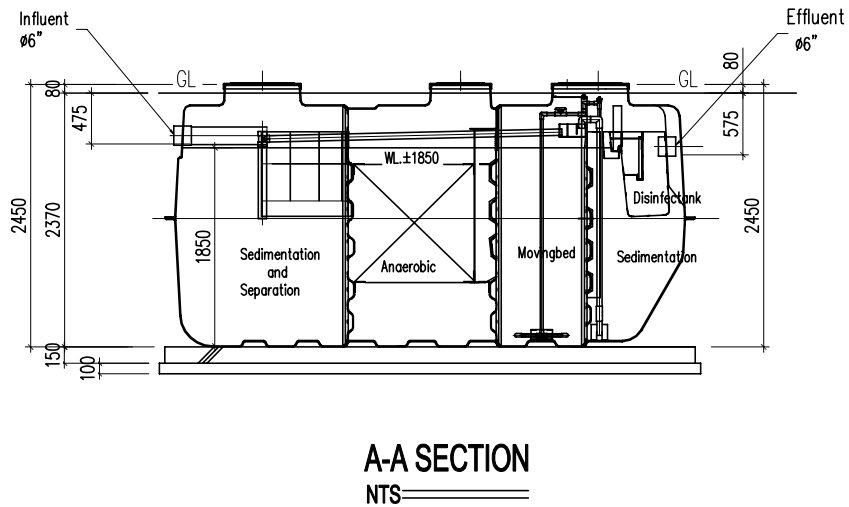
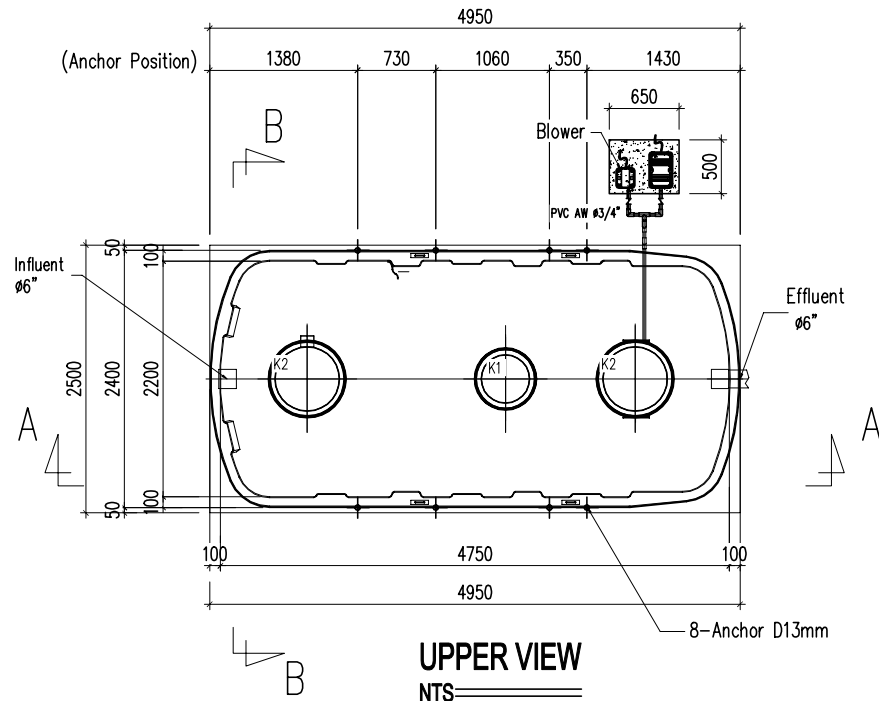
DRAWN BY 20/05/20 RAYHAN

CHECKED BY 20/05/20 DEDI

APPROVED BY 20/05/20 MURAKAMI

REVISION

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



NOTE

NOTE :

- ALL DIMENSIONS ARE IN MM

REFERENCE :

LEGEND :

Place Name 3rd Floor
Jl. R. Abdulrahman Syarif No. 20 B
Duki Duri, Tulean, Jakarta Selatan
Telp : 021-83701106, 83704032
Fax : 021-83703854

DAIKI
PT. DAIKI AXIS INDONESIA

PROJECT NAME :

DRAWING TITLE :

STP
LAYOUT & SECTION

NAME OF PLANT :

BA 20
(CAP. 20 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	DRAWN	APP.
1	B	20/05/20	RAYHAN	
2				
3				